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Access Compliance Survey Report

Bay Farm Library
3221 Mecartney Road

City of Alameda, CA

27003 – 0047

April 4, 2008

Description of Barrier Removal Data Format for Buildings and Site Work

1 2 3 4 5 6 7 8 9 10

CITY OF ALAMEDA **Access Compliance Survey Report (DRAFT)**

Facility: **Bay Fairview Hall** Part: **Interior** Floor: **On-Site**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1	**Entrance Door**					
	Operating Hardware					
11585	• *As-Built Description:* Fire extinguisher cabinet does not have accessible hardware.	*CODE* **ID07ANT** *ADAAG* **4.25.4** *CSAS* **1125B.4**	1	JOB	$50	$50
	• *As-Built:* 1"					
	• *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).					

1. **Item Number:** Unique for each part/building in SSA Database.
2. **Area / Location:** Describes the building location / item title (e.g.: parking lot, room name).
3. **As-Built:** Description of as-is barrier based on applicable accessibility codes.
4. **As-is Measurement:** Existing conditions/dimensions.
5. **Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
6. **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.

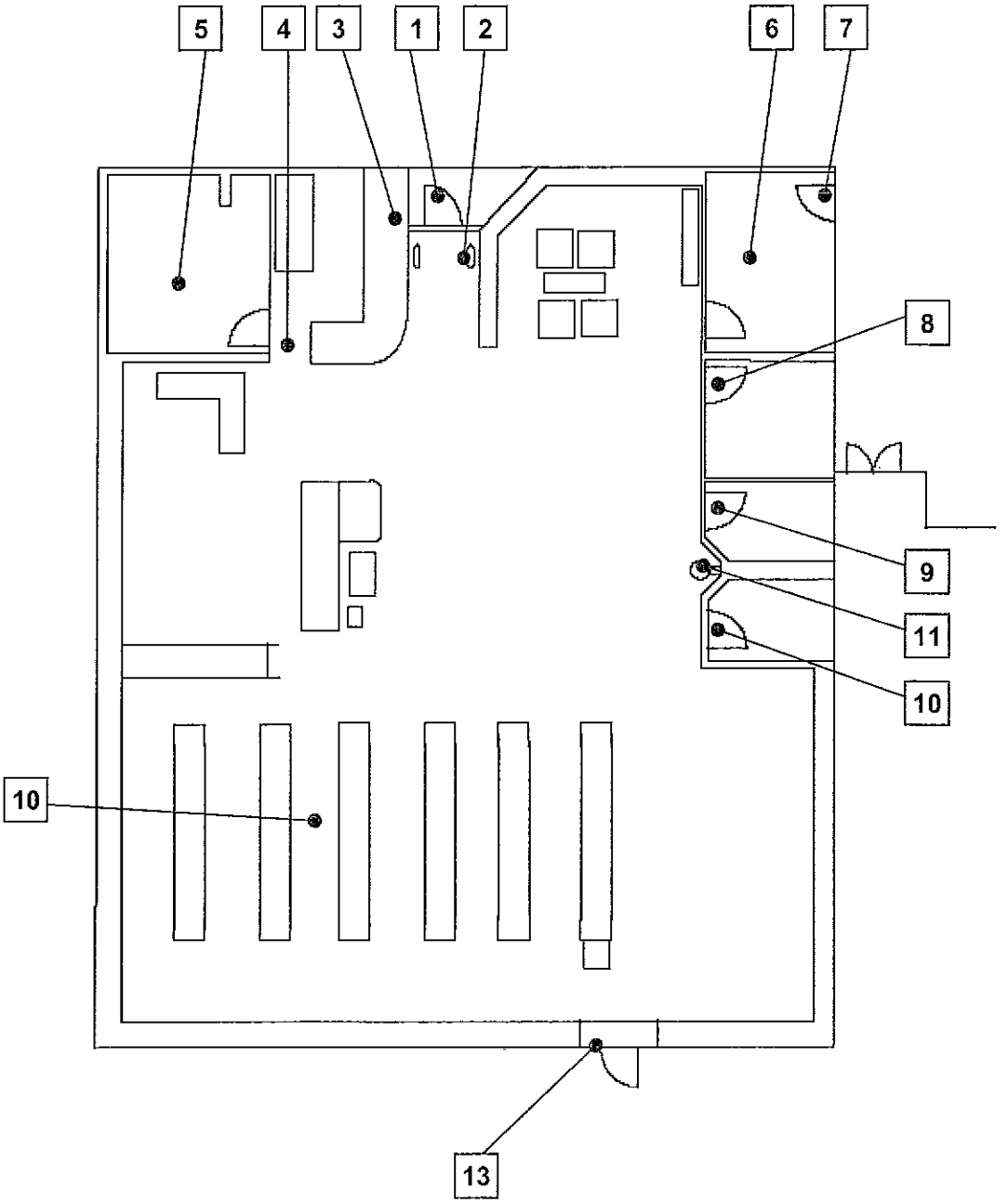
   - *ADAAG* and *CSAS:* specifies applicable sections of Federal and State accessibility codes.
7. **Qty:** Number of solutions required.
8. **Unit:** Unit of measurement used to compute cost estimate. LF=linear feet; SF=square feet; JOB=lump sum.
9. **Cost:** Estimated cost of specific solution per one unit.
   (The final cost of the barrier-removal projects may exceed this estimate based on year of mitigation and design approach.)
10. **Total:** Total estimated cost for removing identified barrier (multiplied Qty by Cost).

