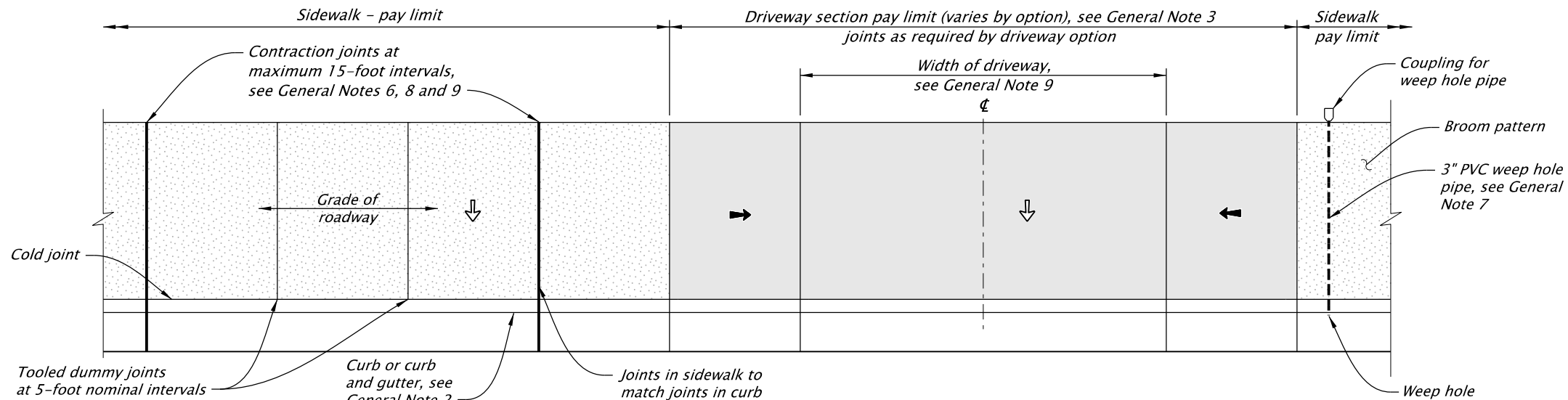
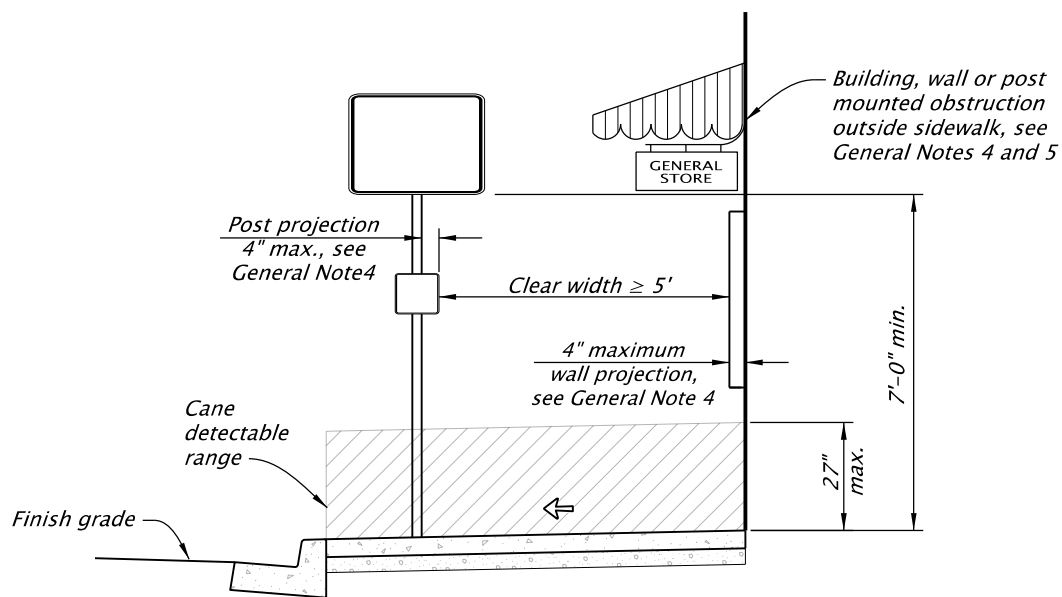
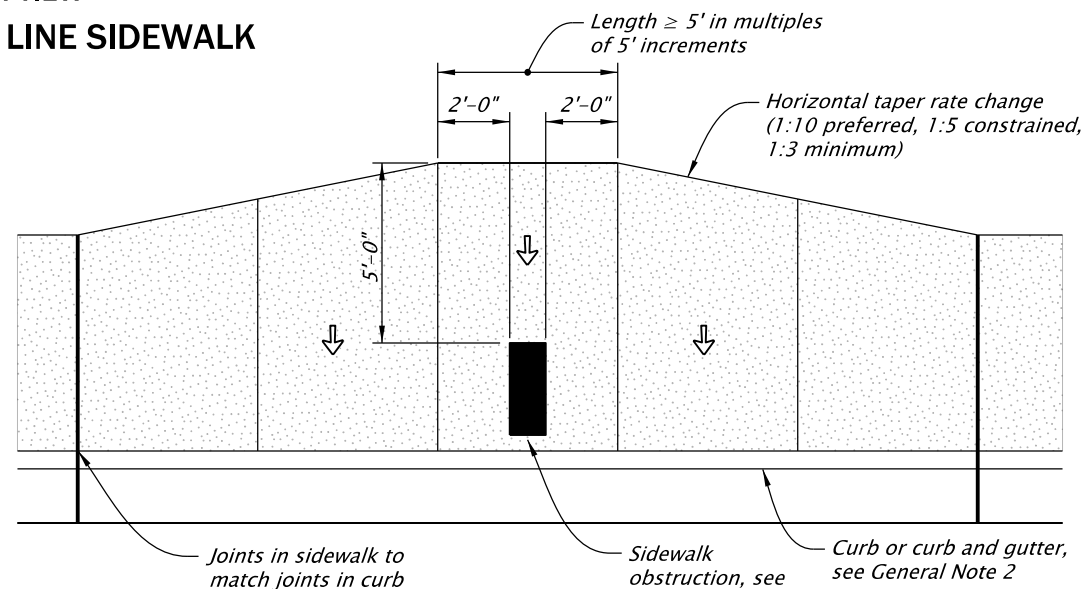




