TABLE OF ESTIMATED QUANTITIES

<table>
<thead>
<tr>
<th>BAR</th>
<th>SIZE</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>#8</td>
<td>9'-8&quot;</td>
<td>230 Lb</td>
</tr>
<tr>
<td>B</td>
<td>#8</td>
<td>12'-0&quot;</td>
<td>440 Lb</td>
</tr>
<tr>
<td>D</td>
<td>#4</td>
<td>40'-0&quot;</td>
<td>7,000 Lb</td>
</tr>
<tr>
<td>T</td>
<td>#4</td>
<td>44'-0&quot;</td>
<td>3,200 Lb</td>
</tr>
</tbody>
</table>

GENERAL NOTES:
1. All reinforcing shall be Grade 60.
2. Expansion Joint Details.
3. See standard CS-MD for additional slab details.
4. Provide Class S(HPC) concrete.
5. If shown elsewhere in the plans, provide Class S(HPC) concrete.
6. Reinforcing steel shall be Grade 60.
7. When epoxy coated reinforcing is used, the lap splice lengths shown shall be increased by a factor of 1.5.
8. This standard does not support the use of transition bents.

CS-80-38 (15°)

TYPICAL TRANSVERSE SECTION

- Place Bars A between Bars A over Bent (See PLAN for Placement)
- Alternate Splices over Supports

PLAN

- Bents or L Structure
- Face of Rail
- Face of Backwall
- Face of Slab
- Lap Splices
- Reinforcing Steel
- Concrete Strength f'c = 4,000 psi
- All reinforcing shall be Grade 60
- Expansion Joint Details
- See standard CS-MD for additional slab details
- Provide Class S(HPC) concrete
- If shown elsewhere in the plans, provide Class S(HPC) concrete
- Reinforcing steel shall be Grade 60
- When epoxy coated reinforcing is used, the lap splice lengths shown shall be increased by a factor of 1.5
- This standard does not support the use of transition bents