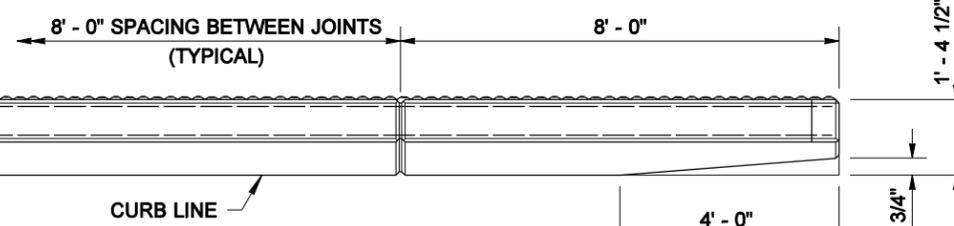
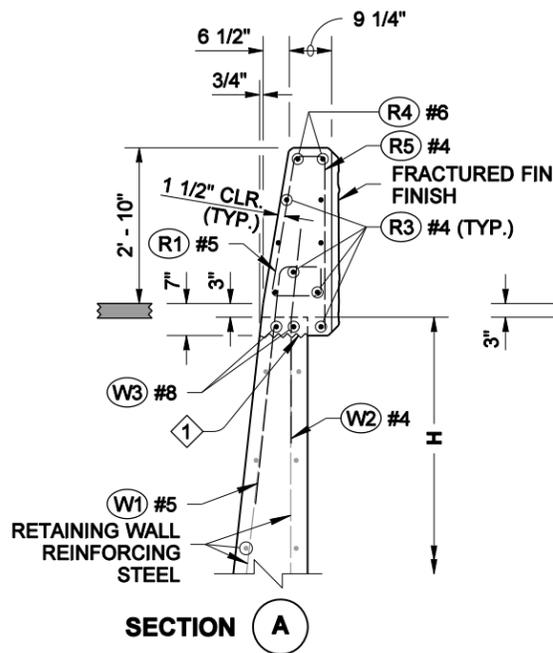


