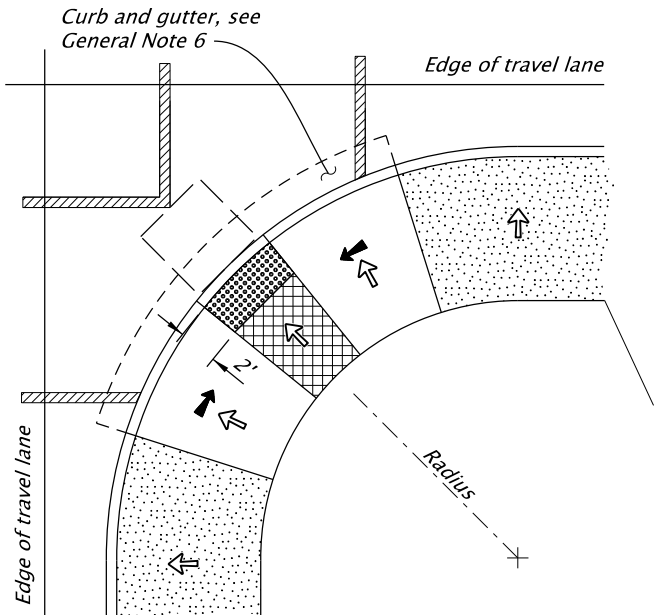
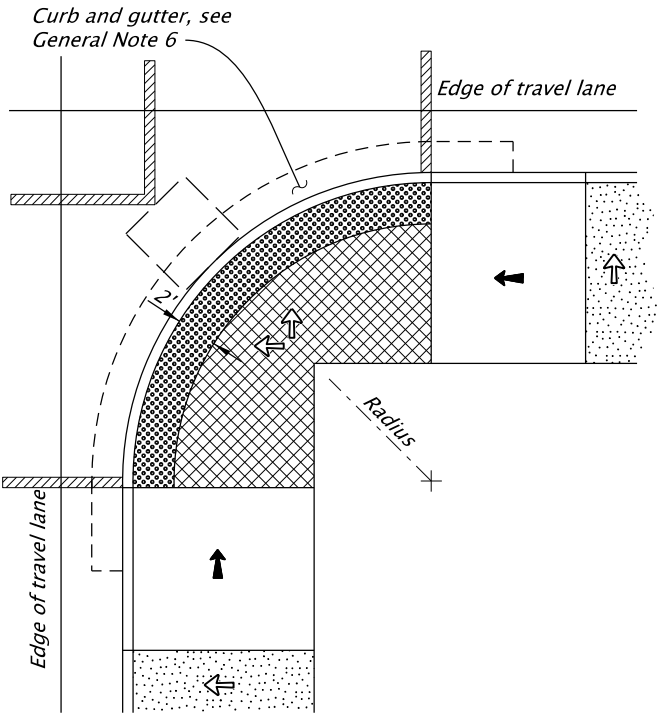
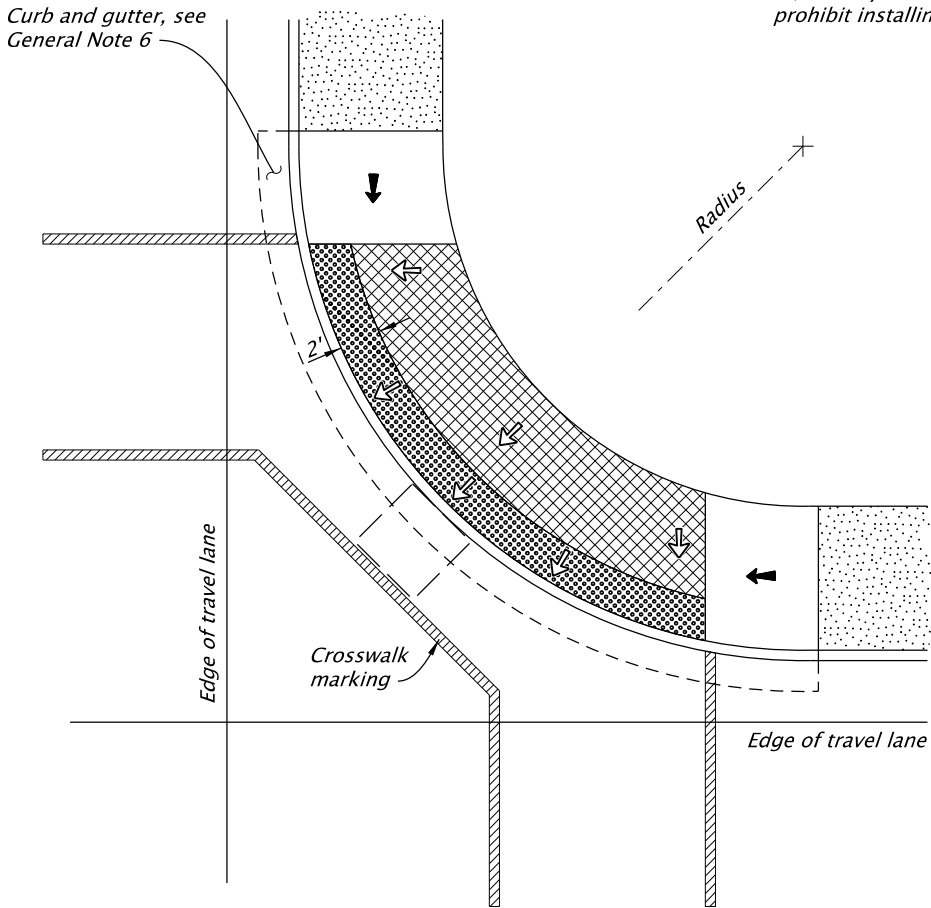




