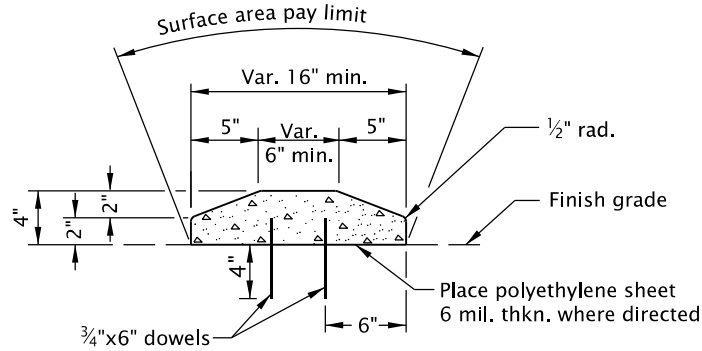
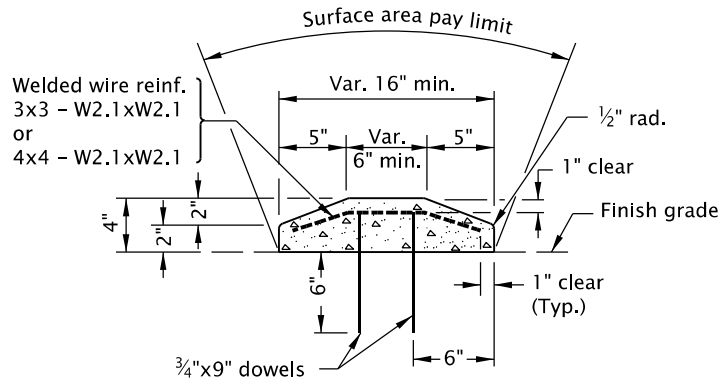


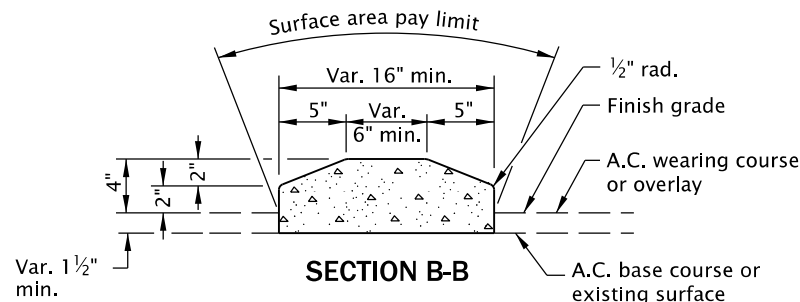
20-JUL-2020
RD706.dgn



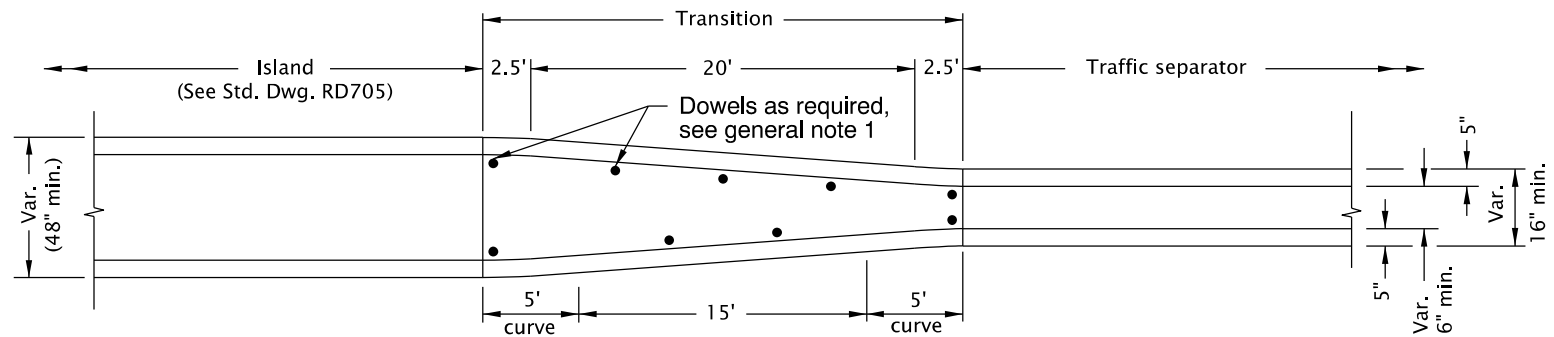
**SECTION B-B
TYPE A
TRAFFIC SEPARATOR ON P.C. CONC. PVMT.**



