



**Est. Weights:**

|               |                   |
|---------------|-------------------|
| Top Slab:     | 8,500 Lbs         |
| Riser:        | 13,300 Lbs        |
| Base:         | 12,100 Lbs        |
| <b>Total:</b> | <b>33,900 Lbs</b> |

**General Notes:**

1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete:  $f_c = 5,000$  psi @ 28 Days Minimum
3. Butyl Rubber Joint Sealant Provided
4. Design Loading: AASHTO-HS20-44, ASTM C-890-06
5. Design Specified As: ASTM C-1227-08, ASTM C-913-08
6. Exterior Coating Provided
7. Meets Or Exceeds PSNH Dwg # R-10001-1

Phoenix  
Precast  
Products

PSNH / R-10001-1  
Manhole Assembly

P/N: PSNHVAULT-1

Concord, NH 03301