Pumps and Related Accessories are Optional.
Junction Box And Electrical Connections
Installed By Others

**General Notes**

1. Steel Reinforcement Conforms to Latest ASTM
   Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 4,000 psi @ 28 Days Minimum
3. Flexible Sleeves Used On All Pipe Openings
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available
6. Inlet: Shall Penetrate at Least 9" Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
   Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (16")
7. "A" Liquid Level = 360 Gals/30Gals/In) "A" = 1,260 Gals
   "B" Liquid Level = 360 Gals/VF(11Gals/In) "B" = 472 Gals
   Total = 1,732 Gals
8. HD Tanks: 3'-6" Cover Max, Non-Traffic

**Elevations:**

<table>
<thead>
<tr>
<th>Rim:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invert In:</td>
</tr>
<tr>
<td>Alarm On:</td>
</tr>
<tr>
<td>Pump On:</td>
</tr>
<tr>
<td>Pump Off:</td>
</tr>
<tr>
<td>Inside Floor:</td>
</tr>
</tbody>
</table>

**Est Weights:**

- Top Slab: 5,240 Lbs
- Base: 14,900 Lbs
- Total: 20,140 Lbs

**Phoenix Precast Products**

1,250 / 500 Gallon
HD 2 Compartment
Top Seam Pump Tank

P/N: PT-1250/500MHD

Concord, NH 03301

06Feb13_Rev2 cws

77 Regional Drive