

- NOTES:
1. DIMENSIONS FOR STONE PADS ARE GIVEN IN THE FOLLOWING FORMAT: (WIDTH x LENGTH).
  2. DRAINAGE PIPE OPTIONS ARE AS FOLLOWS:  
 OPTION A - RCP  
 OPTION B - PCCSP  
 OPTION C - CAAP  
 OPTION D - CPEP(SL)  
 OPTION E - PCCSP(W/PI)  
 OPTION F - CPEP
  3. THE CONTRACTOR SHALL REMOVE ALL TREES AND CUT ALL STUMPS FLUSH TO THE GROUND WITHIN 5 m OF THE EARTHWORK LIMITS IN THIS VICINITY. THIS WILL FACILITATE MAINTENANCE VEHICLE ACCESS TO THE UTILITY LINES THAT ARE NOT IMMEDIATELY ADJACENT TO THE PROPOSED CONSTRUCTION.

NEW 300 mm X 8 m PIPE (OPTION B,C & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET AND 0.6 m X 1.2 m STONE FILL,  
 TYPE I PAD @ OUTLET  
 STA. CDIO+228.0 RT

NEW 450 mm X 7 m PIPE (OPTION A,B,C,D, & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET AND 0.9 m X 1.8 m STONE FILL,  
 TYPE I PAD @ OUTLET  
 STA. CDIO+200.0 RT

NEW 750 mm X 51m PIPE (OPTION A,B,C,D,E & F)  
 W/1.2 m X 3.0 m STONE FILL, TYPE II PAD  
 @ INLET AND OUTLET  
 STA. CDIO+247.0 RT/LT

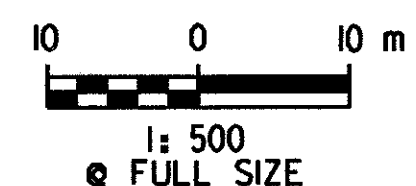
NEW 450 mm X 12 m PIPE (OPTION A,B,C,D, & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET  
 STA. CDIO+224.0 LT/RT

NEW 450 mm X 21m PIPE (OPTION A,B,C,D, & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET  
 STA. CDIO+245.0 - STA. CDIO+224.0 LT

NEW 450 mm X 24 m PIPE (OPTION A,B,C,D, & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET  
 STA. CDIO+224.0 - STA. CDIO+200.0 RT

NEW 450 mm X 12 m PIPE (OPTION A,B,C,D, & F)  
 W/1.2 m X 1.2 m R.C.D.I. & TYPE "E" GRATE  
 @ INLET  
 STA. CDIO+200.0 LT/RT

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)



<b>DRAINAGE PLAN</b>	SURVEYED BY	C.H.A. & V.S.E.	DATE	12/93
	DESIGNED BY	D.E.G.	DATE	9/00
	DRAWN BY	J.S.L.	DATE	9/00
	CHECKED BY	T.P.K.	DATE	9/00
DESIGN FILE NO.		5116/vaot/vtdep24.dgn		
PROJ. NAME		BENNINGTON - HOOSICK D.P.L. 014610 C/4		
PROJ. NO.		P.I.N. 1306.60		
DWG NO. DP-4		SHEET 115 OF 385		

FILE NAME = F:\5116\vaot\contract4\vtdep24.dgn  
 DATE/TIME = 08 SEP 2000  
 USER = J495