

NEW 450 mm X 11 m PIPE (OPTION A,B,C,D, & F)
W/1.2 m X 1.2 m R.C.D.I. & TYPE 'E' GRATE
Ø INLET AND 900 mm X 1.8 m STONE FILL,
TYPE I PAD Ø OUTLET
STA. ABIO+126.0 RT

NEW 450 mm X 6 m PIPE (OPTION A,B,C,D, & F)
W/1.2 m X 1.2 m R.C.D.I. & TYPE 'E' GRATE Ø INLET
STA. ABIO+126.0 RT

NEW 150MM X 10M UNDERDRAIN PIPE
STA ABIO+120, 1.52M RT TO ABIO+110, 1.52M RT

NEW 150 mm x 44 m UNDERDRAIN PIPE
W/ 150 mm x 8 m CARRIER PIPE
STA. ABIO+140 - STA. ABIO+183.7 LT

NEW UNDERDRAIN FLUSHING BASIN
STA. ABIO+140.0 LT

NEW UNDERDRAIN FLUSHING BASIN
STA. ABIO+183.7 LT

NEW UNDERDRAIN FLUSHING BASIN
STA. ABIO+192.6 LT

MATCH LINE STA. BIO+140,000 DWG. DP-3

- NOTES:
- DIMENSIONS FOR STONE PADS ARE GIVEN IN THE FOLLOWING FORMAT: (WIDTH X LENGTH).
 - DRAINAGE PIPE OPTIONS ARE AS FOLLOWS:
 - OPTION A - RCP
 - OPTION B - PCCSP
 - OPTION C - CAAP
 - OPTION D - CPEP(SL)
 - OPTION E - PCCSP(W/P)
 - OPTION F - CPEP

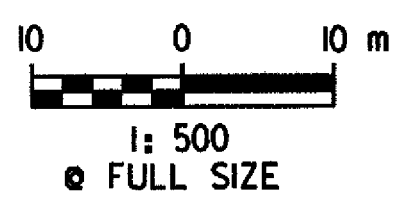
NEW UNDERDRAIN FLUSHING BASIN
STA. YIO+200.0 RT

DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)

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
Ø INLET AND 600 mm X 1.2 m STONE FILL,
TYPE I PAD Ø OUTLET
STA. CIO+130.0 RT

REMOVE 600 mm x 600 mm D.I.
AND 450 mm CAAP
STA. XIO+196.5 RT



DRAINAGE PLAN

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/vt dp22.dgn		
PROJ. NAME	BENNINGTON - HOOSICK D.P.I. 014611) C/4		
PROJ. NO.	P.L.N. 1306.60		
DWG NO. DP-2	SHEET 113 OF 385		

FILE NAME = ut:5116\vaot\constr\ect4\vt dp22.dgn
 DATE/TIME = 08 SEP 2000
 USER = 1459