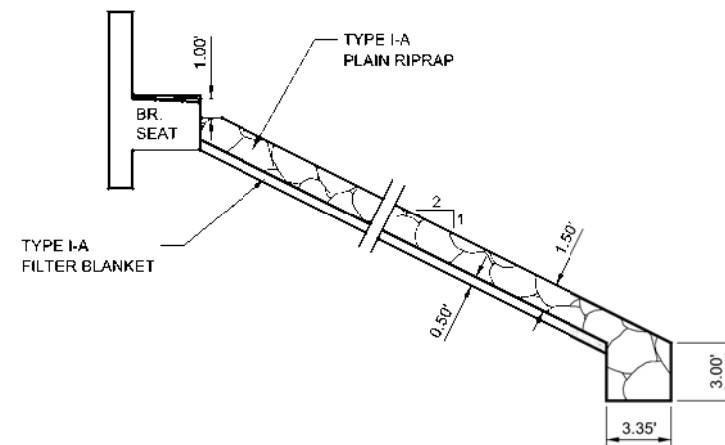


STAKING DIAGRAM
SCALE 1" = 5'

SUMMARY OF BRIDGE QUANTITIES

ITEM	DESCRIPTION	UNITS	APPROACH SLAB NO. 1	ABUT. NO. 1	SUPER STR.	ABUT. NO. 2	APPROACH SLAB NO. 2	TOTAL
501(B)	1307 SUBSTRUCTURE EXCAVATION COMMON	C.Y.		105.00		105.00		210.00
501(G)	6309 CLSM BACKFILL	C.Y.		54.00		54.00		108.00
503(A)	1313 PRESTRESSED CONCRETE BEAMS (TYPE IV)	L.F.			418.67			418.67
504(A)	1304 APPROACH SLAB	S.Y.	70.80				70.80	141.60
504(B)	1305 SAW-CUT GROOVING	S.Y.	57.00		333.50		57.00	447.50
504(D)	6239 CONCRETE RAIL (TR3)	L.F.		30.00	216.40	30.00		276.40
506(A)	1322 STRUCTURAL STEEL	LB.			760.00			760.00
507(A)	6172 WEATHERING STEEL FIXED BEARING ASSEMBLY	EA.			4.00			4.00
507(B)	6176 WEATHERING STEEL EXPANSION BEARING ASSEMBLY	EA.			4.00			4.00
509(A)	1326 CLASS AA CONCRETE	C.Y.			104.00			104.00
509(B)	1328 CLASS A CONCRETE	C.Y.		39.90		39.90		79.80
511(A)	1332 REINFORCING STEEL	LB.		5,730.00	21,500.00	5,730.00		32,960.00
514(A)	6010 PILES, FURNISHED (HP 10X42)	L.F.		46.00		42.00		88.00
514(A)	6011 PILES, FURNISHED (HP 12X53)	L.F.		123.00		116.00		239.00
514(B)	6292 PILES, DRIVEN (HP 10X42)	L.F.		46.00		42.00		88.00
514(B)	6294 PILES, DRIVEN (HP 12X53)	L.F.		123.00		116.00		239.00
541(L)	6220 PILE SPLICE, H-PILE (NON-BIDDABLE)	EA.						1.00
601(B)	1353 TYPE I-A PLAIN RIPRAP	TON		670.00		740.00		1,410.00
601(C)	1355 TYPE I-A FILTER BLANKET	TON		195.00		215.00		410.00
613(H)	6204 6" PERFORATED PIPE UNDERDRAIN ROUND	L.F.		32.00		32.00		64.00
613(I)	6207 6" NON-PERF. PIPE UNDERDRAIN RND	L.F.		25.00		25.00		50.00
619(D)	1397 REMOVAL OF EXISTING BRIDGE STRUCTURE	L.SUM						1.00



SECTION THRU RIPRAP
NORMAL TO ABUTMENT

DESIGN	BP	04/15	McCURTAIN COUNTY	BRIDGE OVER YANUBBEE CREEK
DRAWN	WD	04/15	SUBSTRUCTURE STAKING DIAGRAM	
CHECKED	SK	04/15		
APPROVED				
SQUAD	KCS		STATE J/P NO. 25468(04)	SHEET NO. 13