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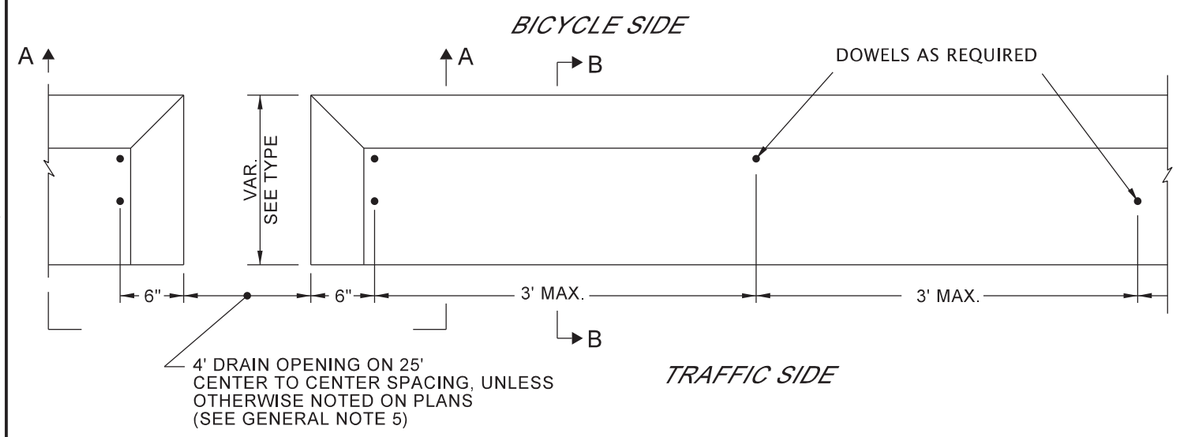
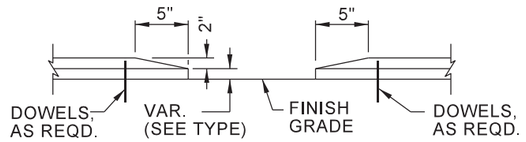
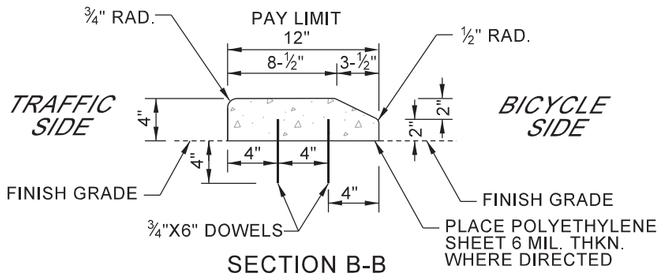


CONCRETE BICYCLE FACILITY SEPARATOR

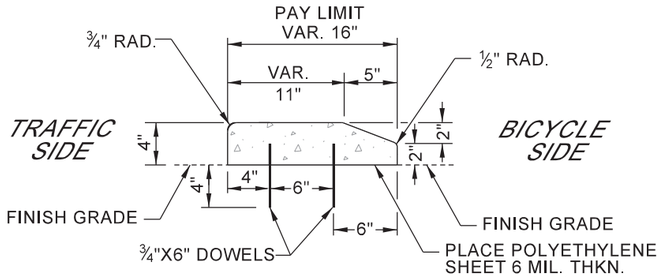


SECTION A-A



SECTION B-B
TYPE E

BICYCLE FACILITY SEPARATOR
ON P.C. CONCRETE PAVEMENT

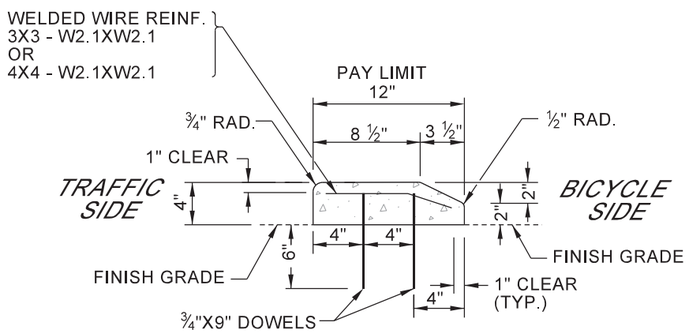


SECTION B-B
TYPE F

BICYCLE FACILITY SEPARATOR
ON P.C. CONCRETE PAVEMENT

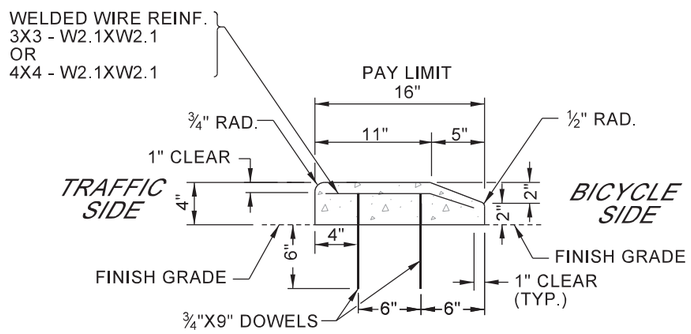
GENERAL NOTES FOR ALL DETAILS:

1. STANDARD SLOPE FACE IS SHOWN. VARY AS SHOWN ON TYPICAL SECTION OR AS DIRECTED.
2. TRANSVERSE JOINTS IN CONC. BICYCLE FACILITY SEPARATORS AND TRANSITIONS TO MATCH JOINTS IN CONC. PVMT. AND TO BE OF SAME TYPE (OMIT DOWELS IN EXPANSION JOINTS).
3. SET JOINT SPACING 200' MAX. FOR EXPANSION AND 15' MAX. FOR CONTRACTION.
4. DOWELS SHALL BE ¾" DIA. WITH LENGTH AS SHOWN. IN NEW CONC. PVMT. SET DOWELS BEFORE CONC. HARDENS. IN EXTG. CONC. PVMT. DRILL HOLES 1½" DIA. AND GROUT DOWELS IN. IN A.C. PVMT. DRIVE DOWELS.
5. SITE CONDITIONS NORMALLY REQUIRE A PROJECT SPECIFIC DRAIN OPENING SPACING DESIGN, WHICH CONSIDERS ROADWAY CONDITIONS (SHEET FLOW LIMITS, CROSS SLOPE, SUPERELEVATION, PROFILE, PAVEMENT TYPE, LANE AND SHOULDER WIDTHS, ETC.).



SECTION B-B
TYPE G

BICYCLE FACILITY SEPARATOR ON
EXISTING ASPHALT CONCRETE PAVEMENT



SECTION B-B
TYPE H

BICYCLE FACILITY SEPARATOR ON
EXISTING ASPHALT CONCRETE PAVEMENT

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.

Note:
All material and workmanship shall be in accordance with the City of Portland Standard Construction Specifications.

PBOT PORTLAND BUREAU OF TRANSPORTATION

03/29/25

Michael Magee
City Engineer

Standard Drawing Title

BICYCLE FACILITY SEPARATORS

Effective Date:	03-20-2025
Calc. Book No.:	N/A
Std. Drg. Report Date:	03-06-2025

Standard Drawing No.

P-558

Plot Date: 3/18/2025 5:02:57 PM Filename: U:\station\DGN\CITY OF PORTLAND - STANDARD DRAWINGS\SECTION DIVISIONS\3-STREETS\MICROSTATION\STD DRAWING NO P-558\PLOT_SHT_P-558.dgn