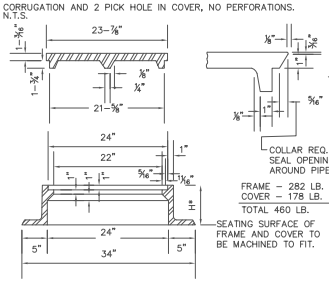
NOTE REQUIRED:
CONCRETE STRENGTH TEST MAY BE REQUIRED FOR ALL POURED IN PLACE CONCRETE.

WATERTIGHT C.I. MANHOLE FRAME AND COVER

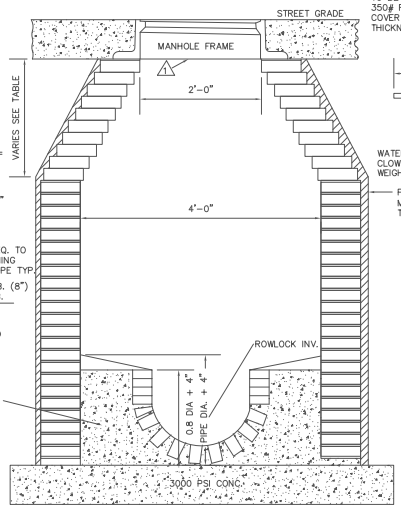
CORRUGATION AND 2 PICK HOLE IN COVER, NO PERFORATIONS.
N.T.S.



460# M.H. FRAME AND COVER

FOR USE IN STREETS AND ROADS
N.T.S.

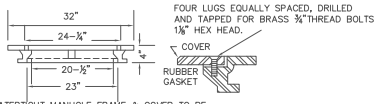
NOTE:
BRICK MANHOLES SHOULD ONLY BE USED IN SPECIAL CIRCUMSTANCES WHERE THE USE OF PRECAST SECTORS MAY BE AFFECTED BY OBSTACLES.



6" SLAB FOR 4'-0" DIA. 8" SLAB FOR 5'-0" AND 6'-0" DIA.

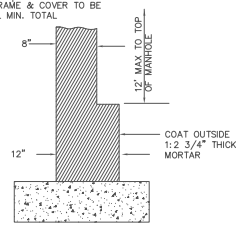
1 ELEVATION AT ℄ MANHOLE
SEAL M.H. RING TO STRUCTURE WITH TWO CONCENTRIC RINGS OF ASPHALTIC MASTIC.

NOTE:
ALL M.H. COVERS ON OUTFALL MH'S OUTSIDE OF ROADWAY R/W TO BE CAST IN PLACE IN CONE SECTIONS OF MHS.
350# FRAMES & COVERS MAY BE USED OUTSIDE OF STREETS AND ROADS. COVER TO BE SIMILAR TO 460# FRAME TO BE REDUCED IN HEIGHT AND THICKNESS. MANHOLES OUTSIDE R/W SHALL BE 24" ABOVE GRADE.



WATERTIGHT MANHOLE FRAME & COVER TO BE CLOW F-3370 OR EQUAL MIN. TOTAL WEIGHT 270 LBS.

PLASTER 1:2 MORTAR 3/4" THICK ON OUTSIDE



WALL DETAIL FOR DEPTH OVER 12'-20'

NOTE:
FOR DEPTH OVER 20' INCREASE WALL THICKNESS TO 16"

FULTON COUNTY STANDARD DETAIL 111 BRICK MANHOLE DETAIL AND MANHOLE FRAME AND COVER		DATE	REVISIONS	DATE	REVISIONS	DGS/DRN/CHKD: REB APPROVED: REW DATE: 12-2-05	FULTON COUNTY	FULTON COUNTY PUBLIC WORKS 141 PRYOR ST. ATLANTA, GA. 30303 404-730-7400 FAX: 404-224-0498	DRAWING NO. 111