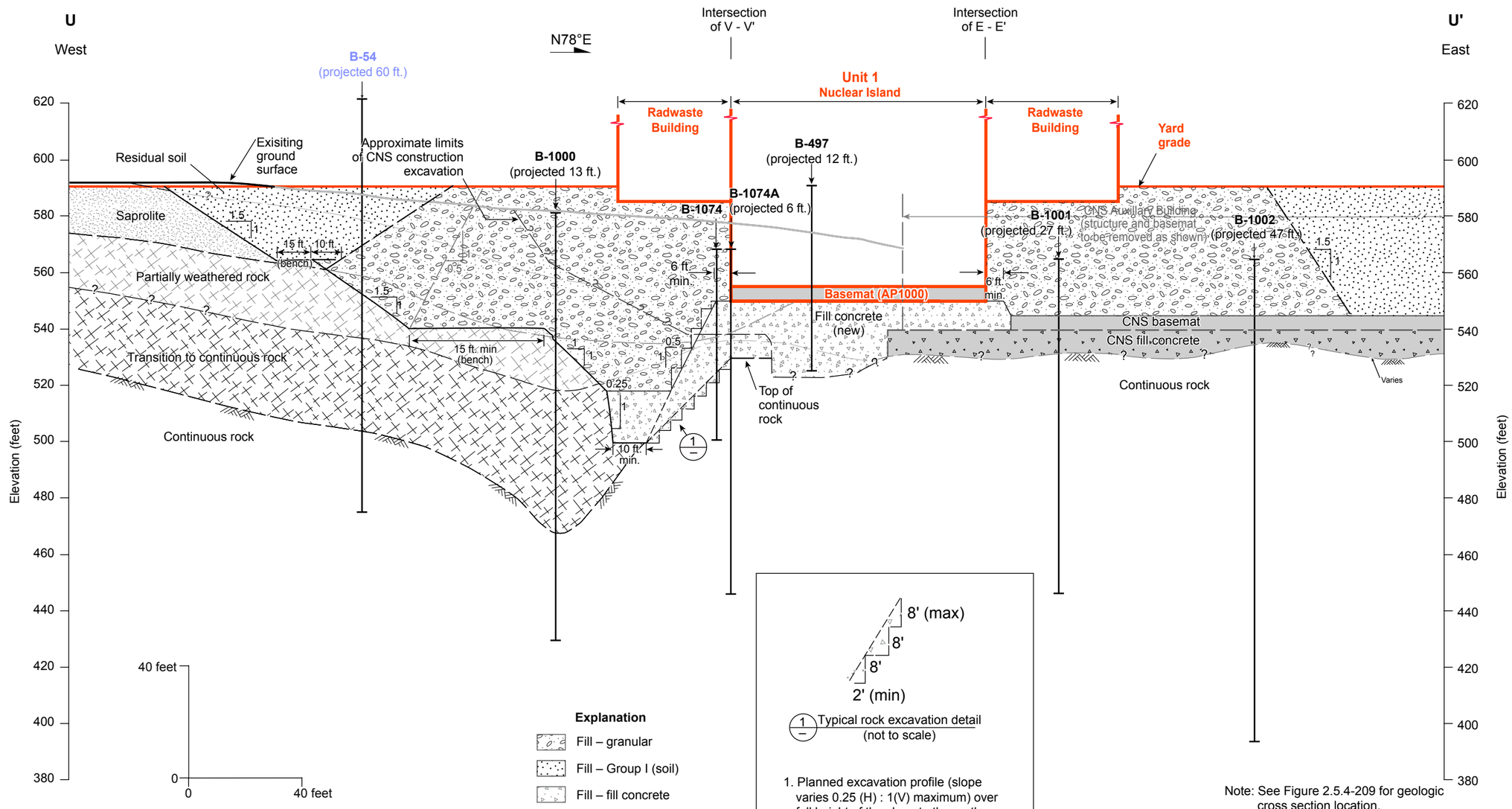

1. Planned excavation profile (slope varies 0.25 (H) : 1(V) maximum) over full height of the slope to the north or west in continuous rock starting near the northwest corner of WLS Unit 1.
2. Sloping rock in this area not meeting requirements for continuous rock shall be removed to expose continuous rock.
3. Benches shall be formed in the continuous rock, shall be no more than 8 feet vertically apart and at least 2 feet wide.
4. Benching requirements shall only apply to the sloping continuous rock at the northwest corner of WLS Unit 1.

Note: See Figure 2.5.4-209 for geologic cross section location.

WLS COL 2.5-6
WLS COL 2.5-7

WILLIAM STATES LEE III
NUCLEAR STATION UNITS 1 & 2

Planned Excavation Profile, Geologic Cross Section U-U' (Unit 1, East-West)

FIGURE 2.5.4-245 Rev 2