

CB-6  
 GRATE TYPE E (1)  
 STA 200+45.44 LT  
 OFFSET = 25.92'  
 RIM ELEV= 305.68'  
 DIAMETER= 4.00'  
 DEPTH= 6.96'  
 SUMP = 2.00'  
 INV IN = 300.97'  
 INV OUT= 300.72'

CB-5  
 GRATE TYPE D (1)  
 STA 200+29.01 LT  
 OFFSET = 38.54'  
 RIM ELEV= 305.27'  
 DIAMETER= 4.00'  
 DEPTH= 6.94'  
 SUMP = 2.00'  
 INV IN = 300.58'  
 INV OUT= 300.33'

CB-4  
 GRATE TYPE A (1)  
 STA 172+82.09 LT  
 OFFSET = 25.22'  
 RIM ELEV= 305.04'  
 DIAMETER= 4.00'  
 DEPTH= 7.08'  
 SUMP = 2.00'  
 INV IN = 300.20'  
 INV OUT= 299.96'

CB-7  
 GRATE TYPE D (1)  
 STA 173+72.03 LT  
 OFFSET = 24.86'  
 RIM ELEV= 305.45'  
 DIAMETER= 4.00'  
 DEPTH= 6.65'  
 SUMP = 2.00'  
 INV OUT= 300.80'

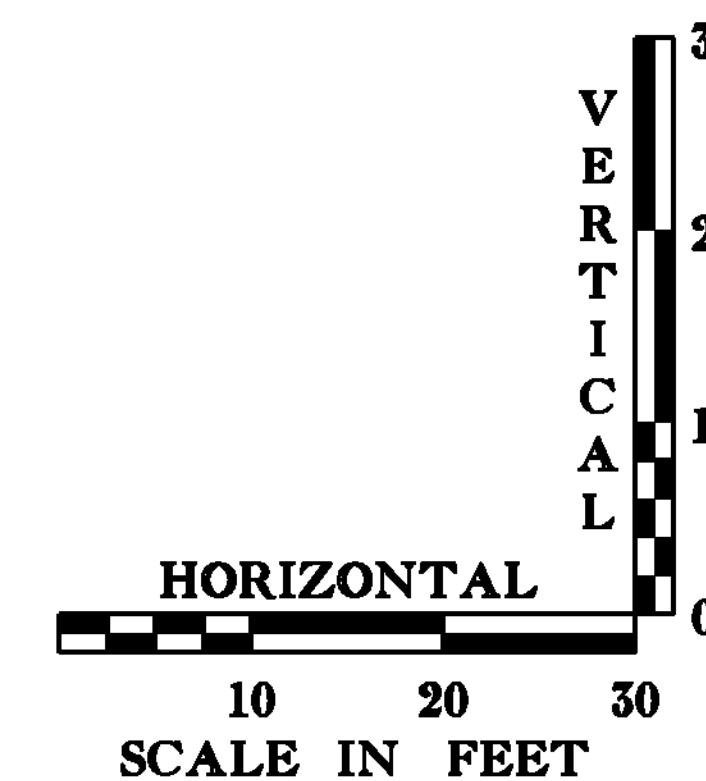
EX-8  
 STA 203+00.61 LT-  
 STA 200+45.44 LT  
 SLOPE= 9.03%  
 TYPE: CPEP  
 LENGTH= 254.45'  
 DIAMETER= 24.00"

PIPE 6  
 STA 200+45.44 LT-  
 STA 200+29.01 LT  
 SLOPE= 0.87%  
 TYPE: OPTION PIPE  
 LENGTH= 20.64'  
 DIAMETER= 24.00"

PIPE 5  
 STA 200+29.01 LT-  
 STA 172+82.09 LT  
 SLOPE= 0.87%  
 TYPE: OPTION PIPE  
 LENGTH= 19.41'  
 DIAMETER= 24.00"

EX-6  
 STA 172+82.09 LT-  
 STA 173+24.58 RT  
 SLOPE= 0.95%  
 TYPE: RCP  
 LENGTH= 85.15'  
 DIAMETER= 24.00"

PIPE 7  
 STA 173+72.03 LT-  
 STA 174+03.62 LT  
 SLOPE= 16.39%  
 TYPE: OPTION  
 LENGTH= 34.29'  
 DIAMETER= 18.00"  
 INV OUT= 295.51'



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|---|------------------------|
| PROJECT NAME: ESSEX TOWN                |                        |
| PROJECT NUMBER: STP 5400 (5)            |                        |
| FILE NAME: +97d002pro.dgn               | PLOT DATE: 24-AUG-2012 |
| PROJECT LEADER: J. SCHULTZ              | DRAWN BY: D. LYMAN     |
| DESIGNED BY: D. LYMAN                   | CHECKED BY: J. DEVLIN  |
| VT ROUTE 117 - DRAINAGE PROFILE SHEET 1 | SHEET 24 OF 64         |