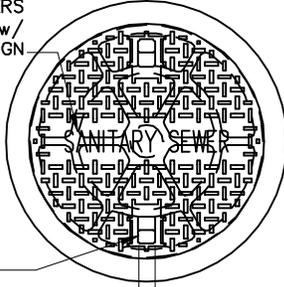
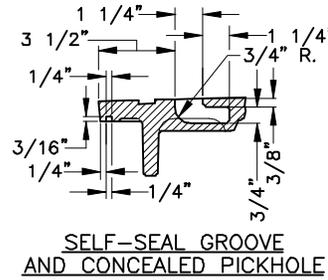
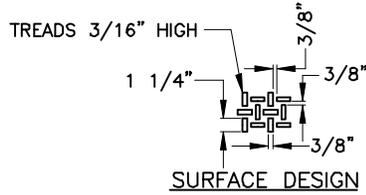
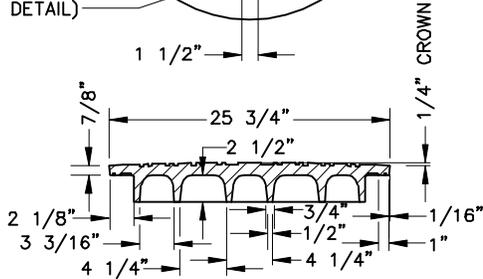


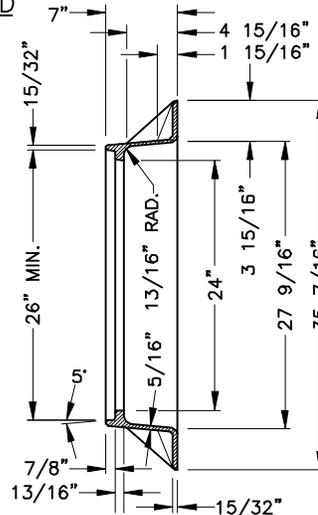
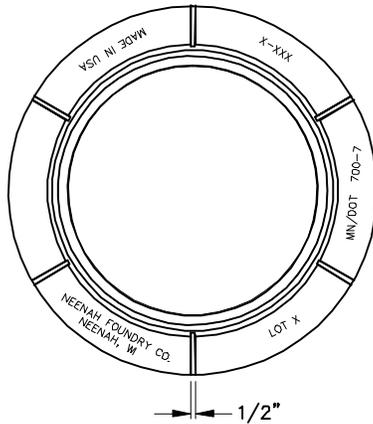
2" HIGH
RAISED LETTERS
FLUSH w/
SURFACE DESIGN



(2) CONCEALED
PICKHOLES
PER NF-42303
(SEE DETAIL)



NEENAH R-17330078 SELF-SEAL SOLID LID



NEENAH R-17332007 FRAME

NOTES:

- ① ALL CASTING ASSEMBLIES SHALL MEET THE CERTIFICATION REQUIREMENTS OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION AND BE MANUFACTURED BY A MNDOT APPROVED SOURCE.
- ② MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B
- ③ FINISH: NO PAINT
- ④ COVER SHALL WEIGH 210 LBS

**CASTING ASSEMBLY
FOR SANITARY SEWER MANHOLE**

NOT TO SCALE
PLATE 5110

**CASTING ASSEMBLY
FOR SANITARY SEWER MANHOLE**

STANDARD DETAIL
PLATE NO:
5110

APPROVED: ADOPTED BY CITY COUNCIL ON MARCH 10, 2008

REVISED:

REMARKS:

SAINT PETER UTILITY STANDARD DETAIL

