CITY OF DURHAM

STORMWATER MANHOLE FRAME and COVER (4" DEPTH)

NOTES:
1. All lettering shall be clean, crisp and clearly legible.
2. See casting specifications detail 638.02

1.11 1/2" DIA.
1" 2 1/4" 1" 2" 5/8" 7/8" 1" 1'10" DIA.
2'1 1/4" DIA.
2'7" DIA.
1'11 3/4" DIA.
2'-0 3/4" DIA.

SECTION A-A OF FRAME
WEIGHT OF FRAME = 153 LBS.

PLAN OF FRAME
TOP VIEW

PLAN OF COVER
TOP VIEW

PLAN OF COVER
BOTTOM VIEW

SECTION OF COVER
WEIGHT OF COVER = 125 LBS.

(4) 1" DIA. ANCHOR BOLT.
HOLES EQUALLY SPACED. BOLT FRAME TO CONE SECTION WHEN ORDERED BY CITY'S ENGINEER.

1 1/4" LETTERING (RECESSED)

LETTERING/EMBLEM AS MANUFACTURED BY EAST JORDAN IRON WORKS OR EQUAL

(2) 1" DIA.
VENT HOLES

(2) OPEN PICKHOLES

1 1/4" LETTERING (RECESSED)

CITY OF DURHAM, NC
USE WITH THE STANDARD SPECIFICATIONS ONLY

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