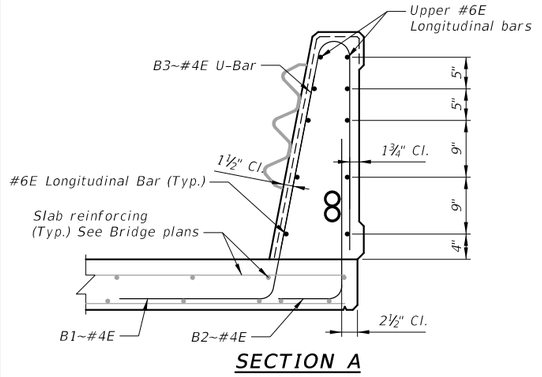
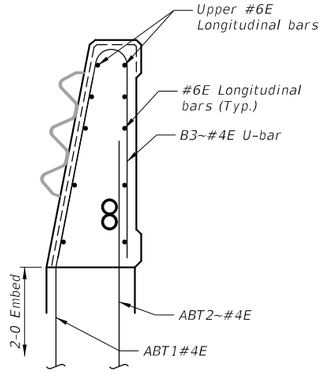
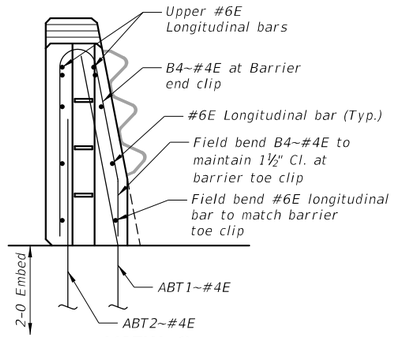


SECTION A



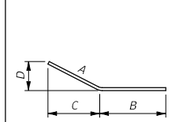
SECTION B



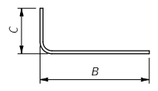
VIEW C

BILL OF REINFORCING STEEL

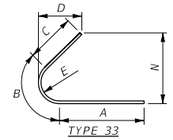
(ALL DIMENSIONS ARE OUT TO OUT)



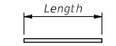
TYPE 28



TYPE 37



TYPE 33



TYPE STR

NOTE: See Bridge Plans for number of bars required and longitudinal bars.

Mark	Size	Type	Length	A	B	C	D	E	G	N
B1	#4E	28	5'-0	3'-0	2'-0	6¾"	2'-11¼			
B2	#4E	37	2'-11¼		10"	2'-1¼				
B3	#4E	33	5'-9¼	2'-6½	7¼"	2'-7½	2'-9	2"		11"
B4	#4E	33	5'-5¾	2'-4¼	8¼"	2'-5¼	2'-7	2¼"		11¼"
ABT1	#4E	28	4'-6½	2'-6½	2'-0	2'-6	5¾"			
ABT2	#4E	STR	3'-8							

NOTES

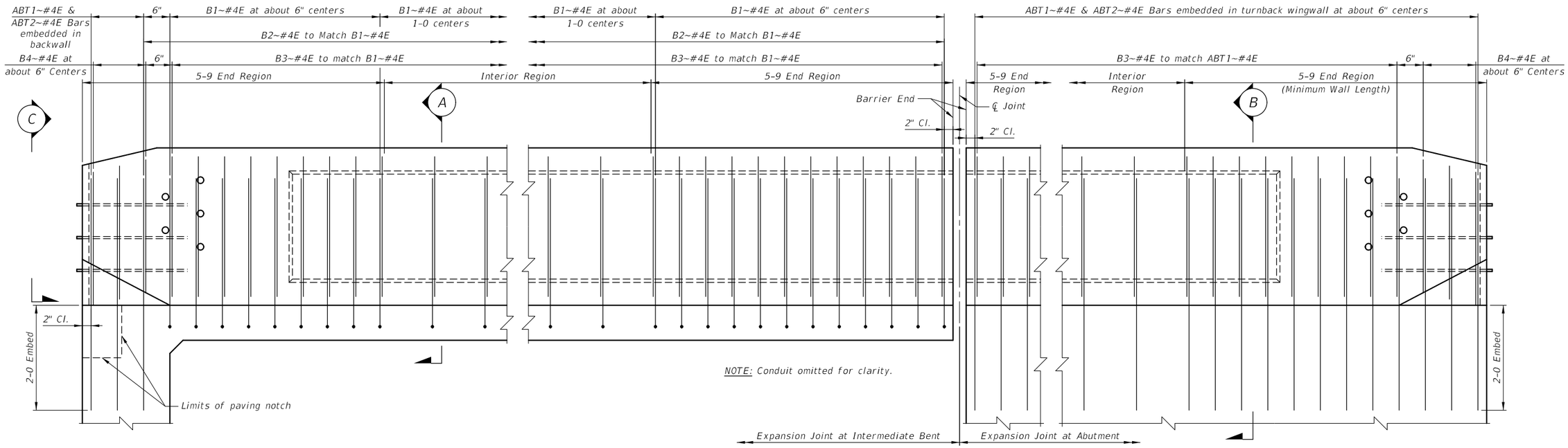
REINFORCING STEEL: All barrier reinforcing steel is epoxy coated.

DETAILS: See Std. Dwg. No SBR-SS36 for barrier details not shown on this drawing.

PAYMENT: Include all costs associated with furnishing and placing reinforcing steel in the barrier in the unit price bid for Reinforcing Steel – Epoxy Coated.

EXCEPTIONS: Use details shown on this drawing only as they apply to the project. Anchorage details may vary. Refer to other drawings for variations in these details.

UPPER LONGITUDINAL BARS: Adjust the lap length by approximately 10½" at the tapered ends of the barrier.



SEMI-INTEGRAL ABUTMENT

ABUTMENT OR INTERMEDIATE BENT
WITH EXPANSION JOINT

TURNBACK WINGWALL

BARRIER INSIDE ELEVATION

STANDARD BRIDGE RAIL
TYPE SINGLE SLOPE 36"
REINFORCING

No Scale

MONTANA DEPARTMENT OF TRANSPORTATION — BRIDGE BUREAU

REVISED		
REVISED		
REVISED		
REVISED	APPROVED	9-27-18
	CHECKED	6-28-18
9/28/2018	DRAWN	5-8-18

J.S.O.
T.W.S.
T.J.B.
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DRAWING NO.
SBR-SS36R