**DIAGONAL PARALLEL CURB RAMP
OPTION "PL-3"**
*(Use only when site constraints prohibit installing
two curb ramps and both crosswalks are open)*



**DEPRESSED CURB RAMP SMALL RADIUS
OPTION "PL-4"**
*(Use only when site constraints
prohibit installing two curb ramps)*



**DEPRESSED CURB RAMP LARGE RADIUS
OPTION "PL-5"**
*(Use only when site constraints
prohibit installing two curb ramps)*

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. Curb ramp details are based on applicable ODOT Standards.
2. See project plans for details not shown. See drawings RD700 and RD701 for curbs. See drawings RD720 and RD721 for sidewalks. See drawings RD902 through RD908 for detectable warning surface installation details. See drawing RD920 for parallel curb ramp details.
3. Tooled dummy joints are required at all curb ramp slope break lines. See drawing RD722.
4. Curb ramp slopes shown are relative to the true level horizon (zero bubble).
5. Place an inlet at upstream side of curb ramp or perform other approved design mitigation. Check the gutter flow depth at curb ramp locations to assure that the design flood does not overtop the back of sidewalk.
6. On or along state highways, curb and gutter is required at curb ramps. Curb and gutter shall be flush with the adjacent pavement.
7. Grade breaks at the top and bottom of curb ramp runs shall be perpendicular to the direction of the ramp run. Grade breaks shall not be permitted on the surface of ramp runs and turning spaces. Surface slopes that meet at grade breaks shall be flush.
8. Only use curb ramp options allowed by jurisdiction. Single ramps requires design exception on or along state highways.

LEGEND:

- Marked or intended crossing location
- Sidewalk
- Detectable warning surface (DWS)
- Level area (Turning space/landing)
Unobstructed 4.5' x 4.5'

With obstruction 4.5' x 5.5' (longer dimension in direction of pedestrian street crossing).
- For the purposes of this application, a maximum 2.0% finished surface slope (for drainage) measured perpendicular in two directions is considered level.
- Cross slope 1.5% maximum
(Maximum 2.0% finished surface slope)
(Normal sidewalk cross slope)
- Running slope 7.5% maximum
(Maximum 8.3% finished surface slope)
- 4'x4' clear space

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			
PARALLEL CURB RAMP SINGLE RAMP			
2024			
DATE	REVISION DESCRIPTION		
01-2025	UPDATED CAD STANDARDS		
CALC. BOOK NO.	N/A	SDR DATE	10-JAN-2025
RD922			