### STORMPRO SIZING TABLE

<table>
<thead>
<tr>
<th>STORMPRO MODEL</th>
<th>W (ft.)</th>
<th>L (ft.)</th>
<th>S (ft.)</th>
<th>NJDEP MTFR (cfs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>V48</td>
<td>4</td>
<td>8</td>
<td>2.5±</td>
<td>1.29</td>
</tr>
<tr>
<td>V510</td>
<td>5</td>
<td>10</td>
<td>2.5±</td>
<td>2.02</td>
</tr>
<tr>
<td>V612</td>
<td>6</td>
<td>12</td>
<td>3.0±</td>
<td>2.90</td>
</tr>
<tr>
<td>V816</td>
<td>8</td>
<td>16</td>
<td>4.0±</td>
<td>5.16</td>
</tr>
<tr>
<td>V1020</td>
<td>10</td>
<td>12</td>
<td>5.0±</td>
<td>8.06</td>
</tr>
</tbody>
</table>

**NOTES:**

1. MAXIMUM OPERATING LOSS APPROXIMATELY 0.5 FT.
2. DESIGN SPECIFICATIONS CONFORM TO LATEST A.S.T.M. C478
3. DESIGN LOADING: AASHTO HS20-44 SPEC. FOR PRECAST REINFORCED CONCRETE MANHOLE SECTIONS.
4. DESIGN OF FLOATABLES RETENTION WALL BASED ON ENVIRONMENT 21 ANALYSIS OF SITE-SPECIFIC STORM SEWER HYDRAULICS.

---

**Diagram Description:**

- **BYPASS PIPE**
- **G.C. TO GROUT**
- **POSSIBLE OUTLET PIPE LOCATIONS**
- **ACCESS OPENING FOR RING & COVER (TYP.)**
- **FLOATABLES RETENTION WALL**
- **ANTI-SCURB SHELF**
- **G.C. TO SEAL/GROUT**
- **RISER RINGS AS REQUIRED BY MUNICIPALITY**
- **FLOW CONTROL OPENINGS DESIGNED BY ENV 21**
- **FLOW**
- **XX" MAT'L INV. XXX.XX**
- **FLOOR XXX.XX**
- **SEDIMENT**
- **PROFILE**