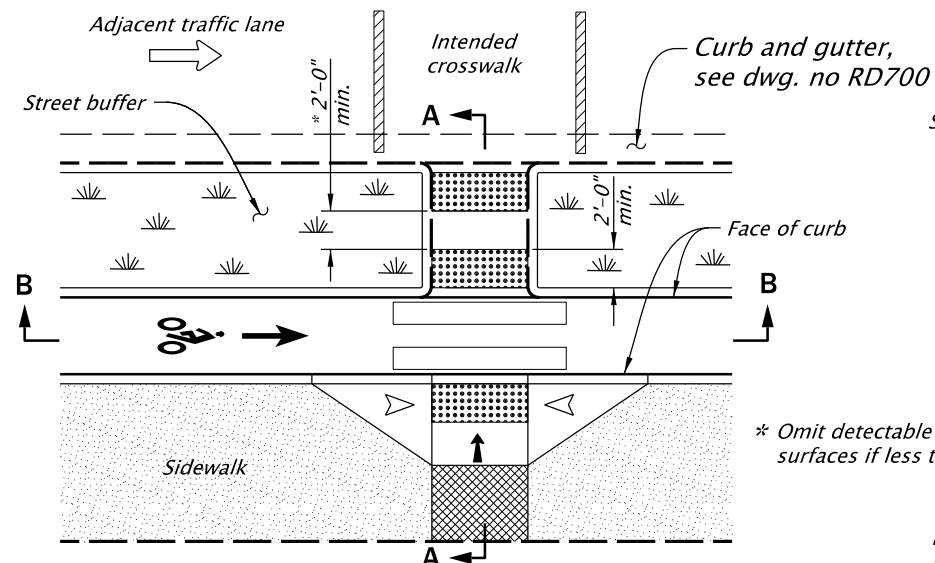
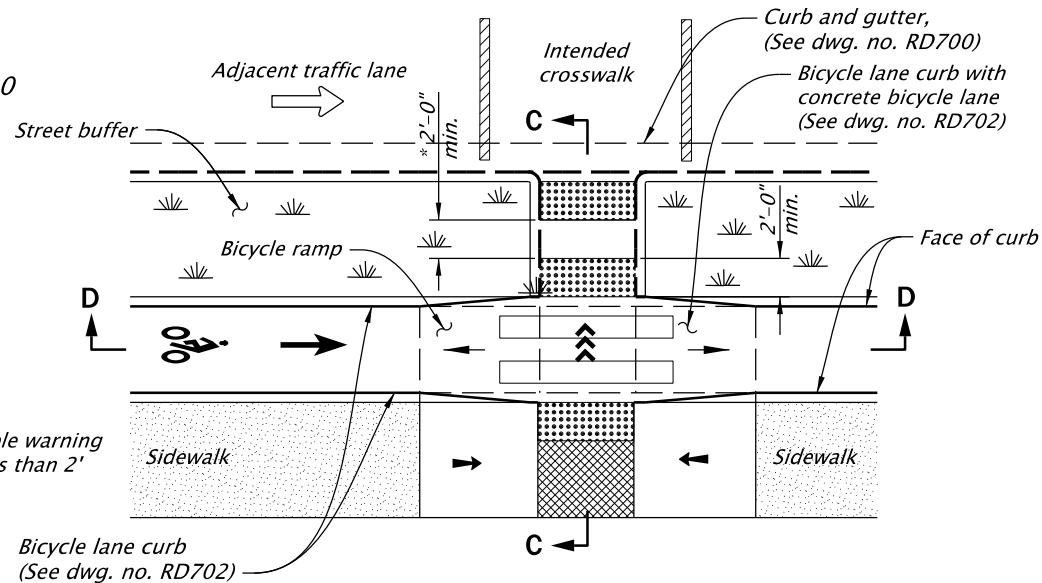
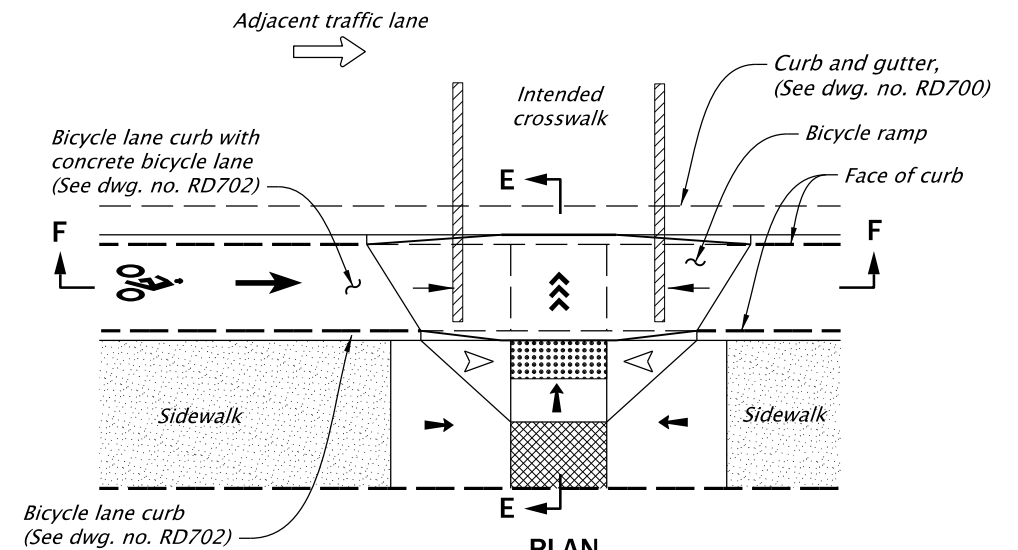




