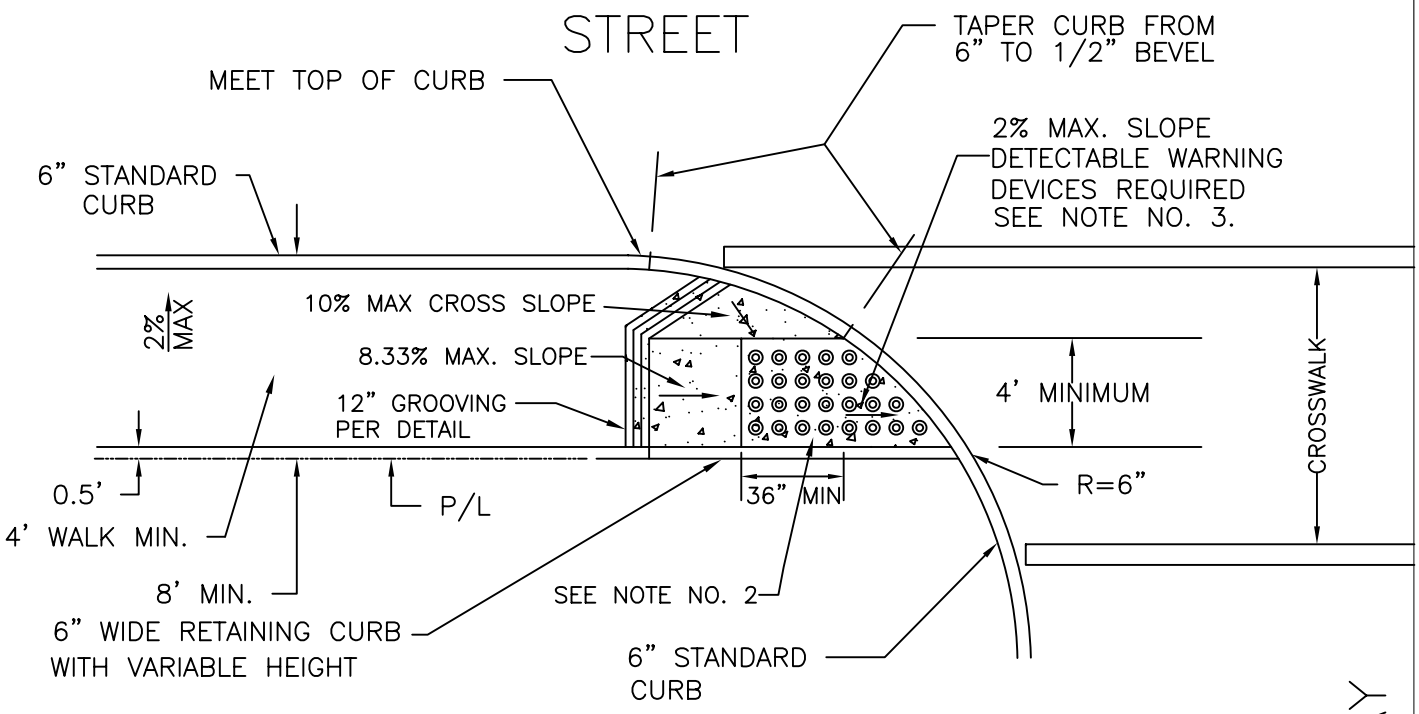

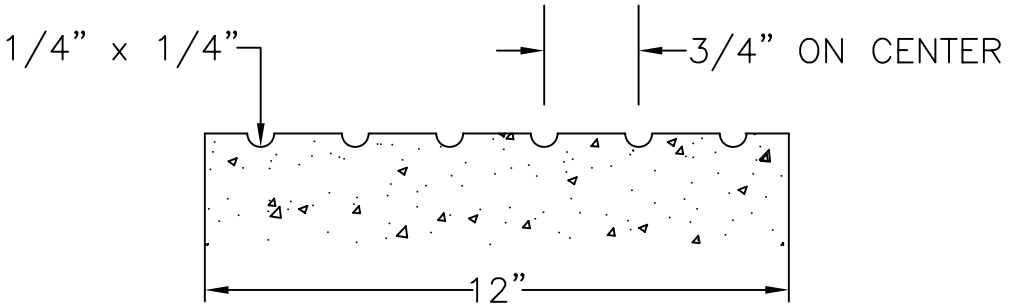

GROOVING DETAIL

NOTES:

1. SURFACE OF CURB RAMP AND FLARED SIDE SHALL HAVE BROOM FINISH TRANSVERSE WITH THE PATH OF TRAVEL AND SHALL BE OF CONTRASTING FINISH TO THAT OF ADJOINING SIDEWALK.
2. WHEN THE RAMP HAS A SLOPE OF LESS THAN 1:15 (6.7 SLOPE) DETECTABLE WARNING DEVICES SHALL BE REQUIRED ON THE FULL WIDTH AND DEPTH OF RAMP WITHIN THE GROOVED BORDERS EXCLUDING FLARED SIDE PER CHAPTER 11B OF THE CALIFORNIA BUILDING CODE. SEE P.W. STD. P–86.
3. ON THE BOTTOM LANDING WITH A 2% MAX. SLOPE, WHERE WALK ADJOINS A VEHICULAR WAY, USE A 36" BAND OF TRUNCATED DOMES, IN–LINE PATTERN PER P.W. STD. P–86.
4. THE SLOPE OF ADJOINING GUTTERS, ROAD SURFACE OR ACCESSIBLE ROUTE WITHIN 4' OF THE BOTTOM OF THE RAMP SHALL NOT EXCEED 5% SLOPE.
5. RAMP SLOPE SHALL NEVER EXCEED 8.33.
6. PROVIDE GROOVED BORDER 12" WIDE AT THE LEVEL SURFACE OF THE SIDEWALK ALONG THE TOP AND ONE SIDE APPROX. 3/4" ON CENTER, 1/4" DEEP; 1/4" WIDE.
7. PROVIDE LEVEL LANDING OF AT LEAST 48" ON UPPER END OVER FULL WIDTH OF RAMP.
8. THE LOWER END OF THE CURB RAMP SHALL TERMINATE WITHIN THE MARKED CROSSINGS.
9. RAMP SHALL BE MINIMUM OF 4' WIDE AND SHALL LIE GENERALLY IN A SINGLE SLOPED PLANE WITH A MINIMAL OF SURFACE WARPING AND CROSS SLOPE.
10. CURB RAMPS SHALL BE LOCATED OR PROTECTED TO PREVENT THEIR OBSTRUCTION BY PARKED CARS.
11. THE DETECTABLE WARNING SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT–ON–DARK OR DARK–ON–LIGHT. THE MATERIAL USED SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE.
12. THE FLARED SIDE SHALL NOT EXCEED 10% SLOPE.

MODIFIED CURB RAMP AT STREET TYPE DRIVEWAY APPROACH	REF. & REV. NOV., 2007	CITY OF FRESNO P–29