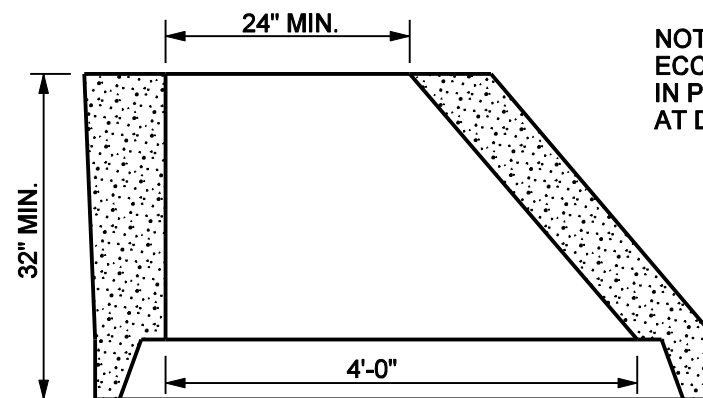
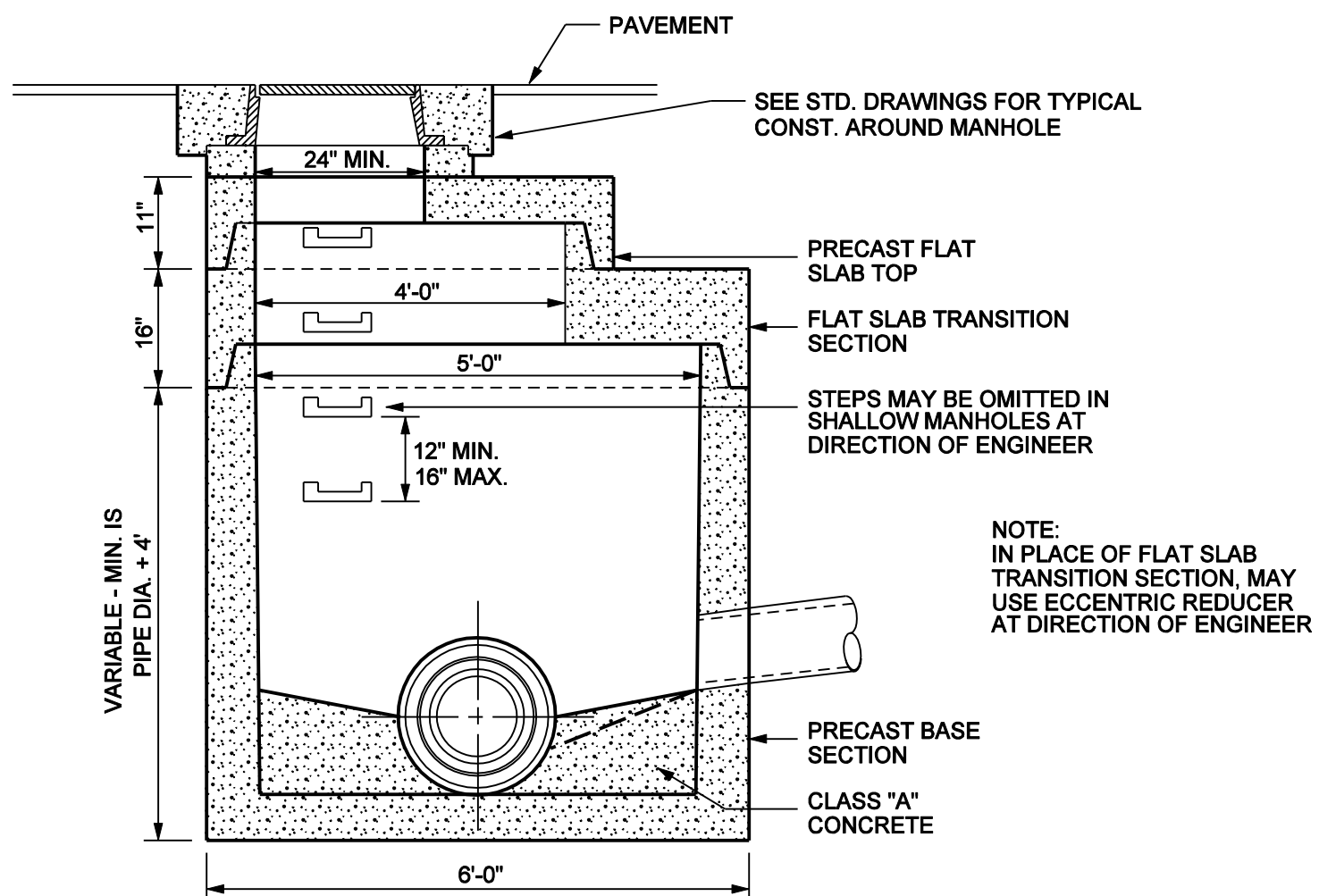




