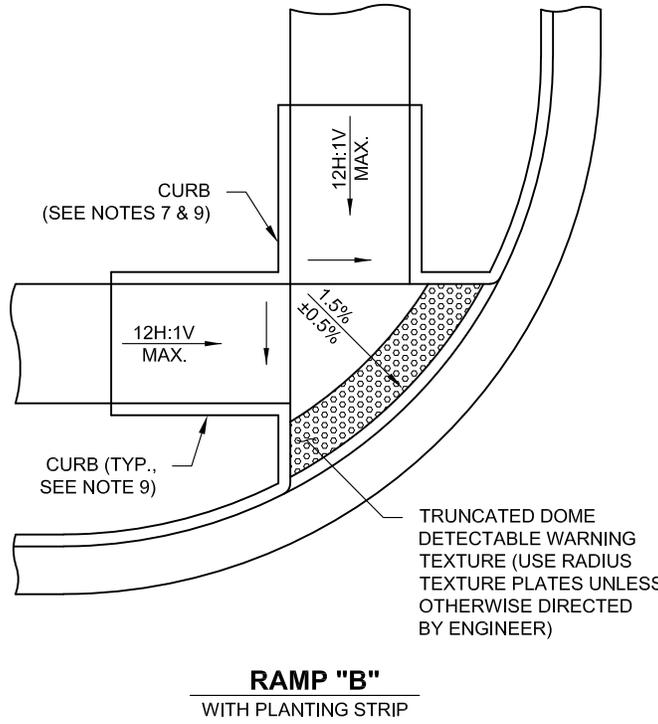


NOTES:

1. RAMP RUNNING SLOPE MEASURED ANYWHERE ON THE WIDTH OF THE RAMP SHALL NOT EXCEED 12 HORIZONTAL TO 1 VERTICAL (8.3%). RAMP CROSS SLOPE SHALL BE 2% MAX.
2. INDIVIDUAL SITUATIONS MAY REQUIRE SPECIAL DESIGN CONSIDERATION TO ENSURE COMPLIANCE WITH UNITED STATES ACCESS BOARD STANDARDS.
3. PLACE TRUNCATED DOME DETECTABLE WARNING TEXTURE AT BACK OF CURB AS ILLUSTRATED. TEXTURE SHALL BE A MIN. OF 2- FEET DEEP IN THE DIRECTION OF TRAVEL AND EXTEND THE FULL WIDTH OF THE RAMP. COLOR OF TEXTURE TO BE FEDERAL COLOR NO. 22144. ALL TRUNCATED DOMES PLACED WITH IN A HISTORICAL DISTRICT SHALL BE OF CONCRETE MATERIAL. TRUNCATED DOMES PLACED OUTSIDE OF HISTORICAL DISTRICTS SHALL BE OF POLYMER MATERIAL.
4. SAWCUT AND REMOVE THE EXISTING CURB RETURN TO THE OUTER EDGE OF THE SIDE FLARES, UNLESS A JOINT EXISTS WITHIN 5 FEET OF THE SIDE FLARES IN WHICH CASE REMOVE TO THE JOINT.
5. SAWCUT AND REMOVE EXISTING SIDEWALK TO NEAREST FULL PANEL EDGE AS REQUIRED. ANY EXISTING HISTORIC SIDEWALK STAMPS SHALL BE PRESERVED AND INCORPORATED INTO THE NEW WORK IN ACCORDANCE WITH LAND DEVELOPMENT CODE (LDC) SECTION 4.0.30.F.
6. A 4' x 4' LANDING IS REQUIRED AT THE TOP OF ANY RAMP THAT HAS A SLOPE GREATER THAN 2%. IF A CURB, WALL, OR OTHER OBSTRUCTION EXISTS AT THE BACK OF SIDEWALK, THE LANDING SHALL BE INCREASED TO 5' x 4', WITH THE 5' DIMENSION PROVIDED IN THE DIRECTION OF THE RAMP RUN.
7. IF RIGHT-OF-WAY DOES NOT ALLOW ADEQUATE SPACE FOR CURB TO BE PLACED OUTSIDE OF THE BACK OF WALK, INCORPORATE INTO SIDEWALK WIDTH AS DIRECTED BY ENGINEER.
8. IF PLANTING STRIPS ARE LESS THAN 8 FEET WIDE, RECONSTRUCT ADDITIONAL SIDEWALK OUTSIDE OF RAMP AREA TO ALLOW FOR A 12H:1V MAX. SLOPE.
9. CURBS SEPARATING LANDSCAPED AREAS FROM RAMPS ARE FOR RETAINING PURPOSES. WHERE APPROPRIATE GRADING MEASURES ARE TAKEN, CURBS MAY BE ELIMINATED WITH PRIOR APPROVAL OF THE ENGINEER.
10. SIDE FLARES THAT ARE NOT PART OF THE PATH OF TRAVEL SHALL BE 3-FT MIN. WIDTH UNLESS APPROVED BY THE ENGINEER. SIDE FLARES THAT ARE PART OF THE PATH OF TRAVEL SHALL BE A 10H:1V MAX. SLOPE.
11. THE DISTANCE BETWEEN SIDE FLARES OF TWO ADJACENT CURB RAMPS SHALL BE A MINIMUM OF 12-INCHES AS MEASURED AT THE FACE OF CURB. A MINIMUM 3-INCH CURB EXPOSURE SHALL BE MAINTAINED BETWEEN ADJACENT FLARES.



NOTE: USE ONLY WHEN SITE CONSTRAINTS PROHIBIT INSTALLING TWO RAMPS.

CITY OF CORVALLIS		
ENGINEERING DIVISION		
STANDARD SIDEWALK RAMPS		
DATE: JANUARY 2020	SCALE: NONE	STANDARD DETAIL No.
APPROVED: <i>[Signature]</i>		107