

EXPLANATION

- (1) TOP OF EXISTING REACTOR MAT.
- (2) FOUNDATION MAT DRAINAGE CHANNELS.
- (3) USE NEW FILL CONCRETE TO PLUG FOUNDATION CHANNELS UNDER EXISTING REACTOR BUILDING MAT.
- (4) EXISTING REACTOR BUILDING WALL TO BE REMOVED.
- (5) EXISTING AUXILARY BUILDING MAT TO BE REMOVED.
- (6) CUT EXISTING MAT AND FILL CONCRETE AROUND PERIMETER AND PLUG EXPOSED DRAINAGE CHANNELS WITH NEW FILL CONCRETE MINIMUM 2 FOOT THICK. (7) EXISTING ISOLATION JOINT TO BE
- REMOVED.
- (8) EXISTING FILL CONCRETE

DETAIL 1

DETAILS NOT DRAWN TO SCALE

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

WILLIAM STATES LEE III **NUCLEAR STATION UNITS 1 & 2**

Cherokee Nuclear Station Foundation Drainage and Lee Nuclear Station Nuclear Island-Detail 1 Rev 0

FIGURE 2.5.4-244b