

SLOPE: 1.5% DESIGN

2.0% MAX.

SLOPE: 7.1% DESIGN

8.3% MAX.

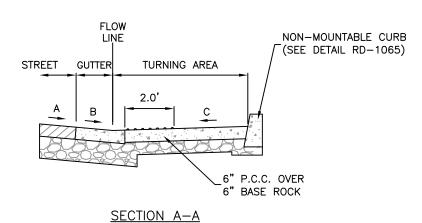


TRUNCATED DOME DETECTABLE WARNING **SURFACE**



TURNING SPACE SLOPE: 1.5% DESIGN 2.0% MAX.

CROSS SLOPE OF TURNING AREA AND PEDESTRIAN STREET CROSSING SHALL NOT BE GREATER THAN THE SLOPE OF THE



Α	В	С
2.0%	2.0%	1.5%

ADJACENT ROADWAY.	DESIGN	2.0%	2.0%	1.5%
	MAXIMUM	4.0%	5.0%	2.0%

GENERAL NOTES:

1. SIDEWALK RAMPS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY" (PROWAG), JULY 2011 EDITION.
SIDEWALK RAMPS SHALL BE LOCATED TO MINIMIZE OUT-OF-DIRECTION TRAVEL WHILE MAINTAINING PEDESTRIAN VISIBILITY AND

SLOPE

- MINIMIZING STREET CROSSING DISTANCES.
- CONCRETE SHALL BE COMMERCIAL MIX, MIN. COMPRESSIVE STRENGTH OF 3300 PSI AT 28 DAYS. BASE ROCK SHALL CONSIST OF 3/4"-0 CRUSHED ROCK COMPACTED TO 95% OF AASHTO T-180.
- BASE ROCK SHALL BE THOROUGHLY WATERED IMMEDIATELY PRIOR TO PLACEMENT OF CONCRETE WHEN THE MEASURED OR FORECASTED ASCENDING AIR TEMPERATURE IS 80 DEGREES OR GREATER.
 TRUNCATED DOME DETECTABLE WARNING SURFACE SHALL BE INSTALLED THE FULL WIDTH OF THE RAMP AND CONSIST OF
- (BLACK) ADA SOLUTIONS CAST-IN-PLACE OR APPROVED EQUAL.
- ON STÉEP SLOPES, SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 8.3% OR MAXIMUM LENGTH OF 15 FEET CONSTRUCTED AT CONSTANT SLOPE.
- SIDEWALK RAMPS SHALL HAVE A MINIMUM WIDTH OF 5 FEET. WHERE SIDEWALK RAMPS ARE USED TO PROVIDE BICYCLE ACCESS, THE MINIMUM RAMP WIDTH SHALL BE 8 FEET.

Mid-Bloc	k Parallel Sidewalk Ra	CITY OF		
DRAWING NUMBER: RD-1135	DRAWN BY: ZW	SCALE: N.T.S.	WILSONVILLE	
FILE NAME: RD-1135.DWG	APPROVED BY: PN	DATE: 3/22/19	PUBLIC WORKS STANDARDS	