



N.T.S.

FORCE MAIN DISCHARGE MANHOLE DETAIL

NOTES:

1. FORCEMAIN SHALL TERMINATE BELOW MANHOLE INVERT WITH THE TOP OF PIPE MATCHING THE WATER LEVEL IN THE MANHOLE AT DESIGN FLOW.
2. THIS DETAIL SHALL ONLY BE UTILIZED WHEN THE INVERT OF AN INCOMING FORCE MAIN IS 24" OR MORE ABOVE THE MANHOLE INVERT.
3. MANHOLES THAT ARE UTILIZED AS THE RECEIVING MANHOLE OF A FORCE MAIN SHALL BE PROVIDED WITH A FIBERGLASS LINER OR SEWER GAS RESISTANT EPOXY COATING TO HELP PREVENT THE EARLY DETERIORATION OF THE MANHOLE DUE TO THE PRESENCE OF CORROSIVE GASES.

REVISIONS

MOWAC WASTE WATER STANDARDS
FORCE MAIN DISCHARGE MANHOLE
DETAIL

MISSOURI AMERICAN WATER
ST. LOUIS, MO. 63141

MISSOURI AMERICAN WATER ENGINEERING
727 CRAIG ROAD
ST. LOUIS, MO. 63141



MISSOURI
AMERICAN WATER

DRAWN BY
PROJECT ENG'R
APPROVED

DATE ##-##-2015
PROJECT IP

USE DIMENSIONS ONLY
SCALE N.T.S.

USE APPROVED DRAWINGS ONLY
FOR CONSTRUCTION PURPOSES

MOAWC-WW-18