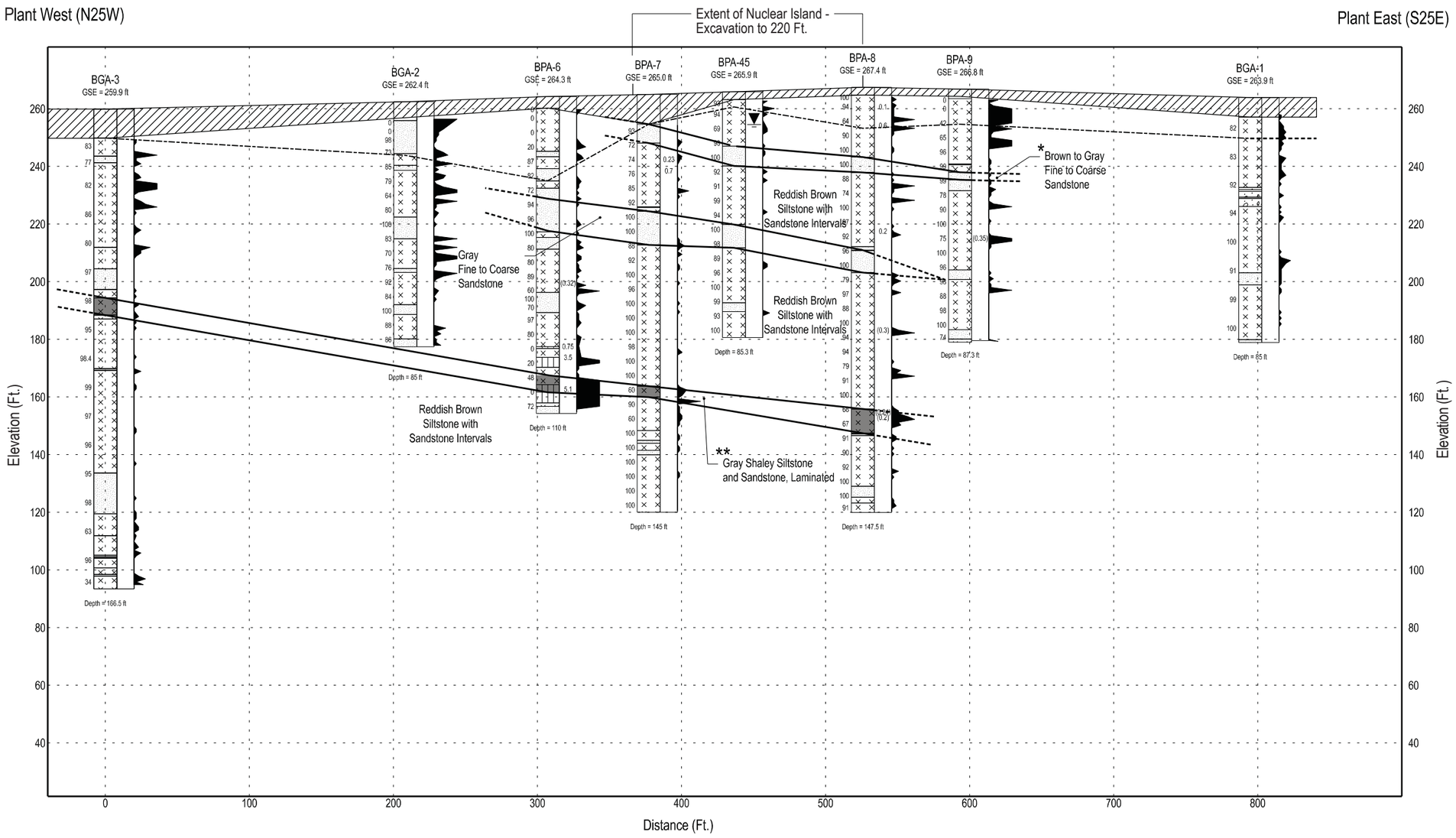
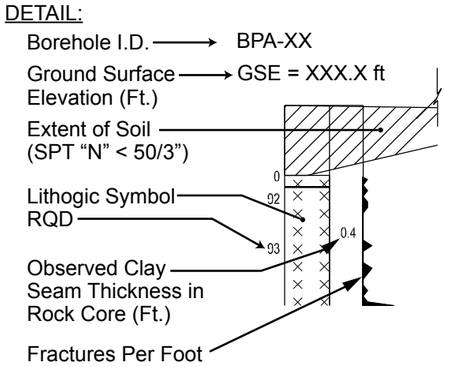


LEGEND

- * HAR 2 Marker Bed A
- ** 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
- Shaley Siltstone and Sandstone
- Siltstone
- Soil (N<50/3")

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

DETAIL:



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.

Progress Energy Carolinas
Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report
New Hill, North Carolina

Stratigraphic Cross Section at HAR 2 - Plant West to East

FIGURE 2.5.4-204B

Rev. 1