

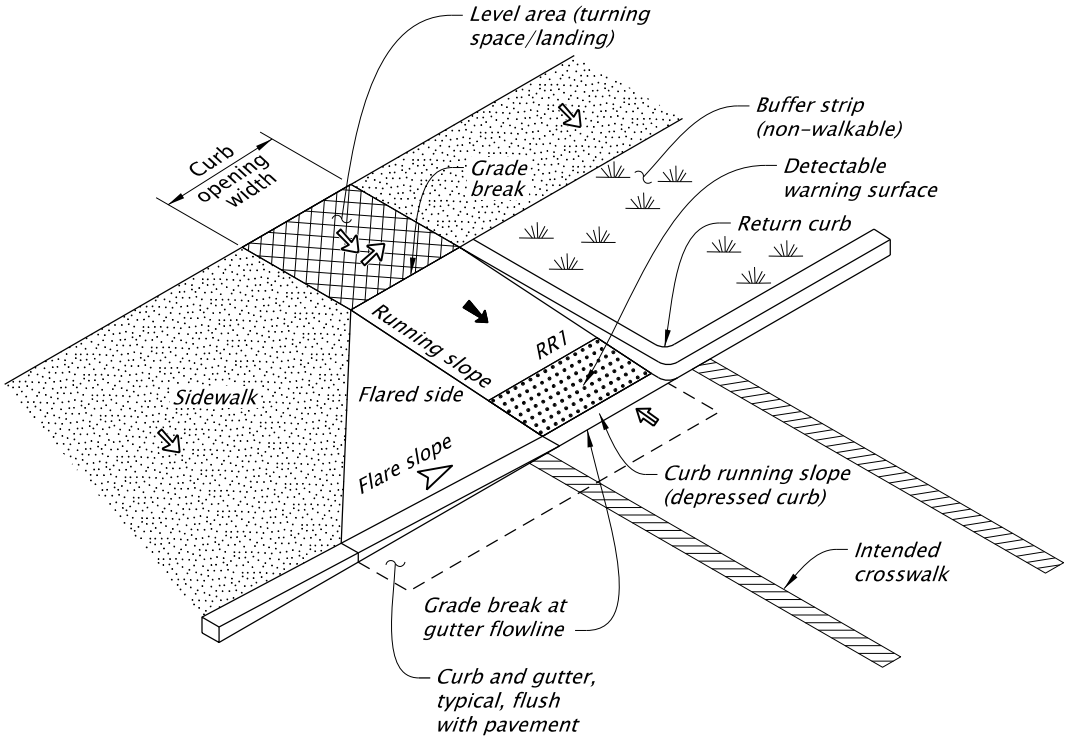
CURB RAMP INDEX	
STANDARD DRAWING NUMBER	STANDARD DRAWING TITLE
RD900	Curb Ramp Components and Legend
RD901	Curb Ramp Legend and Corner Identification
RD902	Detectable Warning Surface Details
RD904	Detectable Warning Surface Placement For Curb Ramps
RD905	Detectable Warning Surface Placement For Directional Curbs
RD906	Detectable Warning Surface Placement For Accesible Route Island
RD908	Detectable Warning Surface Placement For Rail
RD909	Detectable Guide Strip Placement at Bike Ramps
RD910	Perpendicular Curb Ramp
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	Combination Curb Ramp
RD932	Combination Curb Ramp
RD936	Combination Curb Ramp
RD938	Combination Curb Ramp Single Ramp
RD940	Blended Transition Curb Ramp Single Ramp
RD950	End of Walk Curb Ramp
RD952	End of Walk Curb Ramp
RD960	Unique Curb Ramp

LEGEND:

-  Marked or intended crossing location
-  Sidewalk or other traversable surface
-  Detectable warning surface (DWS)
-  Level area (Turning space/landing)
-  Cross slope 1.5% maximum
(Maximum 2.0% finished surface slope)
(Normal sidewalk cross slope)
-  Running slope 4.0% maximum
(Maximum 4.9% finished surface slope)
-  Running slope 7.5% maximum
(Maximum 8.3% finished surface slope)
-  Counter slope 4.0% maximum ascending or descending
(Maximum 5.0% finished surface slope)
Slope as required for drainage
-  Flare slope
(Maximum 10.0% finished surface slope)
-  4'x4' clear space
- RR1 Ramp Run position 1

INTERSECTION CONDITION TYPES

- MB = Midblock, less than or equal to roadway grade finished gutter flow slope
- SU = Signalized or uncontrolled, maximum 5.0% finished gutter flow slope
- SY = Stop or Yield, maximum 2.0% finished gutter flow slope



TYPICAL CURB RAMP SYSTEM COMPONENTS
(PERPENDICULAR TYPE SHOWN)

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

OREGON STANDARD DRAWINGS

CURB RAMP COMPONENTS AND LEGEND

2024

DATE	REVISION	DESCRIPTION
11-2023	REVISED LEGEND	
01-2025	UPDATED CAD STANDARDS	

CALC. BOOK NO. _ _ _ N/A _ _ _SDR DATE- 10-JAN-2025 -RD900