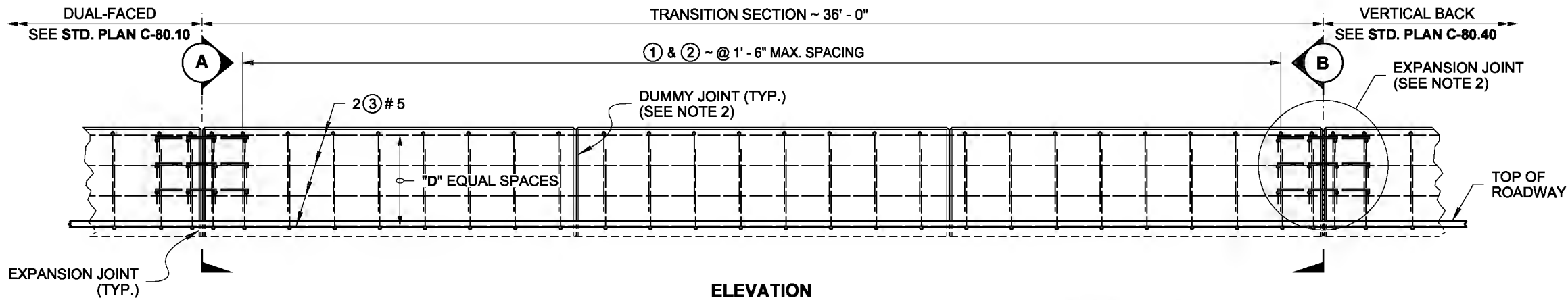
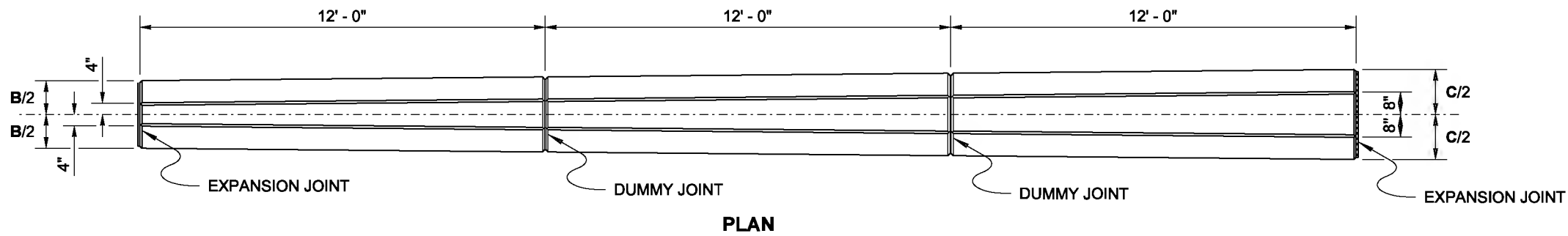