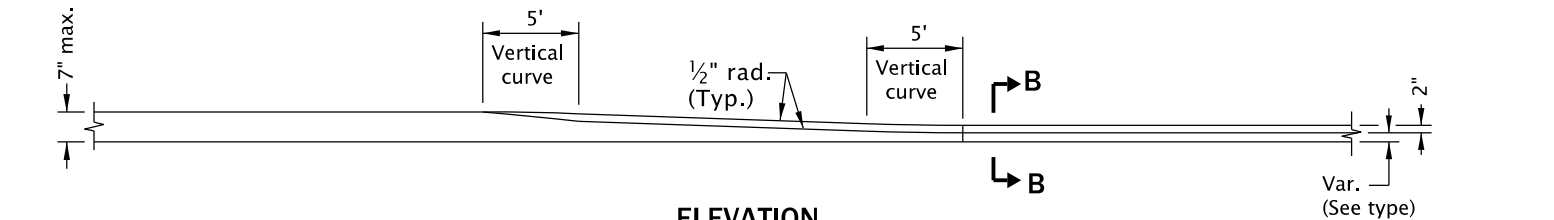
**SECTION B-B
TYPE B
TRAFFIC SEPARATOR ON EXTG. A.C. PVMT.**



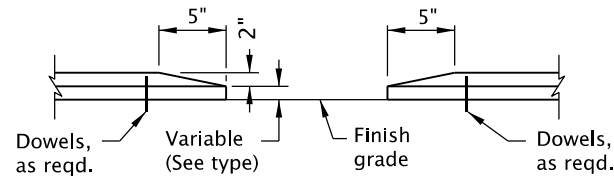
**SECTION B-B
TYPE C
TRAFFIC SEPARATOR ON NEW A.C. PVMT.
OR ON EXISTING A.C. PVMT. WITH OVERLAY**



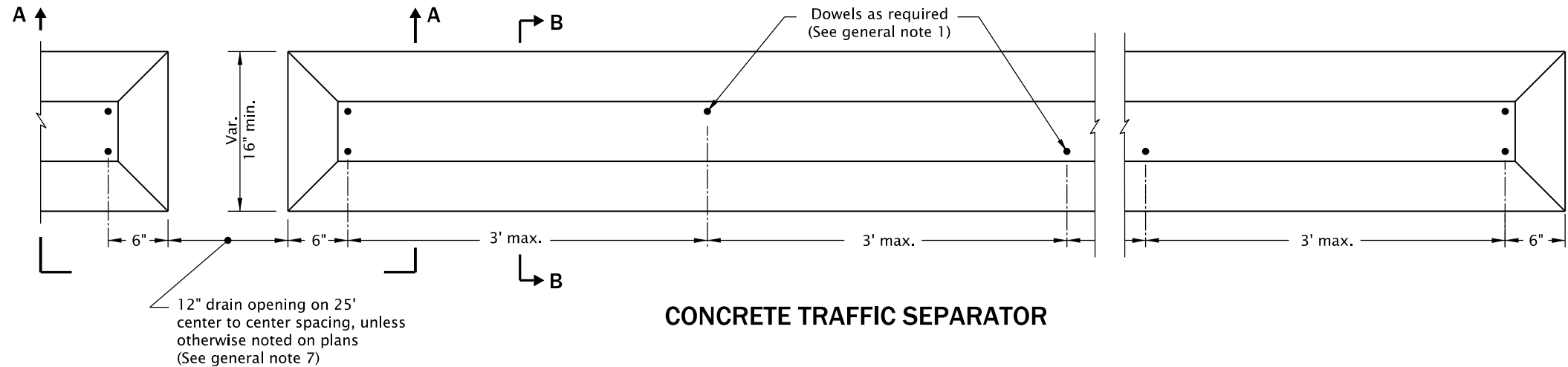
PLAN



**ELEVATION
TRANSITION FROM ISLAND TO TRAFFIC SEPARATOR**



SECTION A-A



CONCRETE TRAFFIC SEPARATOR

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. In transitions conform to dowel plan per Std. Dwg. RD705.
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. pvm. 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. Place preformed filler along one side of conc. transitions in conc. pvm. and around all curved ends.

6. Dowels shall be 3/4" dia. with length as shown. In new conc. pvm. set dowels before conc. hardens. In extg. conc. pvm. drill holes 1 1/2" dia. and grout dowels in. In A.C. pvm. drive dowels.
7. 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.).

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			
TRAFFIC SEPARATORS AND TRANSITIONS			
2024			
DATE	REVISION DESCRIPTION		
CALC. BOOK NO.	N/A	SDR DATE	30-NOV-2009
RD706			