

NOTES:

1. FOR SIDEWALK RAMP DETAILS USE OREGON DEPARTMENT OF TRANSPORTATION'S (ODOT) STANDARD RD900 SERIES DRAWINGS. SEE INDEX BELOW:

CURB RAMP INDEX	
STD. DWG. NO.	STD. DWG. TITLE
RD900	Curb Ramp Components And Legend
RD901	Curb Ramp Legend And Corner Identification
RD902	Detectable Warning Surface Details
RD904	Detectable Warning Surface Placement For Curb Ramps
RD905	Detectable Warning Surface Placement For Directional Curbs
RD906	Detectable Warning Surface Placement For Accessible Route Island
RD908	Detectable Warning Surface Placement
RD910, RD912	Perpendicular Curb Ramp
RD913	Perpendicular Curb Ramp With Closure
RD916	Perpendicular Curb Ramp Single Ramp
RD920	Parallel Curb Ramp
RD922	Parallel Curb Ramp Single Ramp
RD930, RD932	Combination Curb Ramp
RD938	Combination Curb Ramp Single Ramp
RD940	Blended Transition Curb Ramp Single Ramp
RD950 & RD952	End Of Walk Curb Ramp
RD960	Unique Curb Ramp

2. THESE DRAWINGS CAN BE BE FOUND ON ODOT'S WEBSITE:
<https://www.oregon.gov/ODOT/Engineering/Pages/Drawings-Roadway.aspx>
3. CONCRETE FOR SIDEWALK RAMPS SHALL BE AIR ENTRAINED (4.5% MINIMUM) AND HAVE A MINIMUM BREAKING STRENGTH OF 4000 PSI AT 28 DAYS.
4. TRUNCATED DOME DETECTABLE WARNING SURFACE PANELS SHALL BE:
CITY APPROVED CONCRETE OR CAST IRON PANEL IN COATED BLACK OR CHARCOAL COLOR. PLASTIC OR FIBERGLASS PANELS OR SURFACE APPLIED SYSTEMS WILL NOT BE ACCEPTED.

QUALIFYING PRODUCT LIST:

ADA SOLUTIONS— CAST IRON TACTILE SYSTEM OR CITY APPROVED EQUAL
<https://adatile.com/cast-iron-tactile-systems/>

TUFTILE — CAST IRON WET SET TILES
<https://www.tuftile.com>

OR APPROVED EQUAL CAST IRON TRUNCATED DOME FROM THE ODOT QPL.

5. MAX. 1.5% DESIGN LANDING SLOPE (MAX. 2.0% FINISHED SLOPE).
6. MAX. 7.5% DESIGN RAMP SLOPE (MAX. 8.33% FINISHED SLOPE).
7. TRUNCATED DOME PANELS SHALL BE NO SMALLER THAN 2'x1'



Public Works Standard Drawings

**SIDEWALK RAMP DETAILS
AND PLACEMENT OPTIONS**

SCALE	NTS	
DATE	JAN '24	REV. 1
ENGR.	DW	DRAWN KAE
DRAWING NO. 509		