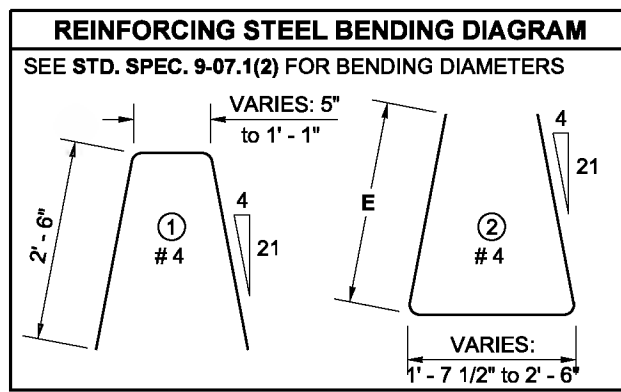
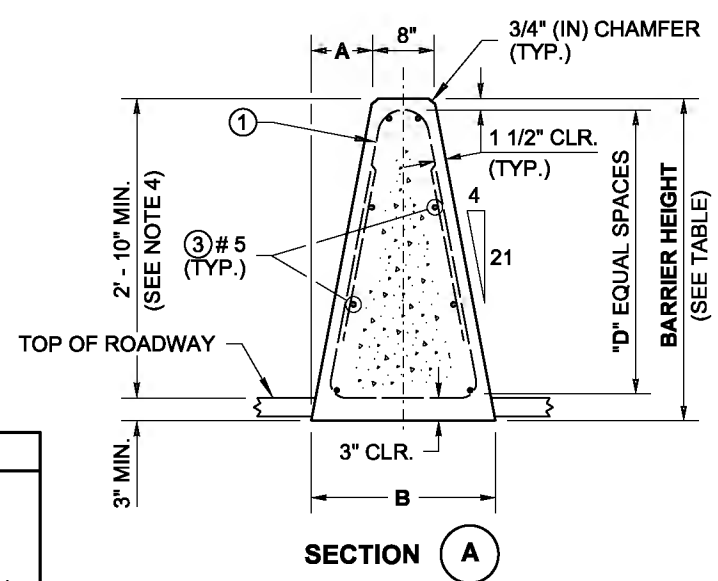
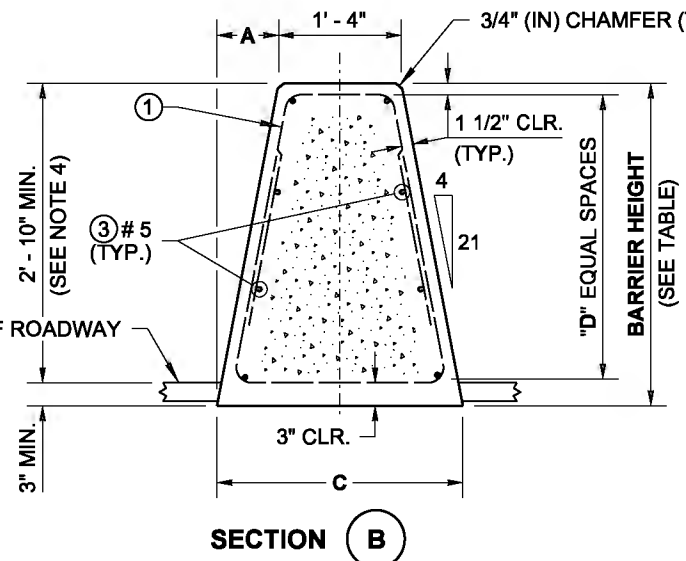
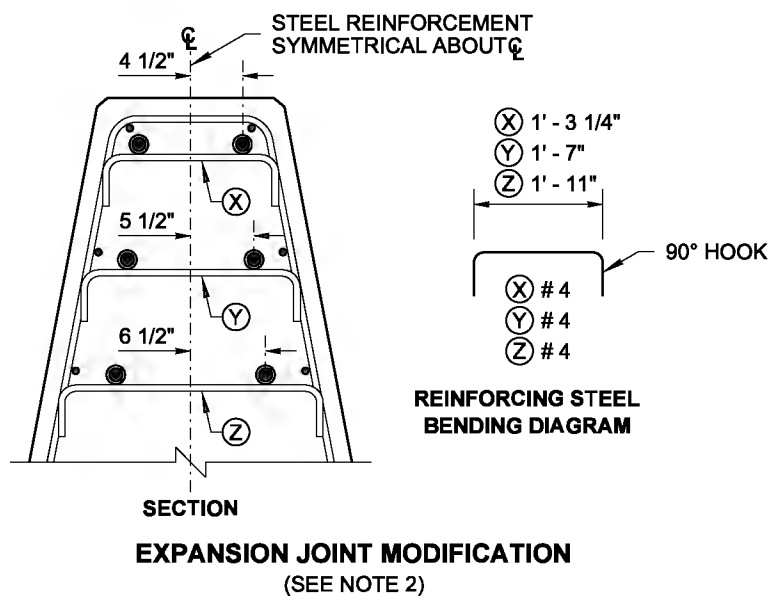
DRAWN BY: LISA CYFORD



