

**EXISTING BRIDGE 19 DATA**

SUPERSTRUCTURE: STEEL ROLLED BEAMS/WOOD PLANK DECK  
 SUBSTRUCTURE: LAID UP STONE ABUTMENTS  
 BRIDGE WIDTH: 4.7 METERS (15.4 FEET)  
 ROADWAY WIDTH: 4.6 METERS (15 FEET)  
 BRIDGE LENGTH: 6.1 METERS (20 FEET)  
 CLEAR SPAN: 4.6 METERS (15 FEET)  
 CLEAR HEIGHT: 2.3 METERS (7.5 FEET)

HD STEEL BEAM GUARDRAIL, GALVANIZED  
 STA I+043.828 RT - STA I+055.893 RT  
 STA I+053.139 LT - STA I+060.378 LT  
 STA I+071.131 RT - STA I+081.759 RT  
 STA I+075.674 LT - STA I+088.064 LT

BRIDGE RAILING, GALVANIZED  
 HD STEEL BEAM/FASCIA MOUNTED  
 STA I+055.893 RT - STA I+071.131 RT  
 STA I+060.378 LT - STA I+075.674 LT

CONSTRUCT DRIVES  
 STA I+049.000 LT  
 STA I+116.000 RT (SKEWED 117° RT)

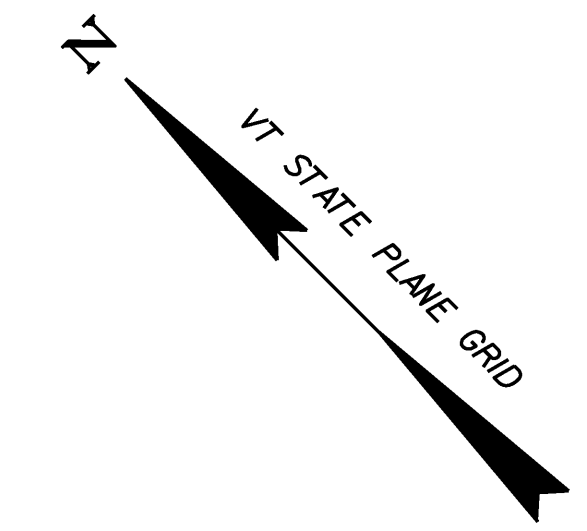
PIPE OPTION  
 STA I+120.000 RT - STA I+120.000 LT

REMOVING SIGNS  
 STA. I+052.4 ± LT. (2)  
 STA. I+088.0 ± LT.

ANCHOR FOR STEEL BEAM RAIL  
 STA I+045.840 RT  
 STA I+054.787 LT  
 STA I+080.191 RT  
 STA I+085.937 LT

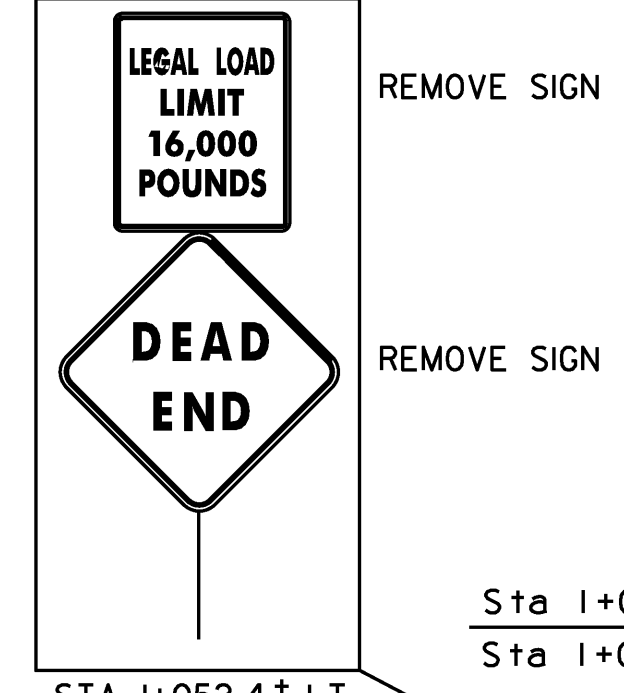
CONSTRUCT DITCH  
 (STONE FILL TYPE I)  
 STA I+070.119 RT - STA I+107.000 RT  
 STA I+120.450 RT - STA I+130.000 RT

CURVE DATA #2  
 $\Delta = 34^\circ - 01' - 21.8''$  LT  
 R = 40.000  
 T = 12.238  
 L = 23.752  
 E = 1.830  
 BANK = 0.040



TRAFFIC SIGNS, TYPE A  
 STA. I+020.0 RT. (2)

SQUARE TUBE SIGN POST AND ANCHOR  
 STA. I+020.0 RT. (1)



END APPROACH  
 STA I+020.000  
 BEGIN PROJECT  
 STP I443(45)

BENCH MARK NO.1  
 CHISELED SQUARE IN BOULDER  
 ELEV. 494.080

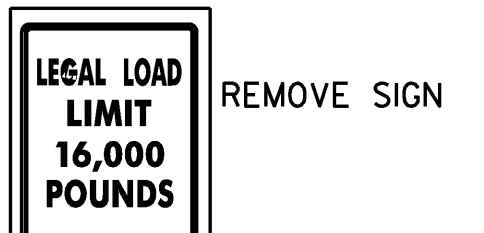
STATION I+005.000  
 BEGIN APPROACH

POB  
 Sta I+000.000

BEGIN BRIDGE 19  
 STA I+059.000  
 F.G. = 495.734

END BRIDGE 19  
 STA I+072.500  
 F.G. = 496.314

STATION I+130.000  
 END PROJECT STP I443(45)  
 BEGIN PROJECT STP I443(46)

