



Project Cost Above Valuation Threshold

Project Address _____ Year Built _____ **BLD2015-0**
Case Number _____

CALIFORNIA BUILDING CODE SECTION 11B-202.4 Accessibility for Existing Buildings & Facilities.

All existing buildings and facilities - When alterations, structural repairs or additions are made to such buildings or facilities, an accessible path of travel¹⁹ to the specific area of alteration or addition shall be added.

Exception 8: When the total cost of construction exceeds the valuation threshold, compliance shall be provided to the maximum extent possible. However, when the total cost exceeds the valuation threshold (**\$147,863.00**) and the enforcing agency determines an unreasonable hardship exists, full compliance shall not be required. Compliance shall be provided to the greatest extent possible without creating an unreasonable hardship, but in no case shall it be less than 20%. A separate "Request For Relief From Unreasonable Hardship" is required for this determination.

INSTRUCTIONS: Complete, Sign and Reproduce this document onto the plans. See page 5 for additional instructions.

- 1a. Adjusted Cost of Construction for this Project (based on Marshall & Swift Cost Estimator or similar) \$ _____
- 2a. Cost of Construction over the last 3 years for this building or tenant space only, where no accessibility upgrades were included \$ _____
- 3a. Total Cost of Construction: (Add items 1a + 2a) \$ _____
- 4a. 20% of Total Cost of Construction (Multiply Item 3a by 0.2) \$ _____*

*This is the **minimum** amount required to upgrade existing Path of Travel items on this project unless it is already fully compliant.

PROVIDE "COSTS TO UPGRADE" THE ACCESSIBLE "PATH OF TRAVEL" PER CBC 11B-202.4 EXCEPTION 8

<i>Please provide amounts for both columns and check the appropriate boxes for the items below:</i>	Already Compliant	Cost to Make Fully Compliant	Cost of Work On This Project (max. 20%)
1b. An accessible entrance to & into the structure (including travel from ROW and parking)	<input type="checkbox"/>	\$ _____	\$ _____
2b. An accessible route to the altered area (elevators, ramps, stairs, hallways, etc.)	<input type="checkbox"/>	\$ _____	\$ _____
3b. At least one accessible restroom for each sex (unless single use restroom allowed by plumbing code)	<input type="checkbox"/>	\$ _____	\$ _____
4b. Accessible public telephone(s) (if provided)	<input type="checkbox"/>	\$ _____	\$ _____
5b. Accessible drinking fountains (if provided)	<input type="checkbox"/>	\$ _____	\$ _____
6b. Additional accessible parking, storage/alarms (if possible) (This refers to items that are above and beyond the minimum listed above)	<input type="checkbox"/>	\$ _____	\$ _____
7b. The total cost of providing accessible features		\$ _____	\$ _____

I certify that the above costs are based upon a valid estimate by a qualified person or firm and existing compliance is based upon a site investigation by me or my authorized representative.

Applicant Printed Name _____ Title/License # _____

Applicant Signature _____ Date _____
 (State Licensed Architect, or person knowledgeable with the current State and Federal Accessibility Codes)

Applicant completing this form is responsible for providing accurate information determined from a site investigation.
 Please reproduce this form onto the plans. (See Detailed Instructions on page 5)

Accessible Features to be Evaluated	Check Appropriate Box						Location on Plans	Compliance Cost	Compliance Cost
	Already Compliant	Compliance Required Under This Project	Hardship						
Licensed Professional Shall Determine Path of Travel Features Required to be Compliant with 2013 CBC & Chapters 11A & 11B							Location of Each Accessibility Requirement on Plans including Sheet/Detail Number	Show Cost of Work Necessary to Achieve Full Compliance (Elements that exceed 20% Hardship)	Show Cost of Each Element Provided Under This Permit Below (20% Hardship Rule does not apply to Area of Work)

SECTION 1b. Accessible Entrance(s)

Entry Door(s)									
ISA Signage ^{2,3,4}									
Level Landing Each Side & Legal Size ¹									
Min. 32" Wide Door Opening Clearance ¹									
Top Threshold to Landing: 1/2" max. ¹									
24" Exterior Pull Side ¹									
12" Push Side @ Interior ¹									
Lever or Panic Hardware ¹									
10" Smooth Kick Plate ¹									
5 lb max. Opening Force + Timed Sweep ¹									
Section 1b Total									

