UTILITY VAULT

8’ x 8’

TANK DESIGN SPECIFICATIONS
CONFORMS TO LATEST: "STANDARD SPECIFICATION FOR PRECAST CONCRETE STRUCTURES ASTM DESIGNATION C913.

NOTES:
1. JOINT SEALANT IS BUTYL RUBBER MASTIC TYPE SEAL THAT CONFORMS TO LATEST AASHTO SPECIFICATION M-198. MEETS FEDERAL SPECIFICATION SS-S-0021(210-A).
2. REINFORCING STEEL CONFORMS TO LATEST ASTM SPECIFICATION A615.
3. CONCRETE COMPRESSIVE STRENGTH—4000 PSI AT 28 DAYS.
4. METHOD OF MANUFACTURE: WET CAST.
5. BASE SECTION IS MONOLITHIC.
6. THE VAULT IS DESIGNED FOR HS-20 LOADING w/18" OF SOIL COVER.

WEIGHT CHART

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>APPROX WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASE</td>
<td>6,400 LBS.</td>
</tr>
<tr>
<td>RISER</td>
<td>2,700 LBS./VFT.</td>
</tr>
<tr>
<td>ROOF SLAB</td>
<td>8,100 LBS.</td>
</tr>
</tbody>
</table>

CUSTOM OPENINGS AS REQUIRED