



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 ELEVATION 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 |
|------------------|
| 1/12 - MSG EDITS |
| 6/13 - MSG EDITS |
| 1/16 - MSG EDITS |

AMERICAN WATER MILITARY SERVICES GROUP
 CIVIL
 FORCE MAIN DISCHARGE MANHOLE STANDARD
 STANDARD DETAIL

AMERICAN WATER MILITARY SERVICES GROUP
 MT LAUREL, NJ 08054

AMERICAN WATER M.S.G.
 330 FELLOWSHIP ROAD
 MT LAUREL, NJ 08054



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 APPROVED

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USE DIMENSIONS ONLY
 SCALE N.T.S.

USE APPROVED DRAWINGS ONLY
 FOR CONSTRUCTION PURPOSES

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FINAL

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