

SMCCCD - Cañada College

Appendix H: Facilities

Access Compliance Survey Report



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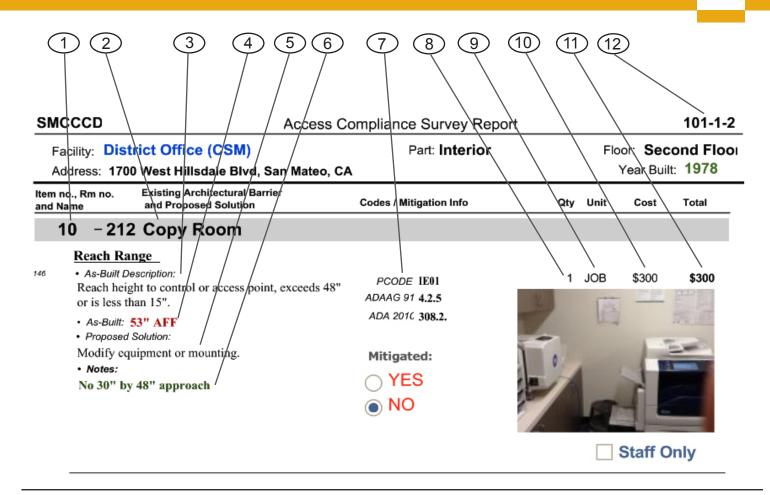


FACILITIES LIST

Facility#:	Facility:	Address:
CAN 23	Baseball Field	4200 Farm Hill Blvd, Redwood City, CA
CAN 24	Soccer Field	4200 Farm Hill Blvd, Redwood City, CA
CAN 25	Tennis Court	4200 Farm Hill Blvd, Redwood City, CA
CAN 26	Parking Lot 1	4200 Farm Hill Blvd, Redwood City, CA
CAN 27	Parking Lot 2	4200 Farm Hill Blvd, Redwood City, CA
CAN 28	Parking Lot 3	4200 Farm Hill Blvd, Redwood City, CA
CAN 29	Parking Lot 4	4200 Farm Hill Blvd, Redwood City, CA
CAN 30	Parking Lot 5	4200 Farm Hill Blvd, Redwood City, CA
CAN 31	Parking Lot 6	4200 Farm Hill Blvd, Redwood City, CA
CAN 32	Parking Lot 7	4200 Farm Hill Blvd, Redwood City, CA
CAN 33	Parking Lot 8	4200 Farm Hill Blvd, Redwood City, CA
CAN 34	Parking Lot 9	4200 Farm Hill Blvd, Redwood City, CA
CAN 35	Parking Lot 10	4200 Farm Hill Blvd, Redwood City, CA
CAN B13	Building 13 - Academic Classroom	4200 Farm Hill Blvd, Redwood City, CA
CAN B16	Building 16 - Science	4200 Farm Hill Blvd, Redwood City, CA
CAN B17	Building 17 - Science	4200 Farm Hill Blvd, Redwood City, CA
CAN B18	Building 18 - Science	4200 Farm Hill Blvd, Redwood City, CA
CAN B19	Building 19 - Modular 19	4200 Farm Hill Blvd, Redwood City, CA
CAN B2	Building 2 - Bookstore	4200 Farm Hill Blvd, Redwood City, CA
CAN B20	Building 20 - Modular 20	4200 Farm Hill Blvd, Redwood City, CA
CAN B21	Building 21 - Modular 21	4200 Farm Hill Blvd, Redwood City, CA
CAN B22	Building 22 - Child Development Center	4200 Farm Hill Blvd, Redwood City, CA
CAN B3	Building 3 - Fine Arts	4200 Farm Hill Blvd, Redwood City, CA
CAN B5	Building 5 - Student Center	4200 Farm Hill Blvd, Redwood City, CA
CAN B6	Building 6 - General Classrooms	4200 Farm Hill Blvd, Redwood City, CA
CAN B7	Building 7 - Maintenance Center	4200 Farm Hill Blvd, Redwood City, CA
CAN B8	Building 8 - Administration	4200 Farm Hill Blvd, Redwood City, CA
CAN B9	Building 9 - Library/LRC	4200 Farm Hill Blvd, Redwood City, CA



NAVIGATION & LEGEND



. **Item Number:**Number corresponding to the number on the Barrier Location Map which identifies the general location of the identified barriers

Item Name: Describes the barrier location / item title (e.g.: parking lot, room name).

3. As-Built Description: Description of identified barrier based on applicable accessibility codes.

As-Built: Existing conditions / dimensions.

5. **Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim or alternative solution.

6. **Notes:** Additional notes pertaining to barrier.

7. Codes / Info: - PCODE: specifies the relevant SSA database code. Database code plus suffix:

- REF: data shown for reference only [scope of work related to or covered by other item].

- NT: non-typical problem or solution.

- ADAAG/ADA 2010: The Federal Standard for accessibility adopted by the Department of Justice.

8. Qty: Number of units required.

9. Type: Unit of measurement used to compute conceptual cost estimate. LF=linear feet; SF=square feet; JOB=lump sum.

10. **Cost:** Estimated conceptual cost of specific solution per one unit.

11. Total: Total estimated conceptual cost for removing identified barrier (multiplied Qty by Cost).
 12. ID No: Specifies Facility Number, Area Number: 1=Interior / 0=Exterior, and Part / Floor Number.

Report Format

ABBREVIATIONS



COST SUMMARY

SWICCOD Canada College	Access Compliand	e Survey Report	Cost Summary (By Fac/Floor
Facility: CAN 23 Baseball Field			\$60,465.00
CAN 23-0-1	Exterior	On-site	\$44,415.00
CAN 23-1-2	Interior	Second Floor	\$16,050.00
Facility: CAN 24 Soccer Field			\$1,350.00
CAN 24-0-1	Exterior	On-site	\$1,350.00
Facility: CAN 25 Tennis Court			\$4,065.00
CAN 25-0-1	Exterior	On-site	\$4,065.00
Facility: CAN 26 Parking Lot 1			\$92,430.00
CAN 26-0-1	Exterior	On-site	\$92,430.00
Facility: CAN 27 Parking Lot 2			\$32,550.00
CAN 27-0-1	Exterior	On-site	\$32,550.00
Facility: CAN 28 Parking Lot 3			\$1,095.00
CAN 28-0-1	Exterior	On-site	\$1,095.00
Facility: CAN 29 Parking Lot 4			\$68,610.00
CAN 29-0-1	Exterior	On-site	\$68,610.00
Facility: CAN 30 Parking Lot 5			\$178,800.00
CAN 30-0-1	Exterior	On-site	\$178,800.00
Facility: CAN 31 Parking Lot 6			\$1,350.00
CAN 31-0-1	Exterior	On-site	\$1,350.00
Facility: CAN 32 Parking Lot 7			\$1,050.00
CAN 32-0-1	Exterior	On-site	\$1,050.00
Facility: CAN 33 Parking Lot 8			\$21,285.00
CAN 33-0-1	Exterior	On-site	\$21,285.00
Facility: CAN 34 Parking Lot 9			\$57,780.00
CAN 34-0-1	Exterior	On-site	\$57,780.00
Facility: CAN 35 Parking Lot 10)		\$38,400.00
CAN 35-0-1	Exterior	On-site	\$38,400.00
Facility: CAN Building 13 - Aca	demic Classroon	n	\$2,311,140.00
CAN B13-1-0	Interior	Ground Floor	\$1,365,735.00
CAN B13-1-1	Interior	First Floor	\$130,380.00
CAN B13-1-2	Interior	Second Floor	\$815,025.00
Facility: CAN Building 16 - Scientific CAN Bu	ence		\$483,927.00
CAN B16-0-1	Exterior	On-site	\$165,000.00
September 2020 Sally S	wanson Archit	ects, Inc. Project#	19029.00

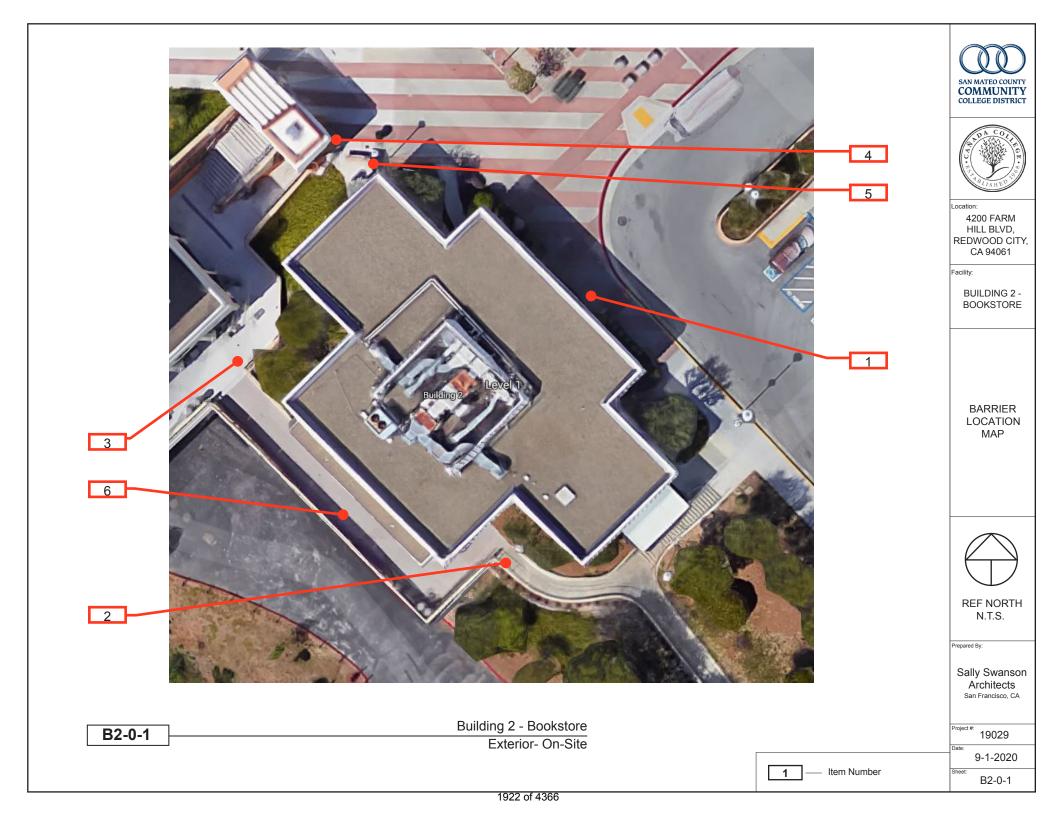
SMCCCD Cañada College	Access Compliance Survey Report		Cost Summary (By Fac/Floor		
CAN B16-1-0	Interior	Ground Floor	\$77,361.00		
CAN B16-1-1	Interior	First Floor	\$101,070.00		
CAN B16-1-2	Interior	Second Floor	\$140,496.00		
Facility: CAN Building 17 - Sci	ence		\$345,711.00		
CAN B17-0-1	Exterior	On-site	\$38,826.00		
CAN B17-1-1	Interior	First Floor	\$142,050.00		
CAN B17-1-2	Interior	Second Floor	\$164,835.00		
Facility: CAN Building 18 - Sci	ence		\$1,037,625.00		
CAN B18-1-1	Interior	First Floor	\$577,995.00		
CAN B18-1-2	Interior	Second Floor	\$284,130.00		
CAN B18-1-3	Interior	Third Floor	\$175,500.00		
Facility: CAN Building 19 - Mo	dular 19		\$25,410.00		
CAN B19-0-1	Exterior	On-site	\$12,150.00		
CAN B19-1-1	Interior	First Floor	\$13,260.00		
Facility: CAN B2 Building 2 - E	Bookstore		\$318,660.00		
CAN B2-0-1	Exterior	On-site	\$99,720.00		
CAN B2-1-1	Interior	First Floor	\$11,640.00		
CAN B2-1-2	Interior	Second Floor	\$207,300.00		
Facility: CAN Building 20 - Mo	dular 20		\$38,565.00		
CAN B20-0-1	Exterior	On-site	\$15,135.00		
CAN B20-1-1	Interior	First Floor	\$23,430.00		
Facility: CAN Building 21 - Mo	dular 21		\$24,840.00		
CAN B21-0-1	Exterior	On-site	\$8,850.00		
CAN B21-1-1	Interior	First Floor	\$15,990.00		
Facility: CAN Building 22 - Ch	ild Developme	ent Center	\$152,295.00		
CAN B22-0-1	Exterior	On-site	\$7,500.00		
CAN B22-1-1	Interior	Ground Floor	\$144,795.00		
Facility: CAN B3 Building 3 - F	ine Arts		\$1,075,866.00		
CAN B3-0-1	Exterior	On-site	\$51,810.00		
CAN B3-1	Interior	All Floors	\$324,720.00		
CAN B3-1-0	Interior	Ground Floor	\$31,890.00		
CAN B3-1-1	Interior	First Floor	\$208,146.00		
CAN B3-1-2	Interior	Second Floor	\$459,300.00		
Facility: CAN B5 Building 5 - S	Student Cente	r	\$410,790.00		
CAN B5-0-1	Exterior	First Floor	\$32,040.00		
September 2020 S a l l y S	wanson Arc	hitects, Inc. Project#	19029.00		

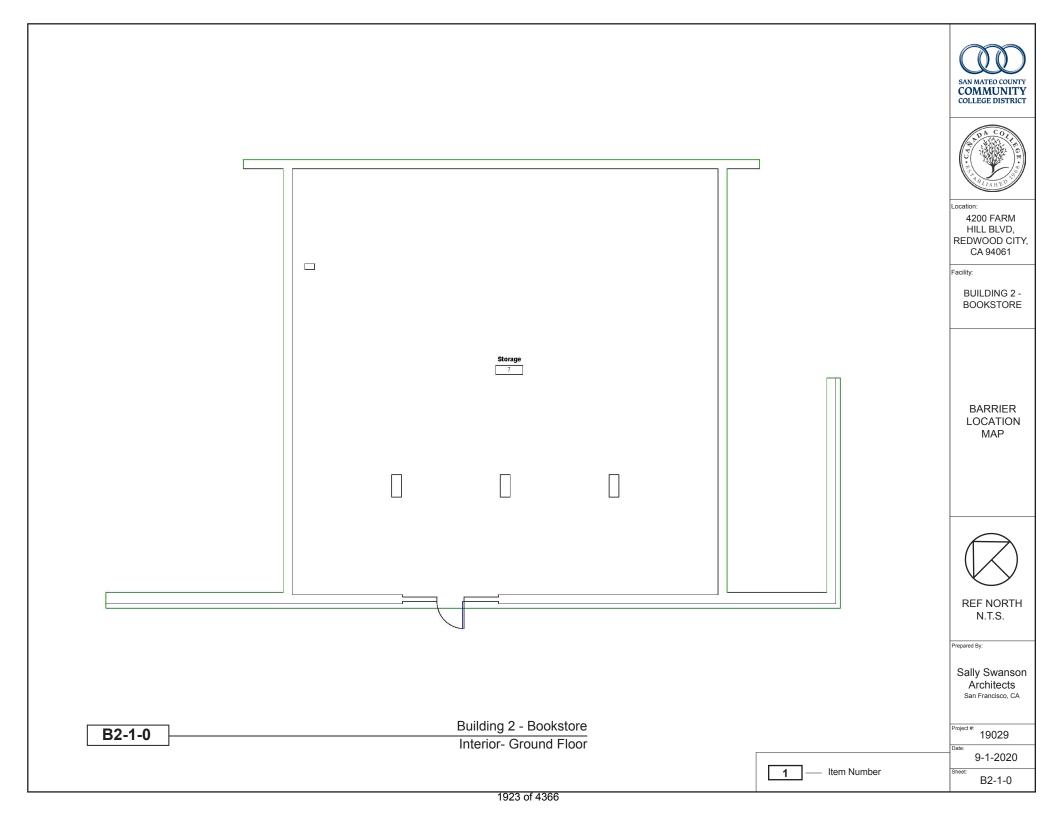
SMCCCD Cañada College	Access Con	npliance Survey Report	Cost Summary (By Fac/Floor)	
CAN B5-1	Interior	All Floors	\$54,525.00	
CAN B5-1-1	Interior	First Floor	\$53,895.00	
CAN B5-1-2	Interior	Second Floor	\$109,890.00	
CAN B5-1-3	Interior	Third Floor	\$160,440.00	
Facility: CAN B6 Building 6 - 0	Seneral Clas	srooms	\$35,100.00	
CAN B6-0-1	Exterior	First Floor	\$4,800.00	
CAN B6-1-1	Interior	First Floor	\$30,300.00	
Facility: CAN B7 Building 7 - N	Facility: CAN B7 Building 7 - Maintenance Center			
CAN B7-0-1	Exterior	On-site	\$46,230.00	
CAN B7-1-1	Interior	First Floor	\$151,170.00	
Facility: CAN B8 Building 8 - A	dministratio	on	\$90,828.00	
CAN B8-0-1	Exterior	On-site	\$8,973.00	
CAN B8-1-1	Interior	First Floor	\$32,175.00	
CAN B8-1-2	Interior	Second Floor	\$49,680.00	
Facility: CAN B9 Building 9 - Library/LRC			\$449,310.00	
CAN B9-0-1	Exterior	On-site	\$73,230.00	
CAN B9-1-1	Interior	First Floor	\$193,095.00	
CAN B9-1-2	Interior	Second Floor	\$108,000.00	
CAN B9-1-3	Interior	Third Floor	\$74,985.00	
Grand Total for SMCCCD			\$7,556,697.00	

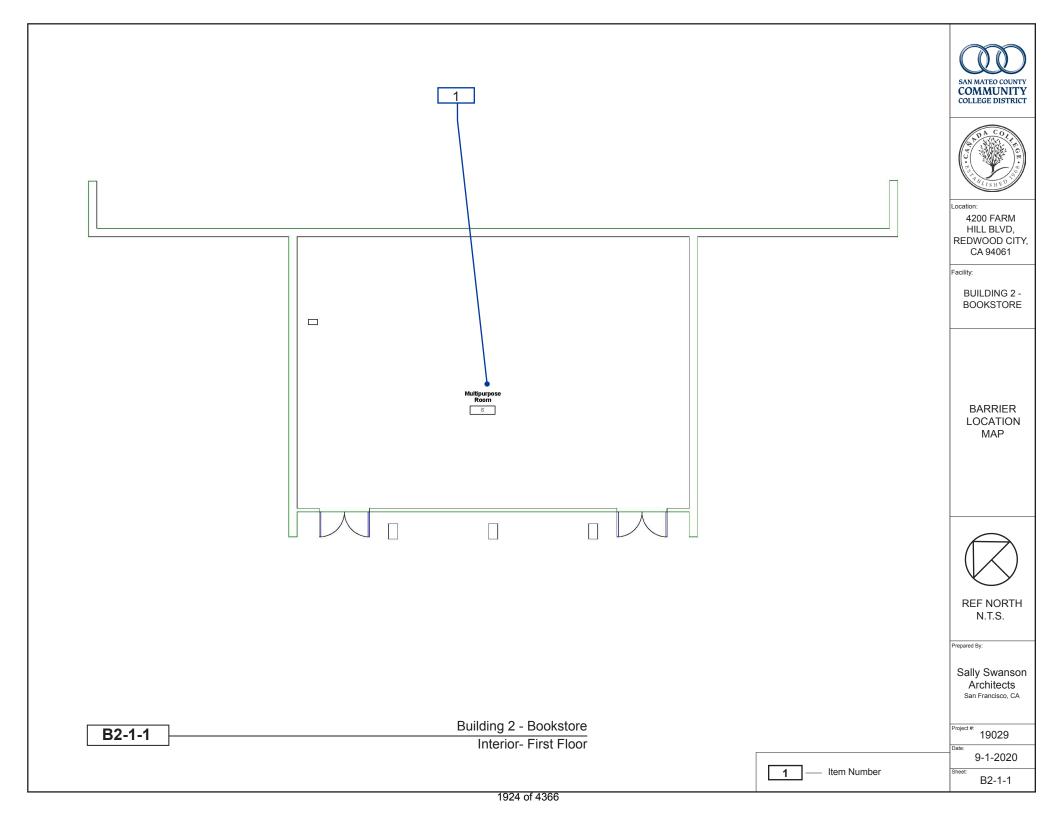


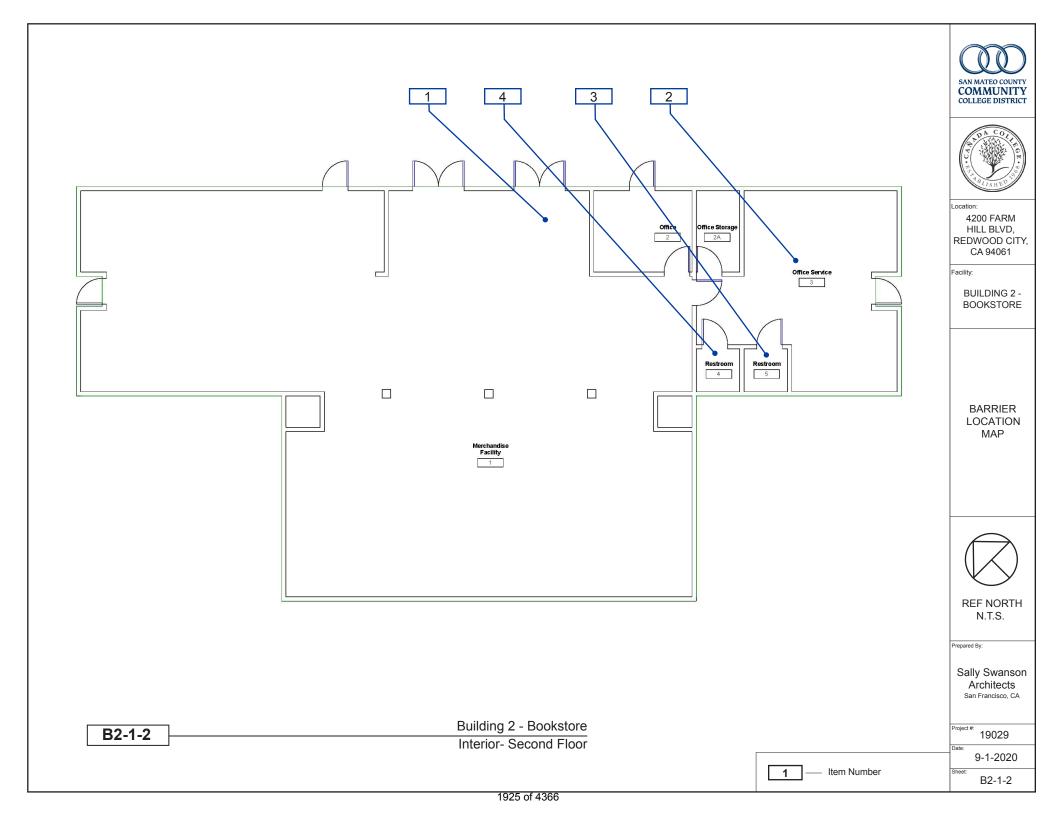
SURVEY DATA

	Access Complic	ance Surv	vey Report
	Building	g 2 - Bo	okstore
	4200 Farm Hill I		
	F	Facility #:	CAN B2
	Summary of Findings: Number of Barriers in Building		
	45	9	
	Total Cost of Barrier Removal	I	
SMCCCD			
Cañada College SSA Project #: 19029.00			
September 2020			SWANSON ECTS, INC.









1976

Facility: Building 2 - Bookstore

Part: Exterior

Floor: On-site

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$75

Item no., Rm no. and Name

212

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

100

SF

Total

\$7,500

1 Entrance

Cross Slope

· As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 5%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

YES

NO



Staff Only

Priority

Severity 3



Walk

213

• As-Built Description:

Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

• As-Built: 8.1%

· Proposed Solution:

Modify walk/sidewalk slope to 1:20 or less.

PCODE EF01 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.3

CBC 2016 11B-403.3

Mitigated:

YES

NO

100 SF \$75



Staff Only

Priority

Severity

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

Cost

On-site 1976

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Total

\$1,500

Drinking Fountain

• As-Built Description:

Item no., Rm no.

and Name

Drinking fountain lacks protection for visually impaired persons.

Existing Architectural Barrier and Proposed Solution

• Proposed Solution:

Provide cane-detectable rails.

PCODE IA05C ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1115B.4.6.3 CBC 2016 11B-307.2

Codes / Mitigation Info

Mitigated:

O YES

NO

1 JOB \$1,500

Unit

Qty



Staff Only

Priority

Severity





General Note

10987

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Provide stairs with tread slopes of 2% maximum.

• Notes:

Slope on stair tread 7%

PCODE GN01

CBC 2016 11B-902.1

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity 3

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

Year Built:

uilt: 1976

On-site

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2 Southern Ramp Entrance

Slope

10989

• As-Built Description: Level 2% max. landing for ramp not provided.

- As-Built: 4.7%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4 ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

YES





Staff Only

Priority

Severity

3

10992

· As-Built Description:

Level 2% max. landing for ramp not provided.

• Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

· Notes:

No landing where ramp makes a turn.

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1

CBC 2016 11B-405.7.1

Mitigated:



YFS



NC

25 SF \$300 **\$7,500**



Staff Only

Priority





Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

Year Built:

Cost

On-site

1976

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$1,500

Handrails

11000

As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

• Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1

& .5.5

CBC 2016 11B-505.2

Mitigated:



YES





Staff Only

Priority

Severity





Cross Slope

10988

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 4%

• Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:





20 SF \$75



Staff Only

Priority



Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B2-0-1

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

On-site

Year Built: 1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Walk

10990

• As-Built Description:

Walk more than 36" but less than 48" wide (required in CA only).

- As-Built: 30" wide obstructed by vegetation.
- Proposed Solution:

Trim vegetation.

PCODE EF08

CBC 2007 1133B.7.1

CBC 2016 11B-403.5.1.3

Mitigated:

()

YES





Staff Only

Priority

Severity





10991

As-Built Description:

Walk more than 36" but less than 48" wide (required in CA only).

- As-Built: 46"
- Proposed Solution:

Enlarge width of walk to 48".

PCODE EF08REF

ADA 2010 403.5

CBC 2007 1133B.7.1

CBC 2016 11B-403.5.1.3

Mitigated:





REF



Staff Only

Priority





Facility: Building 2 - Bookstore

Part: Exterior

Floor:

On-site 1976

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Drinking Fountain

• As-Built Description: 10993

> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain).

• As-Built: 26.75" high

· Proposed Solution:

Provide new, accessible fountain.

PCODE IA02

ADAAG 91 4.15.5(1)

ADA 2010 602.2

CBC 2007 1115B.4.6.2

CBC 2016 11B-602.2

Mitigated:







Staff Only

Priority

1 JOB

Severity





\$225

\$225

10994

· As-Built Description:

Drinking fountain water flow less than 4" high; unit in good condition.

· As-Built: 1.5" high

· Proposed Solution:

Adjust water flow.

PCODE IA03D

ADAAG 91 4.15.3

ADA 2010 602.6

CBC 2007 1115B.4.6.5 CBC 2016 11B-602.6

Mitigated:





NO



Staff Only

Priority 3

Severity



1 JOB \$1.500

\$1.500

10995

• As-Built Description:

Drinking fountain lacks protection for visually impaired persons.

· Proposed Solution:

Provide cane-detectable rails.

PCODE IA05C

ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1115B.4.6.3

CBC 2016 11B-307.2

Mitigated:



YES



NO



Staff Only

Priority

Severity



Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

On-site

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

3 Northern Ramp Entrance

Slope

10998

• As-Built Description:

Slope greater than 1:12 (8.3%).

• As-Built: 10.5%

• Proposed Solution:

Demolish existing and provide new ramp with handrails.

PCODE EB02

ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3 CBC 2016 11B-405.2

Mitigated:

NO



Staff Only

Priority

Severity





Handrails

10999

• As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1

& .5.5

CBC 2016 11B-505.2

Mitigated:



NO

40 LF

\$285 \$11,400



Staff Only

Priority

Severity

1

Facility: Building 2 - Bookstore Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$75

Total

\$75

4 Northern Emergency Exit

Cross Slope

11008

• As-Built Description: Cross slope more than 1":48" (2.083%).

• As-Built: 3.6% at recycling

• Proposed Solution:

Relocate recycling container.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

○ YES

NO

Staff Only

Priority





Facility: Building 2 - Bookstore

Part: Exterior

Floor: On-site

Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College

Year Built:

\$5,880

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

2 JOB

Unit

Cost Total

5 Elevator at Northern Emergency Exit

Elevator

11010

· As-Built Description:

Elevator control panel buttons not illuminated.

· Proposed Solution:

Provide illuminated elevator control panel buttons.

· Notes:

Landing call button does not illuminate.

PCODE IK07B

ADAAG 91 4.10.12 (2)

ADA 2010 407.4.5

CBC 2007 1116B.1.9

CBC 2016 11B-407.4.6.2.3

Mitigated:

YES



\$2,940



Priority

Severity



11011

· As-Built Description:

Visual hall lantern, minimum 2-1/2" x 2-1/2", not provided, or installed less than 72" above floor.

- As-Built: No illumination on floor 2
- Proposed Solution:

Provide or raise proper visual hall lantern for elevator.

PCODE IK10A

ADAAG 91 4.10.4(1)

ADA 2010 407.2.2.2

CBC 2007 1116B.1.13

CBC 2016 11B-407.2.2.2

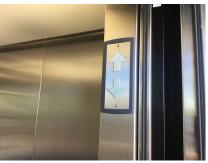
Mitigated:



1 JOB

\$4,650

\$4,650



Staff Only

Priority





Facility: Building 2 - Bookstore Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit	Cost	Total
incorrect. • Proposed Relocate l entrance j • Notes:	d raised floor numbers on entrance	PCODE IK11C ADAAG 91 4.10.5 ADA 2010 703.4.1 CBC 2007 1116B.1.14 CBC 2016 11B-703.4.1 Mitigated: YES NO	2 JOB Staf	\$360 All Fonly Severity 3	\$720

Facility: Building 2 - Bookstore

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

6 Exterior of Classroom 2-10

Cross Slope

11018

• As-Built Description: Cross slope more than 1":48" (2.083%).

• As-Built: 3.4% - 7%

· Proposed Solution:

Modify cross slope.

Notes

The surveyor was unable to find compliant route which circumvented the noncompliant cross slopes. The condition occurs along the entire outside of the classroom at the drains.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

O YI

NO

200 SF

\$75 \$15,000



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: On-site

\$99,720.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

On-site

CAN B2-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Floor:

Total

Conceptual Costs for Area: Exterior

Facility: Building 2 - Bookstore

\$99,720.00

Facility: Building 2 - Bookstore Part: Interior Floor: **First Floor**

1976 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

JOB

Total

\$4,800

1-2-10 Classroom

Non-Fixed Desk

11016

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 25" knee clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

58 seats, 0 accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





\$4,800



Staff Only

Priority

Severity





Signage

11015

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16) ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:





2 JOB

\$270

\$540



Staff Only

Priority

Severity

2

\$6,000

Facility: Building 2 - Bookstore Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Public Participation Counter

11014

• As-Built Description: Speaker podium is not accessible. Upper edge of podium is more than 34" above the finished floor, and knee space is less than 27" high, 30" wide, and 19" deep.

- As-Built: 40" to top. No knee clearance.
- · Proposed Solution:

Provide additional, integrated, and accessible speaker podium.

PCODE GB02A ADAAG 91 4.32.3

ADA 2010 902.3

CBC 2007 1122B.3

CBC 2016 11B-902.3

Mitigated:

YES

NO

\$6,000

1 JOB

Staff Only

Priority 2

Severity



Assistive Listening

11006

• As-Built Description:

No portable assistive listening system provided for small meeting room.

• Proposed Solution:

Share existing portable assistive listening system from other facility.

PCODE GI01E

ADAAG 91 4.1.3(19)(b) & 4.33.7

ADA 2010 219.1 & 706.1

CBC 2007 1104B.2

CBC 2016 11B-219.1 & 11B

-706.1

Mitigated:

○ YES

NO NO

REF



Staff Only

Priority

Severity

2

SMCCCD Cañada College

Access Compliance Survey Report

CAN B2-1-1

Facility: Building 2 - Bookstore Part: Int

Part: Interior

Floor:

First Floor uilt: 1976

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$300

Total

\$300

• As-Built Description:

Item no., Rm no.

and Name

No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide assistive listening signage.

PCODE GI02 ADAAG 91 4.1.3(19)(b)

Codes / Mitigation Info

ADA 2010 703.7.2.4

CBC 2007 1104B.2.4

CBC 2016 11B-703.7.2.4

Mitigated:

NO

Staff Only

Priority

Qty

Unit

1 JOB

Severity



3

Conceptual Costs for Floor: First Floor

\$11,640.00

Facility: Building 2 - Bookstore

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

1-1 Bookstore

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

 \bigcirc Y

...



☐ Staff Only

Priority

Severity





218

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

• Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

NO

2 JOB \$1,500

\$3,000





Priority





Facility: Building 2 - Bookstore Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1976

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name · As-Built Description: 217 1 JOB \$1,500 \$1,500 PCODE ID13E High push plate located at 30" minimum and 44" maximum above the floor or ground surface not CBC 2007 1133B.2.3.2 provided. • As-Built: 29" o.c. · Proposed Solution: CBC 2016 11B-404.2.9 2.C Provide higher push plate. Mitigated: YES NO **Staff Only** Priority Severity 2 2

Door Hardware

As-Built Description:

220

Microwave door does not have accessible operating hardware.

• Proposed Solution:

Provide accessible microwave with lever handle or other accessible hardware.

PCODE ID07NT ADAAG 91 4.13.9

ADA 2010 404.2.7

CBC 2007 1133B.2.5.2 CBC 2016 11B-404.2.7

Mitigated:

 \bigcirc Y

NO

1 JOB \$750 **\$750**



Staff Only

Priority

Severity



1976

Floor: Second Floor

Facility: Building 2 - Bookstore Part: Interior

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Swing

11005

215

· As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: Display shelf 38" from door. 5" from the strike side.
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

1 JOB

\$150

\$150



Staff Only

Priority

Severity





Door Threshold

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

- As-Built: 0.75"
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:



1 JOB

\$1,200

\$1,200



Staff Only

Priority

Facility: Building 2 - Bookstore Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

Reach Range

Item no., Rm no.

and Name

221

As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

As-Built: 60" highProposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

Codes / Mitigation Info

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority

Severity





Corridor

• As-Built Description:

Corridor less than 44" wide.

As-Built: 34" wideProposed Solution:

Enlarge corridor to 44" wide; relocate shelving.

Notes:

4 aisles total

PCODE IH03

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1

CBC 2016 11B-403.5.1

Mitigated:



NC

10 LF

\$420

\$4,200



Staff Only

Priority

Severity

2

Facility: Building 2 - Bookstore Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1976

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 222 LF \$420 PCODE IH03 Corridor less than 44" wide. ADAAG 91 4.3.3 • As-Built: 36" wide serving both sides ADA 2010 403.5.1 • Proposed Solution: CBC 2007 1133B.3.1 Enlarge corridor to 44" wide; relocate stud wall.

Mitigated:

CBC 2016 11B-403.5.1

NO



Staff Only

Priority

Severity





Public Counter

Notes:

Several rows

As-Built Description:

223

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

· Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

• Notes:

Ensure both registers provide same services. The lowered counter must be operational at all times. PCODE IN03
ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4 CBC 2016 11B-904.4

Mitigated:

YES

NO

1 JOB \$6.000 **\$6.000**



Staff Only

Priority





\$540

Floor: Second Floor Facility: Building 2 - Bookstore Part: Interior 1976 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Signage

11002

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:





\$270

2 JOB



Priority

Severity





11004

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:





1 JOB

\$270

\$270

\$540





Priority

Severity

\$270



2 JOB

3

216

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16) ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:



NO



Staff Only

Priority

Severity





September 2020

Architects, Inc. Project# 19029.00 Swanson

Facility: Building 2 - Bookstore

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Direction arrow confusing. Remove arrow provide just ISA on door

PCODE GN01

CBC 2016 11B-404.2.9 2.C

Mitigated:

 \bigcirc Y

YES

NO

REF

Unit



Staff Only

Priority





Facility: Building 2 - Bookstore Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

2-3 Faculty Stock Room

Door Stopper

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

• Notes:

Staff only area

PCODE ID06A

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



YES





Staff Only



Severity



Reach Range

228

· As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 60" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:



NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

Facility: Building 2 - Bookstore

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1976

Sink

Item no., Rm no.

and Name

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide compliant sink.

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Codes / Mitigation Info

Mitigated:

O YES

NO

1 JOB

Unit

Qty

\$5,250

\$5,250



Staff Only

Priority





Signage

225

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:

○ YES

NO NO

1 JOB

\$150

\$150



Staff Only

Priority

A

Facility: Building 2 - Bookstore Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1976

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation Info
Qty

Unit Cost Total

3-5 Bookstore Restroom

Restroom

• As-Built Description:

Single accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide single-occupant accessible restroom.

Notes:

Staff only

PCODE WA01 ADAAG 91 4.22

ADA 2010 603.1

CBC 2007 1115B.3.2 CBC 2016 11B-603.1

Mitigated:

) YES

NO

1 JOB \$90,000 **\$90,000**



X Staff Only

Priority





CAN B2-1-2

1976

Facility: Building 2 - Bookstore

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

4-4 Bookstore Restroom

Restroom

• As-Built Description:

Single accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide single-occupant accessible restroom.

PCODE WA01 ADAAG 91 4.22

ADA 2010 603.1

CBC 2007 1115B.3.2 CBC 2016 11B-603.1

Mitigated:

O YES

NO

1 JOB \$90,000 **\$90,000**



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: Second Floor

\$207,300.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

Facility: Building 2 - Bookstore

\$218,940.00

CAN B2-1-2

SMCCCD Cañada College

Access Compliance Survey Report

- 0 151

Facility: Building 2 - Bookstore

Part: Interior

Floor: Second Floor

CAN B2-1-2

1976

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

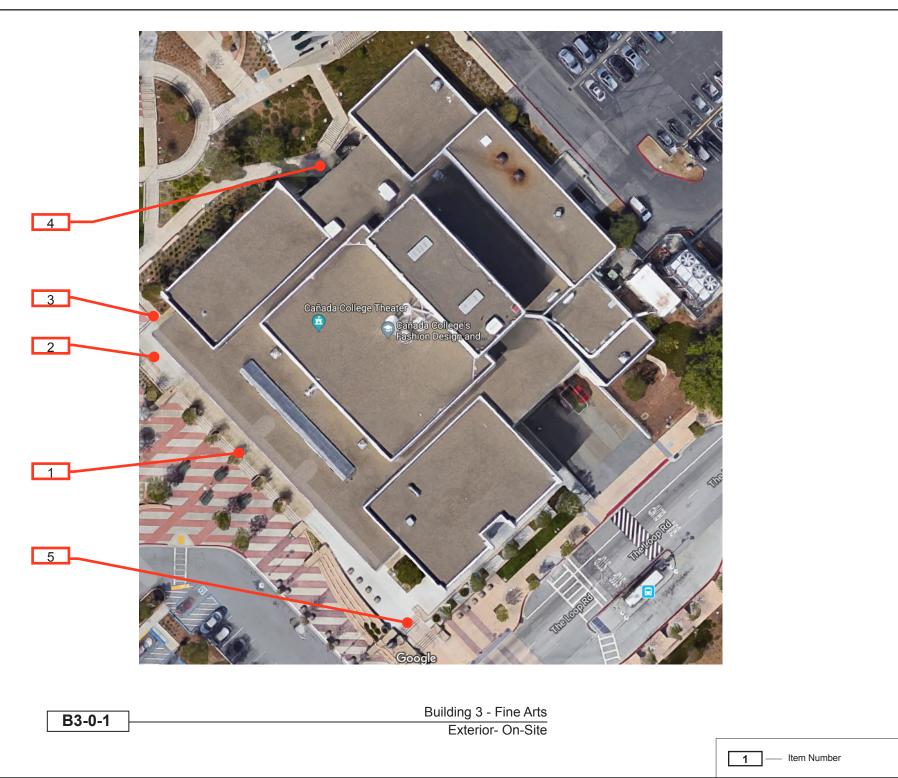
Qty Unit

Cost Total

Conceptual Costs for Facility: Building 2 - Bookstore

\$318,660.00

	Access Complia	ance Surv	vey Report
			ine Arts
	4200 Farm Hill E		
	F	acility #:	CAN B3
	Summary of Findings:		
	Number of Barriers in Building 213	3	
	Total Cost of Barrier Removal \$1,075,866	ı	
SMCCCD			
Cañada College			
SSA Project #: 19029.00		CALLY	WANCON
September 2020			SWANSON ECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 3 -FINE ARTS

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

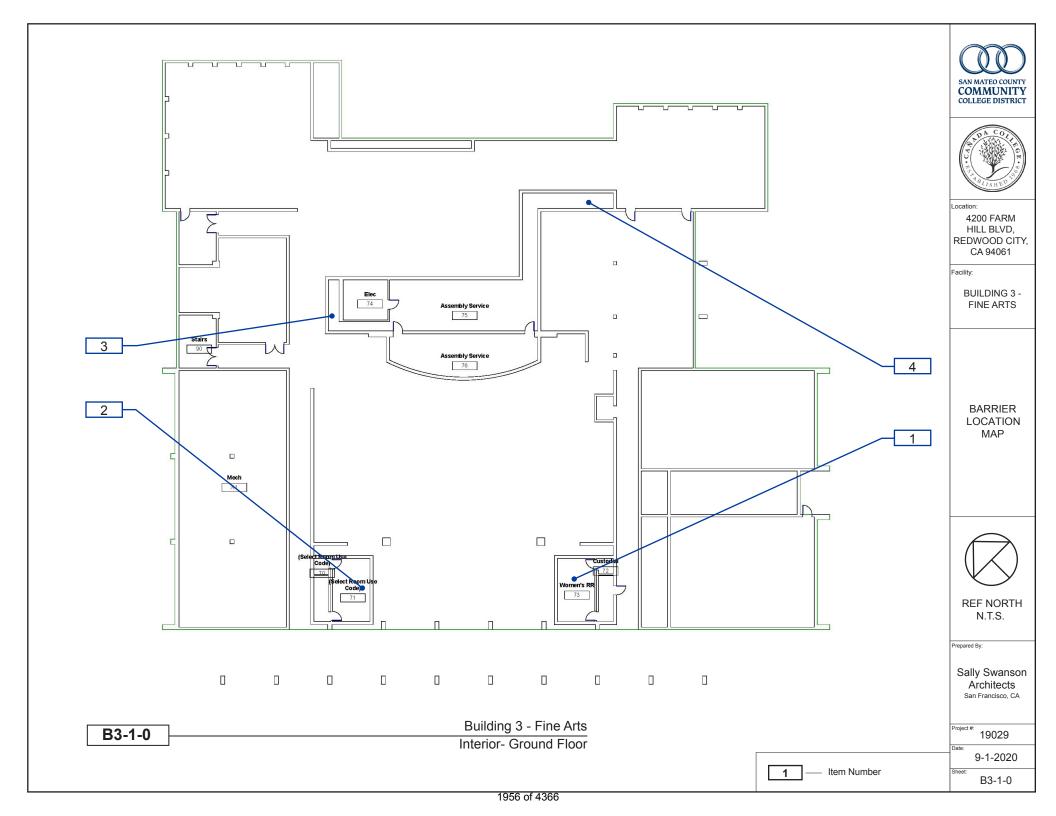
Sally Swanson Architects San Francisco, CA

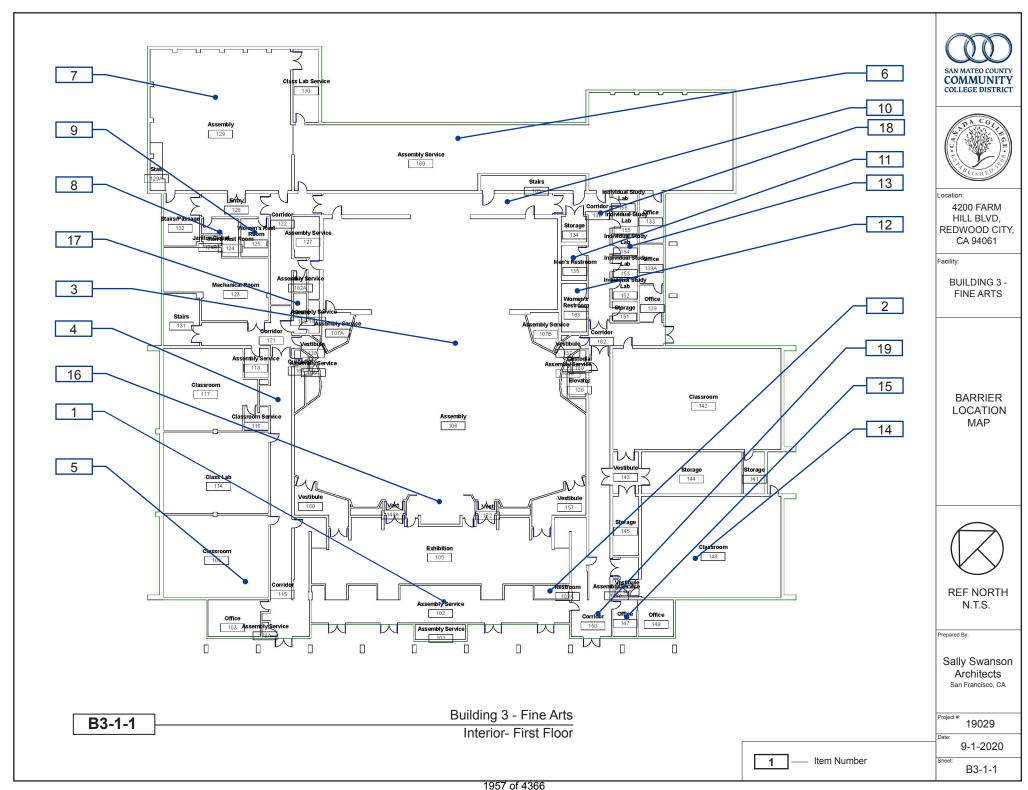
Project #: 19029

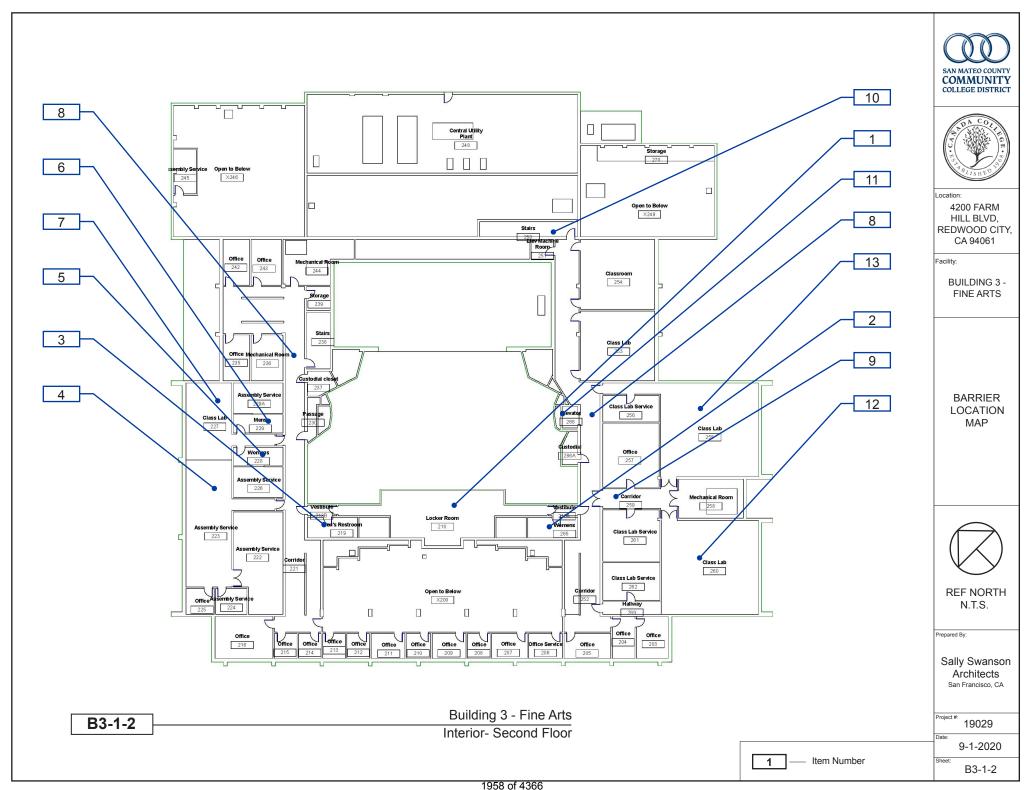
9-1-2020

B3-0-1

1955 of 4366







Facility: Building 3 - Fine Arts Part: Exterior Floor: On-site 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1 South Main Entrance

Tread Surface

10968

· As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

- · As-Built: 1.5" from nosing
- · Proposed Solution:

Provide contrasting color strips at all exterior stair treads.

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:







Staff Only

Priority

Severity





Vertical Clearance

10976

· As-Built Description:

Overhead clearance less than 80" above finished floor.

- As-Built: Vegetation 65"
- · Proposed Solution:

Modify overhead clearance.

PCODE EG01

ADAAG 91 4.4.2

ADA 2010 307.4

CBC 2007 1133B.8.6.2

CBC 2016 11B-307.4

Mitigated:

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

Facility: Building 3 - Fine Arts Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$690

\$690

Total

Signage

10973

As-Built Description:

Exterior signage at inaccessible entrances to provide direction to accessible entrances is missing or noncompliant.

• Proposed Solution:

Provide signage sufficient to guide persons to accessible entrances.

PCODE SA01

ADAAG 91 4.1.2(7)(c)

ADA 2010 216.6

CBC 2007 1117B.5.8.1.2

CBC 2016 11B-216.6

Mitigated:







Priority





Facility: Building 3 - Fine Arts

Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

2 Ramp Southwest of Main Entrance

Slope

10969

• As-Built Description:

Slope greater than 1:12 (8.3%).

• As-Built: 9.9%

· Proposed Solution:

Alter surface.

PCODE EB02

ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3 CBC 2016 11B-405.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Ramp

10970

• As-Built Description:

No curb or wheel guide at sides of ramp.

· Proposed Solution:

Provide minimum 2" high curb, or wheel guide centered 3" high above ramp.

• Notes:

Either provide wheel guide or wall mount handrail.

PCODE IJ06C

ADAAG 91 4.8.7 ADA 2010 405.9.2

CBC 2007 1133B.5.4.9

CBC 2016 11B-405.9.2

Mitigated:

YES

NO

30 LF \$36 **\$1,080**



Staff Only

Priority

ty Severity

Facility: Building 3 - Fine Arts Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3 Stairs West of Main Entrance

Tread Surface

10971

• As-Built Description:
The leading 2" of the tread does not have visual

contrast of dark-on-light or light-on-dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair

treads.

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:







☐ Staff Only

Priority





On-site

Facility: Building 3 - Fine Arts Part: Exterior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4 Northwest Stairs

Tread Surface

10980

• As-Built Description:
The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

• As-Built: 1.5" from nosing

· Proposed Solution:

Provide contrasting color strips at all exterior stair treads.

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:

YES

NO



Staff Only

Priority

Severity



Treads and Risers

10981

• As-Built Description:

Stair riser height less than 4" or more than 7".

· As-Built: 7.5" high

• Proposed Solution:

Remodel stairs as needed.

PCODE EC07

ADA 2010 504.2

CBC 2007 1133B.4.5.3 CBC 2016 11B-504.2

Mitigated:

\(\)

YFS

NC

100 LF \$225 **\$22,500**



Staff Only

Priority

Severity

1

Facility: Building 3 - Fine Arts Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

em no., Rm no. nd Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost To
As-Built:Proposed	not have uniform riser height. 6" - 8" high	PCODE EC07A ADA 2010 504.2 CBC 2007 1133B.4.5.3 CBC 2016 11B-504.2 Mitigated: YES NO	10 LF \$225 \$2 Staff Only Priority Severity

Top & Bottom Extension at Stairs

10979

• As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

- As-Built: 6" 9" long
- Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06
ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

000 0007 11000 100

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:





6 JOB \$510 **\$3,060**



Staff Only

Priority





Facility: Building 3 - Fine Arts Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit
 Cost

 Total

Route Sign

10984

As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

• Proposed Solution:

Provide directional sign.

• Notes:

Only accessed by stairs. Provide directional signage at the bottom of the stairs.

PCODE SA20 ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3 CBC 2016 11B-216.3

Mitigated:

YES



1 JOB

\$510

\$510



Staff Only

Priority





Facility: Building 3 - Fine Arts

Part: Exterior

Floor:

On-site 1968

College: Cañada College Item no., Rm no.

Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier**

Codes / Mitigation Info

Qty Unit

Cost

Year Built:

Total

5 Stairs Southeast

Tread Surface

10974

and Name

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

and Proposed Solution

· Proposed Solution:

Provide contrasting color strips at all exterior stair

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:







Staff Only



Severity



Conceptual Costs for Floor: On-site

\$51,810.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

On-site

1968

CAN B3-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost Total

Conceptual Costs for Area: Exterior

Facility: Building 3 - Fine Arts

\$51,810.00

Facility: Building 3 - Fine Arts Part: Interior Floor: **All Floors**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

0 General

Electrical

10749 · As-Built Description:

> Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

> • As-Built: The reach to electrical outlets is 25.25" deep and is over an obstruction because the counter is 36" high.

· Proposed Solution:

Lower the switches and install surface mounted boxes. And/or lower the counter and switches and install counters which are less than 24" deep.

Notes:

This condition occurs at counters including break rooms.

PCODE IC01 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES





Staff Only



1 JOB

Severity

4

\$900

\$900

10756

· As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet

- As-Built: 50.5" AFF
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:







Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts

Part: Interior

Floor: All Floors

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no and Na	., Rm no. me	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Operable • As-Built D Operable j twisting of • Proposed Modify or	and Proposed Solution Part escription: part(s) require tight grasping, pinching, or f the wrist with one hand. Solution: replace the operable part(s) to not require bing, pinching, or twisting of the wrist	PCODE IC02 ADAAG 91 4.27.4 ADA 2010 309.4 CBC 2007 1117B.6.4 CBC 2016 11B-309.4 Mitigated: YES NO	20	JOB	\$900	**Total
				Prio	rity	Severity 2	

Carpet/Doormat

10940

• As-Built Description:

Doormat not securely attached to ground or floor structure.

• Proposed Solution:

Attach doormat to floor surface or remove doormat.

PCODE ID05A
ADAAG 91 4.5.3
ADA 2010 302.2

CBC 2007 1124B.3 CBC 2016 11B-302.2

Mitigated:

YES

NO

10 JOB \$225 **\$2,250**



Staff Only

Priority

Facility: Building 3 - Fine Arts Part: Interior Floor: All Floors
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit Cost Total

Door

10939

As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:

O YES



1 JOB

\$300

\$300



Staff Only

Priority 2

Severity



10813

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 60" AFF
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:





1 JOB

\$7,500

\$7,500

\$30,000



Staff Only

Priority 2

20 JOB

Severity

\$1.500



10748

• As-Built Description:

Push plate to operate automatic door not a minimum 4" in diameter or a minimum of 4" x 4" square.

• Proposed Solution:

Provide compliant push plate.

• Notes:

No ISA is provided.

PCODE ID13C

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



Staff Only

Priority

Severity



2

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

Total

Facility: Building 3 - Fine Arts Part: Interior Floor: All Floors

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Door Clearance

10778

Item no., Rm no.

and Name

• As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

Existing Architectural Barrier

and Proposed Solution

- As-Built: 29.25" wide
- Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

Notes:

Occurs at offices throughout.

PCODE ID01

Codes / Mitigation Info

ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES



30 JOB \$7,800 **\$234,000**

Cost



Staff Only

Priority

Qty

Unit

Severity 3



Signage

10814

• As-Built Description:

Exterior signage at inaccessible entrances to provide direction to accessible entrances is missing or noncompliant.

· Proposed Solution:

Provide signage sufficient to guide persons to accessible entrances.

· Notes:

Provide directional signs at all entrances indicating the direction to the entrance which accesses the elevator.

PCODE SA01

ADAAG 91 4.1.2(7)(c)

ADA 2010 216.6

CBC 2007 1117B.5.8.1.2

CBC 2016 11B-216.6

Mitigated:

○ YES

NO NO

3 JOB

\$690

\$2,070



Staff Only

Priority

Severity

2

CAN B3-1

Total

Facility: Building 3 - Fine Arts Part: Interior Floor: **All Floors**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

10869

and Name

Item no., Rm no.

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

Codes / Mitigation Info

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

YES

NO



Staff Only

Priority

Severity



Qty

Unit



General Note

10816

· As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

All floors require directional signage to accessible entrances and exits.

PCODE GN01

CBC 2016 11B-216.6

Mitigated:

NO

REF

Staff Only

Priority

Severity



3

Conceptual Costs for Floor: All Floors

\$324,720.00

Total

Facility: Building 3 - Fine Arts Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. Existing Architectural Barrier and Name Codes / Mitigation Info Qty Unit Cost

1-73 Women's Restroom

Restroom

10951

• As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

- As-Built: 128" x 241"
- Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).

Notes:

This room is not on an accessible route because it can only be accessed by stairs.

PCODE WA01AREF
ADAAG 91 4.22
ADA 2010 603.1

CBC 2007 1115B.3.1 CBC 2016 11B-603.1

Mitigated:

YES

NO

REF



Staff Only

Priority





Facility: Building 3 - Fine Arts Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

2-71 Men's Restroom

Restroom

10956

• As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

• As-Built: 128" x 141"

• Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).

Notes:

This room is not on an accessible route because it can only be accessed by stairs.

PCODE WA01AREF

ADAAG 91 4.22

ADA 2010 603.1

CBC 2007 1115B.3.1

CBC 2016 11B-603.1

Mitigated:

O YI

NO

REF



Staff Only

Priority





Floor: Ground Floor Facility: Building 3 - Fine Arts Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

50

Cost

Unit

LF

Total

\$11,250

3 Stairs

10959

Treads and Risers

· As-Built Description:

Stair riser height less than 4" or more than 7".

· As-Built: 8" high

· Proposed Solution:

Remodel stairs as needed.

PCODE EC07 ADA 2010 504.2

CBC 2007 1133B.4.5.3 CBC 2016 11B-504.2

Mitigated:





\$225



Staff Only

Priority 2

Severity



Corridor

10964

• As-Built Description: Corridor less than 44" wide.

• As-Built: 36" x 33" at electric junction

· Proposed Solution:

Enlarge corridor to 44" wide; relocate stud wall.

PCODE IH03 ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

YES

NO

15 LF \$420 \$6,300



Staff Only

Priority

Severity

2

Facility: Building 3 - Fine Arts Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Co	ollege: Caña	ida College Address: 4200 Farm	Hill Blvd, Redwood City, CA			Year Bu	ilt: 196 8
Item n	o., Rm no. ame	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Stairway						
10963	 As-Built Description: The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread. As-Built: 2" from nosing Proposed Solution: Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area. 	PCODE II02B ADA 2010 504.4 CBC 2007 1133B.4.4	8	LF	\$42	\$336	
		CBC 2016 11B-504.4.1 Mitigated: YES					
			● NO	Prior		F Only Severity	

Floor: Ground Floor Facility: Building 3 - Fine Arts Part: Interior

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4 Exit Stairs

Stairs

10966

· As-Built Description:

Stair tread width less than 11", measured horizontally from nosing to nosing.

- As-Built: 10.75" deep
- · Proposed Solution:

Rebuild stair as needed.

PCODE EC06 ADAAG 91 4.9.2

ADA 2010 504.2

CBC 2007 1133B.4.5.3 CBC 2016 11B-504.2

Mitigated:

YES

NO



Staff Only

Priority 2

Severity





Stairway

10967

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

- As-Built: 2" from the nosing
- · Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:

YES

NO

12 LF \$42

\$504



Staff Only

Severity

Priority 2

3

Conceptual Costs for Floor: Ground Floor

\$31,890.00

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-102 Lobby

Top & Bottom Extension at Stairs

10831

· As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

- As-Built: 5" extension
- · Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

YES

NO



Staff Only

SF

Priority

Severity



10



\$75

\$750

Walk

10820

• As-Built Description:

Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

- As-Built: 8.8% direction of travel
- · Proposed Solution:

Modify walk/sidewalk slope to 1:20 or less.

PCODE EF01

ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.3

CBC 2016 11B-403.3

Mitigated:

○ YES

NO NO

Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name **Vertical Clearance** 10856 · As-Built Description: 1 JOB \$300 \$300 PCODE EG01 Overhead clearance less than 80" above finished ADAAG 91 4.4.2 ADA 2010 307.4 • As-Built: Artificial tree 60" above finished floor • Proposed Solution: CBC 2007 1133B.8.6.2 Modify overhead clearance. CBC 2016 11B-307.4

Mitigated:

NO

Staff Only

Priority

Severity



Door Swing

10857

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: Artificial tree is in door maneuvering clearance.
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24AREF ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

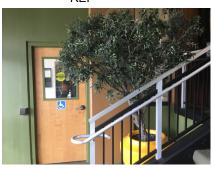
CBC 2016 11B-404.2.4

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity

Total

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Door Threshold

10817 · As-Built Description:

Item no., Rm no.

and Name

Door inaccessible due to threshold or step at door exceeding 1/2".

and Proposed Solution

Existing Architectural Barrier

- As-Built: 0.8"
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

Codes / Mitigation Info

CBC 2016 11B-404.2.5

Mitigated:

JOB \$1,200 \$4,800

Cost



Staff Only

Priority

Severity



Qty

Unit



Stairway

• As-Built Description: 10830

> The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

- As-Built: Stripe is 2.5" from edge of stair nosing.
- · Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:

50 LF \$42 \$2,100



Staff Only

Priority

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Public Counter

• As-Built Description:

Item no., Rm no.

and Name

Sales and service counter: Accessible section not provided (knee space min. 27" high x 19" deep x 30" wide)

and Proposed Solution

Existing Architectural Barrier

- As-Built: 34.25" AFF
- Proposed Solution:

Retrofit existing counter to provide accessible seating section.

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03A

ADAAG 91 4.32.3 & 4

Codes / Mitigation Info

ADA 2010 306.3; 904.4

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.3; 11B

-904.4

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$6,000

Cost

\$6,000

Total



Staff Only

Priority

Severity





Route Sign

10815

• As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

- As-Built: No ISA provided at accessible entrance.
- · Proposed Solution:

Provide directional sign.

PCODE SA20 ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3

CBC 2016 11B-216.3

Mitigated:

○ YES

NO NO

1 JOB \$

\$510

\$510



Staff Only

Priority

Severity

1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name 10834 · As-Built Description: 1 JOB \$510 \$510 PCODE SA20 No sign by inaccessible route directing persons to ADAAG 91 35.163(b) an accessible route. ADA 2010 216.3 · Proposed Solution: CBC 2007 1127B.3 Provide directional sign. Notes: CBC 2016 11B-216.3 Provide directional sign to accessible restroom. Mitigated: YES NO **Staff Only** Priority Severity 4

Assistive Listening

10836

• As-Built Description:

No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available.

• Proposed Solution:

Provide assistive listening signage.

