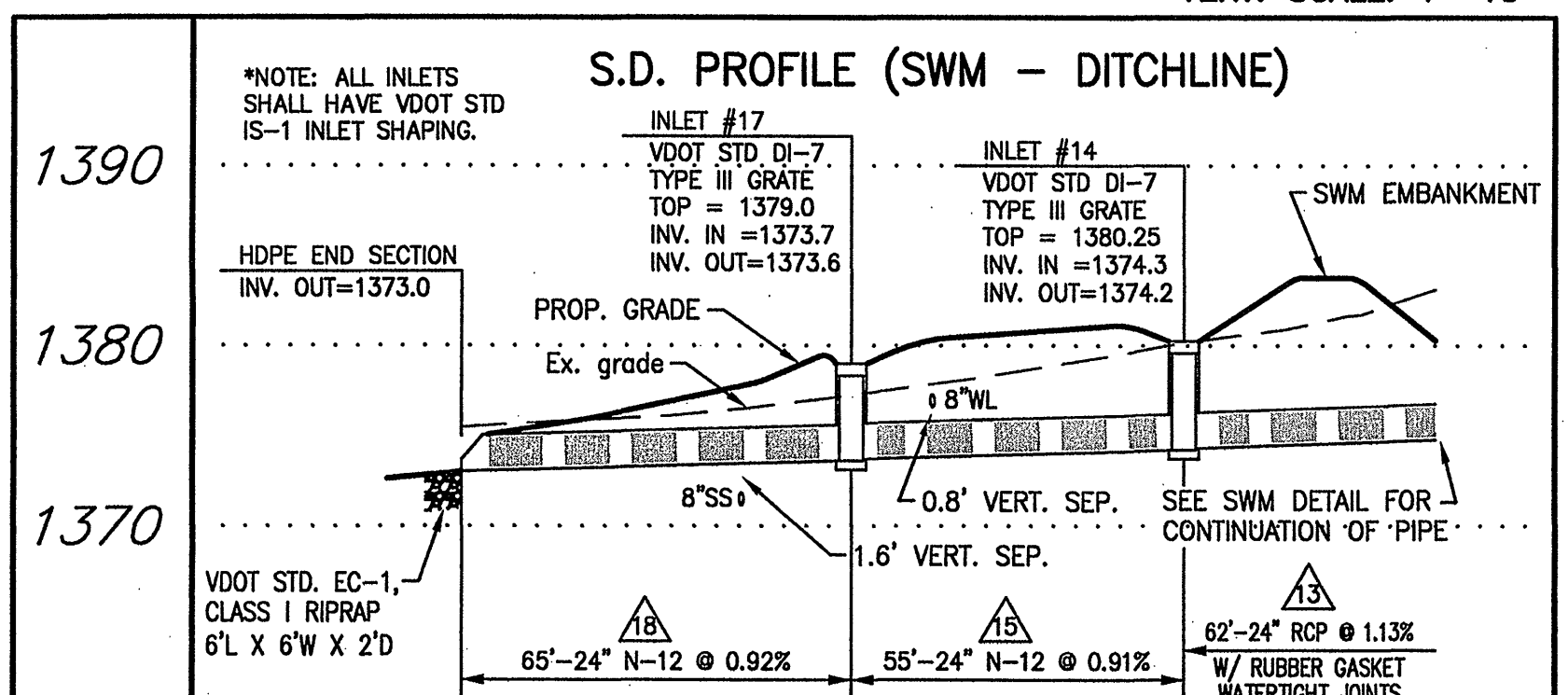
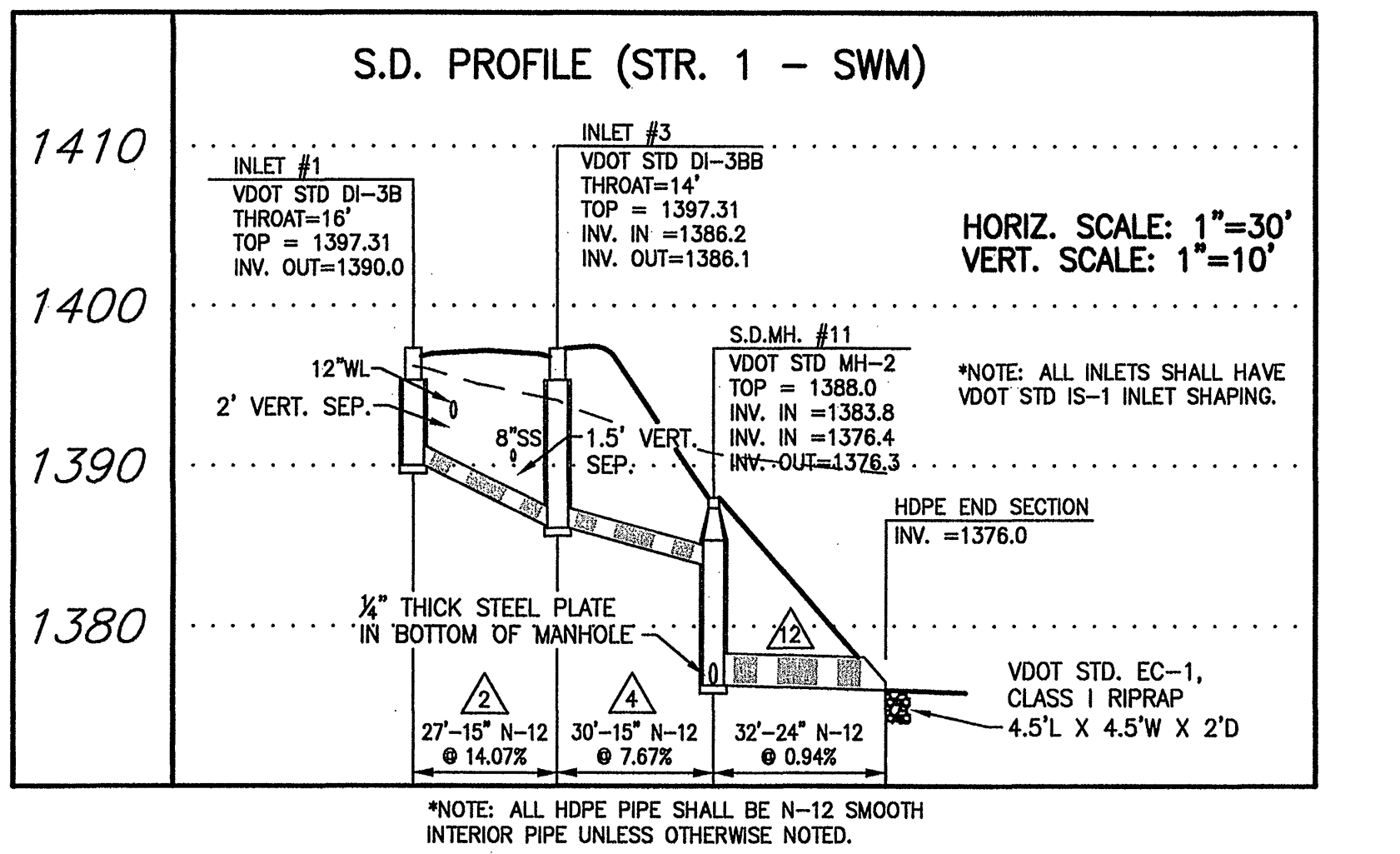
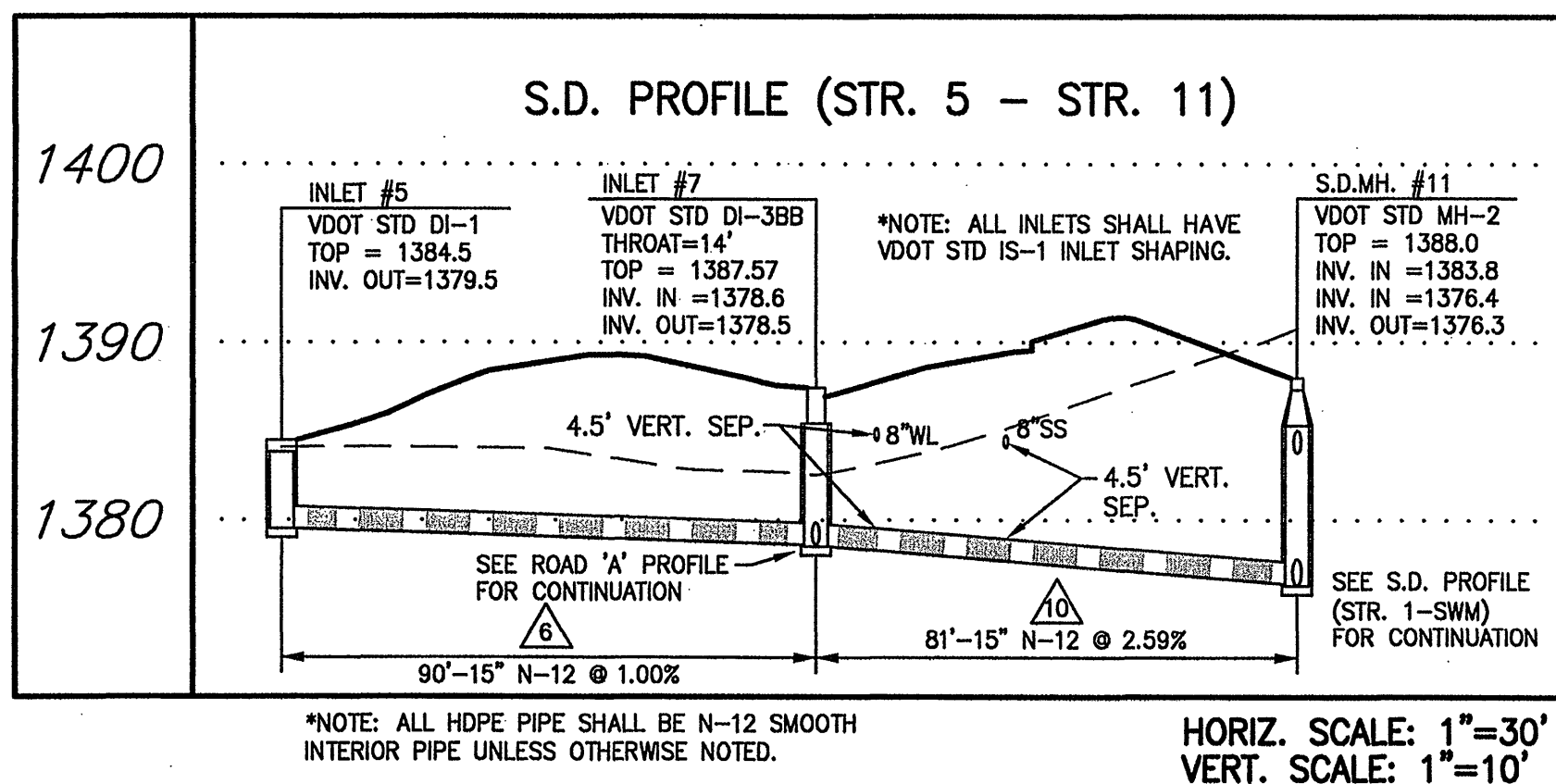
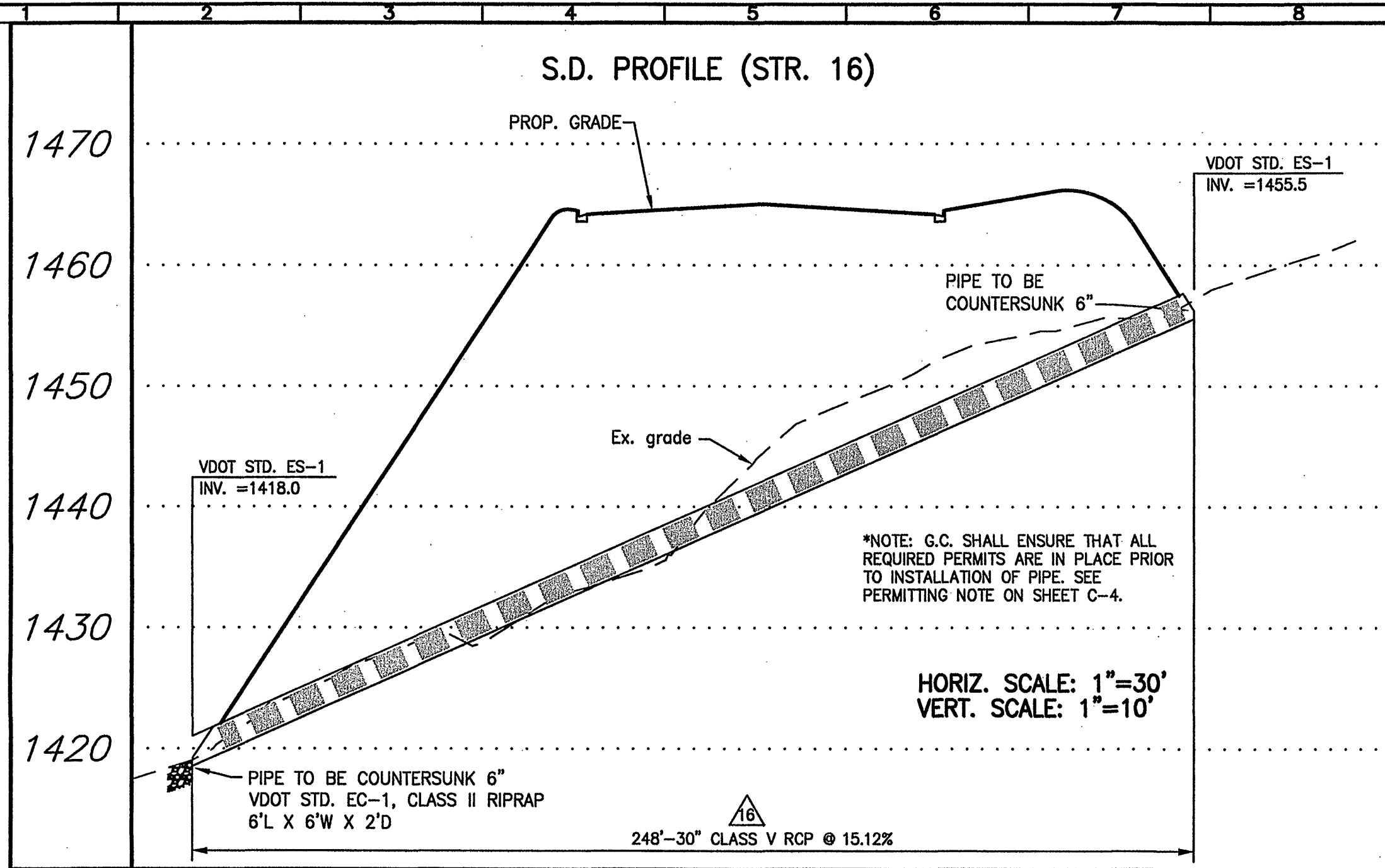




STORM STRUCTURE SCHEDULE:

- VDOT STD. DI-38
THROAT = 16'
TOP = 1397.31
INV. OUT = 1390.0
- 27 LF OF 15" N-12
PIPE AT 14.07%
INV. IN = 1390.0
INV. OUT = 1386.2
- VDOT STD. DI-38B
THROAT = 14'
TOP = 1397.31
INV. IN = 1386.2
