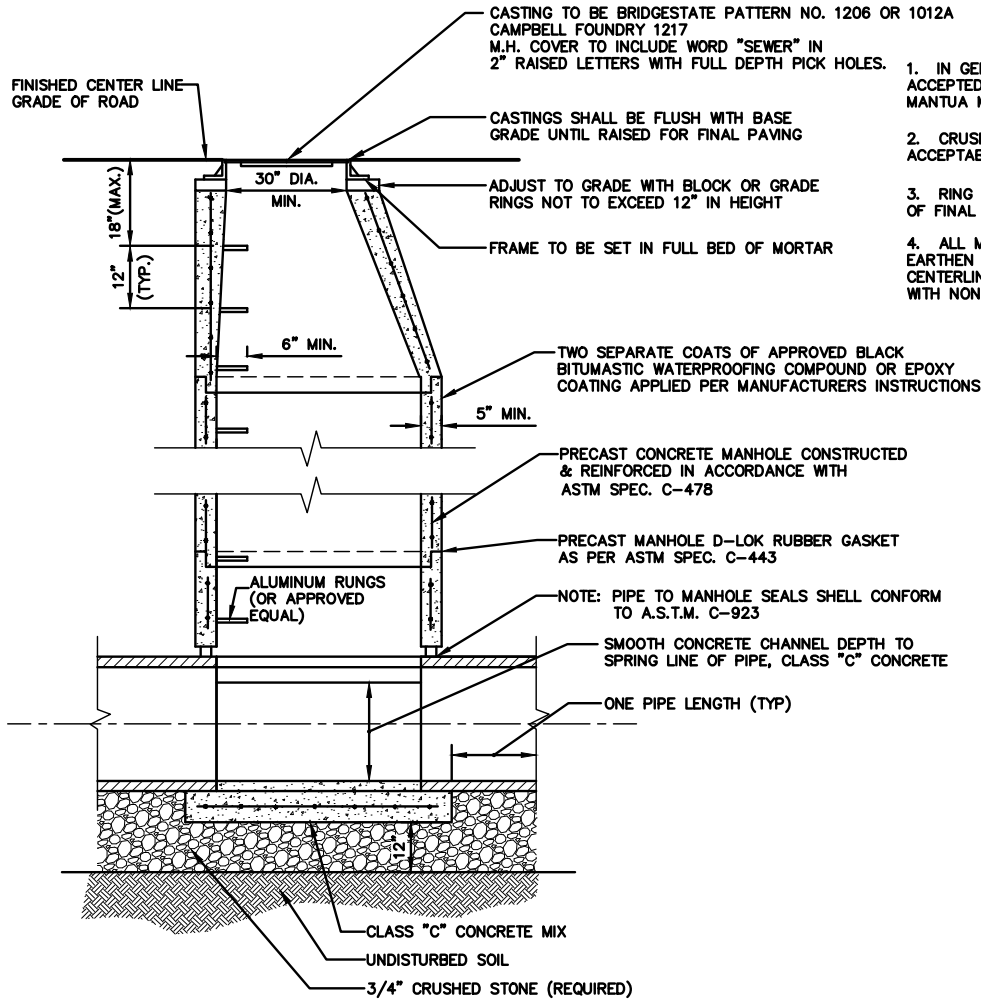


MANTUA TOWNSHIP MUNICIPAL UTILITIES AUTHORITY



NOTES

1. IN GENERAL, FLAT TOP MANHOLES ARE NOT ACCEPTED UNLESS OTHERWISE AUTHORIZED BY THE MANTUA MUA ENGINEER IN WRITING.
2. CRUSHED CONCRETE AND ASPHALT ARE NOT ACCEPTABLE SUBSTITUTES FOR CRUSHED STONE BASE.
3. RING RISERS ARE PERMITTED FOR ADJUSTMENT OF FINAL GRADE CASTINGS, PER ENGINEERS APPROVAL.
4. ALL MANHOLE CASTINGS LOCATED WITHIN AN EARTHEN AREA OR NOT SITUATED WITHIN THE CENTERLINE OF ROADWAY SHALL HAVE A COVER WITH NON-PENETRATING PICK HOLES.

PRECAST CONCRETE MANHOLE DETAIL

N.T.S.