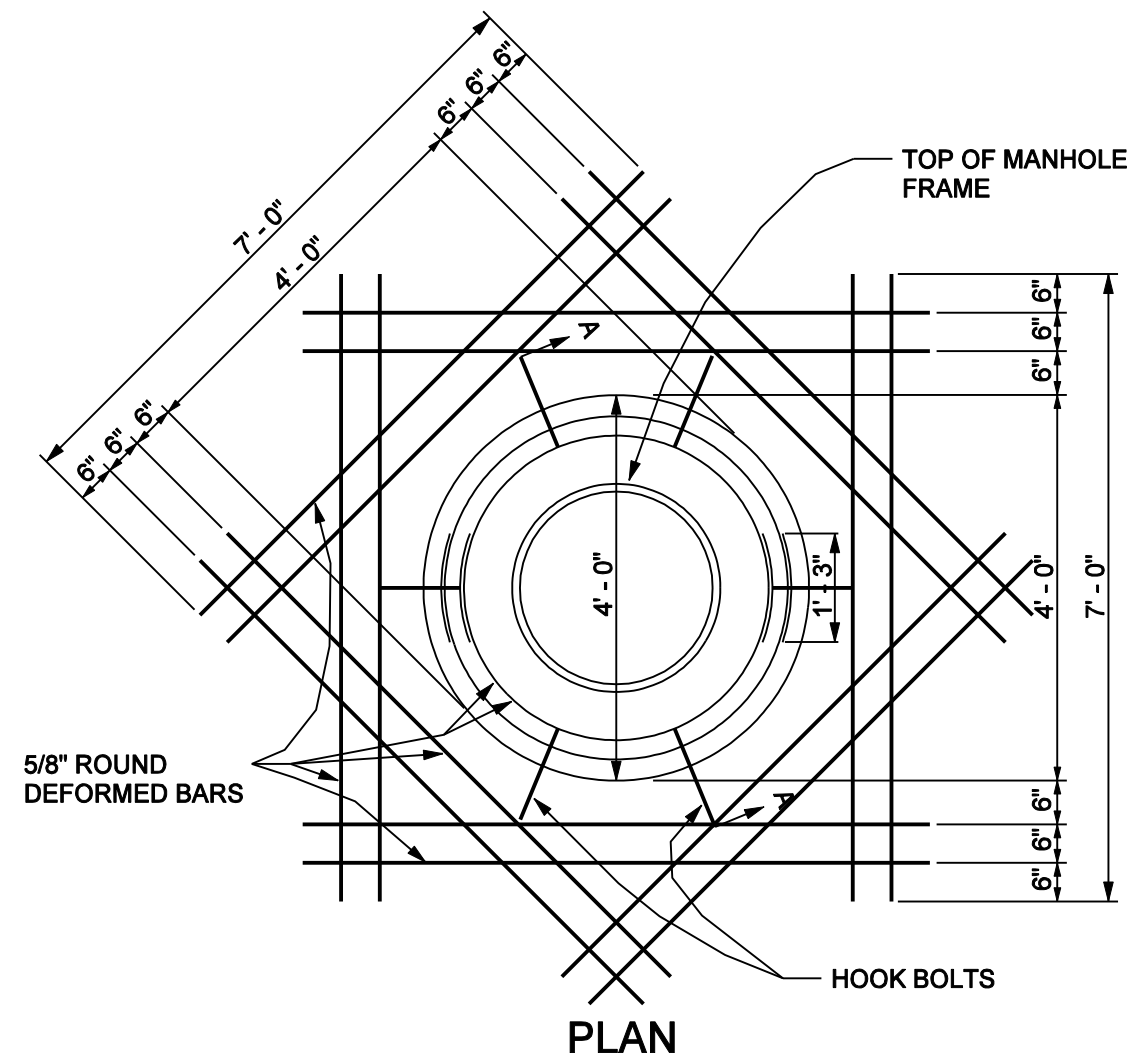
NOTE:
ECCENTRIC CONE MAY BE USED
IN PLACE OF CONCENTRIC CONE
AT DIRECTION OF THE ENGINEER.