ABBREVIATIONS

ADA	Americans with Disabilities Act
ADAAG	ADA Accessibility Guidelines
ADACO	ADA-Coordinator
AFF	Above finished floor
C.T.P.	Contact third party
CA	State of California
cl	Center line
CSAS	CA State Accessibility Standards
D.A.	Designated accessible
DF	Drinking fountain
Dir.	Director
E.F.	Equivalent facilitation
Fig.	Figure
FM&O	Facilities, Maintenance & Operations
FND	Feminine napkin disposal
FTD	Feminine tissue dispenser
ISA	International Symbol of Accessibility
JOB	per one job (lump sum)
Lav	Lavatory
lbs	Pounds
LF	Linear foot
Lib	Library
MOD	Modernization project
MoM	Method of mitigation
MP	Master priority
MRR	Men's restroom
N.A.R.	No action required
NT	Non-typical
o.c.	On center
O/R	Official responsible
P.A.	Physical alteration
P.M.	Program modification
POT	Path of travel
PROW	Public Right-of-Way
PTD	Paper towel dispenser
PW	Public Works
Qty	Quantity
REF	Reference
SCD	Seat cover dispenser
SD	Soap dispenser
sec.	Second
SF	Square foot
tbd	To be determined
up	Ramp or stair direction up
WC	Water closet
WRR	Women's restroom

Survey Data: Barrier Location Plans

27003
April 4, 2008
City of Alameda



Reference North
(Not to Scale)

City of Alameda
Bay Farm Library
Ground, Interior
47 - 1 - 1

Survey Data

27003
April 4, 2008
City of Alameda

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info		Qty	Unit	Cost	Total
1	**Entry Landing**						
	Electrical						
8408	• *As-Built Description:* "Clear floor space is not 30"" x 48"" minimum at door switch pad. • *Proposed Solution:* Provide clear space with slope at 2% or less.	*PCODE*	IC06BNT	1	JOB	$274	**$274**
		ADAAG	4.1.2(12)/4.1.3(13)&4.27.2				
		CSAS	3105(h)4				
2	**Entry Door**						
	Electrical						
8409	• *As-Built Description:* "Clear floor space is not 30"" x 48"" minimum at door switch pad. • *Proposed Solution:* Provide clear space with slope at 2% or less.	*PCODE*	IC06BNT	1	JOB	$274	**$274**
		ADAAG	4.1.2(12)/4.1.3(13)&4.27.2				
		CSAS	3105(h)4				
	Signage						
8410	• *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	1	JOB	$90	**$90**
		ADAAG	4.1.3 (16)				
		CSAS	1117B.5				
3	**Main Counter**						

