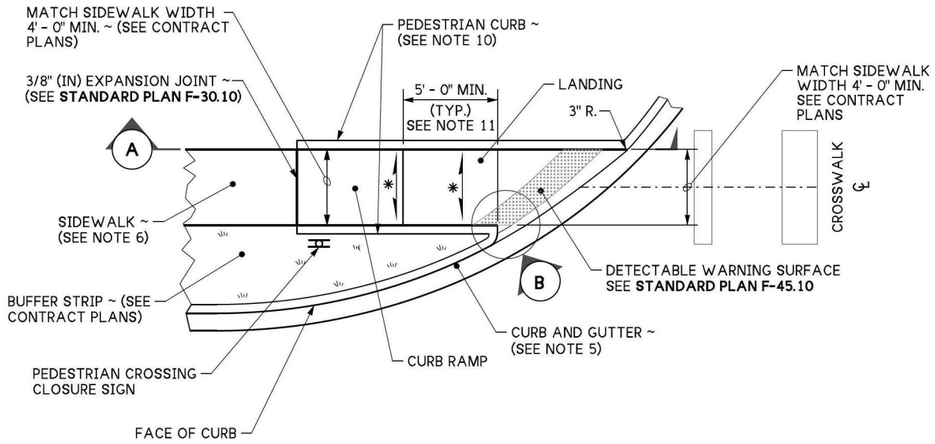
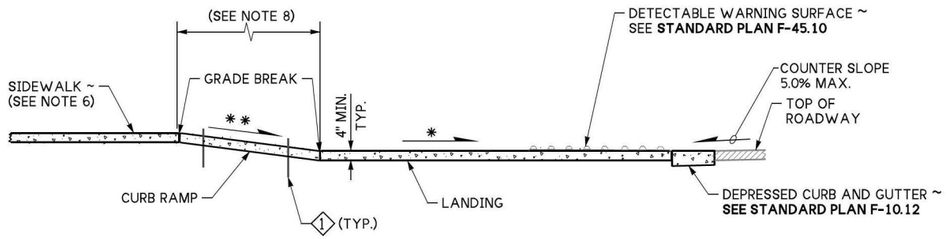
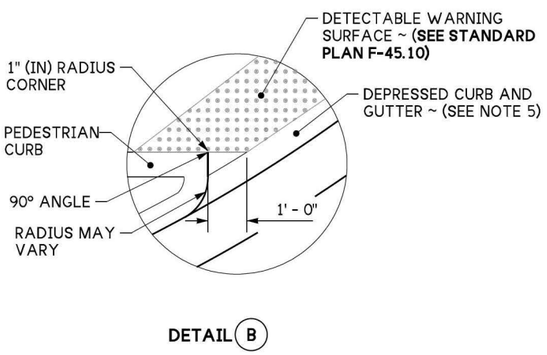


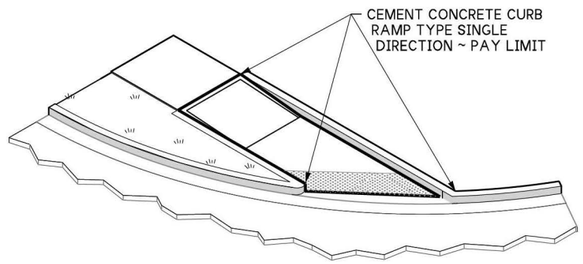

**PLAN VIEW**
**TYPE SINGLE DIRECTION**
**PAY LIMIT**




**SECTION (A)**




**DETAIL (B)**




**ISOMETRIC VIEW**
**TYPE SINGLE DIRECTION**

**NOTES:**

1. This plan is to be used where pedestrian crossing in one direction is not permitted.
2. At marked crosswalks, the connection between the Landing and the roadway must be contained within the width of the crosswalk markings.
3. Where "GRADE BREAK" is called out, the entire length of the grade break between the two adjacent surface planes shall be flush. GRADE BREAKS shall be perpendicular to the pedestrian path of travel.
4. Do not place Gratings, Junction Boxes, Access Covers, or other appurtenances on any part of the Curb Ramp or Landing or in the Depressed Curb and Gutter where the Landing connects to the roadway.
5. See Contract Plans for the curb design specified. See **Standard Plan F-10.12** for Curb, Curb and Gutter, Depressed Curb, Gutter and Pedestrian Curb details.
6. See **Standard Plan F-30.10** for Cement Concrete Sidewalk Details. See Contract Plans for width and placement of sidewalk.
7. The Bid Item "Cement Concrete Curb Ramp Type __" does not include the adjacent Curb, Curb and Gutter, Depressed Curb and Gutter, Pedestrian Curb, or Sidewalks.
8. The running slope of curb ramps shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15 ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the landing. Do not include the abutting landing in the Curb Ramp length measurement.
9. Curb Ramps and Landings shall receive a broom finish. See **Standard Specification Section 8-14.**
10. Pedestrian Curb may be omitted if the ground surface at the back of the Curb Ramp and/or Landing will be at the same elevation as the Curb Ramp or Landing and there will not be material to retain.
11. Where lower grade break of the curb ramp is closer than 5 feet to the nearest point of the gutter break line, place the Detectable Warning Surface on the curb ramp along the lower grade break. See **Standard Plan F-45.10.**

① CONTRACTION JOINT (TYP.) ~ SEE **STANDARD PLAN F-30.10** FOR CURB RAMP LENGTHS GREATER THAN 8' - 0" PROVIDE CONTRACTION JOINT EQUALLY SPACED 4' - 0" MIN. OC.

**LEGEND**

SLOPE IN EITHER DIRECTION

* 1.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (2.1% MAX.)

** 7.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (8.3% MAX.) SEE NOTE 8

KENNETH M. LOEN
STATE OF WASHINGTON
36507
REGISTERED
PROFESSIONAL ENGINEER

Aug 31, 2026

# SINGLE DIRECTION CURB RAMP

## STANDARD PLAN F-40.16-04

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Mark A Deines Aug 31, 2026
STATE DESIGN ENGINEER
Washington State Department of Transportation