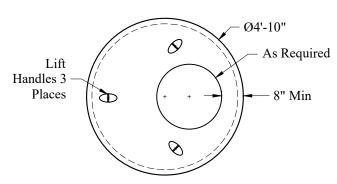
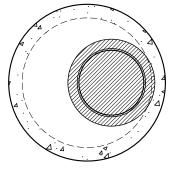
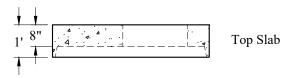
## 1-800-639-2199 Fax (603) 224-2927

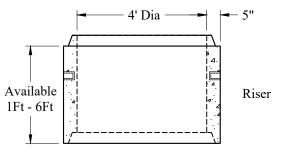


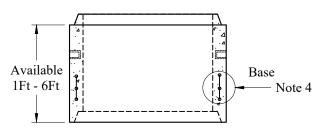
Plan View - Top Slab



Plan View

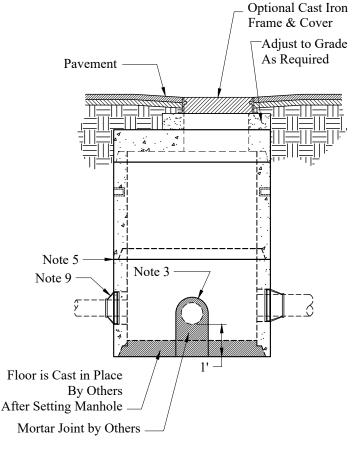






## **General Notes**

- 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. Slot Cast in by Phoenix.
- 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)
- 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"
- 9. 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



**Est Weights:** Top Slab:

Wt/VF:

2,000 Lbs 864 Lbs

Phoenix Precast Products

Phoenix Precast **Products** 

4' Diameter Drain Manhole Doghouse

P/N: None

Concord, NH 03301

77 Regional Drive