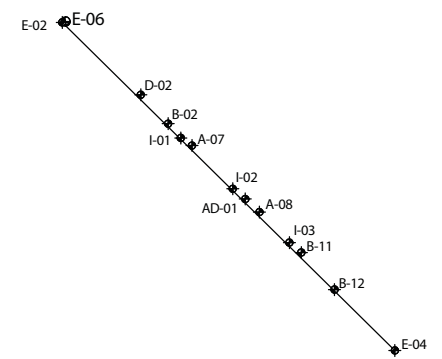


**LEGEND**

- SPT N-Values
- Rock Core Recovery Percentage
- Rock Quality Designation
- Shear Wave Velocity
- Interpreted Layering from Suspension Logging
- Interpreted Layering from Downhole Logging
- S-1 Soil Layer 1
- NAV-1 North Reactor Avon Park Rock Layer 1
- ⊗ Top of Rock



VERTICAL SCALE: 1" = 30.0'  
HORIZONTAL NOT TO SCALE

Progress Energy Florida  
**Levy Nuclear Plant**  
**Units 1 and 2**  
**Part 2, Final Safety Analysis Report**

Subsurface Fence Diagram with  $V_s$  Results at  
LNP 2: Plant East to West  
FIGURE 2.5.4.2-205B