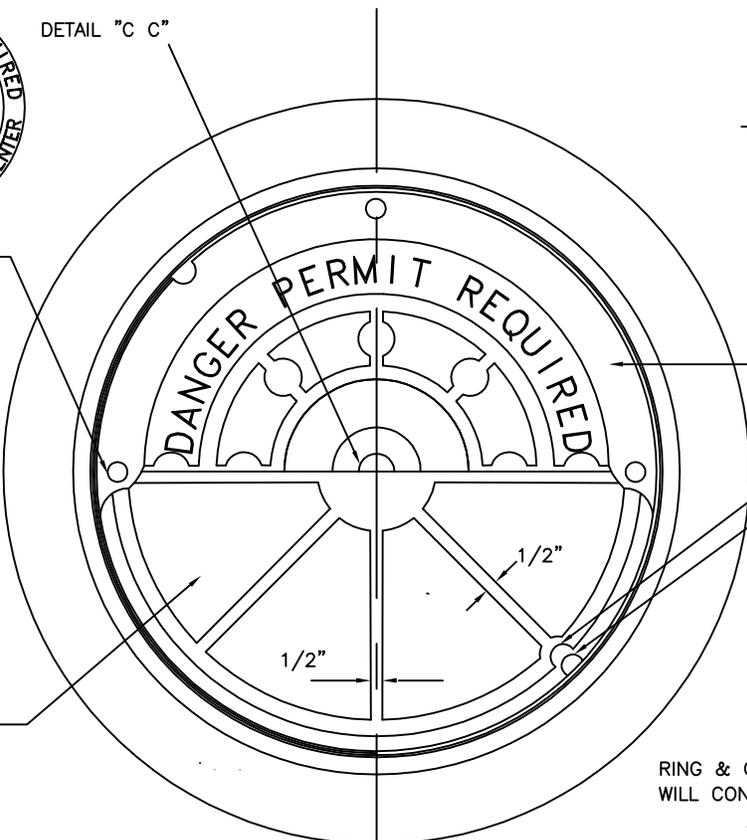
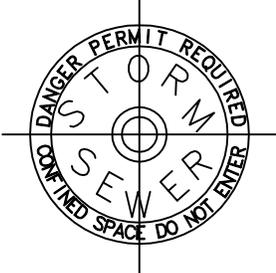


DETAIL "C C"

4- 1/2" X 13/4" HEXHEAD,
STAINLESS STEEL BOLTS
AT 90° COUNTERSUNK.
BOLTS TO BE TYPE 316
STAINLESS STEEL.



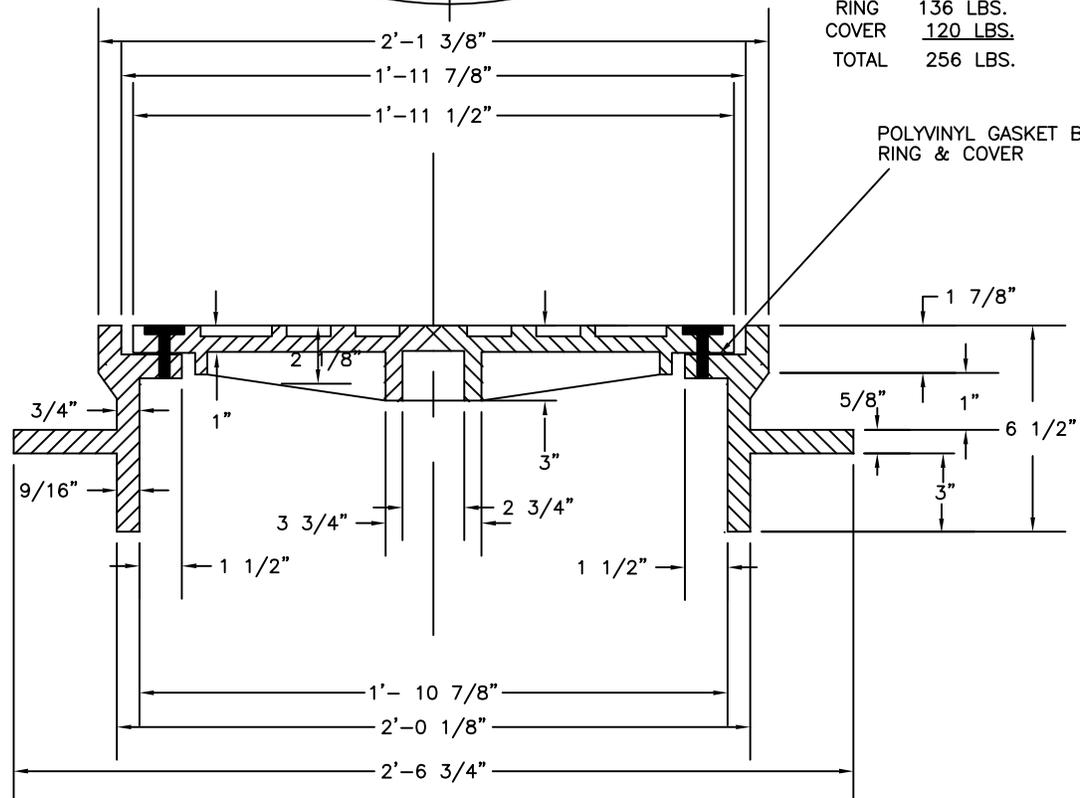
BOTTOM OF COVER

TOP OF COVER

1" R.
1/2" R.

RING & COVER WILL BE MACHINED AND
WILL CONFORM TO ASTM A48, CLASS 30B
MINIMUM AVERAGE WEIGHTS

RING	136 LBS.
COVER	120 LBS.
TOTAL	256 LBS.



POLYVINYL GASKET BETWEEN
RING & COVER



DATE	REVISED	SCALE	DETAIL
	8/18/04	NOT TO SCALE	SS-21

MANHOLE RING AND COVER TYPE 3
CITY OF BURLINGTON, NORTH CAROLINA
ENGINEERING DEPARTMENT