

CB-12  
 GRATE TYPE D (1)  
 STA 107+29.41 LT  
 OFFSET = 35.36'  
 RIM ELEV=317.07' 317.42'  
 DIAMETER= 4.00'  
 DEPTH = 6.17'  
 SUMP = 1.50'

CB-13  
 GRATE TYPE A (1)  
 STA 106+10.00 LT  
 OFFSET = 26.08'  
 RIM ELEV=316.50'  
 DIAMETER= 4.00'  
 DEPTH = 7.00'  
 SUMP = 1.50'

CB-14  
 GRATE TYPE A (1)  
 STA 105+00.00 LT  
 OFFSET = 23.00'  
 RIM ELEV=314.58' 314.49'  
 DIAMETER= 4.00'  
 DEPTH = 6.70'  
 SUMP = 1.50'

CB-15  
 GRATE TYPE A (1)  
 STA 104+50.00 LT  
 OFFSET = 24.07'  
 RIM ELEV=313.10'  
 DIAMETER= 4.00'  
 DEPTH = 7.42'  
 SUMP = 1.50'

CB-16  
 GRATE TYPE A (1)  
 STA ~~103+45.00~~ LT 103+30 LT  
 OFFSET = 23.00'  
 RIM ELEV=310.37'  
 DIAMETER= 4.00'  
 DEPTH = 7.37'  
 SUMP = 1.50'

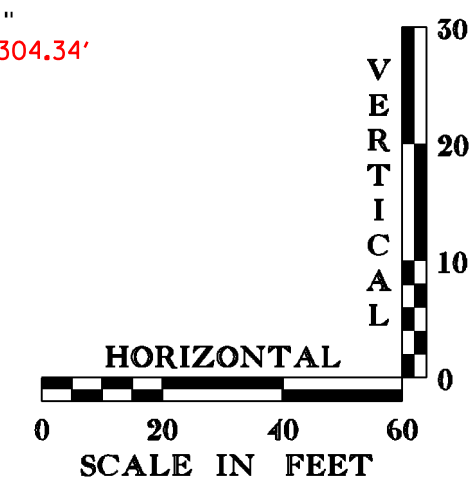
⑫  
 STA 107+29.41 LT-  
 STA ~~106+10.00~~ LT 106+00 LT  
 SLOPE =0.78%  
 NEW PIPE  
 TYPE: OPTION PIPE  
 LENGTH =120'  
 DIAMETER =18.00"  
 INV IN= 342.40' 312.38'  
 INV OUT=344.50' 311.5'

⑬  
 STA 106+10.00 LT-  
 STA 105+00.00 LT  
 SLOPE =1.06%  
 NEW PIPE  
 TYPE: OPTION PIPE  
 LENGTH =110' 97'  
 DIAMETER =18.00"  
 INV IN= 344.00' 310.65'  
 INV OUT=309.88' 309.53'

⑭  
 STA 105+00.00 LT-  
 STA 104+50.00 LT  
 SLOPE =3.69%  
 NEW PIPE  
 TYPE: OPTION PIPE  
 LENGTH =50'  
 DIAMETER =24.00"  
 INV IN= 309.38' 309.07'  
 INV OUT=307.68' 307.28'

⑮  
 STA 104+50.00 LT-  
 STA 103+45.00 LT  
 SLOPE =2.16%  
 NEW PIPE  
 TYPE: OPTION PIPE  
 LENGTH =45' 111'  
 DIAMETER =24.00"  
 INV IN= 307.18' 307.10'  
 INV OUT=305.00' 304.84'

⑯  
 STA 103+45.00 LT-  
 STA 102+97.60 LT  
 SLOPE =12.42%  
 NEW PIPE  
 TYPE: OPTION PIPE  
 LENGTH =58' 49.5'  
 DIAMETER =24.00"  
 INV IN= 304.50' 304.34'  
 INV OUT=297.56'



PROJECT NAME: MILTON  
 PROJECT NUMBER: STP 5800 (2)  
 FILE NAME: 192d289d.rn.dgn  
 PROJECT LEADER: J. SCHULTZ  
 DESIGNED BY: D. LYMAN  
 DRAINAGE PROFILE SHEET 3  
 PLOT DATE: 23-FEB-2011  
 DRAWN BY: D. LYMAN  
 CHECKED BY: J. DEVLIN  
 SHEET 36 OF 104

DATUM  
 VERTICAL NAVD 1988  
 HORIZONTAL NAD83 (95)