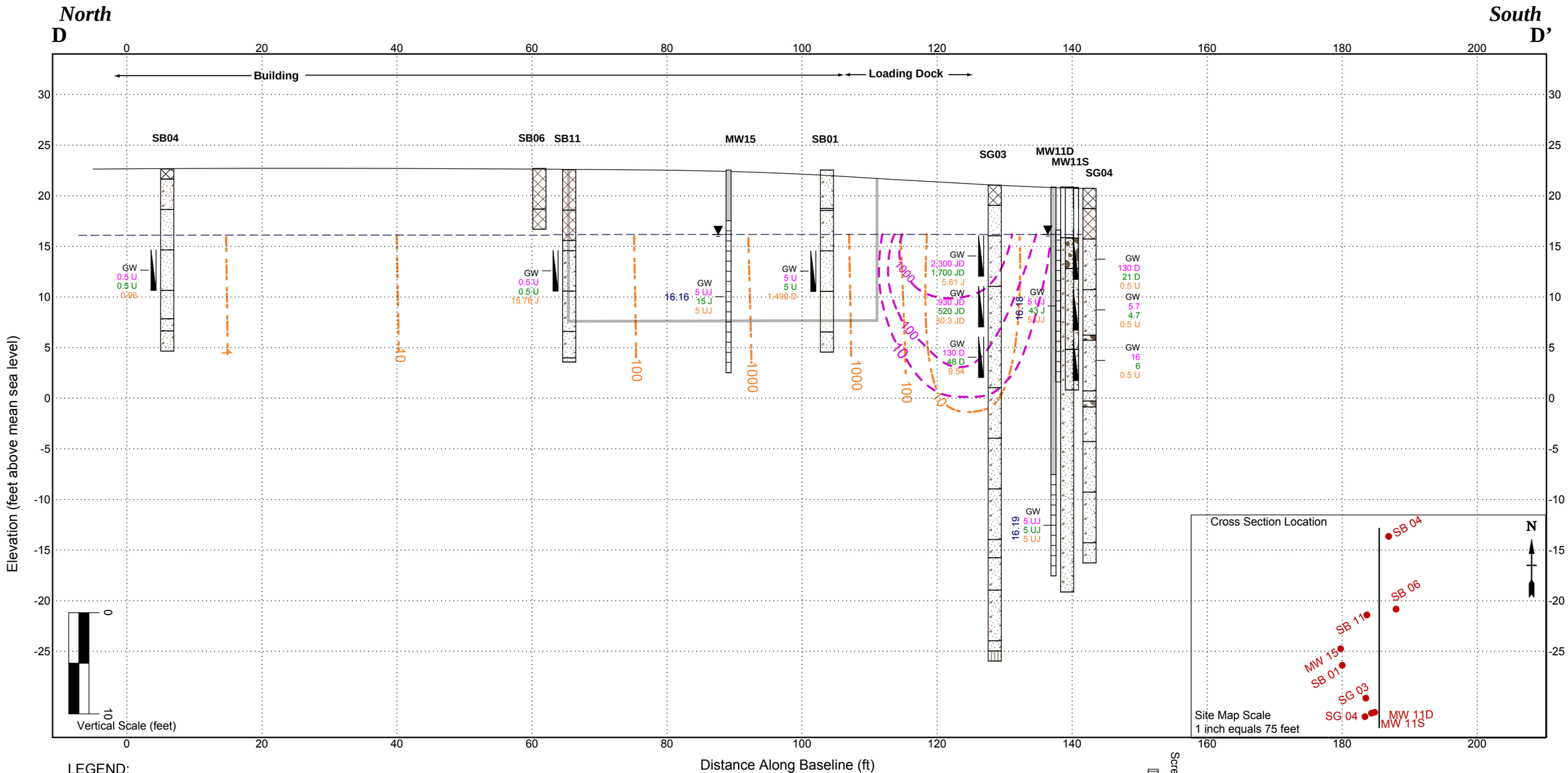

LEGEND:

- USCS Well-graded Sand
- USCS Poorly-graded Sand
- USCS Poorly-graded Gravel
- Blank Riser Pipe
- Well Screen
- USCS Well-graded Gravel
- Fill (made ground)
- Asphalt
- USCS Silty Sand

Ground surface elevation created using the minimum curvature algorithm in Surfer.
Water table elevation created in Surfer using the minimum curvature algorithm. Data from the following wells were used: MW06, 10, 11S, 12, 14S, 15, 16.

Groundwater (GW) Sample Results
Trichloroethene
cis-1,2-Dichloroethene
Total Xylenes

All GW sample results in micrograms per liter, µg/L

U - not detected, detection limit is value to left
J - estimated concentration
D - sample diluted

Approximate location of sub-basement as projected onto cross-section (sub-basement is to the west).

Water Level Elevation (feet above mean sea level)
Date: 2/25/2008

Screened Interval

Water Level in Shallow Well Representative of Water Table
Date: 2/25/2008

Groundwater Sample Interval

Groundwater Isoconcentration Contours, µg/L
Trichloroethene
Total Xylenes

Vertical Exaggeration: 1.5x

DRAFTED BY: CNR (N.J.)	VOC PLUME CROSS SECTION D TO D'
CHECKED BY:	COMPREHENSIVE REMEDIAL INVESTIGATION REPORT STANDARD MOTOR PRODUCTS, INC. SITE LONG ISLAND CITY, NEW YORK
REVIEWED BY:	CDM
NORTH	SCALE IN FEET 0 15 (Horizontal) / DATE 6-18-2008 / FIGURE 4-15

CDM

SMP CROSS SECTION SMP1.GPJ SMP1.GPJ 6/5/08 REV.