ECCENTRIC CONE

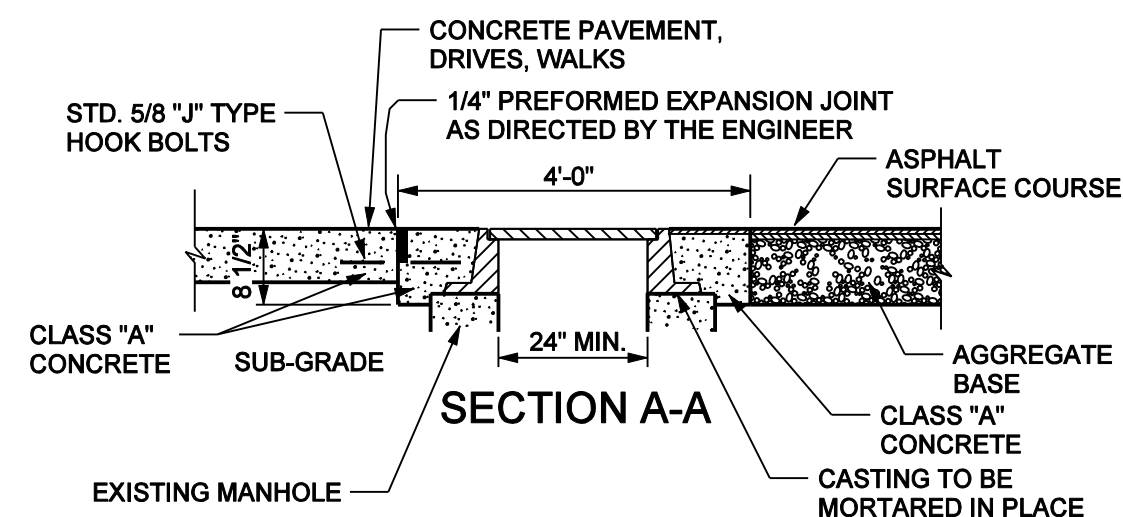


TYPE "E" MANHOLE
FOR SEWERS 21" DIA. AND LARGER
FOR SEWERS 18" AND SMALLER USE A STANDARD TYPE
"A" MANHOLE BASE WITH A PRECAST FLAT SLAB TOP

NOTE:
IN PLACE OF FLAT SLAB
TRANSITION SECTION, MAY
USE ECCENTRIC REDUCER
AT DIRECTION OF ENGINEER



PLAN



SECTION A-A

TYPICAL CONSTRUCTION AROUND MANHOLE

MANHOLES SHALL BE INITIALLY SET AT A LOWER THAN
FINISHED BASE GRADE AND ADJUSTED TO FINAL GRADE
PRIOR TO PLACING OF THE SURFACE COURSE.