

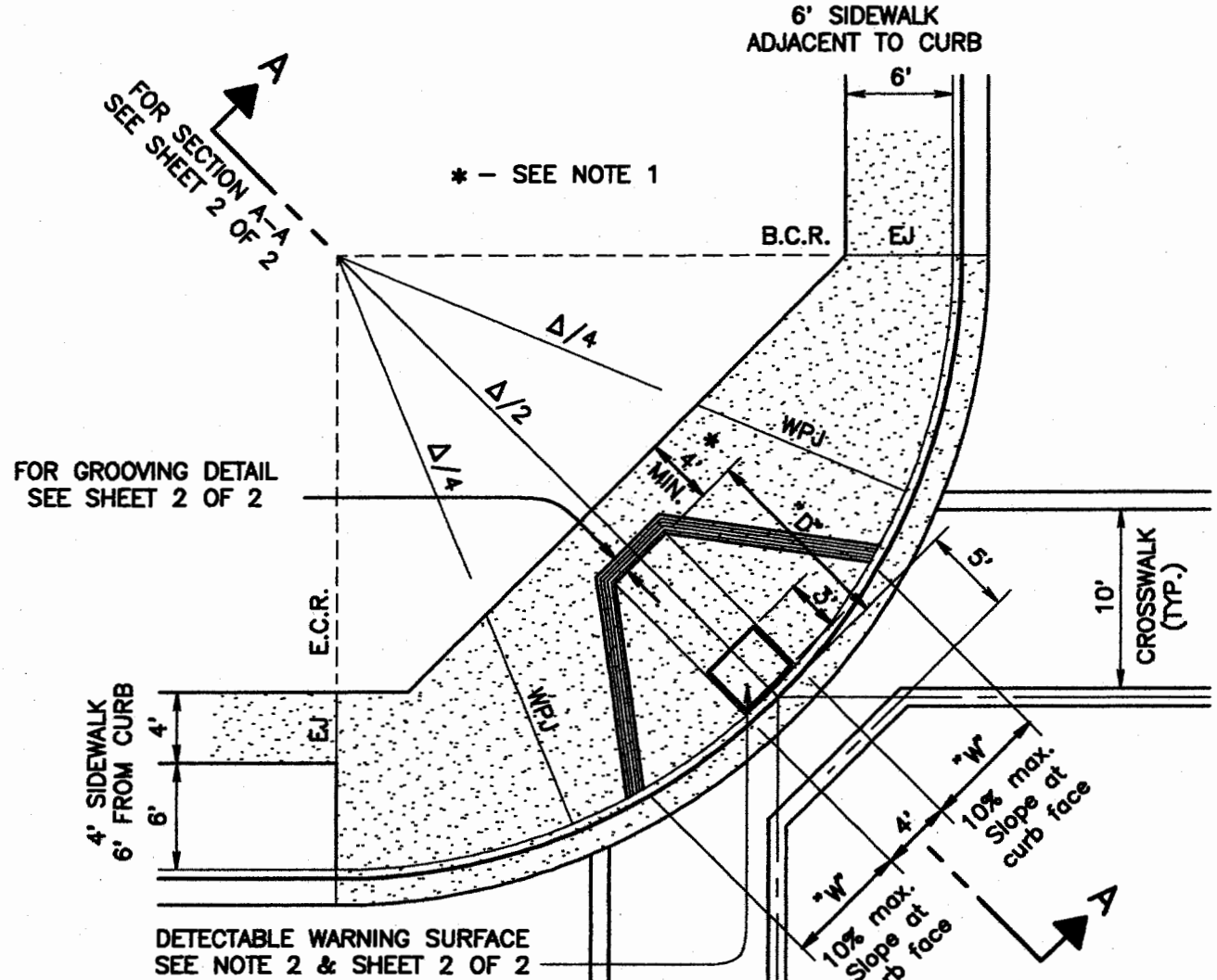
FOR SECTION A-A  
SEE SHEET 2 OF 2

\* - SEE NOTE 1

FOR GROOVING DETAIL  
SEE SHEET 2 OF 2

4' SIDEWALK  
6' FROM CURB

6' SIDEWALK  
ADJACENT TO CURB



DETECTABLE WARNING SURFACE  
SEE NOTE 2 & SHEET 2 OF 2

MINIMUM CURB RETURN RADIUS REQUIRED	
INTERSECTING STREETS:	RADIUS
LOCAL STREET AND LOCAL STREET	20'
LOCAL STREET AND COLLECTOR ST.	30'
SECONDARY HWY. OR GREATER	35'
SECONDARY HWY. OR GREATER	50'

< (RESIDENTIAL)  
< (COMMERCIAL/  
INDUSTRIAL)

RAMP DIMENSION TABLE		
	8" C.F.	6" C.F.
"D"	11'-0"	8'-0"
"W"	7'-0"	5'-0"

C.F. = CURB FACE

NOTES:

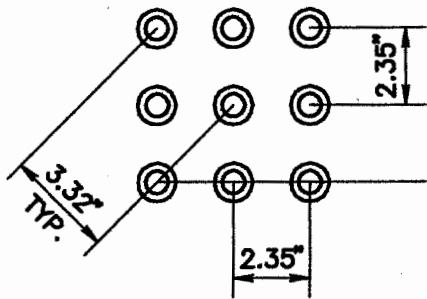
- SIDEWALK WIDTH SHALL BE 5' WHEN ADJACENT TO BLOCK WALL OR OTHER OBSTRUCTION. FOR BLOCK WALL LOCATION AT INTERSECTION SEE COUNTY STD. 302.
- THE DETECTABLE WARNING SURFACE SHALL BE CONSTRUCTED BY CAST-IN-PLACE METHOD OR SHALL CONSIST OF A PREFABRICATED SURFACE, APPROVED BY THE COUNTY ENGINEER. A GLUE DOWN DETECTABLE WARNING SURFACE IS NOT ALLOWED.
- FOR RIGHT-OF-WAY LOCATION SEE PROJECT PLANS.

