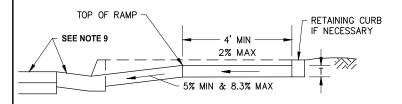
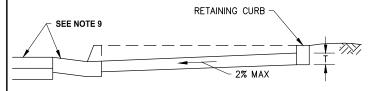


SECTION A-A

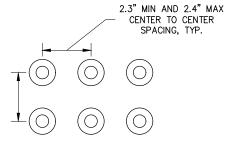


SECTION B-B

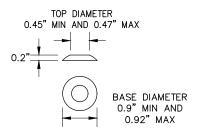
DEPRESS ENTIRE SIDEWALK AS REQUIRED



SECTION C-C



RAISED TRUNCATED DOME PATTERN (IN-LINE)



RAISED TRUNCATED DOME

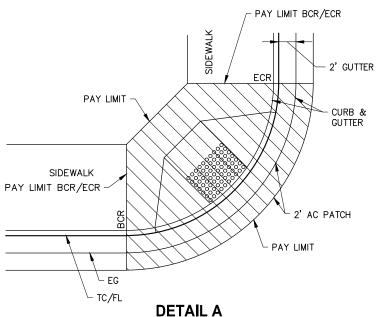
FRONT EDGE
OF SIDEWALK

10% MAX
AT CURB

CASE "H"

NOTES:

- CURB AND GUTTER WILL BE POURED FIRST AND RAMP THE FOLLOWING DAY TO CREATE COLD JOINT.
- 2. LOCATIONS WITH CROSS GUTTER SHALL HAVE SPANDREL REPLACED.
- 3. PARKWAY LANDSCAPE AND IRRIGATION SHALL BE MODIFIED IN KIND.



CURB RAMP PAY LIMIT

FORMER CITY STANDARD PLAN NUMBERS (2004 EDITION): STD 181-L-A, STD 181-L-B AND STD 181-L-D

APP.

CITY ENGINEER RCE DATE

NO. DATE DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI

11/3/2020

CURB ACCESS RAMP

STANDARD DRAWING NO.

181

SHEET 2 OF 3

NOTES

- 1. IF DISTANCE FROM CURB TO BACK OF SIDEWALK IS TOO SHORT TO ACCOMMODATE RAMP AND 4' MIN PLATFORM (LANDING) AS IN CASE A, THE SIDEWALK MAY BE DEPRESSED LONGITUDINALLY OR MAY BE WIDENED AS IN CASE D.
- 2. IF SIDEWALK IS LESS THAN 6' WIDE, THE FULL WIDTH OF THE SIDEWALK SHALL BE DEPRESSED AS SHOWN IN CASE C.
- 3. (NOT USED)
- 4. (NOT USED)
- 5. THE PAY LIMITS FOR CURB ACCESS RAMPS SHALL BE AS SHOWN IN DETAIL A.
- 6. TRANSITIONS FROM RAMPS TO WALKS, GUTTERS, OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES.
- 7. SIDEWALK AND RAMP THICKNESS, "T", SHALL BE 4" MIN.
- 8. UTILITY PULL BOXES, MANHOLES, VAULTS AND ALL OTHER UTILITY FACILITIES WITHIN THE BOUNDARIES OF THE CURB RAMP SHALL BE RELOCATED OR ADJUSTED TO GRADE.
- 9. COUNTERSLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO AND WITHIN 48" OF THE CURB FLOWLINE SHALL NOT BE STEEPER THAN 1V: 20H (5.0%).
- 10. RAISED TRUNCATED DOMES SHALL BE DARK GRAY IN COLOR AND SHALL BE ADA PAVERS AS MANUFACTURED BY WAUSAU TILE, INC OF WISCONSIN, ADA-2 COLOR A-90 OR APPROVED EQUAL.
- 11. DETECTABLE WARNING SURFACES SHALL BE A MINIMUM OF 48" WIDE PERPENDICULAR TO THE DIRECTION OF TRAVEL AND EXTEND 36" MINIMUM IN THE DIRECTION OF TRAVEL.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 181-L-C

APP. TIME M HANDLE S1568 11/24/2020 NO. DATE DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI

11/3/2020

CURB ACCESS RAMP

STANDARD DRAWING NO.