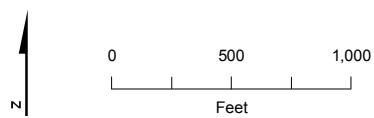


**FIGURE 2-11**  
Groundwater Monitoring Well Locations  
Gowanus Canal Remedial Investigation  
Brooklyn, New York



WEST

EAST

Feet Below  
Ground Surface  
(FT BGS)

GROUND  
SURFACE  
ELEVATION  
(NAVD 88)

**TYPICAL NESTED  
MONITORING  
WELL CLUSTER**

INTERMEDIATE WELL  
WITH 5' LONG SCREEN

SHALLOW WELL WITH  
10' LONG SCREEN

FILL

BENTONITE CHIPS  
(REMAINING ANNULAR  
SPACE)

FILTER SAND  
(2' ABOVE SCREEN)

FILTER SAND  
(4' BELOW SCREEN)

FILL

BENTONITE  
CHIPS

TOP OF INTERMEDIATE  
SCREEN 5' BELOW TOP  
OF NATIVE SEDIMENT  
(5' LONG SCREEN)

FILTER SAND  
(2' ABOVE SCREEN  
TO BOTTOM OF SCREEN)

**GOWANUS CANAL**

BULKHEADS  
(UNKNOWN DEPTHS)

FILL

+8

+3

-2

-7

-12

-17

-22

-27

-32

SOFT SEDIMENT

NATIVE  
SEDIMENT

**Legend**

-  SOFT SEDIMENT
-  NATIVE SEDIMENT
-  FILTER SAND
-  BENTONITE CHIPS
-  FILL
-  WATER TABLE

**Note**

HORIZONTAL SCALE EXAGGERATED TO SHOW  
MONITORING WELL CONSTRUCTION DETAILS.

**FIGURE 2-12**  
Typical Nested Well Construction Detail  
*Gowanus Canal Remedial Investigation*  
Brooklyn, New York

**CH2MHILL**