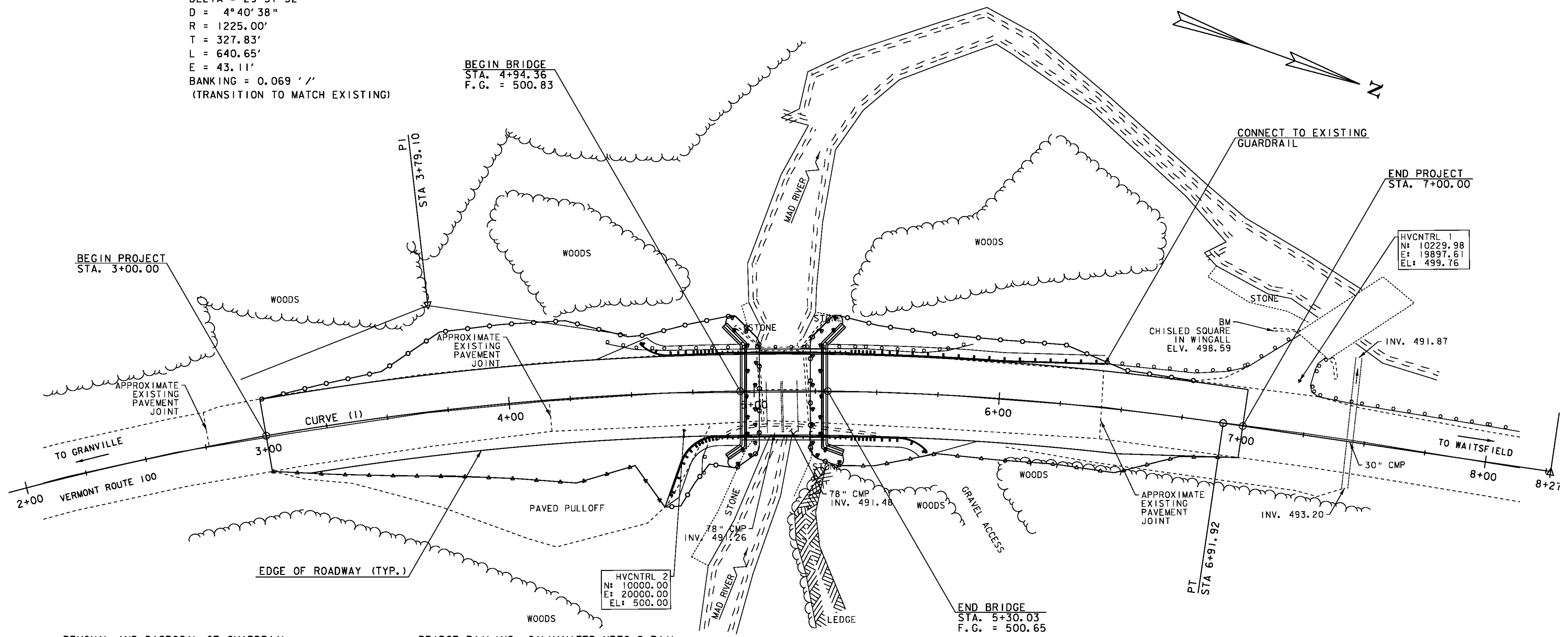


CURVE (1)  
 DELTA = 29° 57' 52"  
 D = 4° 40' 38"  
 R = 1225.00'  
 T = 327.83'  
 L = 640.65'  
 E = 43.11'  
 BANKING = 0.069 ' / '  
 (TRANSITION TO MATCH EXISTING)



**REMOVAL AND DISPOSAL OF GUARDRAIL**  
 STA. 4+40.00 LT - STA. 5+88.00 LT  
 STA. 4+84.00 RT - STA. 5+50.00 RT  
 STA. 6+43.73 LT - STA. 6+45.73 LT

**HD STEEL BEAM GUARDRAIL, GALVANIZED**  
 STA. 4+54.50 LT - STA. 4+66.50 LT  
 STA. 4+64.05 RT - STA. 4+69.25 RT  
 STA. 5+58.23 LT - STA. 6+45.73 LT  
 STA. 5+58.70 RT - STA. 5+71.71 RT

**ANCHOR FOR STEEL BEAM RAIL**  
 STA. 4+66.50 LT  
 STA. 4+69.25 RT  
 STA. 5+58.70 RT

**GUARDRAIL APPROACH SECTION, GALVANIZED NETC 2 RAIL**  
 STA. 4+66.50 LT - STA. 4+95.58 LT  
 STA. 4+69.25 RT - STA. 4+94.77 RT  
 STA. 5+29.15 LT - STA. 5+58.23 LT  
 STA. 5+29.62 RT - STA. 5+58.70 RT

**BRIDGE RAILING, GALVANIZED NETC 2 RAIL**  
 STA. 4+94.77 RT - STA. 5+29.62 RT  
 STA. 4+95.58 LT - STA. 5+29.15 LT

**PRECAST REINFORCED CONCRETE CURB, TYPE B**  
 STA. 4+57.50 LT - STA. 4+95.58 LT  
 STA. 4+67.05 RT - STA. 4+94.77 RT  
 STA. 5+29.15 LT - STA. 5+69.15 LT  
 STA. 5+29.62 RT - STA. 5+68.71 RT

HVCNTRL 2  
 N: 10000.00  
 E: 20000.00  
 EL: 500.00

HVCNTRL 1  
 N: 10229.98  
 E: 19897.61  
 EL: 499.76

SCALE 1" = 20'-0"  
 20 0 20

DATUM  
 VERTICAL ASSUMED  
 HORIZONTAL ASSUMED



<b>LAYOUT SHEET</b>	PROJECT NAME: WARREN	PLOT DATE: 11/4/2011
	PROJECT NUMBER: ER-STP 013-4 (36)	DRAWN BY: BMB
	FILE NAME:	CHECKED BY: EPD
	PROJECT LEADER: JWT DESIGNED BY: RHB PLOT FILE:	SHEET 6 OF 19