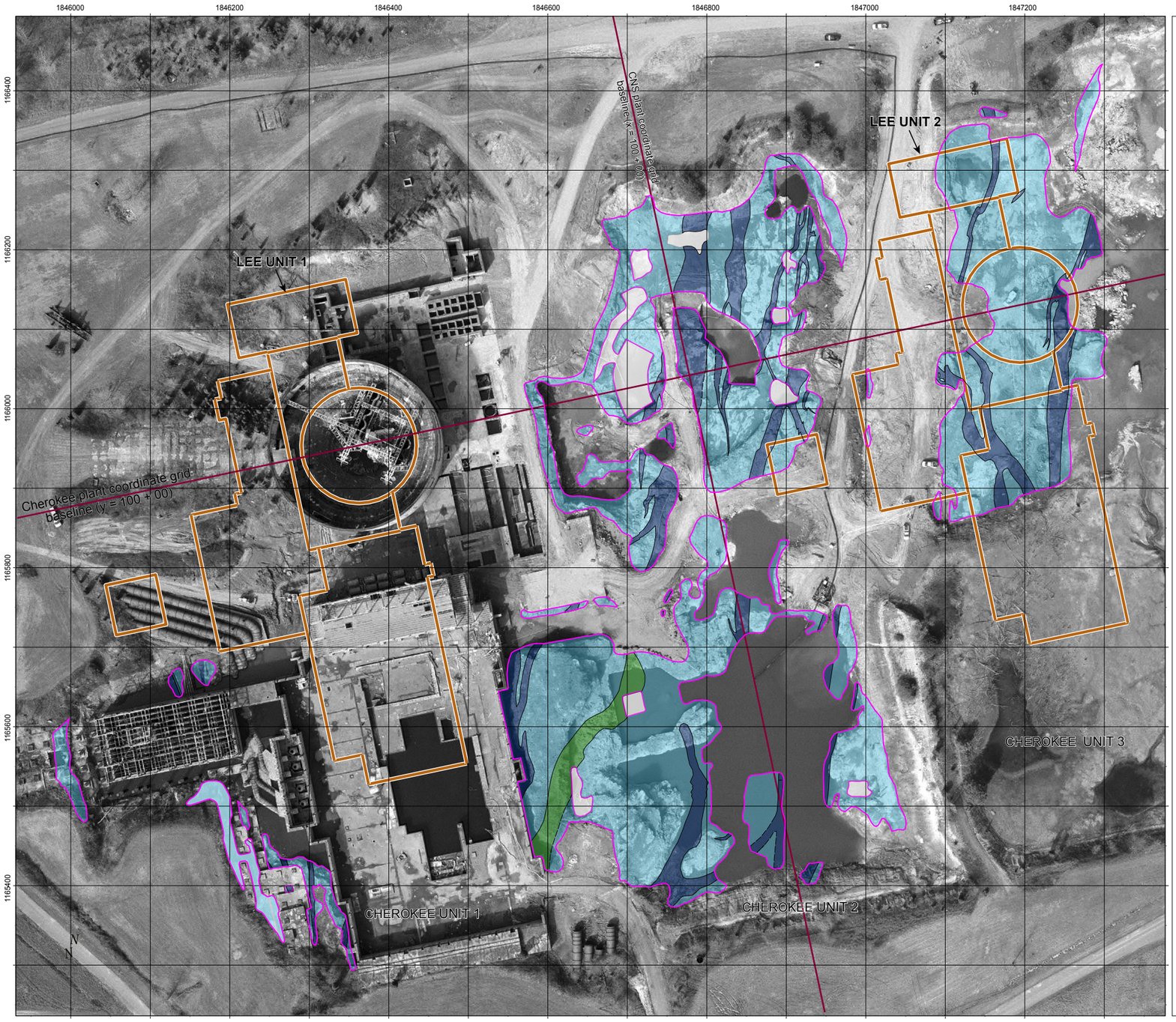

Explanation

Rock Lithology

- Meta granodiorite to meta quartz diorite
- Meta diorite
- Amphibolite
- Extent of excavation mapping of exposed rock surface

Note: Cherokee plant coordinate grid provided by Duke Energy

TRUE NORTH
PLANT NORTH
N

0 100 200 ft
0 30 60 m

WLS COL 2.5-1

WILLIAM STATES LEE III
NUCLEAR STATION UNITS 1 & 2

Surficial Geologic Map of
Existing Excavation

FIGURE 2.5.1-229 Rev 0