PCODE GI02
ADAAG 91 4.1.3(19)(b)

ADA 2010 703.7.2.4

CBC 2007 1104B.2.4 CBC 2016 11B-703.7.2.4

Mitigated:

O YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B3-1-1

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor**

1968 Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

General Note

10818

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

Incorrect/insensitive terminology at lift notes.

PCODE GN01

CBC 2016 11B-404.2.5

Mitigated:

YES

NO

REF

Unit



Staff Only

Priority

Severity





10819

· As-Built Description:

Refer to notes for observation and recommendation.

- · Proposed Solution:
- Notes:

Ensure the lift is provided with standby power for egress.

PCODE GN01

CBC 2016 11B-404.2.5

Mitigated:



NO

RFF



Staff Only

Priority

Severity

3



10837

· As-Built Description:

Refer to notes for observation and recommendation.

- · Proposed Solution:
- Notes:

The surveyor was able to use the lift without assistance per requirements. However the sign indicates that assistance is needed. Inform staff that unassisted use is a requirement.

PCODE GN01

CBC 2016 11B-703.7.2.4

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity



1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$510

Total

\$510

\$270

2-102A Lobby Restroom

Route Sign

10821

· As-Built Description: No sign by inaccessible route directing persons to

an accessible route. · Proposed Solution:

Provide directional sign.

Notes:

Existing signage directs patrons to different building. The restroom is relatively accessible. We recommend removing the directional sign.

PCODE SA20 ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3 CBC 2016 11B-216.3

Mitigated:

YES

NO



Staff Only

Priority

1 JOB

Severity





\$270

Signage

10822

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- As-Built: No radius. Edges not eased.
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES



Staff Only

Priority 3

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 3 - Fine Arts

Part: Interior

Floor:

First Floor

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Grab Bars

10824

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 20" on the wide side
- Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:







Staff Only



Severity





10823

• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- As-Built: 1.25" between grab bar and flush valve
- · Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I

ADAAG 91 4.26.2

ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

 \bigcirc Y

YES



1 JOB

\$225

\$225



Staff Only

Priority

Severity



CAN B3-1-1

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

Lavatory

10828

5

• As-Built Description:

Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

• Proposed Solution:

Relocate trash can

· Notes:

Clear for space obstructed by movable trashcan. Remove trashcan. There is a wall-mounted trashcan in the bathroom. PCODE WD03

ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3.3

CBC 2016 11B-306.3.1

Mitigated:





1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity





As-Built Description:

Lavatory: Self-closing faucet at accessible lavatory does not remain open for at least 10 seconds.

- · As-Built: 6 seconds
- · Proposed Solution:

Adjust self-closing faucet at accessible lavatory.

PCODE WD07

ADAAG 91 4.19.5

ADA 2010 606.4

CBC 2007 1115B.4.3 CBC 2016 11B-606.4

Mitigated:

○ YE

NO

1 JOB

\$150

\$150



Staff Only

Priority

Severity



3

Floor: Facility: Building 3 - Fine Arts Part: Interior **First Floor** 1968

College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name **Accessories** 10825 • As-Built Description: 1 JOB \$300 \$300 PCODE WG01A Dispensers in sanitary facilities, such as for towels, ADAAG 91 4.23.7 soap, sanitary napkins, seat covers, etc., and waste ADA 2010 308.2.1 receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. CBC 2007 1115B.8.3 • As-Built: 41" AFF · Proposed Solution: CBC 2016 11B-603.5 Relocate existing restroom accessories. Mitigated: **Staff Only Priority** Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty I

Unit

Cost

Total

3-106 Theater

Handrails

10846

As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1

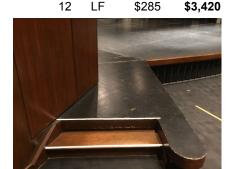
& .5.5

CBC 2016 11B-505.2

Mitigated:

YES





☐ Staff Only

Priority 2

Severity



Cross Slope

10840

• As-Built Description:

Cross slope more than 1":48" (2.083%).

- As-Built: 23% cross slope in the clear floor space at the automatic door openers.
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

YES

NO

24 SF \$75 **\$1,800**



Staff Only

Priority

Severity

2

Facility: Building 3 - Fine Arts

First Floor

Floor:

Part: Interior

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name • As-Built Description: 10853 24 SF \$75 \$1,800 PCODE EF07 Cross slope more than 1":48" (2.083%). ADAAG 91 4.3.7 · As-Built: 13% ADA 2010 403.3 • Proposed Solution: CBC 2007 1133B.7.1.3 Modify cross slope. Notes: CBC 2016 11B-403.3 Clear floor space slopes 13% at automatic door Mitigated: openers. YES NO **Staff Only Priority** Severity

Walk

10839

· As-Built Description:

Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

• As-Built: 22.2%

· Proposed Solution:

Modify walk/sidewalk slope to 1:20 or less.

Notes:

There are coinciding cross slopes of 11%. This condition occurs at the exit/entrance is nearest the stage. These routes appear to serve the wheelchair seating areas nearest the stage.

PCODE EF01

ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.3 CBC 2016 11B-403.3

Mitigated:

YES

NO

150 SF \$75 **\$11,250**



Staff Only

Priority

2





1968

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor**

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Door

Item no., Rm no.

and Name

10842

• As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

Existing Architectural Barrier

and Proposed Solution

- As-Built: 13%
- · Proposed Solution:

Modify surface slope at door.

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4

Codes / Mitigation Info

CBC 2016 11B-404.2.4

Mitigated:



SF 50

Unit

Qty

\$120

Cost

\$6,000

\$6,000

Total



Staff Only

Priority

4 JOB

Severity





\$1.500

10841

· As-Built Description:

Push plate to operate automatic door not a minimum 4" in diameter or a minimum of 4" x 4" square.

• Proposed Solution:

Provide compliant push plate.

PCODE ID13C

CBC 2016 11B-404.2.9 2.C

Mitigated:









Staff Only

Priority





Codes / Mitigation Info

Total

\$300

\$300

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor** 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Reach Range

10851

Item no., Rm no.

and Name

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

Existing Architectural Barrier

and Proposed Solution

· As-Built: 52" AFF · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

1 JOB \$300

Cost

Unit

Qty



Staff Only

Priority 2

Severity

10852

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

· As-Built: 57" AFF

• Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

1 JOB \$300



Staff Only

Priority

Severity



Total

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Stairway

Item no., Rm no.

and Name

10844

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 2" from nosing
- · Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4

Codes / Mitigation Info

CBC 2016 11B-504.4.1

Mitigated:

YES

NO



Staff Only

1 F

Priority

20

Qty

Unit

Cost

Severity



\$42

\$840

10845

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

- · As-Built: 1" wide
- · Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:

O YES





Priority

Severity



\$3,240

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor** 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Signage

10848

• As-Built Description:

At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT ROUTE" sign at door.

PCODE SA10D

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:



\$270

12 JOB



Staff Only

Priority 2

Severity



Lavatory

• As-Built Description:

Lavatory: Self-closing faucet at accessible lavatory does not remain open for at least 10 seconds.

· As-Built: 6 seconds

· Proposed Solution:

Adjust self-closing faucet at accessible lavatory.

PCODE WD07 ADAAG 91 4.19.5

ADA 2010 606.4

CBC 2007 1115B.4.3

CBC 2016 11B-606.4

Mitigated:

1 JOB \$150 \$150



Staff Only

Priority

3

CAN B3-1-1

Total

\$1.800

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Fixed Seating

• As-Built Description:

Item no., Rm no.

and Name

Less than five percent of the total number of aisle seats are accessible.

and Proposed Solution

Existing Architectural Barrier

· Proposed Solution:

Provide aisle seats with no or removable armrest and post availability at ticket office.

Notes:

509 seats, 4 designated aisle seats provided. There are no ISA's on the aisle seats.

PCODE GE01ANT ADAAG 91 4.1.2(19)a

Codes / Mitigation Info

ADA 2010 221.4

ADA 2010 221.4

CBC 2007 1104B.3.4 CBC 2016 11B-221.4

Mitigated:

YES

NO

1 EA \$1,050 **\$1,050**

Cost



Staff Only

Priority

Qty

Unit

Severity



• As-Built Description:

Wheelchair locations not dispersed throughout seating area (n/a if floor slope greater than 1:20 or 5%).

• Proposed Solution:

Disperse accessible wheelchair space(s).

• Notes:

There does not appear to be horizontal or vertical dispersion at the wheelchair seating spaces. The wheelchair spaces are at the outside edges of the theater.

PCODE GE01C

ADAAG 91 4.33.3

ADA 2010 221.2.3

CBC 2007 1104B.3.3

CBC 2016 11B-221.2.3

Mitigated:

YES

NO

EA \$1,800



Staff Only

Priority

Severity



1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-115 West Corridor

Changes in Level

10865 · As-Built Description:

> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route.

- · As-Built: 2.5" high
- Proposed Solution:

Remove, replace or repair area of pavement sufficient to correct abrupt change in level.

Notes:

The transition between the floor surface and the wheelchair lift 2.5" high. The slope at the transition is 33%.

PCODE EF03

ADAAG 91 4.3.8

ADA 2010 403.4

CBC 2007 1133B.7.4

CBC 2016 11B-403.4

Mitigated:

YES







Priority 2

Severity



Protrusion Limits

10872

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Cabinet 12.5" protrusion at 49" high
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

NO

LF \$300 \$1,200



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name **Vertical Clearance** 10864 · As-Built Description: 1 JOB \$300 \$300 PCODE EG01 Overhead clearance less than 80" above finished

As-Built: 76" high Proposed Solution:

Modify overhead clearance.

Notes:

The ceiling is approximately 76" from the wheelchair lift surface.

ADAAG 91 4.4.2 ADA 2010 307.4 CBC 2007 1133B.8.6.2 CBC 2016 11B-307.4

Mitigated:

YES

NO



Staff Only

Priority 2

Severity

TTY

10867

• As-Built Description:

Interior public text telephone (TTY) not provided at type of facility required to have a public text telephone.

• *Proposed Solution:* Provide text telephone.

PCODE IB10

ADAAG 91 4.1.3(17)(c)

ADA 2010 216.9

CBC 2007 1117B.2.9.1

CBC 2016 11B-216.9 Mitigated:

YES

NO

1 JOB \$3,450 **\$3,450**



Staff Only

Priority 2

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Reach Range

10859

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 51" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02
ADAAG 91 4.2.6
ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:







Staff Only

Priority 2

Severity



\$300

10866

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 55.25" above finished floor
- Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

 \cap Y

NO

1 JOB \$300



Staff Only

Priority

Severity



1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-104 International Student Center

Door Swing

10868

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





\$4.800

Non-Fixed Desk

10870

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 6" knee clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

There are four (4) total desks. If used by the public as a work surface, knee clearance is required.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

NO

1 JOB \$4.800



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6-109 Scene Shop

Protrusion Limits

10874

As-Built Description:

Protruding objects more the

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Work surface 14.5" protrusion at 33.5" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04AREF
ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity





Door Swing

10876

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 9" deep alcove. 5" on the strike side to the sink.
- · Proposed Solution:

Change door swing.

PCODE ID24

ADAAG 91 Fig. 25(a)
ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

1 JOB \$1,500

\$1,500



Staff Only

Priority

Severity

2

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Non-Fixed Desk

10875

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 10" deep knee clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



YES



1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity





Sink

10873

• As-Built Description:

Sink rim higher than 34" above floor.

- · As-Built: 36.5" above finished floor
- · Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06

ADAAG 91 4.24.2

ADA 2010 606.3

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.3

Mitigated:



YES



1 JOB

\$5,250

\$5,250



Staff Only

Priority

Severity

2

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
deep x 30' • As-Built: • Proposed	not have knee space min. 27" high x 19" ' wide. No knee clearance provided	PCODE IN06A ADAAG 91 4.24.3 ADA 2010 606.2 CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2 Mitigated: YES NO	Prio	rity	\$5,250 F Only Severity 2	\$5,250

Signage

10877

• As-Built Description:

At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT ROUTE" sign at door.

PCODE SA10D ADAAG 91 4.1.3(16)

ADA 2010 216.4.1 CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

YES

NO

1 JOB \$270 **\$270**



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

7-129 Flexible Theater

Handrails

10882

· As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

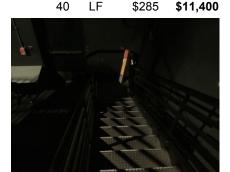
CBC 2007 1133B.4.1.1 & .5.5

CBC 2016 11B-505.2

Mitigated:

YES





☐ Staff Only

Priority

Severity



Door Clearance

10886

· As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- As-Built: 29.5" wide
- Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01REF ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity 3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

Door Swing

10884

· As-Built Description: Front approach: At pull side, door does not have

clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• As-Built: 2" strike side clearance

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23AREF ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

REF



Staff Only

Priority

Severity





Corridor

10883

• As-Built Description:

Corridor, for occupant load less than 10, less than 36" wide.

· As-Built: 21" wide

· Proposed Solution:

Remove or relocate furniture and storage items.

PCODE IH03A

ADAAG 91 4.3.3 ADA 2010 403.5.1

CBC 2007 1133B.3.1

CBC 2016 11B-403.5.1

Mitigated:

1 JOB

\$150

\$150



Staff Only

Priority

Codes / Mitigation Info

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Stairway

Item no., Rm no.

and Name

As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:

YES



12 LF

Unit

Qty

\$42

Cost

\$504

\$4,800

Total



Staff Only

Priority 2

Severity



3

Non-Fixed Desk

10885 •

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: Sound board desk 25" wide
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB \$4,800

Staff Only

Priority

Severity

2

Total

\$510

\$540

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor** 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info and Proposed Solution and Name

Cost

\$510

Route Sign

10906

· As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

· Proposed Solution:

Provide directional sign.

Notes:

Exit located near all gender restroom. Provide directional signage to accessible exit.

PCODE SA20 ADAAG 91 35.163(b) ADA 2010 216.3 CBC 2007 1127B.3

CBC 2016 11B-216.3 Mitigated:

NO

Staff Only

Priority 2

Qty

Unit

1 JOB

Severity



Signage

10905

• As-Built Description:

At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.

PCODE SA10B

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

2 JOB \$270



Staff Only

Priority

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit	Cost	Total
exit signs information not provide • <i>Proposed</i>	eading into exit corridor: Where required are installed, signs to provide exiting on for people with vision impairment are ded.	PCODE SA10D ADAAG 91 4.1.3(16) ADA 2010 216.4.1 CBC 2007 1011.3 CBC 2016 11B-216.4.1 Mitigated: YES NO		\$270 Fif Only Severity	\$540

Fixed Seating

10878

• As-Built Description:

At room with 51-150 fixed seats, fewer than required number of wheelchair seating spaces provided; 4 spaces required.

• Proposed Solution:

Provide 33" x 60" wheelchair spaces and work surfaces.

• Notes:

No wheelchair seating. The available space for wheelchairs is on the raised area. 76 seats are provided.

PCODE CB02C

ADAAG 91 4.1.3(19)a ADA 2010 221.2.1.1

CBC 2007 1104B.3.4

CBC 2016 11B-221.2.1.1

Mitigated:

YES

NO

1 JOB \$2,280 **\$2,280**



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Disabled Seating

Item no., Rm no.

and Name

10879

As-Built Description:

Aisle transfer seats not provided (5% of total fixed seats, but not less than 1).

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide aisle transfer seats without armrests on the aisle side, or removable or folding armrests on the aisle seat. Include sign or marker identifying such seats.

Notes:

No ISA at aisle seats.

PCODE GB01E

ADAAG 91 4.1.3(19)(a)

Codes / Mitigation Info

ADA 2010 802.4

CBC 2007 1104B.3.8 CBC 2016 11B-802.4

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$450

Cost

\$450

Total



Staff Only

Priority

Severity





General Note

10887

• As-Built Description:

Refer to notes for observation and recommendation.

- Proposed Solution:
- Notes:

No accessible route to lighting/sound booth. Consider accommodating students who wish to learn tech. It maybe possible to instruct students in the other theater.

PCODE GN01

CBC 2016 11B-404.2.3

Mitigated:

○ YES

NO

REF



Staff Only

Priority

2

\$270

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

8-124 All Gender Restroom

Signage

10888

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- · As-Built: No radius. Not eased.
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

\$270



1 JOB

Staff Only

Priority 3

Severity



Grab Bars

10894

· As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min, on one side and 24" min, on the other side.

- As-Built: 20" on the wide side
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6 ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

1 JOB \$1.020 \$1.020



Staff Only

Priority



Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Water Closet

10895

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority 3

Severity



Lavatory

10890

• As-Built Description:

Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

- As-Built: 28.75" above finished floor knee space
- Proposed Solution:

Raise the lavatory.

PCODE WD03

ADAAG 91 4.19.2 ADA 2010 606.3

CBC 2007 1115B.4.3.3

CBC 2016 11B-306.3.1

Mitigated:

○ YES

NO NO

1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor** 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

10889

· As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF

ADAAG 91 4.19.4 ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity





Accessories

10891

· As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 43" above finished floor
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:



NO

\$300 \$300 1 JOB



Staff Only

Priority

Severity

3

4

\$225

10893

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" from the front of the water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02 ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

NO

1 JOB

\$225



Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost Total
countertoAs-Built:Proposed	f mirror located above lavatories or ps more than 40" above floor. 40.25" above finished floor	PCODE WG03 ADAAG 91 4.19.6 ADA 2010 603.3 CBC 2007 1115B.8.1 CBC 2016 11B-603.3 Mitigated: YES NO	1 JOB \$450 \$450 Staff Only Priority Severity 3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

1 JOB

Unit

Total

\$300

Cost

\$300

9-125 All Gender Restroom

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Dispenser 7" protrusion at 30" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Signage

10896

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- As-Built: No radius. Not eased.
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

○ YES

NO



Staff Only

Priority

Severity

3

Codes / Mitigation Info

Total

Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Grab Bars

Item no., Rm no.

and Name

10902

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

Existing Architectural Barrier

and Proposed Solution

- As-Built: 20" on the wide side
- Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

YES



1 JOB \$1,020 \$1,020

Cost



Staff Only

Priority 3

Qty

Unit

Severity



Water Closet

10903

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

1 JOB \$1,500 \$1,500



Staff Only

Severity 4

Priority 3

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Item no., Rm no. **Existing Architectural Barrier**

Lavatory

10898

and Name

· As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

and Proposed Solution

- As-Built: 34.25" to top of surface
- · Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2 ADA 2010 606.3

Codes / Mitigation Info

CBC 2007 1115B.4.3 CBC 2016 11B-606.3

Mitigated:

YES

NO

\$2,700 1 JOB \$2,700

Cost

CAN B3-1-1

Total



Staff Only

Priority

Qty

Unit

Severity





Lavatory

10899

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

REF



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Accessories

10900

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 43" above finished floor
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

\$300

\$300



Staff Only

Priority

Severity



4

10901

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" from the front of the water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7 CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority

Severity



3

10897

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- As-Built: 40.25" to bottom of reflective surface
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:



NO

1 JOB

\$450

\$450



Staff Only

Priority

Severity



1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

10 North Corridors

Protrusion Limits

10960

· As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80"

above finished floor.

• As-Built: Plumbing 9" protrusion at 40" high.

· Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only







10961

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Brace 5" protrusion at 35" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:









Staff Only

Priority





Total

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Cost

Reach Range

Item no., Rm no.

and Name

10907

As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

Existing Architectural Barrier

and Proposed Solution

- As-Built: 51" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

Codes / Mitigation Info

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES





Staff Only

Priority

Qty

Unit



College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

11 – 135 All Gender Restroom

Route Sign

10915

· As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

· Proposed Solution:

Provide directional sign.

· Notes:

The restrooms on this floor appear to be relatively accessible. Remove the "accessible restroom directional sign"

PCODE SA20
ADAAG 91 35.163(b)
ADA 2010 216.3
CBC 2007 1127B.3

CBC 2016 11B-216.3 Mitigated:

YES

NO



Staff Only

Priority 3

Severity

\$270

Signage

10916

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- As-Built: No radius. Not eased.
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

1 JOB \$270



Staff Only

Priority 3

Severity

CAN B3-1-1

Facility: Building 3 - Fine Arts Part: Interior Floor:

First Floor 1968

Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier**

Cost

\$1,020

Total

\$1,020

Grab Bars

10921

and Name

Item no., Rm no.

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

and Proposed Solution

- As-Built: 19.5" on the wide side
- Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

Codes / Mitigation Info

ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2

CBC 2016 11B-604.5.2

Mitigated:







Staff Only

Priority

Qty

Unit

1 JOB

Severity 3



Water Closet

10920

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.75" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:





1 JOB \$1,500 \$1,500



Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 10938 1 JOB \$4,200 \$4,200 PCODE WB08 Height of water closet seat less than 17" or more ADAAG 91 4.16.3 than 19" from floor. ADA 2010 604.4 • As-Built: 19.25" above finished floor · Proposed Solution: CBC 2007 1115B.4.1.4 Provide new accessible water closet. CBC 2016 11B-604.4 Mitigated: YES NO **Staff Only** Severity Priority 3 4

Lavatory

10917

• As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

- As-Built: 16.5" o.c.
- · Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01

ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B -606.6

Mitigated:

○ YES

NO

1 JOB \$10.200 **\$10.200**



Staff Only

Priority 3

Severity 2

10919

As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity



\$300

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Accessories

10918

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 41.5" above finished floor
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

\$300



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty I

Unit

Total

Cost

12-163 Women's Restroom

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Dispenser 7" protrusion at 39" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2 Mitigated:

YES

NO



Staff Only

Priority 3

1 JOB

Severity



\$150

\$150

Door Swing

10928

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 13" deep alcove
- Proposed Solution:

Remove the latch.

PCODE ID24A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

NO



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Signage

 Signage

 Description

 Codes / Mitigation Info
 Qty Unit Cost Total

<u>Signage</u>

10922

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

As-Built: Not easedProposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES



1 JOB

\$270

\$270

\$270



Staff Only

Priority 3

1 JOB

Severity



\$270

10923

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

• Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

Notes:

No ISA provided. Where there are non-accessible restrooms within the building, an ISA must identify the accessible restrooms.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts Part: Interior Floor: **First Floor** 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Grab Bars

10924

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 19.5" on the wide side
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

YES



1 JOB \$1,020 \$1,020



Staff Only

Priority 3

Severity



Stall Door

10927

• As-Built Description:

Stall door to accessible compartment not self closing.

· Proposed Solution:

Adjust closer.

PCODE WB05B

ADAAG 91 4.22.4

ADA 2010 604.8.1.2

CBC 2007 1115B.3.1.4.4

CBC 2016 11B-604.8.1.2

Mitigated:

1 JOB \$75 \$75



Staff Only

Priority

Severity 4

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

and Name and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Water Closet

10934

Item no., Rm no.

• As-Built Description:
Height of water closet seat less than 17" or more than 19" from floor.

Existing Architectural Barrier

- As-Built: 19.4" above finished floor
- Proposed Solution:

Provide new accessible water closet.

PCODE WB08 ADAAG 91 4.16.3

ADA 2010 604.4

CBC 2007 1115B.4.1.4 CBC 2016 11B-604.4

Mitigated:

NO

1 JOB \$4,200 **\$4,200**



Staff Only

Priority

Severity



4

Lavatory

10925

As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

○ YES

NO

REF



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Accessories

10926

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 41.5" above finished floor
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

) YES



1 JOB \$300 **\$300**



Staff Only

Priority

Severity



4

10933

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 11.5" in front of the water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:



NO

1 JOB

\$225

\$225



Staff Only

Priority

Severity



3

10935

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 40.25" above finished floor
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:



NO

1 JOB

\$450

\$450



Staff Only

Priority

Severity



CAN B3-1-1

Facility: Building 3 - Fine Arts Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

13 - 152-156 Practice Rooms

Reach Range

10914

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 70" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3 Mitigated:

YES



5 JOB \$300 **\$1,500**



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

\$9,600

14-148 Classroom

Non-Fixed Desk

10941

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

74 seats, 2 accessible provided. Additional accessible seats are required.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

○ YE



2 JOB

\$4,800



Staff Only

Priority

Severity





Signage

10943

· As-Built Description:

At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT ROUTE" sign at door.

· Notes:

Incorrect wording. Sign should read exit route.

PCODE SA10D

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:





1 JOB

\$270

\$270



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. Existing Architectural Barrier and Name Codes / Mitigation Info Qty

Unit Cost Total

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

Due to steps no accessible route to pencil sharpener provided. Provide pencil sharpener at accessible level.

PCODE GN01

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





REF



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

15-147 English as Second Language

Door Swing

10948

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority 2

Severity



Non-Fixed Desk

10949

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 5" deep knee clearance
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4,800

\$4.800



Staff Only

Priority

Severity

2

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

16 Light/Sound Booth

Door Swing

10952

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 3" wide
- · Proposed Solution:

Provide power door operator.

PCODE ID23C ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES



JOB \$15,000 \$15,000



Staff Only

Priority

Severity





Reach Range

10954

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 74" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Corridor

10955

• As-Built Description:

Corridor, for occupant load less than 10, less than 36" wide.

As-Built: 24" wideProposed Solution:

Remove or relocate furniture and storage items.

PCODE IH03A ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

YES

NO

1 JOB

\$150



\$150

Staff Only

Priority

Severity





Non-Fixed Desk

10953

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• As-Built: 39" to top

Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

REF

Cost

Total

17-182 Stairs

Treads and Risers

• As-Built Description:

Stair riser height less than 4" or more than 7".

- · As-Built: 7.5" high
- Proposed Solution:

Remodel stairs as needed.

PCODE EC07REF
ADA 2010 504.2

CBC 2007 1133B.4.5.3

CBC 2016 11B-504.2

Mitigated:

O YES

NO



Staff Only

Priority

Severity





Bottom Extension at Stairs

10958

• As-Built Description:

Stair handrail does not extend one tread width sloped plus 12" min. horizontally beyond bottom riser.

- As-Built: 10.5"
- Proposed Solution:

Extend stair handrail at bottom (cost for each extension piece).

Notes:

Extension is not feasible due to the location of the door.

PCODE ED07REF ADAAG 91 4.9.4(2)

ADA 2010 505.10.3

CBC 2007 1133B.4.2.2 CBC 2016 11B-505.10.3

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity



1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$300

\$810

Cost

\$300

18-136 Corridors

Reach Range

10912

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 75" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Signage

10910

· As-Built Description:

At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT ROUTE" sign at door.

PCODE SA10D

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

YES

NO

3 JOB \$270



Staff Only

Priority

Severity

2

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

\$3,450

19 - 150 English as Second Language Corridor

TTY

10946

· As-Built Description: Interior public text telephone (TTY) not provided at type of facility required to have a public text telephone.

· Proposed Solution:

Provide text telephone.

PCODE IB10

ADAAG 91 4.1.3(17)(c)

ADA 2010 216.9

CBC 2007 1117B.2.9.1 CBC 2016 11B-216.9

Mitigated:

YES

NO

1 JOB \$3,450



Staff Only

Priority

Severity





Reach Range

10945

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 50" above finished floor
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

2

CAN B3-1-1

Facility: Building 3 - Fine Arts

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1968

Vending Machine

• As-Built Description:

Vending machine coin slot or dispensing outlet, more than 48" above or less than 15" above the floor.

- As-Built: 8"-11" to the bottom of the dispensing trays. 53" to the top of the card reader.
- · Proposed Solution:

Advise vendor/leasing company to provide accessible vending machine with operable parts between 15" min. and 48" max.

PCODE IL02

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1126B

CBC 2016 11B-308.2.1

Mitigated:

YES

NC

REF



Staff Only

Priority

Severity



4

Conceptual Costs for Floor: First Floor

\$208,146.00

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-218 Lockers

Protrusion Limits

10731

• As-Built Description:
Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Metal box protrudes 4.25" at 28" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority 3

Severity



\$900

Electrical

10732

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- As-Built: Reach over 44" high obstruction
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01

ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

○ YES

NO

1 JOB \$900



Staff Only

Priority

Severity

Facility: Building 3 - Fine Arts

Part: Interior

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

Item no., Rm no. Existing Architectural Barrier and Name and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Door Swing

10730

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 3" strike side clearance
- · Proposed Solution:

Remove the closer and or latch.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

O YES

NC



Staff Only

Priority 3

3

LF

Severity



\$420

\$1,260

Corridor

10729

As-Built Description:

Corridor less than 44" wide.

- As-Built: 40" wide at fire hose cabinet
- · Proposed Solution:

Install a lower profile fire extinguisher cabinet.

PCODE IH03

ADAAG 91 4.3.3 ADA 2010 403.5.1

CBC 2007 1133B.3.1

CBC 2016 11B-403.5.1

Mitigated:

○ VES

NO NO

Staff Only

Priority

Severity

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd. Redwood City. CA

Year Built: 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier

Locker Facilities

10728

and Name

As-Built Description:

No section of bench provided adjacent to designated accessible locker, measuring minimum 20-24" deep, 48" wide, and 17-19" high, and fixed to a wall along the longer dimension.

and Proposed Solution

• Proposed Solution:

Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.

PCODE GG03

Codes / Mitigation Info

ADAAG 91 4.35.4

ADA 2010 803.4

CBC 2007 1117B.8

CBC 2016 11B-803.4

Mitigated:





1 JOB

Unit

Qty

\$2,250

Cost

\$2,250

Total



Staff Only

Priority





Total

Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Codes / Mitigation Info Qty Unit Cost and Proposed Solution and Name

2-265 Women's Restroom

Protrusion Limits

10735 · As-Built Description:

Item no., Rm no.

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

Existing Architectural Barrier

- As-Built: Dispenser protrudes 6.5" at 34" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

NO

1 JOB \$300 \$300



Staff Only

Priority

1 JOB

Severity





\$270

\$270

Signage

10733

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- · As-Built: Not eased or beveled. No contrast with door.
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

NO



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Grab Bars

10739

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 19.5" on the wide side
- Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B ADAAG 91 4.17.6

DAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

O YES



1 JOB \$1,020 **\$1,020**



Staff Only

Priority 3

Severity



Stall Door

10736

• As-Built Description:

Stall door to accessible compartment not self closing.

• Proposed Solution:

Adjust closer.

PCODE WB05B

ADAAG 91 4.22.4

ADA 2010 604.8.1.2

CBC 2007 1115B.3.1.4.4

CBC 2016 11B-604.8.1.2

Mitigated:

○ YES

NO



Staff Only

Priority

Severity

Facility: Building 3 - Fine Arts

Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

Toilet Stall

Item no., Rm no.

and Name

10737

As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 58" wide

• Proposed Solution:

Relocate the compartment support.

Existing Architectural Barrier

and Proposed Solution

PCODE WB06

Codes / Mitigation Info

ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$1,500

Cost

\$1,500

Total



Staff Only

Priority

Severity





Water Closet

10738

As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

O YE

NO

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity

3

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Year Built:

Total

Lavatory

10734

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF

ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

O YES

NO

REF

Unit



Staff Only

Priority

Severity





Accessories

10740

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 11" from the front of the water closet
- Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

O YES

NO

1 JOB

\$225

\$225



Staff Only

Priority

3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3-219 Men's Restroom

Signage

10741

• As-Built Description: Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined

symbol).

 As-Built: Not beveled or eased. No contrast with door.

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

1 JOB

\$270

Cost

\$270



Staff Only

Priority 3

Severity



Grab Bars

10746

· As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 19.5" on the wide side
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2

CBC 2016 11B-604.5.2

Mitigated:

○ YES

NO

1 JOB

\$1,020

\$1,020



Staff Only

Priority 3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm n	no. Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Stall	<u>Door</u>					
Stall closis • Prop	Built Description: door to accessible compartment not self ng. posed Solution: ast closer.	PCODE WB05B ADAAG 91 4.22.4 ADA 2010 604.8.1.2 CBC 2007 1115B.3.1.4.4 CBC 2016 11B-604.8.1.2 Mitigated: YES NO	Prio	rity	\$75 Only Severity	\$75

Lavatory

10742

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

• Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

○ YES

NO

REF



Staff Only

Priority 3

3

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

1000

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name **Accessories** 10745 • As-Built Description: 1 JOB \$225 \$225 PCODE WG02 Toilet paper dispenser less than 15" (CA: 19") or ADAAG 91 4.16.6 more than 48" above floor or not within 7" to 9" ADA 2010 604.7 from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet). CBC 2007 1115B.8.4 • As-Built: 11" from the front of the water closet · Proposed Solution: CBC 2016 11B-604.7 Relocate or provide new toilet paper dispenser. Mitigated: **Priority** Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty I

Unit

Cost Total

4-223 Costume

Reach Range

10753

• As-Built Description: Reach height to control or access point, where side

approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

• As-Built: 54" to paper towels, soap

· Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

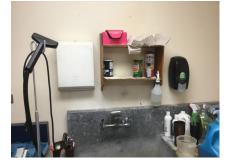
CBC 2016 11B-308.3

Mitigated:

YES



1 JOB \$300 **\$300**



Staff Only

Priority

Severity



10754

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 54" AFF to storage
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

 \bigcirc

YFS

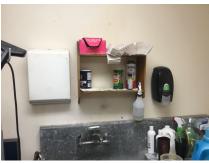


) NO

1 JOB

\$300

\$300



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Proposed Solution

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost Total

Sink

10751

• As-Built Description: Sink rim higher than 34" above floor.

As-Built: 37" AFF Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06

ADAAG 91 4.24.2

ADA 2010 606.3

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.3

Mitigated:

NO

1 JOB \$5,250 **\$5,250**



Staff Only

Priority

Severity



4

10752

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3 ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:



YES



NO

1 JOB

\$5,250

\$5,250



Staff Only

Priority

Severity



College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

5-228 All Gender Restroom

Signage

10757

• As-Built Description: Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined

symbol).

• As-Built: No radius at point of triangle

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

 \bigcirc YES

NO

1 JOB

\$270

\$270



Staff Only

Priority 3

Severity



Grab Bars

10761

· As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 19.5" on the wide side
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

○ VES

) IES

NO

1 JOB

\$1,020

\$1,020



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Water Closet

10760

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES





Staff Only

Priority

Severity





Lavatory

10759

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF

ADAAG 91 4.19.4 ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

REF



Staff Only

Priority

Severity

3

\$300

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Accessories

10758

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 41.5" AFF
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB \$300



Staff Only

Priority

Severity





10762

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 11" from the front of the water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority

Severity



College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty |

Unit

Cost

Total

6-229 All Gender Restroom

Signage

10763

As-Built Description:

Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No radius

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Grab Bars

10768

· As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 19.5" on the wide side
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6 ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2 CBC 2016 11B-604.5.2

Mitigated:

YES

NO NO

1 JOB \$1,020 **\$1,020**



Staff Only

Priority



CAN B3-1-2

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1968

Water Closet

10766

Item no., Rm no.

and Name

· As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

Existing Architectural Barrier

and Proposed Solution

- As-Built: 18.5" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

Codes / Mitigation Info

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity



Qty

Unit



Lavatory

10764

As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05REF

ADAAG 91 4.19.4 ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

○ YES

NO

REF



Staff Only

Priority

Severity

3

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

Year Built: 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost

Accessories

10765

As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 42" AFF
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

\$300

\$300

Total

CAN B3-1-2



Staff Only

Priority

Severity





10767

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" in front of the water closet
- Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

7-227 Class

Sink

10771

• As-Built Description: Sink rim higher than 34" above floor.

• As-Built: 35.5" AFF

· Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06

ADAAG 91 4.24.2

ADA 2010 606.3

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.3

Mitigated:

YES

NO

1 JOB \$5,2

\$5,250 **\$5,250**



Staff Only

Priority

Severity





Facility: Building 3 - Fine Arts Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8-221 Corridor and Stairs

Handrails

10784

· As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

Notes:

Occurs at the open stairs on either side the theater entrance.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1

& .5.5

CBC 2016 11B-505.2

Mitigated:

YES

NC



Staff Only

Priority 2

Severity



Top & Bottom Extension at Stairs

10782

· As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

- As-Built: 11"
- Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

Notes:

Occurs at open stairs throughout.

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

○ YE

NO

4 JOB

\$510

\$2,040



Staff Only

Priority

Severity

2

1968

Facility: Building 3 - Fine Arts Part: Interior Floor: Second Floor College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

• As-Built Description: PCODE ED06	4 100		
Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. • As-Built: 0 "- 10" • Proposed Solution: Extend stair handrail at top and bottom (cost for each extension piece). • Notes: Occurs at all open stairs. ADAAG 91 4.9.4(2) ADA 2010 505.10.2 CBC 2007 1133B.4. CBC 2016 11B-505 11B-505 Mitigated: YES NO	2; 5.10.2; 5.10.3	\$510 \$2,0 f Only Severity	040

Protrusion Limits

10788

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: AED protrudes 6.25" at 35" high
- Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2 CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2



Mitigated:



4 LF \$300 \$1,200



Staff Only

Priority

Severity



CAN B3-1-2

Total

\$300

1968

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$300

Reach Range

10774

Item no., Rm no.

and Name

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

Existing Architectural Barrier

and Proposed Solution

As-Built: 51" AFFProposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Codes / Mitigation Info

Mitigated:

YES





Staff Only

Priority 2

Qty

Unit

1 JOB

Severity



10785

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 55.25" AFF
- Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

○ YE

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity



Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info and Proposed Solution and Name

\$4,800

Unit

1 JOB

Qty

Cost Total

\$4,800

Non-Fixed Desk

10777 • As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 2 seats, 0 accessible
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

Staff Only

Priority 2

Severity



Sink

10780

• As-Built Description:

No min. 30" x 48" clear floor or ground space for forward or parallel approach.

• Proposed Solution:

Relocate object to provide path to sink

Relocate chairs to provide a front approach to fire extinguisher.

PCODE IN06E

ADAAG 91 4.24.5

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

NO

1 JOB \$150



Staff Only

Priority

Severity 2

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

Year Puilty: 4069

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no	o., Rm no. ame	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost To	otal
10790	Signage • As-Built D	opprintion:			
10789		ading into exit stairway: Where required	PCODE SA10B	1 JOB \$270	\$270
		are installed, signs to provide exiting	ADAAG 91 4.1.3(16)		
		on for people with vision impairment are	ADA 2010 216.4.1		
	not provided.		CBC 2007 1011.3	EXIT	
	 Proposed 	Solution:	CBC 2016 11B-216.4.1		1.
		ised letter/Braille "EXIT STAIR N" sign at door.	Mitigated:		
			\sim VEC		

YESNO☐ Staff Only

Priority Severity

3

Facility: Building 3 - Fine Arts Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

9-259 Corridor

Vertical Clearance

• As-Built Description:

Overhead clearance less than 80" above finished

floor.

· As-Built: 79" AFF

• Proposed Solution:

Modify overhead clearance.

PCODE EG01

ADAAG 91 4.4.2

ADA 2010 307.4

CBC 2007 1133B.8.6.2

CBC 2016 11B-307.4 Mitigated:

O YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity





Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

50

Unit

?LF

Cost

\$225

Total

\$11,250

1968

10 - 250 *Stairs*

Stairs

10791

· As-Built Description:

Stair tread width less than 11", measured horizontally from nosing to nosing.

- As-Built: 10.25" deep. 7.5" high
- Proposed Solution:

Rebuild stair as needed.

PCODE EC06 ADAAG 91 4.9.2

ADA 2010 504.2

CBC 2007 1133B.4.5.3

CBC 2016 11B-504.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Top & Bottom Extension at Stairs

10790

• As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

- · As-Built: 0"
- · Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

Notes:

Not feasible due to the location of the door.

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

YES

2 JOB

\$510

\$1.020



Staff Only

Priority

Severity

2

Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

11 - 266 *Elevator*

Elevator

10794

· As-Built Description:

Small size of car makes elevator difficult to use or unusable by persons in wheelchairs.

- As-Built: Elevator 51" from wall to inside face of door.
- · Proposed Solution:

Provide new elevator with two stops.

PCODE IK04 ADAAG 91 4.10.9

ADA 2010 407.4.1

CBC 2007 1116B.1.8 CBC 2016 11B-407.4.1

Mitigated:

YES



1 JOB \$360,000 **\$360,000**



Staff Only

Priority

Severity





10798

· As-Built Description:

The button for the main entry floor is not designated by a raised star.

· Proposed Solution:

Provide a raise star to the left of the main entry floor button located on the control panel.

PCODE IK07E

ADAAG 91 4.10.12(2)

ADA 2010 407.4.7.1.3

CBC 2007 1116B.1.9

CBC 2016 11B-407.4.7.1.3

Mitigated:



Staff Only

Priority

Severity





2

Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 10796 • As-Built Description: 1 JOB \$4,650 PCODE IK10A \$4,650 Visual hall lantern, minimum 2-1/2" x 2-1/2", not ADAAG 91 4.10.4(1) provided, or installed less than 72" above floor. ADA 2010 407.2.2.2 • Proposed Solution: CBC 2007 1116B.1.13 Provide or raise proper visual hall lantern for elevator. CBC 2016 11B-407.2.2.2

Mitigated:

YES

NO

Staff Only

Priority 2

Severity 3

10797

• As-Built Description:

Audible signal not provided (one for up, two for down).

· Proposed Solution:

Provide proper audible hall signal for elevator.

PCODE IK10B ADAAG 91 4.10.4

ADA 2010 407.2.2.3

CBC 2007 1116B.1.13 CBC 2016 11B-407.2.2.3

Mitigated:



1 JOB \$4,650 \$4,650



Staff Only

Priority

Severity 3



10795

· As-Built Description:

Door reopening device does not remain effective for at least 20 seconds.

- · As-Built: Door requires contact to re-open.
- · Proposed Solution:

Adjust timing.

PCODE IK14 ADAAG 91 4.10.6

ADA 2010 407.3.3.3

CBC 2007 1116B.1.5 CBC 2016 11B-407.3.3.3

Mitigated:

YES

NO



Staff Only

Priority

Severity



September 2020

Architects, Inc. Project# 19029.00 Swanson

Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior 1968 College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name **Signage** 10792 · As-Built Description: 1 JOB \$270 \$270 PCODE SA10E At door leading to horizontal exit: Where required ADAAG 91 4.1.3(16) exit signs are installed, signs to provide exiting ADA 2010 216.4.1 information for people with vision impairment are not provided. CBC 2007 1011.3 • Proposed Solution: CBC 2016 11B-216.4.1 Provide raised letter/Braille "TO EXIT" sign at IN CASE OF FIRE, PULL FIRE ALAI USE EXIT STAIRS, DO NOT USE EI Mitigated:

door.

Notes:

There is no sign indicating which means of egress are accessible. The evacuation sign seems to indicate that the elevator is accessible during emergencies however there is a sign instructing people to use stairs in case of emergency.









Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

6 JOB

Total

\$5,400

12 - 260 Art

Electrical

10802

· As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- As-Built: 66"
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

· Notes:

If used by persons other than service staff, than it must comply.

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES



\$900



Staff Only



Severity

Operable Part

10801

• As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Notes:

If used by persons other than service staff, than it must comply.

PCODE IC02 ADAAG 91 4.27.4

ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:





1 JOB \$900 \$900



Staff Only

Priority

Severity

2

\$900

Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

10807

• As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

PCODE IC02 ADAAG 91 4.27.4 ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:

YES

NO



\$900

Staff Only

Priority

1 JOB

Severity





Door Pair

10800

• As-Built Description:

Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°.

- · As-Built: 28" wide
- · Proposed Solution:

Provide new door leaves, unequal in width, to existing frame for pair of doors.

PCODE ID08A ADAAG 91 4.13.4

ADA 2010 404.2.2

CBC 2007 1133B.2.3.1 CBC 2016 11B-404.2.2

Mitigated:



1 JOB

\$4.500

\$4.500



Staff Only

Priority

Severity



Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Door Swing

10808

· As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 8" strike side clearance
- · Proposed Solution:

We move closer or latch. Or install directional sign.

Notes:

Verify the number of required accessible exit before installing directional sign.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES



1 JOB

\$150

\$150



Staff Only

Priority 2

Severity

Door Threshold

10799

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 1" AFF
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

O YE

NO NO

1 JOB

\$1,200

\$1,200



Staff Only

Priority

Severity

2

Severit 4 Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Reach Range

10803

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

As-Built: 65" AFFProposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES





Staff Only

Priority

1 JOB

Severity

\$300





\$300

\$300

10805

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 21" deep 50" AFF
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

()

YES





Staff Only

Priority 2

1 JOB

Severity

\$300

4

10806

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 49" AFF
- Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Facility: Building 3 - Fine Arts

Part: Interior

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit

 Cost
 Total

Sink

10804

As-Built Description:

Sind prime big by the model of 2.4% above.

Sink rim higher than 34" above floor.

• As-Built: 36"

• Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06 ADAAG 91 4.24.2

ADA 2010 **606.3**

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.3

Mitigated:

YES

NO

1 JOB \$5,250 **\$5,250**



Staff Only

Priority 2

Severity



Coat Hook

10809

As-Built Description:

Accessible coat hook not within reach range.

• As-Built: 69.5" AFF

· Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:

NO

1 JOB \$

\$150

\$150



Staff Only

Priority

Severity

2

Facility: Building 3 - Fine Arts Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

/ Unit

Cost

Total

13-255 Design

Non-Fixed Desk

10812

• As-Built Description:

Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 11" deep toe clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

Consider relocating some sewing machines. There are accessible sewing machine tables in the adjacent room. PCODE IN02AREF

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES



REF



Staff Only

Priority

Severity





Sink

10811

• As-Built Description: Sink rim higher than 34" above floor.

· As-Built: 35" AFF

· Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06

ADAAG 91 4.24.2

ADA 2010 606.3

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.3

Mitigated:





1 JOB

\$5,250

\$5,250



Staff Only

Priority

Severity





Floor: Second Floor Facility: Building 3 - Fine Arts Part: Interior 1968

College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name **Signage** 10810 • As-Built Description: 2 JOB \$270 \$540 PCODE SA10D At door leading into exit corridor: Where required ADAAG 91 4.1.3(16) exit signs are installed, signs to provide exiting ADA 2010 216.4.1 information for people with vision impairment are not provided. CBC 2007 1011.3 • Proposed Solution: CBC 2016 11B-216.4.1 Provide raised letter/Braille "EXIT ROUTE" sign at Mitigated: door. **Staff Only** Priority Severity 2 3

Conceptual Costs for Floor: Second Floor

\$459,300.00

SMCCCD Cañada College

Access Compliance Survey Report

Floor: Second Floor

Facility: Building 3 - Fine Arts Part: Interior College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Cost

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

CAN B3-1-2

1968

Conceptual Costs for Area: Interior

\$1,024,056.00

SMCCCD Cañada College

College: Cañada College

Access Compliance Survey Report

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 3 - Fine Arts

Part: Interior

Floor: Second Floor

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

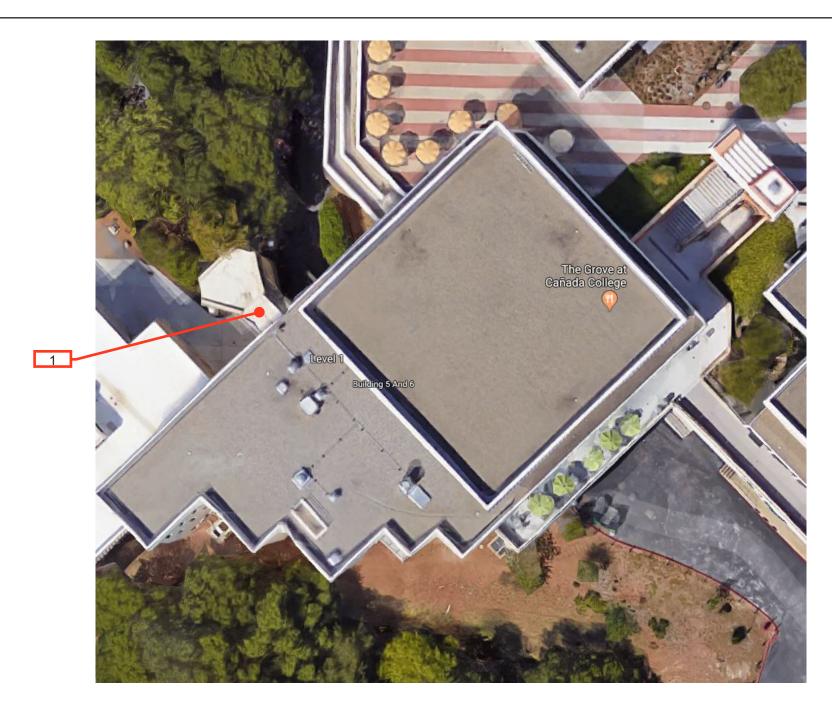
1968

CAN B3-1-2

Conceptual Costs for Facility: Building 3 - Fine Arts

\$1,075,866.00

	Access Compliand	
	Building 5 - St	
		d, Redwood City, CA
	Summary of Findings:	
	Number of Barriers in Building 140	
	Total Cost of Barrier Removal \$410,790	
SMCCCD Cañada College		SX
SSA Project #: 19029.00		
September 2020		ALLY SWANSON RCHITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 5 -STUDENT CENTER

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

19029

9-1-2020

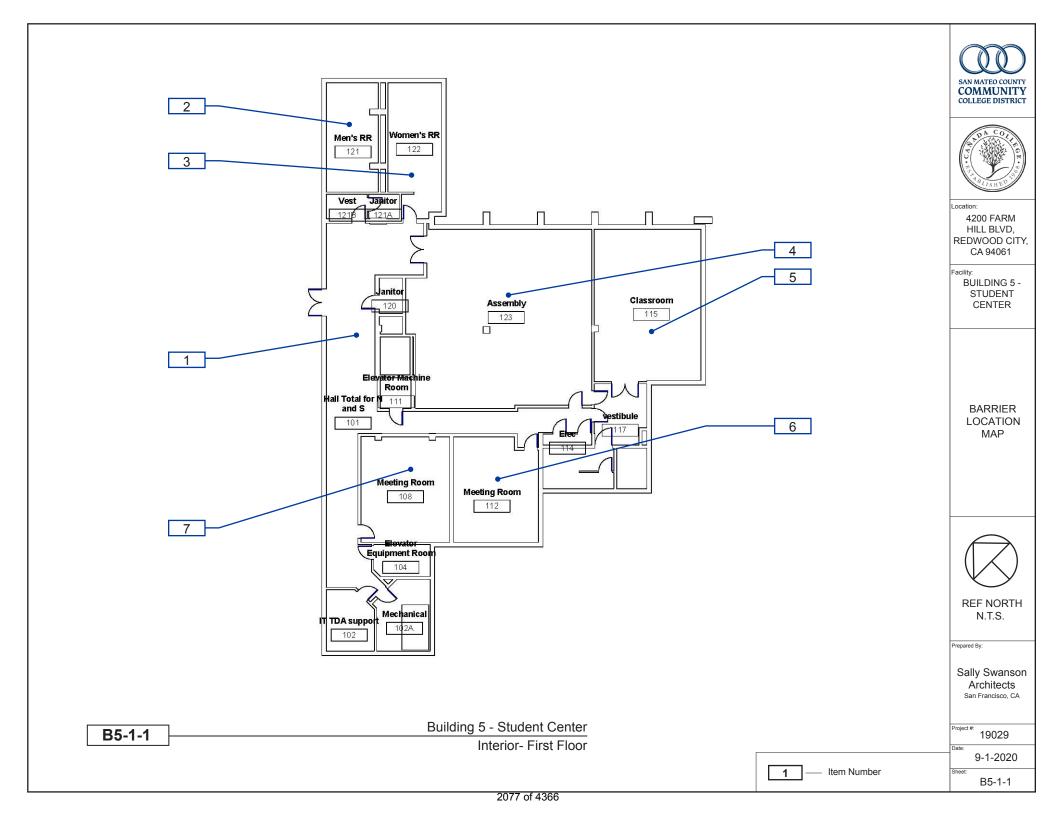
B5-0-1

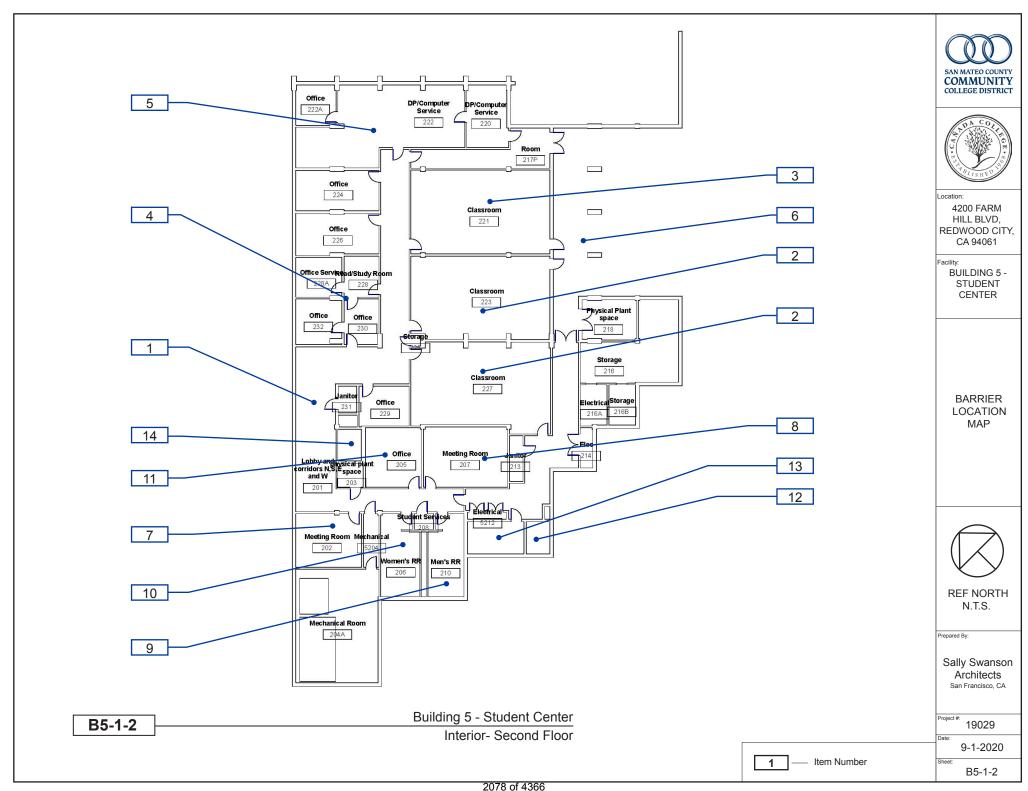
Building 5 - Student Center Exterior- On-Site

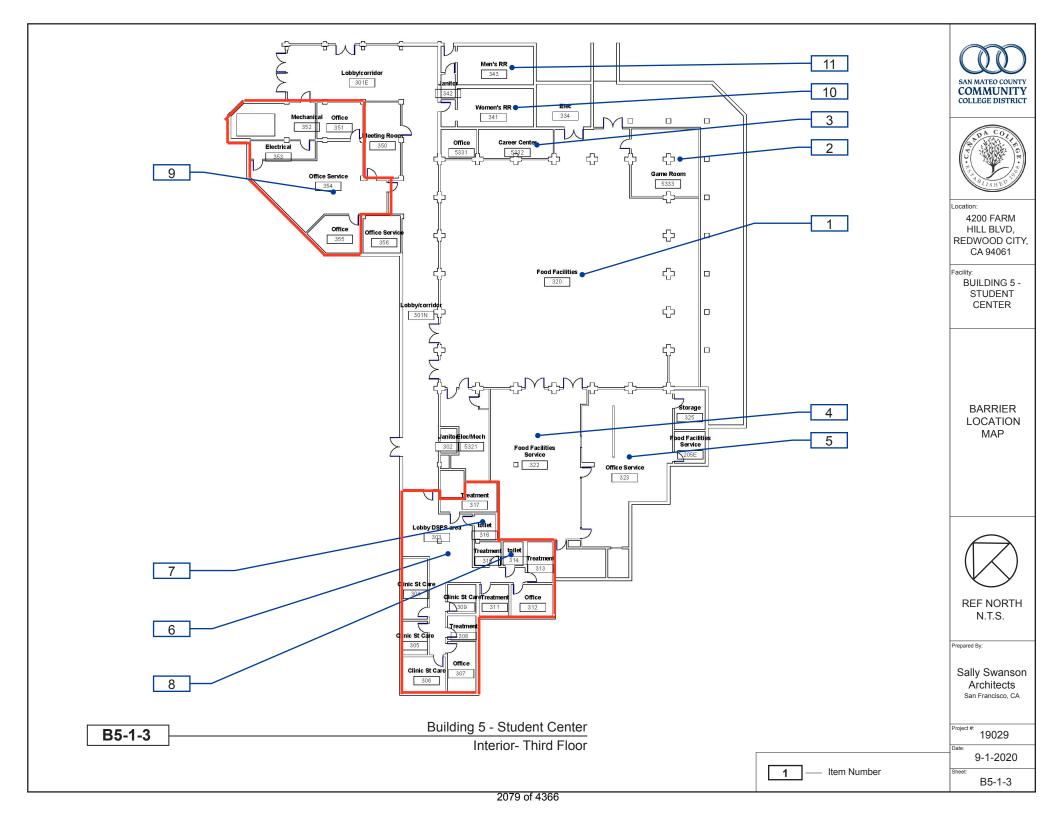
B5-0-1

1

- Item Number







Facility: Building 5 - Student Center

Part: Exterior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

1 Exterior Stairs and Path of Travel

Top & Bottom Extension at Stairs

729 • As-Built Description:

> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

· Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:



YES





Staff Only



Severity



Cross Slope

• As-Built Description:

728

Cross slope more than 1":48" (2.083%).

- · As-Built: 4.2%
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:



YES



NO

400 SF \$30,000 \$75



Staff Only

Priority

Severity 3

1

\$32,040.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

First Floor

1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

CAN B5-0-1

Conceptual Costs for Area: Exterior

Facility: Building 5 - Student Center

\$32,040.00

Facility: Building 5 - Student Center Part: Interior Floor: **All Floors**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

0 General

Protrusion Limits

11057 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: AED protrudes 6.5" at 36.5" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES



6 LF \$300 \$1,800



Staff Only

Priority

Severity



3

TTY

11060

• As-Built Description:

Interior public text telephone (TTY) not provided at type of facility required to have a public text telephone.

• Proposed Solution:

Provide text telephone.

Notes:

There are no TTY capable phones throughout the facility. As best practice we recommend providing one TTY phone per floor.

PCODE IB10 ADAAG 91 4.1.3(17)(c) ADA 2010 216.9

CBC 2007 1117B.2.9.1

CBC 2016 11B-216.9

Mitigated:

NO

1 JOB \$3.450 \$3,450



Staff Only

Priority

Severity

CAN B5-1

Facility: Building 5 - Student Center

Part: Interior

Floor: **All Floors**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

Electrical

· As-Built Description: 11037

> Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

As-Built: 50" to the top of the switch 51.5" to the top of the box

· Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:





30 JOB

\$900

\$27,000



Staff Only

Priority

Severity





Carpet/Doormat

• As-Built Description: 11113

> Doormat not securely attached to ground or floor structure.

· Proposed Solution:

Attach doormat to floor surface or remove doormat.

PCODE ID05A

ADAAG 91 4.5.3

ADA 2010 302.2

CBC 2007 1124B.3

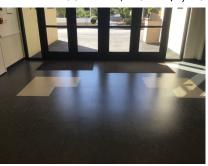
CBC 2016 11B-302.2

Mitigated:

11 JOB

\$225

\$2,475



Staff Only

Priority

Severity

Facility: Building 5 - Student Center

Part: Interior

Floor: **All Floors**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Door

Item no., Rm no.

and Name

Codes / Mitigation Info

Qty

Cost

Unit

Total

• As-Built Description: 11059

> Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

and Proposed Solution

Existing Architectural Barrier

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:





Staff Only

Priority

Severity





Door Swing

11036

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

10 JOB

\$150

\$1,500



Staff Only

Priority

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 5 - Student Center

Part: Interior

Floor:

All Floors

Year Built:

Cost

\$1,200

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

4 JOB

Unit

Total

\$4,800

Door Threshold

11056

As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 1" high
- Proposed Solution:

Modify threshold.

PCODE ID02A

ADAAG 91 4.13.8

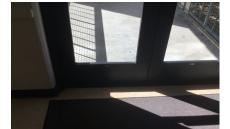
ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

○ YES

NO



Staff Only

Priority

Severity





Signage

11058

• As-Built Description:

Signs containing tactile characters is not located so that a clear floor space of 18" min x 18" min., centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

• As-Built: 61" to the bottom of the highest tactile character

• Proposed Solution:

Relocate compliant signage on latch side of door located at compliant height with a clear floor space.

• Notes:

Tactile should be 60" high maximum to the bottom of the highest tactile character.

PCODE SA07B
ADA 2010 703.4.2

CBC 2016 11B-703.4.2

Mitigated:

YES

NO NO



Staff Only

Priority

Severity

2

CAN B5-1

Facility: Building 5 - Student Center

Part: Interior

Floor: **All Floors**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Disabled Seating

Item no., Rm no.

and Name

and Proposed Solution

Existing Architectural Barrier

Codes / Mitigation Info

Qty

Cost

Total

11035 • As-Built Description:

> Wheelchair space (33"x48") not provided at fixed seating with forward or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

• Proposed Solution:

Remove seating and provide wheelchair space plus necessary maneuvering clearance.

PCODE GB01A

ADAAG 91 4.1.3(19)(a)

ADA 2010 221.2

CBC 2007 1104B.3.6

CBC 2016 11B-221.2

Mitigated:

1 JOB

Unit

\$1,350

\$1,350



Staff Only

Priority

Severity





Conceptual Costs for Floor: All Floors

\$54,525.00

Facility: Building 5 - Student Center

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-101 Hallway

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

O YE

NO



Staff Only

Priority

Severity

\$300





Reach Range

700

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 52"

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

1 JOB \$300



Staff Only

Priority

Severity

2

Facility: Building 5 - Student Center

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2-121 Men's Restroom

Signage

• As-Built Description:

Entrance to toilet or bathing facility not identified with ADAAG compliant signage.

· Proposed Solution:

Provide ADA compliant sign mounted at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters on nearest adjacent wall, on latch side of a single door (located not to cause a Braille reader to stand within the door swing).

PCODE SA11A

ADAAG 91 4.1.3(16)(a)

ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:







Staff Only

Priority

Severity





Water Closet

703

As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

○ YES

NO

1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity

3

Facility: Building 5 - Student Center Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost Total
than 44" : • As-Built: • Proposed Replace f	ntrol: Operating handle mounted more above floor. 46"	PCODE WB10A ADAAG 91 4.16.5 ADA 2010 604.6 CBC 2007 1115B.4.1.5 CBC 2016 11B-604.6 Mitigated: YES NO	1 JOB \$1,500 \$1,500 Staff Only Priority Severity 3

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

• As-Built: 12" o.c.

• Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6 ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

NO

1 JOB \$225 **\$225**



Staff Only

Priority

Severity



Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-122 Women's Restroom

Door Threshold

710 · As-Built Description:

> Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

• As-Built: 0.5" vertical

· Proposed Solution:

Modify threshold to have beveled edge on each side.