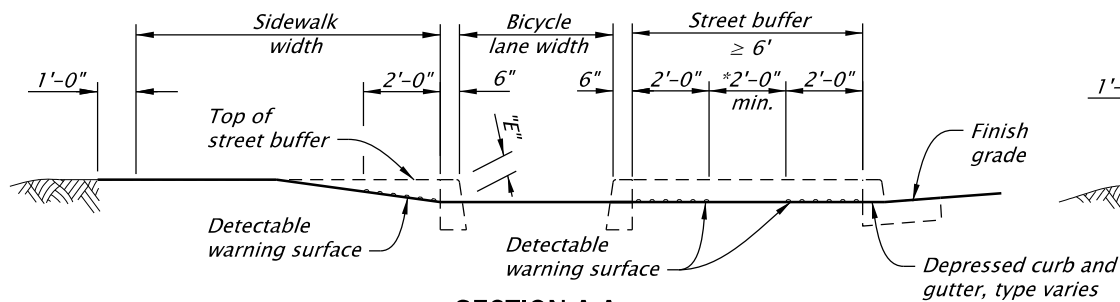
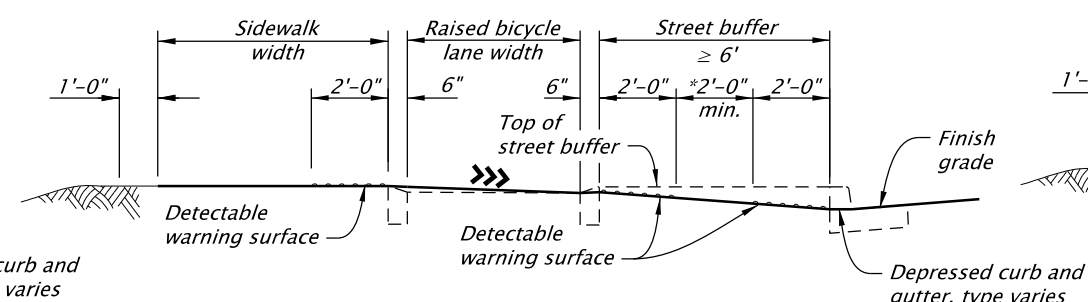
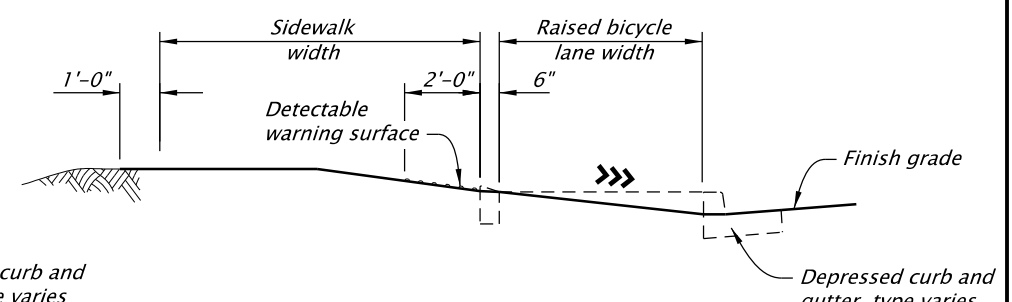
PLAN