WPJ INDICATES WEAKENED PLANE JOINT

EJ INDICATES 1/4" PREMOLDED EXPANSION JOINT FILLER PER ASTM DESIGNATION D 1751.

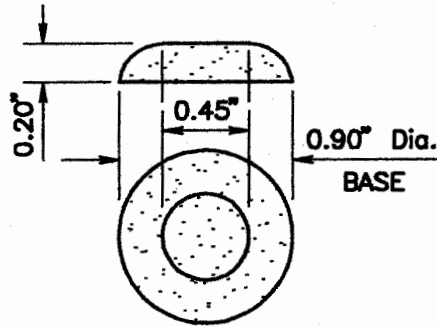
SEE TERRAMODEL FILE - N:\M2201\MISCDET.PRO

CO. OF SAN BDNO. DEPT. OF PUBLIC WORKS		<h2 style="margin: 0;">CURB RETURN WITH SIDEWALK RAMP</h2>	<h1 style="margin: 0;">110</h1> <p>1 OF 2</p>
REVISED: DATE	<h3 style="margin: 0;">PATRICK J. MEAD</h3> <p>Director of Public Works</p>		
G.M. 12-05			
G.M. 3-06			



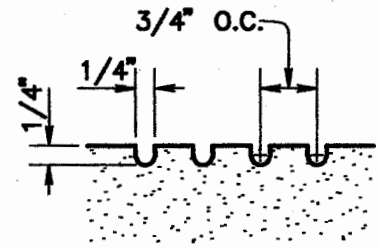
**TRUNCATED  
DOME PATTERN**

**DETECTABLE WARNING SURFACE**

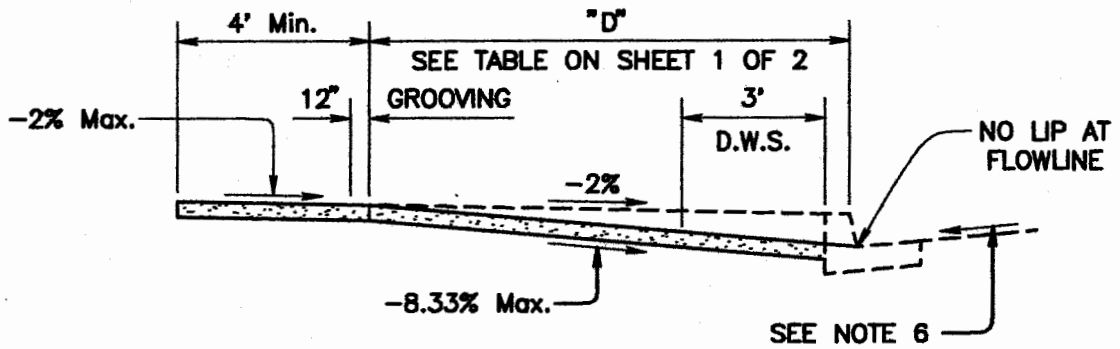


**TRUNCATED  
DOME DETAIL**

**RAISED TRUNCATED DOME**



**GROOVING DETAIL**



**SECTION A-A**

**NOTES:**

1. THE SIDEWALK AND RAMP THICKNESS SHALL BE 4" MINIMUM.
2. THE SIDEWALK RAMP SLOPE SHALL BE 8.33% MAXIMUM.
3. THE RAMP SHALL HAVE A 12" WIDE BORDER WITH 1/4" GROOVES AT 3/4" O.C. PER GROOVING DETAIL ON THIS DRAWING.
4. THE RAMP SHALL HAVE A TRANSVERSE BROOM FINISH TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
5. TRANSITIONS FROM RAMPS TO WALKS, GUTTERS OR STREETS SHALL BE FLUSH AND FREE OF ADRUPT CHANGES.
6. THE MAXIMUM SLOPE OF THE ROAD SURFACE IMMEDIATELY ADJACENT TO THE CURB RAMP SHALL NOT EXCEED 5 PERCENT WITHIN 4' OF THE RAMP.
7. THE EDGE OF THE DETECTABLE WARNING SURFACE NEAREST THE STREET SHALL BE BETWEEN 5" AND 8" FROM THE GUTTER FLOWLINE.
8. MODIFICATIONS TO LOCATION OR DIMENSIONS OF RAMP SHALL REQUIRE APPROVAL OF COUNTY ENGINEER AND SHALL BE SHOWN ON APPROVED PLANS.
9. UTILITY PULL BOXES, MANHOLES, VAULTS AND ALL OTHER UTILITY FACILITIES WITHIN THE BOUNDARIES OF THE CURB RAMP WILL BE RELOCATED OR ADJUSTED TO GRADE BY THE OWNER PRIOR TO, OR IN CONJUNCTION WITH, CURB RAMP CONSTRUCTION.

D.W.S. - DETECTABLE WARNING SURFACE

SEE TERRAMODEL FILE -- N:\M2201\MISCDET.PRO

CO. OF SAN BDNO. DEPT. OF PUBLIC WORKS

REVISED:	DATE
G.M.	12-05
G.M.	3-06

**PATRICK J. MEAD**  
Director of Public Works

**SIDEWALK RAMP**

**110**  
2 OF 2