PCODE ID02

ADAAG 91 4.1.6(3)(d)(ii)

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

YES





Staff Only

Priority

Severity





Grab Bars

• As-Built Description:

706

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

· As-Built: 1" below

· Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I

ADAAG 91 4.26.2

ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

NO

1 JOB

\$225

\$225



Staff Only

Priority 3

Severity

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Accessories

708

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12"
- Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

○ YES

NO NO

1 JOB \$225 **\$225**



Staff Only

Priority 3

Severity

Total

1968

Facility: Building 5 - Student Center

Existing Architectural Barrier

and Proposed Solution

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Coat Hook

Item no., Rm no.

and Name

• As-Built Description:

Accessible coat hook not within reach range.

- · As-Built: 60" high
- Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A ADAAG 91 4.2.5

Codes / Mitigation Info

ADA 2010 603.4

CBC 2007 1118B.5 CBC 2016 11B-603.4

Mitigated:

YES





Staff Only

Priority

Severity



Qty

Unit

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$4,800

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

1 JOB

Total

\$4,800

1968

4-123 Classroom

Non-Fixed Desk

711 · As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 27" wide
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

- Notes:
- 21 computer stations, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





Staff Only

Priority





· As-Built Description: 712

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 6" deep at 26" high
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

30 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority





Part: Interior

Floor: First Floor

College: Cañada College A

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$4,800

Total

\$4,800

1968

5-115 Classroom

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 27" wide
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

36 total, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

○ YES





Priority





\$15,000

1968

Facility: Building 5 - Student Center

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost Total

6-112 Middle College Room

Door Swing

714 • As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• As-Built: 16"

· Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



\$15,000



Staff Only

Priority





Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

7-108 Faculty Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity



Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: No knee space if used as work surface.
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:



NO

3 JOB

\$4,800

\$14,400



Staff Only

Priority

Severity

2

2

Conceptual Costs for Floor: First Floor

\$53,895.00

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Total

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

658

655

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

1-201 Lobby and Hallway

Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Drop box protrudes 4.5" at 42" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity



Door Closer

As-Built Description:

Excessive force required to open door.

- · As-Built: 9 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO

1 JOB \$75 **\$75**



Staff Only

Priority

Severity

1

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

\$300

1968

Door Swing

· As-Built Description: 659

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• As-Built: 3.8% cross slope

· Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





Staff Only

Priority

Severity





Brochure Bins

660

• As-Built Description:

Information brochure bins mounted above accessible height of 48".

· As-Built: 65" high

· Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

1 JOB \$300



Staff Only

Priority

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

No restroom on directory.

PCODE GN01

CBC 2016 11B-404.2.9

Mitigated:





REF



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Total

1968

2-227 Typical Classroom

Corridor

• As-Built Description:

Corridor less than 44" wide.

· As-Built: 34" wide

· Proposed Solution:

Enlarge corridor to 44" wide; relocate stud wall.

Notes

Path of travel to accessible seating.

PCODE IH03 ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

YES

NO

10 LF \$420 **\$4,200**



Staff Only

Priority 2

Severity



Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 27" wide

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

42 seats, 0 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

tation and a state

Mitigated:

YES

NO

3 JOB

\$4,800

\$14,400



Staff Only

Priority

Severity

2

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Total

\$4,800

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

3-221 Faculty Office

Non-Fixed Desk

663 · As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee space required for student side if used as work surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

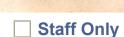
CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:



\$4,800









College: Cañada College

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

Year Built:

Cost

Address: 4200 Farm Hill Blvd, Redwood City, CA

1968

Item no., Rm no. and Name

665

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

4-228 College Business Office

Clear Space

· As-Built Description:

Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls.

- As-Built: 24" clear space to refrigerator
- · Proposed Solution:

Relocate existing furniture/obstructions.

Notes:

Break Room

PCODE IC06A

ADAAG 91 4.1.2(12) &[4.1.3

(13)]

ADA 2010 309.2

CBC 2007 1117B.6.2

CBC 2016 11B-309.2

Mitigated:

YES





Staff Only

Priority

Severity





Door Swing

• As-Built Description: 669

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

1 JOB

\$150

\$150



Staff Only

Priority

Severity

2

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Total

1968

Reach Range

• As-Built Description:

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

· As-Built: 54" high

Proposed Solution:

Modify equipment or mounting.

Notes:

Break Room

PCODE IE01

Codes / Mitigation Info

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB

Unit

Qty

\$300

Cost





Staff Only

Priority

Severity 3



1 JOB

\$300

\$300

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 26" deep to outlet
- · Proposed Solution:

Modify equipment or mounting.

• Notes:

Break Room

PCODE IE01

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



YES





Staff Only

Priority

Severity



Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Non-Fixed Desk

• As-Built Description:

Item no., Rm no.

and Name

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 25" knee height
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

Break Room

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB

Unit

Qty

\$4,800

\$4,800

Total



Staff Only

Priority

Severity





• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4.800



Staff Only

Priority

Severity



College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-222 Shipping and Receiving

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





\$300

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 26" to outlet

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

O YES

NO

1 JOB \$300



Staff Only

Priority

Severity



Part: Interior

Floor: Second Floor

College: Cañada College Address:

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 671 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 • As-Built: 60" high to equipment • Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Notes: Mitigated: Faculty area YES NO **区** Staff Only Priority Severity 2

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Total

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

6 Loading Dock

Tread Surface

676 · As-Built Description:

> The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair

PCODE EC02 ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:







Staff Only



Severity





Handrails

• As-Built Description: 677

> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1 & .5.5

CBC 2016 11B-505.2

Mitigated:







Staff Only

Priority

\$1,020

1968

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

\$510

Codes / Mitigation Info Qty Unit Cost Total

Top & Bottom Extension at Stairs

• As-Built Description:

Item no., Rm no.

and Name

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:







2 JOB

Staff Only

Priority



Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

7-202 Food Pantry

Door Swing

679 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Reach Range

680

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 57" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB

\$300

\$300



Staff Only

Priority

Severity

2

1968

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

ai buiit.

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

REF

Total

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

Pantry is self service but employee on duty during open hours to assist.

PCODE GN01

CBC 2016 11B-308.2.1

Mitigated:



YES



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

8-207 Classroom

Door Swing

682 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description: 683

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 26" knee
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4,800



Staff Only

Priority

Severity

2

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$15,000

9-210 Men's Restroom

Door Swing

684 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 59"
- · Proposed Solution:

Provide power door operator.

PCODE ID23C ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES





JOB \$15,000

Staff Only

Priority

Severity





Grab Bars

• As-Built Description: 687

> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- · As-Built: 1" below
- · Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I ADAAG 91 4.26.2 ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

NO

1 JOB \$225 \$225



Staff Only

Priority

Severity

3

CAN B5-1-2

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1968

Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

NO



Staff Only

Priority

Severity



4

• As-Built Description:

Flush Control: Operating handle mounted more than 44" above floor.

- · As-Built: 45" high
- Proposed Solution:

Replace flush control with properly mounted accessible type, or install sensor flush.

PCODE WB10A ADAAG 91 4.16.5

ADA 2010 604.6

CBC 2007 1115B.4.1.5 CBC 2016 11B-604.6

Mitigated:

()

YES



1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity



Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

Accessories

688 • A

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:







Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

10 - 206 Women's Restroom

Door Swing

689 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 59.5"
- · Proposed Solution:

Provide power door operator.

PCODE ID23C ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES



1 JOB \$15,000 \$15,000



Staff Only

Priority

Severity





Grab Bars

693

• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- · As-Built: 1" below
- · Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I ADAAG 91 4.26.2 ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

NO

1 JOB \$225 \$225



Staff Only

Priority

Severity

3

Total

\$1,500

1968

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$1,500

Water Closet

· As-Built Description: 692

Item no., Rm no.

and Name

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

Existing Architectural Barrier

and Proposed Solution

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

Codes / Mitigation Info

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:





Staff Only

Priority

Severity



Qty

Unit

1 JOB



Accessories

690

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 45" high
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:



Staff Only

Priority 3

Severity

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 694 1 JOB \$225 \$225 PCODE WG02 Toilet paper dispenser less than 15" (CA: 19") or ADAAG 91 4.16.6 more than 48" above floor or not within 7" to 9" ADA 2010 604.7 from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet). CBC 2007 1115B.8.4 • As-Built: 12" o.c. · Proposed Solution: CBC 2016 11B-604.7 Relocate or provide new toilet paper dispenser. Mitigated: YES **Staff Only** Priority Severity 3 3

Coat Hook

691

As-Built Description:

Accessible coat hook not within reach range.

- As-Built: 65"
- Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5 CBC 2016 11B-603.4

Mitigated:

O YES

NO

1 JOB \$150 **\$150**



Staff Only

Priority

Severity



1968

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$150

11 - 205 Office

Door Swing

695 • As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

\$150



Staff Only

Priority





College: Cañada College

Facility: Building 5 - Student Center

Part: Interior

Floor: Second Floor

Address: 4200 Farm Hill Blvd, Redwood City, CA

1968

Item no., Rm no. and Name

697

696

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

12 Elevator

Elevator

· As-Built Description:

Audible signal not provided (one for up, two for down).

· Proposed Solution:

Provide proper audible hall signal for elevator.

PCODE IK10B

ADAAG 91 4.10.4

ADA 2010 407.2.2.3

CBC 2007 1116B.1.13

CBC 2016 11B-407.2.2.3

Mitigated:

YES



1 JOB \$4,650 \$4,650



Staff Only

Priority

Severity



· As-Built Description:

Braille and raised floor numbers on entrance jambs located more or less than 5' above floor.

· Proposed Solution:

Relocate Braille and raised floor numbers on entrance jambs to 5' above floor.

PCODE IK11C

ADAAG 91 4.10.5

ADA 2010 703.4.1

CBC 2007 1116B.1.14

CBC 2016 11B-703.4.1

Mitigated:







Staff Only

Priority

Severity



Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

cai built.

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

12 JOB

Unit

Cost

\$510

Total

\$6,120

1968

13 Stairs

Top & Bottom Extension at Stairs

• As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

· Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:







☐ Staff Only







Conceptual Costs for Floor: Second Floor

\$109,890.00

Part: Interior

Floor: **Third Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

11023

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

1-320 Food Facilities

Clear Space

• As-Built Description:

Clear floor space is not 30" x 48" minimum at all signage.

· Proposed Solution:

Relocate existing furniture/obstructions.

Clear floor space at Braille and tactile signs blocked by furniture. Includes exit signage.

PCODE IC06ANT

ADAAG 91 4.1.2(12) &[4.1.3

(13)]

ADA 2010 309.2

CBC 2007 1117B.6.2

CBC 2016 11B-309.2

Mitigated:



Staff Only

Priority

Severity





Door

11021

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

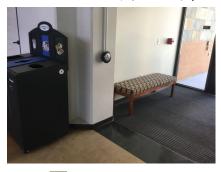
CBC 2016 11B-404.2.9 2.C

Mitigated:

4 JOB

\$1.500

\$6.000



Staff Only

Priority

Severity

2

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Vending Machine

• As-Built Description:

Vending machine coin slot or dispensing outlet, more than 48" above or less than 15" above the floor.

- As-Built: 10" to the bottom of the dispensing tray
- · Proposed Solution:

Advise vendor/leasing company to provide accessible vending machine with operable parts between 15" min. and 48" max.

PCODE IL02

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1126B

CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

11022

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 17" deep knee space
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

140 seats, 0 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

○ YES

NO

7 JOB

\$4,800

\$33,600



Staff Only

Priority

Severity

2

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Total

1968

Signage

11020

and Name

Item no., Rm no.

· As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

Codes / Mitigation Info

CBC 2016 11B-703.4.1

Mitigated:





1 JOB

Unit

Qty

\$150

Cost

\$150



Staff Only

Priority 2

Severity



3

11025

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:

1 JOB

\$150

\$150



Staff Only

Priority

Severity



Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

:

Total

1968

2-5333 Game Room

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Television protrudes 5.5" at 44.5" high
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

· Notes:

The television protrusions are currently protected by furniture.

PCODE EG04REF ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Signage

11028

· As-Built Description:

Sign characters not readable because they are not sized for viewing distance.

- As-Built: 3/16" characters
- · Proposed Solution:

Provide compliant signage.

PCODE \$A02A ADAAG 91 4.30.3 ADA 2010 703.5.5

CBC 2007 1117B.5.4 CBC 2016 11B-307.2

Mitigated:

YES

NO

1 JOB \$2

\$270 \$270



Staff Only

Priority

Severity

2

Part: Interior

Floor: **Third Floor**

Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College

Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3-5332 Career Center

Protrusion Limits

11030 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Counter protrudes 9.5" at 45" high
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Brochure Bins

11034

• As-Built Description:

Information brochure bins mounted above accessible height of 48".

- · As-Built: 71" high
- · Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300 \$300



Staff Only

Priority

Severity

Facility: Building 5 - Student Center Part: Interior Floor: Third Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty Unit Cost Total

Non-Fixed Desk

11031

As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 28" wide and 16.5" deep
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB \$4,800 **\$4,800**



Staff Only

Priority

Severity



2

11032

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB S

\$4,800

\$4.800



Staff Only

Priority 2

Severity



11033

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity



Part: Interior

Floor: Third Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$6,000

1968

Item no., Rm no. and Name **Existing Architectural Barrier** and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Total

\$6,000

Public Counter

11029

• As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 45" high
- · Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:







Staff Only

Priority

Severity





Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$300

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

LF

Total

\$1,200

4-322 The Grove Grill

Protrusion Limits

11038 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 13.5" at 31" high
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Electrical

11044

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- As-Built: 30" deep, 48" AFF
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

1 JOB

\$900

\$900



Staff Only

Priority

Severity

Part: Interior

Floor: Third Floor

College: Cañada College Add

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Reach Range

11040

and Name

Item no., Rm no.

• As-Built Description: Reach height to control or access point, where side approach is available, exceeds 48" or is less than

and Proposed Solution

Existing Architectural Barrier

15" in height, or exceeds 10" in depth.

As-Built: 50" highProposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

Codes / Mitigation Info

CBC 2016 11B-308.3

Mitigated:

YES



1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority

Severity



4

11043

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: Dispensers 24" deep 47" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

 \bigcirc

YES



NC

2 JOB

\$300

\$600



Staff Only

Priority

Severity



Part: Interior

Floor: Third Floor 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Total

Desk

Item no., Rm no.

and Name

11042

• As-Built Description:

Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

- As-Built: 37" to the top
- · Proposed Solution:

Provide new fixed accessible table or desk.

• Notes:

Private vendor

PCODE IN02

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1 & 902.3

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB

Unit

Qty

\$7,500

\$7,500



Staff Only

Priority 2

Severity





Signage

11041

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

- As-Built: 60.5" to the bottom of the highest tactile character
- Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:





1 JOB

\$150

\$150



Staff Only

Priority

Severity

Part: Interior

Floor: Third Floor

College: Cañada College

Item no., Rm no.

and Name

Existing Architectural Barrier

Address: 4200 Farm Hill Blvd, Redwood City, CA

Qty l

Unit

Cost

Year Built:

Total

\$240

1968

5-323 The Grove Kitchen

Floor or Ground Surface

11050

· As-Built Description:

Walk: Grating has grid openings greater than 1/2" along the line of traffic flow.

and Proposed Solution

• As-Built: 0.625" wide

· Proposed Solution:

Provide new grating, with grid openings 1/2" max. along the line of traffic flow.

PCODE EF04

ADAAG 91 4.3.6; 4.5.4

Codes / Mitigation Info

ADA 2010 403.2; 302.3

CBC 2007 1133B.7.2

CBC 2016 11B-403.2; 11B

-302.3

Mitigated:

) YES



Staff Only

Priority

Severity





Door

11048

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- As-Built: 48.5" high
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO

1 JOB \$7,500

\$7,500



Staff Only

Priority

Severity 3

(

Total

\$300

Facility: Building 5 - Student Center

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Reach Range

Item no., Rm no.

and Name

11047

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: Pots and pans storage 84" AFF
- · Proposed Solution:

Modify equipment or mounting.

Notes:

Staff only

PCODE IE02

Codes / Mitigation Info

ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

YES



1 JOB \$300

Unit

Qty



× Staff Only

Priority

Severity





11049

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 22" deep 52" to 54" AFF
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02

ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

1 JOB

\$300

\$300



Staff Only

Priority

Severity





Total

Facility: Building 5 - Student Center Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Cost

Elevator

Item no., Rm no.

and Name

11054

· As-Built Description:

Handrail not mounted with top 32", plus or minus one inch, above the floor of car. (CA Only)

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 39.3" high
- · Proposed Solution:

Remount handrail at 32" above floor.

PCODE IK08A

CBC 2007 1116B.1.11

Codes / Mitigation Info

CBC 2016 11B-407.4.10

Mitigated:

YES





Staff Only

Priority

1 JOB

Qty

Unit

Severity

\$4.650

\$4.650

\$4.650

11051

• As-Built Description:

Visual hall lantern, minimum 2-1/2" x 2-1/2", not provided, or installed less than 72" above floor.

• Proposed Solution:

Provide or raise proper visual hall lantern for elevator.

PCODE IK10A

ADAAG 91 4.10.4(1) ADA 2010 407.2.2.2

CBC 2007 1116B.1.13

CBC 2016 11B-407.2.2.2

Mitigated:





Staff Only

Priority

Severity

1 JOB

3

\$4.650

11053

• As-Built Description:

Audible signal not provided (one for up, two for down).

· Proposed Solution:

Provide proper audible hall signal for elevator.

PCODE IK10B

ADAAG 91 4.10.4

ADA 2010 407.2.2.3

CBC 2007 1116B.1.13

CBC 2016 11B-407.2.2.3

Mitigated:



NO



Staff Only

Priority

Severity



Floor:

CAN B5-1-3

Third Floor

Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 11052 6 JOB \$360 \$2,160 PCODE IK11C Braille and raised floor numbers on entrance jambs ADAAG 91 4.10.5 located more or less than 5' above floor. ADA 2010 703.4.1 • Proposed Solution: CBC 2007 1116B.1.14 Relocate Braille and raised floor numbers on entrance jambs to 5' above floor. CBC 2016 11B-703.4.1 • Notes: Mitigated: Not Braille and tactile YES NO **Staff Only**

General Note

11045

As-Built Description:

Refer to notes for observation and recommendation.

- · Proposed Solution:
- Notes:

Private vendor

PCODE GN01

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES

NO

RFF

Priority



Severity 3

Staff Only

Priority

Severity



Facility: Building 5 - Student Center Part: Interior Floor: Third Floor

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

6-303 Clinic

Protrusion Limits

11077 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Paper towel dispenser and medical waste protrude 7.75" at 50" AFF.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES



2 JOB \$300 \$600



Staff Only

Priority 2

Severity



Clear Space

11075

• As-Built Description:

Clear floor space is not 30" x 48" minimum at all exam tables.

· Proposed Solution:

Relocate existing furniture/obstructions.

Notes:

36" wide clear floor space not provided on both sides of exam table in emergency room. In this room 36" wide clear floor space is not provided at all.

PCODE IC06ANT

ADAAG 91 4.1.2(12) &[4.1.3 (13)]

ADA 2010 309.2

CBC 2007 1117B.6.2

CBC 2016 11B-309.2

Mitigated:

YES

NO



Staff Only

Priority

Severity

2

Facility: Building 5 - Student Center Part: Interior Floor: Third Floor 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Reach Range

11061

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 50" high
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:





1 JOB \$300 \$300



Staff Only

Priority

Severity



11068

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 62" AFF
- · Proposed Solution:

Modify equipment or mounting.

Notes: Staff only PCODE IE02

ADAAG 91 4.2.6

ADA 2010 308.3.1 CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

NO

1 JOB

\$300

\$300

\$1,200



Priority 2

Severity



4 JOB

2

\$300

11069

• As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 57" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6 ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

NO



Staff Only

Priority

Severity



Facility: Building 5 - Student Center Part: Interior Floor: Third Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 11071 1 JOB \$300 \$300 PCODE IE02 Reach height to control or access point, where side ADAAG 91 4.2.6 approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth. ADA 2010 308.3.1 · As-Built: 58" high CBC 2007 1118B.6 · Proposed Solution: CBC 2016 11B-308.3

Modify equipment or mounting.

Mitigated:

O YES

NO



Priority 2

Severity

3

11076 • A

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

As-Built: 50" AFFProposed Solution:

Modify equipment or mounting.

PCODE IE02
ADAAG 91 4.2.6
ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Turning Space

11065

• As-Built Description:

The area does not provide a minimum 60" diameter turning space within to allow maneuvering through the space.

· Proposed Solution:

Modify area to provide sufficient maneuvering space.

• Notes:

A trash can obstructs the turning space in exam room one.

PCODE IH05
ADA 2010 304.3

CBC 2016 11B-304.3

Mitigated:

YES

NO



Staff Only

Priority

Severity



Facility: Building 5 - Student Center Part: Interior Floor: Third Floor

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Brochure Bins

11067

• As-Built Description: Information brochure bins mounted above accessible height of 48".

- · As-Built: 75" high • Proposed Solution:
- Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB

\$300

\$300



Staff Only

Priority

Severity





Non-Fixed Desk

11072

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: Laboratory workstation 26.5" wide
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity 2

Part: Interior

Floor: **Third Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

REF

Cost

Total

Lavatory

11074

· As-Built Description:

Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided.

· Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

· Notes:

Not required, considered a scrub sink.

PCODE WD04REF

ADAAG 91 Fig. 31

ADA 2010 306.3.3

CBC 2007 1115B.4.3

CBC 2016 11B-306.3.3

Mitigated:







Staff Only

Priority

Severity





Coat Hook

11070

• As-Built Description:

Accessible coat hook not within reach range.

· As-Built: 65" high

· Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5 ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:

4 JOB

\$150

\$600



Staff Only

Priority

Severity

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Cost

\$1,350

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$1,350

Disabled Seating

· As-Built Description: 11062

> Wheelchair space (33"x48") not provided at fixed seating with forward or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

· Proposed Solution:

Remove fixed seating and provide wheelchair space plus necessary maneuvering clearance.

PCODE GB01A

ADAAG 91 4.1.3(19)(a)

ADA 2010 221.2

CBC 2007 1104B.3.6

CBC 2016 11B-221.2

Mitigated:







Staff Only

Priority

Severity





11063

· As-Built Description:

Wheelchair space (33"x48") not provided at fixed seating with forward or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

· Proposed Solution:

Remove fixed seating and provide wheelchair space plus necessary maneuvering clearance.

Notes:

No wheelchair space in counseling offices. Consider using office is 306 and 307 for people in wheelchairs or people who need more space. The rooms are larger than others.

PCODE GB01A

ADAAG 91 4.1.3(19)(a)

ADA 2010 221.2

CBC 2007 1104B.3.6 CBC 2016 11B-221.2

Mitigated:

1 JOB

\$1.350

\$1,350



Staff Only

Priority

Severity



Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

1968

7 - 316 Clinic Restroom

Signage

11079

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

As-Built: Edge not eased

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Grab Bars

11083

• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

· As-Built: 1.13" below

· Proposed Solution:

Raise the grab bar.

PCODE WB07I ADAAG 91 4.26.2 ADA 2010 609.3

CBC 2007 1133B.4.2.5

CBC 2016 11B-609.3

Mitigated:



Staff Only

Priority

Severity

Part: Interior

Floor: Third Floor 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

and Name

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Lavatory

11080

· As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

• As-Built: 34.65" high

· Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2 ADA 2010 606.3

CBC 2007 1115B.4.3

CBC 2016 11B-606.3

Mitigated:

NO



Staff Only

Priority

Severity





Accessories

11082

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- · As-Built: 12" from front of water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7 CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

1 JOB \$225



Staff Only

Priority

Severity

3

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8-314 Clinic Restroom

Signage

11085

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: Not eased. No radius.

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Grab Bars

11090

• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- · As-Built: Plumbing 1.25" below grab bar
- · Proposed Solution:

Raise the grab bar.

PCODE WB07I ADAAG 91 4.26.2 ADA 2010 609.3

CBC 2007 1133B.4.2.5

CBC 2016 11B-609.3

Mitigated:

○ YES

NO

1 JOB \$225 **\$225**

Staff Only

Priority 3

Severity

Total

Facility: Building 5 - Student Center

Part: Interior

Floor: Third Floor 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Toilet Stall

Item no., Rm no.

and Name

11087

· As-Built Description:

60" min. clearance around a water closet measured perpendicular from the side wall not provided (Fixtures are not allowed to overlap this clearance).

Existing Architectural Barrier

and Proposed Solution

As-Built: Lavatory 54.5" from the side wall

· Proposed Solution:

Remove adjacent fixture and provide new enclosure at accessible water closet.

PCODE WB01A

Codes / Mitigation Info

ADA 2010 604.3.1; 604.3.2

CBC 2007 1115B.7.1.3

CBC 2016 11B-604.3.1; 11B -604.3.2

Mitigated:

YES

NO



Staff Only

Priority 3

Qty

Unit

Severity



Water Closet

11089

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.25" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

1 JOB \$1,500 \$1,500



Staff Only

Priority

Severity

3

Facility: Building 5 - Student Center Part: Interior Floor: Third Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name • As-Built Description: 11092 1 JOB \$3,000 \$3,000 PCODE WB03A CA only: In single-accommodation restroom less than 48" in front of water closet provided. CBC 2007 1115B.3.2.1 · As-Built: 47" to the tile wall · Proposed Solution: CBC 2016 11B-604.3.1

Install a shallow water closet.

Mitigated:

YESNO



Staff Only

Priority 3

Severity

3

• As-Built Description:

CA only: In single-accommodation restroom less than 48" in front of water closet provided.

- As-Built: 39" and 43" to the shelf and the wall-mounted trash can
- · Proposed Solution:

Remove the shelf and relocate the trash can.

• Notes:

The shelf is a protruding object.

PCODE WB03A

CBC 2007 1115B.3.2.1

CBC 2016 11B-604.3.1

Mitigated:

NO

1 JOB \$15,000 **\$15,000**



Staff Only

Priority

Severity





Lavatory

11086

• As-Built Description:

Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided.

- As-Built: Drain pipes 9" from the front of the lavatory at 17" AFF
- · Proposed Solution:

Remount compliant fixture to accessible height.

PCODE WD04A ADAAG 91 Fig. 31 ADA 2010 306.3.3

CBC 2007 1115B.4.3 CBC 2016 11B-306.3.3

Mitigated:

YES

NO



Staff Only

Priority

Severity



CAN B5-1-3

Facility: Building 5 - Student Center

Part: Interior

Floor: Third Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9-354 Center for Student Life

Reach Range

11095

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- As-Built: 62" to the center and 50" to the bottom
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6 CBC 2016 11B-308.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





11096

· As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

- · As-Built: 37" to the bottom 84" to the top
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE02 ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

()

YFS



NC

1 JOB

\$300

\$300



Staff Only

Priority

Severity





Facility: Building 5 - Student Center Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Co	ilege: Can	iada College Address: 4200 F	arm Hill Blvd, Redwood City, CA			Year Bui	it: 196
Item no	o., Rm no. nme	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11094	 As-Built: Proposed	Oescription: on brochure bins mounted above the height of 48". 52" high	PCODE IN08 ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1 CBC 2007 1118B.5 CBC 2016 11B-308.2.1 Mitigated: YES NO		rity	\$300 FONLY Severity 4	\$300

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

5

Unit

SF

Cost

\$75

Total

\$375

\$150

10 - 341 Women's Restroom

Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

- As-Built: 4% in the accessible compartment
- Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

 \bigcirc

YES





Staff Only

Priority 3

1 JOB

Severity

\$150



Signage

11098

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07 ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:

○ YES

NO

₩SAN & DE

Staff Only

Priority

Severity 3

Priority

3

Facility: Building 5 - Student Center

Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Third Floor

Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 11099 1 JOB \$270 PCODE SA15 \$270 Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door CBC 2007 1115B.6 that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). · As-Built: Edges not eased • Proposed Solution: CBC 2016 11B-703.7.2.6 Provide properly mounted sanitary facility symbol Mitigated: when altering area. If wheelchair accessible, include International Symbol of Accessibility on YES sign. **Staff Only** NO Priority Severity 3 3

Grab Bars

11102

· As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: Side grab bars extend 52" from the rear wall.
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A
ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO

2 JOB \$780 **\$1,560**



Staff Only

Priority

Severity



Part: Interior

Floor: **Third Floor** 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Total

Toilet Stall

11103

Item no., Rm no.

and Name

· As-Built Description:

Baby changing tables shall not be located in accessible toilet compartments.

· Proposed Solution:

Relocate baby changing table outside of accessible toilet compartment.

Existing Architectural Barrier

and Proposed Solution

PCODE WB01C

Codes / Mitigation Info

CBC 2016 11B-226.4

Mitigated:

YES

NO



Staff Only

Priority

Severity



Qty

Unit



Water Closet

11105

• As-Built Description:

Height of water closet seat less than 17" or more than 19" from floor.

· As-Built: 19.25" high • Proposed Solution:

Provide new accessible water closet.

PCODE WB08

ADAAG 91 4.16.3 ADA 2010 604.4

CBC 2007 1115B.4.1.4

CBC 2016 11B-604.4

Mitigated:

1 JOB \$4,200



Staff Only

Priority

Severity

3

Part: Interior

Floor: **Third Floor** 1968 Year Built:

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Lavatory

11100

· As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

• As-Built: 34.5" high

· Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3

CBC 2016 11B-606.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Lavatory

11101

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05 ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

1 JOB

\$360



Staff Only

Priority

Severity

3

3

3

Facility: Building 5 - Student Center Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name **Accessories** 11104 • As-Built Description: \$225 \$225 1 JOB PCODE WG02 Toilet paper dispenser less than 15" (CA: 19") or ADAAG 91 4.16.6 more than 48" above floor or not within 7" to 9" ADA 2010 604.7 from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet). CBC 2007 1115B.8.4 As-Built: 12" from the front of the water closet CBC 2016 11B-604.7 · Proposed Solution: Mitigated: Relocate or provide new toilet paper dispenser. **Staff Only** Priority Severity

Part: Interior

Third Floor Floor:

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

11 - 343 Men's Restroom

Cross Slope

11107

• As-Built Description: Cross slope more than 1":48" (2.083%).

· As-Built: Clear for space out of accessible urinal *slopes 3.1%*

· Proposed Solution:

Modify cross slope.

· Notes:

Consider lowering one of the other urinals.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES





Staff Only

Priority

Severity





11112

• As-Built Description:

Cross slope more than 1":48" (2.083%).

- As-Built: 2.7%
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:









Staff Only

Priority

Severity



Part: Interior

Floor: Third Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Semi-Ambulant Stall

• As-Built Description: 11110

> Semi-Ambulant stall with 35-37" width, minimum 60" depth, parallel grab bars, and out-swinging door not provided (one required where 6 or more exist).

- · As-Built: 3 compartments and 4 urinals, 0 ambulatory provided
- · Proposed Solution:

Provide 36" wide stall with out-swinging door and two side grab bars. Remodel restroom as needed.

PCODE WB06A

ADAAG 91 4.22.4

ADA 2010 213.3.1 & 604.8.2

CBC 2007 1115B.3.1.5 CBC 2016 11B-213.3.1 &

11B-604.8.2

Mitigated:



Staff Only

Priority

Severity





Lavatory

11108

• As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

· As-Built: 34.3" high

· Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A

ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3

CBC 2016 11B-606.3

Mitigated:

1 JOB

\$2,700

\$2,700



Staff Only

Priority

Severity

3

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$360

1968

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

1 JOB

Total

\$360

\$225

Lavatory

· As-Built Description: 11109

> Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05 ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

YES

NO NO



Staff Only

Priority

Severity





Accessories

• As-Built Description: 11111

> Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 11" from the front of the water closet.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02 ADAAG 91 4.16.6

ADA 2010 604.7 CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

1 JOB \$225



Staff Only

Priority

Severity

3

4

Conceptual Costs for Floor: Third Floor

\$160,440.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

CAN B5-1-3 Third Floor

1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

Conceptual Costs for Area: Interior

Facility: Building 5 - Student Center

\$378,750.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

Third Floor

CAN B5-1-3

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 5 - Student Center

Codes / Mitigation Info

Qty

Cost

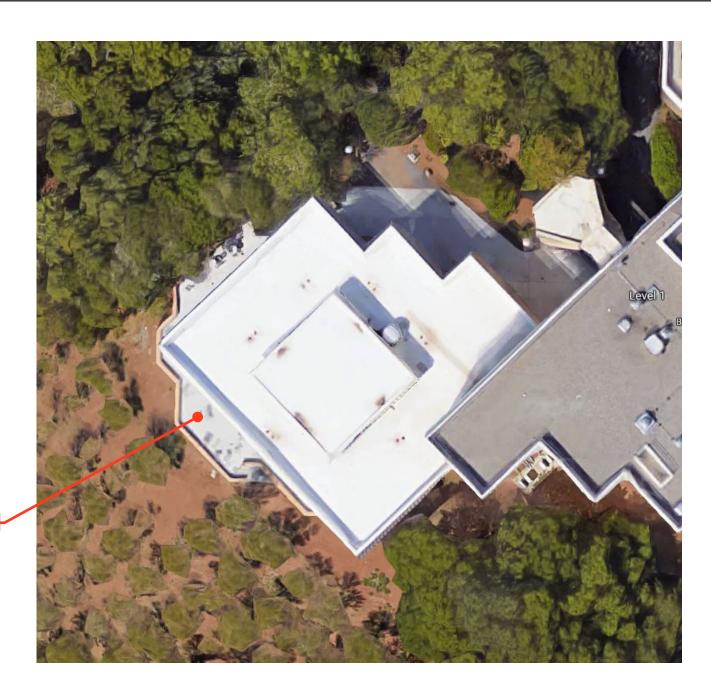
Unit

Total

Conceptual Costs for Facility: Building 5 - Student Center

\$410,790.00

Access Compliance Survey Report Building 6 - General Classrooms 4200 Farm Hill Blvd, Redwood City, CA				
		lity #: CAN B6		
	Summary of Findings:			
	Number of Barriers in Building 11			
	Total Cost of Barrier Removal \$35,100			
SMCCCD Cañada College		SX		
SSA Project #: 19029.00				
September 2020		ALLY SWANSON RCHITECTS, INC.		



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:
BUILDING 6 GENERAL
CLASSROOMS

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

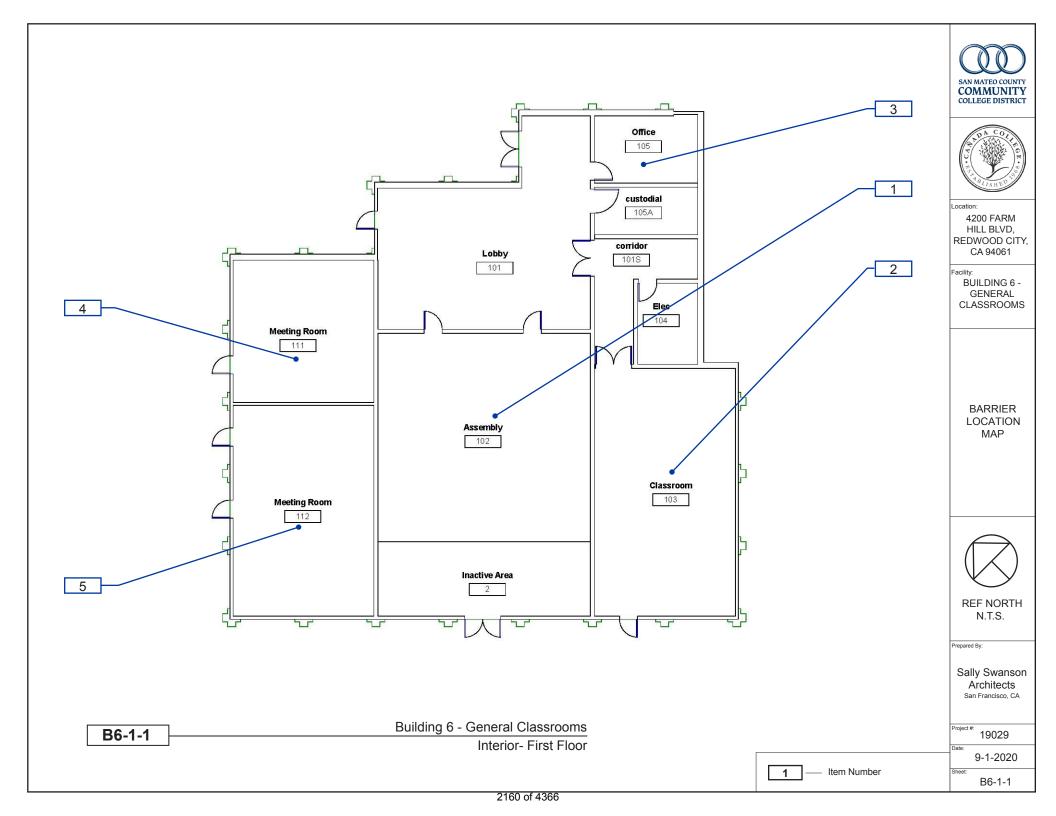
9-1-2020

B6-0-1

Building 6 - General Classrooms Exterior- On-Site

> 1 Item Number

B6-0-1



Facility: Building 6 - General Classrooms Part: Exterior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$4,800

1 Patio

Non-Fixed Desk

727 · As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

6 tables, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

1 JOB \$4,800

Cost



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: First Floor

\$4,800.00

SMCCCD Cañada College

Access Compliance Survey Report

Codes / Mitigation Info

Part: Exterior

Floor:

Qty

Unit

First Floor

1968

CAN B6-0-1

College: Cañada College

Item no., Rm no.

and Name

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

Conceptual Costs for Area: Exterior

Facility: Building 6 - General Classrooms

Existing Architectural Barrier and Proposed Solution

\$4,800.00

CAN B6-1-1

1968

Facility: Building 6 - General Classrooms

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

717

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1-102 Lobby

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Cabinet protrudes 5" at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority

Severity



· As-Built Description: 719

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Television protrudes 7" at 70" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:







Staff Only

Priority



Facility: Building 6 - General Classrooms College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Interior

Floor:

First Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Door

718 • As-Built Description:

> Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

• Proposed Solution:

Provide lower push plate.

PCODE ID13B

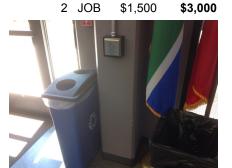
CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:







Staff Only

Priority



Facility: Building 6 - General Classrooms Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

2-103 Classroom

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 6" deep
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

36 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES



1 JOB \$4,800 **\$4,800**



Staff Only

Priority





Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3-105 Office

Door Swing

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority





and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1968

4-111 Classroom

Door

722 · As-Built Description:

Item no., Rm no.

and Name

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

Codes / Mitigation Info

CBC 2016 11B-404.2.9 2.C

Mitigated:



Staff Only

Priority

Severity



Qty

Unit



Non-Fixed Desk

• As-Built Description: 723

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 27" wide

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

26 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

5-112 Classroom

Door

724 · As-Built Description:

Item no., Rm no.

and Name

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:



Staff Only

Priority

Severity





Door Hardware

· As-Built Description: 726

> Non-common use areas within this facility, such as offices, do not have accessible door hardware.

· Proposed Solution:

Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.

PCODE ID07C ADAAG 91 4.13.9

ADA 2010 404.2.7

CBC 2007 1133B.2.5.2 CBC 2016 11B-404.2.7

Mitigated:

NO

1 JOB \$750 \$750



Staff Only

Priority

Severity

2

Part: Interior

Floor:

First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Non-Fixed Desk

725 • As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee clearance for student side if used as work surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:



1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity



Conceptual Costs for Floor: First Floor

\$30,300.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

1968

CAN B6-1-1

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 6 - General Classrooms

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

\$30,300.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

1968

CAN B6-1-1

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 6 - General Classrooms

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Facility: Building 6 - General Classrooms

\$35,100.00

	Access Compli	iance Surv	vey Report
Building 7 - Maintenance Center			
	4200 Farm Hill		-
	<u>l</u>	Facility #:	CAN B7
	Summary of Findings:		
	Number of Barriers in Building 81	9	
	Total Cost of Barrier Remova \$197,400	al	
SMCCCD Cañada College			Σ
SSA Project #: 19029.00			
September 2020			





4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 7 -MAINTENANCE CENTER

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

9-1-2020

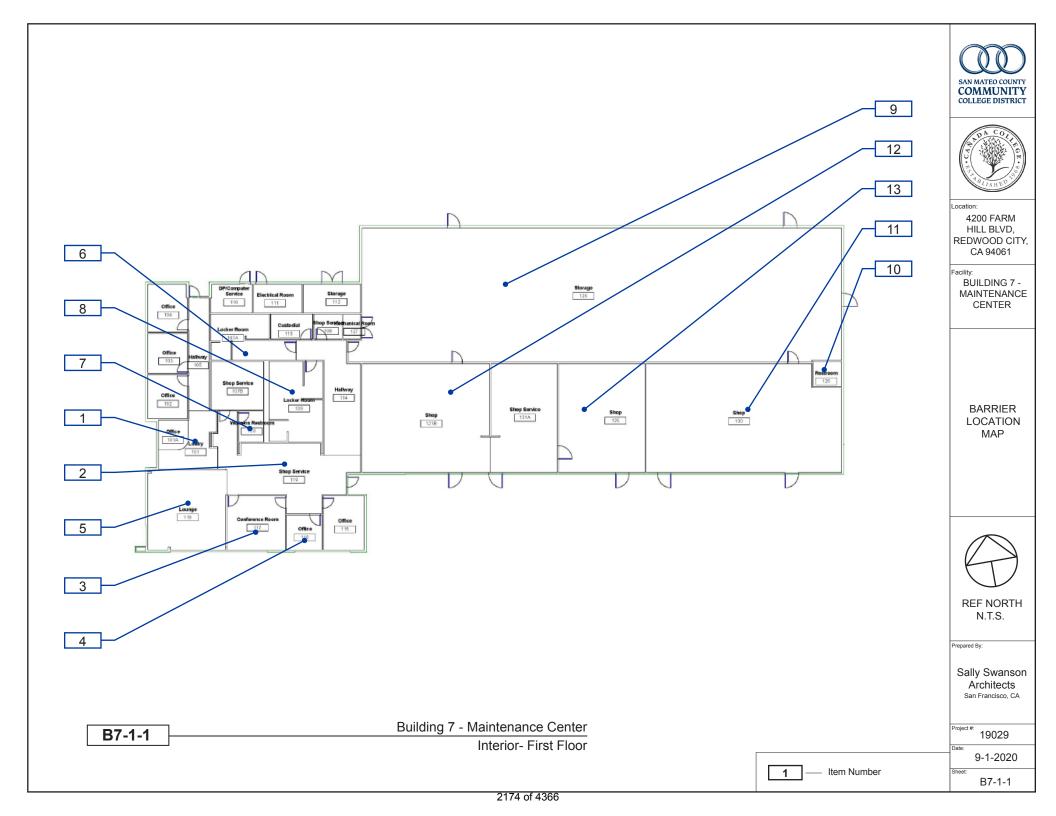
B7-0-1

 Item Number 1



B7-0-1

Building 7 - Maintenance Center Exterior- On-Site



Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2009

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty U

Unit

Total

1 Accessible Parking Serving Facilities and Maintenance

Floor or Ground Surfaces

• As-Built Description:

Accessible parking space has slope greater than 1/4":12" (2%).

>2%

· Proposed Solution:

Modify slope at accessible parking space.

PCODE EA05 ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:

YES





Staff Only

Priority





\$10.800

As-Built Description:

Access aisle at accessible parking space has slope greater than 1/4":12" (2%).

>2%

• Proposed Solution:

Modify slope at accessible parking space aisle.

PCODE EA05B
ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3

CBC 2016 11B-502.4

Mitigated:

 \bigcirc

YES



) NC

300 SF \$36



Staff Only

Priority





Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2009

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Minimum Number

3 • As-Built Description:

At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required.

· Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

• Notes:

43 spaces, 3 accessible

PCODE Ea01bREF

ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:



YES





Staff Only

Priority

2 JOB

Severity



\$300

\$600

Parking

As-Built Description:

The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

• Proposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.

Notes:

Faded

PCODE EA04D

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:







Staff Only

Priority

Severity



Facility: Building 7 - Maintenance Center Part: Exterior Floor: On-site 2009 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Access Compliance Survey Report

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name · As-Built Description: 2 JOB \$300 \$600 PCODE EA04I CA only: The area within the blue borderlines not marked with hatched lines a maximum of 36" on CBC 2007 1129B.3.1 center. · Proposed Solution: CBC 2016 11B-502.3.3

Restripe to provide hatched lines at 36" on center within access aisle.

Notes:

No blue contrast

Mitigated: YES





Staff Only

Priority

Severity



· As-Built Description:

No van parking provided (one in every 6 or fraction of 6 accessible spaces, but not less than one.

· Proposed Solution:

Provide van parking space(s) by restriping; provide van sign.

· Notes:

No signs

PCODE EA07 ADAAG 91 4.1.2(5)(b)

ADA 2010 208.2; 502.1

CBC 2007 1129B.3.2

CBC 2016 11B-208.2.4

Mitigated:

NO

1 JOB \$1,050 \$1,050



Staff Only

Priority

Severity



2

Parking Signage

· As-Built Description:

No "Tow Away" sign at parking lot entrance (required in CA only).

· Proposed Solution:

Provide "Tow Away" sign at parking lot entrance when altering area.

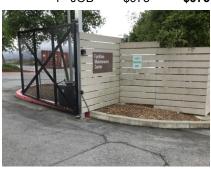
PCODE EA04C

CBC 2007 1129B.4 CBC 2016 11B-502.8.2

Mitigated:

NO

1 JOB \$975 \$975



Staff Only

Priority



· As-Built Description:

· Proposed Solution:

fine information.

CAN B7-0-1

Total

Facility: Building 7 - Maintenance Center

CA only: Additional Sign or additional language below the symbol of accessibility stating

Provide compliant parking signage that includes

"Minimum Fine \$250" not provided.

Part: Exterior

Floor:

On-site

Cost

2009 Year Built:

College: Cañada College **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution

and Name

Address: 4200 Farm Hill Blvd, Redwood City, CA

PCODE EA04G

Codes / Mitigation Info

CBC 2007 1129B.4

CBC 2016 11B-502.6.2

Mitigated:

YES



Staff Only

Priority

Severity



Qty

Unit



Walk

10

· As-Built Description:

Walk more than 36" but less than 48" wide (required in CA only).

• Proposed Solution:

Enlarge width of walk to 48".

Notes:

36" wide to access aisle - requires moving curb ramp.

PCODE EF08

CBC 2007 1133B.7.1 CBC 2016 11B-403.5.1.3

Mitigated:

YES

NO

SF \$135 \$2,700 20



Staff Only

Priority

Severity



Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

2009

Detectable Warning

• As-Built Description:

36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element.

· Proposed Solution:

Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.

PCODE EG09

ADAAG 91 4.29.5

CBC 2007 1133B.8.5

CBC 2016 11B-705.1.2.5

Mitigated:







Staff Only

Priority

Severity





Reach Range

As-Built Description:

Reach height to control or access point, where side approach is available, exceeds 48" or is less than 15" in height, or exceeds 10" in depth.

· Proposed Solution:

Modify equipment or mounting.

• Notes:

Staff only, difficult to reach from car

PCODE IE02REF

ADAAG 91 4.2.6

ADA 2010 308.3.1

CBC 2007 1118B.6

CBC 2016 11B-308.3

Mitigated:

○ VES

REF



⋈ Staff Only

Priority

Severity

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2009

Item no., Rm no. and Name

12

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

2 Staff only Parking Serving Facilities and Maintenance

Minimum Number

As-Built Description:

At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

• Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

Notes:

Staff only 16 parking spaces

PCODE Ea01aREF

ADAAG 91 4.1.2(5)

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:

O YES



REF



Staff Only

Priority





Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

14

13

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2009

3 Gazebo Serving Facilities and Maintenance Center

Vertical Clearance

As-Built Description:

Overhead clearance less than 80" above finished floor.

• As-Built: 64" - 77"

• Proposed Solution:

Modify overhead clearance.

PCODE EG01 ADAAG 91 4.4.2

ADA 2010 307.4

CBC 2007 1133B.8.6.2 CBC 2016 11B-307.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Picnic Area

· As-Built Description:

Single fixed picnic table has no accessible seating space.

· As-Built: 13.5" depth

• Proposed Solution:

Provide accessible seating space at single fixed picnic table.

Notes:

4 tables, 0 accessible

PCODE Nh01

ADAAG 91 4.1.2(2), 5.4

CBC 2007 1124B.1, 1127B.1,

1132B.2

CBC 2016 11B-246.5

Mitigated:

○ YES

NO

1 JOB \$2,550 **\$2,550**



Staff Only

Priority

Severity

1

Total

Facility: Building 7 - Maintenance Center

Part: Exterior

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor:

On-site

2009

Year Built:

Year Built:

Cost

Item no., Rm no. and Name

15

Existing Architectural Barrier

Route Sign

As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

and Proposed Solution

• Proposed Solution:

Provide directional sign.

Notes:

Provide directional sign with International Symbol of Accessibility. Braille cells are not required.

PCODE SA20

ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3

CBC 2016 11B-216.3

Codes / Mitigation Info

Mitigated:







Staff Only

Priority

Qty

Unit





Part: Exterior

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

2009 Year Built:

Item no., Rm no. and Name

16

17

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4 Front Entrance Serving Facilities and Maintenance Center

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Vent pipe protrusion 7" at 68.5" AFF.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated: YES





Staff Only

Priority

Severity





Carpet/Doormat

· As-Built Description:

Doormat not securely attached to ground or floor structure.

· Proposed Solution:

September 2020

Attach doormat to floor surface or remove doormat.

PCODE ID05A ADAAG 91 4.5.3 ADA 2010 302.2

CBC 2007 1124B.3 CBC 2016 11B-302.2

Mitigated:

NO

1 JOB \$225 \$225



Staff Only

Priority

Severity 3

1

\$46,230.00

Conceptual Costs for Floor: On-site

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

Unit

On-site

CAN B7-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2009

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Facility: Building 7 - Maintenance Center

Codes / Mitigation Info

Qty

Cost

Total

Conceptual Costs for Area: Exterior

\$46,230.00

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

19

20

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1-101 Reception Area

Door Closer

• As-Built Description:

Excessive force required to open door.

- · As-Built: 10 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

• Notes:

Exterior door fire rated

PCODE ID03REF ADAAG 91 4.13.11

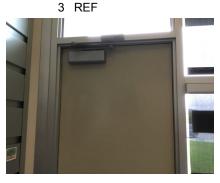
ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Swing

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 9"
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

1 JOB

\$150

\$150



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor** 2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Reach Range

· As-Built Description: 22

> Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 60" high

• Proposed Solution:

Modify equipment or mounting.

Notes:

Staff only

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES





× Staff Only

Priority

Severity



Public Counter

21

• As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

• As-Built: 45"

· Proposed Solution:

Retrofit existing counter to provide accessible

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

ADAAG 91 7.2(2) ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:

1 JOB \$6.000



Staff Only

Priority

Severity

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Total

2009

Disabled Seating

As-Built Description:

Item no., Rm no.

and Name

23

Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide storage for non-fixed seating and remove.

PCODE GB01B

Codes / Mitigation Info

ADAAG 91 4.32

ADA 2010 221.2

CBC 2007 1104B.3.6

CBC 2016 11B-221.2

Mitigated:

YES



1 JOB

Unit

Qty

\$450

Cost

\$450



Staff Only

Priority





Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no. and Name

28

32

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

2-119, 114, 105 Corridor

Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Defibrillator protrudes 6.5" at 36" AFF.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES



3 LF \$300 **\$900**



Staff Only

Priority

Severity





As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Cabinet protrudes 16.5" at 53.5" AFF.
- Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04AREF ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

 \bigcirc YI

NO

REF



Staff Only

Priority





Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$9,600

2009

Total

\$9,600

Drinking Fountain

· As-Built Description:

Item no., Rm no.

and Name

29

30

31

Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain).

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 26.75"
- · Proposed Solution:

Provide new, accessible fountain.

PCODE IA02

ADAAG 91 4.15.5(1)

Codes / Mitigation Info

ADA 2010 602.2

CBC 2007 1115B.4.6.2

CBC 2016 11B-602.2

Mitigated:

YES

NO



Staff Only

Priority

Qty

Unit

1 JOB

Severity





As-Built Description:

CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.

- · As-Built: 15" deep
- · Proposed Solution:

Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. PCODE IA04

CBC 2007 1115B.4.6.3; Fig. 11B-3A(b)

CBC 2016 11B-602.9

Mitigated:

YES

NO

1 JOB \$9,000

\$9,000 \$9,000



Staff Only

Priority 3

Severity



1 JOB

\$6.660

\$6,660

As-Built Description:

30" wide x 48" long clear floor space not provided at drinking fountain.

- As-Built: 13.5" o.c.
- · Proposed Solution:

Provide clear floor space at drinking fountain.

PCODE IA06

ADAAG 91 4.15.5(1)*
ADA 2010 602.2

CBC 2007 1115B.4.6.2

CBC 2016 11B-602.2

Mitigated:

O YES

NO



Staff Only

Priority

Severity



2

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

CAN B7-1-1

Total

\$825

\$450

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

2009 Year Built:

Cost

\$825

Fire Alarm

Item no., Rm no.

and Name

27

26

· As-Built Description:

Fire alarm pull stations not 42"-48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 48.25"
- · Proposed Solution:

Remount fire alarm station to be 42" min., and 48" max, from floor to center.

PCODE IC03

Codes / Mitigation Info

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 907.4.2

CBC 2016 907.4.2.2

Mitigated:





EMERGENCY EVACUATION PLAN IN CASE OF FIRE, PULL FIRE A USE EXIT STAIRS, DO NOT USE

Staff Only

Priority

Qty

1

Unit

JOB

Severity



2 JOB



\$225

Carpet/Doormat

• As-Built Description:

Doormat not securely attached to ground or floor structure.

· Proposed Solution:

Attach doormat to floor surface or remove doormat.

PCODE ID05A

ADAAG 91 4.5.3

ADA 2010 302.2

CBC 2007 1124B.3

CBC 2016 11B-302.2

Mitigated:



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Brochure Bins

• As-Built Description:

Item no., Rm no.

and Name

Information brochure bins mounted above accessible height of 48".

Existing Architectural Barrier

and Proposed Solution

• As-Built: 60"- 74" high

• Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

Codes / Mitigation Info

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB

Unit

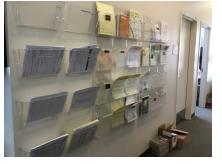
Qty

\$300

Cost

\$300

Total



Staff Only

Priority

Severity





Signage

25

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

· As-Built: 61.5" high

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1 CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:

○ YES

NC

13 JOB

\$150

\$1,950



Staff Only

Priority

Severity

2

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-117 Conference Room

Door Swing

33 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

Notes:

Recycle bin to be removed.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Assistive Listening

· As-Built Description:

35

No portable assistive listening system provided for small meeting room.

• Proposed Solution:

Share existing portable assistive listening system from other facility.

PCODE Gi01e

ADAAG 91 4.1.3(19)(b) &

4.33.7

ADA 2010 219.1 & 706.1

CBC 2007 1104B.2

CBC 2016 11B-219.1 & 11B

-706.1

Mitigated:

NO

REF



Staff Only

Priority

Severity

2

Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

4-116 Private Office

Door Swing

36

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

Notes:

Make sure to include maneuvering space in each office.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4 Mitigated:

) YES

NO

1 JOB \$150 **\$150**



Staff Only

Priority





CAN B7-1-1

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

37

38

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

1 JOB

Cost

\$300

Total

\$300

5-118 Break Room

Reach Range

· As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 54" high to operable part
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES



Staff Only

Priority

Severity





· As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 53" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



NO

1 JOB

\$300

\$300



Priority





CAN B7-1-1

Total

2009

Facility: Building 7 - Maintenance Center

and Proposed Solution

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

and Name · As-Built Description:

Item no., Rm no.

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

• As-Built: 63" high to First Aid

· Proposed Solution:

Modify equipment or mounting.

Codes / Mitigation Info

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES





Staff Only

Priority

Qty

Unit

Severity





Non-Fixed Desk

· As-Built Description: 42

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

4 tables, 0 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB \$4.800 \$4.800



Staff Only

Priority

Severity



Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor** 2009 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

Sink

• As-Built Description: 41

> Sink does not have knee space min. 27" high x 19" deep x 30" wide.

· Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3 ADA 2010 606.2 CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:





1 JOB \$5,250 \$5,250



Staff Only

Priority

Severity





· As-Built Description:

40

Sink rim higher than 34" above floor.

• As-Built: 34.25" high

• Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06REF ADAAG 91 4.24.2 ADA 2010 606.3

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.3

Mitigated:





NO

RFF



Staff Only

Priority





Facility: Building 7 - Maintenance Center

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2009

Item no., Rm no. and Name

53

43

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

1 JOB

Unit

Cost

\$300

Total

\$300

6-107B Men's Restroom and Locker Room

Vertical Clearance

As-Built Description:

Overhead clearance less than 80" above finished floor.

- · As-Built: 76" AFF
- · Proposed Solution:

Modify overhead clearance.

PCODE EG01 ADAAG 91 4.4.2

ADA 2010 307.4

CBC 2007 1133B.8.6.2 CBC 2016 11B-307.4

Mitigated:

NO



Staff Only

Priority

Severity



Door Closer

As-Built Description:

Excessive force required to open door.

- · As-Built: 10 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

○ YE

NO

1 JOB \$75 **\$75**



Staff Only

Priority

\$150

Part: Interior Floor: Facility: Building 7 - Maintenance Center **First Floor** 2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
As-Built:Proposed	e force required to open door. 11 lbs. I Solution: gular door closer to accessible standards	PCODE ID03 ADAAG 91 4.13.11 ADA 2010 404.2.9 CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9 Mitigated: YES NO	Prio	JOB Staff crity	\$75 Only Severity	\$75

Door Swing

50

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 42" to bench and 27" to locker
- Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a) ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4



Mitigated:



NO

1 JOB \$150



Staff Only

Priority

Severity



\$780

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor** 2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Grab Bars

· As-Built Description: 46

> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

As-Built: Extend 53"

· Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:





\$780

1 JOB

Staff Only

Priority

Severity





Water Closet

45

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- · As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

1 JOB \$1,500 \$1,500



Staff Only

Priority

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

Urinal

• As-Built Description: 44

> 36" wide clearance in front of accessible urinal not provided when walls or partitions project more than 24" from the front edge of 30" x 48" clear space.

· As-Built: 33.5" wide alcove

· Proposed Solution:

Provide 36" clear floor space in front of accessible urinal. Remodel restroom as needed.

PCODE WE04A

ADAAG 91 4.18.3

ADA 2010 605.3

CBC 2007 1115B.4.2.3 CBC 2016 11B-605.3

Mitigated:



Staff Only

Priority

Severity





Shower

52

• As-Built Description:

Shower not accessible; multiple compliance violations.

· As-Built: 33.5" deep

· Proposed Solution:

Provide accessible shower.

PCODE WF01 ADAAG 91 4.21 ADA 2010 608.1

CBC 2016 11B-608.1

Mitigated:

1 JOB \$12,000 \$12,000



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name **Coat Hook** · As-Built Description: 49 1 JOB \$150 \$150 PCODE WG03A Accessible coat hook not within reach range. ADAAG 91 4.2.5 · As-Built: 68" AFF ADA 2010 603.4 • Proposed Solution: CBC 2007 1118B.5 Adjust existing or provide new coat hook at maximum 48" height. CBC 2016 11B-603.4 Mitigated: NO **Staff Only Priority** Severity

Locker Facilities

• As-Built Description:

No section of bench provided adjacent to designated accessible locker, measuring minimum 20-24" deep, 48" wide, and 17-19" high, and fixed to a wall along the longer dimension.

- · As-Built: 46" long
- Proposed Solution:

Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.

PCODE GG03 ADAAG 91 4.35.4 ADA 2010 803.4 CBC 2007 1117B.8

CBC 2016 11B-803.4

Mitigated:

YES

NO

1 JOB \$2,250 **\$2,250**



Staff Only

Priority

Facility: Building 7 - Maintenance Center Part: Interior Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: First Floor
Year Built: 2009

tem no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit	Cost	Total
(5% of lo • Proposed Provide n hardware not requii • Notes:	e locker(s) in dressing room not provided ckers; not less than one). d Solution: ew locker(s) with accessible locking that is operable with one hand and does be grasping, pinching or twisting. es, 1 accessible, need to provide 1 more	PCODE GG04 ADAAG 91 4.1.3(12)(a) ADA 2010 222.1 CBC 2007 1115B.8.5 CBC 2016 11B-222.1 Mitigated: YES NO	1 JOB State Priority	\$2,250 Ff Only Severity	\$2,250

Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

7-108 Women's Restroom

Cross Slope

59

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.4%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Door Closer

As-Built Description:

Excessive force required to open door.

- · As-Built: 15 lbs.
- Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11 ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO

1 JOB \$75 **\$75**



Staff Only

Priority

Severity

Total

\$780

Facility: Building 7 - Maintenance Center

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$780

2009

Grab Bars

Item no., Rm no.

and Name

57

58

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- · As-Built: Extends 53" from rear wall
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A

ADAAG 91 Fig. 29(b)

Codes / Mitigation Info

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO



Staff Only

Priority

Severity



Qty

Unit

1 JOB



Toilet Stall

• As-Built Description:

60" min. clearance around a water closet measured perpendicular from the side wall not provided (Fixtures are not allowed to overlap this clearance).

- · As-Built: 48" to trash bin
- Proposed Solution:

Remove adjacent fixture and provide new enclosure at accessible water closet.

PCODE WB01A

ADA 2010 604.3.1; 604.3.2

CBC 2007 1115B.7.1.3

CBC 2016 11B-604.3.1; 11B

-604.3.2

Mitigated:

O YES

NO

1 JOB

\$6,000

\$6,000



Staff Only

Priority

Severity

3

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no. and Name

56

55

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

Water Closet

• As-Built Description:

CA only: In single-accommodation restroom less than 48" in front of water closet provided.

• As-Built: 39" to furniture

• Proposed Solution:

Remodel restroom to provide at least 48" in front of water closet.

Notes:

Relocate furniture

PCODE WB03A

CBC 2007 1115B.3.2.1

CBC 2016 11B-604.3.1

Mitigated:





Staff Only

Priority

Severity





Accessories

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: 41" AFF

· Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1 CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

1 JOB \$300



Staff Only

Priority

Severity

3

College: Cañada College

CAN B7-1-1

Facility: Building 7 - Maintenance Center

Part: Interior

Floor:

First Floor

2009

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

65

60

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

8-109 Women's Locker Room

Vertical Clearance

· As-Built Description:

Overhead clearance less than 80" above finished floor.

• As-Built: 76.5" AFF

· Proposed Solution:

Modify overhead clearance.

PCODE EG01

ADAAG 91 4.4.2

ADA 2010 307.4

CBC 2007 1133B.8.6.2 CBC 2016 11B-307.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Closer

• As-Built Description:

Excessive force required to open door.

· As-Built: 12 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

NO

1 JOB \$75



Staff Only

Priority

Severity

First Floor

Facility: Building 7 - Maintenance Center Part: Interior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Grab Bars

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

· As-Built: Extends 48"

· Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A

ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES



1 JOB

\$780

\$780



Staff Only

Priority

Severity





Toilet Stall

63

As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 54.5" to column

· Proposed Solution:

Provide new accessible stall.