PLAN VIEW
TYPICAL CURB LINE SIDEWALK



CLEAR CIRCULATION PATH
CROSS SECTION



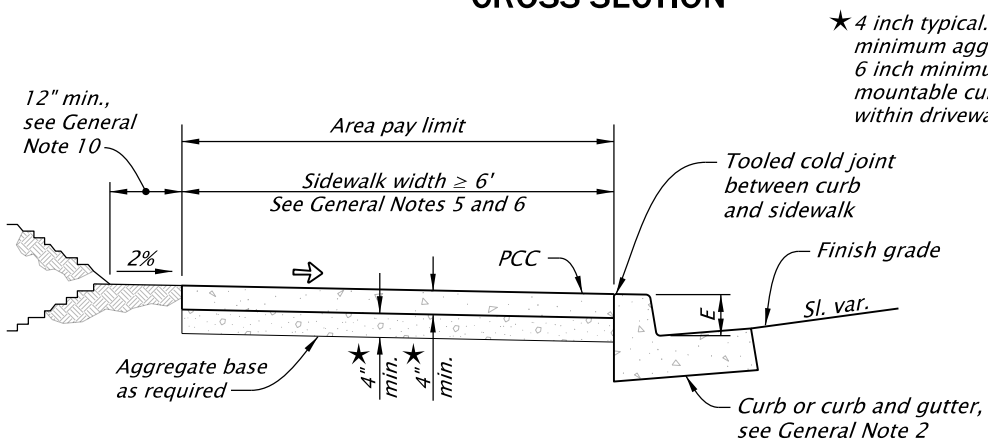
PLAN VIEW
SIDEWALK WIDENING
AROUND OBSTRUCTIONS

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. Sidewalk details are based on applicable ODOT standards. Curb type and sidewalk width as shown on plans or as directed.
2. For curb details, see drawings RD700, RD701 and RD702. ODOT standard E=7".
3. Fully lowered sidewalk shown; see project plans for the driveway design specified. For driveway details not shown, see drawings RD725, RD730, RD735, RD740, RD745 and RD750.
4. Objects with base below 27 inches may protrude any distance as long as the 5-foot circulation path is maintained. When an object protrudes further than 4 inches, at a height between 27 inches and 84 inches, provide a detectable treatment below protrusion to delineate edge.
5. Include additional paved or unpaved 2-foot shy distance to vertical faces higher than 5 feet such as retaining walls, sound walls, fences and buildings.
6. On sidewalks 8 feet and wider, provide a longitudinal joint at the midpoint. See drawing RD722 for dummy joint details.
7. Install 3-inch PVC weep hole pipes in sidewalks where shown on plans, and allowed by jurisdiction. Place contraction joint over top of pipe. See drawing RD700 for weep hole details. See drawing RD722 for contraction joint detail.
8. Construct contraction joints at 15-foot maximum spacing, and at ends of each curb ramp. See drawing RD722 for contraction joints details.
9. Provide expansion joints around poles, posts, boxes, at ends of each driveway, and other fixtures which protrude through or against the structures. For sidewalk, monolithic curb and sidewalk, construct expansion joints at 45-foot maximum spacing. See drawing RD722 for expansion joints details.
10. Provide compacted backfill adjacent to curb and sidewalk.

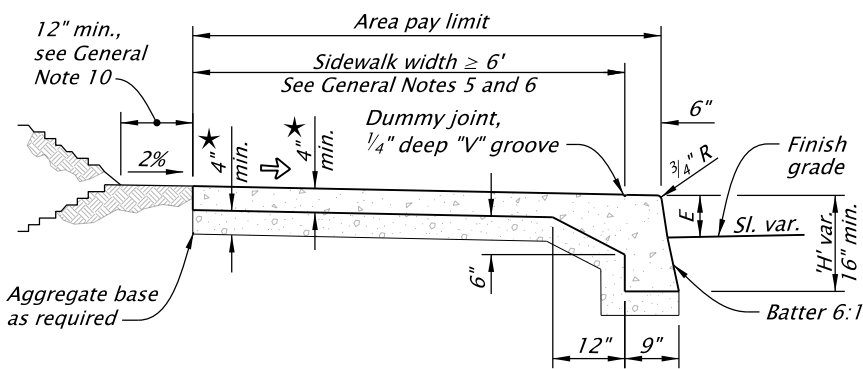
LEGEND

- Sidewalk pay limit
- Driveway pay limit, varies by option
- 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)
- Curb exposure, see General Note 2



TYPICAL CURB AND SIDEWALK
CROSS SECTION

★ 4 inch typical. Install 6 inch minimum aggregate base and 6 inch minimum PCC where mountable curb is used or within driveway pay limits.



TYPICAL MONOLITHIC CURB
AND SIDEWALK CROSS SECTION

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 LINE SIDEWALKS

2024

DATE	REVISION	DESCRIPTION
02-2025	UPDATED CAD STANDARDS	
07-2025	UPDATED CAD STANDARDS, REVISED DETAILS	
CALC. BOOK NO.	N/A	SDR DATE
		11-JUL-2025

RD720

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