

Connecticut Precast Corp.

555 Fan Hill Road, Monroe, CT 06468

Telephone (203) 268-8688

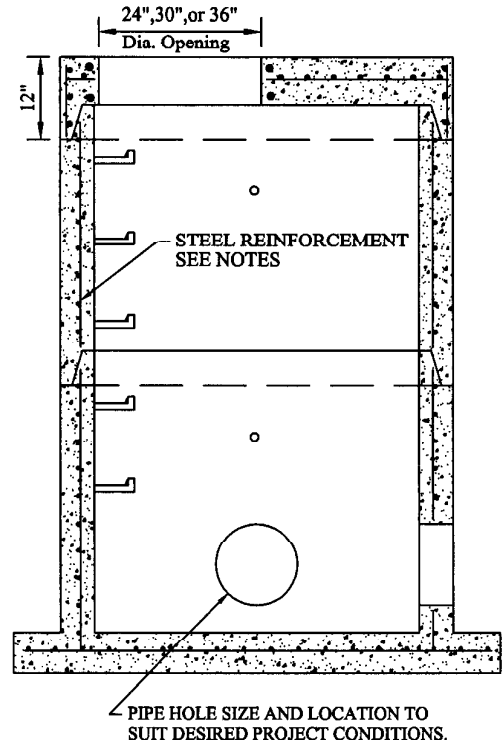
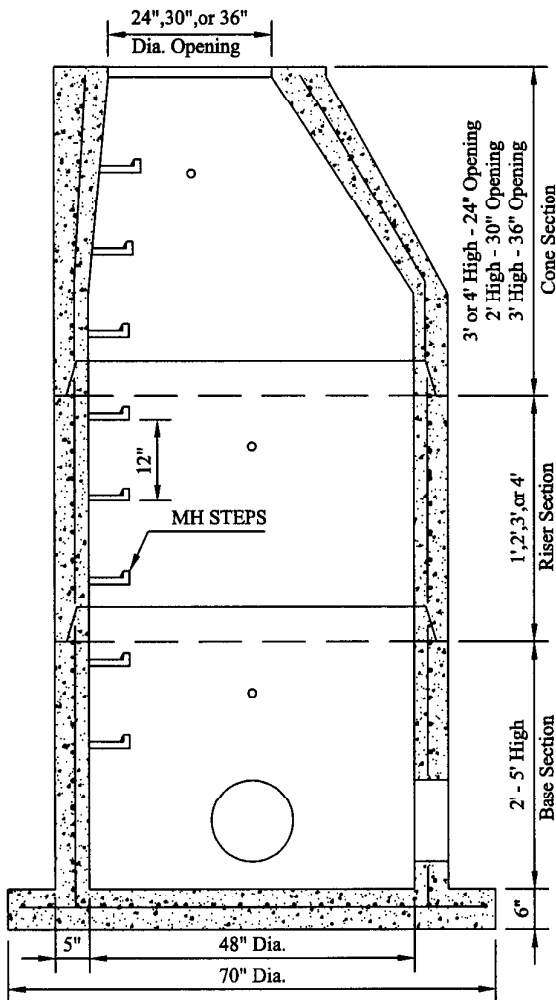
Fax (203) 452-1007

# Manholes

## 48" Diameter Precast w/Extended Base Slab

Approximate weights:

24" Base . . . . .	3800 LBS.	24" Cone . . . . .	1600 LBS.
36" Base . . . . .	4600 LBS.	36" Cone . . . . .	2400 LBS.
48" Base . . . . .	5400 LBS.	48" Cone . . . . .	3200 LBS.
60" Base . . . . .	6200 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.