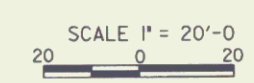


DRAINAGE KEYNOTES	
①	STA 10+93 LT - STA 11+16 LT: REMOVE EXISTING 18" RCP & D. I. AT INLET
②	STA 10+90 LT - STA 11+00 RT: NEW 18" X 74' PIPE OPTION WITH 4' X 4' DI WITH TYPE 'D' GRATE AT INLET
③	STA 11+00 RT - STA 10+93 RT: NEW 18" X 36' CPEP (SL) & 4' X 4' JUNCTION BOX AT INLET WITH STONE FILL TYPE I AT OUTLET
④	STA 12+00 LT - STA 13+74 LT: CONSTRUCT SPECIAL DITCH
⑤	STA 14+31 RT - STA 15+27 RT: NEW 18" X 90' PIPE OPTION

DRIVE I AT STA 11+75 LT  
CURVE DATA  
 $\Delta = 23^{\circ}19'57.83''$  LT.  
 $D = 71^{\circ}37'11.01''$   
 $R = 80.00$   
 $T = 16.52$   
 $L = 32.58$   
 $E = 1.69$

PIPE OPTIONS	
CAAP	0.060 (2-2/3 x 1/2)
PCCSP	0.064 (2-2/3 x 1/2)
CPEP (SL)	



SHEET NAME: DRAINAGE AND UTILITY SHEET #1			
PROJECT NAME:	READING	HIGHWAY NO.:	VT 44
PROJECT NUMBER:	BRS 0148(6)S	BRIDGE NO.:	1
FILE NAME:	PW/85e034/Structures/ee034du.dgn	OVER:	THE MILL BROOK
PROJECT MANAGER:	R. WHITCOMB	PLOT DATE:	24-JAN-2006
DESIGNED BY:	C. CARLSON	DRAWN BY:	J. GILMORE
BRIDGE SHEET NUMBER:		IPARM NAME:	ee034du.l
		ROW SHEET:	12 OF 17