PCODE WB06

ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1

CBC 2016 11B-604.8.1.1

Mitigated:

O YES

NO

1 JOB

\$4,500

\$4,500



Staff Only

Priority

4

Item no., Rm no.

and Name

62

67

Facility: Building 7 - Maintenance Center

and Proposed Solution

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Wheelchair Clearance

Codes / Mitigation Info

Qty Unit Cost

Total

· As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

Existing Architectural Barrier

- · As-Built: 43.5"
- · Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02A ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4 CBC 2016 11B-403.5.1

Mitigated:





Staff Only

Priority

Severity





Shower

• As-Built Description:

Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high).

- As-Built: 0.5" 1"
- · Proposed Solution:

Provide new or modify present shower threshold.

PCODE WF04 ADAAG 91 4.21.7 ADA 2010 608.7

CBC 2007 1115B.4.4.2

CBC 2016 11B-608.7

Mitigated:

1 JOB \$1,800 \$1,800



Staff Only

Priority

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$300

2009

\$300

Total

Accessories

• As-Built Description:

Item no., Rm no.

and Name

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 46" ptd
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

Codes / Mitigation Info

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:







Staff Only

Priority

Qty

Unit

1 JOB





Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor** 2009

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

9-128 Warehouse

Door

71 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 55.75" to window

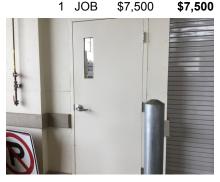
· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity 2

Door Closer

68

· As-Built Description:

Excessive force required to open door.

· As-Built: 11 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11 ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO

4 JOB \$75 \$300



Staff Only

Priority

Severity

2009

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Signage

· As-Built Description: 69

> Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

- · As-Built: 61.5"
- · Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

Notes:

Relocate to latch side of the door.

PCODE SA07 ADAAG 91 4.30.6 ADA 2010 703.4.1 CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:







Staff Only

Priority

Severity





Locker Facilities

• As-Built Description:

Accessible locker(s) in dressing room not provided (1% of lockers; not less than one).

• Proposed Solution:

Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.

· Notes:

70

5 big, 8 small, 0 accessible

PCODE GG04REF ADAAG 91 4.1.3(12)(a)

ADA 2010 222.1

CBC 2007 1115B.8.5

CBC 2016 11B-222.1

Mitigated:

REF



Staff Only

Priority



Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

76

74

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

10 - 126 Warehouse Staff Unisex Restroom

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 5" at 49" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority

Severity





Grab Bars

· As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- · As-Built: Extends 53" from rear wall
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

1 JOB

\$780

\$780



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

2009 Year Built:

Toilet Stall

• As-Built Description: 75

Item no., Rm no.

and Name

60" min. clearance around a water closet measured perpendicular from the side wall not provided (Fixtures are not allowed to overlap this clearance).

Existing Architectural Barrier

and Proposed Solution

• As-Built: 58"

· Proposed Solution:

Remove adjacent fixture and provide new enclosure at accessible water closet.

PCODE WB01A

Codes / Mitigation Info

ADA 2010 604.3.1; 604.3.2

CBC 2007 1115B.7.1.3

CBC 2016 11B-604.3.1; 11B -604.3.2

Mitigated:

YES



1 JOB

Unit

Qty

\$6,000

Cost

\$6,000

Total



Staff Only

Priority

Severity





Lavatory

72

• As-Built Description:

Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided.

· Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD04

ADAAG 91 Fig. 31

ADA 2010 306.3.3

CBC 2007 1115B.4.3

CBC 2016 11B-306.3.3

Mitigated:

1 JOB \$10,200 \$10,200



Staff Only

Priority

Severity



Facility: Building 7 - Maintenance Center

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2009

Accessories

Item no., Rm no.

and Name

73

As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 41" ptd
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

Codes / Mitigation Info

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority



Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no. Existing A and Name and Propo

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

11 - 130 Automotive Maintenance

Lab

79 • As-Built Description:

Minimum of at least one of each type of sink and other specialized equipment such as fume hoods, microscopes, emergency eyewash and showers, etc, associated with the special use activity is not accessible. (CA Only)

· As-Built: 38" to eye wash

• Proposed Solution:

Remodel existing cabinet/counter to make specialized equipment accessible to disabled persons.

PCODE LB01B

CBC 2007 1106B.2

CBC 2016 11B-805.7

Mitigated:

YES





Staff Only

Priority

Severity



Door Closer

78

· As-Built Description:

Excessive force required to open door.

· As-Built: 11 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

○ YES

NO

3 JOB \$75 **\$225**



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Total

2009

Door Swing

Item no., Rm no.

and Name

77

As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

Existing Architectural Barrier

and Proposed Solution

· As-Built: ()"

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A

ADAAG 91 Fig. 25(a)

Codes / Mitigation Info

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





1 JOB

Unit

Qty

\$150

Cost

\$150



Staff Only

Priority

Severity





Sink

80

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

O YES

NO

1 JOB

\$5,250

\$5,250



Staff Only

Priority

Severity 2

Facility: Building 7 - Maintenance Center Part: Interior Floor: **First Floor**

2009 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

81

82

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

12-121B Electrical Shop

Door Closer

• As-Built Description:

Excessive force required to open door.

- · As-Built: 10 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES





Staff Only

Priority

Severity





Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 6"
- Proposed Solution:

Provide relocated new door and frame; remodel walls as needed.

PCODE ID23B ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

NO

1 JOB \$7.800 \$7,800



Staff Only

Priority

Severity

Facility: Building 7 - Maintenance Center Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2009

Item no., Rm no. and Name

84

83

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty I

Unit

Cost

Total

13-125 Wood Shop

Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher 6" protrusion at 38" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only



Severity



Door Closer

As-Built Description:

Excessive force required to open door.

- · As-Built: 10 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO

1 JOB \$75 **\$75**



Staff Only

Priority

Severity 4

Conceptual Costs for Floor: First Floor

\$151,170.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

2009

CAN B7-1-1

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 7 - Maintenance Center

Codes / Mitigation Info

Qty

Unit

Cost

Total

Conceptual Costs for Area: Interior

\$151,170.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

2009

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 7 - Maintenance Center

Codes / Mitigation Info

Qty Unit

Total

CAN B7-1-1

Conceptual Costs for Facility: Building 7 - Maintenance Center

\$197,400.00

	Access Complia	ance Surv	vey Report
	Building 8 - A	Admini	stration
	4200 Farm Hill E		
	F	acility #:	CAN B8
	Summary of Findings:		
	Number of Barriers in Building 41	3	
	Total Cost of Barrier Removal \$90,828	I	
0110.5.5.5			
SMCCCD Cañada College			2X
SSA Project #: 19029.00			
September 2020			WANSON CTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 8 -ADMINISTRATION

> BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

19029

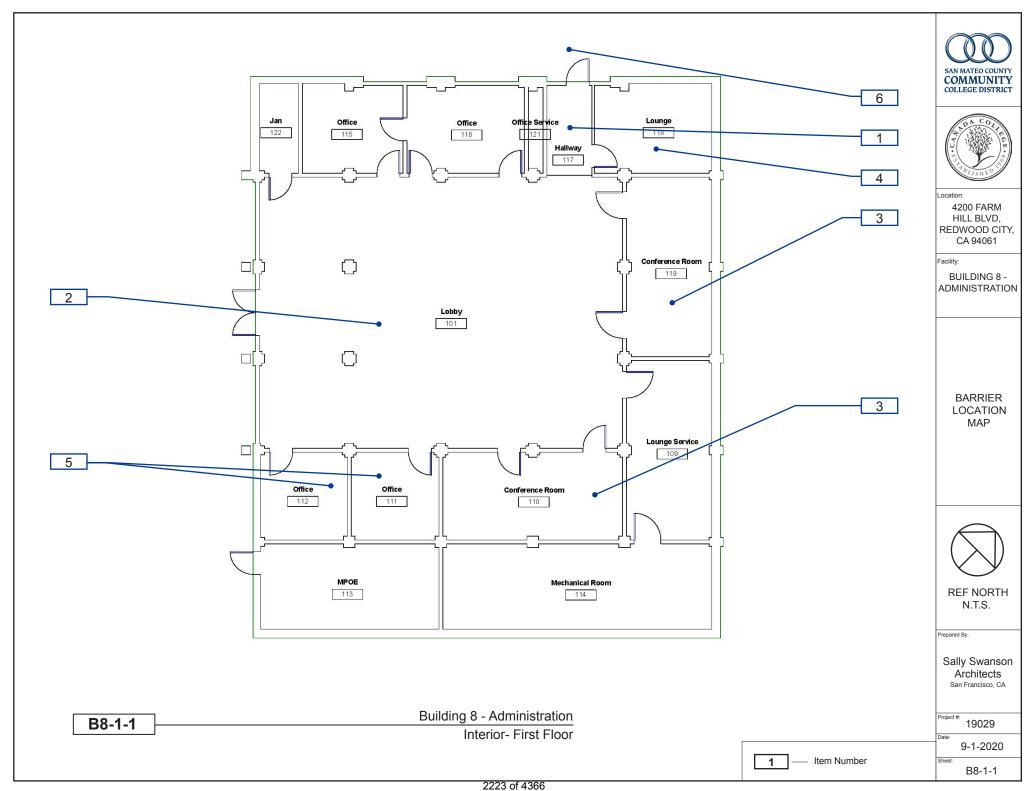
9-1-2020

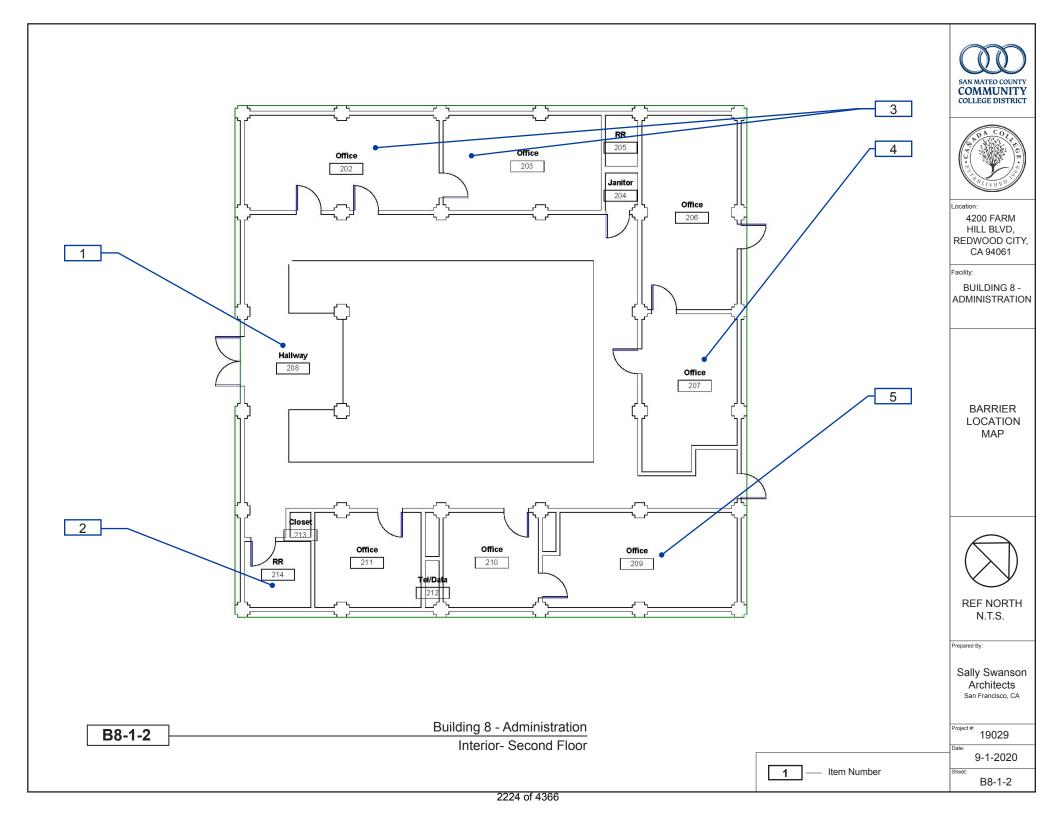
B8-0-1

Item Number 1

B8-0-1

Exterior- On-Site





Part: Exterior

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

\$27

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

24

LF

Cost

Total

\$648

1 East Entrance

Tread Surface

273 · As-Built Description:

> The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:







Staff Only



Severity





Route Sign

274

• As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

· Proposed Solution:

Provide directional sign.

Notes:

No signage to accessible entrance.

PCODE SA20 ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3 CBC 2016 11B-216.3

Mitigated:





1 JOB \$510



Staff Only

Priority

Severity



Part: Exterior

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

6 Elevator

Changes in Level

272 · As-Built Description:

> Walk: Pavement dislocation creates vertical change in level between 1/4" and 1/2" in accessible route.

· As-Built: 0.5" high

· Proposed Solution:

Grind or fill pavement dislocation to create beveled transition.

PCODE EF03A ADAAG 91 4.3.8

ADA 2010 403.4

CBC 2007 1133B.7.4 CBC 2016 11B-403.4

Mitigated:

YES







Priority

Severity



Cross Slope

269

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 7.0%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES

NO

30 SF \$75 \$2,250



Staff Only

Priority

Severity

Part: **Exterior**

Floor: On-site

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$300

Total

\$600

1968

Reach Range

• As-Built Description:

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

- As-Built: 50"
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

Codes / Mitigation Info

CBC 2016 11B-308.2.1

Mitigated:







Staff Only

DN O

Priority

Severity



Qty

Unit

2 JOB



Elevator

• As-Built Description:

Audible signal not provided (one for up, two for down).

· Proposed Solution:

Provide proper audible hall signal for elevator.

PCODE IK10B

ADAAG 91 4.10.4

ADA 2010 407.2.2.3

CBC 2007 1116B.1.13

CBC 2016 11B-407.2.2.3

Mitigated:

○ YES

NO NO

1 JOB \$4,650 **\$4,650**



Staff Only

Priority

Severity

1

3

Conceptual Costs for Floor: On-site

\$8,973.00

SMCCCD Cañada College

Access Compliance Survey Report

Facility: **Building 8 - Administration**

Part: **Exterior**

Floor:

On-site

CAN B8-0-1

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Area: Exterior

\$8,973.00

Total

Facility: Building 8 - Administration Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCost

1-117 Hallway

General Note

As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

254

Non accessible entrance provides signage to accessible entry. No additional action required.

PCODE GN01

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





REF



Staff Only

Priority





Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

256

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

2-101 Lobby

Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher housing protrudes 4.5" at 38" high
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A
ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority

Severity





\$3.000

Door

255

As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

○ YES

NO

2 JOB \$1,500



Staff Only

Priority

Severity

1

CAN B8-1-1

Facility: Building 8 - Administration

Part: Interior

Floor:

First Floor

1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Total

Reach Range

• As-Built Description:

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

· As-Built: 49" high

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

Codes / Mitigation Info

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB

Unit

Qty

\$300

Cost

\$300



Staff Only

Priority





Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

1968

3-119,110 Conference Rooms

Door

258 · As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



Staff Only

Priority

Severity 3



Door Threshold

259

· As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 1" gap
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

NO

2 JOB \$1.200 \$2,400



Staff Only

Priority

Severity

CAN B8-1-1

Facility: Building 8 - Administration

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$4,800

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

2 JOB

Total

\$9,600

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 17" deep

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



YES



Staff Only

Priority





Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

\$75

\$300

Item no., Rm no. and Name

261

264

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$75

Total

4-118 Lounge

Door Closer

• As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

YES





Staff Only







Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 60" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB \$300



Staff Only

Priority

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Non-Fixed Desk

Item no., Rm no.

and Name

265

As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

O YES

NC

1 JOB

Unit

Qty

\$4,800

\$4,800

Total



Staff Only

Priority

Severity





Sink

263

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

· Notes:

Cooktop provided

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

O YES

NO NO

1 JOB

\$5,250

\$5,250



Staff Only

Priority

4

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

5-111 Typical Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





■ Staff Only

Priority

2



Non-Fixed Desk

As-Built Description:

268

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity 2

2

\$32,175.00

Conceptual Costs for Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

\$4,080

\$900

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

Year Built:

Cost

\$510

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

8 JOB

Unit

Total

1-208 Stairs

Top & Bottom Extension at Stairs

236 · As-Built Description:

> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

· Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:



YES









Severity





Electrical

234

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- · As-Built: 52" high
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

Notes:

All switches throughout building

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

1 JOB \$900



Staff Only

Priority

Severity

2

CAN B8-1-2

Total

1968

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Door

Item no., Rm no.

and Name

As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

and Proposed Solution

Existing Architectural Barrier

• Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

Codes / Mitigation Info

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



Staff Only

Priority

Qty

Unit

Severity





Door Threshold

As-Built Description:

232

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 1" high, 5% slope

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8 ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

○ YES

NO NO

1 JOB \$1,200 **\$1,200**



Staff Only

Priority

Severity

2

Total

\$300

1968

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$300

Reach Range

· As-Built Description: 235

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 49" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

Codes / Mitigation Info

CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority 2

Qty

Unit

1 JOB

Severity



Signage

233

• As-Built Description:

Signs containing tactile characters is not located so that a clear floor space of 18" min x 18" min., centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

- As-Built: 62" o.c.
- · Proposed Solution:

Relocate compliant signage on latch side of door located at compliant height with a clear floor space.

PCODE SA07B ADA 2010 703.4.2

CBC 2016 11B-703.4.2

Mitigated:

1 JOB \$150 \$150



Staff Only

Priority

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

2-214 All Gender Restroom

Door Closer

237 • As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

YES





Staff Only

Priority

Severity





Grab Bars

245

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: 51"
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A

ADAAG 91 Fig. 29(b) ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO

1 JOB

\$780

\$780



Staff Only

Priority

Severity

3

Facility: Building 8 - Administration Part: Interior Floor: Second Floor College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 243 · As-Built Description: 1 JOB \$1,020 \$1,020 PCODE WB07B The rear wall grab is less than 36" min. or does not ADAAG 91 4.17.6 extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side. ADA 2010 604.5.2 • As-Built: 21" CBC 2007 1115B.4.1.3.2 · Proposed Solution: CBC 2016 11B-604.5.2 Provide or relocate accessible rear grab bar.

Mitigated:





Staff Only

Priority 3

1 JOB

Severity

\$225

\$225



• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

• As-Built: 1" below

• Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I

ADAAG 91 4.26.2

ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Toilet Stall

241

• As-Built Description:

Toilet stall less than 60" wide.

- As-Built: 56"
- · Proposed Solution:

Provide new accessible stall.

• Notes:

28" between WC and lavatory

PCODE WB06
ADAAG 91 4.17.3
ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Mitigated:

YES

NO

1 JOB \$4,500 **\$4,50**0



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

and Name

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1968

Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Lavatory

238

• As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

- · As-Built: 17.5" o.c.
- Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

Notes:

Trash can obstructs clear approach.

PCODE WD01

ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B

-606.6

Mitigated:

YES

NO

1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity

3

CAN B8-1-2

1968

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Accessories

• As-Built Description:

Item no., Rm no.

and Name

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

Existing Architectural Barrier

and Proposed Solution

· As-Built: Soap 41" high

· Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

Codes / Mitigation Info

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority

Severity





As-Built Description:

239

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 41" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

 \bigcirc

YES



NC

1 JOB

\$450

\$450



Staff Only

Priority

Severity



College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 8 - Administration

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

3-203 Typical Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Non-Fixed Desk

As-Built Description:

246

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4,800

\$4.800



Staff Only

Priority

Severity

2

Facility: Building 8 - Administration College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

248

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: Knee space required if used as work surface for public.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:







Staff Only

Priority

Severity

2

249

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: Conference table no knee clearance provided.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Room was occupied at time of survey. No photo available.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800

Staff Only

Priority

Severity



Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

5-209 Office of Student Services

Door Swing

251 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· As-Built: 16.5"

· Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity



· As-Built Description: 250

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



1 JOB

\$150 \$150



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Non-Fixed Desk

• As-Built Description:

Item no., Rm no.

and Name

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



YES



1 JOB

Unit

Qty

\$4,800

\$4,800

Total



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: Second Floor

\$49,680.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior Floor: Second Floor

Unit

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost Total

Conceptual Costs for Area: Interior

Facility: Building 8 - Administration

\$81,855.00

CAN B8-1-2

SMCCCD Cañada College

Facility: Building 8 - Administration

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

College: Cañada College

Item no., Rm no. Existing Arc

and Name

Existing Architectural Barrier

and Proposed Solution Codes / Mitigation Info

Qty

Unit

Total

CAN B8-1-2

Conceptual Costs for Facility: Building 8 - Administration

\$90,828.00

	Access Complia	once Sur	vev Renort
Access Compliance Survey Report Building 9 - Library/LRC			
4200 Farm Hill Blvd, Redwood City			
		acility #:	CAN B9
	Summary of Findings:		
	Number of Barriers in Building 118		
	Total Cost of Barrier Removal \$449,310		
SMCCCD Cañada College			2X/
SSA Project #: 19029.00			
September 2020	SALLY SWANSON ARCHITECTS, INC.		







4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 9 -LIBRARY / LRC

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

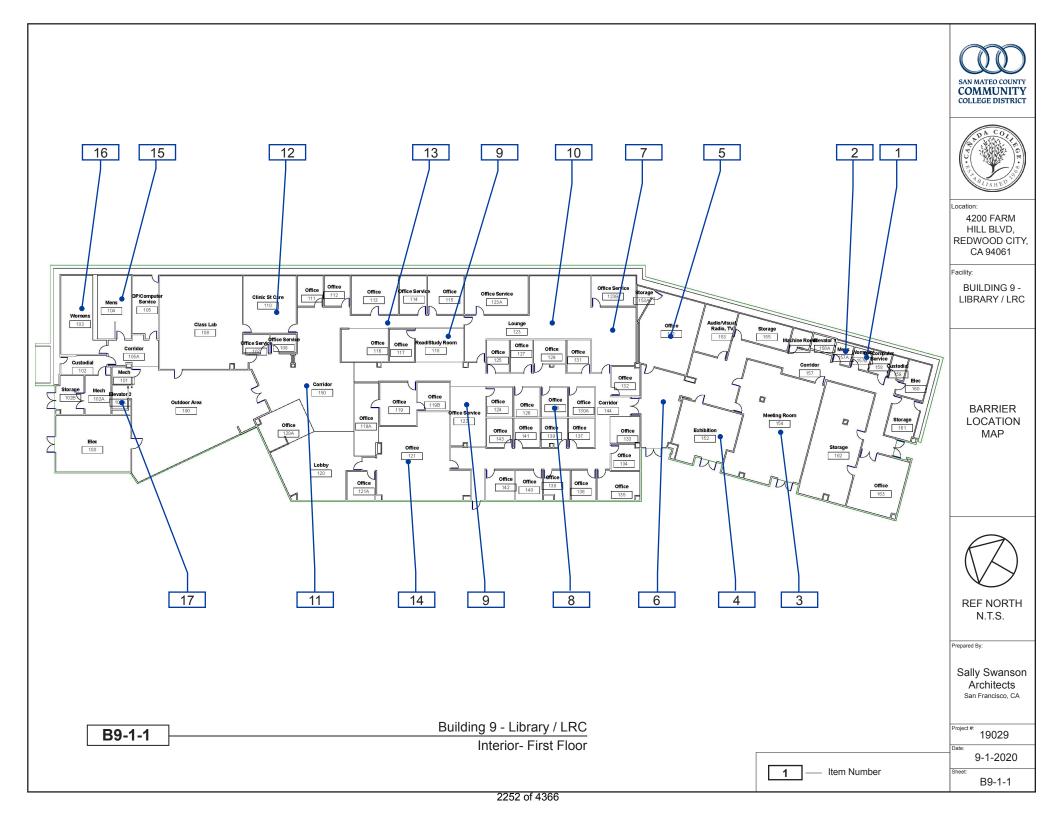
Project #: 19029

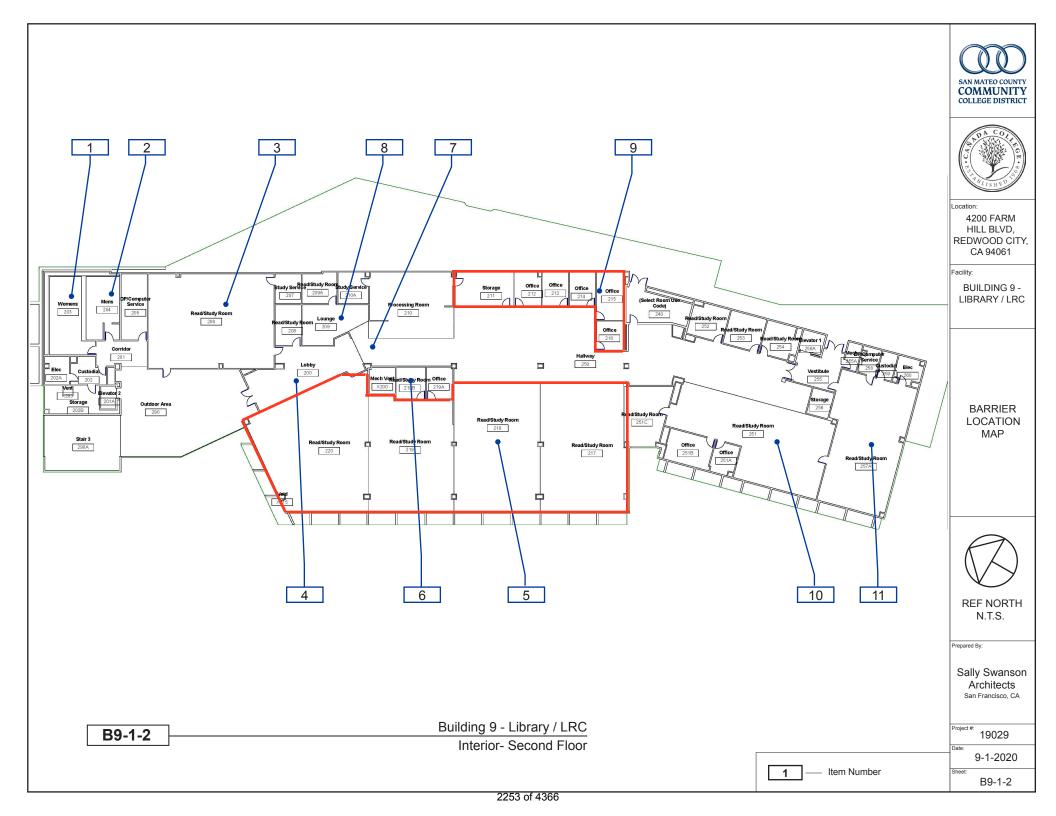
9-1-2020

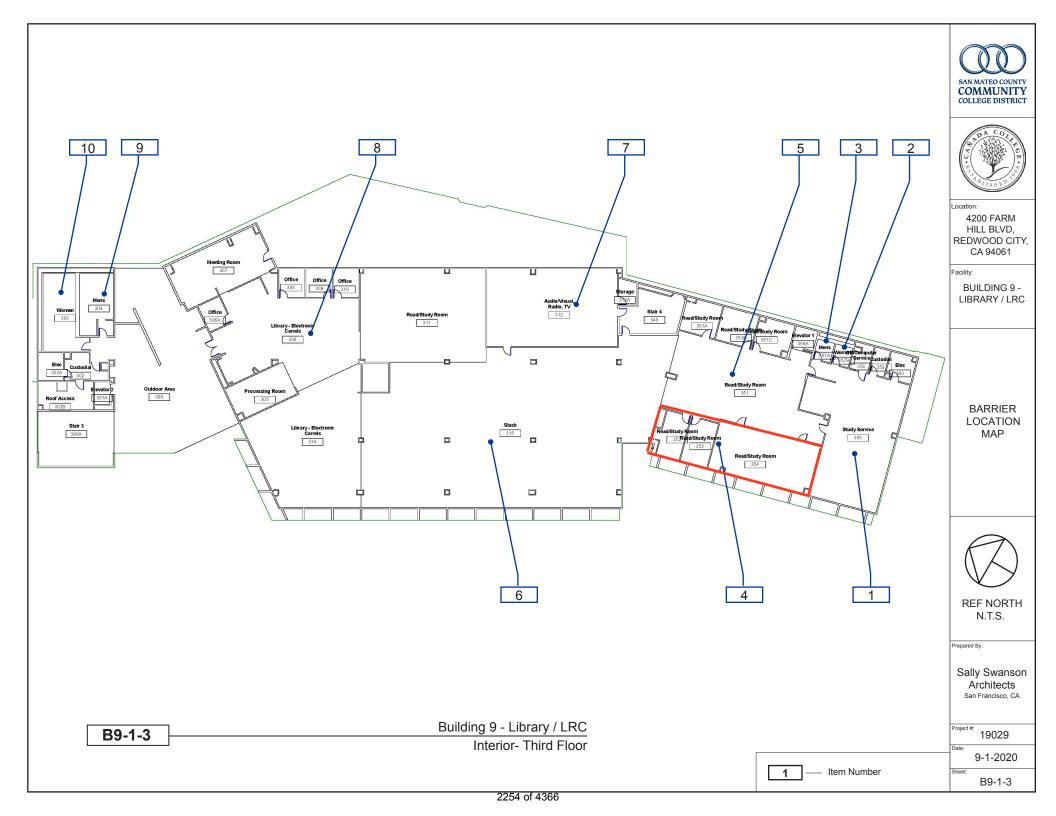
B9-0-1

Building 9 - Library / LRC Exterior- On-Site

B9-0-1







Part: **Exterior**

Floor: On-site

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

810

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-190 Outdoor Patio

Vending Machine

As-Built Description:

Vending machine coin slot or dispensing outlet, more than 48" above the floor.

- As-Built: 54" high
- · Proposed Solution:

Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.

PCODE IL02 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1126B

CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

16 seats, no accessible provided

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity

1

Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

3 JOB

Cost

\$510

Total

\$1,530

\$48.600

2 Ramp on Southwest Corner

Top and Bottom Extension at Ramps

· As-Built Description:

Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp.

- As-Built: 10" long
- · Proposed Solution:

Provide ramp handrail extension (cost for each extension piece).

PCODE ED05

ADAAG 91 4.8.5(2)

ADA 2010 505.10.1

CBC 2007 1133B.4.2.2 & 1133B.5.5.1

CBC 2016 11B-505.10.1

Mitigated:



Staff Only

Priority



Ramp

• As-Built Description:

Ramp landing(s): Change of direction less than 60" long. (CA Only: 72" long.)

• Proposed Solution:

Modify ramp bottom landing to 60" length. (Ca

Only: 72' length.)

PCODE IJ05D

ADA 2010 405.7.4

CBC 2007 1133B.5.4.6

CBC 2016 11B-405.7.4

Mitigated:

300 SF \$162



Staff Only

Priority

Part: Exterior

Floor:

Year Built:

Cost

\$4,800

On-site

1968

College: Cañada College Item no., Rm no.

Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier**

Codes / Mitigation Info

Qty

Unit

JOB

Total

\$4,800

3-290 Patio

Non-Fixed Desk

827

and Name

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

and Proposed Solution

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

8 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





Staff Only

Priority





Part: Exterior

Floor:

On-site 1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

4 Stairs

55

Tread Surface

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

· As-Built: Faded

· Proposed Solution:

Provide contrasting color strips at all exterior stair treads.

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:





500 LF \$27 \$13,500



Staff Only

Priority

Severity





Conceptual Costs for Floor: On-site

\$73,230.00

SMCCCD Cañada College Access Compliance Survey Report **CAN B9-0-1**

Facility: Building 9 - Library/LRC

Part: Exterior

Floor:

On-site

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Area: Exterior

\$73,230.00

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$1,200

Total

\$1,200

\$270

1-157B All Gender Restroom

Door Threshold

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 0.75" high

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Signage

758

As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

Notes:

No contrast between door and circle sign surface

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

1 JOB \$270



Staff Only

Priority 3

Severity

Facility: Building 9 - Library/LRC Part: Interior

Floor:

Cost

First Floor

1968

Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Codes / Mitigation Info

Total

Toilet Stall

761 • As-Built Description:

Item no., Rm no.

and Name

Toilet stall less than 60" wide.

and Proposed Solution

· As-Built: 54" wide

· Proposed Solution:

Provide new accessible stall.

Notes:

28" between lavatory and toilet

PCODE WB06

ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1

CBC 2016 11B-604.8.1.1

Mitigated:

1 JOB \$4,500 \$4,500



Staff Only

Priority

Severity



Qty

Unit



Accessories

760

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: Soap dispenser 41" high, paper towel 47" high.
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1 CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

1 JOB \$300



Staff Only

Priority

Severity 3

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

2-157A All Gender Restroom

Door Closer

• As-Built Description:

Excessive force required to open door and/or door closing time of less than 5 seconds.

- As-Built: 2 seconds
- · Proposed Solution:

Provide new door closer adjusted to accessible standards.

PCODE ID03A

ADAAG 91 4.13.10 &11 ADA 2010 404.2.8 & 404.2.9

CBC 2007 1133B.2.5.1 CBC 2016 11B-404.2.9

Mitigated:

YES



1 JOB \$1,125 **\$1,125**



Staff Only

Priority

Severity 3



Door Threshold

· As-Built Description:

763

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 0.75" high
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

○ YES

NO NO

1 JOB \$1,200

\$1.200



Staff Only

Priority

Severity

3

Total

Facility: Building 9 - Library/LRC Part: Interior Floor: **First Floor**

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Signage

· As-Built Description: 762

Item no., Rm no.

and Name

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

Notes:

No contrast between circle sign surface and door surface

PCODE SA15

Codes / Mitigation Info

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:



Staff Only

Priority 3

Qty

Unit

Cost

Severity

3

Toilet Stall

767

• As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 54" wide

· Proposed Solution:

Provide new accessible stall.

· Notes:

28" between toilet and lavatory

PCODE WB06 ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Mitigated:

1 JOB \$4,500 \$4,500



Staff Only

Priority

Severity 3

CAN B9-1-1

Facility: Building 9 - Library/LRC

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

Accessories

765 • As-Built Description:

> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- As-Built: 46" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:







Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-154 Classroom

Door

768 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 45" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





General Note

· As-Built Description: 769

Refer to notes for observation and recommendation.

- · Proposed Solution:
- Notes:

Classroom currently used as storage. Ensure access elements when/if it becomes public.

PCODE GN01

CBC 2016 11B-404.2.11

Mitigated:

REF



Staff Only

Priority

Severity

2

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-152 Art Gallery

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 45" highProposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11 Mitigated:

O YES

NO



■ Staff Only

Priority 2

Severity

Reach Range

771

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 52" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01
ADAAG 91 4.2.5
ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity

2

CAN B9-1-1

Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

\$4,800

Unit

1 JOB

Total

\$4,800

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 18" deep knee
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

If used as work surface for students

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-151 Public Safety

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 44" highProposed Solution:

Provide new door with vision panel at 43" max.

Notes:

Staff only

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YE

NO



⋉ Staff Only





Door Swing

775

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

• Notes:

Staff only

PCODE ID23A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:







⋈ Staff Only

Priority



Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1968

and Name and Public Counter

Item no., Rm no.

773

776

As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 41" high
- Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

Codes / Mitigation Info

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:

YES





Staff Only

Priority 2

Qty

Unit

Severity



Locker Facilities

• As-Built Description:

No section of bench provided adjacent to designated accessible locker, measuring minimum 20-24" deep, 48" wide, and 17-19" high, and fixed to a wall along the longer dimension.

· Proposed Solution:

Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.

Notes:

Locker room no permanent bench provided. Staff only.

PCODE GG03

ADAAG 91 4.35.4

ADA 2010 803.4

CBC 2007 1117B.8

CBC 2016 11B-803.4

Mitigated:

○ YES

1 JOB \$2,250 **\$2,250**



⋈ Staff Only

Priority

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6 Lobby

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: AED protrudes 6" at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only



1 JOB

Severity

\$300

\$300



Brochure Bins

779

• As-Built Description:

Information brochure bins mounted above accessible height of 48".

- As-Built: 70" high
- · Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:







Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

7-123 Staff Break Room

Door

780 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 45" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



1 JOB



\$300

\$300

Reach Range

• As-Built Description:

782

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 26" deep reach

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Severity

Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Non-Fixed Desk

• As-Built Description:

Item no., Rm no.

and Name

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

 \bigcirc Y



1 JOB \$

Unit

Qty

\$4,800

\$4,800

Total



Staff Only

Priority

Severity





• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 18" deep knee clearance if used as writing surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity



College: Cañada College

CAN B9-1-1

Facility: Building 9 - Library/LRC

Part: Interior

Floor: **First Floor**

Year Built:

1968

Item no., Rm no.

and Name

Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier**

Qty Unit

Cost

Total

Signage

781 • As-Built Description:

> Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

and Proposed Solution

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7

Codes / Mitigation Info

CBC 2016 11B-703.4.1

Mitigated:







Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8 Typical Office

Electrical

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- As-Built: 50" to top of switch
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES

NO



☐ Staff Only

Priority

Severity



Door Swing

786

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

○ YES

NO

1 JOB \$150 **\$150**



Staff Only

Priority

Severity

2

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B9-1-1

Facility: Building 9 - Library/LRC

Part: Interior

Floor:

Cost

First Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier

Codes / Mitigation Info

Qty

Unit

1 JOB

Total

\$4,800

Non-Fixed Desk

785 • As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

and Proposed Solution

- As-Built: No knee clearance on the student side if used as writing surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





\$4,800



Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9-122 Counseling Services

Protrusion Limits

789 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 7" at 42" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Brochure Bins

788

• As-Built Description:

Information brochure bins mounted above accessible height of 48".

- · As-Built: 65" high
- · Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08 ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300

\$300



Staff Only

Priority

Severity

2

Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Non-Fixed Desk

As-Built Description:

Item no., Rm no.

and Name

790

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

- As-Built: No knee space for check in computer
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES



1 JOB \$4,800

\$4,800

Total



Staff Only

Priority

Qty

Unit

Severity





• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 17" deep knee clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

Transfer Center Room 118

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity



Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

10-123 Meeting Room

Door

793 • As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception:

More than 66" above finished floor.)

· As-Built: 45" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

○ YE

NO



Staff Only

Priority 2

Severity

Reach Range

796

As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 25" reach depth

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity

2

First Floor

1968

Facility: **Building 9 - Library/LRC** Part: **Interior** Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Codes / Mitigation Info Qty Unit Cost Total

Brochure Bins

794

• As-Built Description: Information brochure bins mounted above accessible height of 48".

As-Built: 60" highProposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



YES



1 JOB

\$300

\$300



Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

11-150 Admissions

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

797

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: No knee space
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4 ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity

2

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 799 1 JOB \$4,800 \$4,800 PCODE IN02A Accessible non-fixed table or desk (top 28" to 34" ADAAG 91 4.32.3 & .4 high; knee space at least 27" high x 19" deep x 30" wide) not provided. ADA 2010 306.1 • As-Built: 26" high knee clearance CBC 2007 1122B.3 & 4 • Proposed Solution: CBC 2016 11B-306.1 & 11B Provide table or desk with accessible dimensions -902.3 when purchasing new furniture. Mitigated: YES NO **Staff Only** Priority Severity 2 2

Public Counter

As-Built Description:

798

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- As-Built: 34.5" high
- · Proposed Solution:

Retrofit existing counter to provide accessible section.

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

ADAAG 91 7.2(2) ADA 2010 904.4

CBC 2007 1122B.4 CBC 2016 11B-904.4

Mitigated:

YES

NO

1 JOB \$6,000 **\$6,000**



Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

12-110 Placement Testing

Door

801 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 45" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





Non-Fixed Desk

800

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 26" high knee clearance
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:



NO

1 JOB \$4.800

\$4.800



Staff Only

Priority

Severity

2

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

13 Financial Aid Employee Area

Door

As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 45" highProposed Solution:

Provide new door with vision panel at 43" max.

Notes:

Staff only

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

) YES

NC



区 Staff Only



Severity



Door Swing

804

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 16" to furniture
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:







Staff Only

Priority



Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty (Unit	Cost	Total
Front a clear a width	approach: At pull side, door does not have and level maneuvering space measuring door plus 18" x 60". (24" x 60" at exterior doors). ased Solution: We or relocate furniture or storage items.	PCODE ID23A ADAAG 91 Fig. 25(a) ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4 Mitigated: YES NO		Staff	\$150 Only	\$150
			Priority 4	y	Severity 3	

Non-Fixed Desk

As-Built Description:

803

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee clearance if used as writing surface for public.
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

4 JOB \$4,800 **\$19,200**



Staff Only

Priority

Severity



Facility: Building 9 - Library/LRC

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

Public Counter

· As-Built Description: 807

Item no., Rm no.

and Name

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

· As-Built: 37" high counter

· Proposed Solution:

Retrofit existing counter to provide accessible

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:



Staff Only

Priority

Severity

\$150

\$150



1 JOB



Signage

806

• As-Built Description:

Signs containing tactile characters is not located so that a clear floor space of 18" min x 18" min., centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

· As-Built: 42" high

· Proposed Solution:

Relocate compliant signage on latch side of door located at compliant height with a clear floor space. PCODE SA07B

ADA 2010 703.4.2

CBC 2016 11B-703.4.2

Mitigated:



Staff Only

Priority

Facility: Building 9 - Library/LRC

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

15-104 Men's Restroom

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

○ YES

NO



Staff Only

Priority

Severity

\$780





Grab Bars

814

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: 53" from rear wall
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A
ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO

1 JOB \$780



Staff Only

Priority

Severity

3

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name 815 · As-Built Description: 1 JOB \$1,020 \$1,020 PCODE WB07B The rear wall grab is less than 36" min. or does not ADAAG 91 4.17.6 extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side. ADA 2010 604.5.2 CBC 2007 1115B.4.1.3.2 • As-Built: 23" from the centerline of the toilet · Proposed Solution: CBC 2016 11B-604.5.2 Provide or relocate accessible rear grab bar. Mitigated: YES NO **Staff Only** Priority Severity 3 4

Wheelchair Clearance

• As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

• As-Built: 36" wide

· Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02A

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4

CBC 2016 11B-403.5.1 Mitigated:

O YES

NO

2 LF \$510 **\$1,020**



Staff Only

Priority

Severity

3

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 9 - Library/LRC Part: Interior Floor:

Cost

\$300

First Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$300

Accessories

813 • As-Built Description:

> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: Soap dispenser 40.5" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:







Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

16-103 Women's Restroom

Door

As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



☐ Staff Only

Priority

Severity





Water Closet

821

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.25" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

○ YES

NO

1 JOB \$1,500

\$1,500



Staff Only

Priority

Severity

3

Facility: Building 9 - Library/LRC Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Fi

Cost

First Floor uilt: 1968

Year Built:

Total

Lavatory

Item no., Rm no.

and Name

819

820

As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

and Proposed Solution

Existing Architectural Barrier

As-Built: 34.25" highProposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2 ADA 2010 606.3

Codes / Mitigation Info

CBC 2007 1115B.4.3 CBC 2016 11B-606.3

Mitigated:

YES

NO

1 JOB \$2,700 **\$2,700**



Staff Only

Priority

Qty

Unit

Severity





Accessories

As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: 43" high

• Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7 ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

○ YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity

3

Facility: Building 9 - Library/LRC Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

17-101a Elevator

Elevator

• As-Built Description:

Braille and raised floor numbers on entrance jambs located more or less than 5' above floor.

· Proposed Solution:

Relocate Braille and raised floor numbers on entrance jambs to 5' above floor.

PCODE IK11C

ADAAG 91 4.10.5

ADA 2010 703.4.1

CBC 2007 1116B.1.14

CBC 2016 11B-703.4.1

Mitigated:

YES

NO



Staff Only

Priority 2

Severity



Conceptual Costs for Floor: First Floor

\$193,095.00

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

Year Built:

Cost

\$780

1 JOB

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$780

1-203 Women's Restroom

Grab Bars

825 · As-Built Description:

> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- · As-Built: 50" from rear wall
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b) ADA 2010 604.5.1 CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES





Staff Only

Priority

Severity





Accessories

· As-Built Description: 824

> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 43" high
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

ADA 2010 308.2.1 CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

YES

NO

1 JOB \$300 \$300



Staff Only

Priority

Severity

3

Facility: Building 9 - Library/LRC Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

2-204 Men's Restroom

Wheelchair Clearance

826 • As-B

• As-Built Description: Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

- · As-Built: 36" wide
- Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02A

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4

CBC 2016 11B-403.5.1

Mitigated:

O YES





Staff Only

Priority





Facility: Building 9 - Library/LRC Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

3-206 Class Lab

Non-Fixed Desk

828

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 25" high knee
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

34 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES



1 JOB \$4,800 **\$4,800**



Staff Only

Priority





Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-200 Lobby

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

• Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

○ YE

NO



Staff Only

Priority





Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

\$300

\$300

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost **Total**

5 Library Study Area

Reach Range

· As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 58" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES





Staff Only

Priority

Severity



1 JOB



\$4.800

\$4.800

Non-Fixed Desk

• As-Built Description: 3

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

Power station tables not accessible. Provide accessible tables with outlets.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO



Staff Only

Priority

Severity

2

Total

Facility: Building 9 - Library/LRC Floor: Second Floor Part: Interior Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty and Name

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

Printer computer not accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES





Unit

Cost

Staff Only

Priority

Severity

2

2

· As-Built Description: 831

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 26" high, 15" deep
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

Approximately 56 computer stations, no accessible stations

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB \$4,800 \$4,800



Staff Only

Priority





Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost

Total

6-219B Study Room

Door Swing

6 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

College: Cañada College

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Unit

Qty

Cost

Total

1968

As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 24" knee space
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:







Staff Only

Priority





Floor: Second Floor Facility: Building 9 - Library/LRC Part: Interior

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

10

11

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Cost

Total

\$4,800

7 Library Information

Non-Fixed Desk

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 34.5" high
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4 ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:



\$4,800

Staff Only

Priority

Severity



· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 42" high
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

Sign out desks

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB \$4,800



\$4,800



Staff Only

Priority





Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Public Counter

As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 41" high
- · Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

Notes:

Relocate computer to lowered counter

PCODE IN03

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:







Staff Only

Priority





Floor: Second Floor Facility: Building 9 - Library/LRC Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8-209 Veterans Resource Center

Door

13 · As-Built Description:

> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

14

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

Remove water bottles

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name **Existing Architectural Barrier** and Proposed Solution

Qty Unit

\$4,800

Total

\$4,800

1968

15 • As

As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• As-Built: 25" knee height

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:







Staff Only

Priority

1 JOB

Severity





\$150

\$150

Signage

12

As-Built Description:

Signs containing tactile characters is not located so that a clear floor space of 18" min x 18" min., centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

As-Built: 72" highProposed Solution:

Relocate compliant signage on latch side of door located at compliant height with a clear floor space.

PCODE SA07B
ADA 2010 703.4.2

CBC 2016 11B-703.4.2

Mitigated:



YES



NO



Staff Only

Priority

Severity



Floor: Second Floor Facility: Building 9 - Library/LRC Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

18

17

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9 Trio Support Center

Door Swing

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

College: Cañada College

CAN B9-1-2

Facility: Building 9 - Library/LRC Part: Interior

Floor: Second Floor

Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Address: 4200 Farm Hill Blvd, Redwood City, CA

Public Counter

• As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 42" high
- · Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:





1 JOB

\$6,000

\$6,000



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. Existing A and Name and Propo

Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info

Qty Unit

Cost

Total

10 - 251 Study Area

Non-Fixed Desk

As-Built Description:

19

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 25" knee, 18" deep
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

14 stations, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

O YES



1 JOB \$4,800 **\$4,800**



☐ Staff Only

Priority





CAN B9-1-2

Floor: Second Floor Facility: Building 9 - Library/LRC Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

11-257A Learning Resource Lab

Door

22 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 45" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



4

· As-Built Description:

27

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 45" high
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO

1 JOB \$7,500 \$7,500



Staff Only

Priority 2



Facility: Building 9 - Library/LRC Part: Interior Floor: Second Floor College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Severity



2

Non-Fixed Desk

• As-Built Description:

24

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 26" knee space
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB \$4,800 **\$4,800**



Staff Only

Priority

Severity

2

SMCCCD Cañada College

Facility: Building 9 - Library/LRC

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Qty Unit

1 JOB

Cost

\$4,800

Total

\$4,800

CAN B9-1-2

• As-Built Description: 26

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

Part: Interior

-902.3

Mitigated:

YES



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: Second Floor

\$108,000.00

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

y Unit

Cost

Total

1-355 Student Services Staff only

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 45" highProposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

) YES

NO



■ Staff Only

Priority

3 JOB

Severity

\$75

\$225



29

• As-Built Description:

Excessive force required to open door.

- · As-Built: 8 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

O YES

NO

Staff Only

Priority

CAN B9-1-3

1968

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Third Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Reach Range

• As-Built Description:

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

• As-Built: 26" deep

Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

Codes / Mitigation Info

CBC 2016 11B-308.2.1

Mitigated:

O YE

NO

1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority





1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

35

32

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2-357B All Gender Restroom

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 5" at 60" high
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Threshold

· As-Built Description:

Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

- As-Built: 0.75" high beveled
- · Proposed Solution:

Modify threshold to have beveled edge on each side.

PCODE ID02 ADAAG 91 4.1.6(3)(d)(ii) ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

YES

NO

1 JOB \$750 \$750



Staff Only

Priority

Severity

3

\$270

Facility: Building 9 - Library/LRC Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No contrast

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES



1 JOB

\$270



Staff Only

Priority 3

Severity



Toilet Stall

34

• As-Built Description: Toilet stall less than 60" wide.

As-Built: 55" wideProposed Solution:

Provide new accessible stall.

· Notes:

28" between WC and lavatory

PCODE WB06 ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1

CBC 2016 11B-604.8.1.1

Mitigated:

○ YES

NO NO

1 JOB

\$4,500

\$4,500



Staff Only

Priority

3

CAN B9-1-3

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$300

1968

Accessories

Item no., Rm no.

and Name

33

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 45" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7

Codes / Mitigation Info

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB \$3

Unit

Qty

\$300

Total



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

41

37

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-357A All Gender Restroom

Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 5" at 49" high
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Threshold

As-Built Description:

Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

- As-Built: 0.75" high beveled
- · Proposed Solution:

Modify threshold to have beveled edge on each side.

PCODE ID02 ADAAG 91 4.1.6(3)(d)(ii) ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

YES

NO

1 JOB \$750 **\$750**



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No contrast

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

1 JOB \$270

\$270

\$4,500



Staff Only

Priority

Severity





Toilet Stall

40

 As-Built Description: Toilet stall less than 60" wide.

As-Built: 55" wideProposed Solution:

Provide new accessible stall.

· Notes:

28" between WC and lavatory

PCODE WB06 ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Mitigated:

○ YES

NO

1 JOB \$4,500



Staff Only

Priority

Severity

3

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Third Floor 1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

\$300

Item no., Rm no.

38

39

and Proposed Solution and Name

Codes / Mitigation Info

Qty

Unit

Cost Total

Lavatory

· As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

Existing Architectural Barrier

• As-Built: 17.5" o.c.

• Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01

ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B -606.6

Mitigated:

YES



1 JOB \$10,200 \$10,200



Staff Only

Priority

Severity





Accessories

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 45" high
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1 CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

1 JOB \$300



Staff Only

Priority

Severity

3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

4 Typical Group Study Room

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 17" deep tables
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NC

3 JOB \$4,800 **\$14,400**



Staff Only

Priority





Total

Facility: Building 9 - Library/LRC Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty Unit

5-351 General Study Area

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

20 seats, no accessible seats

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4
CBC 2016 11B-306.1 & 11B
-902.3

Mitigated:





1 JOB \$4,800 **\$4,800**

Cost



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

44

45

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

6-315 Stacks

Corridor

As-Built Description:

Corridor, for occupant load less than 10, less than 36" wide.

- As-Built: 40"- 43" wide
- · Proposed Solution:

Enlarge corridor to 36" wide; relocate stud wall.

PCODE IH03REF ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1

CBC 2016 11B-403.5.1

Mitigated:

YES

NO



■ Staff Only

Priority

Severity





Non-Fixed Desk

As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 17" deep
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

20 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

NO

1 JOB

\$4.800

\$4,800



Staff Only

Priority

Severity

2

\$4,800

Facility: Building 9 - Library/LRC Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

7-312 Computer Lab

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 26" high knee space
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

36 total, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

\$4,800

1 JOB

☐ Staff Only

Priority





1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

\$1,500

Unit

1 JOB

Total

\$1,500

8-306A Library Reference Area

Door

49 · As-Built Description:

> Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

Notes:

Interior push plate obstructed

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:



Staff Only

Priority

Severity



Door Swing

• As-Built Description:

48

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: 40" push side
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A

ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

1 JOB \$150



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

O YES



1 JOB

\$4,800

\$4,800



Staff Only

Priority





Facility: Building 9 - Library/LRC

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

50

52

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

9-304 Men's Restroom

Door Closer

• As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO



Staff Only

Priority

Severity





Wheelchair Clearance

· As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

- · As-Built: 36" wide
- · Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02A ADAAG 91 4.3.3 ADA 2010 403.5.1

CBC 2007 1115B.3.2.4 CBC 2016 11B-403.5.1

Mitigated:

YES

NO

2 LF \$510 \$1.020



Staff Only

Priority

Severity

Facility: Building 9 - Library/LRC

Part: Interior

Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Total

Accessories

Item no., Rm no.

and Name

53

51

· As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

Existing Architectural Barrier

and Proposed Solution

- As-Built: 16" in front of water closet
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02 ADAAG 91 4.16.6

Codes / Mitigation Info

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:



Staff Only

Priority

Qty

Unit

Severity





Coat Hook

• As-Built Description:

Accessible coat hook not within reach range.

- · As-Built: 72" high
- · Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:

1 JOB \$150 \$150



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

10 - 303 Women's Restroom

Accessories

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: 44" high

· Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A
ADAAG 91 4.23.7
ADA 2010 308.2.1
CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

) YES

NO



Staff Only

Priority 3

Severity



Conceptual Costs for Floor: Third Floor

\$74,985.00

SMCCCD Cañada College

Access Compliance Survey Report

Floor:

Third Floor

1968

CAN B9-1-3

Facility: **Building 9 - Library/LRC**College: **Cañada College** Address:

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Part: Interior

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

\$376,080.00

SMCCCD Cañada College Access Compliance Survey Report **CAN B9-1-3** Facility: Building 9 - Library/LRC Part: Interior Floor: **Third Floor** 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name Facility: Building 9 - Library/LRC \$449,310.00 Conceptual Costs for

\$7,556,697.00

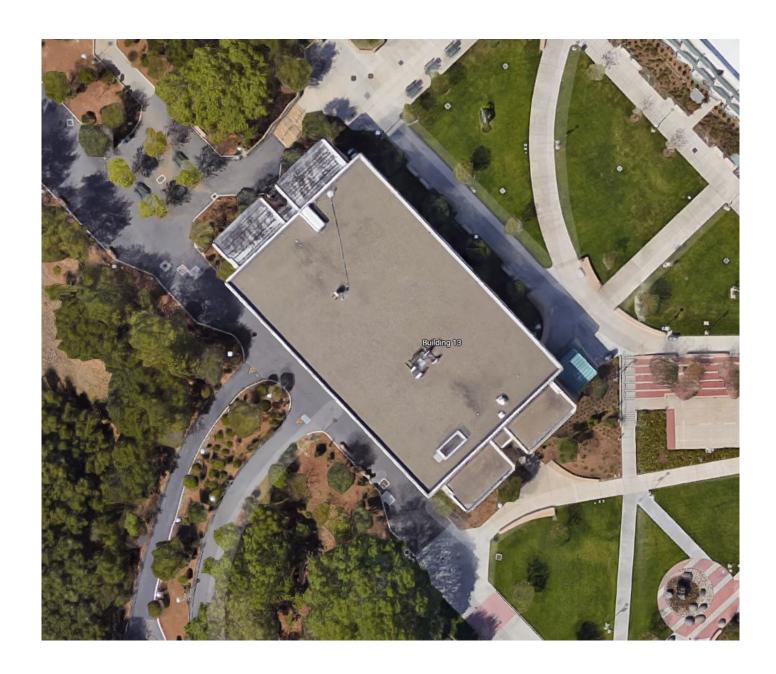
SMCCCD Cañada College

September 2020

Conceptual Costs for

Sally Swanson Architects, Inc. Project# 19029.00

ī	
	A O
	Access Compliance Survey Report
Building 13 - Academic Classroom 4200 Farm Hill Blvd, Redwood City, CA	
	Facility #: CAN B13
	Summary of Findings:
	Number of Barriers in Building
	192
	Total Cost of Barrier Removal
	\$2,311,140
SMCCCD	
Cañada College	
SSA Project #: 19029.00	
September 2020	SALLY SWANSON ARCHITECTS, INC.







4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 13 - ACADEMIC CLASSROOM

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

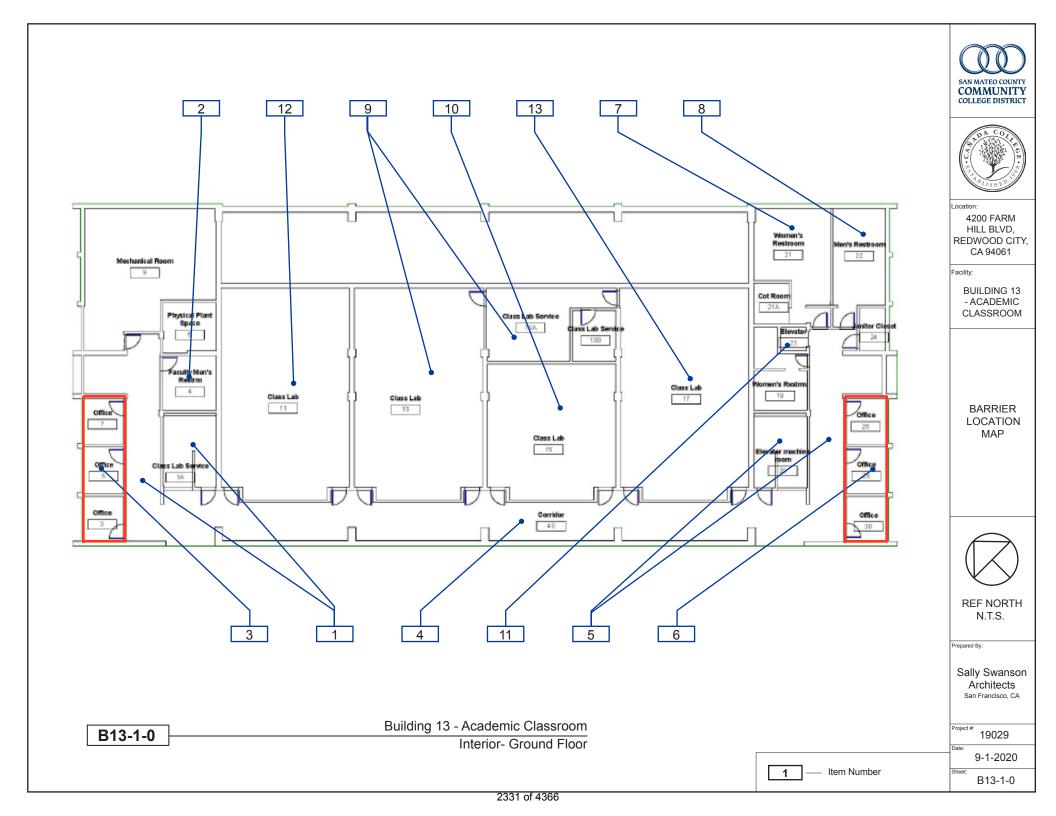
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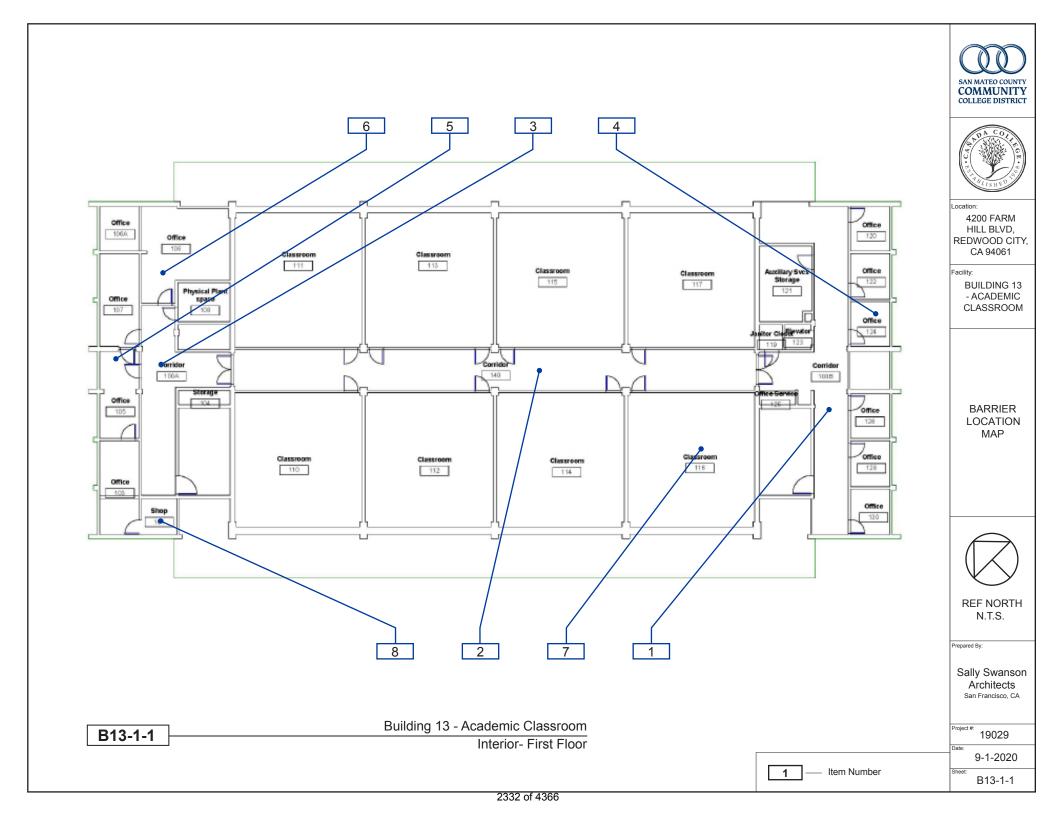
9-1-2020

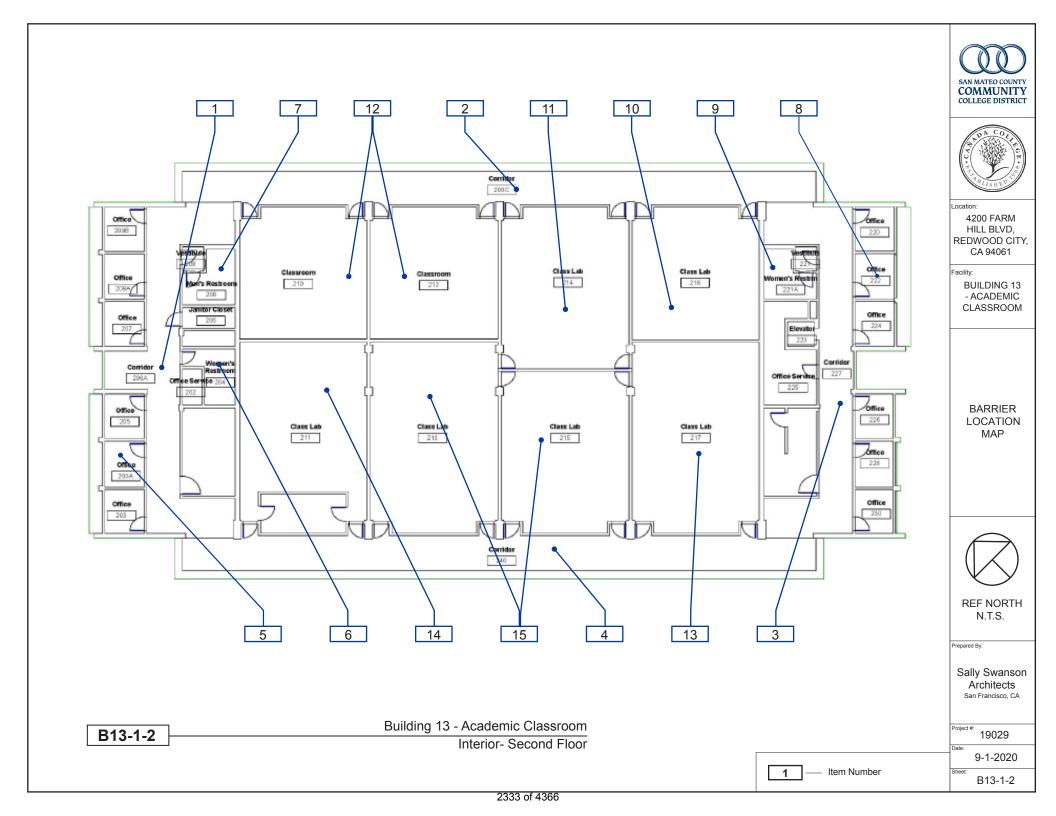
B13-0-1

Building 13 - Academic Classroom Exterior- On Site

B13-1-0







CAN B13-1-0

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

3

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1 Stairs and Corridor

Cross Section

· As-Built Description:

Standard handrail: Gripping section narrower than 1

- -1/4" or wider than 2".
- As-Built: 2.5" wide
- · Proposed Solution:

Provide new handrail.

