RECOMMENDED MAXIMUM PIPE SIZES

<table>
<thead>
<tr>
<th>Inlet Inside Width</th>
<th>Pipe Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>2'-0&quot;</td>
<td>18&quot;</td>
</tr>
<tr>
<td>3'-0&quot;</td>
<td>24&quot;</td>
</tr>
<tr>
<td>3'-1&quot;</td>
<td>24&quot; Where An 18&quot; pipe Exits A 2'-0&quot; Wall</td>
</tr>
</tbody>
</table>

Note: Recommended sizes are for concrete pipe. Sizes for other types of pipe must be verified for fit in accordance with Index No. 201. For larger pipe see bottom detail/lig and Index No. 200.

GENERAL NOTES

1. This Inlet is designed for ditches, medians, or other area subject to heavy whee loads on limited access facilities where debris may be a problem. This Inlet is not for use in areas subject to pedestrian and/or bicycle traffic.

2. Reinforcing is Grade 60 bars with 2" min. cover unless otherwise noted. Cut or bend bars out of way of pipe to clear pipe by 26". See Index No. 201 for equivalent area of welded wire fabric.

3. Exposed edges and corners shall be 3/8" chamfered or rounded to 3/4" radius.

4. When alternate "G" grade is specified in plans, the grate is to be hot-dip galvanized after fabrication.

5. Cost of ditch paving to be included in the cost of Inlet. Paving to be paid for under contract unit price for Performance Tart, SY.

6. For supplemental details see Index No. 201.

7. All dimensions are for both precast and cast-in-place inlet unless otherwise noted.

8. Inlet to be paid for under the contract unit price for Inlets (On Bolt Type A) EE.

HORIZONTAL WALL REINFORCING SCHEDULE (Table 1)

<table>
<thead>
<tr>
<th>WALL DEPTH</th>
<th>SCHEDULE</th>
<th>AREA 0'-0&quot;</th>
<th>MAX. SPACING</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'-0&quot;</td>
<td>ALL</td>
<td>0.20</td>
<td>12&quot;</td>
</tr>
<tr>
<td>2'-0&quot;</td>
<td>4</td>
<td>0.20</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

ALT. A STRUCTURE BOTTOM FOR INLET TYPE A

SECTION AA

SECTION BB

TOP SLAB REINFORCING DIAGRAM

TOP SLAB OPENINGS

DIAMETER OPENING SITE

4'-0" To 8'-0" 2'-0" x 2'-0"

4'-0" Min. To 8'-0" Max.

(Unless Otherwise Shown In The Plans)

Top Slope With Centered Opening

Round Structure Bottom

See Index No. 200 For Structure Bottom Details and Wire Reinforcement

90° For 4'-0"/5'-0"/6'-0" Structure Bottoms

115° For 8'-0" Structure Bottoms

#4 Bar Each Corner

2 Way Reinforcement

See Tables

#4 Bar Each Corner

2 Way Reinforcement

See Tables