DRAWN BY: BILL BERENS

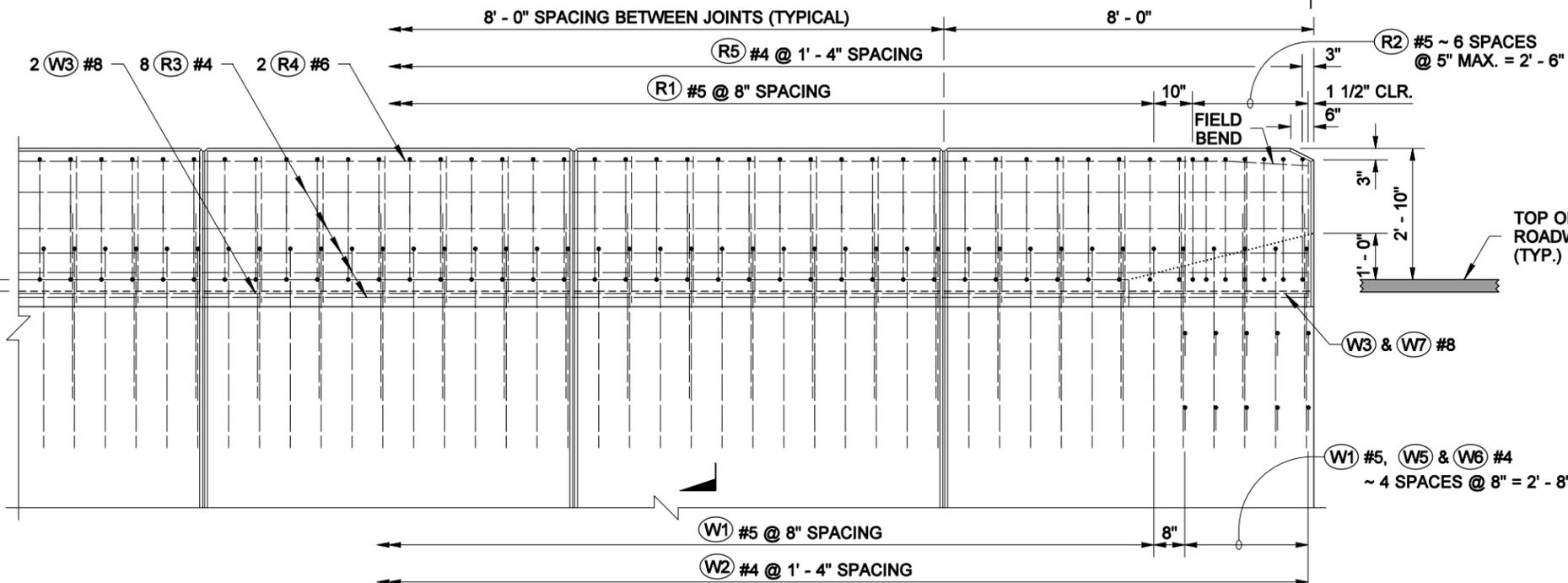
DUMMY JOINT ~ SEE DETAIL, DUMMY JOINT TO BE OMITTED ON BACK FACE OF BARRIER



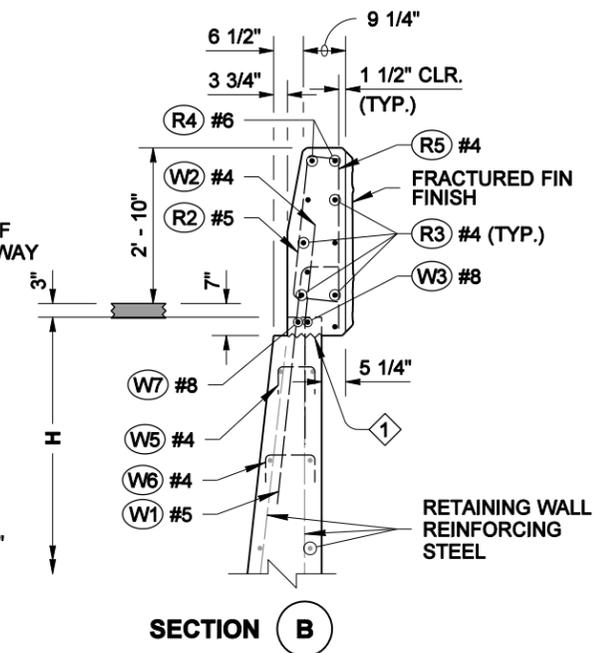
PLAN



SECTION A



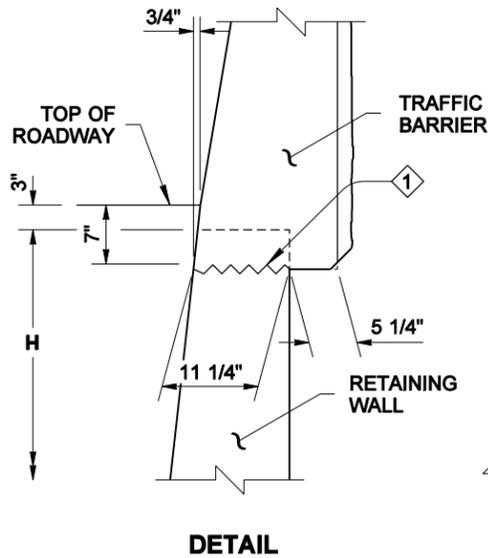
ELEVATION



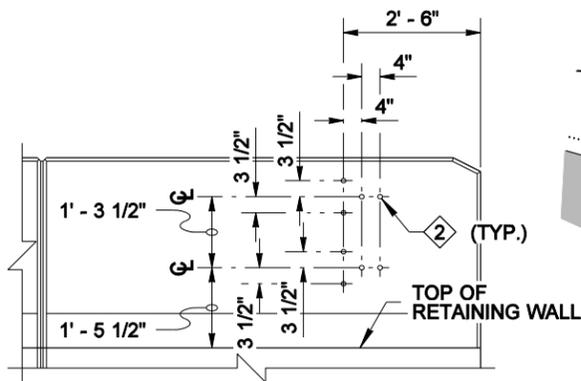
SECTION B

1 CONSTRUCTION JOINT ~ LEVEL TRANSVERSE WITH ROUGHENED SURFACE

2 ATTACH GUARDRAIL TO CONCRETE TRAFFIC BARRIER WITH 7/8" DIAM. HIGH STRENGTH BOLTS (STANDARD SPECIFICATION 9-06.5(4)) WITH THIN SLAB FERRULE INSERTS OR RESIN BONDED ANCHORS. SEE THE CONTRACT PLANS.



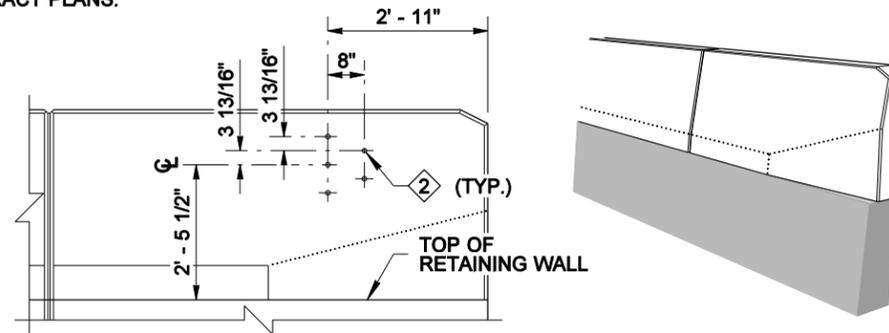
DETAIL



ELEVATION

PERSPECTIVE VIEW

BEAM GUARDRAIL TRANSITION TYPE 20 CONNECTION



ELEVATION

PERSPECTIVE VIEW

BEAM GUARDRAIL TRANSITION TYPE 21 CONNECTION

SINGLE SLOPE TRAFFIC BARRIER ON RETAINING WALL



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNTIL ELEVATED AND APPROVED FOR PUBLICATION BY THE ENGINEERING DEPARTMENT OF TRANSPORTATION. FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**TRAFFIC BARRIER DETAILS FOR REINFORCED CONCRETE RETAINING WALLS**  
**STANDARD PLAN D-15.20-02**