PCODE ED03 ADAAG 91 4.26.2

ADA 2010 505.7

CBC 2007 1133B.4.2.6 CBC 2016 11B-505.7

Mitigated:

YES

NO



Staff Only

Priority

Severity





Top & Bottom Extension at Stairs

· As-Built Description: 2

> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

• Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2;

11B-505.10.3

Mitigated:

YES

NO

12 JOB

\$510

\$6.120



Staff Only

Priority

Severity

2

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire hose compartment 5" protrusion at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A

ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority 2

Severity



Drinking Fountain

• As-Built Description:

Where only one drinking fountain is provided per floor: Fountain is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.

• Proposed Solution:

Provide additional fountain or hi-lo combination fountain.

PCODE IA01A ADAAG 91 4.1.3(10)(a) ADA 2010 211.1

CBC 2007 1115B.4.6.1 CBC 2016 11B-211.1

Mitigated:

○ YES

NO NO

1 JOB \$6,000 **\$6,000**



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 1 JOB \$1,500 \$1,500 PCODE IA05C Drinking fountain lacks protection for visually ADAAG 91 4.4.1 impaired persons. ADA 2010 307.2 • Proposed Solution: CBC 2007 1115B.4.6.3 Provide cane-detectable rails. CBC 2016 11B-307.2 Mitigated: YES NO **Staff Only** Priority Severity 3 3

Reach Range

As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 48.5" AFF
- Proposed Solution:

Modify equipment or mounting.

Notes:

Fire alarm pull

PCODE IE01
ADAAG 91 4.2.5
ADA 2010 308.2.1
CBC 2007 1118B.5

CBC 2016 11B-308.2.1 Mitigated:

) YES

NO

2 JOB \$300 **\$600**



Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B13-1-0

Facility: Building 13 - Academic Classroom Part: Interior

Floor: **Ground Floor**

Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$300

Brochure Bins

As-Built Description:

Information brochure bins mounted above accessible height of 48".

· As-Built: 60" AFF

• Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB

\$300

Cost



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

t

Cost

Total

2-4 Men's Restroom

Door Clearance

• As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 28" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01REF
ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity





Signage

As-Built Description:

Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage.

· Proposed Solution:

Provide ADAAG compliant sign with raised letters and pictogram, mounted 5' high on center on nearest adjacent wall, on latch side of a single door.

PCODE SA11AREF ADAAG 91 4.1.3(16)(a) ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:

O YES

NO

REF



Staff Only

Priority

Severity

3

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 10 **REF** PCODE SA15REF Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door CBC 2007 1115B.6 1ST FLOOR that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). · Proposed Solution: CBC 2016 11B-703.7.2.6 Provide properly mounted sanitary facility symbol Mitigated: when altering area. If wheelchair accessible, include International Symbol of Accessibility on YES sign. **Staff Only** Severity Priority 3 3

Restroom

12

As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).

PCODE WA01A ADAAG 91 4.22 ADA 2010 603.1

CBC 2007 1115B.3.1 CBC 2016 11B-603.1

Mitigated:

YES

NO

1 JOB \$105,000 **\$105,000**



Staff Only

Priority





Total

Facility: Building 13 - Academic Classroom Floor: **Ground Floor** Part: Interior

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty and Name

Cost

Lavatory

13

• As-Built Description:

Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

- As-Built: 27" knee height
- Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD03REF ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3.3 CBC 2016 11B-306.3.1

Mitigated:

REF

Unit



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

3 JOB

Unit

Cost

\$300

Total

\$900

3-3,5,7 Typical Staff Offices

Door

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:

()

YES





Staff Only

Priority

Severity





Door Clearance

· As-Built Description:

15

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:



NO NO

3 JOB \$7,800 **\$23,400**



Staff Only

Priority

Severity

2

Total

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Cost

Door Swing

Item no., Rm no.

and Name

16

17

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

Codes / Mitigation Info

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

2 JOB \$150 **\$300**

Staff Only

Priority

Qty

Unit

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• As-Built: 25"

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

Adjustable desk used by staff.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

○ YES

NO

3 JOB \$4,800

\$14,400



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

18

19

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-40 Corridor

Cross Slope

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.6%

· Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Vending Machine

· As-Built Description:

Vending machine coin slot or dispensing outlet, more than 48" above the floor.

· As-Built: 50" AFF

· Proposed Solution:

Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.

PCODE IL02 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1126B

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

REF



Staff Only

Priority

Severity

2

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

5 Corridor and Stairs

Tread Surface

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair treads

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:

 \bigcirc Y

YES





Staff Only

Priority 2

Severity



Cross Section

As-Built Description:

117

Standard handrail: Gripping section narrower than 1-1/4" or wider than 2".

· As-Built: 2.5" wide

· Proposed Solution:

Provide new handrail.

PCODE ED03
ADAAG 91 4.26.2

ADA 2010 505.7

CBC 2007 1133B.4.2.6 CBC 2016 11B-505.7

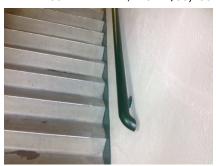
Mitigated:

\(\)

YES



150 LF \$225 **\$33,750**



Staff Only

Priority

Severity

Address: 4200 Farm Hill Blvd, Redwood City, CA

Total

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Height

• As-Built Description:

Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings.

- · As-Built: 33" AFF
- Proposed Solution:

Remove existing and provide new handrail.

PCODE ED02REF

ADAAG 91 4.9.4(5)

ADA 2010 505.4

CBC 2007 1133B.4.2.1 &

B.5.5.1

CBC 2016 11B-505.4

Mitigated:

→ YE

NO



Staff Only

Priority

Severity



4

Top & Bottom Extension at Stairs

• As-Built Description:

116

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

• Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2;

11B-505.10.3

Mitigated:

YES

NO

12 JOB

\$510

\$6,120



Staff Only

Priority

Severity

2

Total

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Protrusion Limits

• As-Built Description:

Item no., Rm no.

and Name

22

25

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

Existing Architectural Barrier

and Proposed Solution

- As-Built: Fire hose compartment 5" protrusion at 40" high.
- Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Codes / Mitigation Info

Mitigated:



LF 6 \$300 \$1,800

Cost



Staff Only

Priority 2

Qty

Unit

Severity



Door

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

- As-Built: 3" high kick plate
- · Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10

Mitigated:

1 JOB \$300 \$300



Staff Only

Priority

CAN B13-1-0

Facility: Building 13 - Academic Classroom Part: Interior F

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: **Ground Floor**

Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Door Closer

• As-Built Description:

Excessive force required to open door.

· As-Built: 9 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

YES



1 JOB

\$75

\$75

1968



Staff Only

Priority 2

Severity





Door Hardware

• As-Built Description:

26

Door does not have accessible operating hardware.

· Proposed Solution:

Provide lever handle or other accessible hardware.

PCODE ID07

ADAAG 91 4.13.9

ADA 2010 404.2.7

CBC 2007 1133B.2.5.2

CBC 2016 11B-404.2.7

Mitigated:

○ YE

NO

1 JOB

\$750

\$750



Staff Only

Priority

Severity

2

CAN B13-1-0

Total

\$750

1968

Facility: Building 13 - Academic Classroom

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Door Threshold

Item no., Rm no.

and Name

28

20

As-Built Description:

Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

• As-Built: 0.75" AFF

• Proposed Solution:

Modify threshold to have beveled edge on each

PCODE ID02

ADAAG 91 4.1.6(3)(d)(ii)

Codes / Mitigation Info

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$750

Cost



Staff Only

Priority 2

Severity



Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 48.5"

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YE

NO NO

1 JOB

\$300 \$300



Staff Only

Priority

Severity

2

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 23 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 · As-Built: 50" AFF · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Notes: Mitigated: Latch to open fire extinguisher cabinet YES NO **Staff Only** Priority Severity 2 4 · As-Built Description: 24 1 JOB \$300 \$300 PCODE IE01

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 60" AFF
- · Proposed Solution:

Modify equipment or mounting.

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

- NO



Staff Only

Priority

Severity

2

Brochure Bins

21

• As-Built Description: Information brochure bins mounted above

accessible height of 48".

- · As-Built: 60" AFF
- · Proposed Solution:

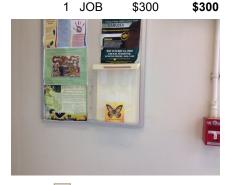
Relocate/remount bins at accessible height.

PCODE IN08 ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1 CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Severity

September 2020

S w a n s o nArchitects, Inc. Project# 19029.00

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

3 JOB

Cost

\$300

Year Built:

Total

\$900

6-26, 28 & 30 Typical Staff Offices

Door

31 · As-Built Description:

> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10

Mitigated:



Staff Only

Priority

Severity





Door Clearance

· As-Built Description:

29

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

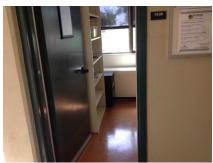
CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO

3 JOB \$7.800 \$23,400



Staff Only

Priority

Severity

2

Facility: Building 13 - Academic Classroom Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: Ground Floor

1968 Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Swing

· As-Built Description: 30

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





Staff Only

Priority

Severity

\$2,775



3

Turn Space

32

• As-Built Description:

Less than 60" diameter or T-shaped space provided for wheelchair turns.

· Proposed Solution:

Retrofit space to provide 60" diameter or T-turn.

· Notes:

No 60" turning space is provided. If no students or public visit offices for office hours, a 60" circle does not need to be maintained.

PCODE IN04

ADAAG 91 4.2.3

ADA 2010 304.1

CBC 2007 1118B.3

CBC 2016 11B-304.1

Mitigated:

1 JOB \$2,775



Staff Only

Priority

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

Year Built:

1968

Item no., Rm no. and Name

35

52

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

7-21 Women's Restroom

Door Closer

As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03REF
ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES





Staff Only

Priority

Severity





Door Swing

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Provide power door operator.

PCODE ID23CREF ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

○ YES



REF



Staff Only

Priority

Severity

3

CAN B13-1-0

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

and Name

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Signage

• As-Built Description:

Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage.

• Proposed Solution:

Provide ADAAG compliant sign with raised letters and pictogram, mounted 5' high on center on nearest adjacent wall, on latch side of a single door.

PCODE SA11AREF ADAAG 91 4.1.3(16)(a) ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:







Staff Only

Priority

Severity





As-Built Description:

34

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

• Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15REF

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity



Total

1968

Facility: Building 13 - Academic Classroom

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Restroom

Item no., Rm no.

and Name

51

53

As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).

PCODE WA01A ADAAG 91 4.22

Codes / Mitigation Info

ADA 2010 603.1

CBC 2007 1115B.3.1 CBC 2016 11B-603.1

Mitigated:

YES



1 JOB \$105,000 **\$105,000**

Cost



Staff Only

Priority

Severity



Qty

Unit



Wheelchair Clearance

• As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

- · As-Built: 37" wide
- Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02AREF
ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4 CBC 2016 11B-403.5.1

Mitigated:

○ YES

NO NO

REF



Staff Only

Priority

Severity

3

CAN B13-1-0

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$300

Item no., Rm no. and Name

45

38

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$300

1968

8-22 Men's Restroom

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf 5" protrusion at 40" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Clearance

· As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5 ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

1 JOB \$7.800 \$7.800



Staff Only

Priority

Severity 3

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no.

and Name

39

36

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Door Swing

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 6"
- · Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





Staff Only

Priority

Severity





Signage

• As-Built Description:

Entrance to toilet or bathing facility not identified with ADAAG compliant signage.

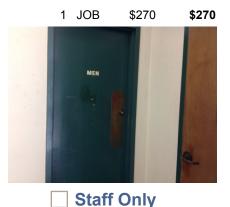
· Proposed Solution:

Provide ADA compliant sign mounted at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters on nearest adjacent wall, on latch side of a single door (located not to cause a Braille reader to stand within the door swing).

PCODE SA11A ADAAG 91 4.1.3(16)(a) ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:



Priority

3

Facility: Building 13 - Academic Classroom Part: Interior Floor: **Ground Floor** 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no	o., Rm no. nme	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost Total	
37	• As-Built Description: Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).		PCODE SA15	1 JOB \$270 \$27 0)
			CBC 2007 1115B.6	MEN	The state of the s
	when alter	Solution: operly mounted sanitary facility symbol ing area. If wheelchair accessible, ternational Symbol of Accessibility on	CBC 2016 11B-703.7.2.6 Mitigated: YES NO	Staff Only Priority Severity 3	

Grab Bars

48

• As-Built Description:

Grab bars not provided or are not code compliant.

• Proposed Solution:

Provide accessible grab bars.

PCODE WB07 ADAAG 91 4.17.6 ADA 2010 604.5 CBC 2007 1115B.4.1.3 CBC 2016 11B-604.5

Mitigated:



YES



NO

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity



Facility: Building 13 - Academic Classroom Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: Ground Floor

1968 Year Built:

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

Stall Door

· As-Built Description: 46

> Stall door to accessible compartment not self closing.

• Proposed Solution:

Adjust closer.

PCODE WB05B ADAAG 91 4.22.4 ADA 2010 604.8.1.2

CBC 2007 1115B.3.1.4.4 CBC 2016 11B-604.8.1.2

Mitigated:

YES

NO

1 JOB

\$75

\$75



Staff Only

Priority

Severity





Water Closet

50

• As-Built Description:

Height of water closet seat less than 17" or more than 19" from floor.

• As-Built: 16" AFF to seat

• Proposed Solution:

Provide new accessible water closet.

PCODE WB08

ADAAG 91 4.16.3 ADA 2010 604.4

CBC 2007 1115B.4.1.4

CBC 2016 11B-604.4

Mitigated:

1 JOB

\$4,200

\$4,200



Staff Only

Priority

Severity

3

Total

\$4,500

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Wheelchair Clearance

· As-Built Description: 47

Item no., Rm no.

and Name

CA only: Minimum space in front of accessible compartment stall less than 48" clear, perpendicular to door.

Existing Architectural Barrier

and Proposed Solution

- As-Built: 36" to stall partition
- · Proposed Solution:

Relocate or reconfigure accessible compartment stall to provide 48" clear in front, or provide new stall.

PCODE WC02B

Codes / Mitigation Info

CBC 2007 1115B.3.1.4.3

CBC 2016 11B-604.3.1

Mitigated:

YES

NO

Staff Only

Priority

Severity



Qty

Unit

1 JOB

Cost

\$4,500



Lavatory

• As-Built Description: 43

> Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

- As-Built: 27" knee height
- Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD03

ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3.3

CBC 2016 11B-306.3.1

Mitigated:

1 JOB \$10,200 \$10,200



Staff Only

Priority

Severity

3

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier**

Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name • As-Built Description: 1 JOB \$360 \$360 PCODE WD05 Hot or sharp-surfaced water/drain pipe not insulated ADAAG 91 4.19.4 or covered. ADA 2010 606.5 · Proposed Solution: CBC 2007 1115B.4.3.4 Insulate or cover water/drain pipe. CBC 2016 11B-606.5 Mitigated: YES NO **Staff Only** Priority Severity 3 3

Urinal

40

41

· As-Built Description:

Fixture mounted with rim more than 17" above floor.

- · As-Built: 24" AFF
- · Proposed Solution:

Provide accessible urinal. Remodel restroom as needed.

PCODE WE02 ADAAG 91 4.18.2

ADA 2010 605.2

CBC 2007 1115B.4.2.1 CBC 2016 11B-605.2

Mitigated:

YES

NO

1 JOB \$7.200 \$7.200



Staff Only

Priority 3

Severity 2

• As-Built Description:

Urinal flush control lever more than 48" above floor. (CA Only: 44" max.)

- · As-Built: 50" AFF
- · Proposed Solution:

Provide accessible urinal flush control.

PCODE WE03 ADAAG 91 4.18.4 ADA 2010 605.4

CBC 2007 1115B.4.2.2 CBC 2016 11B-605.4

Mitigated:

YES

NO





Staff Only

Priority





3

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor
College: Cañada College Address: 4200 Farm Hill Blvd. Redwood City. CA Year Built: 1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name **Accessories** 49 • As-Built Description: 1 JOB \$300 \$300 PCODE WG01A Dispensers in sanitary facilities, such as for towels, ADAAG 91 4.23.7 soap, sanitary napkins, seat covers, etc., and waste ADA 2010 308.2.1 receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. CBC 2007 1115B.8.3 · As-Built: 60" AFF • Proposed Solution: CBC 2016 11B-603.5 Relocate existing restroom accessories. Mitigated: **Staff Only** Priority Severity

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9-13 & 13A Class Lab & Class Lab Service

Door

· As-Built Description: 54

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

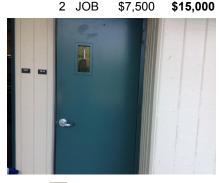
· As-Built: 60" AFF · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Door Clearance

· As-Built Description:

58

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

• As-Built: 29"

· Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES

NO

1 JOB \$7.800 \$7,800



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1968

Door Hardware

• As-Built Description:

Item no., Rm no.

and Name

Door does not have accessible operating hardware.

· Proposed Solution:

Provide lever handle or other accessible hardware.

PCODE ID07

ADAAG 91 4.13.9

ADA 2010 404.2.7

CBC 2007 1133B.2.5.2

Codes / Mitigation Info

CBC 2016 11B-404.2.7

Mitigated:

O YES



2 JOB

Unit

Qty

\$750

\$1,500



Staff Only

Priority

Severity





Door Swing

As-Built Description:

61

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

○ YES

NO NO

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity

2

Facility: Building 13 - Academic Classroom Part: Interior College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: Ground Floor

1968 Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 1 JOB \$15,000 \$15,000 PCODE ID24C Front approach: At push side, door does not have

clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

• As-Built: 10"

· Proposed Solution:

Provide door operator.

· Notes:

Or remove closer or latch

ADAAG 91 Fig. 25(a) ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Door Threshold

· As-Built Description:

55

Door inaccessible due to threshold or step at door exceeding 1/2".

• As-Built: 0.75"

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:



NO

2 JOB \$1.200 \$2,400



Staff Only

Priority

Severity



Total

\$8,400

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Cost

Corridor

Item no., Rm no.

and Name

62

57

· As-Built Description:

Corridor less than 44" wide.

· As-Built: 39" wide

· Proposed Solution:

Enlarge corridor to 44" wide; relocate stud wall.

Existing Architectural Barrier

and Proposed Solution

PCODE IH03

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1

Codes / Mitigation Info

CBC 2016 11B-403.5.1

Mitigated:

YES

NO

LF 20 \$420

Unit

Qty



Staff Only

Priority 2

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 12" knee depth
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

32 total seats, no accessible tables provided

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

2

\$5,250

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Sink

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2 Mitigated:

YES

NO

1 JOB \$5,250



Staff Only

Priority





Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

Year Built:

Cost

\$900

1 JOB

1968

Item no., Rm no. and Name

66

64

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$900

10-15 Class Lab

Electrical

As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

• As-Built: 13"

· Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

· Notes:

Accessible outlet at front of room.

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:





-

☐ Staff Only





Door

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 60" AFF
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO



Staff Only

Priority

Severity

2

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom Part: II

Part: Interior F

Floor: **Ground Floor**

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

\$2,400

1968

Door Swing

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- · As-Built: 9"
- · Proposed Solution:

Provide door operator.

PCODE ID24C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:







Staff Only

Priority

Severity





Door Threshold

• As-Built Description:

63

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 1" AFF
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

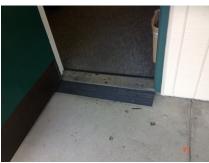
CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

○ VES

NO NO

2 JOB \$1,200



Staff Only

Priority

Severity 4

ny c

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

Year Built:

1968

Item no., Rm no. and Name

71

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

11-23 Elevator

Elevator

As-Built Description:

Small size of car makes elevator difficult to use or unusable by persons in wheelchairs.

• Proposed Solution:

Provide new elevator with two stops.

Notes:

48" x 48"

PCODE IK04

ADAAG 91 4.10.9

ADA 2010 407.4.1

CBC 2007 1116B.1.8

CBC 2016 11B-407.4.1

Mitigated:

YES



1 JOB \$360,000 **\$360,000**



Staff Only

Priority





• As-Built Description:

In an elevator cab with 36" wide side slide opening doors, cab-size is not 68" min wide and/or 54" min deep between the back wall and the elevator door, and 51" min deep between the back wall and the return panel.

· As-Built: 32" wide

· Proposed Solution:

Provide new elevator.

PCODE IK04A

ADAAG 91 Fig. 22

ADA 2010 407.4.1

CBC 2007 1116B.1.8

CBC 2016 11B-407.4.1

Mitigated:



NO

1 JOB \$360,000 **\$360,000**



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 73 · As-Built Description: 1 JOB \$5,910 \$5,910 PCODE IK05 Interior controls top row more than 48" from floor ADAAG 91 4.10.12(3)* (front approach) or more than 54" high (side ADA 2010 407.4.6 approach). · As-Built: 54" AFF CBC 2007 1116B.1.8

Mitigated:

CBC 2016 11B-407.4.6.1

YES





Staff Only

Priority 2

Severity 3

· As-Built Description:

74

68

· Proposed Solution:

The button for the main entry floor is not designated by a raised star.

Lower elevator controls to 48" from floor.

· Proposed Solution:

Provide a raise star to the left of the main entry floor button located on the control panel.

PCODE IK07EREF ADAAG 91 4.10.12(2) ADA 2010 407.4.7.1.3 CBC 2007 1116B.1.9 CBC 2016 11B-407.4.7.1.3

Mitigated:



REF



Staff Only

Priority

Severity 3

2

\$4,650

· As-Built Description:

Visual hall lantern, minimum 2-1/2" x 2-1/2", not provided, or installed less than 72" above floor.

· Proposed Solution:

Provide or raise proper visual hall lantern for elevator.

PCODE IK10A ADAAG 91 4.10.4(1) ADA 2010 407.2.2.2 CBC 2007 1116B.1.13 CBC 2016 11B-407.2.2.2

Mitigated:

YES

NO



Staff Only

Priority

Part: Interior

Floor: Ground Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name • As-Built Description: 1 JOB \$4,650 \$4,650 PCODE IK10B Audible signal not provided (one for up, two for ADAAG 91 4.10.4 down). ADA 2010 407.2.2.3 · Proposed Solution: CBC 2007 1116B.1.13 Provide proper audible hall signal for elevator. CBC 2016 11B-407.2.2.3 Mitigated: YES NO **Staff Only** Priority Severity 2 3 · As-Built Description: 69 6 JOB \$360 \$2,160

Braille and raised floor numbers on entrance jambs located more or less than 5' above floor.

Facility: Building 13 - Academic Classroom

· Proposed Solution:

Relocate Braille and raised floor numbers on entrance jambs to 5' above floor.

PCODE IK11C ADAAG 91 4.10.5 ADA 2010 703.4.1

CBC 2007 1116B.1.14 CBC 2016 11B-703.4.1

Mitigated:







Staff Only

Priority



Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

12-11 Class Lab

Door

78 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 60" AFF

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





Door Swing

79

· As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- · As-Built: 9"
- · Proposed Solution:

Provide door operator.

PCODE ID24C

ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

2 JOB \$15.000 \$30,000



Staff Only

Priority

Severity

Total

Facility: Building 13 - Academic Classroom Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: Ground Floor

1968 Year Built:

Cost

Door Threshold

· As-Built Description:

Item no., Rm no.

and Name

77

80

Door inaccessible due to threshold or step at door exceeding 1/2".

and Proposed Solution

Existing Architectural Barrier

• As-Built: 0.75" AFF

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

Codes / Mitigation Info

CBC 2016 11B-404.2.5

Mitigated:

2 JOB \$1,200 \$2,400

Staff Only

Priority

Severity



Qty

Unit



Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 54" AFF

· Proposed Solution:

Modify equipment or mounting.

Notes:

Pencil sharpener

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

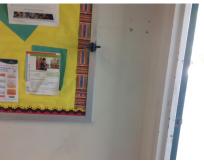
CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

1 JOB

\$300 \$300



Staff Only

Priority

Severity

CAN B13-1-0

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.
and Name

Existing Architectural Barrier
and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost Total

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

34 total seats with no accessible tables provided

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

O YES



1 JOB \$4,800 **\$4,800**



Staff Only

Priority





Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

\$900

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$900

Total

13-17 Class Lab

Electrical

112 · As-Built Description:

> Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

· As-Built: 50" AFF

· Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES





Staff Only

Priority

Severity



Door

85

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 60" AFF
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

1 JOB \$7.500 \$7,500



Staff Only

Priority

Severity

Total

Facility: Building 13 - Academic Classroom Part: Interior Floor: Ground Floor 1968 Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Door Swing

Item no., Rm no.

and Name

86

84

· As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

Existing Architectural Barrier

and Proposed Solution

• As-Built: 9.5"

· Proposed Solution:

Provide door operator.

PCODE ID24C

ADAAG 91 Fig. 25(a)

Codes / Mitigation Info

ADA 2010 404.2.4

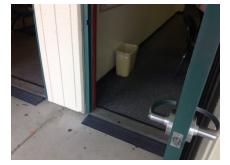
CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

1 JOB \$15,000 \$15,000

Cost



Staff Only

Priority

Qty

Unit

Severity





Door Threshold

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 0.75" AFF

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

2 JOB \$1,200 \$2,400



Staff Only

Priority

Part: Interior

Floor: **Ground Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

and Name

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Public Counter

• As-Built Description:

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- As-Built: 36" high to top of surface
- · Proposed Solution:

Retrofit existing counter to provide accessible section

Interim solution: Provide auxiliary counter, table, or clipboard.

Notes:

Teacher's work station. Unsure if students use this for presentations.

PCODE IN03

ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:



1 JOB

\$6,000

Cost

\$6,000



Staff Only

Priority 2

Se

Severity 4

Conceptual Costs for Floor: Ground Floor

\$1,365,735.00

CAN B13-1-1

Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

89

213

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

1-100B Corridor

Walkway Surface

As-Built Description:

The sidewalk has a highly irregular pavement surface due to excessive cracks and gaps along path of travel.

· As-Built: 1" wide gaps

· Proposed Solution:

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

PCODE PR18ANT ADAAG 91 4.5.2

PROW R302.7.1 CBC 2007 1133B.7.1

CBC 2016 11B-303.2

Mitigated:

0

YES





Staff Only

Priority

Severity



Protrusion Limits

As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Brochure/drop box 4.5" protrusion at 54" high
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:





1 JOB \$300 **\$300**



Staff Only

Priority

Severity



CAN B13-1-1

Total

Facility: Building 13 - Academic Classroom

Existing Architectural Barrier

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Cost

and Name and Proposed Solution

95 • As-Built Description:

Item no., Rm no.

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

• As-Built: Fire extinguisher housing 4.5" protrusion at 40" high.

· Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

Codes / Mitigation Info

PCODE EG04A ADAAG 91 4.4.1

10,0,000, 4,4,1

ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity



Qty

Unit



Drinking Fountain

As-Built Description:

92

Where only one drinking fountain is provided per floor: Fountain is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.

· Proposed Solution:

Provide additional fountain or hi-lo combination fountain.

PCODE IA01A

ADAAG 91 4.1.3(10)(a)

ADA 2010 211.1

CBC 2007 1115B.4.6.1

CBC 2016 11B-211.1

Mitigated:

YES

NO

1 JOB \$6.000 **\$6.000**



Staff Only

Priority

Severity

3

2

• As-Built Description:

Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain).

· Proposed Solution:

Provide new, accessible fountain.

PCODE IA02REF ADAAG 91 4.15.5(1)

ADA 2010 602.2

CBC 2007 1115B.4.6.2

CBC 2016 11B-602.2

Mitigated:

→ YES

NO

REF



Staff Only

Priority

Severity



Facility: Building 13 - Academic Classroom

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name · As-Built Description: 1 JOB \$1,500 PCODE IA05C \$1,500 Drinking fountain lacks protection for visually ADAAG 91 4.4.1 impaired persons. ADA 2010 307.2 · Proposed Solution: CBC 2007 1115B.4.6.3 Provide cane-detectable rails. CBC 2016 11B-307.2 Mitigated: YES NO **Staff Only** Priority Severity 3 3

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 49" AFF
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1





NO

1 JOB \$300 **\$300**



Staff Only

Priority 2

Severity 4

• As-Built Description:

214

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 50" high
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

) YES

NO



Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B13-1-1

Facility: Building 13 - Academic Classroom Part: Interior

Floor:

First Floor

1968 Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

Brochure Bins

91 • As-Built Description:

> Information brochure bins mounted above accessible height of 48".

• As-Built: Brochures 54" AFF

• Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB

Unit

\$300

\$300



Staff Only

Priority





Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

2-140 Corridor

Door

97 · As-Built Description:

> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10 Mitigated:





Staff Only

Priority

Severity





Door Hardware

· As-Built Description:

96

Door does not have accessible operating hardware.

· Proposed Solution:

Provide lever handle or other accessible hardware.

PCODE ID07

ADAAG 91 4.13.9 ADA 2010 404.2.7

CBC 2007 1133B.2.5.2 CBC 2016 11B-404.2.7

Mitigated:



YES



NO

4 JOB

\$750

\$3.000



Staff Only

Priority

Severity



CAN B13-1-1

Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 50" AFF

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB \$30

\$300 \$300



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cost

3-100A Corridor

Protrusion Limits

101 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Lift 6" protrusion at 60" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

Notes:

Provide wheels on the bottom, below 27" high.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority

Severity

3

· As-Built Description:

99

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher housing 4.5" protrusion at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:



\$300 \$1,500 LF



Staff Only

Priority





Facility: Building 13 - Academic Classroom

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name Door · As-Built Description: 104 1 JOB \$7,500 \$7,500 PCODE ID06C Vision Light at door that permits viewing, does not

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 60" AFFProposed Solution:

Provide new door with vision panel at 43" max.

• Notes:

Door to stairwell

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:







Staff Only



1 JOB

Severity



\$7.500

\$7,500

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43" maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 60" AFF
- Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:







Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 50" AFF

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES





CAN B13-1-1

Staff Only

Priority

Severity





Brochure Bins

102

• As-Built Description: Information brochure bins mounted above accessible height of 48".

• As-Built: 65" AFF

· Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity

2

Facility: Building 13 - Academic Classroom Part: Interior Floor: **First Floor** 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Signage

• As-Built Description: 103

> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.

PCODE SA10B ADAAG 91 4.1.3(16) ADA 2010 216.4.1

CBC 2007 1011.3 CBC 2016 11B-216.4.1

Mitigated:

YES



1 JOB \$270 \$270



Staff Only

Priority 2

Severity



· As-Built Description: 106

> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.

PCODE SA10B

ADAAG 91 4.1.3(16) ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

1 JOB

\$270

\$270



Staff Only

Priority

Severity



College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom Part: Inte

Part: Interior

Floor: **Fir**: Year Built:

First Floor uilt: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-120 -130 Staff Offices

Door

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10

Mitigated:

○ YE

NO



Staff Only

Priority

Severity

\$46.800





Door Clearance

108

• As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

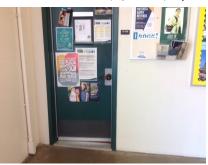
CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO NO

6 JOB \$7,800



Staff Only

Priority

Severity

2

Codes / Mitigation Info

Facility: Building 13 - Academic Classroom

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$150

Total

\$150

1968

Door Swing

• As-Built Description:

Item no., Rm no.

and Name

111

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





Staff Only

Priority

Qty

Unit

1 JOB

Severity



1 JOB

\$150 **\$150**

As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

• Proposed Solution:

Remove or relocate furniture or storage items.

• Notes:

Bench is blocking door clear spaces. Remove to mitigate this issue.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

 \bigcirc Y

o N∩



Staff Only

Priority

Severity



Facility: Building 13 - Academic Classroom Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-105 Business and Workforce Development

Door Clearance

125 · As-Built Description:

> Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01

ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES





Staff Only

Priority





128

· As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01

ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

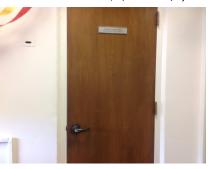
Mitigated:



1 JOB

\$7,800

\$7,800



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: **First Floor**

Cost

\$150

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$150

Door Swing

· As-Built Description: 126

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 4" to plant
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





Staff Only

Priority

Severity





Public Counter

• As-Built Description:

127

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 36" counter
- · Proposed Solution:

Retrofit existing counter to provide accessible

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03 ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4

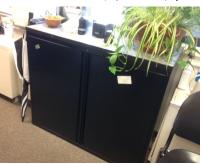
CBC 2016 11B-904.4

Mitigated:

1 JOB

\$6,000

\$6,000



Staff Only

Priority

Severity

CAN B13-1-1

Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name **Signage** 129 • As-Built Description: 1 JOB \$270 \$270 PCODE SA07A Sign designating a permanent room or space does ADAAG 91 4.30.4 not include Grade 2 Braille. ADA 2010 703.2 • Proposed Solution: Provide new compliant signage including CBC 2007 1117B.5.6 California Grade 2 Braille (1/10" on center dots CBC 2016 11B-703.3 with 2/10" space between cells). Mitigated: **Staff Only Priority** Severity 2 3

Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6-106 College for Working Adults

Electrical

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

As-Built: 11" AFFProposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES

NO



Staff Only

Priority

1 JOB

Severity



\$7.800

\$7.800

Door Clearance

As-Built Description:

130

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO NO

Staff Only

Priority 2

Severity

Total

\$4,800

Facility: Building 13 - Academic Classroom Part: Interior Floor: **First Floor** 1968 Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Cost

Non-Fixed Desk

• As-Built Description: 132

Item no., Rm no.

and Name

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

1 JOB \$4,800

Unit

Qty



Staff Only

Priority

Severity

\$150

\$150



1 JOB



Signage

131

• As-Built Description:

Signs containing tactile characters is not located so that a clear floor space of 18" min x 18" min., centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

· As-Built: 64" AFF

· Proposed Solution:

Relocate compliant signage on latch side of door located at compliant height with a clear floor space. PCODE SA07B

ADA 2010 703.4.2

CBC 2016 11B-703.4.2

Mitigated:

Staff Only

Priority

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm F

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

7 Typical Classroom

Electrical

• As-Built Description:

Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

· As-Built: 13" AFF

· Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:







Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8-101 Faculty Work Room

Door Swing

• As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID24A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Reach Range

122

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 56" AFF

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1 CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity



First Floor

Floor:

Part: Interior

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: **Existing Architectural Barrier** Item no., Rm no. Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name · As-Built Description: 124 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 · As-Built: 60" AFF · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: YES NO **Staff Only** Priority Severity

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Facility: Building 13 - Academic Classroom

• As-Built: 12" deep

Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB \$4,800 **\$4,800**

2



Staff Only

Priority



CAN B13-1-1

Facility: Building 13 - Academic Classroom

Existing Architectural Barrier

Part: Interior

Floor: Fi

Cost

First Floor uilt: 1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

<u>Signage</u>

Item no., Rm no.

and Name

120

As-Built Description:

Sign designating a permanent room or space does not include Grade 2 Braille.

and Proposed Solution

· Proposed Solution:

Provide new compliant signage including California Grade 2 Braille (1/10" on center dots with 2/10" space between cells).

· Notes:

Braille not provided on tactile signage.

PCODE SA07A ADAAG 91 4.30.4 ADA 2010 703.2

Codes / Mitigation Info

CBC 2007 1117B.5.6

CBC 2016 11B-703.3

Mitigated:

NO

1 JOB

Unit

Qty

\$270

\$270

Total



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: First Floor

\$130,380.00

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

1-206A Corridor

Protrusion Limits

140 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Dropbox 4.5" protrusion at 54" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES



4 JOB \$300 \$1,200



Staff Only

Priority

12

Severity



LF



\$300

\$3,600

· As-Built Description: 138

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher 4.5" protrusion at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

Notes:

Two separate in hallway

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:



Staff Only

Priority





and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Total

1968

Drinking Fountain

• As-Built Description:

Item no., Rm no.

and Name

Where only one drinking fountain is provided per floor: Fountain is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.

· Proposed Solution:

Provide additional fountain or hi-lo combination fountain.

PCODE IA01A ADAAG 91 4.1.3(10)(a) ADA 2010 211.1

Codes / Mitigation Info

CBC 2007 1115B.4.6.1 CBC 2016 11B-211.1

Mitigated:





1 JOB \$6,000 **\$6,000**



Staff Only

Priority

Qty

Unit

Severity



2

• As-Built Description:

Drinking fountain lacks protection for visually impaired persons.

• Proposed Solution:

Provide cane-detectable rails.

PCODE IA05C ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1115B.4.6.3 CBC 2016 11B-307.2

Mitigated:

()

YES



1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity



\$900

Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name

Electrical

· As-Built Description: 137

> Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

- As-Built: 48.5" AFF
- · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:







\$900

1 JOB

Staff Only

Priority 2

Severity



Reach Range

139

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 50" AFF
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

\$300 2 JOB \$600



Staff Only

Priority

Severity

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no. and Name

143

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

2-200C Corridor

Cross Slope

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.6% - 3.2%

• Proposed Solution:

Modify cross slope.

Notes:

Cross slope extends the entire length of the hallway.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

○ YE

NO



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3-227 Corridor

Protrusion Limits

147 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Dropbox 4.5" protrusion at 54" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity



4

· As-Built Description: 145

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher housing 4.5" protrusion at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

Notes:

Two separate housings in hallway

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:



Staff Only

Priority

Facility: Building 13 - Academic Classroom

Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name 146 • As-Built Description: 2 LF \$300 \$600 PCODE EG04A Protruding objects more than 4" from wall, when ADAAG 91 4.4.1 bottom of object more than 27" or less than 80" above finished floor. ADA 2010 307.2 • As-Built: AED 6" protrusion at 45" high. CBC 2007 1133B.8.6.1 • Proposed Solution: CBC 2016 11B-307.2 Provide cane-detectable railing to mark area of low Mitigated: clearance. YES NO **Staff Only** Priority Severity 2 3

Reach Range

As-Built Description:

144

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 48.5" AFF
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

2 JOB \$300 **\$600**



Staff Only

Priority





Facility: Building 13 - Academic Classroom Floor: Second Floor Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

148

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-240 Corridor

Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.4% - 3.3%

• Proposed Solution:

Modify cross slope.

Cross slope extends the entire length of the hallway.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:





Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

6 JOB

Cost

\$300

Total

\$1,800

5-203 - 209 Staff Offices

Door

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



YES





Staff Only



Severity





Door Clearance

• As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 28" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:





6 JOB \$7,800 **\$46,800**



Staff Only

Priority

Severity

2

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

Door Swing

· As-Built Description: 151

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



Staff Only

Priority

Severity





Turning Space

• As-Built Description:

The area does not provide a minimum 60" diameter turning space within to allow maneuvering through the space.

· Proposed Solution:

Modify area to provide sufficient maneuvering space.

· Notes:

152

60" turning space is required if students or public use the office for meetings.

PCODE IH05

ADA 2010 304.3

CBC 2016 11B-304.3

Mitigated:

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity

Priority

2

Severity

3

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name **Signage** 149 • As-Built Description: 1 JOB \$150 \$150 PCODE SA07 Sign not located on latch side of door and/or not ADAAG 91 4.30.6 located at 48" min. above to baseline of the lowest ADA 2010 703.4.1 Braille cells and 60" max. to baseline of the highest line of raised characters. CBC 2007 1117B.5.7 • Proposed Solution: CBC 2016 11B-703.4.1 Provide compliant signage including tactile Mitigated: characters and Grade II Braille on latch side of door located at compliant height. **Staff Only**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

6-204 All Gender Restroom

Door Clearance

• As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01REF ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES



REF



■ Staff Only

Priority

Severity





Door Swing

156

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Provide power door operator.

PCODE ID23CREF ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity

3

CAN B13-1-2

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

• As-Built: 62" o.c.

• Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15REF

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES



REF



Staff Only

Priority 3

Severity



Restroom

158

• As-Built Description:

Single accommodation restroom not accessible; multiple compliance violations.

· Proposed Solution:

Remodel area to provide single-occupant accessible restroom.

• Notes:

34" in front of toilet

PCODE WA01

ADAAG 91 4.22 ADA 2010 603.1

CBC 2007 1115B.3.2

CBC 2016 11B-603.1

Mitigated:

○ YES

1 JOB \$90,000 **\$90,000**



Staff Only

Priority

3

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Wheelchair Clearance

• As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

- · As-Built: 41" wide
- · Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02AREF

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4

CBC 2016 11B-403.5.1

Mitigated:





REF



Staff Only

Priority





Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

7-208 Men's Restroom

Door Clearance

159 · As-Built Description:

> Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01REF ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES

NO



Staff Only

Priority

Severity





Door Swing

• As-Built Description:

162

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 55" pull landing
- Proposed Solution:

Provide power door operator.

PCODE ID23CREF ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

NO

REF



Staff Only

Priority

Severity

3

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

Signage

· As-Built Description: 160

> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage.

· Proposed Solution:

Provide ADAAG compliant sign with raised letters and pictogram, mounted 5' high on center on nearest adjacent wall, on latch side of a single door.

PCODE SATIAREF ADAAG 91 4.1.3(16)(a) ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:





REF

Unit



Staff Only

Priority

Severity





161 • As-Built Description:

> Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

• Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15REF

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

NO

RFF



Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Restroom

• As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens). PCODE WA01A ADAAG 91 4.22

ADA 2010 603.1

CBC 2007 1115B.3.1 CBC 2016 11B-603.1

Mitigated:

YES

NC

1 JOB \$105,000 **\$105,000**



Staff Only

Priority





College: Cañada College

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

8-220 - 230 Staff Offices

Door

165 · As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



Staff Only

Priority

Severity





Door Clearance

164

· As-Built Description:

Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 29" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01 ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1

CBC 2016 11B-404.2.3

Mitigated:

YES

NO

6 JOB \$7.800 \$46.800



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Interior Floor: Second Floor

1968 Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Door Swing

· As-Built Description: 166

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



Staff Only

Priority

Severity





Turning Space

• As-Built Description: 167

> The area does not provide a minimum 60" diameter turning space within to allow maneuvering through the space.

· Proposed Solution:

Modify area to provide sufficient maneuvering space.

· Notes:

60" turning space required if students or public allowed to for meetings.

PCODE IH05

ADA 2010 304.3

CBC 2016 11B-304.3

Mitigated:

1 JOB

\$1,500



Staff Only

Priority

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

9-221 Women's Restroom

Door Clearance

169 · As-Built Description:

> Door on accessible route has less than 32" clear and 80" (78" min. to closer if provided) opening width when 90° open.

- · As-Built: 28" wide
- · Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

PCODE ID01REF ADAAG 91 4.13.5

ADA 2010 404.2.3

CBC 2007 1133B.1.1.1.1 CBC 2016 11B-404.2.3

Mitigated:

YES

NO



REF



Staff Only

Priority

Severity





Restroom

168

• As-Built Description:

Multiple accommodation restroom not accessible; multiple compliance violations.

• Proposed Solution:

Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).

PCODE WA01A ADAAG 91 4.22

ADA 2010 603.1

CBC 2007 1115B.3.1 CBC 2016 11B-603.1

Mitigated:

NO

1 JOB \$105,000 **\$105,000**



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Total

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

10 - 216 Class Lab

Door

173 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 60" AFF · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Door Closer

174

• As-Built Description:

Excessive force required to open door.

· As-Built: 10 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

NO

1 JOB \$75 \$75

Staff Only

Priority

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$2,400

Door Swing

· As-Built Description: 171

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



Staff Only

Priority

Severity





Door Threshold

• As-Built Description:

172

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 1.5" AFF

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

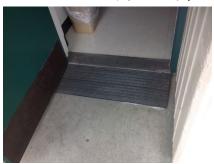
ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

2 JOB \$1,200



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1968

Non-Fixed Desk

• As-Built Description:

Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

41 seats 3 accessible - OK

PCODE IN02AREF ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





REF



Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

\$7,500

Unit

2 JOB

Total

\$15,000

11 - 214 Class Lab

Door

181 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception:

More than 66" above finished floor.)

· As-Built: 60" AFF

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





Door Closer

• As-Built Description:

182

Excessive force required to open door.

- · As-Built: 8 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11 ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:





1 JOB \$75 \$75



Staff Only

Priority

Severity

Total

1968

Facility: Building 13 - Academic Classroom

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Door Swing

Item no., Rm no.

and Name

179

180

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

Codes / Mitigation Info

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

O YES

NO

2 JOB \$15,000 **\$30,000**



Staff Only

Priority 2

Qty

Unit

Severity



Door Threshold

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 1.5" AFF

· Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

O YES

NO NO

2 JOB \$1,200 **\$2,400**



Staff Only

Priority

\$300

Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor 1968 Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Brochure Bins

· As-Built Description: 184

> Information brochure bins mounted above accessible height of 48".

· As-Built: 60" AFF

· Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



\$300



Priority

1 JOB

Severity



Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 13" knee depth
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

183

28 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB \$4.800 \$4,800



Staff Only

Priority

Severity

CAN B13-1-2

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

12 - 210,212 Classroom

Door

188 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 60" AFF · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



· As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

 As-Built: 2.7 - 3.2% · Proposed Solution:

Modify surface slope at door.

· Notes:

185

All door landings to both rooms contain landing slopes.

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4

CBC 2016 11B-404.2.4

Mitigated:







Staff Only

Priority





Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Closer

• As-Built Description: 189

Excessive force required to open door.

- · As-Built: 9 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:



1 JOB

\$75

\$75



Staff Only

Priority

Severity





Door Swing

• As-Built Description:

187

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

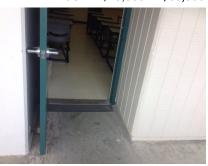
ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

4 JOB \$15,000 \$60,000



Staff Only

Priority

Severity

Total

\$4,800

Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Item no., Rm no. **Existing Architectural Barrier**

Door Threshold

· As-Built Description: 186

and Name

Door inaccessible due to threshold or step at door exceeding 1/2".

and Proposed Solution

- · As-Built: 1.5" AFF
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

Codes / Mitigation Info

CBC 2016 11B-404.2.5

Mitigated:



4 JOB \$1,200

Cost

Unit

Qty



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

190

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

40 desks, 2 accessible - OK

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB \$4,800



Staff Only

Priority

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

13 – 217 Business Skills Center

Electrical

196 · As-Built Description:

> Electric switch or control mounted less than 15" measured to the bottom of the outlet box or greater than 48 inches measured to the top of the outlet box.

· As-Built: 13" AFF · Proposed Solution:

Relocate light switches or control to between 15" and 48" height.

PCODE IC01 ADAAG 91 4.2.5 & 6 ADA 2010 308.2.1 & 308.2.2

CBC 2007 1117B.6.3

CBC 2016 11B-308.2.1 & 11B-308.2.2

Mitigated:

YES

NO



Staff Only

Priority

1 JOB

Severity

\$7.500

\$7.500



Door

205

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 60" AFF
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES



Staff Only

Priority

Severity

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
slopes mo • As-Built: • Proposed	of required maneuvering clearance at door one than 1/4":12" (2.0%). 3.6%	PCODE ID11 ADAAG 91 4.13.6 ADA 2010 404.2.4.4 CBC 2007 1133B.2.4 CBC 2016 11B-404.2.4 Mitigated: YES NO	25 Prior	rity	\$120 Only Severity	\$3,000

Door Closer

As-Built Description:

197

Excessive force required to open door.

- · As-Built: 10 lbs.
- Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:



YES



1 JOB \$75

\$75



Staff Only

Priority

Severity



College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

O YES

NO



Staff Only

Priority

Severity





Door Threshold

• As-Built Description:

193

Door inaccessible due to threshold or step at door exceeding 1/2".

· As-Built: 1.5" AFF

• Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

○ VES

1 JOB \$1,200 **\$1,200**



Staff Only

Priority

\$300

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit Cost Total

Brochure Bins

• As-Built Description:

Information brochure bins mounted above accessible height of 48".

- · As-Built: 60" AFF
- Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB

\$300



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

198

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 16" deep knee space
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

○ YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

1 JOB

Cost

\$4,800

Total

\$4,800

206

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: No knee clearance
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

• Notes:

Check in desk

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:







Staff Only

Priority

Severity

2

2

207

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 26" high knee
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

25 total seats

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity

2

CAN B13-1-2

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1968

14 - 211 Class Lab

Door

203 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception:

More than 66" above finished floor.)

· As-Built: 60" AFF

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



\$2,400

· As-Built Description: 201

> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

As-Built: 5.1%

· Proposed Solution:

Modify surface slope at door.

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4

CBC 2016 11B-404.2.4

Mitigated:



SF 20 \$120



Staff Only

Priority

Severity



CAN B13-1-2 Floor: Second Floor Facility: Building 13 - Academic Classroom Part: Interior 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name **Door Closer** • As-Built Description: 202 1 JOB \$75 \$75 PCODE ID03 Excessive force required to open door. ADAAG 91 4.13.11 · As-Built: 9 lbs. ADA 2010 404.2.9 · Proposed Solution: CBC 2007 1133B.2.5 Adjust regular door closer to accessible standards (5 lbs. max). CBC 2016 11B-404.2.9

Mitigated:



Staff Only

Priority 2

Severity

Door Swing

199

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Provide power door operator.

PCODE ID23C ADAAG 91 Fig. 25(a) ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

2 JOB \$15,000 \$30,000 **Staff Only**

Priority

\$1,200

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Door Threshold

• As-Built Description:

Door inaccessible due to threshold or step at door exceeding 1/2".

- · As-Built: 1" AFF
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A

ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:





\$1,200

1 JOB

Staff Only

Priority





College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 13 - Academic Classroom

Part: Interior

Floor: Second Floor

Year Built:

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

15-213, 215 Class Lab

Door

• As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

- · As-Built: 3.1%
- · Proposed Solution:

Modify surface slope at door.

• Notes:

Both classroom entrances have landing slopes

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4

CBC 2016 11B-404.2.4

Mitigated:

NO



Staff Only

Priority

Severity





Door Swing

208

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

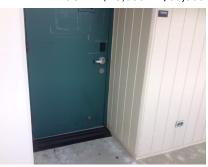
CBC 2016 11B-404.2.4

Mitigated:

○ YE

NO

4 JOB \$15,000 **\$60,000**



Staff Only

Priority

Severity

2

Total

\$4,800

Facility: Building 13 - Academic Classroom Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Door Threshold

• As-Built Description:

Item no., Rm no.

and Name

Door inaccessible due to threshold or step at door exceeding 1/2".

Existing Architectural Barrier and Proposed Solution

- · As-Built: 1" AFF
- · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A
ADAAG 91 4.13.8
ADA 2010 404.2.5

Codes / Mitigation Info

CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Mitigated:

YES

NC

Staff Only

Priority 2

Qty

Unit

4 JOB

Cost

\$1,200

Severity



Conceptual Costs for Floor: Second Floor

\$815,025.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

CAN B13-1-2

1968

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 13 - Academic Classroom

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Area: Interior

\$2,311,140.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Y

Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Conceptual Costs for Facility: Building 13 - Academic Classroom

Facility: Building 13 - Academic Classroom

\$2,311,140.00

CAN B13-1-2

	Access Compliance Survey Report
	Building 16 - Science
	4200 Farm Hill Blvd, Redwood City, CA
	Facility #: CAN B16
	Summary of Findings:
	Number of Barriers in Building 90
	Total Cost of Barrier Removal \$483,927
SMCCCD	
Cañada College SSA Project #: 19029.00	
September 2020	SALLY SWANSON ARCHITECTS, INC.







4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 16 -SCIENCE

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

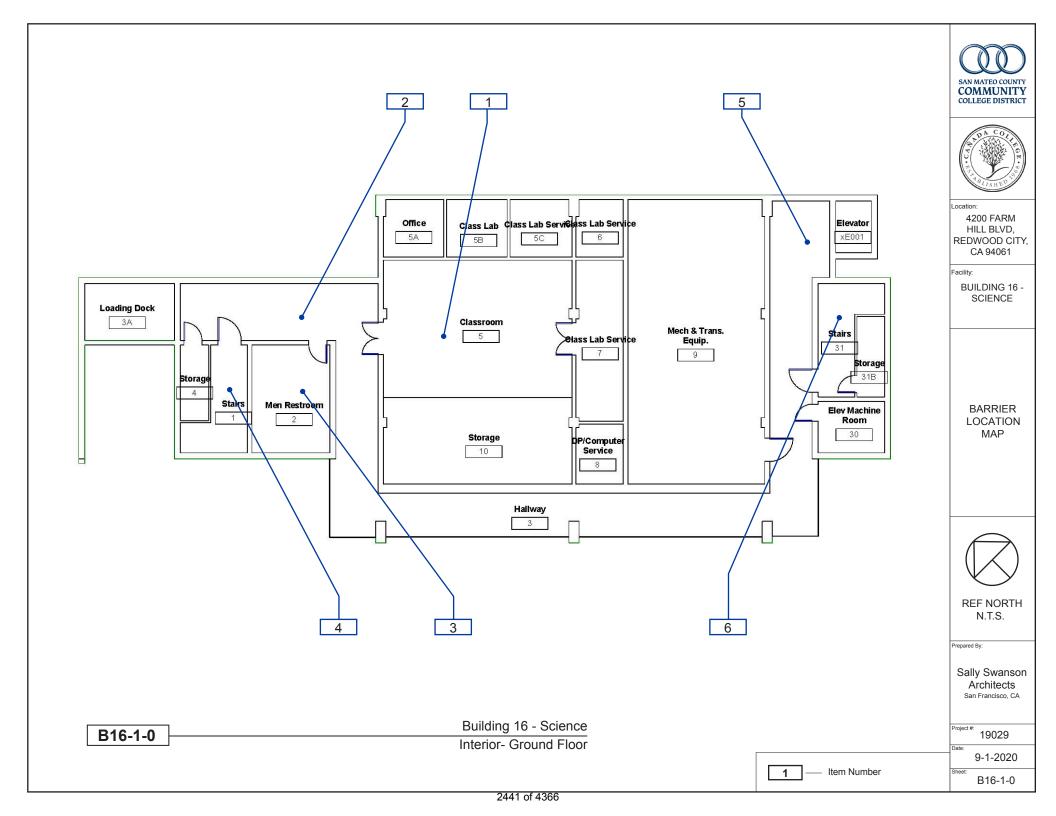
Project #: 19029

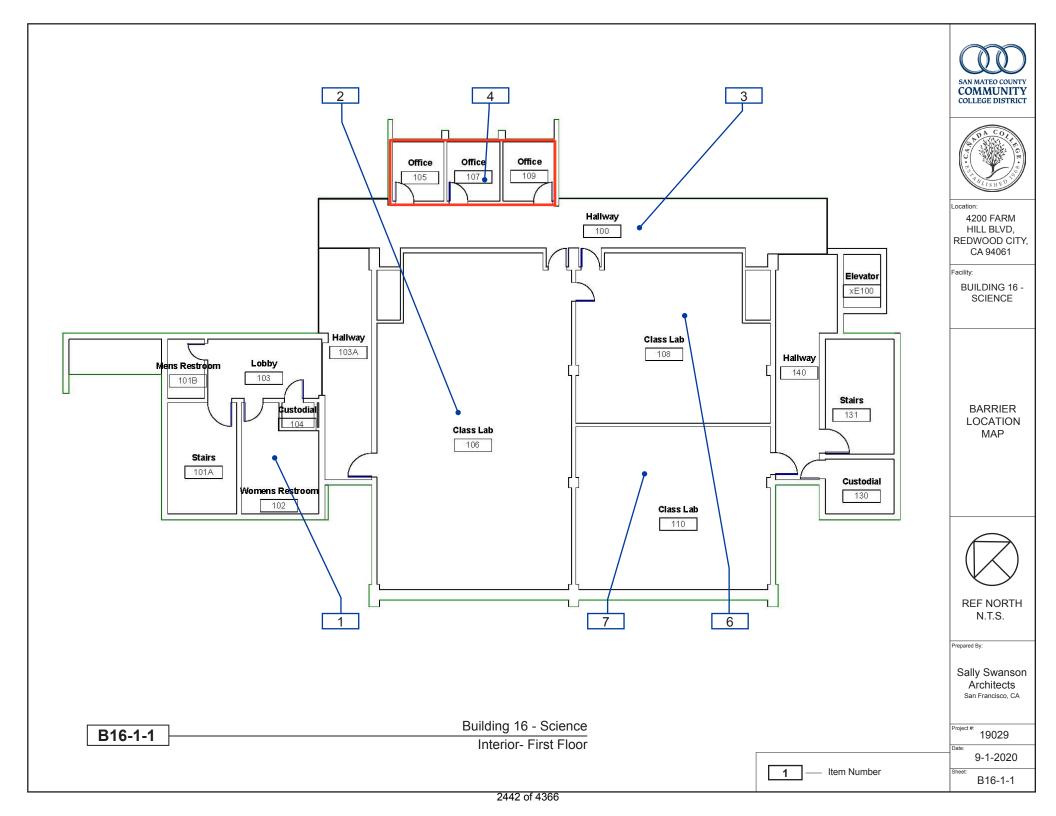
9-1-2020

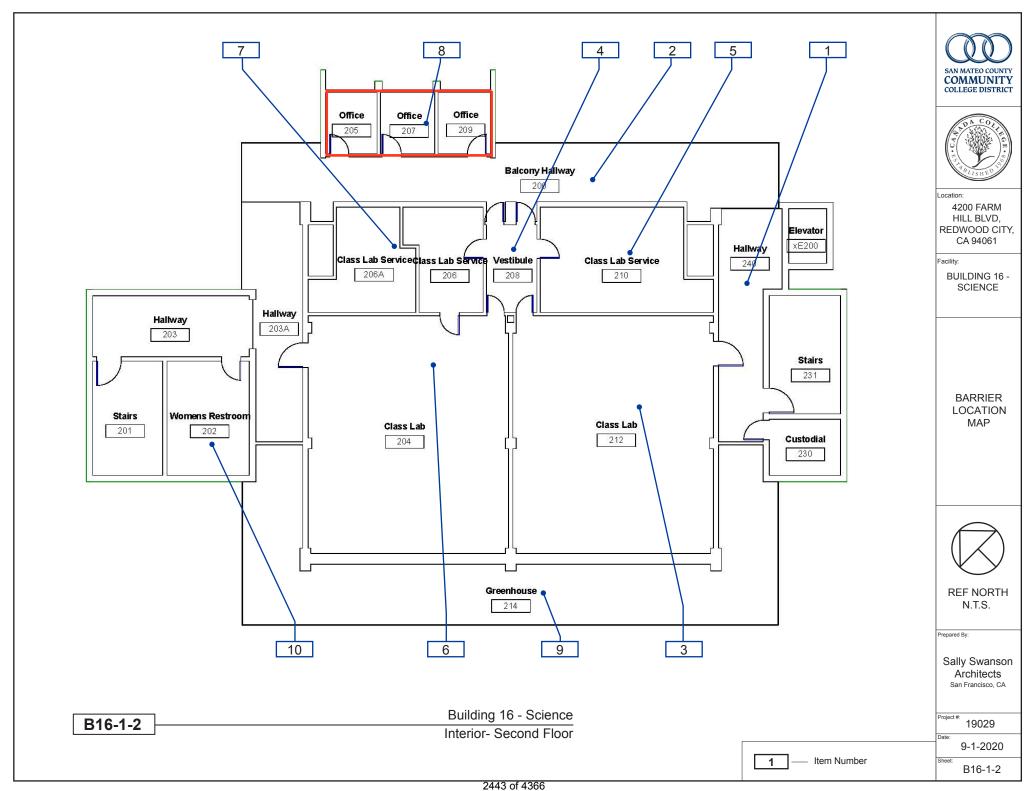
B16-0-1

Building 16 - Science Exterior- On Site

B16-0-1







College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 16 - Science

Part: Exterior

Floor:

On-site

1968

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1 Ramp South Of Building

Slope

480

· As-Built Description: Level 2% max. landing for ramp not provided.

- As-Built: 3.0%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4 ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

YES





Staff Only

Priority



481

· As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 3.3%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1

CBC 2016 11B-405.7.1

Mitigated:



\$300 \$30,000 100 SF



Staff Only

Priority





Facility: Building 16 - Science Part: Exterior Floor: On-site 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 483 · As-Built Description: 100 SF \$300 \$30,000 PCODE EB05A Level 2% max. landing for ramp not provided. ADAAG 91 4.8.4 · As-Built: 3.5% ADA 2010 405.7.1 · Proposed Solution: CBC 2007 1133B.5.4.1 Rebuild ramp to provide landings for each ramp run with slopes no greater than 2% CBC 2016 11B-405.7.1 Mitigated:

YES

NO



Staff Only

Priority

Severity



· As-Built Description: 484

Level 2% max. landing for ramp not provided.

- As-Built: 2.8%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:



SF \$300 75 \$22,500



Staff Only

Priority

Severity





485

· As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 4.9%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

Notes:

At intermediate landing

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1

CBC 2016 11B-405.7.1

Mitigated:

YES

NO



Staff Only

Priority





Facility: Building 16 - Science Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 486 100 SF \$300 \$30,000 PCODE EB05A Level 2% max. landing for ramp not provided. ADAAG 91 4.8.4 • As-Built: 4.9% ADA 2010 405.7.1 · Proposed Solution: CBC 2007 1133B.5.4.1 Rebuild ramp to provide landings for each ramp run with slopes no greater than 2% CBC 2016 11B-405.7.1 Mitigated: YES NO **Staff Only** Priority Severity 3 1

Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:



YES



NO.

