NW A

INTERSECTION B-B'

A' SE

NB-2 STA. 538 ft.
NB-3 STA. 1000 ft.
NB-5 STA. 1281 ft.
NB-1 STA. 1500 ft.
234 STA. 2000 ft.
NB-8 STA. 2800 ft.
228 STA. 3120 ft.
227 STA. 4250 ft.
EB-4 STA. 5800 ft.
EB-3 STA. 6045 ft.
EB-1 STA. 6200 ft.
EB-7 STA. 6560 ft.
EB-8 STA. 7550 ft.

APPROX. TOP OF GROUND

ELEVATION IN FEET (NAVD 88)

50
0
-50
-100
-150
-200
-250
-300
-350
-400
-450
-500
-550
-600

HF
Qal
Tkwu
Tkwl
Tvt
Tht
Knv
Kml
Kw
Kmt
Ket
Kwb
Kmv
Kmg
Kp3
TD

0
1000
2000
3000
4000
5000
6000
7000
8000

STATIONING IN FEET

LEGEND:

- HF - Artificial and Hydraulic Fill
- Qal - Alluvium
- Tkwu - Kirkwood Formation (Upper)
- Tkwl - Kirkwood Formation (Lower)
- Tvt - Vincentown Formation (Oxidized)
- Tvt - Vincentown Formation
- Tht - Hornerstown Formation
- Knv - Navesink Formation
- Kml - Mount Laurel Formation
- Kw - Wenonah Formation
- Kmt - Marshalltown Formation
- Ket - Englishtown Formation
- Kwb - Woodbury Formation
- Kmv - Merchantville Formation
- Kmg - Magothy Formation
- Kp3 - Potomac Formation

VERTICAL SCALE - IN FEET

100 50 0 100 200

HORIZONTAL SCALE - IN FEET

800 400 0 800 1600

NOTES:

- BORINGS 227, 228, AND 234 (Reference 2.6-2)
- EB AND NB SERIES BORINGS COMPLETED FOR ESPA (Reference 2.6-8)
- TD = TERMINATION DEPTH
- SEE FIGURE 2.6-6 FOR SECTION LOCATION.
- BORINGS PROJECTED ORTHOGONALLY TO SECTION LINE.
- SOME BORINGS SHOWN ON FIG. 2.6-6 NOT INCLUDED DUE TO SHALLOW DEPTH OR PROXIMITY TO OTHER BORINGS.

PSEG Power, LLC

PSEG Site ESPA
Part 2, Site Safety Analysis Report

Cross Section A-A'
Orientation

FIGURE 2.4.12-5

Rev 0