TAMPER PROOF MANHOLE RING

SECTION A-A

SECTION B-B

3-BOLT DOWN COVER

1 1/4" O.D. A-304 STAINLESS STEEL WASHER 3/32" THICK

1 1/4" O.D. NEOPRENE GASKET, 3/32" THICK (WATERTIGHT)

1/4" NEOPRENE GASKET (WATERTIGHT)

1/2"-13 N.C. X 1 1/8" HEX HEAD A-304 STAINLESS STEEL CAP SCREW. 3 REQ’D. PER COVER.

NOTE:
1. INSTALL TAMPERPROOF FRAME & COVER FOR MANHOLES INSTALLED OUTSIDE OF PAVED STREET OR SIDEWALK AREAS
2. COVER AND FRAME SHALL BE OF GRAY CAST IRON A.S.T.M. A-48 CLASS 30B AND AASHTO M105, CLASS 30B, CENTER BOLT HOLE WITH MANHOLE STEPS.
3. ALL BOLT THREADS SHALL HAVE ANTI-SEEZE COMPOUND APPLIED PRIOR TO INSTALLATION.
4. ALL BOLTS AND WASHERS TO BE A-304 STAINLESS STEEL.

Tamperproof Manhole Frame and Cover

CITY OF WILSONVILLE
PUBLIC WORKS STANDARDS

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