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Public Counter					
8411	• *As-Built Description:* Public Counter (Seated Service): Accessible section not provided (knee space min 27" high x 19" deep x 30" wide, top 28" to 34" high, min 36" counter wide). • *Proposed Solution:* Retrofit existing counter to provide accessible seating section. Interim solution: Provide auxiliary counter or table.	*PCODE* IN03A *ADAAG* 4.32.3 & 4 *CSAS* 1122B.3 & 4	1	JOB	$1,200	**$1,200**

4 Passage to Office

	Corridor					
8413	• *As-Built Description:* Aisle for occupant load less than 10 less than 36" wide. • *Proposed Solution:* Enlarge corridor to 36" wide. Demolish existing wall and relocate.	*PCODE* CE02REF *ADAAG* 4.3.3		REF		
	Door Swing					
8412	• *As-Built Description:* Hinge approach: At push side, door does not have clear and level maneuvering space measuring 54" width (starting at latch) x 42" deep (48" deep if door has both, latch and closer) (CA only: 54" x 44"). • *Proposed Solution:* Remove or relocate furniture or storage items.	*PCODE* ID26ANT *ADAAG* Fig. 25(b) *CSAS* Fig 11B-26A(b)	1	JOB	$1,600	**$1,600**

5 Office

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Door Hardware					
8414	• *As-Built Description:* Cabinet or storage door / drawer does not have accessible hardware. • *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).	*PCODE* ID07A *ADAAG* 4.25.4 *CSAS* 1125B.4	1	JOB	$100	**$100**
	Signage					
8415	• *As-Built Description:* Sign to provide direction to or information about building functional spaces missing or non-compliant. • *Proposed Solution:* Provide compliant signage.	*PCODE* SA09 *ADAAG* 4.1.3 (16) (b) *CSAS* 1117B.5.8	1	JOB	$90	**$90**

6 Mechanical Storage

	Door Hardware					
8417	• *As-Built Description:* Cabinet or storage door / drawer does not have accessible hardware. • *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).	*PCODE* ID07A *ADAAG* 4.25.4 *CSAS* 1125B.4	1	JOB	$100	**$100**
	Signage					
8416	• *As-Built Description:* Sign to provide direction to or information about building functional spaces missing or non-compliant. • *Proposed Solution:* Provide compliant signage.	*PCODE* SA09 *ADAAG* 4.1.3 (16) (b) *CSAS* 1117B.5.8	1	JOB	$90	**$90**

7 Mechanical Storage

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Door Hardware					
8418	• *As-Built Description:* Cabinet or storage door / drawer does not have accessible hardware. • *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).	*PCODE* ID07A *ADAAG* 4.25.4 *CSAS* 1125B.4	1	JOB	$100	**$100**
	Signage					
8419	• *As-Built Description:* At door leading to horizontal exit: 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 "TO EXIT" sign at door.	*PCODE* SA10E *ADAAG* 4.1.3 (16) *CSAS* 1117B.5.2 & 6	1	JOB	$90	**$90**

8 Storage

	Door Hardware					
8420	• *As-Built Description:* Cabinet or storage door / drawer does not have accessible hardware. • *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).	*PCODE* ID07A *ADAAG* 4.25.4 *CSAS* 1125B.4	1	JOB	$100	**$100**
	Signage					
8421	• *As-Built Description:* Sign to provide direction to or information about building functional spaces missing or non-compliant. • *Proposed Solution:* Provide compliant signage.	*PCODE* SA09 *ADAAG* 4.1.3 (16) (b) *CSAS* 1117B.5.8	1	JOB	$90	**$90**