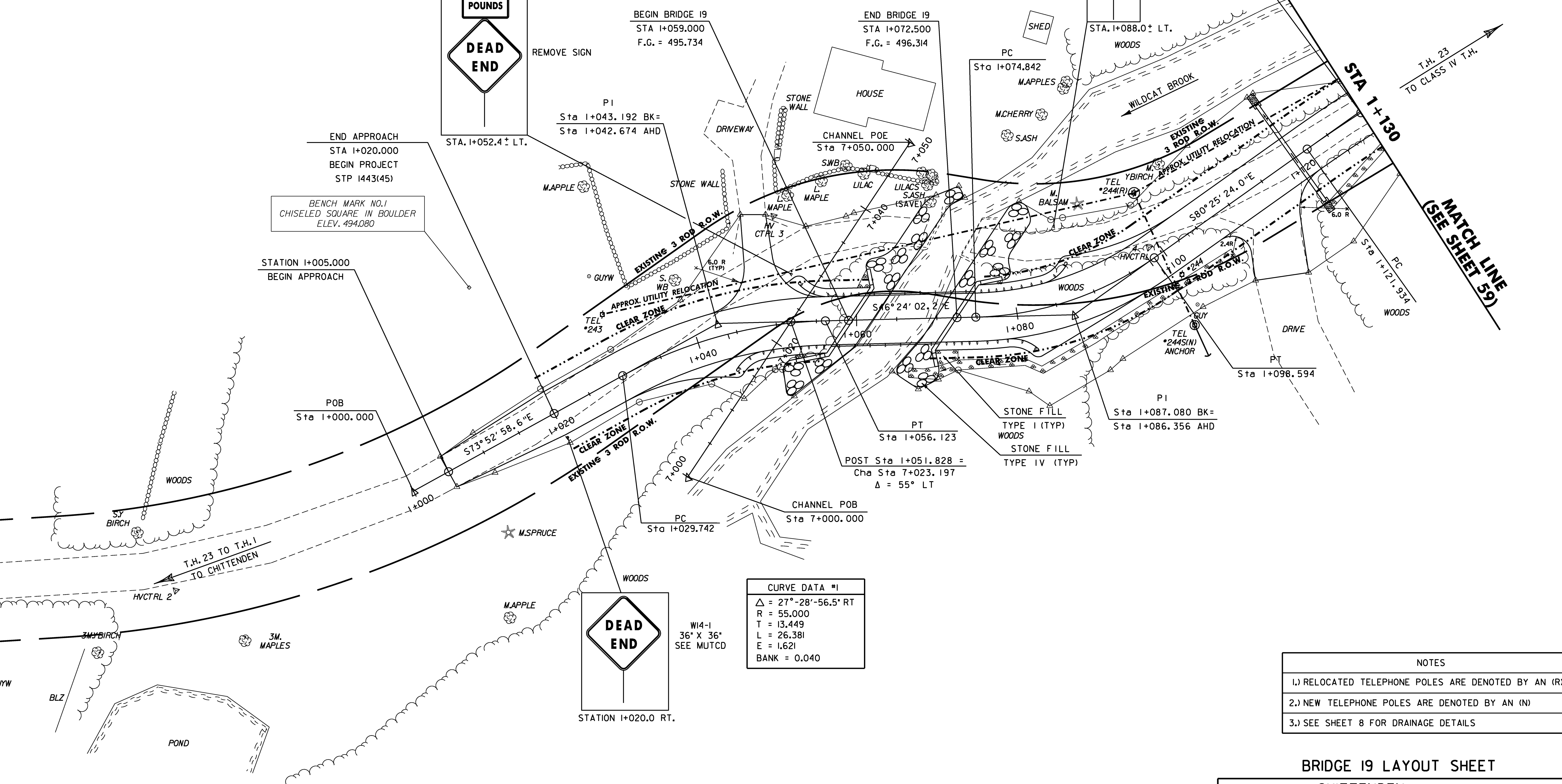


MATCH LINE  
 (SEE SHEET 59)

STA I+130

MATCH LINE  
 (SEE SHEET 59)

T.H. 23  
 TO CLASS IV T.H.



NOTES	
1.)	RELOCATED TELEPHONE POLES ARE DENOTED BY AN (R)
2.)	NEW TELEPHONE POLES ARE DENOTED BY AN (N)
3.)	SEE SHEET 8 FOR DRAINAGE DETAILS

**BRIDGE 19 LAYOUT SHEET**

PROJECT NAME:	CHITTENDEN	PLOT DATE:	18-AUG-2009
PROJECT NUMBER:	STP I443(45)	DRAWN BY:	STR
FILE NAME:	96j236/str/sj236bdr.dgn	CHECKED BY:	C. CARLSON
PROJECT MANAGER:	C. CARLSON	SHEET	28 OF 81
DESIGNED BY:	K. UPMAL		