INV. OUT = 1386.1
- 30 LF OF 15" N-12
PIPE AT 7.67%
INV. IN = 1386.1
INV. OUT = 1383.8
- VDOT STD. DI-1
TOP = 1384.5
INV. OUT = 1379.5
- 90 LF OF 15" N-12
PIPE AT 1.00%
INV. IN = 1379.5
INV. OUT = 1378.6
- VDOT STD. DI-38B
THROAT = 14'
TOP = 1387.57
INV. IN = 1378.6
INV. OUT = 1378.5
- VDOT STD. DI-38
THROAT = 12'
TOP = 1384.7
INV. IN = 1380.2
INV. OUT = 1378.6
- 45 LF OF 15" N-12
PIPE AT 3.56%
INV. IN = 1380.2
INV. OUT = 1378.6
- 81 LF OF 15" N-12
PIPE AT 2.59%
INV. IN = 1378.5
INV. OUT = 1376.4
- VDOT STD. MH-2
TOP = 1388.0
INV. IN = 1383.8 (STR. #4)
INV. IN = 1376.4 (STR. #10)
INV. OUT = 1376.3
- 32 LF OF 24" N-12
PIPE AT 0.94%
INV. IN = 1376.3
INV. OUT = 1376.0
- 62 LF OF 24" RCP
PIPE AT 1.13%
W/ RUBBER GASKET
WATER TIGHT JOINTS
INV. IN = 1375.0
INV. OUT = 1374.3
- VDOT STD. DI-7
TYPE III GRATE
TOP = 1380.25
INV. IN = 1374.3
INV. OUT = 1374.2
- 55 LF OF 24" N-12
PIPE AT 0.91%
INV. IN = 1374.2
INV. OUT = 1373.7
- 282 LF OF 30" CLASS
V RCP AT 14.96%
INV. IN = 1460.2
INV. OUT = 1418.0
- VDOT STD. DI-7
TYPE III GRATE
TOP = 1379.0
INV. IN = 1373.7
INV. OUT = 1373.6
- 65 LF OF 24" N-12
PIPE AT 0.82%
INV. IN = 1373.6
INV. OUT = 1373.0

