

EXTERIOR HAZARDS:

1. ABRUPT CHANGES IN LEVEL EXCEEDING 4" IN A VERTICAL HEIGHT, SUCH AS AT PLANTERS, FOUNTAINS OR FOUNDATIONS LOCATED IN OR ADJACENT TO WALKS, SIDEWALKS, OR OTHER PEDESTRIAN WAYS, REQUIRE WARNING CURBS AT LEAST 6" HIGH ABOVE THE WALKING SURFACE. NO CURB IS REQUIRED IF A GUARDRAIL IS PROVIDED CENTERED 3" PLUS OR MINUS 1" ABOVE SURFACE OF WALK OR SIDEWALK.

FLOORS:

1. FLOORS OF A GIVEN STORY ARE A COMMON FLOOR LEVEL THROUGHOUT, UNLESS CONNECTED BY CONFORMING RAMPS, ELEVATORS OR OTHER ACCESSIBLE MEANS OF VERTICAL ACCESS.

2. ALL FLOORS SHALL BE SLIP RESISTANT.

NOTES:

1. OBJECTS PROJECTING FROM WALLS WHOSE LEADING EDGES ARE BETWEEN 27" AND 79" ABOVE FINISH FLOOR CANNOT PROTRUDE MORE THAN 4" INTO WALKS AND HALLS.

2. OBJECTS WHOSE LEADING EDGES ARE AT OR BELOW 27" ABOVE FINISH FLOOR MAY PROTRUDE ANY DISTANCE, BUT MAY NOT REDUCE THE REQUIRED CLEAR SPACE.

3. FREE STANDING OBJECTS ON POSTS OR PYLONS MAY OVERHANG 4" MAX. FROM 27" TO 79" ABOVE FINISH FLOOR AND HAVE A RADIUS CORNER OF .125 INCHES.

4. WALKS, HALLS, CORRIDORS, PASSAGEWAYS, AISLES OR OTHER CIRCULATION SPACE SHALL HAVE 80" MINIMUM CLEAR HEAD ROOM.

INTERNATIONAL SIGN OF ACCESSIBILITY
 BUILDING ENTRANCE DOOR SEE SCHEDULE
 LATCHING/LOCKING DEVICES SHALL BE OPERABLE WITH A SINGLE EFFORT AND PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPERATING HARDWARE
 SMOOTH, UNINTERRUPTED SURFACE

THE MAXIMUM EFFORT TO OPERATE DOOR SHALL NOT EXCEED 5 lbs FOR EXTERIOR DOORS AND INTERIOR DOORS

PAVING LEVEL WITH FIN. FLOOR AT DOOR LANDING AREA
 EXTERIOR WALL
 2'-0" CLEAR
 2% MAX.
 5'-0" MINIMUM

HAZZARDS SCALE: 3/8"=1'-0" **7** **BUILDING ENTRANCE** SCALE: 1/2"=1'-0" **4** **EXTERIOR DOOR LANDING** SCALE: 3/4"=1'-0" **1**

TACTILE SIGNAGE REQUIREMENT:

CHARACTERS ON SIGNS SHALL BE RAISED 1/32" MINIMUM AND SHALL BE SAN SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE.

RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8 INCHES AND A MAXIMUM OF 2 INCHES HIGH.

PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE DIMENSION OF THE PICTOGRAM FIELD SHALL BE A MINIMUM OF 6" IN HEIGHT.

CHARACTERS AND BRAILLE SHALL BE IN A HORIZONTAL FORMAT. BRAILLE SHALL BE PLACED A MINIMUM OF 3/8" A MAXIMUM OF 1/2" DIRECTLY BELOW THE TACTILE CHARACTERS. FLUSH LEFT OR CENTER. WHEN TACTILE TEXT IS MULTILINED, ALL BRAILLE SHALL BE PLACED TOGETHER BELOW ALL LINES OF TACTILE TEXT.

CONTRACTED GRADE 2 BRAILLE SHALL BE USED WHEREVER BRAILLE IS REQUIRED. DOTS SHALL BE 1/10" ON CENTER IN EACH CELL WITH 2/10" SPACE BETWEEN CELLS, MEASURED FROM THE SECOND COLUMN OF DOTS IN THE FIRST CELL TO THE FIRST COLUMN OF DOTS IN THE SECOND CELL. DOTS SHALL BE RAISED A MINIMUM OF 1/40" ABOVE THE BACKGROUND. BRAILLE DOTS SHALL BE DOMED OR ROUNDED.

SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY TO THE RIGHT.

WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. SIGNS THAT IDENTIFY EXIT SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE EXITS THE ROOM OR SPACE.

MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISH FLOOR TO THE CENTER OF THE SIGN. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF THE DOOR.

EXIT
 RAISED CHARACTERS
 GRADE 2 BRAILLE

60"

FINISHED FLOOR

TACTILE EXIT SIGNAGE SCALE: 1"=1'-0" **11**

WIDTH OF ACCESSIBLE ROUTE SCALE: 3/8"=1'-0" **8**

3'-0" MINIMUM OR 4'-0" OR GREATER MINIMUM

(a) 90° TURN

FIGURE 11B-5E WIDTH OF ACCESSIBLE ROUTE

WIDTH OF ACCESSIBLE ROUTE SCALE: 3/8"=1'-0" **9**

ENTRY THRESHOLD SCALE: 3"=1'-0" **5**

ENTRANCE DOOR
 10" MIN SMOOTH BOTTOM RAIL EXCEPT AUTOMATIC DOORS
 THRESHOLD: 1/2" RISE AT 1:2 SLOPE MAX. & 1/4" VERT. MAX.
 TILE PAVER

THRESHOLD SCALE: 6"=1'-0" **6**

DOOR CLEARANCE SCALE: 1/2"=1'-0" **2**

INTERIOR SIDE
 EXTERIOR SIDE
 1'-0" MIN. PUSH SIDE
 4'-0" MINIMUM
 5'-0" MINIMUM
 2% MAX.

DOOR CLEARANCE SCALE: 1/2"=1'-0" **3**

WIDTH OF ACCESSIBLE ROUTE SCALE: 3/8"=1'-0" **9**

3'-0" MINIMUM

(a) 90° TURN

FIGURE 11B-5E WIDTH OF ACCESSIBLE ROUTE

THRESHOLD SCALE: 6"=1'-0" **6**

HANDICAP ACCESSIBLE THRESHOLD SHALL HAVE MAXIMUM 1/4" VERTICAL TRANSITION AND MAXIMUM 1/2" VERTICAL RISE. RISE IN EXCESS OF 1/4" SHALL HAVE 2:1 SLOPE MAXIMUM.

DOOR CLEARANCE SCALE: 1/2"=1'-0" **3**

8" MAX.
 5'-0" MIN.
 1'-0" MIN.

PROVIDE THIS ADDITIONAL SPACE IF THE DOOR IS EQUIPPED WITH BOTH A LATCH AND A CLOSER. NOT REQUIRED IF LATCH AND/OR CLOSER IS NOT USED.

FIGURE 11B-33 CLEAR DOOR WIDTH AND DEPTH (a) PULL SIDE (INTERIOR DOOR)

NOTE:
 133B.2.4.5 WHERE A DOOR REQUIRED TO BE ACCESSIBLE BY SECTION 1133B.1.1. IS LOCATED IN A RECESS OR ALCOVE WHERE THE DISTANCE FROM THE FACE OF THE WALL TO THE FACE OF THE DOOR IS GREATER THAN 8", STRIKE SIDE CLEARANCE AS PRESCRIBED IN SECTION 1133B.2.4.3 SHALL BE PROVIDED. SEE FIGURE 11B-33(A).

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NO. C10511
 REN.7/31/2013
 STATE OF CALIFORNIA

PLANS PREPARED BY:
WILLDAN Landscape Architecture

BENCH MARK:
 NO. _____ ELEV. _____
 DATE ADJ. _____ QUAD. _____

SEE TOPOGRAPHIC SURVEY MAP
 ROBERT RYAN PARK
 PREPARED BY
 MCGEE SURVEYING CONSULTING
 805.964.3520

05/04/12

REVISIONS			
NO.	DESCRIPTION	APP.	DATE

CITY OF RANCHO PALOS VERDES
RYAN PARK RESTROOMS IMPROVEMENT AND ACCESSIBILITY COMPLIANCE
ACCESSIBILITY DETAILS

DRAWN BY: _____
 DESIGNED BY: _____
 CHECKED BY: _____

SHT. 8 OF 20 SHTS

PLAN NO. **A-14**