

NEW 300 mm X 13 m PIPE (OPTION B,C & F)  
W/1.2 m X 1.2 m R.C.D.I. & TYPE 'E' GRATE  
Ø INLET AND 0.6 m X 1.2 m STONE FILL,  
TYPE I PAD @ OUTLET  
STA. 14+262.6 LT

BM 104  
R.R.S.I.R.  
0.15 m MAP.  
ELEV.=214.088

NEW UNDERDRAIN FLUSHING BASIN  
STA. 14+320.0 LT  
14+321.0

NEW 150 mm x 180. m UNDERDRAIN PIPE  
STA. 14+320.0 - STA. 14+500.0 LT

NEW UNDERDRAIN FLUSHING BASIN  
STA. 14+470.0 LT  
14+465.0

BM 105  
R.R.S.I.T.  
0.23 m POP.  
ELEV.=218.102

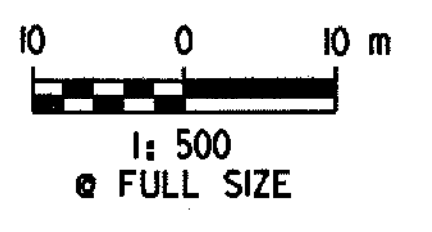
SPECIAL DITCH  
STA. 14+340.0 - STA. 14+500.0 LT

NEW 300 mm X 12 m PIPE (OPTION B,C & F)  
W/1.2 m X 1.2 m R.C.D.I. & TYPE 'E' GRATE  
Ø INLET AND 0.6 m X 1.2 m STONE FILL,  
TYPE I PAD @ OUTLET  
STA. 14+282.2 RT

SPECIAL DITCH W/TYPE I STONE FILL (A.O.B.E.)  
STA. 14+320.0 - STA. 14+500.0 RT

B A 829  
B A STA. 52+910.085

- 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/PI)  
OPTION F - CPEP



AS-BUILT NOTE: SEE UNDERDRAIN FLUSHING BASIN AND STONE FILL DITCHING CHANGES ON THIS SHEET  
RMT 2/1/06

FILE NAME = \\5116\VAOY\CONTRACTS\VTDP14.DGN  
DATE/TIME = 10/11/2001  
USER = 5664

|            |               |
|------------|---------------|
| 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 | 11/01 |
|                      | DRAWN BY                                   | J.S.L.          | DATE | 11/01 |
|                      | CHECKED BY                                 | T.P.K.          | DATE | 11/01 |
| DESIGN FILE NO.      | /5116/vaot/vtdpl4.dgn                      |                 |      |       |
| PROJ. NAME           | BENNINGTON - HOOSICK<br>D.P.I. 0146(i) C/3 |                 |      |       |
| PROJ. NO.            | P.I.N. 1306.60                             |                 |      |       |
| DWG NO. DP-7         | SHEET 114 OF 473                           |                 |      |       |