SECTION 2b A. Exterior Accessible Route to Accessible Entrance(s)

Accessible Route from Public Sidewalk ⁵									
Min. 48" path to Accessible Entrance ⁶									
Ramps:									
Max. 1:12 slope									
Max. 1:48 Cross slope									
Handrails on both sides									
Site Signage ^{2,3}									
Accessible Parking (AP) ⁸									
Number of Van & Accessible Spaces						#Van	#AP		
Van Stall w/ 8' Access Aisle on Right									
Stall(s) Signage									
Stall(s) Closest to Entry									
Access Aisle Width 5' & 8' max 1:48 Slope									
Section 2b Subtotal A									

SECTION 2b B: Interior Accessible Route to Area of Alteration

5' landings on pull side of doors ¹									
4' landings on push side of doors ¹									
Doors:									
18" strike edge clearance on pull side									
12" on push side with closer and latch									
Lever or "panic" hardware									
32" min. clear door opening									
Top Threshold to Landing: 1/2" max.									
Min. 44" corridor width > 10 occupants ⁹									
Tactile signage at exit/stairway doors ²									
Tactile signage at other rooms w/signs ²									
Ramps:									
Max. 1:12 slope									
Max 1:48 cross slope									
Handrails on both sides									
Section 2b Subtotal B									
Section 2b Total									

SECTION 3b: Accessible Restroom	Check Appropriate Box						Location on Plans	Compliance Cost	Compliance Cost
	Already Compliant	Compliance Required Under This Project	Hardship		Men	Women			
At Least One Accessible Restroom for Each Sex, Unless Unisex is Allowed							Location of Each Accessibility Requirement on Plans including Sheet/Detail Number	Show Cost of Work Necessary to Achieve Full Compliance (Elements that exceed 20% Hardship)	Show Cost of Each Element Provided Under This Permit Below (20% Hardship Rule does not apply to Area of Work)
Accessible Signage on Door ¹⁰									
60" Circle ¹¹									
Doors: ¹									
18" strike edge clearance on pull side									
12" on push side with closer and latch									
Lever or no hardware									
32" min. clear door opening									
Top Threshold to Landing: 1/2" max.									
Toilet Seat Height: 17" min to 19" max ¹²									
Toilet Bowl 17" to 18" from center to Wall ¹²									
Toilet flush handle on wide side ¹²									
Grab bars: ¹²									
42" min. side grab bar length									
Side bar extends 24" in front of bowl									
36" min. rear grab bar length									
33"-36" grab bar height AFF									
Toilet Stall dimensions: ¹¹									
60" min. width (no other fixture can overlap)									
Front Entrance Stall:									
48" min. clear in front of bowl									
Side Entrance Stall:									
60" clearance in front of bowl									
Lavatory Clearances: ¹²									
Top of sink - 34" max.									
Knee Clearance - 9"-27" high x 11" deep									
Toe clearance: 9"h x 17"-19"d.									
Underside of Counter: 29"h x 8"d min.									
Lav faucet with lever handles									
Lav faucet 5lbs to operate max.									
Bottom of Mirror (not frame) 40" max. ¹³									
Toilet paper roll 19" AFF max, 7"-9" in front of WC									
Controls/Dispensers 40" high max. ¹³									
Urinals: ¹¹									
Lip height - 17" max.									
Projection from wall - 13.5" max.									
							Section 3b Total		

	Check Appropriate Box						Location on Plans	Compliance Cost	Compliance Cost
	Already Compliant	Compliance Required Under This Project	Hardship						
							Location of Each Accessibility Requirement on Plans including Sheet/Detail Number	Show Cost of Work Necessary to Achieve Full Compliance (Elements that exceed 20% Hardship)	Show Cost of Each Element Provided Under This Permit Below (20% Hardship Rule does not apply to Area of Work)

SECTION 4b. Accessible Telephone (if Telephone is provided)

30"x48" clear approach									
27" min clear under phone enclosure									
48" max height to operable parts									
Volume control									
Text phone number									
Section 4b Total									

