West

A

East

A’

Loading Dock

MW14D
MW14S
SG10
SG09
SG05
MW12
SG03
MW11S
MW11D
SG01
SG07
MW10

15.89
16.21
16.18
16.37
16.19
16.06
16.1
16.2
16.2
16.3
16.0

Elevation (feet above mean sea level)

Vertical Scale (feet)

Distance Along Baseline (ft)

Cross Section Location

N

MW 14D
MW 14S
SG 09
SG 10
SG 05
MW 12
SG 03
MW 11S
MW 11D
SG 01
SG 07
MW 10

Site Map Scale 1 inch equals 130 feet

Vertical Exaggeration: 2.5x

LEGEND:

- USCS Poorly-graded Sand
- USCS Well-graded Sand
- USCS Well-graded Gravel
- Fill (made ground)
- USCS Low Plasticity Clay
- USCS Silty Sand
- USCS Poorly-graded Gravel
- USCS Peat
- USCS Clayey Sand
- Blank Riser Pipe
- Well Screen
- 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.
- Approximate location of sub-basement as projected onto cross-section (sub-basement is to the north).
- 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
- Potentiometric Contours — 16.1 —

CDM

DRAFTED BY: CNR (N.J.)

CHECKED BY:

REVIEWED BY:

NORTH

HYDROGEOLOGIC CROSS SECTION A TO A’

COMPREHENSIVE REMEDIAL INVESTIGATION REPORT
STANDARD MOTOR PRODUCTS, INC. SITE
LONG ISLAND CITY, NEW YORK

CDM

SCALE IN FEET 0 25 (Horizontal)

DATE 6-18-2008

FIGURE 3-8

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