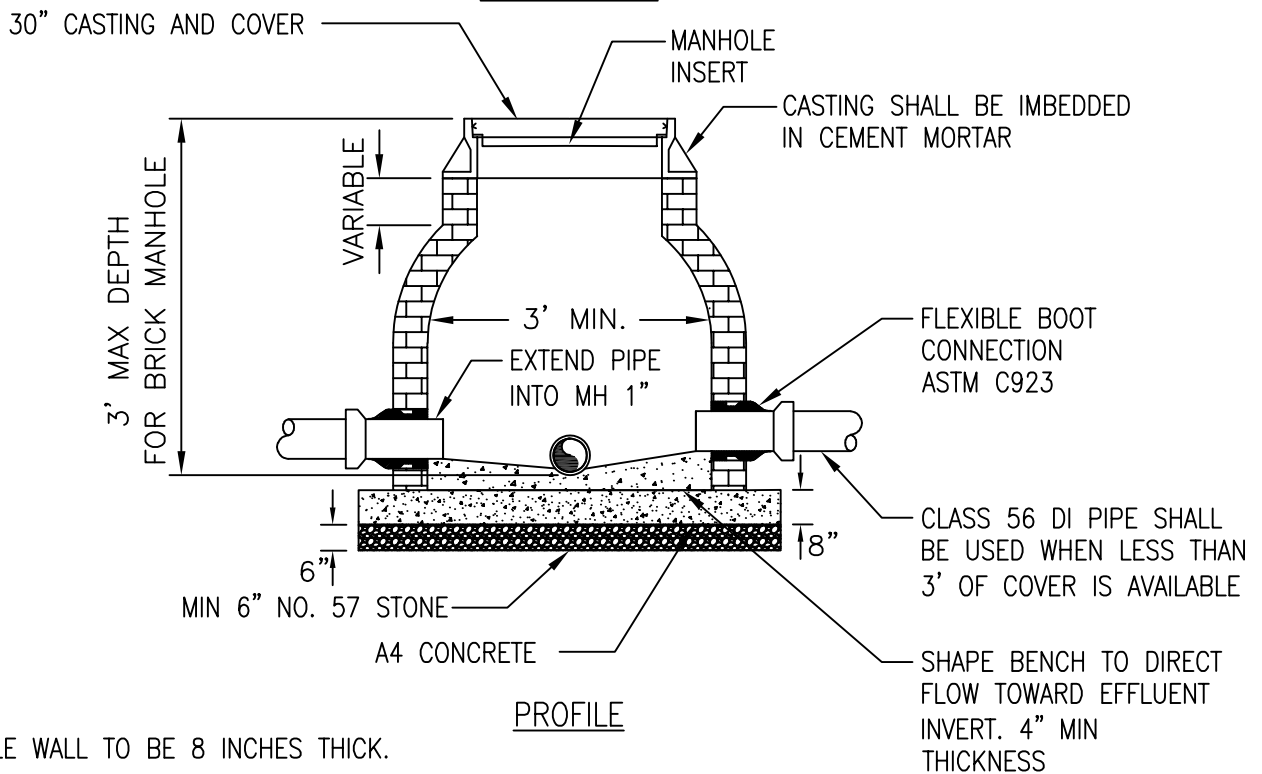


LOWER PLAN



NOTE:

1. MANHOLE WALL TO BE 8 INCHES THICK.
2. BRICK TO BE LAID IN 1-3 CEMENT MORTAR. SHOVED JOINTS NOT TO EXCEED $\frac{3}{8}$ INCH THICK. EXTERIOR FACES TO BE PLASTERED WITH 1-2 CEMENT MORTAR & BITUMINOUS COATING.
3. NO HAND-MIXED CONCRETE WILL BE ALLOWED ON THE JOB. CONCRETE SHALL BE READY-MIX 4000 PSI COMPRESSIVE STRENGTH MINIMUM.
4. ALL MANHOLE WALLS SHALL RECEIVE INSIDE APPLICATION OF SIKAGARD HIGH-BUILD OR APPROVED EQUAL APPLIED IN 3-4 COATS OF 4-7 MILS.



DATE: 07/25

CITY OF NORFOLK – DEPARTMENT OF UTILITIES
STANDARD DETAILS

SHALLOW BRICK SEWER MANHOLE
FOR DEPTHS 3 FEET AND LESS

SCALE:
NOT TO SCALE

DRAWING NO.
CS 01