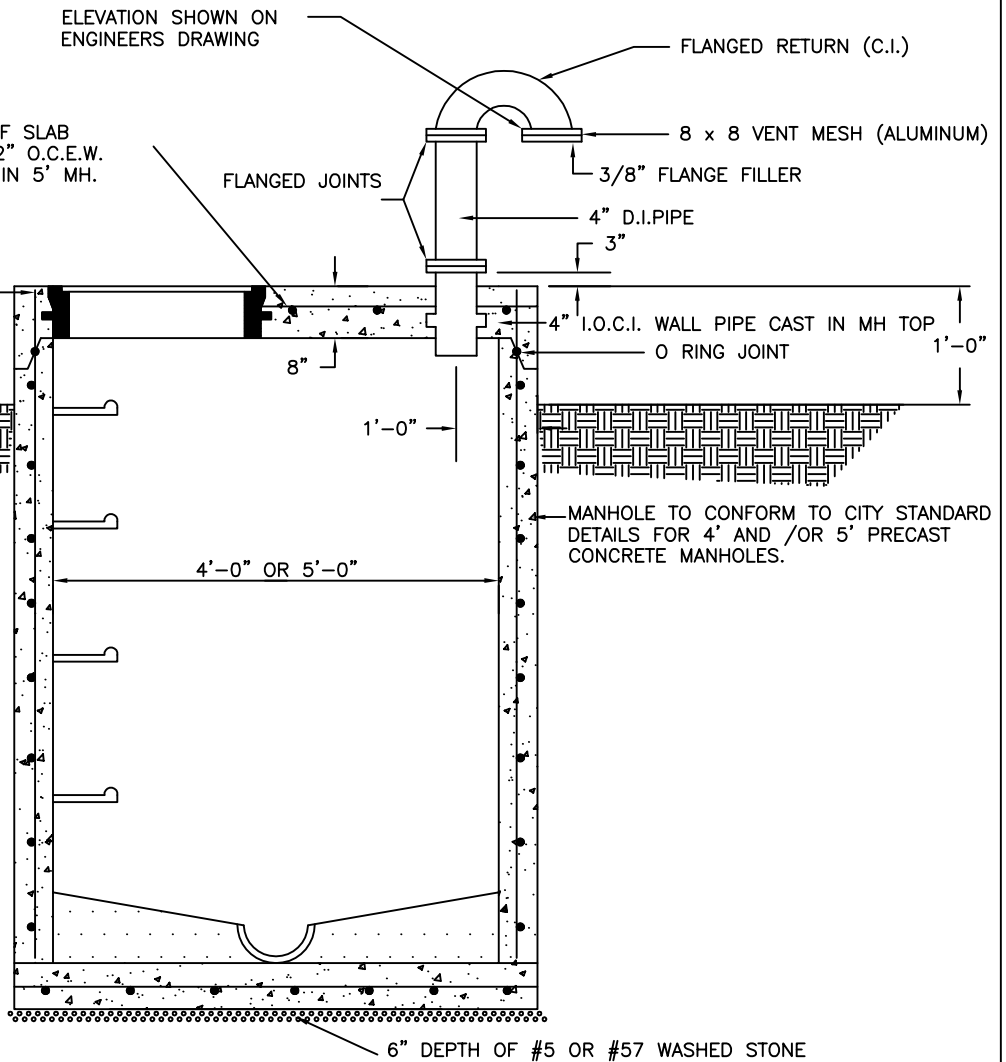


RING AND COVER, TYPE 3 CAST IN MH TOP

ELEVATION SHOWN ON ENGINEERS DRAWING

REINFORCING IN CENTER OF SLAB TO EQUAL NO. 4 BARS, 12" O.C.E.W. IN 4' MH & 10" O.C.E.W. IN 5' MH.

REINFORCING TO EQUAL W6 WIRE, 6" O.C.E.W. FOR 4' MANHOLES & 4" O.C.E.W. FOR 5' MANHOLES. WIRE TO CONFORM TO ASTM A 82, A 85 & C-478 SPECIFICATIONS.



FLANGED RETURN (C.I.)

8 x 8 VENT MESH (ALUMINUM)

3/8" FLANGE FILLER

4" D.I. PIPE

3"

FLANGED JOINTS

4" I.O.C.I. WALL PIPE CAST IN MH TOP

O RING JOINT

1'-0"

8"

1'-0"

4'-0" OR 5'-0"

MANHOLE TO CONFORM TO CITY STANDARD DETAILS FOR 4' AND /OR 5' PRECAST CONCRETE MANHOLES.

6" DEPTH OF #5 OR #57 WASHED STONE



DATE
8/16/04

REVISED
8/18/04

SCALE
NOT TO SCALE

DETAIL

SS-7

TYPE "B" 4' & 5' PRECAST REINFORCED CONCRETE MANHOLE
CITY OF BURLINGTON, NORTH CAROLINA
ENGINEERING DEPARTMENT