100 SF \$75 **\$7,500**



Staff Only

Priority

Severity 4

1

\$165,000.00

Conceptual Costs for Floor: On-site

SMCCCD Cañada College

Facility: Building 16 - Science

Access Compliance Survey Report

Part: Exterior

Floor:

On-site

1968

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

CAN B16-0-1

Conceptual Costs for Area: Exterior

\$165,000.00

Facility: Building 16 - Science Part: Interior Floor: Ground Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$150

Total

\$150

1-5 Classroom Faculty Office

Door Swing

395 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

393

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 36" high
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

28 seats, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4,800



Staff Only

Priority

Severity

2

CAN B16-1-0

Facility: Building 16 - Science Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Ground Floor

Year Built:

Year Built.

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

Lavatory

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

· Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05

ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

YES

NO

1 JOB

\$360

Cost

\$360



Staff Only

Priority





1968 Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: College: Cañada College

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

2 Hallway

Slope

397

• As-Built Description: Slope greater than 1:12 (8.3%).

· As-Built: 12.6%

· Proposed Solution:

Demolish existing and provide new ramp with handrails.

• Notes:

Path of travel to mechanical room

PCODE EB02REF ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3 CBC 2016 11B-405.2

Mitigated:

YES



REF

Unit



Staff Only

Priority

Severity





Handrails

• As-Built Description: 398

> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01REF

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1

& .5.5

CBC 2016 11B-505.2

Mitigated:



NO

REF



Staff Only

Priority

Severity

2

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Swing

· As-Built Description: 399

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES



1 JOB \$1,500 \$1,500



Staff Only

Priority

Severity





Reach Range

396

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 45.5" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-2 Men's Restroom

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



Staff Only

Priority

Severity





Signage

• As-Built Description:

Entrance to toilet or bathing facility not identified with ADAAG compliant signage.

- As-Built: 61" to tactile
- · Proposed Solution:

Provide ADA compliant sign mounted at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters on nearest adjacent wall, on latch side of a single door (located not to cause a Braille reader to stand within the door swing).

PCODE SA11A

ADAAG 91 4.1.3(16)(a)

ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:

O YES

NO



Staff Only

Priority

Severity

3

Facility: Building 16 - Science Part: Interior Floor: Ground Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

em no., Rm no. nd Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Require centere that con	escription: in CA only: identification symbol 8" to 60" high on sanitary facility door asts with the door not provided (women: le, men: 12" triangle, unisex: combined	PCODE SA15 CBC 2007 1115B.6	1 JOB	taff Only		
 As-Built: No contrast Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign. 		CBC 2016 11B-703.7.2.6 Mitigated: YES NO	Prio			rity

Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:



) YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority





\$510

Facility: Building 16 - Science Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Wheelchair Clearance

• As-Built Description:

Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide).

- · As-Built: 42" wide
- · Proposed Solution:

Modify facility passage to be min. 44" wide. Demolish existing partition and replace.

PCODE WC02A ADAAG 91 4.3.3 ADA 2010 403.5.1

ADA 2010 403.5.1

CBC 2007 1115B.3.2.4 CBC 2016 11B-403.5.1

Mitigated:

YES

NO

\$510

Staff Only

Priority

1

LF

Severity





Lavatory

404

As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

• As-Built: 35.5" high

· Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3 CBC 2016 11B-606.3

Mitigated:

○ YES

NO

1 JOB \$2,700 **\$2,700**



Staff Only

Priority

Severity

Facility: Building 16 - Science Part: Interior Floor: Ground Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority

Severity





• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 43" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

O YE

NO

1 JOB

\$450

\$450



Staff Only

Priority

Severity



CAN B16-1-0

Facility: Building 16 - Science Part: Interior Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit	Cost	Total
Coat Ho	<u>ok</u>				
• As-Built D Accessibl • As-Built:	le coat hook not within reach range. 72" high	PCODE WG03A ADAAG 91 4.2.5 ADA 2010 603.4	1 JOB	\$150	\$150
	xisting or provide new coat hook at m 48" height.	CBC 2007 1118B.5 CBC 2016 11B-603.4			
		Mitigated:			
		NO			
			Staff Only		
			Priority 3	Severity 1	

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 16 - Science Part: Interior

Floor: Ground Floor

Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-1 North Stair

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

 \bigcirc YI

NC



Staff Only

Priority 2

Severity



Stairway

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

· Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

ADA 2010 504.4

CBC 2007 1133B.4.4

CBC 2016 11B-504.4.1

Mitigated:

O YES

NO

24 LF \$42 **\$1,008**



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5 Elevator

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 20" pull strike on exterior door
- · Proposed Solution:

Provide power door operator.

Notes:

Door to elevator

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

1 SET

Severity

\$150

\$150



Elevator

• As-Built Description:

Braille symbols on floor indicators of each elevator entrance jamb not compliant.

- · As-Built: Braille located incorrectly
- · Proposed Solution:

Provide compliant floor numbering on elevator door jambs.

Notes:

Braille should be located below tactile (CBC 11B -703.3.2)

PCODE IK11NT ADA 2010 407.2.3.1

CBC 2007 1116B.1.14 CBC 2016 11B-407.2.3.1

Mitigated:

○ YES

NO

★G

Staff Only

Priority

Severity

2

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6-31 South Stair

Top & Bottom Extension at Stairs

416 • As-Built Description:

> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

· Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06 ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2 CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

YES





Staff Only

Priority 2

Severity



Door

· As-Built Description: 414

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 47" high
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

3 JOB \$7.500 \$22,500



Staff Only

Priority 2

Severity

CAN B16-1-0

1968

Facility: Building 16 - Science

Part: Interior

Floor: Ground Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Stairway

Item no., Rm no.

and Name

415

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B

Codes / Mitigation Info

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:



LF 24

Unit

Qty

\$42

\$1,008

Total



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: Ground Floor

\$77,361.00

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty Unit

/ Unit Cost Total

0 General

Assistive Listening

• As-Built Description:

No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available.

· Proposed Solution:

Provide assistive listening signage.

Notes:

No AL signs in any classroom

PCODE GI02

ADAAG 91 4.1.3(19)(b)

ADA 2010 703.7.2.4

CBC 2007 1104B.2.4

CBC 2016 11B-703.7.2.4

Mitigated:

) YES





Staff Only

Priority



College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

JOB

Cost

\$1,500

Total

\$1,500

1-102 Women's Restroom

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 48"
- · Proposed Solution:

Change door swing.

Notes:

Change stall configuration.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- As-Built: No contrast
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

○ YES

NO



Staff Only

Priority

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Grab Bars

• As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- · As-Built: 1" below
- · Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I ADAAG 91 4.26.2

ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

YES



1 JOB §

\$225

\$225



Staff Only

Priority

Severity





Water Closet

420

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

○ YES

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity

3

CAN B16-1-1

Facility: Building 16 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

• As-Built: 13" o.c.

• Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority





1968 Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2-106 Classroom

Door

423 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 47" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Reach Range

• As-Built Description:

425

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 60" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

NO

1 JOB \$300 \$300



Staff Only

Priority

Total

\$5,250

Facility: Building 16 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Non-Fixed Desk

• As-Built Description:

Item no., Rm no.

and Name

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

30 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

Codes / Mitigation Info

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES



1 JOB \$4,800

Unit

Qty

,800 **\$4,800**

Cost



Staff Only

Priority 2

Severity



<u>Sin</u>k

426

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

○ YES

NO NO

1 JOB \$5,250



Staff Only

Priority

Severity

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

3 Hallway

Cross Slope

427 • As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.9%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES



50 SF \$75 \$3,750



Staff Only

Priority

Severity



· As-Built Description: 436

Cross slope more than 1":48" (2.083%).

- As-Built: 4.0%
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:



NO



SF \$7,500 100 \$75



Staff Only

Priority





CAN B16-1-1

Facility: Building 16 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 49" high

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB

\$300

\$300



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

3 JOB

Cost

\$7,500

Total

\$22,500

4 Faculty Offices

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 48" highProposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

O YE

NC



Staff Only

Priority

1 JOB

Severity



\$150

\$150

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

O YES

NO NO

Staff Only

Priority

Severity

2

Total

\$750

First Floor Facility: Building 16 - Science Part: Interior Floor:

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Door Threshold

• As-Built Description: 429

Item no., Rm no.

and Name

Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

and Proposed Solution

Existing Architectural Barrier

• As-Built: 0.75" high · Proposed Solution:

Modify threshold to have beveled edge on each

PCODE ID02 ADAAG 91 4.1.6(3)(d)(ii) ADA 2010 404.2.5 CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Codes / Mitigation Info

Mitigated:

NO

Cost

\$750

Staff Only

Priority 2

Qty

Unit

1 JOB

Severity

Non-Fixed Desk

• As-Built Description: 433

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: If used as student work surface
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4 ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

3 JOB \$4,800



Staff Only

Priority 2

Severity

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

6-108 Classroom

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

30 seats, 0 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

O YES

NO

1 JOB \$4,800 **\$4,800**

Cost



Staff Only

Priority

Severity





Sink

435

As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

· Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:



NO

1 JOB \$5,250 **\$5,250**



Staff Only

Priority

Severity

2

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

7-110 Classroom

Door

437 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

• As-Built: 48"

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Non-Fixed Desk

• As-Built Description: 438

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 26" knee height
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

September 2020

28 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity 2

2

\$101,070.00

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. Existing Architectural Barrier and Name and Proposed Solution Codes / Mitigation Info

Cost Total

1-240 Hallway

444

441

Changes in Level

As-Built Description:

Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route.

- · As-Built: 1" high vertical
- · Proposed Solution:

Remove, replace or repair area of pavement sufficient to correct abrupt change in level.

PCODE EF03

ADAAG 91 4.3.8

ADA 2010 403.4

CBC 2007 1133B.7.4

CBC 2016 11B-403.4 Mitigated:

YES

NO



Staff Only

Priority 2

Qty

Unit

Severity

Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

- · As-Built: 3.5%
- Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3 Mitigated:

YES

NO

200 SF \$75 **\$15,000**



Staff Only

Priority

Severity

2

Total

Facility: Building 16 - Science Part: Interior Floor: Second Floor

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

and Proposed Solution and Name

Protrusion Limits

• As-Built Description: 440

Item no., Rm no.

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

Existing Architectural Barrier

- As-Built: AED protrudes 7" at 40" high.
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1

Codes / Mitigation Info

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:





Staff Only

Priority

Qty

Unit

Cost

Severity



1 JOB



\$9.000

\$9,000

Drinking Fountain

• As-Built Description: 442

> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.

- · As-Built: 9" o.c. from barrier
- · Proposed Solution:

Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain.

Notes:

CLFS 30" wide on center

PCODE IA04

CBC 2007 1115B.4.6.3; Fig. 11B-3A(b)

CBC 2016 11B-602.9

Mitigated:



Priority

3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name Reach Range 443 • As-Built Description: 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 · As-Built: 48.5" high • Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: **Staff Only Priority** Severity 2 4

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

2-200 Hallway

445

Cross Slope

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 3.5%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES



200 SF \$75 **\$15,000**



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Total

\$300

3-212 Classroom

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 29" reach

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$3

\$300

Cost



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 20" wide

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

28 total, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4,800

\$4.800



Staff Only

Priority

Severity

2

Floor: Second Floor Facility: Building 16 - Science Part: Interior 1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 466 1 **JOB** \$4,800 \$4,800 PCODE IN02A Accessible non-fixed table or desk (top 28" to 34" ADAAG 91 4.32.3 & .4 high; knee space at least 27" high x 19" deep x 30" ADA 2010 306.1 wide) not provided. • Proposed Solution: CBC 2007 1122B.3 & 4 Provide table or desk with accessible dimensions CBC 2016 11B-306.1 & 11B when purchasing new furniture. -902.3 Mitigated: YES NO Staff Only Priority Severity 2 2

Sink

· As-Built Description: 465

> Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3 ADA 2010 606.2 CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

NO

1 JOB \$5.250 \$5,250



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. Existing Architectural Barrier and Name and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

4-208 Vestibule

Door

As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

• As-Built: 3.2%

• Proposed Solution:

Modify surface slope at door.

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

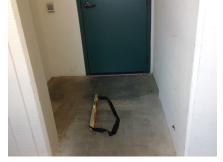
CBC 2007 1133B.2.4 CBC 2016 11B-404.2.4

Mitigated:

YES



20 SF \$120 **\$2,400**



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

5-210 Class Lab

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 28" deep to outlet
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1 CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB \$300 **\$300**



Staff Only

Priority

Severity





• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• Proposed Solution:

Modify equipment or mounting.

· Notes:

Modify if for student use.

PCODE IE01

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

 \bigcirc

YFS



NO (

1 JOB

\$300

\$300



Staff Only

Priority





CAN B16-1-2

1968

Facility: Building 16 - Science Part: Interior College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: Second Floor

Year Built:

Sink

Item no., Rm no.

and Name

447

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

Codes / Mitigation Info

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:



1 JOB

Unit

Qty

\$5,250

Cost

\$5,250

Total



Staff Only

Priority





Floor: Second Floor Facility: Building 16 - Science Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$900

Total

\$900

6-204 Classroom

Operable Part

454 · As-Built Description:

> Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

- As-Built: Twisting motions for items
- · Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

PCODE IC02 ADAAG 91 4.27.4

ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:







Severity





Door

· As-Built Description: 450

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

• Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



1 JOB \$7.500 \$7,500



Staff Only

Priority

Severity

Total

Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

and Name and Proposed Solution Codes / Mitigation Info Qty Unit Cost

Door Swing

• As-Built Description:

Item no., Rm no.

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

Existing Architectural Barrier

- As-Built: 7" push side
- · Proposed Solution:

Change door swing.

PCODE ID24

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

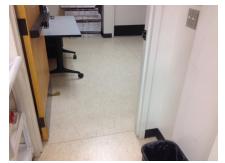
CBC 2016 11B-404.2.4

Mitigated:

) YE

NO

1 JOB \$1,500 **\$1,500**



Staff Only

Priority 2

Severity



Reach Range

453

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 25" reach to mounted items
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

 \cap Y

NO NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity

2

Facility: Building 16 - Science Part: Interior Floor: Second Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 457 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 · As-Built: 58" high · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: YES NO **Staff Only** Priority Severity 2 3

Non-Fixed Desk

As-Built Description:

452

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

As-Built: 20" wideProposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB \$4.800 **\$4.800**



Staff Only

Priority 2

Severity 2

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

 \bigcirc YES

NO

1 JOB

\$4,800 \$4,800



Staff Only

Priority

Severity



Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit

 Cost
 Total

Sink

455 •

• As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

O YES

NC

1 JOB \$5,250 **\$5,250**



Staff Only

Priority





Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

7-206 Class Lab

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 59"
- · Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





■ Staff Only

Priority 2

Severity



\$300

Reach Range

460

As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 27" reach
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01
ADAAG 91 4.2.5
ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

NO

1 JOB \$300



Staff Only

Priority

Severity

2

Total

\$300

Facility: Building 16 - Science Part: Interior Floor: Second Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

· As-Built Description: 462

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

· As-Built: 53" high

· Proposed Solution:

Modify equipment or mounting.

Codes / Mitigation Info

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Qty

Unit

1 JOB

Cost

\$300

Severity

2

4

· As-Built Description: 463

> Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: General reach ranges
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

NO

1 JOB \$300 \$300



Staff Only

Priority

Severity



2

Sink

· As-Built Description: 458

Sink rim higher than 34" above floor.

- · As-Built: 36" high
- · Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06 ADAAG 91 4.24.2 ADA 2010 606.3

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.3

Mitigated:

YES

NO

1 JOB \$5.250 \$5.250



Staff Only

Priority





Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

8 Faculty Offices

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

As-Built: 48" highProposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

O YES

NO



Staff Only

Priority

Severity



Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

○ YES

NO

3 JOB

\$150

\$450



Staff Only

Priority 2

Severity 3

(

CAN B16-1-2

Facility: Building 16 - Science Part: Interior Floor: Second Floor

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

and Proposed Solution and Name

Codes / Mitigation Info

Unit

Qty

Cost

Total

Door Threshold

· As-Built Description: 468

Item no., Rm no.

Existing threshold at door is 1/2" high or less but without a beveled edge on both sides.

Existing Architectural Barrier

- · As-Built: 1" high
- · Proposed Solution:

Modify threshold to have beveled edge on each

PCODE ID02

ADAAG 91 4.1.6(3)(d)(ii)

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

NO



Staff Only

Priority 2

Severity



Non-Fixed Desk

• As-Built Description:

470

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee space for student work surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

3 JOB

\$4,800 \$14,400



Staff Only

Priority 2

Severity

Facility: Building 16 - Science Part: Interior Floor: Second Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9-214 Greenhouse

Door

472 · As-Built Description:

> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

· Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:







Staff Only



Severity



Door Closer

• As-Built Description: 473

Excessive force required to open door.

- · As-Built: 10 lbs.
- Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:





NO

1 JOB \$75

\$75



Staff Only

Priority

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Building 16 - Science Part: Interior

Floor: Second Floor

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1968

10-202 Women's Restroom

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Shelf protrudes 5" at 50" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04
ADAAG 91 4.4.1
ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority 3

1 JOB

Severity



\$270

\$270

Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- · As-Built: No contrast
- Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority

Severity

Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity





Lavatory

475

As-Built Description:

Lavatory: Fixture rim or counter height more than 34" above floor.

• As-Built: 34.5" high

· Proposed Solution:

Remount compliant fixture at accessible height.

PCODE WD02A ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3

CBC 2016 11B-606.3

Mitigated:

○ YES

NO NO

1 JOB \$2,700 **\$2,700**



Staff Only

Priority

Severity

3

Facility: Building 16 - Science Part: Interior Floor: Second Floor

Codes / Mitigation Info

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Accessories

Item no., Rm no.

and Name

477

As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

Existing Architectural Barrier

and Proposed Solution

• As-Built: 12" o.c.

· Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$225

Cost

\$225

Total



Staff Only

Priority 3

Severity



3

Coat Hook

• As-Built Description:

Accessible coat hook not within reach range.

· As-Built: 70" high

· Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:

O YES

NO NO

1 JOB

\$150

\$150



Staff Only

Priority

Severity

3

A

Conceptual Costs for Floor: Second Floor

\$140,496.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

CAN B16-1-2

and Name

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Area: Interior

Facility: Building 16 - Science

\$318,927.00

SMCCCD Cañada College

Access Compliance Survey Report

CAN B16-1-2

Facility: Building 16 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

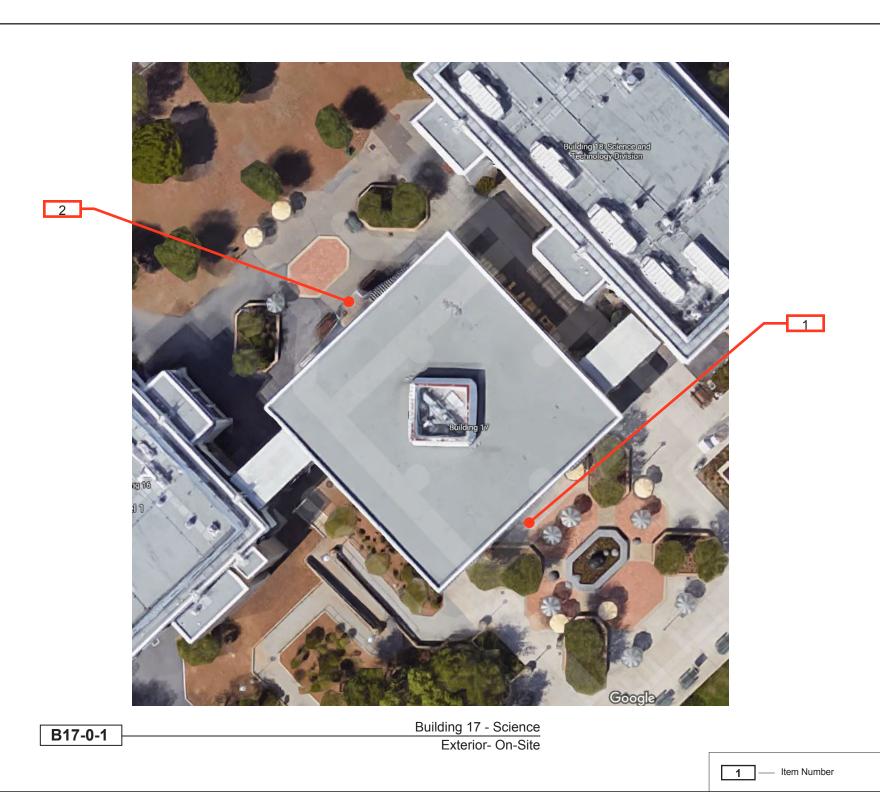
Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Building 16 - Science \$483,927.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Access Complia	nce Survey Report
		g 17 - Science
		vd, Redwood City, CA
	Fa	cility #: CAN B17
	Summary of Findings:	
	Number of Barriers in Building 23	
	Total Cost of Barrier Removal	-
	\$345,711	
SMCCCD		
Cañada College		
SSA Project #: 19029.00		
September 2020		SALLY SWANSON ARCHITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 17 -SCIENCE

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

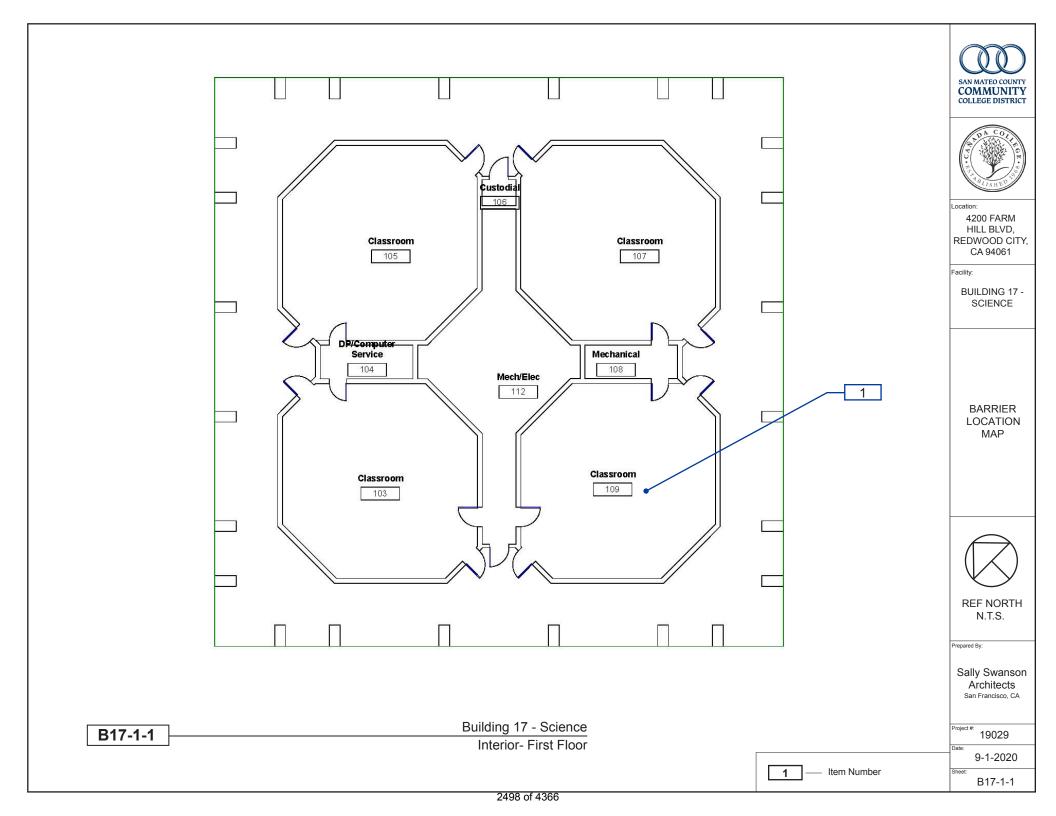
Sally Swanson Architects San Francisco, CA

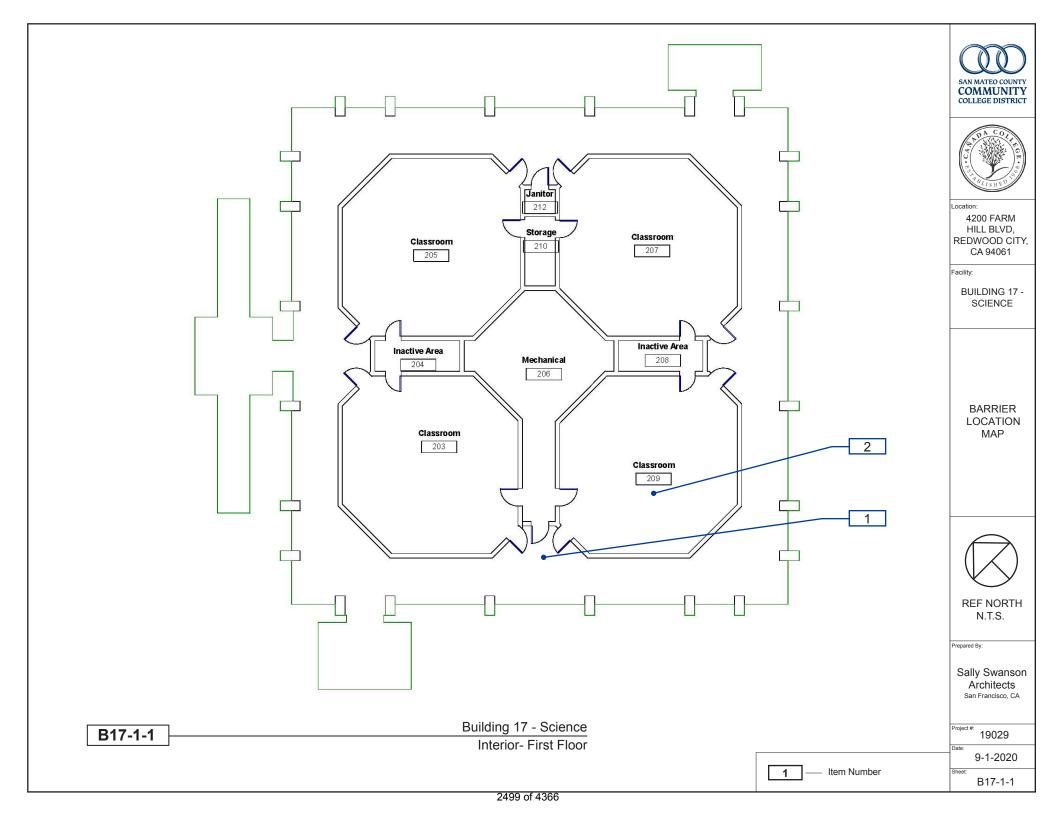
Project #: 19029

9-1-2020

9-1-2020

B17-0-1





Facility: Building 17 - Science

Part: **Exterior**

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

1968

Item no., Rm no. and Name

490

488

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

t

Total

1 Covered Outdoor Corridor

Changes in Level

As-Built Description:

Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route.

• Proposed Solution:

Remove, replace or repair area of pavement sufficient to correct abrupt change in level.

PCODE EF03

ADAAG 91 4.3.8

ADA 2010 403.4

CBC 2007 1133B.7.4

CBC 2016 11B-403.4

Mitigated:

YES





Staff Only

Priority

Severity



Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.8% - 3.2%

· Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

 \cap Y

NO

400 SF S

\$75 \$30,000



Staff Only

Priority

Facility: Building 17 - Science Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit Cost Total

Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Fire extinguisher protrudes 7" at 40" high
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority 1

Severity 3

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 48.5" high
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

3 JOB \$300 **\$900**

Staff Only

Priority

Total

\$4,800

Facility: Building 17 - Science Part: Exterior Floor: On-site 1968 College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info and Name

Cost

\$4,800

Non-Fixed Desk

493 • As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

5 tables, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





Staff Only

Priority

Qty

Unit

1 JOB





Facility: Building 17 - Science Part: Exterior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: On-site

Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

2 Exterior Stairs

Tread Surface

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair treads.

Notes:

Faded contrast striping

PCODE EC02 ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:





Staff Only

Priority 1

Severity 4

Conceptual Costs for Floor: On-site

\$38,826.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

On-site

CAN B17-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

Conceptual Costs for Area: Exterior

Facility: Building 17 - Science

\$38,826.00

\$60,000

Facility: Building 17 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

1 Typical Classroom

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO



\$7,500

8 JOB

Staff Only

Priority

Severity



Door Closer

500

As-Built Description:

Excessive force required to open door.

- · As-Built: 9 lbs.
- · Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

O YES

NO

8 JOB \$75 **\$600**



Staff Only

Priority

Severity

2

\$600

Facility: Building 17 - Science Part: Interior Floor: **First Floor** 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Stopper

• As-Built Description: 498

> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

PCODE ID06A ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:



8 JOB

\$75



Staff Only

Priority 2

Severity



Door Swing

• As-Built Description: 516

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 14" pull at 8" deep
- · Proposed Solution:

Provide power door operator.

· Notes:

Need one accessible entrance per classroom.

PCODE ID23C ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

4 JOB \$15,000 \$60,000



Staff Only

Priority

Severity

Facility: Building 17 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Corridor

• As-Built Description:

Corridor, for occupant load less than 10, less than 36" wide.

As-Built: 22" wideProposed Solution:

Remove or relocate furniture and storage items.

Notes:

Path of travel to accessible seating

PCODE IH03A

ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

NO

1 JOB

\$150

\$150



Staff Only

Priority 2

Severity



Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

502

44 seats, 1 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

○ YES

NO

4 JOB

\$4,800

\$19,200



Staff Only

Priority

Severity

Facility: Building 17 - Science Part: Interior Floor: **First Floor** 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Signage

Item no., Rm no.

and Name

· As-Built Description: 499

> Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7 CBC 2016 11B-703.4.1

Codes / Mitigation Info

Mitigated:



8 JOB

Unit

Qty

\$150

Cost

\$1,200

Total



Staff Only

Priority 2

Severity



Assistive Listening

• As-Built Description:

No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available.

· Proposed Solution:

Provide assistive listening signage.

• Notes:

504

No assistive listening signage

PCODE GI02

ADAAG 91 4.1.3(19)(b)

ADA 2010 703.7.2.4

CBC 2007 1104B.2.4

CBC 2016 11B-703.7.2.4

Mitigated:

1 JOB

\$300

\$300



Staff Only

Priority

Severity

Total

Facility: Building 17 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

· Proposed Solution:

Notes:

Non-accessible desk marked with ISA. Remove ISA from table.

PCODE GN01

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

NC

REF



Staff Only

Priority

Severity 3



£440.050.00

Conceptual Costs for Floor: First Floor

\$142,050.00

Facility: Building 17 - Science Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

Cost

Item no., Rm no. and Name

505

506

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1 Corridor

Cross Slope

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 2.5% - 3.2%

• Proposed Solution:

Modify cross slope.

· Notes:

Occurs throughout corridor

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES

NO



Staff Only

Priority 2

Severity



Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

• As-Built: Fire extinguisher protrudes 7" at 40" high.

• Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

Notes:

2 instances

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1

CBC 2016 11B-307.2

Mitigated:

○ YES

NO

4 LF \$300 **\$1,200**



Staff Only

Priority

Severity

2

Facility: Building 17 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Reach R	ange					
 As-Built Description: Reach height to control or access point, exceeds 48 or is less than 15". As-Built: 48.5" high Proposed Solution: Modify equipment or mounting. 		ADAAG 91 4.2.5 ADA 2010 308.2.1 CBC 2007 1118B.5 CBC 2016 11B-308.2.1 Mitigated: YES	1	JOB	\$300	\$300
		NO		Staff	Only	
			Prio 2	_	Severity 4	

Facility: Building 17 - Science

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

2 Typical Classroom

Door

512 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 60" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

30

Severity

SF

\$120

\$3,600

509

· As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

- As-Built: 3.0%
- · Proposed Solution:

Modify surface slope at door.

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4 CBC 2016 11B-404.2.4

Mitigated:





Facility: Building 17 - Science Part: Interior Floor: Second Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

and Proposed Solution and Name **Door Closer**

Cost **Total**

• As-Built Description: 513

Item no., Rm no.

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

Existing Architectural Barrier

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

Codes / Mitigation Info

CBC 2016 11B-404.2.9

Mitigated:





Staff Only

Priority

Qty

Unit

Severity





Door Swing

• As-Built Description: 510

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· As-Built: 14" at 8" deep

· Proposed Solution:

Provide power door operator.

· Notes:

Need one accessible entrance per classroom.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:



Staff Only

Priority

Facility: Building 17 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

	no., Rm no. Existing Architectural Barrier Name and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	<u>Signage</u>					
511	• As-Built Description: At door leading into exit corridor: Where re	equired PCODE SA10D	8	JOB	\$270	\$2,160

At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT ROUTE" sign at door.

PCODE SA10D

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

NO

Staff Only

Priority 2

Severity

3

Conceptual Costs for Floor: Second Floor

\$164,835.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

CAN B17-1-2

1968

College: Cañada College

Item no., Rm no.

and Name

Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost Total

Year Built:

Conceptual Costs for Area: Interior

Facility: Building 17 - Science

\$306,885.00

SMCCCD Cañada College

Facility: Building 17 - Science

Access Compliance Survey Report

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

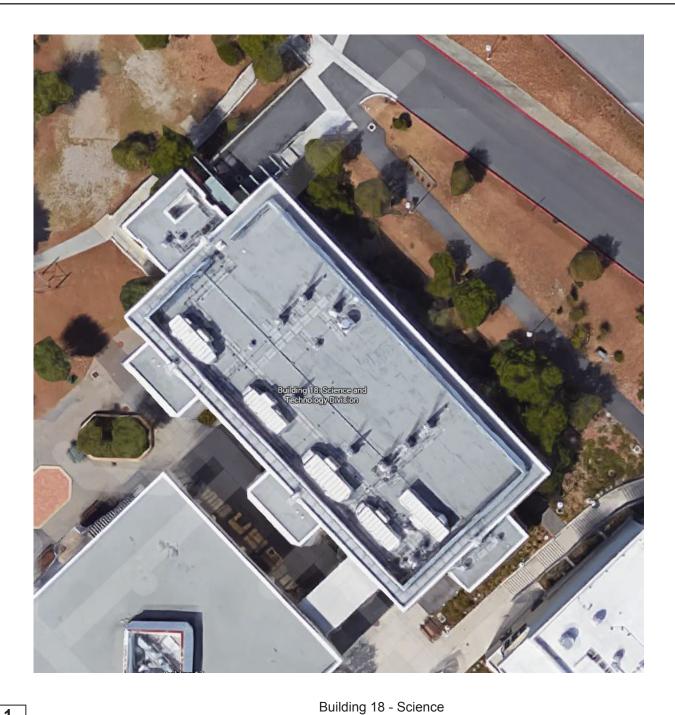
CAN B17-1-2

Conceptual Costs for Facility: Building 17 - Science

\$345,711.00

Г	
	Access Compliance Survey Report
	Building 18 - Science
	4200 Farm Hill Blvd, Redwood City, CA
	Facility #: CAN B18
	Summary of Findings:
	Number of Barriers in Building
	102
	Total Cost of Barrier Removal
	\$1,037,625
SMCCCD	
Cañada College	
SSA Project #: 19029.00	
September 2020	SALLY SWANSON

ARCHITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 18 -SCIENCE

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

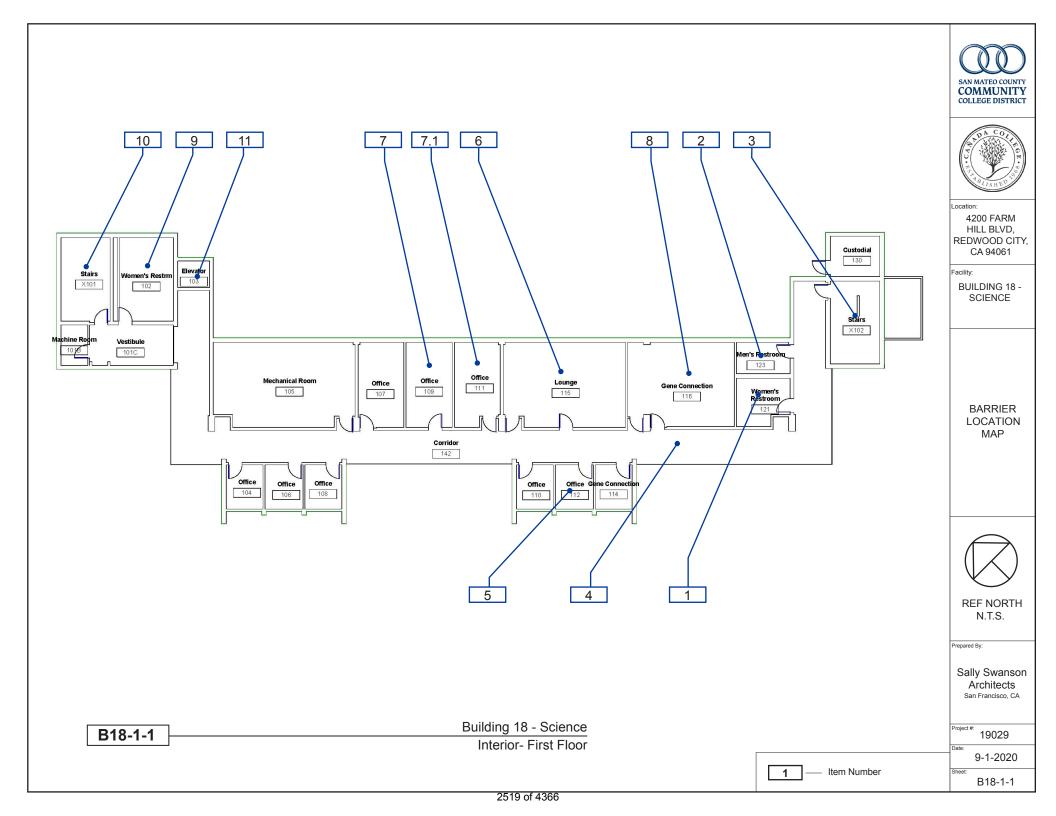
9-1-2020 B18-0-1

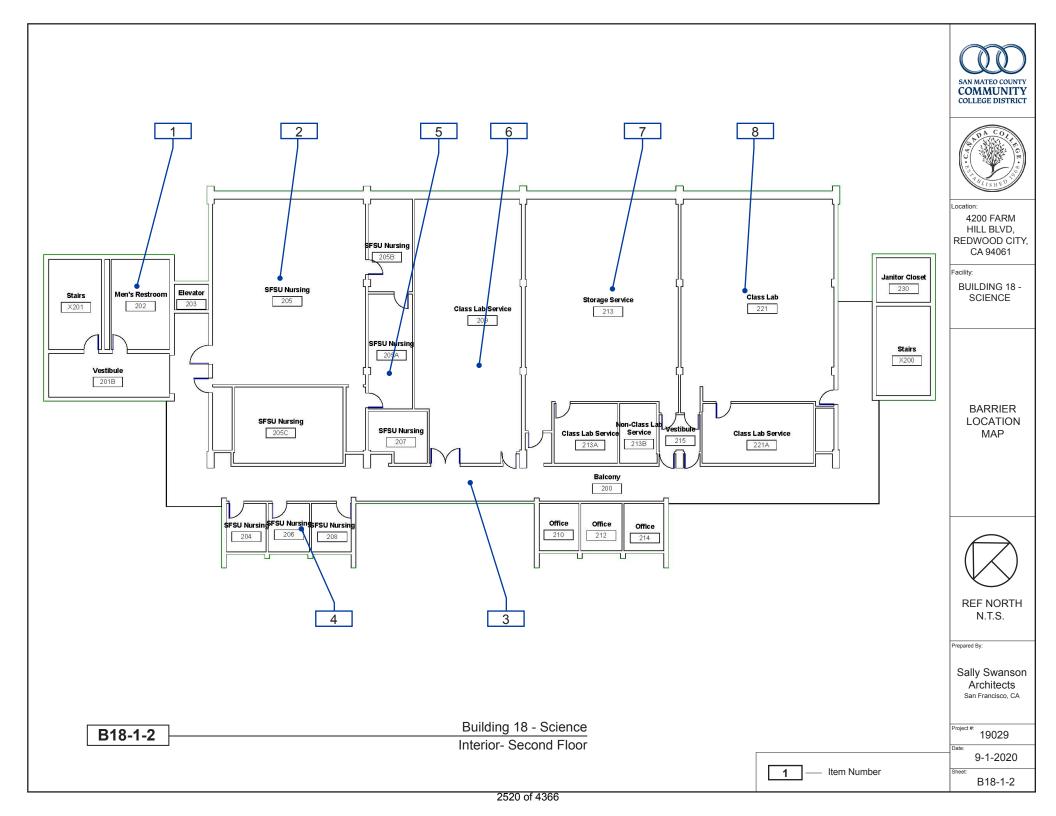
Exterior- On-Site

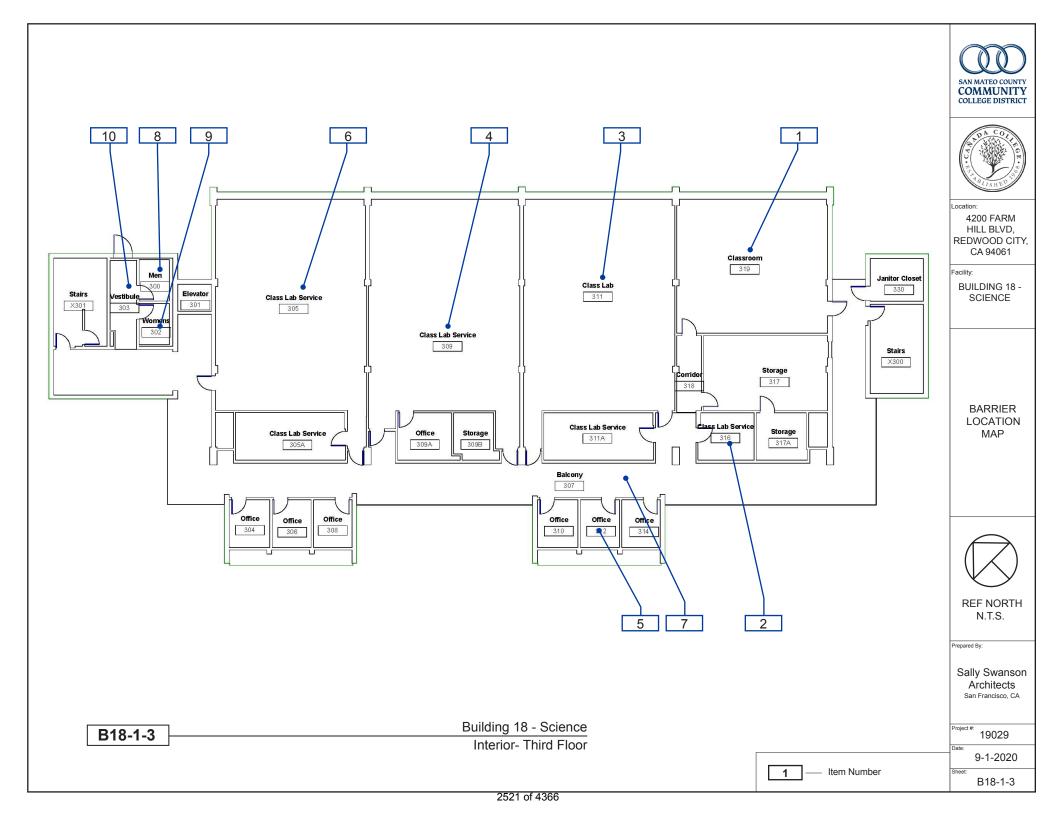
1

Item Number

B18-0-1







Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-121 All Gender Restroom

Grab Bars

518 · As-Built Description:

> The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 23.5"
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2

CBC 2016 11B-604.5.2

Mitigated:

YES





Staff Only

Priority

Severity





Water Closet

• As-Built Description: 517

> Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

NO

1 JOB \$1.500 \$1,500



Staff Only

Priority

Severity

3

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

2-123 Lactation Room

Accessories

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 48" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

YES



1 JOB \$450 **\$450**



Staff Only

Priority





Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3-102 South Stairs

Top & Bottom Extension at Stairs

• As-Built Description:

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

· Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

YES

NO



Staff Only

Priority

Severity



Door

520

As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 48" high
- Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO

3 JOB \$7,500 **\$22,500**



Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: **First Floor**

College: Cañada College 1968 Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name		Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
521	Stairway • As-Built D		70077 H02D	40	LF	\$42	\$1,680
	The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.		PCODE II02B ADA 2010 504.4	40	LF	942	Ψ1,000
			CBC 2007 1133B.4.4	X			

• Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

CBC 2016 11B-504.4.1 Mitigated:



Staff Only

Priority 2

Severity (3)

Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-142 Corridor

Drinking Fountain

525 · As-Built Description:

> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.

- · As-Built: 10" o.c. from barrier
- · Proposed Solution:

Provide cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.

PCODE IA04

CBC 2007 1115B.4.6.3; Fig. 11B-3A(b)

CBC 2016 11B-602.9

Mitigated:





1 JOB \$9,000 \$9,000



Staff Only

Priority

Severity



12 JOB



\$7.500

\$90,000

Door

526

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 48" high
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Door Threshold

· As-Built Description: 527

> Door inaccessible due to threshold or step at door exceeding 1/2".

• As-Built: 1.25" high · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8

ADA 2010 404.2.5

CBC 2007 1133B.2.4.1

CBC 2016 11B-404.2.5

Mitigated:

10 JOB \$1,200 \$12,000



Staff Only

Priority

Severity





Reach Range

523

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 52" high · Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

1 JOB \$300 \$300



Staff Only

Priority

Severity

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 524 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 • As-Built: 48.5" high · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: YES **Staff Only** Priority Severity 2 4

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty I

6 JOB

Unit

Cost

\$150

Total

\$900

5 Typical Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES





■ Staff Only

Priority

Severity





Non-Fixed Desk

As-Built Description:

528

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee on student side if used as work surface.
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

6 JOB

\$4,800

\$28,800



Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6-115 Faculty Lounge

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)
ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Reach Range

533

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 55" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: 12" knee depth
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





1 JOB \$4,800 **\$4,800**



Staff Only

Priority





Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

7-109 Mail Room and Division Office

Counter

• As-Built Description:

Fixed work counter for short-term use not accessible.

- · As-Built: 41" high
- Proposed Solution:

Modify counter casework to provide accessible parallel approach counter.

PCODE IN10 ADAAG 91 4.32.4

ADA 2010 904.4

CBC 2007 1122B.4 CBC 2016 11B-904.4

Mitigated:

YES



1 JOB \$5,400 **\$5,400**



Staff Only

Priority

Severity





Public Counter

As-Built Description:

535

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 41" high
- Proposed Solution:

Retrofit existing counter to provide accessible section.

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03
ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4 CBC 2016 11B-904.4

Mitigated:

○ YES

NO

1 JOB \$6,000 **\$6,000**



Staff Only

Priority

Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

Total

\$4,800

7.1-111 Faculty Office

Non-Fixed Desk

536

· As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

\$4,800



Staff Only

Priority





Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

8-116 Break Room

Counter

537 · As-Built Description:

> Fixed work counter for short-term use not accessible.

• As-Built: 37.5" high

· Proposed Solution:

Modify counter casework to provide accessible parallel approach counter.

PCODE IN10 ADAAG 91 4.32.4

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:

YES



1 JOB \$5,400 \$5,400

Cost



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

539

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Sink

538

• As-Built Description: Sink rim higher than 34" above floor.

- As-Built: 37.5" high
- Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06
ADAAG 91 4.24.2
ADA 2010 606.3

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.3

Mitigated:

O YES

NO

1 JOB \$5,250 **\$5,250**



Staff Only

Priority





Part: Interior Floor: **First Floor**

Qty

Unit

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info and Proposed Solution and Name

Cost **Total**

CAN B18-1-1

9-102 Women's Restroom

Facility: Building 18 - Science

Signage

540 · As-Built Description:

> Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No contrast

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Grab Bars

541

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

· As-Built: 52" long

· Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

1 JOB

\$780 \$780



Staff Only

Priority 3

Severity

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Proposed Solution

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit Cost Total

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

• As-Built: 12" o.c.

• Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority





Total

Cost

Facility: Building 18 - Science Part: Interior Floor: **First Floor**

1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit and Proposed Solution and Name

10 - 101 North Stair

Door

543 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority 2

Severity

Stairway

544

• As-Built Description:

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

· Proposed Solution:

Provide 2" min., 4" max. wide contrasting color strip 1" max. from nosing on top & bottom treads when altering area.

PCODE II02B ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:

30 LF \$42 \$1,260



Staff Only

Priority 2

Severity

Facility: Building 18 - Science Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost

Total

11 Elevator

Elevator

• As-Built Description:

Small size of car makes elevator difficult to use or unusable by persons in wheelchairs.

- · As-Built: 45" deep, 49" to door, 65" wide
- · Proposed Solution:

Provide new elevator with two stops.

PCODE IK04
ADAAG 91 4.10.9
ADA 2010 407.4.1

CBC 2007 1116B.1.8 CBC 2016 11B-407.4.1

Mitigated:

YES



1 JOB \$360,000 **\$360,000**



Staff Only

Priority

Severity



3

• As-Built Description:

Elevator car lacks emergency communication device that is not dependent on speaking/hearing ability of elevator passenger.

- · As-Built: 34" high o.c.
- · Proposed Solution:

Provide elevator communication device that has combination voice and light signal communications.

PCODE IK06A

ADAAG 91 4.10.14

ADA 2010 407.4.9

CBC 2007 1116B.1.8

CBC 2016 11B-407.4.9

Mitigated:

()

YES



1 JOB

\$2,100

\$2,100



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: First Floor

\$577,995.00

Total

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

548

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

1 Men's Restroom

Door Swing

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 14" strike
- · Proposed Solution:

Remove or relocate privacy partition.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority 3

1 JOB

Severity



\$270

\$270

Signage

• As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

- As-Built: No contrast
- · Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority

Severity

1968

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit
 Cost

 Total

<u>Urinal</u>

• As-Built Description:

36" wide clearance in front of accessible urinal not provided when walls or partitions project more than 24" from the front edge of 30" x 48" clear space.

- · As-Built: 37" deep and 29.5" wide
- · Proposed Solution:

Provide 36" clear floor space in front of accessible urinal. Remodel restroom as needed.

PCODE WE04A ADAAG 91 4.18.3

ADA 2010 605.3

CBC 2007 1115B.4.2.3 CBC 2016 11B-605.3

Mitigated:

YES

NO

1 JOB \$4,500 **\$4,500**



Staff Only

Priority

Severity

\$225



2

Accessories

550

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 12" o.c.
- Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02 ADAAG 91 4.16.6 ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

○ YES

NO

1 JOB \$225



Staff Only

Priority 3

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2-205 Classroom

Door

• As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception:

More than 66" above finished floor.)

· As-Built: 48" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YE

NO



Staff Only

Priority 2

Severity 4

\$5.250

Sink

552

• As-Built Description:

Sink rim higher than 34" above floor.

· As-Built: 35.5" high

· Proposed Solution:

Remodel sink cabinet to lower sink.

PCODE IN06 ADAAG 91 4.24.2

ADA 2010 606.3

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.3

Mitigated:

○ YES

NO

1 JOB \$5,250



Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Codes / Mitigation Info

Signage

Item no., Rm no.

and Name

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07 ADAAG 91 4.30.6

ADA 2010 703.4.1

CBC 2007 1117B.5.7 CBC 2016 11B-703.4.1

Mitigated:

YES



1 JOB

Unit

Qty

\$150

Cost

\$150

Total



Staff Only

Priority

Severity





Lavatory

553

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

• Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05

ADAAG 91 4.19.4

ADA 2010 606.5

CBC 2007 1115B.4.3.4

CBC 2016 11B-606.5

Mitigated:

○ YES

NC

1 JOB

\$360

\$360



Staff Only

Priority

Severity

Floor: Second Floor Facility: Building 18 - Science Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

556

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost **Total**

3-200 Corridor

Cross Slope

· As-Built Description:

Cross slope more than 1":48" (2.083%).

- · As-Built: 11.8% approach to fire extinguisher
- Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3

Mitigated:

YES





Staff Only



Severity



2

1000 SF \$75 \$75,000

· As-Built Description: 558

Cross slope more than 1":48" (2.083%).

- As-Built: 3.8%
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

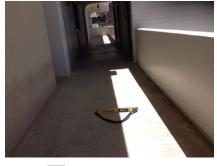
CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:







Staff Only

Priority





Total

Floor: Second Floor Facility: Building 18 - Science Part: Interior 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Door Threshold

· As-Built Description: 557

Item no., Rm no.

and Name

Door inaccessible due to threshold or step at door exceeding 1/2".

and Proposed Solution

Existing Architectural Barrier

• As-Built: 1.25" high · Proposed Solution:

Modify threshold to be no more than 1/2" by removing existing paving at door and providing

landing with edge ramping (slope 1:20 max).

PCODE ID02A ADAAG 91 4.13.8 ADA 2010 404.2.5 CBC 2007 1133B.2.4.1 CBC 2016 11B-404.2.5

Codes / Mitigation Info

Mitigated:

7 JOB \$1,200 \$8,400

Cost



Staff Only

Priority 2

Qty

Unit

Severity

Reach Range

559

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 49" high · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

1 JOB \$300 \$300



Staff Only

Priority

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no and Nai	., Rm no. me	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit Cost Total
560	Reach hei or is less t • As-Built: • Proposed	s-Built Description: each height to control or access point, exceeds 48" is less than 15". As-Built: 48.5" high Proposed Solution: odify equipment or mounting.	PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1 CBC 2007 1118B.5 CBC 2016 11B-308.2.1	1 JOB \$300 \$300
			Mitigated: YES NO	
				☐ Staff Only
				Priority Severity 2

Facility: Building 18 - Science Part: Interior Floor: Second Floor

Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4 Faculty Offices

Door

561 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



6 JOB



\$150

\$900

Door Swing

• As-Built Description: 562

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· As-Built: 12" wide

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a) ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-205A Administration Office

Door

564 • As

• As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

• As-Built: 3.9%

· Proposed Solution:

Modify surface slope at door.

PCODE ID11
ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4 CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Sev



572

· As-Built Description:

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

• As-Built: 6.1%

• Proposed Solution:

Modify surface slope at door.

• Notes:

Exterior door to Director's office

PCODE ID11

ADAAG 91 4.13.6

ADA 2010 404.2.4.4

CBC 2007 1133B.2.4

CBC 2016 11B-404.2.4

Mitigated:

()

YFS



o NC

15 SF \$12

\$120 \$1,800



Staff Only

Priority





Total

\$75

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

1968 Year Built:

Cost

\$75

Door Stopper

• As-Built Description: 571

Item no., Rm no.

and Name

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

• Notes:

Exterior door to Director's office

PCODE ID06A

ADA 2010 404.2.10

CBC 2007 1133B.2.6

Codes / Mitigation Info

CBC 2016 11B-404.2.10 Mitigated:

Staff Only

Priority

Qty

Unit

1 JOB

Severity





Door Swing

563

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Provide power door operator.

PCODE ID23C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

1 JOB \$15,000 \$15,000



Staff Only

Priority

Severity

Facility: Building 18 - Science

Part: Interior

Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Unit 1 JOB \$15,000

Qty

Total

\$15,000

570

· As-Built Description:

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

· Proposed Solution:

Provide door operator.

Notes:

Exterior door to Director's office

PCODE ID24C

ADAAG 91 Fig. 25(a)

Codes / Mitigation Info

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only



Severity





· As-Built Description: 565

> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

· Proposed Solution:

Provide door operator.

PCODE ID24CREF

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





REF



Staff Only

Priority

Severity





Non-Fixed Desk

· As-Built Description:

567

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: No knee clearance on student side if used as work surface.
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1 CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

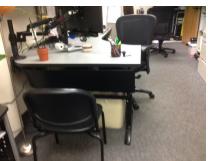


NO

JOB

\$4.800

\$4.800



Staff Only

Priority





Total

Floor: Second Floor Facility: Building 18 - Science Part: Interior

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Item no., Rm no. **Existing Architectural Barrier**

and Name 569

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

and Proposed Solution

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Codes / Mitigation Info

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES





Staff Only



Qty

Unit

Cost

Severity



Signage

· As-Built Description: 566

> Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

· Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07

ADAAG 91 4.30.6 ADA 2010 703.4.1

CBC 2007 1117B.5.7

CBC 2016 11B-703.4.1

Mitigated:









Staff Only

Priority

Severity



Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

576

575

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty |

Unit

Cost

Total

6-209 Lab Services

Door Closer

As-Built Description:

Excessive force required to open door.

· As-Built: 10 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO



Staff Only

Priority

Severity



Corridor

As-Built Description:

Corridor less than 44" wide.

- As-Built: 39" wide staff areas, no turning space.
- · Proposed Solution:

Enlarge corridor to 44" wide; relocate stud wall.

PCODE IH03 ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

○ YES

NO

50 LF \$420 **\$21,000**



⋉ Staff Only

Priority

Severity

\$5,400

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit
 Cost

 Total

Counter

• As-Built Description:

Fixed work counter for short-term use not accessible.

· Proposed Solution:

Modify counter casework to provide accessible parallel approach counter.

PCODE IN10

ADAAG 91 4.32.4

ADA 2010 904.4

CBC 2007 1122B.4

CBC 2016 11B-904.4

Mitigated:

YES



1 JOB \$5,400



⋈ Staff Only

Priority

Severity





Sink

573

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

○ YES

NO NO

1 JOB \$5,250 **\$5,250**



⋈ Staff Only

Priority

2

Facility: Building 18 - Science Part: Interior Floor: Second Floor

1968 Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: College: Cañada College

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost **Total**

7-213 Classroom

Door

581 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception:

More than 66" above finished floor.)

· As-Built: 48" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Reach Range

• As-Built Description: 578

> Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 53" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300 \$300



Staff Only

Priority

Severity

2

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name · As-Built Description: 580 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 · As-Built: 60" high · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: YES NO **Staff Only Priority** Severity 2 2

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: No knee clearance
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:



NO

1 JOB \$4,800 **\$4,800**



Staff Only

Priority

Severity



Facility: Building 18 - Science Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor: Second Floor

Year Built: 1968

Cost

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

<u>Signage</u>

• As-Built Description:

Sign not located on latch side of door and/or not located at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters.

• Proposed Solution:

Provide compliant signage including tactile characters and Grade II Braille on latch side of door located at compliant height.

PCODE SA07 ADAAG 91 4.30.6

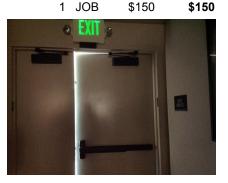
ADA 2010 703.4.1

CBC 2007 1117B.5.7 CBC 2016 11B-703.4.1

Mitigated:

O YES





Staff Only

Priority





Year Built: 1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

8-221 Classroom

Door

582 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high

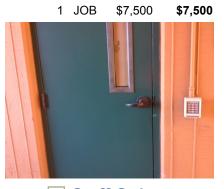
· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity

\$15,000



Door Swing

• As-Built Description:

583

Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- As-Built: No push strike on accessible entrance
- · Proposed Solution:

Provide door operator.

PCODE ID24C ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO

1 JOB \$15,000



Staff Only

Priority

Severity

2

Floor: Second Floor Facility: Building 18 - Science Part: Interior 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Reach Range

· As-Built Description: 584

> Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 57" high
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



1 JOB

\$300

\$300



Staff Only

Priority 2

Severity



3

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

· Notes:

585

32 seats, no accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity

Facility: Building 18 - Science Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 587 1 JOB \$4,800 \$4,800 PCODE IN02A Accessible non-fixed table or desk (top 28" to 34" ADAAG 91 4.32.3 & .4 high; knee space at least 27" high x 19" deep x 30" ADA 2010 306.1 wide) not provided. · Proposed Solution: CBC 2007 1122B.3 & 4 Provide table or desk with accessible dimensions CBC 2016 11B-306.1 & 11B when purchasing new furniture. -902.3 Mitigated: YES NO **Staff Only** Priority Severity 2 2

Sink

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A

ADAAG 91 4,24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

O YES

NO

1 JOB \$5,250 **\$5,250**



Staff Only

Priority

Severity

2

2

Conceptual Costs for Floor: Second Floor

\$284,130.00

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1-319 Classroom

Door

588 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





Non-Fixed Desk

· As-Built Description:

589

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

36 seats, 1 accessible

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

Third Floor Facility: Building 18 - Science Part: Interior Floor:

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2-316 Class Lab

Reach Range

591 · As-Built Description:

> Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 60" high

· Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES





Staff Only

Priority

Severity





Sink

590

• As-Built Description:

Sink does not have knee space min. 27" high x 19" deep x 30" wide.

· Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3 ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

YES

NO

1 JOB \$5.250 \$5.250



Staff Only

Priority

Severity

2

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty U

Unit

Cost

Total

3-311 Classroom

Operable Part

• As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

• Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

PCODE IC02 ADAAG 91 4.27.4

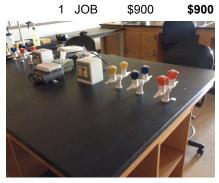
ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:

YES





Staff Only

Priority

Severity





• As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

• Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

PCODE IC02 ADAAG 91 4.27.4

ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:

()

YFS



NO

1 JOB

\$900

\$900



Staff Only

Priority

Severity



CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Door

593

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· Proposed Solution:

• As-Built Description:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

NO

2 JOB \$7,500 **\$15,000**



Staff Only

Priority 2

Severity

4

592

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

NO

2 JOB \$1,500

1,500 **\$3,000**



Staff Only

Priority





CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: Third Floor 1968

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Reach Range

· As-Built Description: 598

> Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 60" high to equipment
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

594

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 24" wide
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority

Severity

Facility: Building 18 - Science Part: Interior Floor: Third Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 600 1 JOB \$4,800 \$4,800 PCODE IN02A Accessible non-fixed table or desk (top 28" to 34" ADAAG 91 4.32.3 & .4 high; knee space at least 27" high x 19" deep x 30" wide) not provided. ADA 2010 306.1 · As-Built: No knee clearance CBC 2007 1122B.3 & 4 • Proposed Solution: CBC 2016 11B-306.1 & 11B Provide table or desk with accessible dimensions -902.3 when purchasing new furniture. Mitigated: Notes: Staff Area YES NO **⋈** Staff Only Priority Severity

Public Counter

As-Built Description:

599

Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.

- · As-Built: 36" high
- Proposed Solution:

Retrofit existing counter to provide accessible section.

Interim solution: Provide auxiliary counter, table, or clipboard.

