

Connecticut Precast Corp.

555 Fan Hill Road, Monroe, CT 06468

Telephone (203) 268-8688

Fax (203) 452-1007

Manholes

48" Diameter Precast w/Doghouse Base Slab

Approximate weights:

36" Base 4600 LBS.

24" Cone 1600 LBS.

48" Base 5400 LBS.

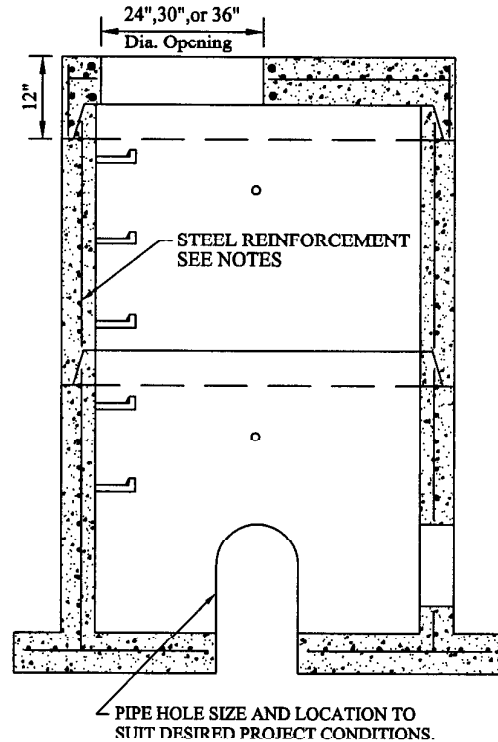
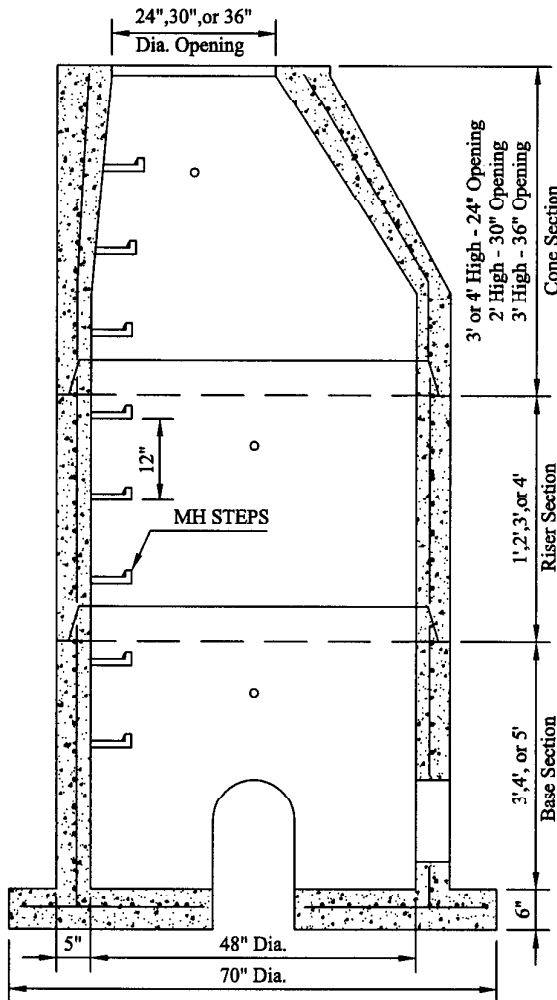
36" Cone 2400 LBS.

60" Base 6200 LBS.

48" Cone 3200 LBS.

Risers/vf 800 LBS.

Top Slab 1400 LBS.



NOTES:

1. Minimum Concrete Compressive Strength: 4,000PSI @ 28 Days.
2. Design Loading: AASHTO HS-20.
3. Meets or exceeds ASTM C478, AASHTO M-199, and CTDOT 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 a butyl rubber sealant conforming to ASTM C443 and C990, AASHTO M-198 Type B, and/or Federal Specification SS-S-00210 (201-A),
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.