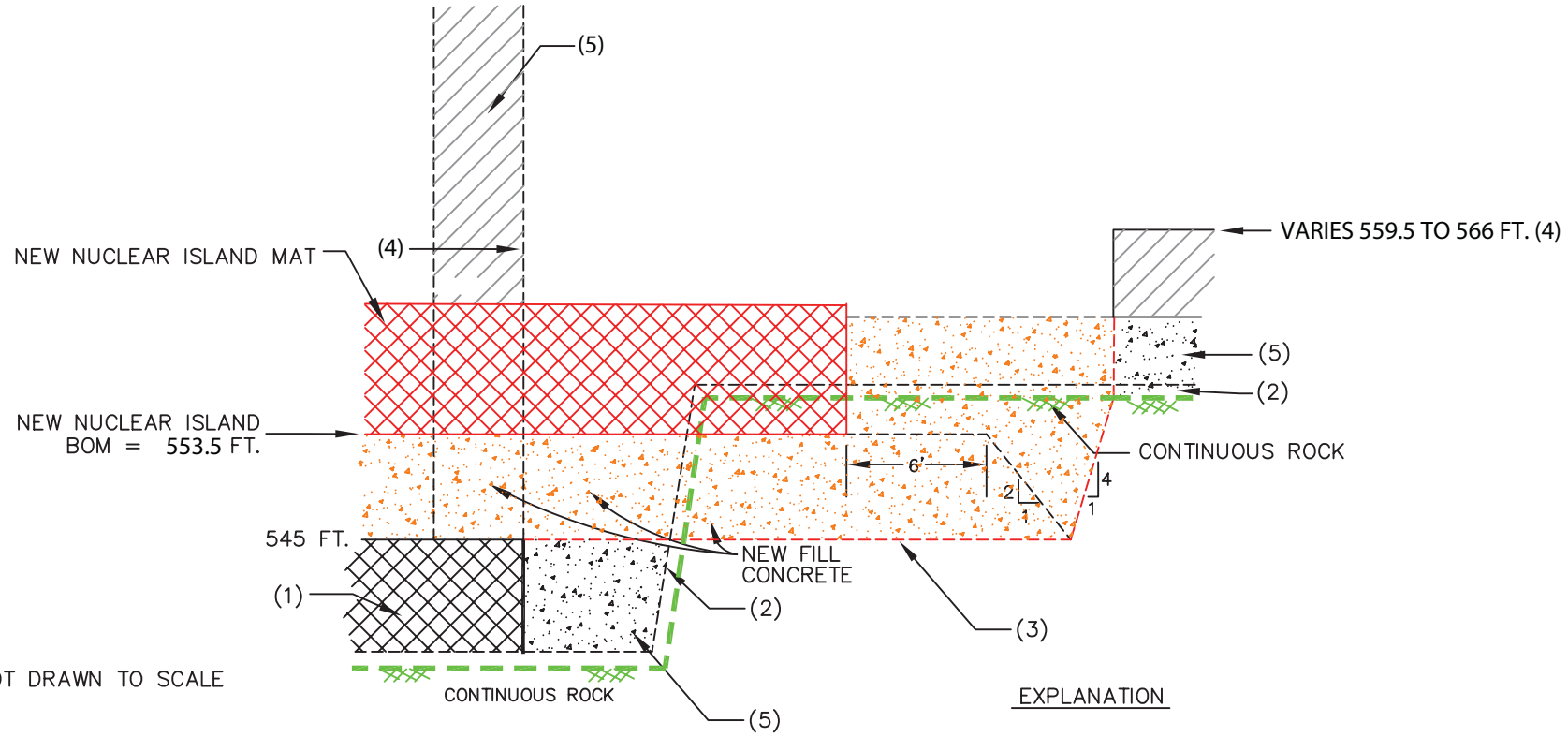

DETAIL NOT DRAWN TO SCALE

NOTES:
TOM = TOP OF MAT ELEVATION
BOM = BOTTOM OF MAT ELEVATION
CNS = CHEROKEE NUCLEAR STATION

DETAIL 3

EXPLANATION

(1) CNS REACTOR BUILDING MAT.
(2) CNS FOUNDATION MAT DRAIN CHANNELS.
(3) CUT OUT THE CNS AUXILIARY BUILDING MAT, FILL CONCRETE, AND SOUND ROCK AND REPLACE WITH NEW FILL CONCRETE.
(4) CNS AUXILIARY BUILDING MAT REMOVED FOR NEW NUCLEAR ISLAND SUPPORT ZONE.
(5) CNS FILL CONCRETE.

REFERENCE: CNS PSAR FIGURE 2.4.13–1
"TYPICAL DETAIL FOR DRAIN HOLES" AND PLAN.

Note: The elevations for TOM shown for the CNS R.B. Mat and the CNS PSAR Auxiliary Builging Mat are from the CNS PSAR figure and may not precisely represent the As-Built elevations.

WILLIAM STATES LEE III
NUCLEAR STATION UNITS 1 & 2

Cherokee Nuclear Station
Foundation Drainage and Lee Nuclear Station Nuclear Island-Detail 3

FIGURE 2.5.4-244d Rev 7