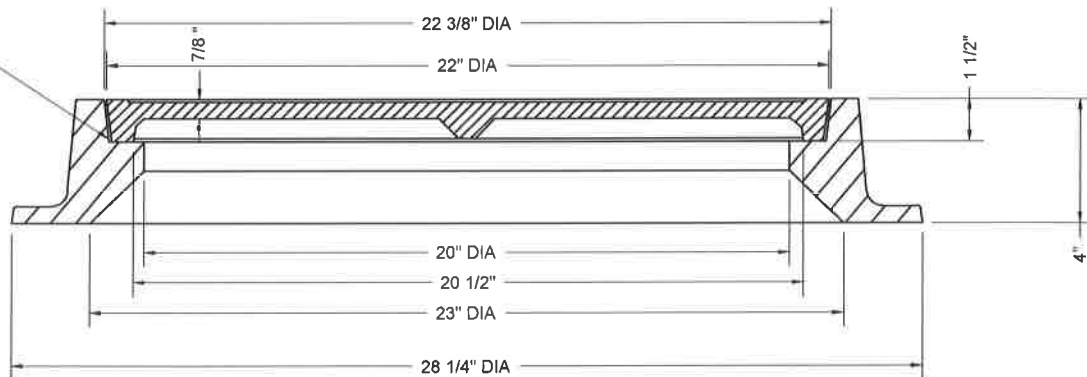


PLAN

MACHINE  
BEARING  
SURFACES



FRAME AND COVER SECTION

MATERIAL SPECIFICATION:  
GRAY IRON ASTM A48 CL35B

FRAME SHALL CONFORM TO AND BE  
MANUFACTURED IN ACCORDANCE WITH  
THE REQUIREMENTS OF AASHTO STD  
M306, LATEST REVISION

SEE DETAIL P&M 10.4a1  
FOR CONTINUATION

APPLICABLE STOCK NOS.

5680-9011-2

5680-9012-0

5680-9021-1

\*5680-9013-8

\* TRAFFIC RATED WATER COVER  
(SEE P&M/10.4B)

WASHINGTON  
SUBURBAN  
SANITARY  
COMMISSION

REVISIONS:

APPROVED:

3/17/16

MATERIAL AND SERVICES GROUP LEADER

PROCUREMENT AND MANUFACTURING DETAIL

LIGHTWEIGHT MANHOLE  
FRAME & COVER

P&M  
10.4a

(REVISED 3/2016) P&M10.4a