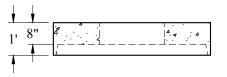
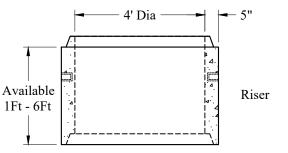
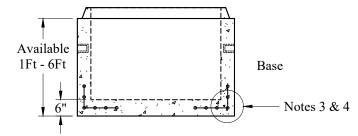


Plan View - Top Slab

Top Slab

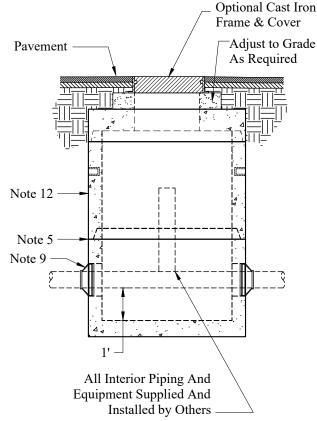






General Notes

- 1. Concrete: fc = 4,000 psi @ 28 Days Minimum, Type III Cement
- 2. HS-20 Design Loading Conforms to Latest Specifications ASTM C478, AASHTO M199 Precast Reinforced Concrete Manhole Sections
- 3. One Pour Monolithic Base Section
- 4. Steel Reinforcement Conforms to Latest ASTM Specification: ASTM A-615, Grade 60 Black Deformed Bars ASTM A-185 Welded Wire Fabric
- 0.12 Sq. In./Lineal Ft. And 0.12 Sq. In.(Both Ways) Base Botton 5. Butyl Rubber Joint Sealant Provided Conforms to ASTM C-990
- And Federal Spec SS-S-210A 6. 94 Gallons/VF
- 7. Holes & Elevations TBD
- 8. Sections Available in Increments of 6"
- Booted Pipe Connections (If Used) Conform to ASTM C-923. Maximum Booted Connection Pipe Size is 24"
- 10. Maximum Pipe OD is 32" (24" RCP)
- 11. Plastic Manhole Steps (If Required) are Steel Reinforced Conforming to ASTM C-478
- 12. Asphaltic Exterior Coating Available



Est Weights:

Top Slab: 2,000 Lbs Wt/VF: 864 Lbs Floor: 931 Lbs

Phoenix Precast Products

Phoenix Precast **Products**

4' Diameter Sanitary Manhole Air Release

P/N: None

Concord, NH 03301

77 Regional Drive 19Jun24 Rev3 RR