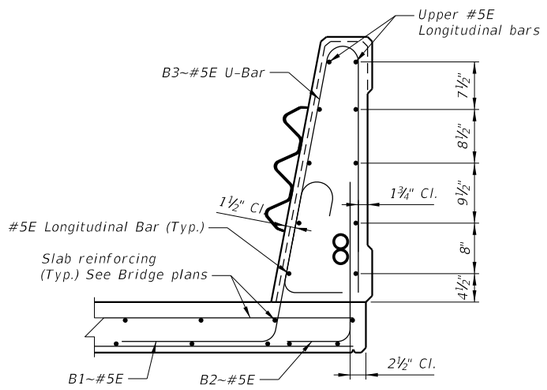
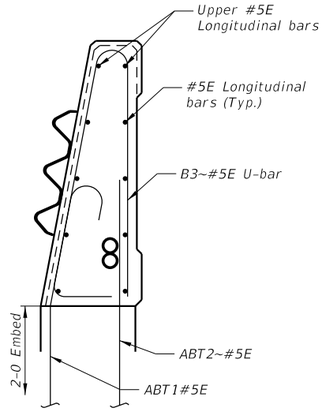
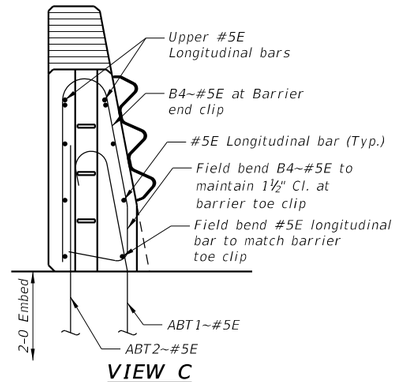


SECTION A



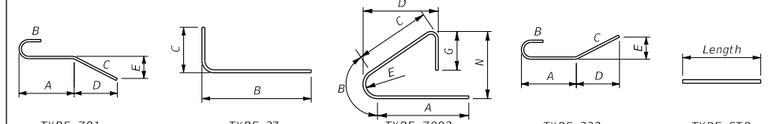
SECTION B



VIEW C

BILL OF REINFORCING STEEL

(ALL DIMENSIONS ARE OUT TO OUT)



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

Mark	Size	Type	Length	A	B	C	D	E	G	N
B1	#5E	Z01	5'-0¼	2'-2¼	7"	2'-0	4½"	1'-11½		
B2	#5E	37	2'-11¼		10"	2'-1¼				
B3	#5E	Z002	7'-6¾	3'-0½	7¼"	3'-1½	3'-3	2"	9½"	1'-0
B4-1	#5E	Z002	6'-0	2'-1½	10¼"	2'-2¾	2'-5	3"	9½"	1'-0
B4-2	#5E	Z002	6'-3¼	2'-3¼	10"	2'-4½	2'-6¾	2¾"	9½"	1'-0
B4-3	#5E	Z002	6'-6¼	2'-5¼	9¼"	2'-6¼	2'-8¼	2½"	9½"	1'-0
B4-4	#5E	Z002	6'-9½	2'-7	8¾"	2'-8¼	2'-10	2¼"	9½"	1'-0
B4-5	#5E	Z002	7'-0¾	2'-9	8¼"	2'-10	2'-11¾	2¼"	9½"	1'-0
B4-6	#5E	Z002	7'-4	2'-10¾	7¾"	3'-0	3'-1¼	2"	9½"	1'-0
ABT1	#5E	332	4'-2¾	1'-7¾	7"	2'-0	1'-11½	4½"		
ABT2	#5E	STR	3'-8							

NOTES

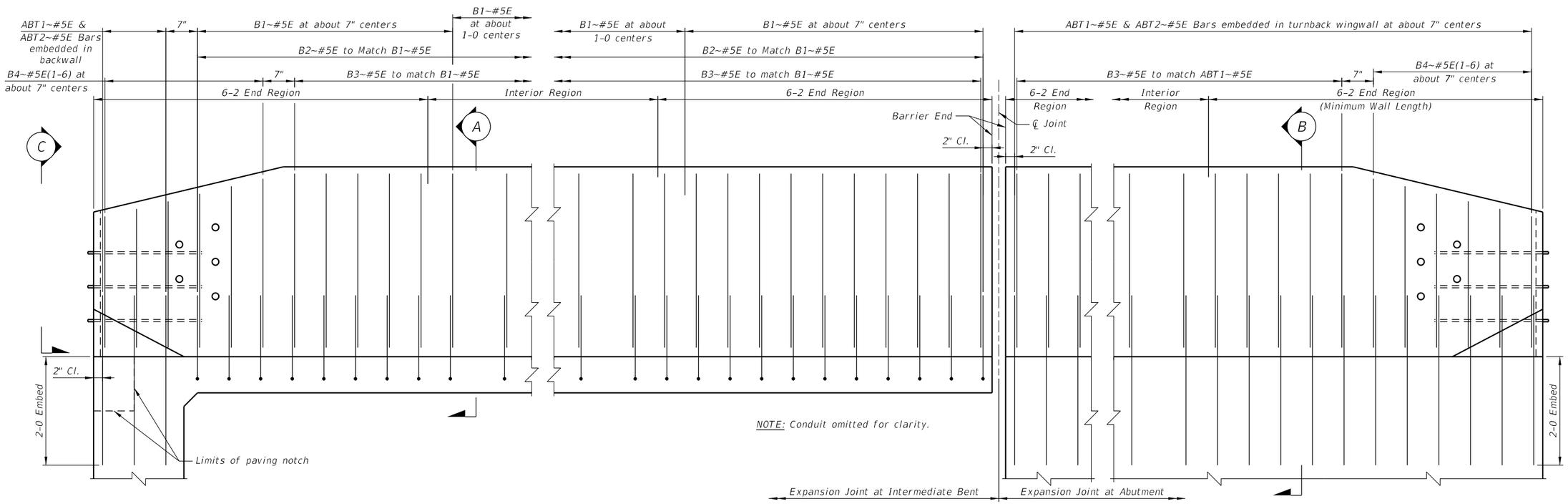
REINFORCING STEEL: All barrier reinforcing steel is epoxy coated.

DETAILS: See Std. Dwg. No SBR-SS42 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 2'-6" 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 42" REINFORCING

No Scale

MONTANA DEPARTMENT OF TRANSPORTATION — BRIDGE BUREAU

REVISED	REVISED	REVISED	REVISED	APPROVED	CHECKED	DRAWN	7/1/2019
				6-27-9	2-7-19	1-8-19	12:33:17 PM
				N.A.H.	L.M.M.	T.J.B.	...\ENGLISH_REF\SS42\R062719.STD

DRAWING NO.
SBR-SS42R