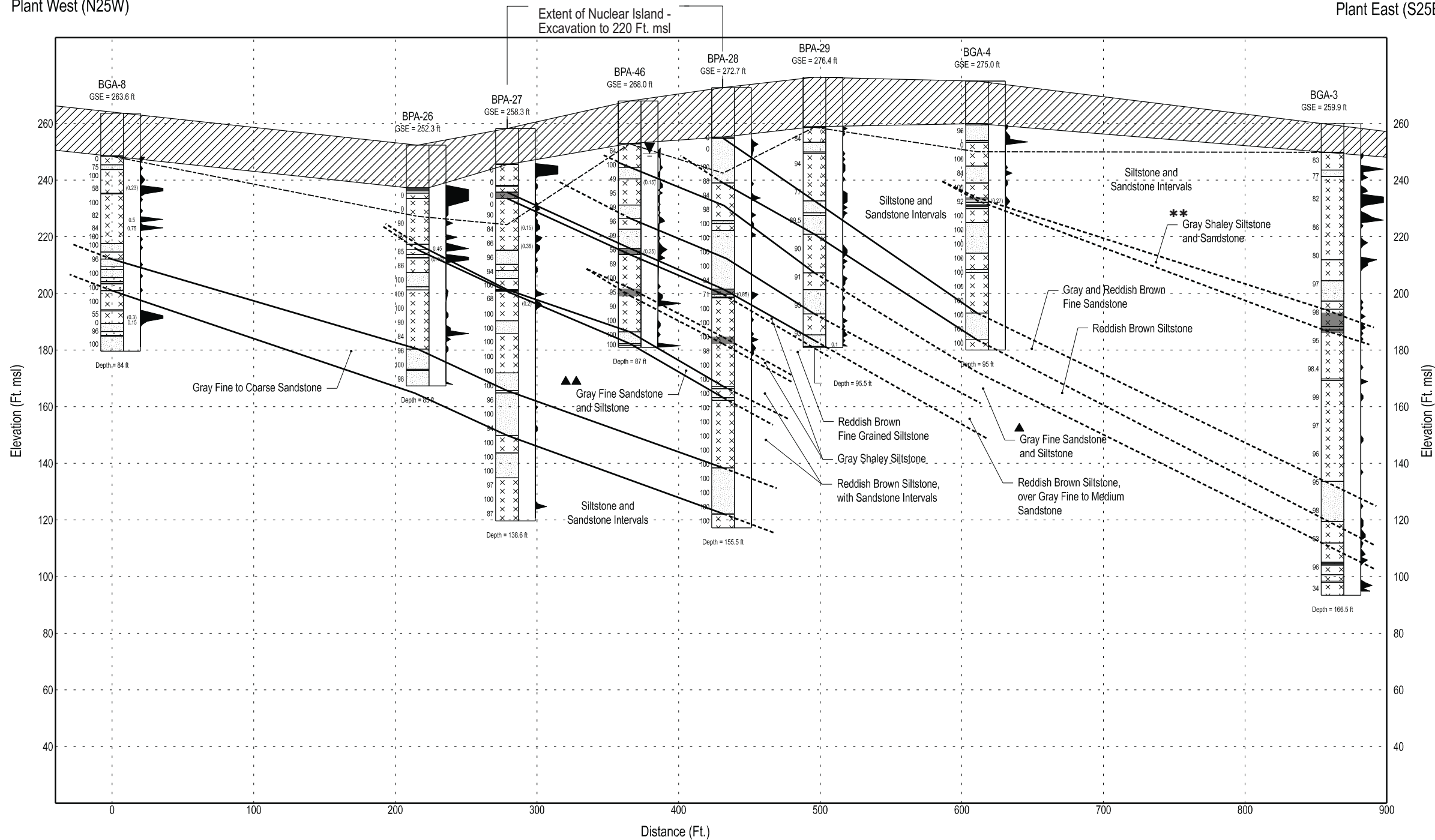


Plant West (N25W)

Plant East (S25E)



LEGEND

- ▲ HAR 3 Marker Bed A
- ▲▲ HAR 3 Marker Bed B
- ** HAR 2 Marker Bed B
- ▽ Ground Water Level
- Interpreted Lithology Correlation
- - - - Possible Lithology Correlation
- - - - Top of Sound Rock (See Table 2.5.4-201 for definition)

- Conglomerate
- Sandstone
- Shale
- Shaly Siltstone and Sandstone
- Siltstone
- Soil (N<50/3)

Vertical Scale: 1" = 40.0'
Horizontal Scale: 1" = 80.0'

DETAIL:

- Borehole I.D. → BPA-XX
- Ground Surface → GSE = XXX.X ft Elevation (Ft. msl)
- Extent of Soil (SPT "N" < 50/3)
- Lithologic Symbol
- RQD → 0.4
- Observed Clay Seam Thickness in Rock Core (Ft.)
- Fractures Per Foot

NOTES:

1. Clay seams or fracture zones with total clay thickness >0.1 ft. thick are shown at their approximate observed elevation. Values in parenthesis () indicate total clay thickness within fraction intervals.
2. See Table 2.5.4-201 for depths and descriptions of soil and top of sound rock.
3. See Figure 2.5.4-202 for Cross Section locations.

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**Shearon Harris Nuclear Power Plant
 Units 2 and 3**
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Stratigraphic Cross Section at HAR 3 -
 Plant West to East
FIGURE 2.5.4 -205B

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