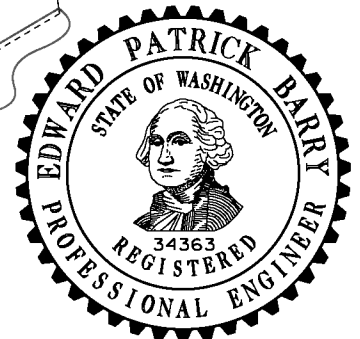
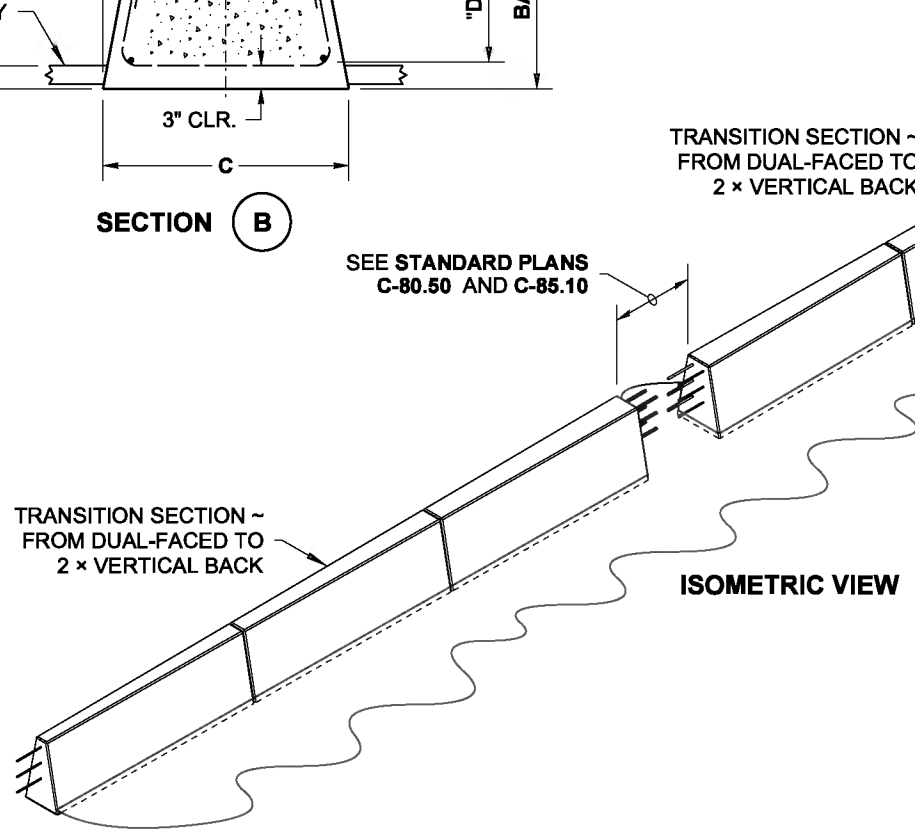
**NOTE:**  
STEEL WELDED WIRE REINFORCEMENT DEFORMED FOR CONCRETE  
MAY BE SUBSTITUTED FOR REINFORCING STEEL IN ACCORDANCE  
WITH STANDARD SPECIFICATION 6-10.3

**NOTES**

1. The Transition Section is used in the configurations shown in **Standard Plans C-85.10 and C-85.11.**
2. See **Standard Plan C-80.10**, Sheet 1, for EXPANSION JOINT and DUMMY JOINT details. Modify rebar on wider end as shown in EXPANSION JOINT MODIFICATION.
3. Reinforcing steel dimensions and clearances are shown for stationary form construction. When slip-form construction is used, increase reinforcing steel clearances to the outside surfaces of the barrier to 2 1/2" (in) and adjust steel dimensions as required.
4. When **High-Performance Concrete Barrier** is specified in the Contract, use the dimensions given in the H/P row in the DIMENSION TABLE, with a minimum height above roadway of 3' - 6" and a minimum embedment of 3" (in).



		DIMENSION TABLE (SEE NOTE 4)					
	BARRIER HEIGHT	A	B	C	D	E	HORIZONTAL BARS (QTY.)
STD.	3' - 6"	8"	2' - 0"	2' - 8"	3	2' - 6"	8
H/P	4' - 0"	9 1/8"	2' - 2 1/4"	2' - 10 1/4"	4	3' - 0"	10



**SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) TRANSITION SECTION**  
**STANDARD PLAN C-80.30-01**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER  
Washington State Department of Transportation