

## EXPLANATION

(1) CNS REACTOR BUILDING MAT.

(2) CNS FOUNDATION MAT DRAINAGE CHANNELS.

- (3) NEW FILL CONCRETE PLUGS FOUNDATION CHANNELS UNDER CNS REACTOR OR CNS AUXILIARY BUILDING MAT.
- (4) CNS REACTOR BUILDING WALL REMOVED (TYPICAL FOR ALL DETAILS).
- (5) CNS AUXILIARY BUILDING MAT, REMOVED UNDER NEW NUCLEAR ISLAND SUPPORT ZONE.
- (6) THIS DIMENSION MAY BE VARIED FOR CONSTRUCTABILITY BUT SHALL NOT BE LESS THAN 6 FT UNLESS APPROVED BY WESTINGHOUSE.
- (7) CNS ISOLATION JOINT REMOVED.
- (8) CNS FILL CONCRETE.

DETAIL NOT DRAWN TO SCALE

NOTES: TOM =

TOM = TOP OF MAT ELEVATION

BOM = BOTTOM OF MAT ELEVATION

CNS = CHEROKEE NUCLEAR STATION

REFERENCE: CNS 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 1

FIGURE 2.5.4-244b