SHEET 1 OF 2 SHEETS

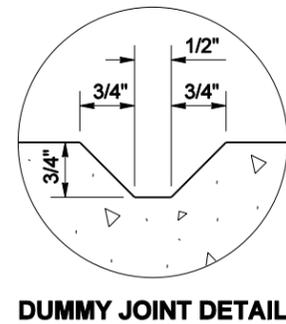
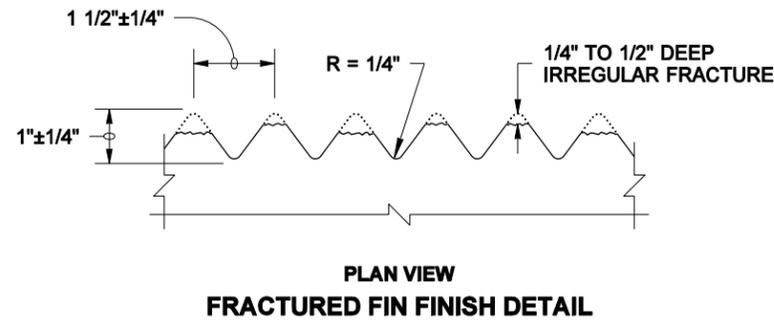
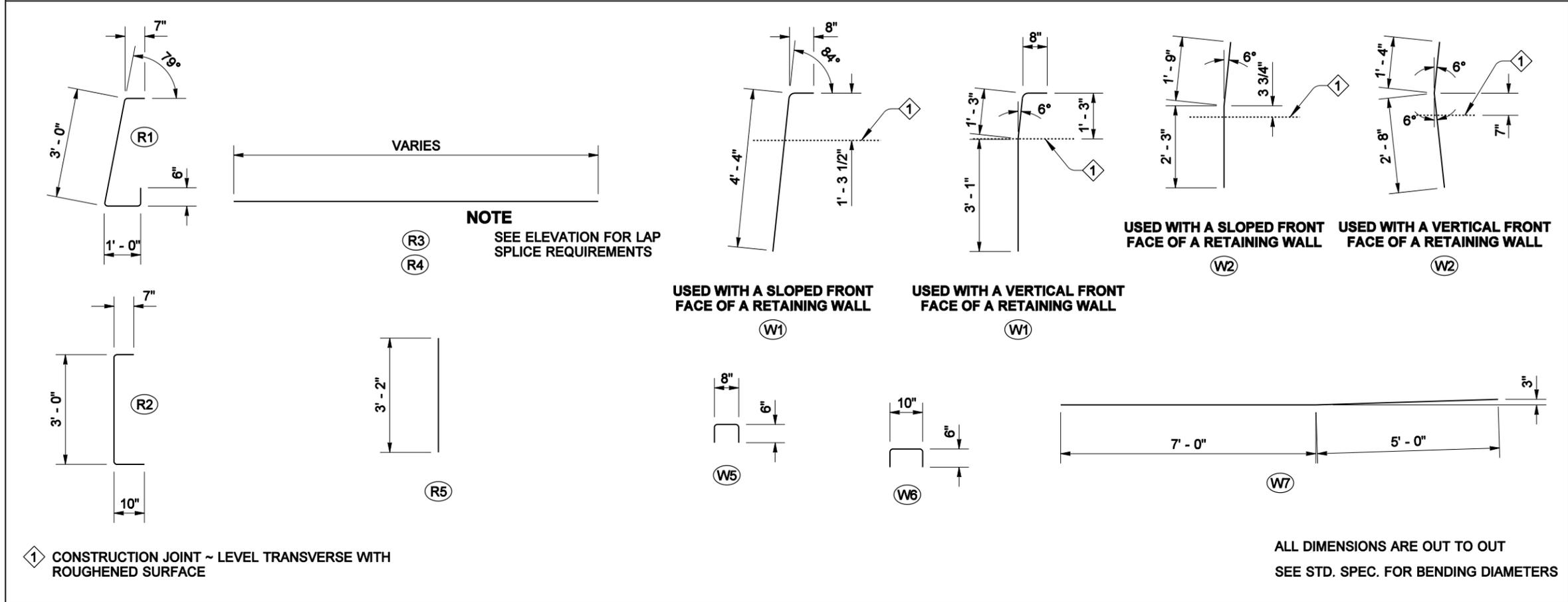
APPROVED FOR PUBLICATION

**Pasco Bakotich III** 06-02-11

STATE DESIGN ENGINEER DATE



**REINFORCING STEEL BENDING DIAGRAM**



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**TRAFFIC BARRIER DETAILS  
FOR REINFORCED CONCRETE  
RETAINING WALLS  
STANDARD PLAN D-15.20-02**

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

**Pasco Bakotich III** 06-02-11  
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