PCODE IN03
ADAAG 91 7.2(2)

ADA 2010 904.4

CBC 2007 1122B.4 CBC 2016 11B-904.4

Mitigated:

YES

NO

1 JOB \$6.000 **\$6.000**

2



Staff Only

Priority

2





CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Sink

596

• As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

YES



1 JOB

\$5,250

\$5,250



Staff Only

Priority





1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-309 Class Lab

Door

601 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 48" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority 2

Severity



Non-Fixed Desk

604

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: If students use as work surface
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

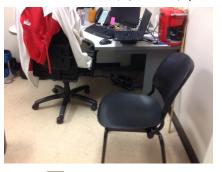
CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB \$4.800 \$4.800



Staff Only

Priority

Severity

2

CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Sink

602

• As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

YES



1 JOB

\$5,250

\$5,250



Staff Only

Priority





1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5 Faculty Offices

Door

607 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

· As-Built: 46" high · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity



Door Swing

606

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

6 JOB \$150



Staff Only

Priority

Severity 3

CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: Third Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee on student side if used as work surface
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4
CBC 2016 11B-306.1 & 11B
-902.3

Mitigated:





6 JOB \$4,800 **\$28,800**



Staff Only

Priority





1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

6-305 Classroom

Operable Part

610 · As-Built Description:

> Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· As-Built: Twisting operation

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

PCODE IC02 ADAAG 91 4.27.4

ADA 2010 309.4

CBC 2007 1117B.6.4 CBC 2016 11B-309.4

Mitigated:

YES





Staff Only

Priority

Severity





Door

608

· As-Built Description:

Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

- · As-Built: 48" high
- · Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:

YES

2 JOB \$7.500 \$15,000



Staff Only

Priority

Severity

2

Total

\$300

Facility: Building 18 - Science Part: Interior Floor: Third Floor

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Codes / Mitigation Info

Reach Range

611 · As-Built Description:

Item no., Rm no.

and Name

Reach height to control or access point, exceeds 48" or is less than 15".

Existing Architectural Barrier

and Proposed Solution

· As-Built: 54" reach

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

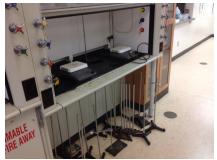
1 JOB

Unit

Qty

\$300

Cost



Staff Only

Priority

Severity 3



Non-Fixed Desk

• As-Built Description:

609

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 24" wide

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority 2

Severity

1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

615

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

7-307 Hallway

Protrusion Limits

· As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: AED protrudes 7" at 40" high
- · Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES





Staff Only

Priority 2

Severity



Drinking Fountain

· As-Built Description: 614

> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.

- As-Built: 10" o.c. from barrier
- Proposed Solution:

Provide cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.

PCODE IA04

CBC 2007 1115B.4.6.3; Fig. 11B-3A(b)

CBC 2016 11B-602.9

Mitigated:

NO

1 JOB

\$9.000

\$9.000



Staff Only

Priority

Severity

3

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit
 Cost

 Total

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 52" high

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



2 JOB

\$300

\$600



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$4,500

Cost

8-300 All Gender Restroom

Toilet Stall

• As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 54" wide

• Proposed Solution:

Provide new accessible stall.

Notes:

27.5" between WC and lavatory

PCODE WB06

ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1

CBC 2016 11B-604.8.1.1

Mitigated:

YES



1 JOB \$4,500



Staff Only

Priority

Severity





Water Closet

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.25" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

O YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity



Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

Accessories

Item no., Rm no.

and Name

616

· As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

Existing Architectural Barrier

- · As-Built: 43" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB

\$300

Cost

\$300



Staff Only

Priority

Severity



619

· As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 5" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7 CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:



NO

1 JOB

\$225

\$225



Staff Only

Priority

Severity



1968 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

\$4,500

9-302 All Gender Restroom

Toilet Stall

620 · As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 54" wide

• Proposed Solution:

Provide new accessible stall.

Notes:

28" between WC and lavatory

PCODE WB06

ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1

CBC 2016 11B-604.8.1.1

Mitigated:

YES



\$4,500

Cost



Staff Only

Priority

Severity





Water Closet

• As-Built Description: 621

> Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:



1 JOB \$1.500 \$1.500



Staff Only

Priority

Severity

3

CAN B18-1-3

Third Floor

Facility: **Building 18 - Science** Part: **Interior** Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

• As-Built: 12" o.c.

• Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 1968

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

10 Loading Dock

Door

624 • As

• As-Built Description: Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO

2 JOB \$1,500 **\$3,000**



Staff Only

Priority

Severity



Conceptual Costs for Floor: Third Floor

\$175,500.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior F

Floor: Third Floor

1968

CAN B18-1-3

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

Facility: Building 18 - Science

\$1,037,625.00

SMCCCD Cañada College

Access Compliance Survey Report

CAN B18-1-3

Facility: Building 18 - Science Part: Interior Floor: **Third Floor**

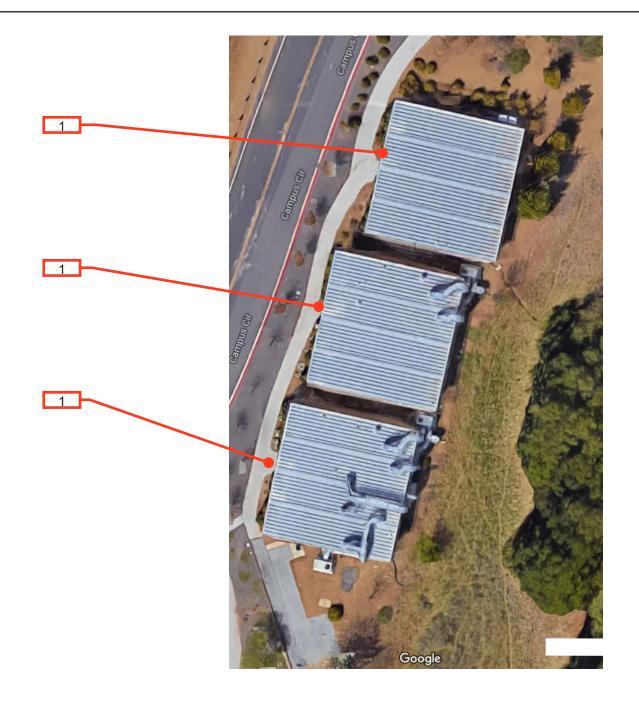
1968 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.

Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

\$1,037,625.00 Conceptual Costs for Facility: Building 18 - Science

	Access Compliance Survey Report		
	Building 19 - Modular 19 4200 Farm Hill Blvd, Redwood City, CA		
		Faci	ility #: CAN B19
		Summary of Findings:]
		Number of Barriers in Building 12	
		Total Cost of Barrier Removal \$25,410	
	SMCCCD		
	Cañada College SSA Project #: 19029.00		
	September 2020	SALLY SWANSON ARCHITECTS, INC.	



B19-21-0-1





4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 19-21 -MODULAR

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects
San Francisco, CA

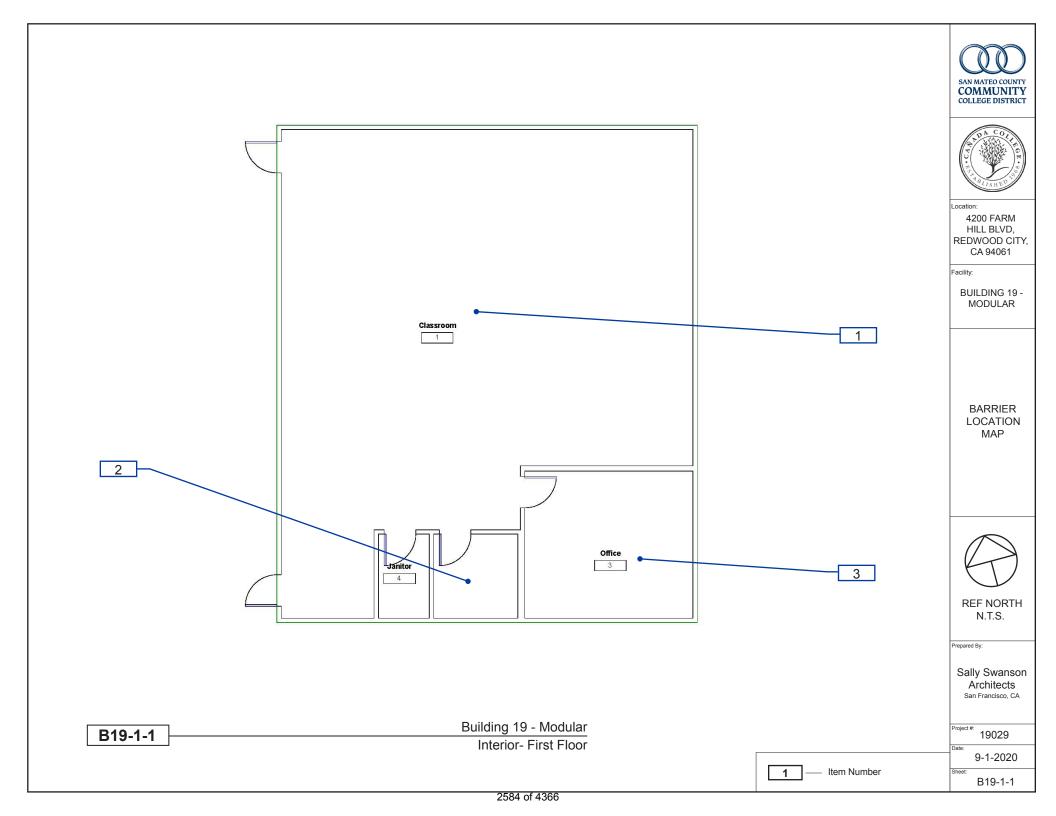
Project #: 19029

9-1-2020

B19-21-0-1

Building 19-21 - Modular Exterior- On-Site

> Item Number 1



Total

2001

Facility: Building 19 - Modular 19

Part: Exterior

Floor: On-site

Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College

Year Built:

Item no., Rm no. and Name

299

300

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

1 Exterior Path of Travel

Clear Width

• As-Built Description:

Metal ramp: Width (between handrails) less than 36" min. (CA only: 48" min.)

- · As-Built: 45" wide
- · Proposed Solution:

Modify ramp width to minimum 48" wide.

PCODE EB10 ADAAG 91 4.8.3

ADA 2010 405.5

CBC 2007 1133B.5.2 CBC 2016 11B-405.5

Mitigated:

YES

NO



Staff Only

Priority

Severity





Ramp

• As-Built Description:

Top landing less than 60" long. (CA only: 60" x 60").

- · As-Built: 58" to barrier
- · Proposed Solution:

Modify ramp top landing 42" beyond the door swing and 60" wide.

Notes:

24" beyond door swing to barrier

PCODE EB07A

ADA 2010 405.7.3

CBC 2007 1133B.5.4.2

CBC 2016 11B-405.7.3

Mitigated:

10 SF \$135 \$1,350



Staff Only

Priority

Severity

Facility: Building 19 - Modular 19 Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Slope

• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 3.4%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4 ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

YES





Staff Only

Priority

Severity





Protrusion Limits

As-Built Description:

298

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Mail box protrudes 7" at 40" high
- Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO

1 LF \$300 **\$300**



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: On-site

\$12,150.00

SMCCCD Cañada College

Access Compliance Survey Report

Address: 4200 Farm Hill Blvd, Redwood City, CA

CAN B19-0-1

Facility: Building 19 - Modular 19

College: Cañada College

Part: Exterior

Floor:

Year Built:

Cost

On-site

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Conceptual Costs for Area: Exterior

\$12,150.00

Facility: Building 19 - Modular 19

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1 Interior

301

Signage

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A ADAAG 91 4.1.3(16) ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:





2 JOB \$270 \$540



Staff Only

Priority





Facility: Building 19 - Modular 19

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2 All Gender Restroom

Grab Bars

• As-Built Description:

The rear wall grab is less than 36" min. or does not extend from the centerline of the water closet 12" min. on one side and 24" min. on the other side.

- As-Built: 23.5"
- · Proposed Solution:

Provide or relocate accessible rear grab bar.

PCODE WB07B

ADAAG 91 4.17.6

ADA 2010 604.5.2

CBC 2007 1115B.4.1.3.2

CBC 2016 11B-604.5.2

Mitigated:

YES





Staff Only

Priority

Severity





Lavatory

302

• As-Built Description:

Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

- As-Built: 28.5" high
- · Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD03 ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3.3

CBC 2016 11B-306.3.1

Mitigated:

○ YES

NO NO

1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity

3

Facility: Building 19 - Modular 19 Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Accessories

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 42" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB \$300 **\$300**



Staff Only

Priority 3

Severity



• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 42" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7 ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB \$300 **\$300**



Staff Only

Priority 3

Severity 4

1 JOB

\$300

\$300

As-Built Description:

306

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 50" high
- · Proposed Solution:

Relocate existing restroom accessories.

Notes:

First aid and seat cover

PCODE WG01A ADAAG 91 4.23.7 ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

YES

■ NO



Staff Only

Priority

Severity



2

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

CAN B19-1-1

2001

Facility: Building 19 - Modular 19

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name • As-Built Description: 303 1 JOB \$450 \$450 PCODE WG03 Bottom of mirror located above lavatories or ADAAG 91 4.19.6 countertops more than 40" above floor. ADA 2010 603.3 · As-Built: 48" high • Proposed Solution: CBC 2007 1115B.8.1 Relocate or provide new accessible mirror. CBC 2016 11B-603.3 Mitigated: YES **Staff Only** Priority Severity 3 (3)

Facility: Building 19 - Modular 19 Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

3 Staff Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

○ YES

NO



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: First Floor

\$13,260.00

SMCCCD Cañada College Access Compliance Survey Report **CAN B19-1-1**

Facility: Building 19 - Modular 19 Part: Interior Floor: **First Floor**

2001 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no.

Codes / Mitigation Info Qty Unit Cost Total and Name

\$13,260.00 Conceptual Costs for Area: Interior

September 2020

Architects, Inc. Project# 19029.00 Sally Swanson

SMCCCD Cañada College Access Compliance Survey Report

CAN B19-1-1

Facility: Building 19 - Modular 19 Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

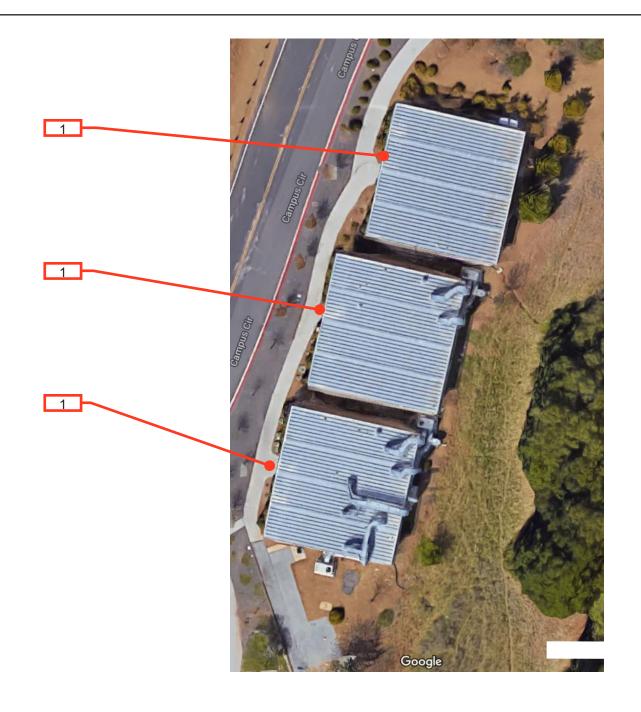
 Cost
 Total

Conceptual Costs for Facility: Building 19 - Modular 19 \$25,410.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

Access Compliance Survey Report		
Building 20 - Modular 20		
		I, Redwood City, CA lity #: CAN B20
	Summary of Findings:	
	Number of Barriers in Building 16	
	Total Cost of Barrier Removal \$38,565	
SMCCCD Cañada College		SX
SSA Project #: 19029.00		
September 2020		ALLY SWANSON RCHITECTS, INC.



B19-21-0-1

SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 19-21 -MODULAR

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects
San Francisco, CA

Project #: 19029

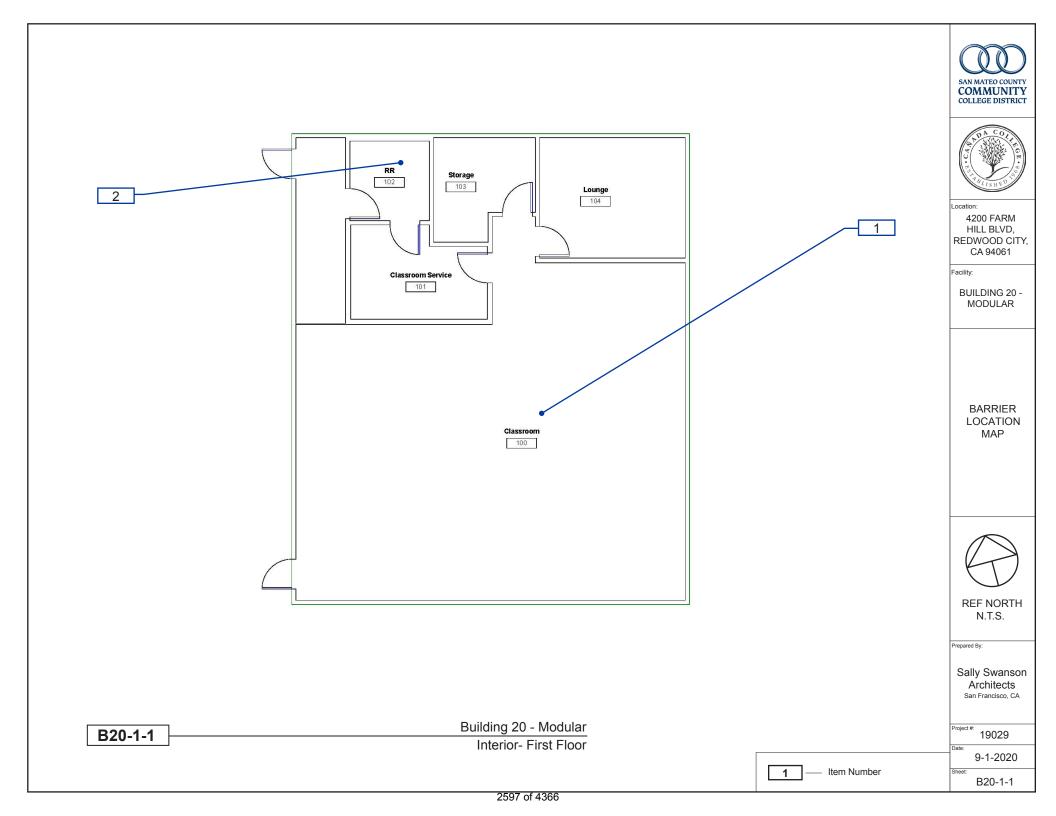
Item Number

1

9-1-2020

B19-21-0-1

Building 19-21 - Modular Exterior- On-Site



Facility: Building 20 - Modular 20

Part: Exterior

Floor: On-site

Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College

2001 Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

1 Entrance

Clear Width

282 · As-Built Description:

> Metal ramp: Width (between handrails) less than 36" min. (CA only: 48" min.)

• As-Built: 46"

· Proposed Solution:

Modify ramp width to minimum 48" wide.

PCODE EB10 ADAAG 91 4.8.3 ADA 2010 405.5

CBC 2007 1133B.5.2 CBC 2016 11B-405.5

Mitigated:

YES

NO



Staff Only

Priority

Severity





Ramp

284

• As-Built Description:

Top landing less than 60" long. (CA only: 60" x 60").

- · As-Built: 58" to barrier
- · Proposed Solution:

Modify ramp top landing 42" beyond the door swing and 60" wide.

Notes:

24" beyond door swing to barrier.

PCODE EB07A ADA 2010 405.7.3

CBC 2007 1133B.5.4.2 CBC 2016 11B-405.7.3

Mitigated:

?30 SF \$135 \$4.050



Staff Only

Priority

Severity

\$6,000

Facility: Building 20 - Modular 20 Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Slope

• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 2.8%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4 ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

O YES



\$300

SF

20

Staff Only

Priority

Severity



Top and Bottom Extension at Ramps

As-Built Description:

283

Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp.

• Proposed Solution:

Provide ramp handrail extension (cost for each extension piece).

PCODE ED05
ADAAG 91 4.8.5(2)

ADA 2010 505.10.1

CBC 2007 1133B.4.2.2 & 1133B.5.5.1

CBC 2016 11B-505.10.1

Mitigated:

NO



Staff Only

Priority

Severity

Facility: Building 20 - Modular 20 Part: Exterior Floor: On-site 2001 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name **Door Closer** 285 • As-Built Description: \$75 1 JOB \$75 PCODE ID03 Excessive force required to open door. ADAAG 91 4.13.11 · As-Built: 9 lbs. ADA 2010 404.2.9 · Proposed Solution: Adjust regular door closer to accessible standards CBC 2007 1133B.2.5 (5 lbs. max). CBC 2016 11B-404.2.9 Mitigated: **Staff Only** Priority Severity

Conceptual Costs for Floor: On-site

\$15,135.00

4

SMCCCD Cañada College Access Compliance Survey Report

CAN B20-0-1

Facility: Building 20 - Modular 20 Part: Exterior

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Exterior

\$15,135.00

Facility: Building 20 - Modular 20

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2001

Tear Duilt.

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1-100 Classroom

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 58" high

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01
ADAAG 91 4.2.5
ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

→ YES





Staff Only



Severity



3

\$300

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 27" reach to outlet
- Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



YFS



) NC

1 JOB \$300



Staff Only

Priority

Severity



Facility: Building 20 - Modular 20 Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 288 1 JOB \$300 \$300 PCODE IE01 Reach height to control or access point, exceeds 48" ADAAG 91 4.2.5 or is less than 15". ADA 2010 308.2.1 • As-Built: Nursing equipment 60" high · Proposed Solution: CBC 2007 1118B.5 Modify equipment or mounting. CBC 2016 11B-308.2.1 Mitigated: YES NO

Non-Fixed Desk

As-Built Description:

290

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- As-Built: No knee clearance if used as work surface for students
- · Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

Lounge used as staff offices.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB \$4.800 **\$4.800**

Severity

2

Staff Only

Priority

2



Staff Only

Priority

Severity



Facility: Building 20 - Modular 20 Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Sink

289

• As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.

• Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1 CBC 2016 11B-606.2

Mitigated:

YES

NO

1 JOB

\$5,250

\$5,250



Staff Only

Priority

Severity





Facility: Building 20 - Modular 20

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$780

2001

\$780

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

2-102 All Gender Restroom

Grab Bars

295 · As-Built Description:

> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: 53.5"
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b) ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:





Staff Only

Priority

Severity



4

294

· As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- As-Built: 0.5" below
- · Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I

ADAAG 91 4.26.2

ADA 2010 609.3

CBC 2007 1133B.4.2.5

CBC 2016 11B-609.3

Mitigated:





\$225 1 JOB



Staff Only

Priority

Severity



Facility: Building 20 - Modular 20

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

2001

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Lavatory

• As-Built Description:

Wheelchair clearance under lavatory apron or lavatory counter front edge less than 29" high.

· As-Built: 28" high

• Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD03

ADAAG 91 4.19.2

ADA 2010 606.3

CBC 2007 1115B.4.3.3

CBC 2016 11B-306.3.1

Mitigated:

O YES

NO



Staff Only

Priority

Severity





Accessories

293

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: Soap 42" high

• Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

O YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

3

Facility: Building 20 - Modular 20 Part: Interior Floor: **First Floor** 2001 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name · As-Built Description: 296 \$225 1 JOB \$225 PCODE WG02 Toilet paper dispenser less than 15" (CA: 19") or ADAAG 91 4.16.6 more than 48" above floor or not within 7" to 9" ADA 2010 604.7 from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet). CBC 2007 1115B.8.4 • As-Built: 14" o.c. · Proposed Solution: CBC 2016 11B-604.7 Relocate or provide new toilet paper dispenser. Mitigated: YES **Staff Only** Priority Severity 3 3 · As-Built Description: 292 1 JOB \$450 PCODE WG03 \$450 Bottom of mirror located above lavatories or ADAAG 91 4.19.6 countertops more than 40" above floor.

- · As-Built: 43" high
- · Proposed Solution:

Relocate or provide new accessible mirror.

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:



Staff Only

Priority

Severity

3

4

Conceptual Costs for Floor: First Floor

\$23,430.00

SMCCCD Cañada College Access Compliance Survey Report

CAN B20-1-1

2001

Facility: Building 20 - Modular 20

Part: Interior

Floor: First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

\$23,430.00

SMCCCD Cañada College Access Compliance Survey Report

CAN B20-1-1

Facility: Building 20 - Modular 20 Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2001

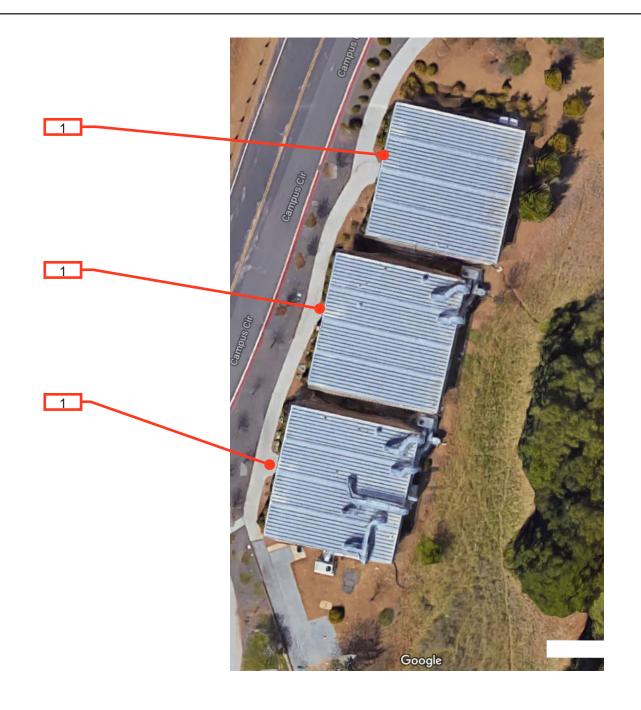
Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Building 20 - Modular 20 \$38,565.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Access Compliance Survey Report		
	Building 21 - Modular 21		
	4200 Farm Hill Blvd, Redwood City, CA		
		Facility #: CAN B21	
		Common of Findings	
		Summary of Findings:	
		Number of Barriers in Building 9	
		Total Cost of Barrier Removal \$24,840	
		Ψ24,040	
I	SMCCCD		
	SMCCCD Cañada College		
	SMCCCD Cañada College SSA Project #: 19029.00	SALLY SWANSON	



B19-21-0-1





4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BUILDING 19-21 -MODULAR

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects
San Francisco, CA

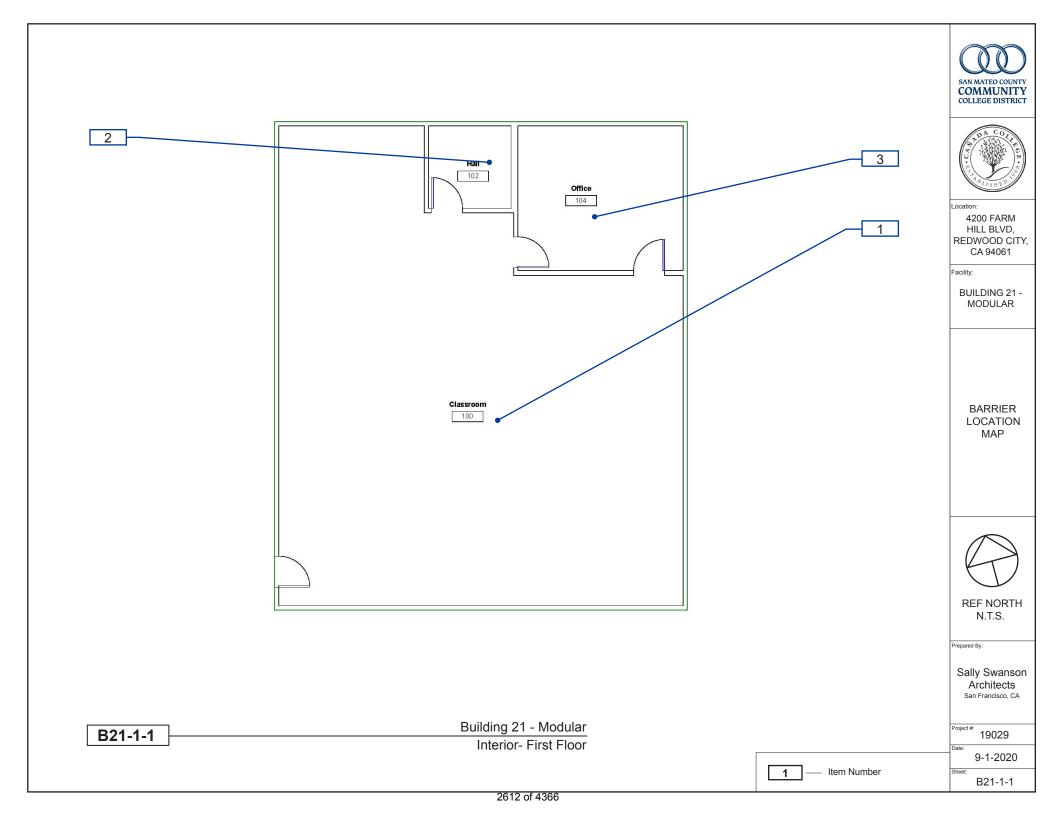
Project #: 19029

9-1-2020

B19-21-0-1

Building 19-21 - Modular Exterior- On-Site

> Item Number 1



Facility: Building 21 - Modular 21

Part: Exterior

Floor:

Cost

On-site

2001

Address: 4200 Farm Hill Blvd, Redwood City, CA College: Cañada College

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

1 Entrance

Ramp

311 · As-Built Description:

> Top landing less than 60" long. (CA only: 60" x 60").

- · As-Built: 58" to barrier
- · Proposed Solution:

Modify ramp top landing 42" beyond the door swing and 60" wide.

Notes:

24" beyond door

PCODE EB07A

ADA 2010 405.7.3

CBC 2007 1133B.5.4.2 CBC 2016 11B-405.7.3

Mitigated:







Staff Only

Priority

Severity





Slope

September 2020

310

• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 3.0%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4 ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

NO

25 SF \$300 \$7,500



Staff Only

Priority

Severity 4

1

\$8,850.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

On-site

2001

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

CAN B21-0-1

Conceptual Costs for Area: Exterior

Facility: Building 21 - Modular 21

\$8,850.00

Facility: Building 21 - Modular 21

Part: Interior

Floor: **First Floor**

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$5,250

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

\$5,250

\$360

1-100 Classroom

Sink

312 · As-Built Description:

> Sink does not have knee space min. 27" high x 19" deep x 30" wide.

- · As-Built: 25" knee
- · Proposed Solution:

Remodel sink cabinet.

PCODE IN06A ADAAG 91 4.24.3

ADA 2010 606.2

CBC 2007 1115B.4.7.1

CBC 2016 11B-606.2

Mitigated:

YES





JOB

Staff Only

Priority

Severity





Lavatory

313

• As-Built Description:

Hot or sharp-surfaced water/drain pipe not insulated or covered.

• Proposed Solution:

Insulate or cover water/drain pipe.

PCODE WD05 ADAAG 91 4.19.4 ADA 2010 606.5

CBC 2007 1115B.4.3.4 CBC 2016 11B-606.5

Mitigated:

YES

NO

1 JOB \$360



Staff Only

Priority

Severity

2

Facility: Building 21 - Modular 21

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

\$780

Total

\$780

2-102 All Gender Restroom

Grab Bars

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: 53"
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A

ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Water Closet

315

• As-Built Description:

Flush Control: Operating handle not mounted toward wide side of stall.

- As-Built: Incorrect side
- · Proposed Solution:

Replace flush control with properly mounted accessible type, or install sensor flush.

PCODE WB10 ADAAG 91 4.16.5 ADA 2010 604.6

CBC 2007 1115B.4.1.5 CBC 2016 11B-604.6

Mitigated:

YES

NO

1 JOB \$1,500 **\$1,500**



Staff Only

Priority 3

Severity 3

(

CAN B21-1-1

Facility: Building 21 - Modular 21

Part: Interior

Floor: First Floor

College: Cañada College Addre

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Accessories

Item no., Rm no.

and Name

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 43" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03

Codes / Mitigation Info

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1

CBC 2016 11B-603.3

Mitigated:

YES



1 JOB

Unit

Qty

\$450

Cost

\$450

Total

2001



Staff Only

Priority

Severity





Facility: Building 21 - Modular 21

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2001

3-104 Faculty Office

Door

317 · As-Built Description:

> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.)

• As-Built: 44.5" high

· Proposed Solution:

Provide new door with vision panel at 43" max.

PCODE ID06C

ADA 2010 404.2.11

CBC 2016 11B-404.2.11

Mitigated:



Staff Only

Priority

Severity





Door Swing

• As-Built Description: 318

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

NO

1 JOB \$150 \$150



Staff Only

Priority

Severity 2

2

\$15,990.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

2001

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

CAN B21-1-1

Conceptual Costs for Area: Interior

Facility: Building 21 - Modular 21

\$15,990.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor:

First Floor

College: Cañada College

Facility: Building 21 - Modular 21

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2001

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

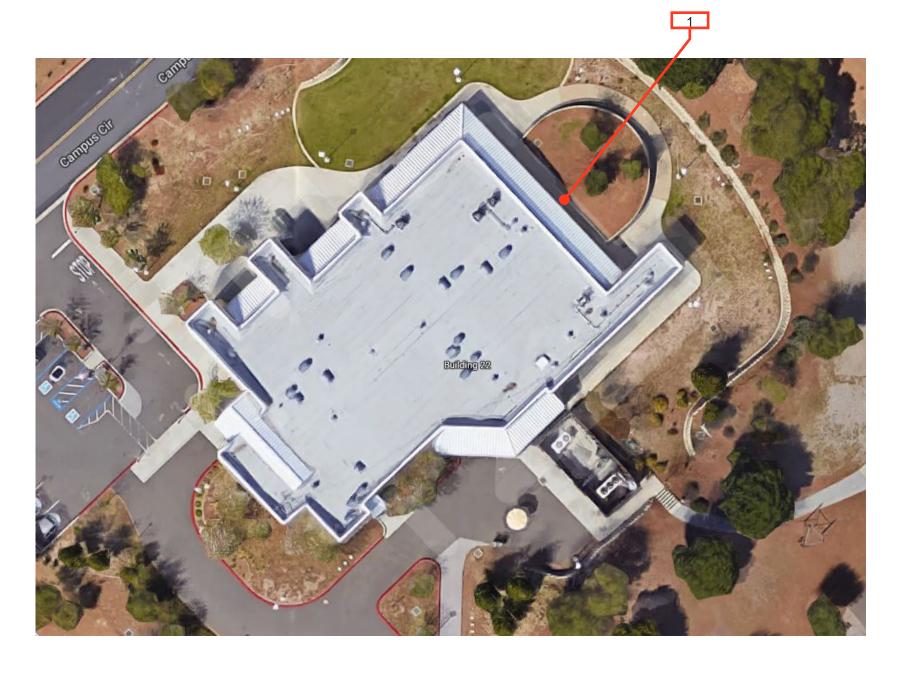
Total

CAN B21-1-1

Conceptual Costs for Facility: Building 21 - Modular 21

\$24,840.00

	Access Compliance Survey Report	
Building 22 - Child Development Center		
	4200 Farm Hill Blvd, Redwood City, CA	
	Facility #: CAN B22	
	Common of Findings	
	Summary of Findings:	
	Number of Barriers in Building 57	
	Total Cost of Barrier Removal	
	\$152,295	
SMCCCD		
Cañada College		
SSA Project #: 19029.00		
September 2020	SALLY SWANSON ARCHITECTS, INC.	







4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:
BUILDING 22 CHILD
DEVELOPMENT
CENTER

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

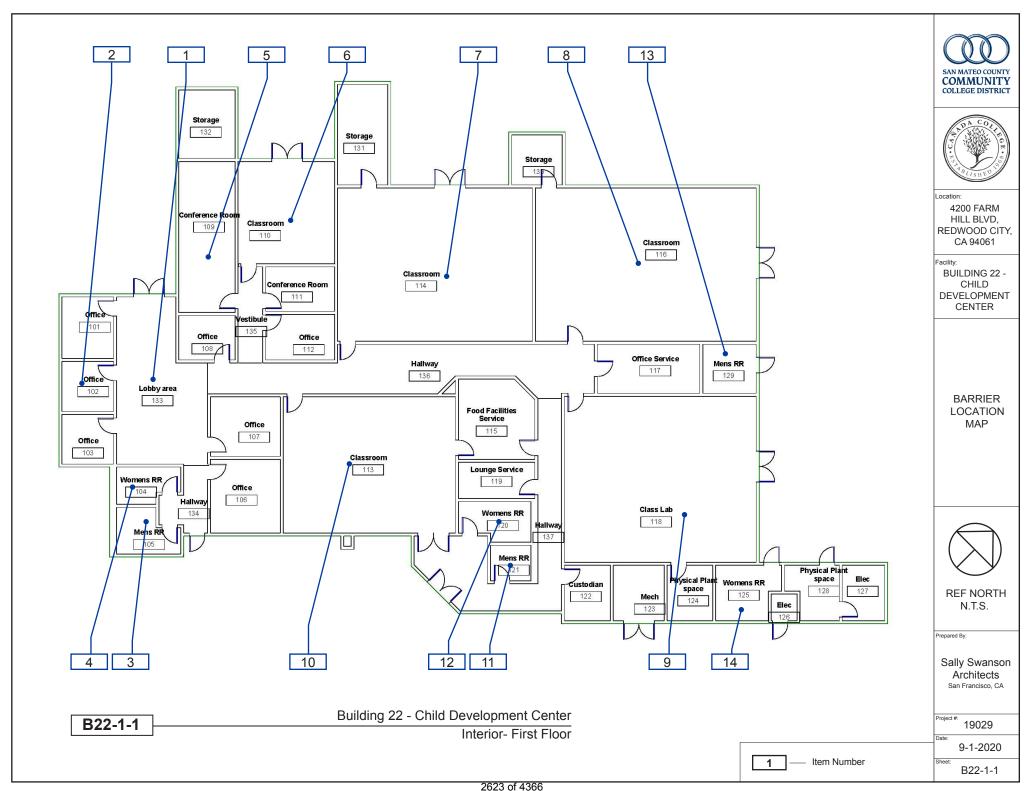
19029

9-1-2020

B22-0-1

Building 22 - Child Development Center Exterior- On-Site

B22-0-1



Facility: Building 22 - Child Development

Part: Exterior

Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

2003 Year Built:

Item no., Rm no. and Name

384

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1 Path of Travel

Drinking Fountain

· As-Built Description:

Where only one drinking fountain is provided per floor: Fountain is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.

· As-Built: High fountain 48" high

· Proposed Solution:

Provide additional fountain or hi-lo combination fountain.

PCODE IA01A ADAAG 91 4.1.3(10)(a) ADA 2010 211.1

CBC 2007 1115B.4.6.1 CBC 2016 11B-211.1

Mitigated:

YES





Staff Only

Priority 3

Severity

· As-Built Description: 383

> Drinking fountain lacks protection for visually impaired persons.

· Proposed Solution:

Provide cane-detectable rails.

PCODE IA05C ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1115B.4.6.3 CBC 2016 11B-307.2

Mitigated:



1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: On-site

\$7,500.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Exterior

Floor:

On-site

CAN B22-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2003

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Facility: Building 22 - Child Development

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Exterior

\$7,500.00

Facility: Building 22 - Child Development

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

2003

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty U

Unit

Total

1-133 Lobby

Door

• As-Built Description:

Lower push plate located at 7" minimum and 8" maximum above the floor or ground surface not provided.

· Proposed Solution:

Provide lower push plate.

PCODE ID13B

CBC 2007 1133B.2.3.2

CBC 2016 11B-404.2.9 2.C

Mitigated:

YES

NO



■ Staff Only

Priority

Severity



1 JOB



\$300

\$300

Reach Range

As-Built Description:

334

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 54" high
- · Proposed Solution:

Modify equipment or mounting.

• Notes:

The telephone is not TTY capable. We recommend as best practice to provide TTY on each floor of the building.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5 CBC 2016 11B-308.2.1

Mitigated:

YES

NO



Staff Only

Priority

Severity



Facility: Building 22 - Child Development Part: Interior Floor: **First Floor** 2003 Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Brochure Bins

337 • As-Built Description:

Item no., Rm no.

and Name

Information brochure bins mounted above accessible height of 48".

Existing Architectural Barrier

and Proposed Solution

· As-Built: 68" high

• Proposed Solution:

Relocate/remount bins at accessible height.

PCODE IN08

ADAAG 91 4.2.5 & 6

Codes / Mitigation Info

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:



1 JOB

Unit

Qty

\$300

Cost

\$300

Total



Staff Only

Priority

Severity





Signage

336

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

1 JOB

\$270

\$270



Staff Only

Priority

Severity



Facility: Building 22 - Child Development Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2 Typical Office

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• Proposed Solution:

Remove or relocate furniture or storage items.

PCODE ID23A
ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

As-Built Description:

339

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4,800



Staff Only

Priority

Severity

2

CAN B22-1-1

Facility: Building 22 - Child Development

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

2003

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3-105 All Gender Restroom

Door Swing

341 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 58" wide
- · Proposed Solution:

Change door swing.

PCODE ID23 ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





· As-Built Description: 340

> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).

- · As-Built: 11" wide
- · Proposed Solution:

Provide door operator.

PCODE ID24C

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:





\$15,000 1 JOB \$15,000



Staff Only

Priority





\$780

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor** 2003 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Grab Bars

• As-Built Description: 346

> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

• As-Built: 53" long • Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b) ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:



1 JOB

\$780



Staff Only

Priority

Severity





Toilet Stall

344

• As-Built Description:

Toilet stall less than 60" wide.

· As-Built: 56" wide

· Proposed Solution: Provide new accessible stall.

· Notes:

29" between WC and lavatory

PCODE WB06 ADAAG 91 4.17.3

ADA 2010 604.8.1.1

CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Mitigated:

1 JOB

\$4,500

\$4,500



Staff Only

Priority

3

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

2003

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

Water Closet

· As-Built Description: 345

> Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max, from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:



Staff Only

Priority

Severity





Accessories

• As-Built Description: 343

> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 41" high
- · Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7 ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

2 JOB

\$300

\$600



Staff Only

Priority

Severity

3

CAN B22-1-1

Total

\$225

Facility: Building 22 - Child Development

Toilet paper dispenser less than 15" (CA: 19") or

more than 48" above floor or not within 7" to 9"

from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

Relocate or provide new toilet paper dispenser.

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2003

Cost

 Item no., Rm no. and Name
 Existing Architectural Barrier and Proposed Solution
 Codes / Mitigation Info
 Qty
 Unit

 347
 • As-Built Description:
 PCODE WG02
 1 JOB

1 JOB \$225

ADAAG 91 4.16.6 ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:

YES

NO



Staff Only

Priority

Severity



As-Built Description:

342

As-Built: 13" o.c.Proposed Solution:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 41" high
- · Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6 ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

O YES

NO



Staff Only

Priority

Severity



CAN B22-1-1

Facility: Building 22 - Child Development

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

2003

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

4-104 All Gender Restroom

Door Swing

348 · As-Built Description:

> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- · As-Built: 59" wide
- · Proposed Solution:

Provide power door operator.

PCODE ID23C ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES





Staff Only

Priority

Severity





Grab Bars

352

· As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- · As-Built: 52" long
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b) ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

1 JOB

\$780

\$780



Staff Only

Priority

Severity

3

Total

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built: 2003

Water Closet

Item no., Rm no.

and Name

351

349

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

Existing Architectural Barrier

and Proposed Solution

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

Codes / Mitigation Info

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

1 JOB \$1,500 \$1,500

Cost



Staff Only

Priority

Qty

Unit

Severity





Lavatory

• As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

- As-Built: 17.5" o.c.
- · Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01

ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B

-606.6

Mitigated:

1 JOB \$10,200 \$10,200



Staff Only

Priority

CAN B22-1-1

Facility: Building 22 - Child Development

and Proposed Solution

Existing Architectural Barrier

Part: Interior

Floor: Fir

First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2003

		•
^	ccessor	201
$\overline{}$		16.2

Item no., Rm no.

and Name

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 41" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03

Codes / Mitigation Info

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1

CBC 2016 11B-603.3

Mitigated:





1 JOB

Unit

Qty

\$450

Cost

\$450

Total



Staff Only

Priority





Facility: Building 22 - Child Development Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQtyUnitCostTotal

5-109 Study Room

Corridor

• As-Built Description:

Corridor, for occupant load less than 10, less than 36" wide.

• As-Built: 30" wide

· Proposed Solution:

Remove or relocate furniture and storage items.

PCODE IH03A ADAAG 91 4.3.3

ADA 2010 403.5.1

CBC 2007 1133B.3.1 CBC 2016 11B-403.5.1

Mitigated:

YES



1 JOB \$150 **\$150**



☐ Staff Only

Priority





Facility: Building 22 - Child Development Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no. and Name

11

355

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

6-110 Classroom

Door Stopper

As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

PCODE ID06A

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10

Mitigated:

O YE

NO



Staff Only

Priority 2

Severity



Door Swing

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

- As-Built: 17.5" wide
- · Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

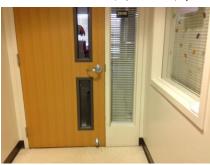
CBC 2016 11B-404.2.4

Mitigated:

O YES

NO NO

1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity

College: Cañada College

Facility: **Building 22 - Child Development** Part:

Part: Interior

Floor: **F**

First Floor

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

2003

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

Non-Fixed Desk

• As-Built Description:

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 16" deep

• Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B

-902.3

Mitigated:





1 JOB

Unit

\$4,800

\$4,800



Staff Only

Priority

Severity





Signage

356

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

• Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

○ YES

NO NO

1 JOB

\$270

\$270



Staff Only

Priority

Severity 3

2

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

2003

Item no., Rm no. and Name

359

358

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

7-114 Classroom

Signage

· As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

YES





Staff Only

Priority

Severity





Public Participation Counter

· As-Built Description:

Speaker podium is not accessible. Upper edge of podium is more than 34" above the finished floor, and knee space is less than 27" high, 30" wide, and 19" deep.

• Proposed Solution:

Provide additional, integrated, and accessible speaker podium.

Notes:

Accessible table adjacent but no computer provided.

PCODE GB02A ADAAG 91 4.32.3

ADA 2010 902.3

CBC 2007 1122B.3

CBC 2016 11B-902.3

Mitigated:

NO

1 JOB

\$6.000

\$6.000



Staff Only

Priority 2

Severity

Part: Interior

Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

\$270

2003

\$270

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

1 JOB

Unit

Total

8-116 Classroom

Signage

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE SA10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1 Mitigated:





Staff Only

Priority

Severity



Public Participation Counter

· As-Built Description:

361

Speaker podium is not accessible. Upper edge of podium is more than 34" above the finished floor, and knee space is less than 27" high, 30" wide, and 19" deep.

• Proposed Solution:

Provide additional, integrated, and accessible speaker podium.

PCODE GB02A
ADAAG 91 4.32.3
ADA 2010 902.3

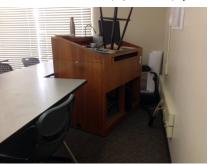
CBC 2007 1122B.3 CBC 2016 11B-902.3

Mitigated:

YES

NO NO

1 JOB \$6,000 **\$6,000**



Staff Only

Priority

Severity 4

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

2003 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

9-118 Classroom

Non-Fixed Desk

364 · As-Built Description:

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

Notes:

30 seats, no accessible

PCODE IN02A ADAAG 91 4.32.3 & .4 ADA 2010 306.1

CBC 2007 1122B.3 & 4 CBC 2016 11B-306.1 & 11B -902.3

Mitigated:





Staff Only

Priority

Severity



· As-Built Description: 365

> Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

· As-Built: 16" deep

· Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4,800

\$4,800



Staff Only

Priority





First Floor

Facility: Building 22 - Child Development Part: Interior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit

 Cost
 Total

Signage

• As-Built Description:

At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.

· Proposed Solution:

Provide raised letter/Braille "EXIT" sign at door.

PCODE \$A10A

ADAAG 91 4.1.3(16)

ADA 2010 216.4.1

CBC 2007 1011.3

CBC 2016 11B-216.4.1

Mitigated:

YES



1 JOB

\$270

\$270



Staff Only

Priority

Severity





Public Participation Counter

• As-Built Description:

366

Speaker podium is not accessible. Upper edge of podium is more than 34" above the finished floor, and knee space is less than 27" high, 30" wide, and 19" deep.

• Proposed Solution:

Provide additional, integrated, and accessible speaker podium.

PCODE GB02A

ADAAG 91 4.32.3

ADA 2010 902.3

CBC 2007 1122B.3

CBC 2016 11B-902.3

Mitigated:

○ YES

NO NO

1 JOB

\$6,000

\$6,000



Staff Only

Priority

2

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

2003 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

10 - 113 Classroom

Protrusion Limits

363 · As-Built Description:

> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Television protrudes 6" at 74" high.
- · Proposed Solution:

Remove/relocate protruding object. Patch existing surface.

PCODE EG04 ADAAG 91 4.4.1

ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO



Staff Only

Priority

Severity





Non-Fixed Desk

• As-Built Description:

362

Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.

- · As-Built: 16" deep
- Proposed Solution:

Provide table or desk with accessible dimensions when purchasing new furniture.

PCODE IN02A

ADAAG 91 4.32.3 & .4

ADA 2010 306.1

CBC 2007 1122B.3 & 4

CBC 2016 11B-306.1 & 11B -902.3

Mitigated:

YES

NO

1 JOB

\$4.800

\$4.800



Staff Only

Priority

Severity

2

\$75

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

2003 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost **Total** and Proposed Solution and Name

11 - 121 Restroom

Door Closer

368 • As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03 ADAAG 91 4.13.11 ADA 2010 404.2.9 CBC 2007 1133B.2.5 CBC 2016 11B-404.2.9

Mitigated:

YES

NO

\$75



1 JOB

Staff Only

Priority 3

Severity 4

Grab Bars

• As-Built Description: 374

> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- · As-Built: 52" long
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A ADAAG 91 Fig. 29(b) ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

1 JOB \$780 \$780



Staff Only

Priority 3

Severity

Total

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Item no., Rm no. **Existing Architectural Barrier**

Year Built: 2003

Toilet Stall

and Name

• As-Built Description: 372

Toilet stall less than 60" wide.

and Proposed Solution

· As-Built: 54" wide

· Proposed Solution:

Provide new accessible stall.

Notes:

28" between WC and lavatory

PCODE WB06 ADAAG 91 4.17.3 ADA 2010 604.8.1.1 CBC 2007 1115B.3.1.4.1 CBC 2016 11B-604.8.1.1

Codes / Mitigation Info

Mitigated:

YES

NO

1 JOB \$4,500 \$4,500

Cost



Staff Only

Priority

Qty

Unit

Severity





Water Closet

373

• As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 19" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28 ADA 2010 604.2

CBC 2007 1115B.4.1.1

CBC 2016 11B-604.2

Mitigated:

1 JOB \$1,500 \$1,500



Staff Only

Priority

Severity

3

Facility: Building 22 - Child Development Part: Interior Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

Lavatory

· As-Built Description: 369

> Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

• As-Built: 16" o.c.

· Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01

ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B -606.6

Mitigated:

YES



1 JOB \$10,200 \$10,200

Cost



Staff Only

Priority

Severity





Accessories

370

• As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: 40.5" high

· Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:

1 JOB \$300



Staff Only

Priority

Severity

3

Facility: Building 22 - Child Development Part: Interior Floor: First Floor
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty Unit	Cost	Total
more than from from allowed w • As-Built: • Proposed	per dispenser less than 15" (CA: 19") or 48" above floor or not within 7" to 9" t of water closet (Note: CA pre-2010 is within 12" from front of water closet). 18" o.c.	PCODE WG02 ADAAG 91 4.16.6 ADA 2010 604.7 CBC 2007 1115B.8.4 CBC 2016 11B-604.7 Mitigated: YES NO	1 JOB Staff	\$225 Only	\$225
			Priority 3	Severity 2	

Facility: Building 22 - Child Development Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

t

Cost

Total

12 - 121 All Gender Restroom

Grab Bars

• As-Built Description:

Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet).

- As-Built: 52"
- · Proposed Solution:

Provide or relocate accessible side grab bar.

PCODE WB07A

ADAAG 91 Fig. 29(b)

ADA 2010 604.5.1

CBC 2007 1115B.4.1.3.1

CBC 2016 11B-604.5.1

Mitigated:

YES

NO



Staff Only

Priority

Severity





Lavatory

376

As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

- As-Built: 17.5" o.c.
- · Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01 ADAAG 91 4.19.3

ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B -606.6

Mitigated:

○ YES

NO

1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity

3

Facility: Building 22 - Child Development Part: Interior Floor: First Floor 2003 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. **Existing Architectural Barrier** Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name

Accessories

· As-Built Description: 378

> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

- · As-Built: 41" high
- Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A

ADAAG 91 4.23.7

ADA 2010 308.2.1

CBC 2007 1115B.8.3

CBC 2016 11B-603.5

Mitigated:





1 JOB \$300 \$300



Staff Only

Priority

Severity





\$225

\$450

· As-Built Description: 380

> Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- As-Built: 17" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7 CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:



NO

\$225 1 JOB



Staff Only

Priority

Severity



1 JOB

2

\$450

• As-Built Description:

377

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 41" high
- · Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:



NO



Staff Only

Severity





Priority

Facility: Building 22 - Child Development Part: Interior Floor: First Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name **Coat Hook** 382 • As-Built Description: 1 JOB \$150 \$150 PCODE WG03A Accessible coat hook not within reach range. ADAAG 91 4.2.5 • As-Built: 70" high ADA 2010 603.4 • Proposed Solution: Adjust existing or provide new coat hook at CBC 2007 1118B.5 maximum 48" height. CBC 2016 11B-603.4 Mitigated: **Staff Only Priority** Severity 3

Part: Interior

Floor: **First Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

\$300

2003

Item no., Rm no. and Name

385

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

Total

\$300

13 – 129 All Gender Restroom

Accessories

· As-Built Description:

Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control.

· As-Built: 41" high

· Proposed Solution:

Relocate existing restroom accessories.

PCODE WG01A ADAAG 91 4.23.7 ADA 2010 308.2.1

CBC 2016 11B-603.5

CBC 2007 1115B.8.3

Mitigated:



YES





Staff Only

Priority

Severity





388

· As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- · As-Built: 2" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority





First Floor

Floor:

Part: Interior

2003 Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost **Total** and Name • As-Built Description: 386 1 JOB \$450 \$450 PCODE WG03 Bottom of mirror located above lavatories or ADAAG 91 4.19.6 countertops more than 40" above floor. ADA 2010 603.3 · As-Built: 41" high · Proposed Solution: CBC 2007 1115B.8.1 Relocate or provide new accessible mirror. CBC 2016 11B-603.3 Mitigated: YES NO **Staff Only** Priority Severity

Coat Hook

387

As-Built Description:

Accessible coat hook not within reach range.

- As-Built: 55" high
- · Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:



) YES



1 JOB \$150 **\$150**

4



Staff Only

Priority

3

Severity



Part: Interior

Floor: **Ground Floor**

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

2003

14-125 Women's Restroom

Door Swing

• As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

• As-Built: 57"

· Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES





■ Staff Only

Priority

Severity





Lavatory

390

As-Built Description:

Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).

- · As-Built: 16.5" o.c.
- · Proposed Solution:

Provide new accessible lavatory. Remodel restroom as needed.

PCODE WD01

ADAAG 91 4.19.3 ADA 2010 606.2

CBC 2007 1115B.4.3

CBC 2016 11B-606.2, 11B

-606.6

Mitigated:



NO

1 JOB \$10,200 **\$10,200**



Staff Only

Priority

Severity

3

Facility: Building 22 - Child Development Part: Interior Floor: Ground Floor College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built: 2003

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 Codes / Mitigation Info
 Qty Unit Cost Total

Accessories

• As-Built Description:

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

- · As-Built: 1" o.c.
- · Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:





1 JOB

\$225

\$225



Staff Only

Priority

Severity



2

As-Built Description:

391

Bottom of mirror located above lavatories or countertops more than 40" above floor.

- · As-Built: 41" high
- Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

()

YES



1 JOB

\$450

\$450



Staff Only

Priority 3

Severity



Conceptual Costs for Floor: Ground Floor

\$144,795.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: **Ground Floor**

CAN B22-1-1

2003

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Facility: Building 22 - Child Development

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Interior

\$144,795.00

SMCCCD Cañada College

Access Compliance Survey Report

Part: Interior

Floor: **Ground Floor**

CAN B22-1-1

2003

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Facility: Building 22 - Child Development

Codes / Mitigation Info

Qty Unit Cost **Total**

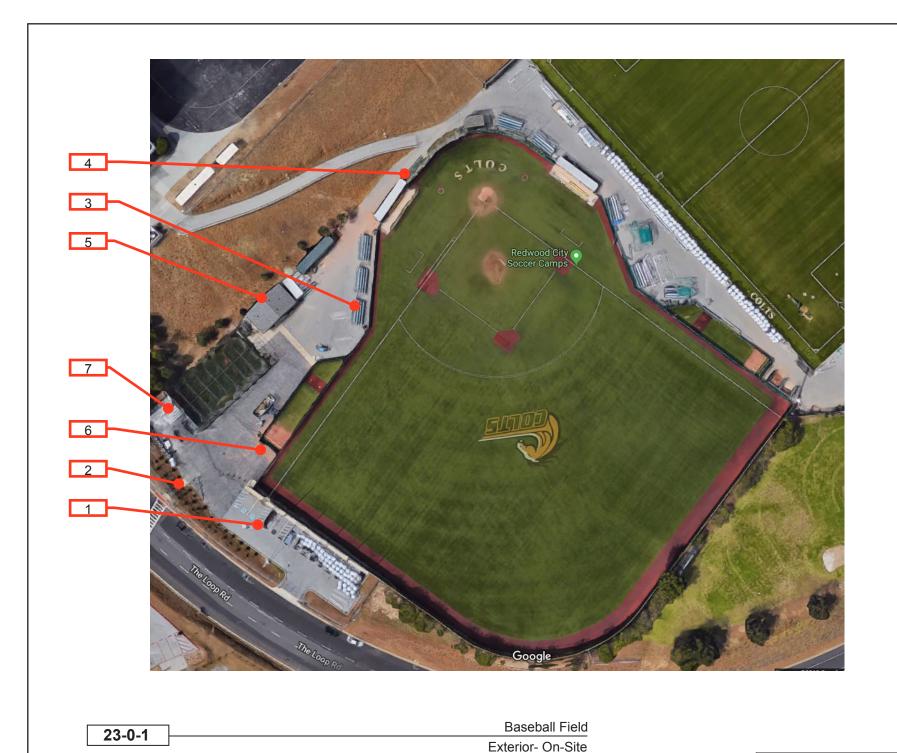
Facility: Building 22 - Child Development Center Conceptual Costs for

\$152,295.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Access Compli	iance Surv	vey Report
		Baseb	all Field
	4200 Farm Hill	Blvd, Redwo	ood City, CA
	ı	Facility #:	CAN 23
	Summary of Findings:		
	Number of Barriers in Building 22	g	
	Total Cost of Barrier Remova \$60,465	al	
SMCCCD Cañada College			
SSA Project #: 19029.00			
September 2020			WANSON CTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

BASEBALL FIELD

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

19029

9-1-2020

23-0-1

Item Number

Facility: Baseball Field Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

70

69

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Year Built:

Total

1 Parking Lot 11

Identification

As-Built Description:

Sign for accessible parking space is missing or noncompliant.

- As-Built: 48" high
- · Proposed Solution:

Provide compliant parking signage.

PCODE EA04B ADAAG 91 4.6.4

ADA 2010 502.6

CBC 2007 1129B.4 CBC 2016 11B-502.6

Mitigated:

YES





■ Staff Only

Priority

Severity



Parking

• As-Built Description:

No van parking provided (one in every 6 or fraction of 6 accessible spaces, but not less than one.

· Proposed Solution:

Provide van parking space(s) by restriping; provide van sign.

PCODE EA07
ADAAG 91 4.1.2(5)(b)

ADA 2010 208.2; 502.1

CBC 2007 1129B.3.2

CBC 2016 11B-208.2.4

Mitigated:

YES

NO

1 JOB \$1,050 **\$1,050**



Staff Only

Priority

Severity

1

SMCCCD Cañada College

Facility: Baseball Field

Access Compliance Survey Report

Part: Exterior

Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

On-site

CAN 23-0-1

Year Built:

Parking Signage

• As-Built Description:

Item no., Rm no.

and Name

68

No "Tow Away" sign at parking lot entrance (required in CA only).

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide "Tow Away" sign at parking lot entrance when altering area.

PCODE EA04C

Codes / Mitigation Info

CBC 2007 1129B.4 CBC 2016 11B-502.8.2

Mitigated:



YES



1 JOB

Unit

Qty

\$975

Cost

\$975

Total



Staff Only

Priority





Facility: Baseball Field Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Codes / Mitigation Info Qty

Unit Cost Total

2 General Path of Travel

Stairways

• As-Built Description:

Exterior stair substantially out of compliance.

· Proposed Solution:

Provide complete new stair, 4 ft. wide with landing and handrails.

PCODE EC09 ADAAG 91 4.9 ADA 2010 504

CBC 2007 1133B.4 CBC 2016 11B-504

Mitigated:

YES





Staff Only

Priority

Severity



Door Swing

82

· As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

· Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4

Mitigated:

YES

NO

1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity



Facility: Baseball Field

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

1968

Item no., Rm no. and Name

74

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty l

Unit

Cost Total

4 Path of Travel

Cross Slope

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 7.4%

• Proposed Solution:

Modify cross slope.

PCODE EF07 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

YES





Staff Only

Priority

Severity





• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 6.9%

• Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:



YES



NO (

200 SF

\$75

\$75 **\$15,000**



Staff Only

Priority





Facility: Baseball Field

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

78

77

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

5-4 Women's Restroom

Door Swing

As-Built Description:

Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60". (24" x 60" at exterior doors).

As-Built: 8" pull

Proposed Solution:

Change door swing.

PCODE ID23

ADAAG 91 Fig. 25(a)

ADA 2010 404.2.4

CBC 2007 11B-26A(a)

CBC 2016 11B-404.2.4

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Signage

As-Built Description:

Entrance to toilet or bathing facility not identified with ADAAG compliant signage.

· Proposed Solution:

Provide ADA compliant sign mounted at 48" min. above to baseline of the lowest Braille cells and 60" max. to baseline of the highest line of raised characters on nearest adjacent wall, on latch side of a single door (located not to cause a Braille reader to stand within the door swing).

PCODE SA11A

ADAAG 91 4.1.3(16)(a)

ADA 2010 216.8

CBC 2016 11B-216.8

Mitigated:

O YES

NO



Staff Only

Priority

Severity 3

Facility: Baseball Field Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 81 • As-Built Description: 1 JOB \$270 \$270 PCODE SA11A Entrance to toilet or bathing facility not identified ADAAG 91 4.1.3(16)(a) with ADAAG compliant signage. ADA 2010 216.8 · Proposed Solution: Provide ADA compliant sign mounted at 48" min. CBC 2016 11B-216.8 above to baseline of the lowest Braille cells and 60" Mitigated: max. to baseline of the highest line of raised characters on nearest adjacent wall, on latch side of a single door (located not to cause a Braille reader to stand within the door swing). **Staff Only**

Grab Bars

80

· As-Built Description:

Accessories/dispensers in accessible stall located closer than 1-1/2" below or 12" above grab bar impedes its use.

- As-Built: 1" below
- Proposed Solution:

Relocate accessories/dispensers to be no closer than 1-1/2" below and 12" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).

