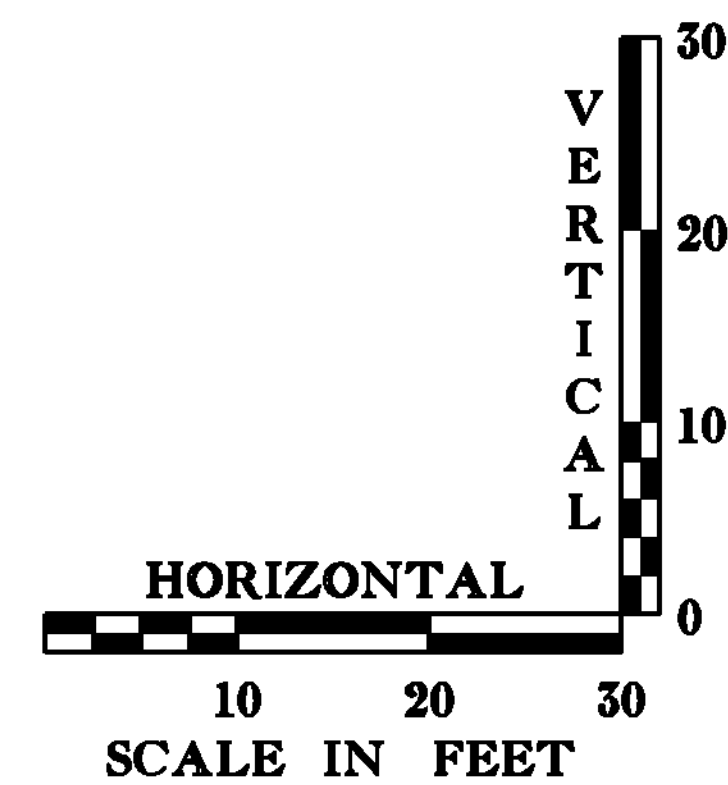


CB-9  
 GRATE TYPE A (1)  
 STA 175+61.82 RT  
 OFFSET = 23.89'  
 RIM ELEV= 305.00'  
 DIAMETER= 4.00'  
 DEPTH= 6.00'  
 SUMP = 2.00'  
 INV OUT=301.00'

CB-8  
 GRATE TYPE A (1)  
 STA 174+86.00 RT  
 OFFSET = 30.00'  
 RIM ELEV= 303.57'  
 DIAMETER= 4.00'  
 DEPTH= 5.67'  
 SUMP = 2.00'  
 INV IN = 300.40'  
 INV OUT= 299.90'

PIPE 9  
 STA 175+61.82 RT-  
 STA 174+86.00 RT  
 SLOPE= 0.83%  
 TYPE: OPTION PIPE  
 LENGTH= 76.07'  
 DIAMETER= 18.00"

PIPE 8  
 STA 174+86.00 RT-  
 STA 174+25.00 RT  
 SLOPE= 0.84%  
 TYPE: OPTION PIPE  
 LENGTH= 61.01'  
 DIAMETER= 18.00"  
 INV OUT= 299.40'



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 2	SHEET 25 OF 64