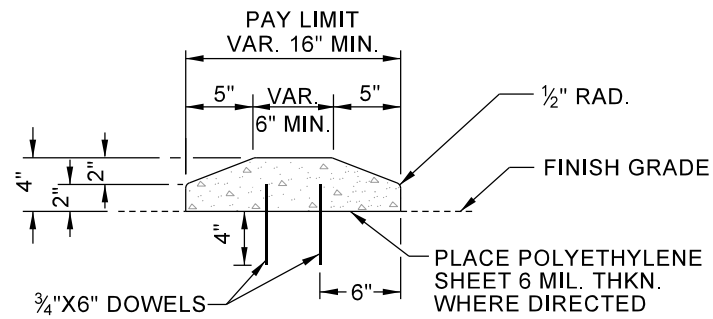
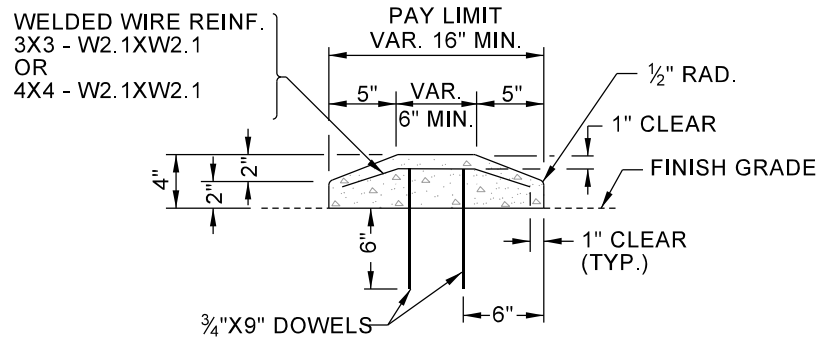


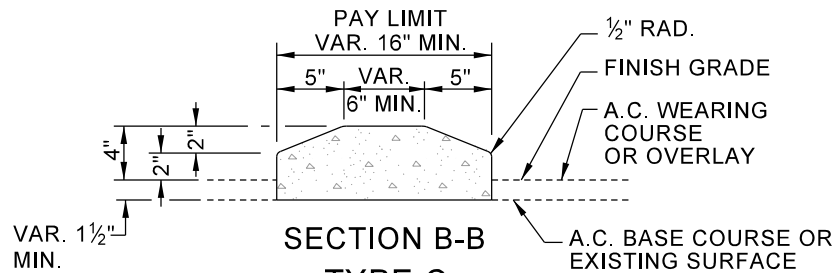
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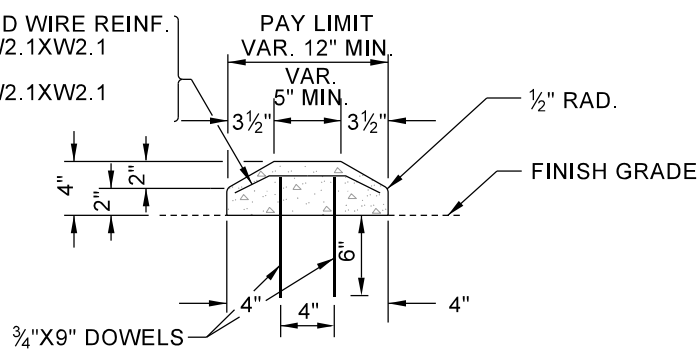
**SECTION B-B
TYPE A
TRAFFIC SEPARATOR ON P.C. CONC. PVMT.**



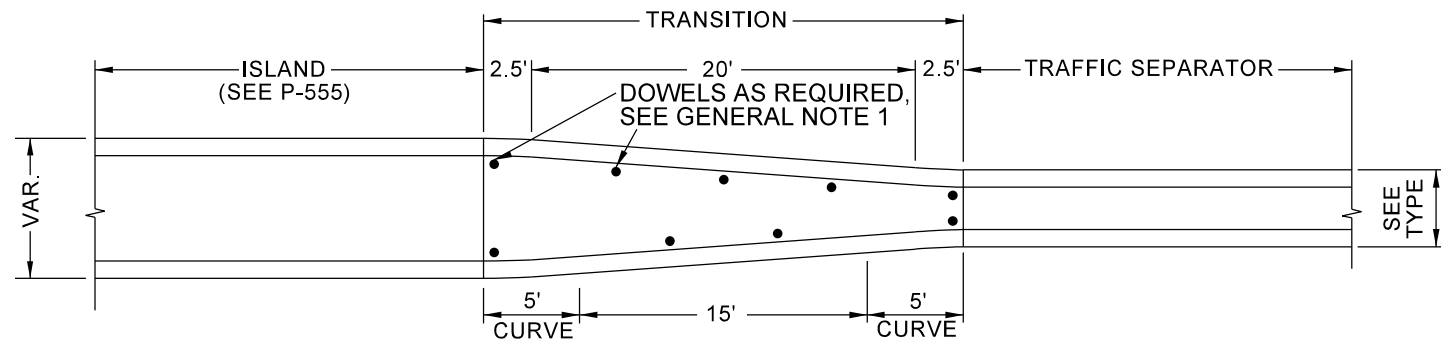
**SECTION B-B
TYPE B
TRAFFIC SEPARATOR ON EXTG. A.C. PVMT.**



