



NOTES:

1. FRAME AND COVER SHALL BE U.S. FOUNDRY USF170E, BOLTING FEATURES NOT REQUIRED.
2. FRAME AND COVER SHALL CONFORM TO ASTM SPEC. A-48, CLASS 30 CAST IRON.
3. MANHOLE COVER IS TO BE NON-VENTING, EXCEPT WHEN USED ON A RECEIVING MANHOLE FOR A FORCE MAIN, A MANHOLE THAT HAS A DROP MAIN OR LATERAL ENTERING IT, OR A MANHOLE THAT HOUSES AN ARV (SEE DETAIL D-31).



SCALE: N.T.S.
DATE: 9/01/2016

MANHOLE FRAME & COVER

DETAIL

D-11