PCODE WB07I ADAAG 91 4.26.2 ADA 2010 609.3

CBC 2007 1133B.4.2.5 CBC 2016 11B-609.3

Mitigated:

YES

NO

1 JOB \$225 **\$225**

Severity

3



Staff Only

Priority

Priority 3

Severity



Facility: Baseball Field Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Codes / Mitigation Info

 Codes / Mitigation Info
 Qty Unit

Water Closet

79 • As-Built Description:

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- · Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

YES



1 JOB \$1,500 **\$1,500**



Staff Only

Priority

Severity



4

As-Built Description:

83

Water closet not 16"-18" (CA: 17"-18") from near side wall to center line of water closet (2010 ADAAG: 16"-18").

- As-Built: 18.5" o.c.
- Proposed Solution:

Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" max. from side wall.

PCODE WB02C

ADAAG 91 Fig. 28

ADA 2010 604.2

CBC 2007 1115B.4.1.1 CBC 2016 11B-604.2

Mitigated:

 \bigcirc Y

YES

 \bigcirc NC

1 JOB

\$1,500

\$1,500



Staff Only

Priority

Severity



SMCCCD Cañada College

Facility: Baseball Field

Access Compliance Survey Report

Part: **Exterior**

Floor:

On-site

CAN 23-0-1

Year Built:

College: Cañada College Address:

Item no., Rm no. Existing Architectural Barrier

Address: 4200 Farm Hill Blvd, Redwood City, CA

Codes / Mitigation Info

Qty Unit

Cost

Total

Accessories

• As-Built Description:

and Name

Toilet paper dispenser less than 15" (CA: 19") or more than 48" above floor or not within 7" to 9" from front of water closet (Note: CA pre-2010 is allowed within 12" from front of water closet).

and Proposed Solution

• As-Built: 14" o.c.

· Proposed Solution:

Relocate or provide new toilet paper dispenser.

PCODE WG02

ADAAG 91 4.16.6

ADA 2010 604.7

CBC 2007 1115B.8.4

CBC 2016 11B-604.7

Mitigated:



YES



1 JOB

\$225

\$225



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: On-site

\$44,415.00

SMCCCD Cañada College Access Compliance Survey Report

Facility: Baseball Field

Part: Exterior Floor: On-site

CAN 23-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit

 Cost
 Total

Conceptual Costs for Area: Exterior \$44,415.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

Facility: Baseball Field Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

6-32 Treatment Center

Ramp

• As-Built Description:

Top landing less than 60" long. (CA only: 60" x 60").

- · As-Built: 24" beyond door swing
- · Proposed Solution:

Modify ramp top landing to 42" beyond the door swing and 60" wide.

PCODE EB07A
ADA 2010 405.7.3

CBC 2007 1133B.5.4.2 CBC 2016 11B-405.7.3

Mitigated:

O YES

NO



Staff Only

Priority 2

Severity



Slope

86

• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 2.9%
- Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

○ YES

NO



Staff Only

Priority

Severity

2

Total

\$600

Facility: Baseball Field Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Door Stopper

As-Built Description:

Item no., Rm no.

and Name

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

PCODE ID06A

ADA 2010 404.2.10

Codes / Mitigation Info

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:

O YES

NO



Staff Only

Priority 2

Qty

Unit

Severity 3

Reach Range

89

As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 62" high

Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

2 JOB \$300



Staff Only

Priority

Severity

Floor: Second Floor Facility: Baseball Field Part: Interior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

90

92

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

7-33 Treatment Center

Ramp

· As-Built Description:

Top landing less than 60" long. (CA only: 60" x 60").

- · As-Built: 23" beyond door swing
- · Proposed Solution:

Modify ramp top landing to 42" beyond the door swing and 60" wide.

PCODE EB07A ADA 2010 405.7.3

CBC 2007 1133B.5.4.2 CBC 2016 11B-405.7.3

Mitigated:



Staff Only

Priority

Severity





Protrusion Limits

• As-Built Description:

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

- As-Built: Television protrudes 15" at 48" high.
- Proposed Solution:

Provide cane-detectable railing to mark area of low clearance.

PCODE EG04A ADAAG 91 4.4.1 ADA 2010 307.2

CBC 2007 1133B.8.6.1 CBC 2016 11B-307.2

Mitigated:

YES

NO

5 LF \$300 \$1,500



Staff Only

Priority

Severity

Facility: Baseball Field Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Door Stopper

• As-Built Description:

Item no., Rm no.

and Name

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Remove door stopper when altering area. Provide rubber wedge.

PCODE ID06A

Codes / Mitigation Info

ADA 2010 404.2.10

CBC 2007 1133B.2.6 CBC 2016 11B-404.2.10

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$75

Cost

\$75

Total



Staff Only

Priority

Severity





Reach Range

As-Built Description:

93

Reach height to control or access point, exceeds 48" or is less than 15".

As-Built: 72" highProposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5 ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

1 JOB

\$300

\$300



Staff Only

Priority

Severity

2

4

Conceptual Costs for Floor: Second Floor

\$16,050.00

SMCCCD Cañada College Access Compliance Survey Report

CAN 23-1-2

Year Built:

Facility: Baseball Field Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Interior \$16,050.00

September 2020

Item no., Rm no.

and Name

Sally Swanson Architects, Inc. Project# 19029.00

SMCCCD Cañada College Access Compliance Survey Report

CAN 23-1-2

Total

Facility: Baseball Field Part: Interior Floor: Second Floor

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier

Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info Qty Unit Cost

Conceptual Costs for Facility: Baseball Field \$60,465.00

Access Compliance Survey Report
Soccer Field
4200 Farm Hill Blvd, Redwood City, CA
Facility #: CAN 24
Summary of Findings:
Number of Barriers in Building
1
Total Cost of Barrier Removal
\$1,350
SMCCCD
SMCCCD Cañada College SSA Project #: 19029.00

ARCHITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

SOCCER FIELD

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

9-1-2020

24-0-1

Soccer Field Exterior- On-Site

24-0-1

1 Item Number

On-site Facility: Soccer Field Part: Exterior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Unit

Total

1 General

76

Disabled Seating

· As-Built Description:

Wheelchair space (33"x48") not provided at fixed seating with forward or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

· Proposed Solution:

Remove fixed seating and provide wheelchair space plus necessary maneuvering clearance.

• Notes:

Wheelchair space is not integrated.

PCODE GB01A ADAAG 91 4.1.3(19)(a) ADA 2010 221.2

CBC 2007 1104B.3.6 CBC 2016 11B-221.2

Mitigated:

1 JOB \$1,350 \$1,350



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: On-site

\$1,350.00

SMCCCD Cañada College Access Compliance Survey Report

Facility: Soccer Field

Part: Exterior Floor: On-site

CAN 24-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$1,350.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

SMCCCD Cañada College Access Compliance Survey Report

Facility: Soccer Field Part: Exterior Floor: On-site College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no.

Year Built:

Existing Architectural Barrier and Proposed Solution and Name

Codes / Mitigation Info

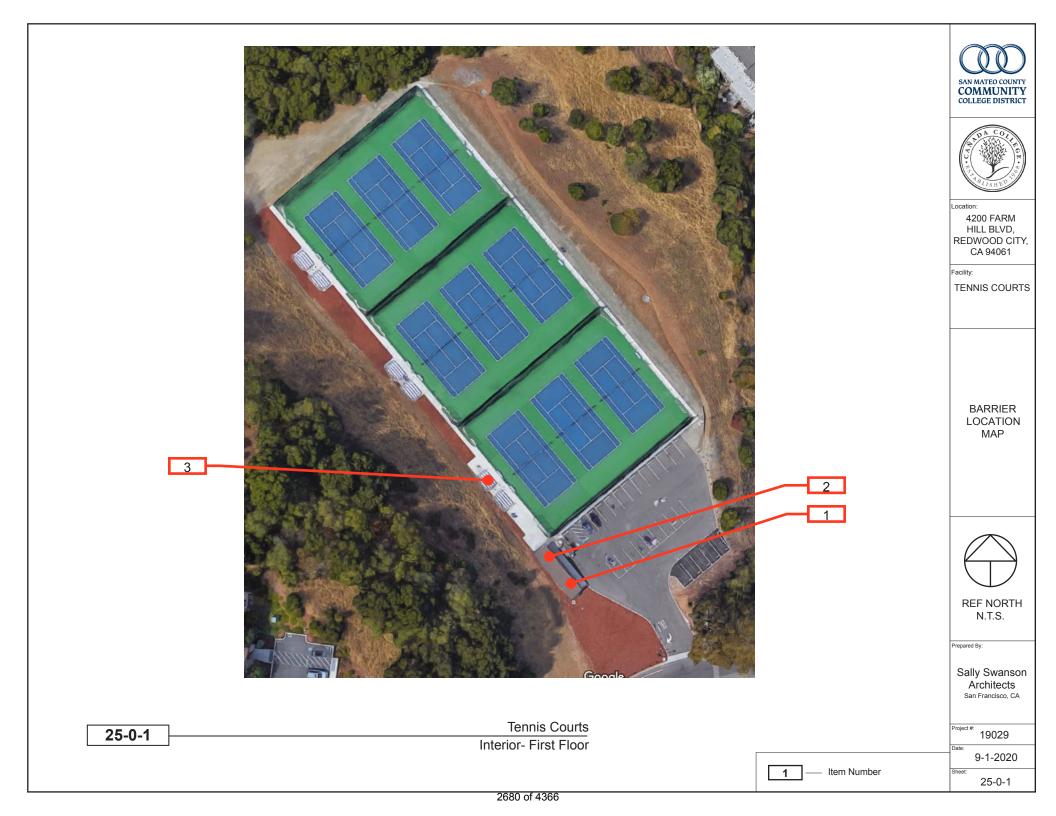
Qty Unit Cost Total

Conceptual Costs for Facility: Soccer Field

\$1,350.00

CAN 24-0-1

	Access Compli	ance Surv	rey Report		
Tennis Court					
4200 Farm Hill Blvd, Redwood City, C					
		Facility #:	CAN 25		
	Summary of Findings:				
	Number of Barriers in Building	g			
	Total Cost of Barrier Remova \$4,065	ıl			
SMOCOD					
SMCCCD Cañada College			$\mathcal{D}X$		
SSA Project #: 19029.00					
September 2020	SALLY SWANSON ARCHITECTS, INC.				



On-site

\$75

Facility: Tennis Court Part: Exterior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

1 All Gender Restroom

Door Closer

• As-Built Description:

Excessive force required to open door.

· As-Built: 8 lbs.

· Proposed Solution:

Adjust regular door closer to accessible standards (5 lbs. max).

PCODE ID03

ADAAG 91 4.13.11

ADA 2010 404.2.9

CBC 2007 1133B.2.5

CBC 2016 11B-404.2.9

Mitigated:

YES

NO

\$75

1 JOB

Staff Only

Priority 3

Severity



Signage

58

As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No contrast

• Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO

1 JOB \$2

\$270 \$270



Staff Only

Priority 3

Severity

Facility: Tennis Court

Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Accessories

Item no., Rm no.

and Name

62

60

Bottom of mirror located above lavatories or countertops more than 40" above floor.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 42" high
- Proposed Solution:

· As-Built Description:

Relocate or provide new accessible mirror.

PCODE WG03

Codes / Mitigation Info

ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1

CBC 2016 11B-603.3

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$450

Cost

\$450

Total



Staff Only

Priority

Severity





Coat Hook

• As-Built Description:

Accessible coat hook not within reach range.

- · As-Built: 65" high
- · Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A

ADAAG 91 4.2.5

ADA 2010 603.4

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:

1 JOB

\$150

\$150



Staff Only

Priority

3

Facility: Tennis Court Part: Exterior Floor: On-site Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

63

64

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost Total

2 All Gender Restroom (closer to courts)

Signage

· As-Built Description:

Required in CA only: identification symbol centered 58" to 60" high on sanitary facility door that contrasts with the door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol).

· As-Built: No contrast

· Proposed Solution:

Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.

PCODE SA15

CBC 2007 1115B.6

CBC 2016 11B-703.7.2.6

Mitigated:

YES

NO



Staff Only

Priority 3

Severity



Accessories

• As-Built Description:

Bottom of mirror located above lavatories or countertops more than 40" above floor.

· As-Built: 41" high

· Proposed Solution:

Relocate or provide new accessible mirror.

PCODE WG03 ADAAG 91 4.19.6

ADA 2010 603.3

CBC 2007 1115B.8.1 CBC 2016 11B-603.3

Mitigated:

NO

1 JOB \$450 \$450



Staff Only

Priority

Severity

3

Total

\$150

Facility: Tennis Court Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

\$150

Coat Hook

Item no., Rm no.

and Name

65

• As-Built Description:

Accessible coat hook not within reach range.

Existing Architectural Barrier

and Proposed Solution

- · As-Built: 65" high
- Proposed Solution:

Adjust existing or provide new coat hook at maximum 48" height.

PCODE WG03A ADAAG 91 4.2.5 ADA 2010 603.4

Codes / Mitigation Info

CBC 2007 1118B.5

CBC 2016 11B-603.4

Mitigated:







Staff Only

Priority 3

Qty

Unit

1 JOB



Facility: Tennis Court Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3 Tennis Courts

Door

• As-Built Description:

At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface.

- · As-Built: Kick plate located on wrong side.
- · Proposed Solution:

Provide 10" min. "kick plate" covering width of door when altering area.

PCODE ID06

ADA 2010 404.2.10

CBC 2007 1133B.2.6

CBC 2016 11B-404.2.10

Mitigated:

O YES

NC



■ Staff Only

Priority

Severity



3

Disabled Seating

As-Built Description:

67

Wheelchair space (33"x48") not provided at fixed seating with forward or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).

• Proposed Solution:

Remove fixed seating and provide wheelchair space plus necessary maneuvering clearance.

Notes:

September 2020

Accessible seating not integrated.

PCODE GB01A

ADAAG 91 4.1.3(19)(a)

ADA 2010 221.2

CBC 2007 1104B.3.6 CBC 2016 11B-221.2

Mitigated:

○ YES

NO

1 JOB \$1,350 **\$1,350**



Staff Only

Priority

Severity 3

1

\$4,065.00

SMCCCD Cañada College Access Compliance Survey Report

> Floor: On-site

CAN 25-0-1

Facility: Tennis Court Part: Exterior College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Name

\$4,065.00 Conceptual Costs for Area: Exterior

September 2020

Swanson Architects, Inc. Project# 19029.00 SMCCCD Cañada College Access Compliance Survey Report

Part: Exterior Floor: On-site

Facility: **Tennis Court**College: **Cañada College**Address: **4200 Farm Hill Blvd**, **Redwood City**, **CA**Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info

Qty Unit Cost Total

Conceptual Costs for Facility: Tennis Court

\$4,065.00

CAN 25-0-1

Access Compliance Survey Report					
Parking Lo 4200 Farm Hill Blvd, Redwood City,					
		acility #:	CAN 26		
	Summary of Findings:				
	Number of Barriers in Building	3			
	Total Cost of Barrier Removal \$92,430	I			
SMCCCD Cañada College			SX		
SSA Project #: 19029.00 September 2020			WANSON CTS, INC.		



CAN 26-0-1

Facility: Parking Lot 1

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

1 Accessible Parking North Row

Floor or Ground Surfaces

648

As-Built Description:

Accessible parking space has slope greater than 1/4":12" (2%).

- · As-Built: 6.2% at base of the row
- · Proposed Solution:

Modify slope at accessible parking space.

- Notes:
- 4 accessible spaces, 4 access aisles

PCODE EA05 ADAAG 91 4.6.3 ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:







Staff Only

Priority

Severity





649

• As-Built Description:

Accessible parking space has slope greater than 1/4":12" (2%).

- As-Built: 3.9%
- Proposed Solution:

Modify slope at accessible parking space.

• Notes:

Space closest to entry

PCODE EA05

ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3

CBC 2016 11B-502.4

Mitigated:



YES



) NO

200 SF

\$36

\$7,200



Staff Only

Priority



College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Parking Lot 1

Part: **Exterior**

Floor:

On-site

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

Identification

• As-Built Description:

Sign for accessible parking space is missing or non-compliant.

• Proposed Solution:

Provide compliant parking signage.

PCODE EA04B

ADAAG 91 4.6.4

ADA 2010 502.6

CBC 2007 1129B.4

CBC 2016 11B-502.6

Mitigated:

YES

NC

2 JOB

Unit

\$945

\$1,890



Staff Only

Priority

Severity





Minimum Number

• As-Built Description:

At parking lot with 301-400 spaces, the number of accessible spaces is less than required by code; 8 spaces required.

• Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

· Notes:

730

378 total parking spaces, 13 total accessible provided

PCODE EA01H

ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl.

11B-208.2

Mitigated:

○ YES

NC

1 JOB

\$900

\$900



Staff Only

Priority

Severity

September 2020

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Parking

Item no., Rm no.

and Name

647

As-Built Description:

Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle.

and Proposed Solution

Existing Architectural Barrier

- As-Built: 7'9" wide
- Proposed Solution:

Modify parking aisle(s) to create accessible space by restriping.

PCODE EA02B

Codes / Mitigation Info

ADAAG 91 4.6.3

ADA 2010 502.3

CBC 2007 1129B.3.1

CBC 2016 11B-502.2; 11B

-502.3.1

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$600

\$600

Total



Staff Only

Priority

Severity





• As-Built Description:

An accessible parking space shall be outlined or painted blue (required in CA only).

• Proposed Solution:

Identify accessible parking space using blue markings.

Notes:

No contrast for all access aisles

PCODE EA04K

CBC 2016 11B-502.6

Mitigated:

YES

NO (

1 JOB

\$360

\$360



Staff Only

Priority





College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Curb Ramp

Item no., Rm no.

and Name

652

As-Built Description:

Detectable warning not provided where pedestrian crosses vehicular area.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

PCODE EH07A ADAAG 91 4.7.7

Codes / Mitigation Info

ADA 2010 705.1

CBC 2007 1127B.5.7 CBC 2016 11B-705.1.2.2

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$750

Cost

\$750

Total



Staff Only

Priority







College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty

Unit Cost Total

2 EV Charging

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

• Proposed Solution:

Notes:

No accessible EV charger provided.

PCODE GN01

CBC 2016 11B-705.1.2.2

Mitigated:

YES



REF



Staff Only

Priority





Facility: Parking Lot 1

Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

3 North Accessible Spaces

Floor or Ground Surfaces

731 • As-Built Description:

> Accessible parking space has slope greater than 1/4":12" (2%).

- As-Built: 2.8%
- · Proposed Solution:

Modify slope at accessible parking space.

Notes:

Base of all spaces and access aisles on south row

PCODE EA05 ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:







Staff Only

Priority

Severity





\$7,200

· As-Built Description: 733

> Accessible parking space has slope greater than 1/4":12" (2%).

- As-Built: 2.8%
- Proposed Solution:

Modify slope at accessible parking space.

Notes:

North row access aisle furthest from entrance

PCODE EA05

ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3

CBC 2016 11B-502.4

Mitigated:





SF 200 \$36



Staff Only

Priority



Facility: Parking Lot 1

Part: Exterior

Floor:

On-site

Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA **Existing Architectural Barrier** Item no., Rm no. and Proposed Solution Codes / Mitigation Info and Name

Qty Unit Cost

Parking

732 • As-Built Description:

> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

· Proposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.

"No Parking" faded

PCODE EA04D

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:





4 JOB

\$300

\$1,200

Total



Staff Only

Priority





Facility: Parking Lot 1 Part: Exterior Floor: On-site Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

25

Unit

SF

Cost

\$135

Total

\$3,375

4 Ramp Near North Accessible Spaces

Ramp

738 · As-Built Description:

> Top landing less than 60" long. (CA only: 60" x 60").

- As-Built: 48"
- · Proposed Solution:

Modify ramp top landing to 60" in length and 60" wide.

PCODE EB07A ADA 2010 405.7.3

CBC 2007 1133B.5.4.2 CBC 2016 11B-405.7.3

Mitigated:



Staff Only

Priority

Severity



Slope

• As-Built Description: 740

Level 2% max. landing for ramp not provided.

- · As-Built: 3.3%
- Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

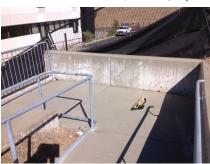
PCODE EB05A ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

100 SF \$300 \$30,000



Staff Only

Priority

Severity

Total

On-site

Facility: Parking Lot 1 Part: Exterior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Tread Surface

• As-Built Description: 736

Item no., Rm no.

and Name

The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

Existing Architectural Barrier

and Proposed Solution

· Proposed Solution:

Provide contrasting color strips at all exterior stair

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Codes / Mitigation Info

Mitigated:

LF 300

Qty

Unit

\$27 \$8,100



Staff Only

Priority

Severity



Top & Bottom Extension at Stairs

• As-Built Description:

735

Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.

Proposed Solution:

Extend stair handrail at top and bottom (cost for each extension piece).

PCODE ED06

ADAAG 91 4.9.4(2)

ADA 2010 505.10.2;

CBC 2007 1133B.4.2.2

CBC 2016 11B-505.10.2; 11B-505.10.3

Mitigated:

NO

3 JOB

\$510

\$1,530



Staff Only

Priority

Severity

On-site

Facility: Parking Lot 1 Part: Exterior College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Floor:

Year Built:

Cost

Item no., Rm no.

and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Cross Slope

739 · As-Built Description:

Cross slope more than 1":48" (2.083%).

- As-Built: 2.9%
- · Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:







Staff Only

Priority

Severity



Curb Ramp

741

• As-Built Description:

Detectable warning not provided where pedestrian crosses vehicular area.

- · As-Built: 24" deep no contrast
- Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

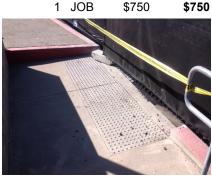
PCODE EH07A

ADAAG 91 4.7.7

ADA 2010 705.1 CBC 2007 1127B.5.7

CBC 2016 11B-705.1.2.2

Mitigated:



Staff Only

Priority

Severity 3

September 2020

SwansonArchitects, Inc. Project# 19029.00

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit

 Cost
 Total

Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

· As-Built: 49" high

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES



1 JOB

\$300

\$300



Staff Only

Priority





Facility: Parking Lot 1 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

87

88

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

1 JOB

Cost

Total

\$7,500

5 Pay Machine

Curb Ramp

· As-Built Description:

No curb ramp available where an accessible route crosses a curb.

· Proposed Solution:

Provide new curb ramp.

PCODE EH01 ADAAG 91 4.7.1 ADA 2010 303.4

CBC 2007 1127B.5.1

CBC 2016 11B-402.2

Mitigated:

YES



\$7,500



Staff Only

Priority

Severity





Reach Range

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- · As-Built: 49.5" to highest button
- · Proposed Solution:

Modify equipment or mounting.

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1 CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

YES

NO

1 JOB \$300



Staff Only

Priority

Severity

SMCCCD Cañada College

Facility: Parking Lot 1

Access Compliance Survey Report

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor:

On-site

CAN 26-0-1

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Part: Exterior

Qty Unit Cost

\$300

Year Built:

• As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

• As-Built: 49.5" to highest button

• Proposed Solution:

Modify equipment or mounting.

PCODE IE01

ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:





1 JOB



Total

\$300



Staff Only

Priority





CAN 26-0-1

Facility: Parking Lot 1 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

89

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

6 Smoking Area

General Note

As-Built Description:

Refer to notes for observation and recommendation.

• Proposed Solution:

Notes:

Possible smoking area, no ramp and table not accessible. Cigarette bud containers located throughout parking lots.

PCODE GN01

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO



Staff Only

Priority

Severity



3

Conceptual Costs for Floor: On-site

\$92,430.00

SMCCCD Cañada College Access Compliance Survey Report

Part: Exterior Floor: On-site

Qty

Facility: Parking Lot 1 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no. Codes / Mitigation Info

Unit Cost Total

CAN 26-0-1

\$92,430.00 Conceptual Costs for Area: Exterior

September 2020

and Name

Sally Swanson Architects, Inc. Project# 19029.00 SMCCCD Cañada College Access Compliance Survey Report

Facility: Parking Lot 1 Part: Exterior Floor: On-site

CAN 26-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Parking Lot 1 \$92,430.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Acces Complian		Domost
	Access Complian		
	4200 Farm Hill Blv		ng Lot 2
		cility #:	CAN 27
	Summary of Findings:]	
	Number of Barriers in Building 6	-	
	Total Cost of Barrier Removal \$32,550		
SMCCCD Cañada College			SX
SSA Project #: 19029.00 September 2020	S	ALLY S	WANSON



27-0-1

SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 2

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

9-1-2020

9-1-2020

27-0-1

Parking Lot 2
Exterior- On-Site

On-site

Facility: Parking Lot 2 Part: Exterior Floor:

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

SF

Cost

\$36

Total

1 Accessible Parking

Floor or Ground Surfaces

638 • As-Built Description:

> Accessible parking space has slope greater than 1/4":12" (2%).

• As-Built: 2.8% - 4.9%

· Proposed Solution:

Modify slope at accessible parking space.

Notes:

The base of all spaces have slopes.

PCODE EA05 ADAAG 91 4.6.3 ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Minimum Number

· As-Built Description:

At parking lot with 101-150 spaces, the number of accessible spaces is less than required by code; 5 spaces required.

· Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

Notes:

134 total parking spaces, 3 accessible parking spaces provided. 4th accessible parking space changed into EV charging station and no longer marked as accessible.

PCODE EA01E ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:

NO

1 JOB

\$900

\$900



Staff Only

Priority

Total

Facility: Parking Lot 2 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Parking

Item no., Rm no.

and Name

• As-Built Description:

The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

Existing Architectural Barrier

and Proposed Solution

As-Built: FadedProposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.

PCODE EA04D

Codes / Mitigation Info

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:

YES

NO



Staff Only

Priority

Qty

Unit

Severity



Cross Slope

641

As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 4.0%

· Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7 ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

○ VES

YES

NC

400 SF \$75 **\$30,000**



Staff Only

Priority

Severity



Part: Exterior Floor: On-site Facility: Parking Lot 2 Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

Curb Ramp

640 • As-Built Description:

> Detectable warning not provided where pedestrian crosses vehicular area.

· Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

PCODE EH07A ADAAG 91 4.7.7 ADA 2010 705.1 CBC 2007 1127B.5.7 CBC 2016 11B-705.1.2.2

Mitigated:



1 JOB

\$750

\$750



Staff Only

Priority





SMCCCD Cañada College

CAN 27-0-1

Facility: Parking Lot 2

Part: **Exterior**

Floor:

On-site

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

it

Total

2 EV Station

General Note

• As-Built Description:

Refer to notes for observation and recommendation.

• Proposed Solution:

Notes:

No accessible charging station

PCODE GN01

CBC 2016 11B-405.7.1

Mitigated:





REF



Staff Only

Priority

Severity





Conceptual Costs for Floor: On-site

\$32,550.00

SMCCCD Cañada College Access Compliance Survey Report

CAN 27-0-1

Facility: Parking Lot 2 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$32,550.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

SMCCCD Cañada College Access Compliance Survey Report

> Part: Exterior Floor: On-site

CAN 27-0-1

Total

Facility: Parking Lot 2 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no. Codes / Mitigation Info Qty Unit Cost and Name

\$32,550.00 Facility: Parking Lot 2 Conceptual Costs for

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Access Compliance S	Survey Report
	4200 Farm Hill Blvd, R	Redwood City, CA
	Facility	#: CAN 28
	Summary of Findings:	
	Number of Barriers in Building 3	
	Total Cost of Barrier Removal \$1,095	
040005		
SMCCCD Cañada College		2X/
SSA Project #: 19029.00		
September 2020		LY SWANSON HITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 3

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

9-1-2020

28-0-1

Parking Lot 3 Exterior- On-Site

Item Number

Facility: Parking Lot 3 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

57

56

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Total

1 Accessible Parking

Identification

· As-Built Description:

Sign for accessible parking space is missing or noncompliant.

- · As-Built: 48" high
- · Proposed Solution:

Provide compliant parking signage.

PCODE EA04B ADAAG 91 4.6.4 ADA 2010 502.6

CBC 2007 1129B.4 CBC 2016 11B-502.6

Mitigated:

YES

NO



Staff Only

Priority

Severity



Minimum Number

· As-Built Description:

At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

· Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

- Notes:
- 21 spaces, 1 accessible

PCODE EA01AREF ADAAG 91 4.1.2(5)

ADA 2010 208.2

CBC 2007 Tbl. 11B-6 CBC 2016 11B-208.2 Tbl.

11B-208.2

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity

\$150

Facility: Parking Lot 3 Part: Exterior Floor: On-site

College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

2 Pay Machines

Clear Space

94

• As-Built Description:

Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls.

- As-Built: 26.5" wide
- Proposed Solution:

Relocate existing furniture/obstructions.

PCODE Ic06a

ADAAG 91 4.1.2(12) &[4.1.3

(13)]

ADA 2010 309.2

CBC 2007 1117B.6.2

CBC 2016 11B-309.2

Mitigated:



\$150

1 JOB



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: On-site

\$1,095.00

SMCCCD Cañada College Access Compliance Survey Report

Part: **Exterior** Floor:

On-site

CAN 28-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name and Proposed Solution

Facility: Parking Lot 3

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Area: Exterior

\$1,095.00

SMCCCD Cañada College Access Compliance Survey Report

Part: **Exterior** Floor:

On-site

CAN 28-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name and Proposed Solution

Facility: Parking Lot 3

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Facility: Parking Lot 3

\$1,095.00

	Access Comp	liance Surv	rey Report
Access Compliance Survey Report Parking Lot 4			
4200 Farm Hill Blvd, Redwood City, CA			
		Facility #:	CAN 29
	Summary of Findings	:	
	Number of Barriers in Buildir		
	16	9	
	Total Cost of Barrier Remov	aı	
	\$68,610		
			
SMCCCD			(A)
SMCCCD Cañada College SSA Project #: 19029.00			SS

ARCHITECTS, INC.



Facility: Parking Lot 4 Part: Exterior Floor: On-site Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1 Accessible Parking

Minimum Number

742 · As-Built Description:

> At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

· Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

Notes:

20 parking spaces, 4 accessible spaces

PCODE EA01AREF ADAAG 91 4.1.2(5)

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:



REF



Staff Only

Priority



Parking Signage

· As-Built Description:

743

No "Tow Away" sign at parking lot entrance (required in CA only).

· Proposed Solution:

Provide "Tow Away" sign at parking lot entrance when altering area.

PCODE EA04C

CBC 2007 1129B.4 CBC 2016 11B-502.8.2

Mitigated:

1 JOB \$975 \$975



Staff Only

Priority

Severity



Facility: Parking Lot 4 Part: Exterior

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Floor: On-site

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

50

Unit

SF

Cost

\$36

Total

\$1,800

2 Accessible Parking West

Floor or Ground Surfaces

• As-Built Description:

744

Accessible parking space has slope greater than 1/4":12" (2%).

• As-Built: 2.7%

· Proposed Solution:

Modify slope at accessible parking space.

PCODE EA05 ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:

YES

NO



Staff Only

Priority

1 JOB



\$300

\$300

Parking

• As-Built Description: 745

> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

· As-Built: Faded

· Proposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area. PCODE EA04D

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:



Staff Only

Priority

Severity

Facility: Parking Lot 4

Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Cost

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

3 Accessible Parking Ramp

Slope

749

• As-Built Description:

Slope greater than 1:12 (8.3%).

• As-Built: 8.9%

· Proposed Solution:

Demolish existing and provide new ramp with handrails.

PCODE EB02 ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3 CBC 2016 11B-405.2

Mitigated:

YES





Staff Only

Priority

Severity



746

· As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 2.9%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1

CBC 2016 11B-405.7.1

Mitigated:



NO

SF \$300 \$22,500 75



Staff Only

Priority





Floor: On-site Facility: Parking Lot 4 Part: Exterior Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 748 50 SF \$300 \$15,000 PCODE EB05A Level 2% max. landing for ramp not provided. ADAAG 91 4.8.4 • As-Built: 3.9% ADA 2010 405.7.1 · Proposed Solution: CBC 2007 1133B.5.4.1 Rebuild ramp to provide landings for each ramp run with slopes no greater than 2% CBC 2016 11B-405.7.1 Mitigated: YES NO **Staff Only** Priority Severity 4

Top and Bottom Extension at Ramps

· As-Built Description:

750

Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp.

• Proposed Solution:

Provide ramp handrail extension (cost for each extension piece).

PCODE ED05 ADAAG 91 4.8.5(2)

ADA 2010 505.10.1

CBC 2007 1133B.4.2.2 & 1133B.5.5.1

CBC 2016 11B-505.10.1

Mitigated:

YES

NO

1 JOB \$510 \$510



Staff Only

Priority

Severity



SMCCCD Cañada College

Facility: Parking Lot 4

Access Compliance Survey Report

Floor:

On-site

CAN 29-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.

and Name

747

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Part: Exterior

Qty Unit Cost

Total

Cross Slope

• As-Built Description:

Cross slope more than 1":48" (2.083%).

• As-Built: 3.5%

· Proposed Solution:

Modify cross slope.

PCODE EF07

ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.1.3

CBC 2016 11B-403.3

Mitigated:

SF 25

\$75

\$1,875



Staff Only

Priority





CAN 29-0-1

Facility: Parking Lot 4

Part: **Exterior**

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty Unit

Cost

Total

4 Accessible Parking East

Parking

• As-Built Description:

Accessible parking space smaller than 8' wide (CA only: 9' x 18').

• As-Built: 8'10" wide

· Proposed Solution:

Modify parking space(s) to create accessible space.

PCODE EA02A ADAAG 91 4.6.3 ADA 2010 502.2

CBC 2007 1129B.3.1 CBC 2016 11B-502.2

Mitigated:

YES



1 JOB \$600 **\$600**



Staff Only

Priority

Severity





• As-Built Description:

The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

· Proposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.

PCODE EA04D

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:

NO

1 JOB

\$300

\$300



Staff Only

Priority





Facility: Parking Lot 4 Part: Exterior Floor: On-site
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit
 Cost
 Total

Curb Ramp

754

• As-Built Description:

Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20).

· As-Built: 13.5%

· Proposed Solution:

Modify road/gutter slopes. Demolish existing and provide new curb ramp.

PCODE EH02E

ADAAG 91 4.7.2

ADA 2010 406.2

CBC 2007 1127B.5.3

CBC 2016 11B-406.5.8

Mitigated:

YES



1 JOB \$3,750 **\$3,750**



Staff Only

Priority

Severity



756

• As-Built Description: Side slopes more than 1:10 (10%).

• As-Built: 11.3%

· Proposed Solution:

Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.

PCODE EH05A

ADAAG 91 4.7.5

ADA 2010 406.3

CBC 2007 1127B.5.3

CBC 2016 11B-406.2.2

Mitigated:

O YE



1 JOB \$6.000 **\$6.000**



Staff Only

Priority 1

Severity 4

\$7.500

757

• As-Built Description: Less than 48" level space at top and 1:12 flared

sides not provided.As-Built: 42" wide

Proposed Solution:

Demolish existing and provide new curb ramp.

PCODE EH05B

ADAAG 91 4.7.5; Fig.12(a)

ADA 2010 406.4

CBC 2007 1127B.5.4

CBC 2016 11B-406.5.3

Mitigated:



NO

1 JOB \$7,500



Staff Only

Priority

Severity



4

MILLI

Pri

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Parking Lot 4

Part: Exterior

Floor:

On-site

\$750

Year Built:

\$750

College: Cañada College Item no., Rm no. and Name

Existing Architectural Barrier

and Proposed Solution

Codes / Mitigation Info

Qty Unit

1 JOB

Cost Total

753

• As-Built Description:

Detectable warning not provided where pedestrian crosses vehicular area.

· As-Built: 24" deep

· Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

PCODE EH07A ADAAG 91 4.7.7

ADA 2010 705.1

CBC 2007 1127B.5.7 CBC 2016 11B-705.1.2.2

Mitigated:

YES





Staff Only



Severity





755

· As-Built Description:

Detectable warning not provided where pedestrian crosses vehicular area.

- As-Built: 36" wide domes
- · Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

PCODE EH07A ADAAG 91 4.7.7

ADA 2010 705.1

CBC 2007 1127B.5.7 CBC 2016 11B-705.1.2.2

Mitigated:







Staff Only

Priority

Severity





Conceptual Costs for Floor: On-site

\$68,610.00

SMCCCD Cañada College Access Compliance Survey Report

> Part: Exterior Floor:

> > Qty

Facility: Parking Lot 4 On-site College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no. Codes / Mitigation Info and Name

Unit Cost Total

Conceptual Costs for Area: Exterior

\$68,610.00

CAN 29-0-1

September 2020

Sally Swanson Architects, Inc. Project# 19029.00 SMCCCD Cañada College Access Compliance Survey Report

Facility: Parking Lot 4

Part: Exterior Floor: On-site

CAN 29-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Parking Lot 4 \$68,610.00

September 2020

Sally Swanson Architects, Inc. Project# 19029.00

	Access Complia	nco Sun	vev Penert
	Access Compila		ng Lot 5
	4200 Farm Hill B		
		acility #:	CAN 30
	Summary of Findings:		
	Number of Barriers in Building 11		
	Total Cost of Barrier Removal \$178,800		
SMCCCD Cañada College			SX
SSA Project #: 19029.00			
September 2020			WANSON CTS, INC.







4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 5

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects
San Francisco, CA

Project #: 19029

9-1-2020

30-0-1

Exterior- On-Site

30-0-1

Total

Facility: Parking Lot 5 Part: Exterior Floor: On-site

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit and Name

Cost

1 Accessible Parking

Floor or Ground Surfaces

626 • As-Built Description:

> Accessible parking space has slope greater than 1/4":12" (2%).

• As-Built: 2.6% - 3.2%

· Proposed Solution:

Modify slope at accessible parking space.

PCODE EA05 ADAAG 91 4.6.3

ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Minimum Number

· As-Built Description:

625

At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required.

· Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

Notes:

47 parking spaces, 2 accessible spaces

PCODE EA01B

ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:

NO

1 JOB

\$900

\$900



Staff Only

Priority

Facility: Parking Lot 5

Part: Exterior

Floor:

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Parking

Item no., Rm no.

and Name

• As-Built Description:

The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

Existing Architectural Barrier

and Proposed Solution

As-Built: FadedProposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.

PCODE EA04D

Codes / Mitigation Info

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:

YES

NO

1 JOB

Unit

Qty

\$300

\$300

Total



Staff Only

Priority

Severity





Parking Signage

As-Built Description:

627

CA only: Additional Sign or additional language below the symbol of accessibility stating "Minimum Fine \$250" not provided.

· Proposed Solution:

Provide compliant parking signage that includes fine information.

PCODE EA04G

CBC 2007 1129B.4

CBC 2016 11B-502.6.2

Mitigated:

()

YES

No

2 JOB

\$300

\$600



Staff Only

Priority

1

Facility: Parking Lot 5
College: Cañada College

Part: **Exterior**

Floor:

On-site

Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2 Ramp from Parking

Slope

631 • As-

634

• As-Built Description:

Slope greater than 1:12 (8.3%).

• As-Built: 11.1%

• Proposed Solution:

Demolish existing and provide new ramp with handrails.

PCODE EB02

ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3 CBC 2016 11B-405.2

Mitigated:

YES

NO



Staff Only

Priority





• As-Built Description:

Slope greater than 1:12 (8.3%).

• As-Built: 9.0%

• Proposed Solution:

Demolish existing and provide new ramp with handrails.

PCODE EB02

ADAAG 91 4.8.2

ADA 2010 405.2

CBC 2007 1133B.5.3

CBC 2016 11B-405.2

Mitigated:



YES



NO (

150 SF

\$300 \$45,000



Staff Only

Priority





Facility: Parking Lot 5

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Exterior

Floor: On-site

Year Built:

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name 629 · As-Built Description: 30 SF \$300 \$9,000 PCODE EB05A Level 2% max. landing for ramp not provided. ADAAG 91 4.8.4 · As-Built: 3.2% ADA 2010 405.7.1 · Proposed Solution: CBC 2007 1133B.5.4.1 Rebuild ramp to provide landings for each ramp run with slopes no greater than 2% CBC 2016 11B-405.7.1 Mitigated: YES NO **Staff Only** Priority Severity

• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 2.8%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

○ YES



60 SF \$300 **\$18,000**

4



Staff Only

Priority

Severity





• As-Built Description:

Level 2% max. landing for ramp not provided.

- As-Built: 4.5%
- · Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

PCODE EB05A

ADAAG 91 4.8.4

ADA 2010 405.7.1

CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

) YES

NO



Staff Only

Priority

Severity





633

September 2020

· As-Built Description:

Item no., Rm no.

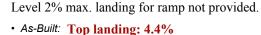
and Name

635

Facility: Parking Lot 5 Part: Exterior Floor: On-site Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

> Codes / Mitigation Info Qty Unit Cost Total 100 SF \$300 \$30,000 PCODE EB05A



• Proposed Solution:

Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%

Existing Architectural Barrier

and Proposed Solution

ADAAG 91 4.8.4 ADA 2010 405.7.1 CBC 2007 1133B.5.4.1 CBC 2016 11B-405.7.1

Mitigated:

YES

NO



Staff Only

Priority

Severity





Ramp

· As-Built Description: 632

> Ramp landing(s): Change of direction less than 60" long. (CA Only: 72" long.)

• Proposed Solution:

Modify ramp landing to 60" length. (Ca Only: 72' length.)

PCODE IJ05D ADA 2010 405.7.4

CBC 2007 1133B.5.4.6 CBC 2016 11B-405.7.4

Mitigated:

YES

NO

100 SF \$16.200 \$162



Staff Only

Priority 1

Severity

Conceptual Costs for Floor: On-site

\$178,800.00

Part: **Exterior** Floor:

On-site

Total

CAN 30-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / No.

Facility: Parking Lot 5

Codes / Mitigation Info Qty Unit Cost

Conceptual Costs for Area: Exterior \$178,800.00

September 2020

CAN 30-0-1

Facility: Parking Lot 5 Part: Exterior Floor: On-site Year Built:

Codes / Mitigation Info

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Existing Architectural Barrier and Proposed Solution Item no., Rm no.

Cost Total

Qty

Unit

Facility: Parking Lot 5 Conceptual Costs for

and Name

\$178,800.00

	Access Comp	liance Surv	vey Report
Parking Lot 6			
4200 Farm Hill Blvd, Redwood City, CA			
		Facility #:	CAN 31
	Summary of Findings	:	
	Number of Barriers in Buildir	ng	
	3		
	Total Cost of Barrier Remov \$1,350	al	
SMCCCD			SA
Cañada College SSA Project #: 19029.00			
Sentember 2020		SALLY S	SWANSON

ARCHITECTS, INC.







Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 6

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Item Number

1

Sally Swanson Architects San Francisco, CA

[#] 19029

:

9-1-2020

31-0-1

Exterior- On-Site

\$150

Facility: Parking Lot 6 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

1 Pay Machine

92

93

Clear Space

As-Built Description:

Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls.

- · As-Built: 27" wide
- Proposed Solution:

Relocate existing furniture/obstructions.

Notes:

Lower lot

PCODE Ic06a

ADAAG 91 4.1.2(12) &[4.1.3

(13)]

ADA 2010 309.2

CBC 2007 1117B.6.2 CBC 2016 11B-309.2

Mitigated:

) YES

NO

1 JOB \$150



Staff Only

Priority

Severity





Reach Range

· As-Built Description:

Reach height to control or access point, exceeds 48" or is less than 15".

- As-Built: 50.25" to highest button
- · Proposed Solution:

Modify equipment or mounting.

• Notes:

Upper lot

PCODE IE01 ADAAG 91 4.2.5

ADA 2010 308.2.1

CBC 2007 1118B.5

CBC 2016 11B-308.2.1

Mitigated:

○ YES

NO

1 JOB \$300 **\$300**



Staff Only

Priority

Severity



On-site

Facility: Parking Lot 6 Part: Exterior

Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

2 General Parking

Minimum Number

· As-Built Description:

At parking lot with 501-1000 spaces, the number of accessible spaces is less than required by code; 2% of total number of spaces required.

· Proposed Solution:

Provide required accessible parking spaces with signs including van spaces as required.

Notes:

546 total parking spaces, no accessible

PCODE EA01J ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6 CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:



\$900 1 JOB \$900

Floor:



Staff Only

Priority

Severity



2

Conceptual Costs for Floor: On-site

\$1,350.00

...

CAN 31-0-1

Facility: Parking Lot 6 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution
 Codes / Mitigation Info
 Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$1,350.00

September 2020

Part: **Exterior** Floor:

On-site

CAN 31-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Facility: Parking Lot 6

Codes / Mitigation Info

Qty Unit

Cost Total

Conceptual Costs for Facility: Parking Lot 6

\$1,350.00

	Access Comp	liance Surv	vey Report
Parking Lot 7 4200 Farm Hill Blvd, Redwood City, CA			
		Facility #:	CAN 32
	!		
	Summary of Findings	:	
	Number of Barriers in Buildir		
	3	19	
	Total Cost of Barrier Remov	aı	
	\$1,050		
		_	
SMCCCD			
SMCCCD Cañada College SSA Project #: 19029.00			531

ARCHITECTS, INC.







Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 7

BARRIER LOCATION MAP



REF NORTH N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

Project #: 19029

0.4.0000

9-1-2020

32-0-1

Parking Lot 7
Exterior- On-Site

32-0-1

Facility: Parking Lot 7 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

1 General Parking

Minimum Number

• As-Built Description:

At parking lot with 201-300 spaces, the number of accessible spaces is less than required by code; 7 spaces required.

• Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

Notes:

204 total parking, no accessible

PCODE EA01G

ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl.

11B-208.2

Mitigated:





1 JOB \$900 **\$900**



Staff Only

Priority

Severity





Facility: Parking Lot 7 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

96

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

2 Smoking Area

General Note

As-Built Description:

Refer to notes for observation and recommendation.

• Proposed Solution:

Notes:

Possible smoking area, no ramp, not paved and table not accessible. Cigarette bud containers located throughout parking lots. PCODE GN01

CBC 2016 11B-309.2

Mitigated:





REF

Unit



Staff Only

Priority

Severity





CAN 32-0-1

Facility: Parking Lot 7 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

3 Pay Machines

Clear Space

95

As-Built Description:

Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls.

· As-Built: 27" wide

• Proposed Solution:

Relocate existing furniture/obstructions.

PCODE Ic06a

ADAAG 91 4.1.2(12) &[4.1.3

(13)]

ADA 2010 309.2

CBC 2007 1117B.6.2

CBC 2016 11B-309.2

Mitigated:

YES

NO

1 JOB \$150 **\$150**



Staff Only

Priority

Severity



\$1,050.00

Conceptual Costs for Floor: On-site

Facility: Parking Lot 7

Part: **Exterior** Floor:

CAN 32-0-1

On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$1,050.00

September 2020

> Part: Exterior Floor: On-site

Facility: Parking Lot 7 College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Existing Architectural Barrier and Proposed Solution Item no., Rm no. and Name

Codes / Mitigation Info Qty Unit Cost Total

Facility: Parking Lot 7 Conceptual Costs for

\$1,050.00

CAN 32-0-1

September 2020

	Access Comp	liance Surv	ey Report
		Parki	ng Lot 8
4200 Farm Hill Blvd, Redwood City, CA			
		Facility #:	CAN 33
	Summany of Eindings	. 1	
	Summary of Findings		
	Number of Barriers in Buildir	ng	
	7		
	Total Cost of Barrier Remov	al	
	\$21,285		
	, ,		
SMCCCD			S
SMCCCD Cañada College SSA Project #: 19029.00			SSN

ARCHITECTS, INC.



SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT



Location

4200 FARM HILL BLVD, REDWOOD CITY, CA 94061

Facility:

PARKING LOT 8

BARRIER LOCATION MAP



N.T.S.

Prepared By:

Sally Swanson Architects San Francisco, CA

roject #: 19029

.

9-1-2020

t: 33-0-1

1 — Item Number

Exterior- On-Site

Facility: Parking Lot 8 Part: Exterior Floor: On-site Year Built:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1 Accessible Parking

Minimum Number

320 · As-Built Description:

> At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required.

· Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

Notes:

38 spaces, 4 accessible spaces, no van space

PCODE EA01B

ADAAG 91 4.1.2(5)*

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:







Staff Only

Priority

Severity



Parking

322

• As-Built Description:

Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle.

- As-Built: 4' wide
- · Proposed Solution:

Modify parking aisle(s) to create accessible space by restriping.

PCODE EA02B

ADAAG 91 4.6.3

ADA 2010 502.3

CBC 2007 1129B.3.1

CBC 2016 11B-502.2; 11B

-502.3.1

Mitigated:



NO

1 JOB

\$600

\$600



Staff Only

Priority

Severity

On-site Facility: Parking Lot 8 Part: Exterior Floor: College: Cañada College Year Built: Address: 4200 Farm Hill Blvd, Redwood City, CA

Existing Architectural Barrier Item no., Rm no. Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution and Name · As-Built Description: 323 2 JOB \$300 \$600 PCODE EA04D The words "NO PARKING" not painted on the ground within loading and unloading access aisle CBC 2007 1129B.3.1 (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). · Proposed Solution: CBC 2016 11B-502.3.3 Provide the words "NO PARKING" in each access Mitigated: aisle, painted in 12" high letters, when altering area. YES NO **Staff Only** Priority Severity 4

Walk

327

· As-Built Description:

Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

• As-Built: 8% - 16.5%

• Proposed Solution:

Modify walk/sidewalk slope to 1:20 or less.

PCODE EF01 ADAAG 91 4.3.7 ADA 2010 403.3 CBC 2007 1133B.7.3 CBC 2016 11B-403.3 Mitigated:





\$75 25 SF \$1.875



Staff Only

Priority

Severity



Facility: Parking Lot 8 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

200

Cost

Unit

LF

Year Built:

\$27

Total

\$5,400

2 West Stairs

Tread Surface

324 · As-Built Description:

> The leading 2" of the tread does not have visual contrast of dark-on-light or light-on-dark from the remainder of the tread.

· Proposed Solution:

Provide contrasting color strips at all exterior stair

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:







Staff Only

Priority

Severity





Handrails

325

• As-Built Description:

Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas).

· Proposed Solution:

Provide new handrail for each side including extensions.

PCODE ED01

ADAAG 91 4.8.5 & 4.9.4

ADA 2010 505.2

CBC 2007 1133B.4.1.1 & .5.5

CBC 2016 11B-505.2

Mitigated:





40 LF

\$285

\$11,400



Staff Only

Priority

Severity



SMCCCD Cañada College

Facility: Parking Lot 8

Access Compliance Survey Report

Floor:

Unit

On-site

CAN 33-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Part: Exterior

Year Built:

Item no., Rm no. and Name

326

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Cost

Total

Route Sign

As-Built Description:

No sign by inaccessible route directing persons to an accessible route.

• Proposed Solution:

Provide directional sign.

PCODE SA20

ADAAG 91 35.163(b)

ADA 2010 216.3

CBC 2007 1127B.3

CBC 2016 11B-216.3

Mitigated:





1 JOB

\$510

\$510



Staff Only

Priority

Severity





Conceptual Costs for Floor: On-site

\$21,285.00

Facility: Parking Lot 8

Part: Exterior Floor: On-site

CAN 33-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 Existing Architectural Barrier

 and Proposed Solution
 Codes / Mitigation Info

 Qty
 Unit

 Cost
 Total

Conceptual Costs for Area: Exterior \$21,285.00

September 2020

Facility: Parking Lot 8

Part: Exterior Floor: On-site

CAN 33-0-1

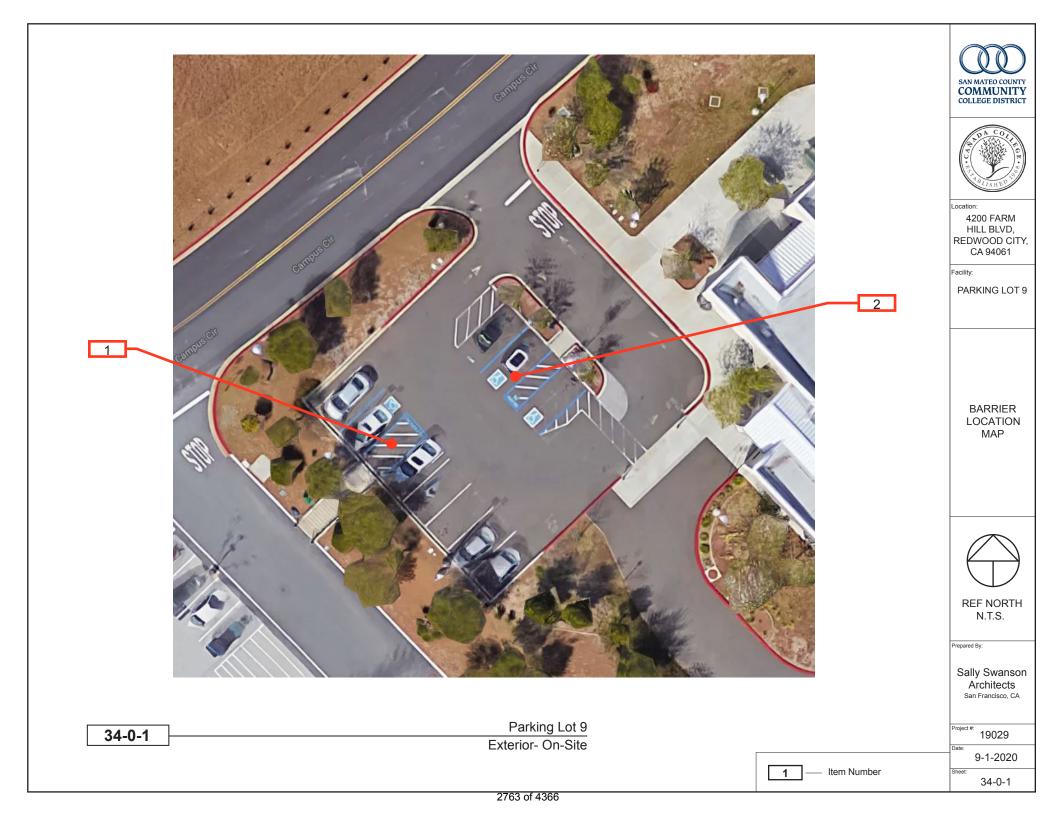
College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Parking Lot 8 \$21,285.00

September 2020

	Access Compliance	
		arking Lot 9
	4200 Farm Hill Blvd,	
	Facilit	y #: CAN 34
	Summary of Findings:	
	Number of Barriers in Building 7	
	Total Cost of Barrier Removal \$57,780	
SMCCCD		
Cañada College SSA Project #: 19029.00		
September 2020		LY SWANSON CHITECTS, INC.



On-site

Facility: Parking Lot 9 Part: Exterior Floor:

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

1 West Accessible Parking

Floor or Ground Surfaces

• As-Built Description:

Accessible parking space has slope greater than 1/4":12" (2%).

• As-Built: 3.1 - 5%

· Proposed Solution:

Modify slope at accessible parking space.

Notes:

2 spaces and van access aisle

PCODE EA05 ADAAG 91 4.6.3 ADA 2010 502.4

CBC 2007 1129B.3.3

CBC 2016 11B-502.4

Mitigated:

YES





Staff Only

Priority

Severity



Minimum Number

· As-Built Description:

At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

· Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

Notes:

10

5 parking spaces, 4 accessible spaces provided

PCODE EA01A ADAAG 91 4.1.2(5)

ADA 2010 208.2

CBC 2007 Tbl. 11B-6 CBC 2016 11B-208.2 Tbl.

11B-208.2

Mitigated:



NO

1 JOB \$90

\$900 \$900



Staff Only

Priority

Severity

College: Cañada College

Address: 4200 Farm Hill Blvd, Redwood City, CA

Facility: Parking Lot 9 Part: Exterior

Floor:

On-site

Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Total

Parking

• As-Built Description:

Accessible parking space smaller than 8' wide (CA only: 9' x 18').

• As-Built: Left space 8'7" right space 8'10"

• Proposed Solution:

Modify parking space(s) to create accessible space.

PCODE EA02A ADAAG 91 4.6.3 ADA 2010 502.2

CBC 2007 1129B.3.1 CBC 2016 11B-502.2

Mitigated:





2 JOB

\$600

Cost





Staff Only

Priority

Severity



3

1 JOB \$2,190 **\$2,190**

• As-Built Description:

Disabled persons must wheel or walk behind parked car(s) other than their own.

• Proposed Solution:

Relocate parking and provide curb ramp to accessible route.

Notes:

Accessible parking serves only stairs and patrons must travel behind cars other than their own. We recommend relocating parking near an accessible route.

PCODE EA03

ADAAG 91 Fig.9
ADA 2010 502.3

CBC 2007 1129B.3.1 CBC 2016 11B-502.7.1

Mitigated:



YES



NC



Staff Only

Priority

Severity





Total

\$8,100

Facility: Parking Lot 9 Part: Exterior Floor: On-site

Codes / Mitigation Info

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Year Built:

Cost

Tread Surface

• As-Built Description:

Item no., Rm no.

and Name

The leading 2" of the tread does not have visual contrast of dark—on—light or light—on—dark from the remainder of the tread.

Existing Architectural Barrier

and Proposed Solution

• Proposed Solution:

Provide contrasting color strips at all exterior stair treads

PCODE EC02

ADA 2010 504.4

CBC 2007 1133B.4.4 CBC 2016 11B-504.4.1

Mitigated:

O YE



300

Qty

LF

Unit

\$27



Staff Only

Priority

Severity





Facility: Parking Lot 9 Part: Exterior Floor: On-site

Year Built: College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

Unit

Cost

Total

2 East Accessible Parking

Floor or Ground Surfaces

332 • As-Built Description:

> Accessible parking space has slope greater than 1/4":12" (2%).

- As-Built: 3.5%
- · Proposed Solution:

Modify slope at accessible parking space.

Notes:

Both stalls and access aisle

PCODE EA05 ADAAG 91 4.6.3 ADA 2010 502.4

CBC 2007 1129B.3.3

CBC 2016 11B-502.4

Mitigated:

YES

NO



Staff Only

Priority

Severity



Parking

333

• As-Built Description:

Disabled persons must wheel or walk behind parked car(s) other than their own.

• Proposed Solution:

Relocate parking and provide curb ramp to accessible route.

Notes:

Left space requires traveling behind cars other than their own.

PCODE EA03 ADAAG 91 Fig.9

ADA 2010 502.3

CBC 2007 1129B.3.1 CBC 2016 11B-502.7.1

Mitigated:

NO

1 JOB \$2.190 \$2,190



Staff Only

Priority

Severity

3 1

Conceptual Costs for Floor: On-site

\$57,780.00

Facility: Parking Lot 9 Part: Exterior Floor: On-site

CAN 34-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$57,780.00

September 2020

Facility: Parking Lot 9 Part: Exterior Floor: On-site

CAN 34-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Parking Lot 9 \$57,780.00

September 2020

	Access Compliance	e Survey Report
	Pa	rking Lot 10
	4200 Farm Hill Blvd,	
	Facili	ty #: CAN 35
	Summary of Findings:	
	Number of Barriers in Building 7	
	Total Cost of Barrier Removal \$38,400	
SMCCCD		
Cañada College SSA Project #: 19029.00		
September 2020		LLY SWANSON CHITECTS, INC.



1

Item Number

Project #: 19029

N.T.S.

MAP

35-0-1

9-1-2020

Exterior- On-Site

Facility: Parking Lot 10 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name

Existing Architectural Barrier and Proposed Solution

Codes / Mitigation Info

Qty

500

Unit

SF

Cost

\$36

Total

\$18,000

1 Accessible Parking

Floor or Ground Surfaces

276 • As-Built Description:

> Accessible parking space has slope greater than 1/4":12" (2%).

• As-Built: 3.5% - 5.1%

· Proposed Solution:

Modify slope at accessible parking space.

Notes:

Both accessible parking stalls and aisles.

PCODE EA05 ADAAG 91 4.6.3 ADA 2010 502.4

CBC 2007 1129B.3.3 CBC 2016 11B-502.4

Mitigated:

YES

NO



Staff Only

Priority

Severity





Minimum Number

· As-Built Description:

At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

· Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

Notes:

19 total parking spaces, 2 accessible

PCODE EA01AREF ADAAG 91 4.1.2(5)

ADA 2010 208.2

CBC 2007 Tbl. 11B-6

CBC 2016 11B-208.2 Tbl. 11B-208.2

Mitigated:

YES

NO

REF



Staff Only

Priority

Severity

Facility: Parking Lot 10 Part: Exterior College: Cañada College

Floor:

On-site

\$600

\$300

Year Built:

Existing Architectural Barrier Item no., Rm no. and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total and Name

Address: 4200 Farm Hill Blvd, Redwood City, CA

Parking

· As-Built Description: 277

> Accessible parking space smaller than 8' wide (CA only: 9' x 18').

• As-Built: 17'7"

· Proposed Solution:

Modify parking space(s) to create accessible space.

PCODE EA02A ADAAG 91 4.6.3 ADA 2010 502.2

CBC 2007 1129B.3.1 CBC 2016 11B-502.2

Mitigated:



1 JOB

\$600



Staff Only

Priority

Severity





· As-Built Description: 278

The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only).

· Proposed Solution:

Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area. PCODE EA04D

CBC 2007 1129B.3.1

CBC 2016 11B-502.3.3

Mitigated:



1 JOB

\$300



Staff Only

Priority

Severity



Facility: Parking Lot 10 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

 Item no., Rm no.
 Existing Architectural Barrier

 and Name
 and Proposed Solution

 Codes / Mitigation Info
 Qty Unit Cost Total

Curb Ramp

• As-Built Description:

Detectable warning not provided where pedestrian crosses vehicular area.

· Proposed Solution:

Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.

PCODE EH07A
ADAAG 91 4.7.7
ADA 2010 705.1

CBC 2007 1127B.5.7 CBC 2016 11B-705.1.2.2

Mitigated:





1 JOB

\$750

\$750



Staff Only

Priority

Severity





Facility: Parking Lot 10 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCost

2 Smoking Area

General Note

As-Built Description:

Refer to notes for observation and recommendation.

• Proposed Solution:

Notes:

91

Possible smoking area, no ramp, not paved and table not accessible. Cigarette bud containers located throughout parking lots. PCODE GN01

CBC 2016 11B-308.2.1

Mitigated:





REF



Staff Only

Priority

Severity





Facility: Parking Lot 10 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no.Existing Architectural Barrierand Nameand Proposed SolutionCodes / Mitigation InfoQty UnitCostTotal

3 Path of Travel to Building

Walk

As-Built Description:

Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

- As-Built: 8.6%
- · Proposed Solution:

Modify walk/sidewalk slope to 1:20 or less.

PCODE EF01 ADAAG 91 4.3.7

ADA 2010 403.3

CBC 2007 1133B.7.3

CBC 2016 11B-403.3

Mitigated:

YES



250 SF \$75 **\$18,750**



Staff Only

Priority

Severity





Conceptual Costs for Floor: On-site

\$38,400.00

CAN 35-0-1

Facility: Parking Lot 10 Part: Exterior Floor: On-site

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. Existing Architectural Barrier and Name Existing Architectural Barrier Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Area: Exterior \$38,400.00

Facility: Parking Lot 10

Part: Exterior Floor: On-site

CAN 35-0-1

College: Cañada College Address: 4200 Farm Hill Blvd, Redwood City, CA Year Built:

Item no., Rm no. and Name Existing Architectural Barrier and Proposed Solution Codes / Mitigation Info Qty Unit Cost Total

Conceptual Costs for Facility: Parking Lot 10 \$38,400.00

September 2020