

HUNTON PRE-CAST CONCRETE

PO BOX 7091 - MISSOULA, MONTANA - 59807-7091
PHONE 406-543-8640 - FAX 406-549-0727

APPROXIMATE WEIGHTS

24" BASE _____ 3800 LBS.

36" BASE _____ 4600 LBS.

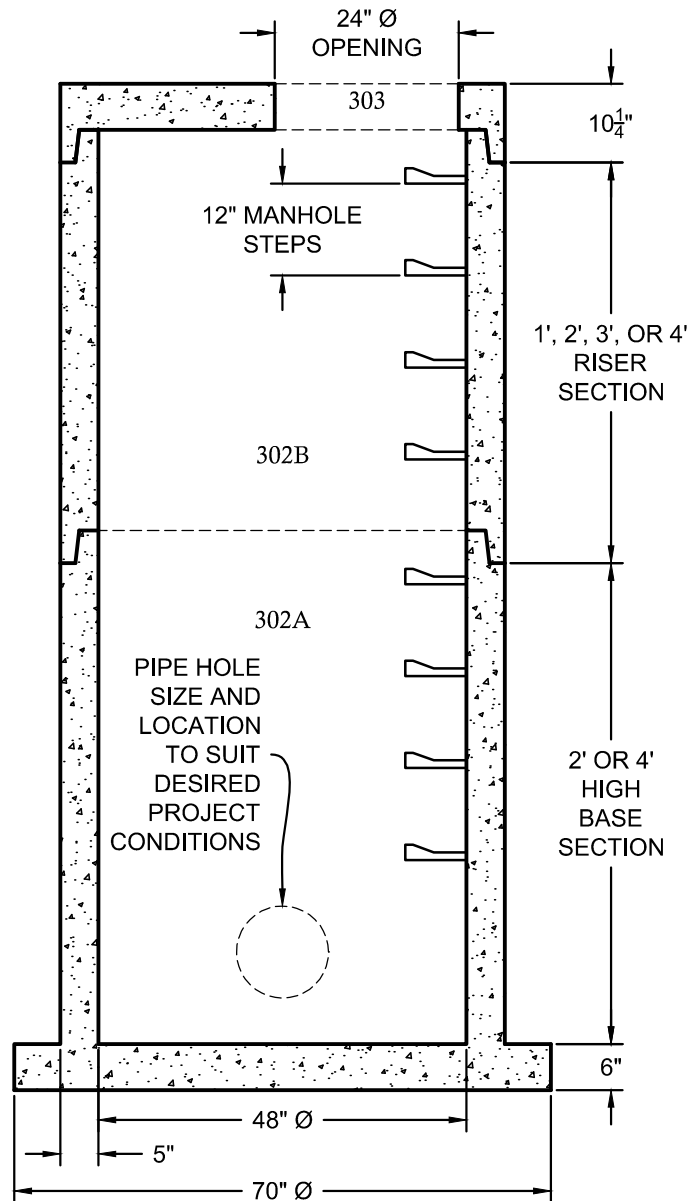
48" BASE _____ 5400 LBS.

RISERS/VF _____ 800 LBS.

TOP SLAB _____ 1400 LBS.

DESIGN NOTES

1. Minimum Concrete Compressive Strength:
4,000 psi @ 28 days
2. Design Loading: AASHTO HS-20
3. Meets or exceeds ASTM C478, AASHTO M-199, and MDT Specifications.
4. Steel reinforcement conforms to ASTM A-185 area 0.12 sq.in./vert. ft.
5. Type III air-entrained concrete.
6. Joints shall be sealed with butyl rubber sealant conforming to ASTM C443 and C990.
7. Steps shall be 1/2" dia. steel reinforced copolymer steps conforming to ASTM C478, AASHTO M-199, and OSHA Regulation 29 CFR 1910.27. Steps shall be cast in vertical alignment.
8. Base section is monolithic.



**48" Ø PRECAST MANHOLE
W/ EXTENDED BASE SLAB**