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<th>Pipe Chart</th>
<th>Pipe</th>
<th>Pipe OD</th>
<th>Connection</th>
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### Elevation Chart

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<tr>
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<td>C</td>
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</tbody>
</table>

### Optional Vent
- Hatch to Drain Into Wet Well Unless Otherwise Noted

### Mechanical Floats
- As Required

### Optional Drain Back
- Note 3

### Pumps by Others
- Anti-Floatation Collar

### Phoenix Precast Products
- 5' Diameter
- Pump Station Wet Well
- Extended Base

---

Customer: [Redacted]
Location: 77 Regional Drive | Concord, NH 03301

Job No: 02/19/13 | Date: [Redacted] | Drawn By: EWS | Custom No: 2 | Rev: [Redacted] | As Req'd: [Redacted]

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1. Steel Reinforcement Conforms To Latest ASTM Specifications: ASTM A-615 Grade 60 Black Deformed Bars
2. Concrete: fc = 5,000 PSI @ 28 Days Minimum, Type III Cement
3. Buryel Rubber Joint Sealant Conforms to ASTM C-990 and Federal Spec SS-S-210A
4. Flexible Connection Provided For All Pipe Connections.
5. All Pumps, Mounting Hardware, and Related Ancillary Equipment Provided By Others.
6. Liquid Capacity = 147 Gallons/Vertical Foot (12 Gallons/Inch)
7. HS-20 Design Loading Conforms To Latest Specifications ASTM C478, AASHTO M199 Precast Reinforced Concrete Manhole Sections
8. Hatch to Drain Into Wet Well Unless Otherwise Noted
9. Based on Structural & Bousancy Considerations, This Base Design May be Used with Pump Stations up to 20 Feet Deep Without Additional Engineering.
10. Contact Phoenix for Hatch Requirements Exceeding these Dimensions

### Options
- Link/Seal Pipe Connections
- Link/Seal Electrical Connections
- Exterior Damp Proofing/Water Proofing
- Interior Coatings
- Interior Fillet
- Exterior Joint Wrap
- Safety Net, Safety Grate
- Winch Socket

### Est Weights
- Link/Seal Pipe Connections: 3,060 Lbs
- Link/Seal Electrical Connections: 1,280 Lbs/FT
- Exterior Damp Proofing/Water Proofing: 930 Lbs
- Interior Coatings: 3,800 Lbs
- Exterior Joint Wrap: 3,800 Lbs

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**Note 3**

**Note 10**

**Note 1**

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