

DAVIES HALL

HOUSE

WYOMING PARK

FOUNDERS HALL

LOCATION OF WORK

EX. DMH #3
RIM IN 128.75
INV IN 122.90
DISCONNECT EX. ROOF DRAINAGE PIPE AND RECONNECT WITH APPROX. 100 +/- L.F. OF 6" SDR 35 PIPE TO FLOW CONTROL. MANHOLE PIPE SLOPE TO BE DETERMINED IN THE FIELD.

APPROX. LOCATION OF GEMANDED SEWER/STORM DRAIN 8" SDR 35 PVC PIPE (4' DIA.) SEE NOTE 8
SMH #2
RIM=128.80 +/-

APPROX. LOCATION OF 6" DIA. PIPE FLOW CONTROL MH
RIM 125.80
INV IN 118.70 (48")
INV IN 120.25 (6")
INV OUT 118.80

25' OF 12" SDR 35 PVC PIPE @ .01 FT/FT INSTALL 4" ORIFICE ON END IN FLOW CONTROL MH
EX. DMH #2
RIM 124.94
INV IN 118.19
INV OUT 118.24

6" SDR 35 FOR ROOF DRAINS CONNECT TO DMH #1
6" PVC
SEE NOTE 7
6" STEEL
SEE NOTE 7

TEST PITS TO DETERMINE LOCATION, DEPTH AND CONDITION OF EXISTING 8" PVC COMBINED SEWER SEE NOTE 6

EX. DRAINAGE SYSTEM TO BE ABANDONED
LOCATION OF COMBINED SEWER BY TEST PIT 6/28/07

48" DIA. PIPE (125 L.F.)
S=0.0064
48" DIA. PIPE (94 L.F.)
S=0.0040

SMH #3
RIM=126.74 +/-

DMH #4 (21" DIA.)
RIM 128.50
INV IN 121.60
INV OUT 121.50

TEST PIT EXCAVATED 6/28/07 BY STROUWATER CONSTRUCTION TO LOCATE 6-INCH STEEL-SEWER PIPE (DEPTH OF PIPE NOT NOTED)

12" DIA. PIPE (58 L.F.)
S=0.0328
NOTE B.

DMH #5 (8' DIA.)
RIM 126.50
INV IN 119.60
INV OUT 119.50

48" DIA. PIPE (2 L.F.)
S=0.0450

CORE HOLE INTO EX. DMH AND INSTALL KOR-N-SEAL FLEXIBLE RUBBER SLEEVES TO CONNECT NEW PIPES (INV. 118.30 FOR 12" PVC)

48" DIA. PIPE (6 L.F.)
S=0.0040
48" DIA. PIPE (27 L.F.)
S=0.0040

GB#7 (8' DIA.)
RIM 123.15
INV IN 118.93
INV OUT 118.33

Danforth Street

Store Street

SITE PLAN

GB#6 (8' DIA.)
RIM 126.14
INV IN 119.41
INV OUT 119.31

