



GENERAL NOTES:

1. CONSTRUCTION MATERIALS AND PROCEDURES SHALL COMPLY WITH MONTANA PUBLIC WORKS STANDARD SPECIFICATIONS (MPWSS), 7TH EDITION, APRIL 2021, AS MODIFIED BY THE MISSOULA CITY PUBLIC WORKS STANDARDS AND SPECIFICATIONS MANUAL, APPENDIX 2-A (STANDARD MODIFICATIONS TO MPWSS), CURRENT EDITION.
2. FORCE MAIN SHALL HAVE BOTH MECHANICAL RESTRAINERS AND THRUST BLOCKS.
3. ALIGN THE 90-DEGREE BEND WITH THE CENTER OF THE GRAVITY PIPE CHANNEL.
4. ENTIRE MANHOLE, AS WELL AS TWO MANHOLES DOWNSTREAM, SHALL BE COATED PER CITY OF MISSOULA MODIFICATIONS TO MPWSS SECTION 09950.
5. STAINLESS STEEL LINK SEALS SHALL BE USED WHEN CORING A FORCE MAIN INTO AN EXISTING MANHOLE.



Engineering Division

FORCE MAIN TERMINATION DETAIL

Ross Mollenhauer

Approved By Utility
Project Manager –
Ross Mollenhauer, PE

Revised: 01/01/2023

STD - 555