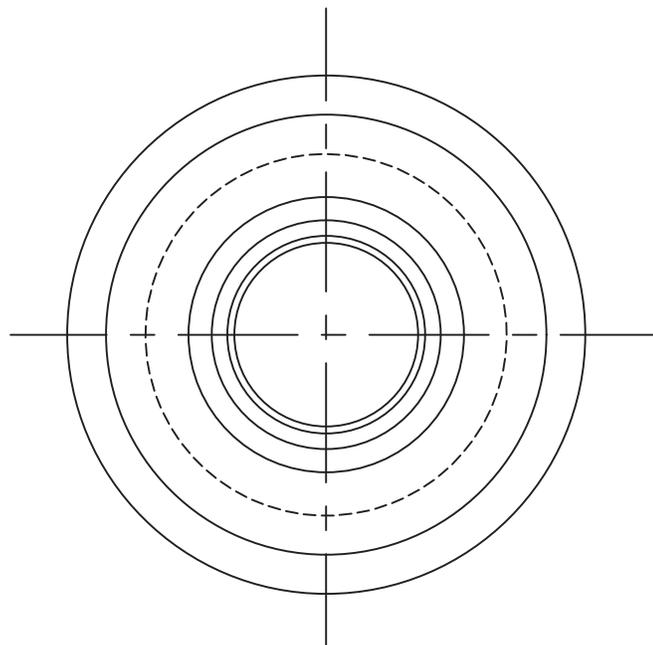


STANDARD DETAIL NO. 6.33

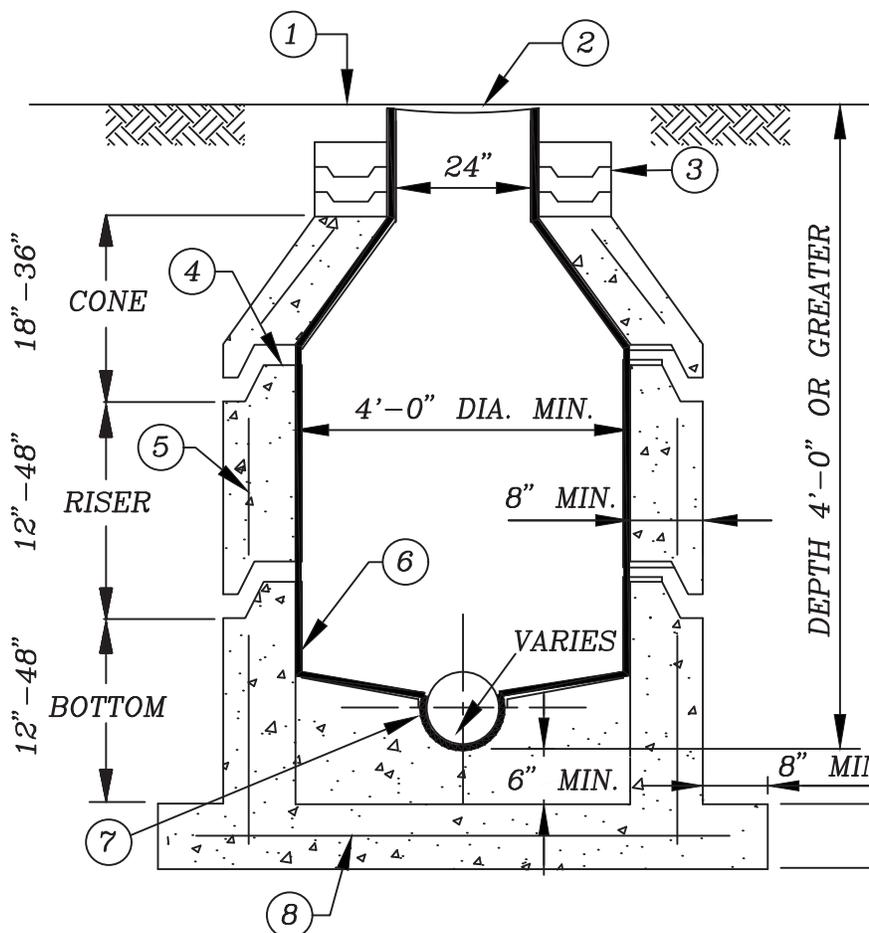
LEE COUNTY UTILITIES

PRECAST MANHOLE-CONCENTRIC

N.T.S.



TOP PLAN VIEW



SECTION VIEW

- ① FINISHED GRADE
 - ② MANHOLE RING & COVER
SEE STANDARD DETAIL AND
APPROVED MATERIAL LIST.
 - ③ 4" MIN., PRECAST
CONCRETE ADJUSTING
RINGS. TOTAL HEIGHT OF
CHIMNEY NOT TO EXCEED
12" UNLESS OTHERWISE
APPROVED BY LCU.
 - ④ JOINTS SHALL BE SEALED
ON INTERIOR & EXTERIOR
WITH A FLEXIBLE
PREFORMED BITUMASTIC
JOINT MATERIAL, (SEE AS
APPROVED MATERIAL LIST).
 - ⑤ REINFORCED PRECAST
CONCRETE CLASS "A"
TYPE II 4,000 PSI
 - ⑥ INTERIOR COATING/LINER
(SEE APPROVED MATERIAL
LIST) SYSTEM TO COVER
ENTIRE BENCH AND INVERT
CHANNEL
 - ⑦ BUILD BENCH TO SPRING
LINE OR ABOVE
 - ⑧ #5 BARS @ 12" O.C. E.W.
TYPICAL
- 8" IF 13' OR LESS DEEP
12" IF GREATER THAN
13' DEEP