



Ⓐ 4' INSIDE DIAMETER MANHOLES SHALL HAVE 5" THICK WALLS
 5' INSIDE DIAMETER MANHOLES SHALL HAVE 6" THICK WALLS

SECTION

NOTES:

1. MANHOLE TO CONFORM WITH ASTM C478 OR LATEST REVISION
2. ALL JOINTS SHALL CONFORM WITH ASTM C443.
3. STEPS TO BE PLASTIC PER CITY STANDARDS.
4. BUTYL RUBBER SEALANT TO MEET FEDERAL SPECIFICATION (GSA-FSS) SS-S-00210.
5. 48" DIA. M.H., PIPES 8"-18"
60" DIA. M.H., PIPES 20"-30"
6. MANHOLES WITH A DEPTH OF 10' OR GREATER MUST BE 5' DIAMETER
7. ALL MANHOLES ARE REQUIRED TO BE VACUUM TESTED.
8. NO LATERALS OR CORES IN MANHOLE CONE SECTION.

CONC. SUPPORT OR COMPACTED #67 STONE UNDER EACH PIPE

RUBBER BOOT CAST IN BASE SECTION

FLOOR HARDENER ON BENCH WALLS & INVERT-MIN. 1/2" THICKNESS

NOTE:

MANHOLES MUST NOT HAVE ANY LARGE CHIPPED AREAS, BROKEN AREAS, CRACKS, OR EXPOSED REINFORCEMENT, OR OTHER DEFECTS. DEFECTIVE MANHOLES WILL NOT BE ACCEPTED.

PLAN

CITY OF SALISBURY, N.C. STANDARD DETAIL

DATE: MAY 19, 2009
 AMENDED: JULY 19, 2022

SEWER SYSTEMS
 PRECAST MANHOLE

NOT TO SCALE

STANDARD SS-1