

NOTES:

- 1. COVER AND FRAME ARE CAST OF GRAY IRON CONFORMING TO ASTM A-48, FEDERAL SPECIFICATIONS RR-F-621C. MINIMUM TENSILE STRENGTH OF THE MATERIAL SHALL BE 30,000 PSI.
- 2. ALL BEARING SURFACES ARE MACHINED
- CASTING SHALL BE UNIFORM QUALITY, FREE FROM BLOW HOLES DISTORTION DEFECTS. THE FIT AND FINISH SHALL MEET INDUSTRY STANDARDS BEING WELL CLEANED BY SHOT BLASTING PRIOR TO RECEIVING COATING.
- 4. STANDARD COATING SHALL BE BLACK ASPHALT BASED DIP COATING.
- 5. THE SET SHALL BE RATED FOR NON HIGHWAY H-20 VEHICLE TRAFFIC LOADS.
- THE SET SHALL HAVE A COMBINED WEIGHT OF 222 POUNDS WITH A COVER WEIGHT OF 147 POUNDS AND A FRAME WEIGHT OF 75 POUNDS.
- 7. FURNISHED WITH 1/8" FLAT GASKET

1605 CAST IRON FRAME AND COVER
BOLTED AND GASKET
DESIGN FOR
NON-HIGHWAY H-20 VEHICLE LOADING