9 Mens

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Restroom					
8422	• *As-Built Description:* Single accommodation restroom not accessible; multiple compliance violations. • *Proposed Solution:* Remodel area to provide single-occupant accessible restroom.	*PCODE* WA01 *ADAAG* 4.22 *CSAS* 1115B.7.2	1	JOB	$17,000	**$17,000**
	Signage					
8423	• *As-Built Description:* Sign to provide direction to or information about building functional spaces missing or non-compliant. • *Proposed Solution:* Provide compliant signage.	*PCODE* SA09 *ADAAG* 4.1.3 (16) (b) *CSAS* 1117B.5.8	1	JOB	$90	**$90**

10 Womens

	Restroom					
8425	• *As-Built Description:* Single accommodation restroom not accessible; multiple compliance violations. • *Proposed Solution:* Remodel area to provide single-occupant accessible restroom.	*PCODE* WA01 *ADAAG* 4.22 *CSAS* 1115B.7.2	1	JOB	$17,000	**$17,000**
	Signage					
8424	• *As-Built Description:* Sign to provide direction to or information about building functional spaces missing or non-compliant. • *Proposed Solution:* Provide compliant signage.	*PCODE* SA09 *ADAAG* 4.1.3 (16) (b) *CSAS* 1117B.5.8	2	JOB	$90	**$180**

11 Drinking Fountain

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Drinking Fountain					
8426	• *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* 4.1.3.(10)(a) *CSAS* 1117B.1.1	1	JOB	$2,000	**$2,000**
8427	• *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). Unit in good condition. • *Proposed Solution:* Remount fountain at accessible height.	*PCODE* IA02AREF *ADAAG* 4.15.5(1) *CSAS* 1115B.2.1.5.1		REF		
8428	• *As-Built Description:* When drinking fountain is located in alcove: alcove is not 30" wide min. x 24" deep max. • *Proposed Solution:* Provide accessible alcove (32" wide min. x 18" deep as per CSAS).	*PCODE* IA04AREF *ADAAG* 4.15.5(1) *CSAS* 1117B.1.2		REF		

12 Stacks

Open Stack

8429	• *As-Built Description:* Open stacks (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). • *As-Built:* 2" to 32 • *Proposed Solution:* Enlarge open stack aisles to 44" wide and/or end of aisles to 36".	*PCODE* BB01 *ADAAG* 8.5 *CSAS* 1106B.4.2	96	LF	$60	**$5,760**

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
13	**Rear Door**					
	Door					
8433	• *As-Built Description:* CA only: At exterior door on wheelchair-accessible route, width of level and clear area at door swing side does not extend 24" past the strike side edge. • *Proposed Solution:* Change door swing.	*PCODE* **ID10REF** *CSAS* **11B-26A(a)**		REF		
8432	• *As-Built Description:* Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • *Proposed Solution:* Modify surface slope at door.	*PCODE* **ID11REF** *ADAAG* **4.13.6** *CSAS* **1133B.2.4**		REF		
4	• *As-Built Description:* Front approach: less than 60" clear space perpendicular to closed door at swing side. • *Proposed Solution:* Provide landings & connection to travel path.	*PCODE* **ID15NT** *ADAAG* **Fig. 25** *CSAS* **1133B.2.4.2**	1	JOB	$750	**$750**
	Door Hardware					
8430	• *As-Built Description:* Cabinet or storage door / drawer does not have accessible hardware. • *Proposed Solution:* Provide accessible pull / latch (touch latches or U-pulls).	*PCODE* **ID07A** *ADAAG* **4.25.4** *CSAS* **1125B.4**	1	JOB	$100	**$100**

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
	Signage					
8431	• *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* 4.1.3 (16) *CSAS* 1117B.5	1	JOB	$90	**$90**

Total Costs for **Level:** Ground **$47,168.00**

Facility: **Bay Farm Library** Part: **Interior** Floor: **Ground**

Item	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for **Facility:** Bay Farm Library **$47,168.00**