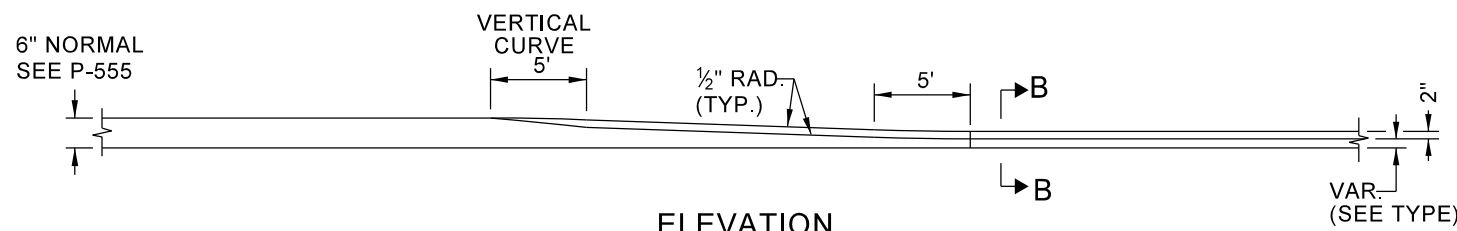
**SECTION B-B
TYPE C
TRAFFIC SEPARATOR ON NEW A.C. PVMT.
OR ON EXISTING A.C. PVMT. WITH OVERLAY**



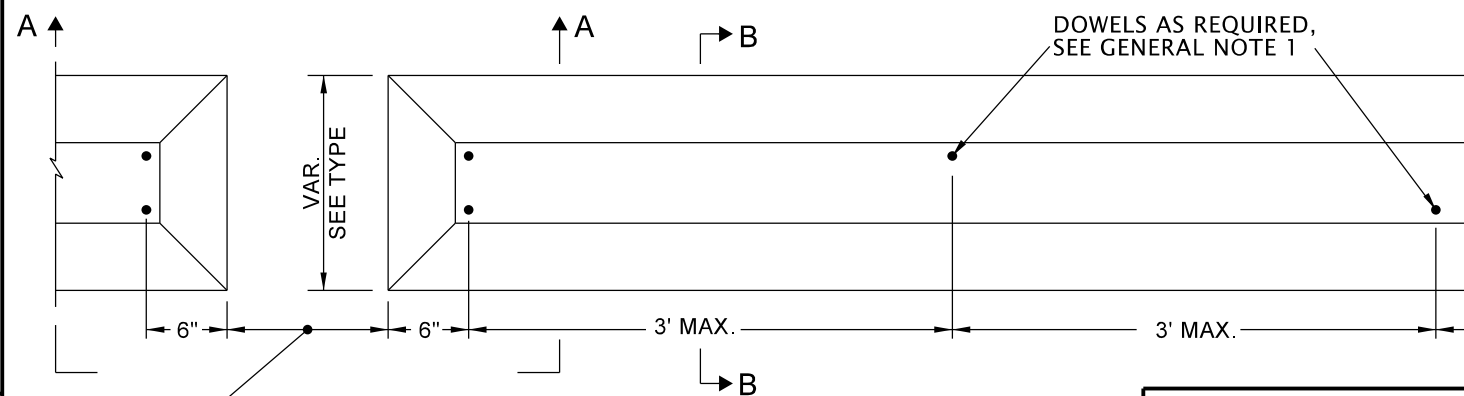
**SECTION B-B
TYPE D
TRAFFIC SEPARATOR ON EXTG. A.C. PVMT.**



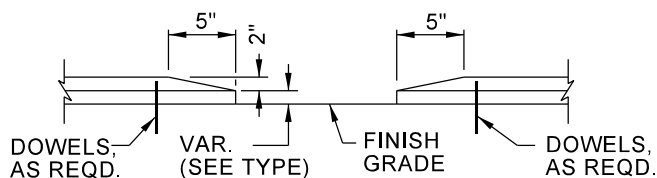
PLAN



**ELEVATION
TRANSITION FROM ISLAND TO TRAFFIC SEPARATOR**



CONCRETE TRAFFIC SEPARATOR



SECTION A-A

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.

GENERAL NOTES FOR ALL DETAILS:

1. IN TRANSITIONS CONFORM TO DOWEL PLAN PER STD. DRG P-555.
2. STANDARD SLOPE FACE IS SHOWN. VARY AS SHOWN ON TYPICAL SECTION OR AS DIRECTED.
3. TRANSVERSE JOINTS IN CONC. TRAFFIC SEPARATORS AND TRANSITIONS TO MATCH JOINTS IN CONC. PVMT. AND TO BE OF SAME TYPE (OMIT DOWELS IN EXPANSION JOINTS).
4. SET JOINT SPACING 200' MAX. FOR EXPANSION AND 15' MAX. FOR CONTRACTION.
5. DOWELS SHALL BE 3/4" DIA. WITH LENGTH AS SHOWN. IN NEW CONC. PVMT. SET DOWELS BEFORE CONC. HARDENS. IN EXTG. CONC. PVMT. DRILL HOLES 1 1/2" DIA. AND GROUT DOWELS IN. IN A.C. PVMT. DRIVE DOWELS.
6. 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.).

PORTLAND BUREAU OF TRANSPORTATION

DocuSigned by:
Steve Tamm
C2A8F19D39BF4BF...
City Engineer

Standard Drawing Title

**TRAFFIC SEPARATORS
AND TRANSITIONS**

Effective Date: 04-15-2021	Standard Drawing No. P-557
Calc. Book No.:	
Std. Drg. Report Date:	