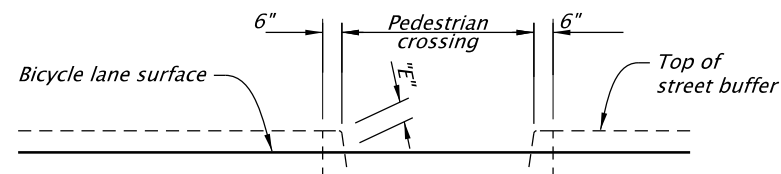
PLAN



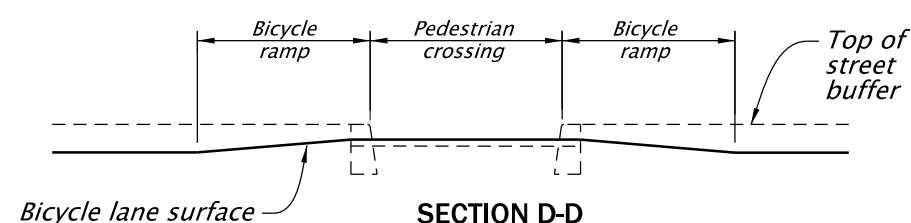
PLAN

SECTION A-A
(Street buffer ≥ 6')SECTION C-C
STREET BUFFER ≥ 6'

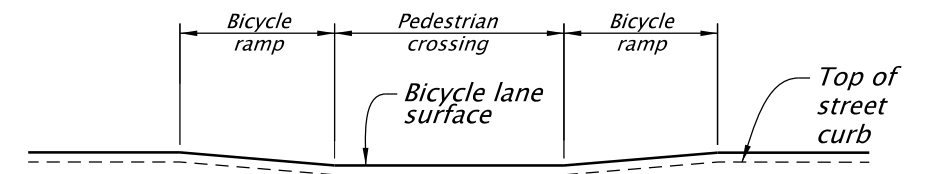
SECTION E-E



SECTION B-B



SECTION D-D



SECTION F-F

BICYCLE LANE WITH STREET BUFFER
(Perpendicular curb ramp shown)**RAISED BICYCLE LANE WITH STREET BUFFER**
(Parallel curb ramp shown)**RAISED BICYCLE LANE WITH NO STREET BUFFER**
(Combination curb ramp shown)**GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:**

1. Separated bicycle lane Crossing details are based on applicable ODOT standard.
2. Site conditions normally require a project specific design. See project plans for details not shown.
3. See dwg. nos. RD700 and RD702 for curbs. See dwg. no. RD710 for accessible route island. See dwg. nos. TM503 and TM530 for crosswalk markings, widths, etc. See dwg. nos. RD902 through RD908 for detectable warning surface details.
4. Ramp slopes shown are relative to the true level horizon (zero bubble).
5. Lower bicycle lane curb at all curb ramp pedestrian crossings.
6. On separated bicycle lanes (where bicycle lane is apart from road shoulder), gutter pan shall not end in bicycle lane.
7. On or along state highways, where curb and gutter is required at curb ramps, add concrete bicycle lane to bicycle lane curb at curb ramps and at inlets.

LEGEND:

- Staggered continental crosswalk (1' white bars)
- Marked or intended crossing location
- Sidewalk or other traversable surface
- Detectable warning surface (DWS)
- Level area (turning space/landing)
- Running slope, 4.0% maximum (Maximum 4.9% finished surface slope)
- Running slope 7.5% maximum (Maximum 8.3% finished surface slope)
- Flare slope (Maximum 10.0% finished surface slope)

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**SEPARATED BIKE LANE CROSSING**

2024

DATE	REVISION	DESCRIPTION
12-2021	NEW DRAWING CREATED	
CALC. BOOK NO.	N/A	SDR DATE: 14-JAN-2022

RD1140

Effective Date: June 1, 2026 – November 30, 2026