SECTION 5b. Accessible Drinking Fountain (if Drinking Fountain is provided)

Hi/Lo Fountain - High spout 38"-43" high									
18"-19" projection from wall									
30"x48" clear approach									
Min. 27" clear under fountain									
Spout 36" max. above floor, 5" min. from front									
Recessed Alcove:									
32" clear width									
18" min. depth									
Wing Wall Alternate:									
Min. 32" clear width, 18" clear depth									
Section 5b Total									

SECTION 6b: Additional Elements (if possible)

Elevator(s):¹⁶									
36" min. door opening									
54"x80" min. clear cab size for center doors									
68"x54" min clear cab size for side doors									
Control Buttons:									
48" max. height for front approach									
54" max. height for side approach									
42" max. height for hallway call button									
Floor number at 60" AFF									
Tactile signs at controls/buttons									
Buttons min. 3/4" diameter, raised 1/8"									
Door to stay open min. 5 seconds									
Storage¹⁷ & Alarms:¹⁸									
Accessible fixed storage									
30"x48" clear approach									
54" max. height for side approach									
9" min. height for side reach									
46" max. height over obstruction									
Complying opening hardware									
Strobes									
Audible Alarm									
Section 6b Total									

Detailed Instructions

This form must be completed by a Licensed Professional such as an Architect, Engineer, General Contractor, or other qualified individual with an understanding of California Accessibility after performing a thorough site inspection.

Provide the Project Address and the building permit Case Number (if known).

Put the cost of construction for this project in Line 1a.

Put the cost of any construction in the last 3 years in Line 2a.

Put the sum of Lines 1a and 2a in Line 3a.

Multiply Line 3a by .2 (20%) and put that amount in Line 4a. This is the **minimum** amount that must be applied to make non-compliant Path of Travel items compliant. **NOTE: This amount is in addition to the adjusted total cost of construction, not a portion of it.**

If all of the elements listed in 1b through 6b are FULLY COMPLIANT: check all appropriate check boxes, provide printed name, signature, license number and date. Then reproduce only Page 1 onto the plans and no further action is required.

If any of the Areas listed in 1b through 6b do not comply: provide an itemized cost in the appropriate column for each Area on sheets 2 through 4. For each improvement in the itemized list that will be provided as part of this project, place a mark in the column labeled "Compliance Required Under This Project". For each improvement in the itemized list that will NOT be provided as part of this project, place a mark in the column labeled "Hardship" (must be accompanied by an approved Relief from Unreasonable Hardship approval letter). For each improvement in the itemized list that already complies, place a mark in the column labeled "Compliant". Put the totals from pages 2-4 in the appropriate sections on page one. Provide printed name, signature, license number and date. Reproduce pages 1 through 4 of this document onto the plans. If relief from an unreasonable hardship is granted by the Chief Building Official, that approval letter should be reproduced onto the plans as well.

FOOTNOTES:

- | | |
|-----------------------------------|---|
| 1 CBC Section 11B-206.5 | 10 CBC Section 11B-216.8 / 11B703.7.2.6 |
| 2 CBC Section 11B-703 | 11 CBC Section 11B-604 |
| 3 CBC Section 11B-216.6 | 12 CBC Section 11B-213.3 |
| 4 CBC Section 11B-216 | 13 CBC Section 11B-603 |
| 5 CBC Section 11B-206.2.1 | 14 CBC Section 11B-217-1 |
| 6 CBC Section 11B-403 | 15 CBC Section 11B-211.1 |
| 7 CBC Section 11B-402.2 / 11B-405 | 16 CBC Section 11B-206.6 |
| 8 CBC Section 11B-208 | 17 CBC Section 11B-225.2 |
| 9 CBC Section 11B-403.5.1 | 18 CBC Section 11B-215 |

19 Path of Travel – An identifiable accessible route within an existing site, building or facility by means of which a particular area may be approached, entered and exited, and which connects a particular area with an exterior approach (including sidewalks, streets and parking areas), an entrance into the facility, and other parts of the facility. When alterations, structural repairs or additions are made to existing buildings or facilities, the term "path of travel" also includes the toilet and bathing facilities, telephones, drinking fountains and signs serving the area of work.