TABLE OF ESTIMATED QUANTITIES

<table>
<thead>
<tr>
<th>Bar</th>
<th>No.</th>
<th>Size</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>11</td>
<td>9</td>
<td>40'</td>
<td>1,469</td>
</tr>
<tr>
<td>2</td>
<td>9</td>
<td>8</td>
<td>37'</td>
<td>1,387</td>
</tr>
<tr>
<td>3</td>
<td>9</td>
<td>7</td>
<td>35'</td>
<td>1,313</td>
</tr>
<tr>
<td>4</td>
<td>9</td>
<td>6</td>
<td>33'</td>
<td>1,245</td>
</tr>
<tr>
<td>5</td>
<td>9</td>
<td>5</td>
<td>30'</td>
<td>1,171</td>
</tr>
<tr>
<td>6</td>
<td>9</td>
<td>4</td>
<td>28'</td>
<td>1,097</td>
</tr>
<tr>
<td>7</td>
<td>8</td>
<td>8</td>
<td>26'</td>
<td>1,023</td>
</tr>
<tr>
<td>8</td>
<td>8</td>
<td>7</td>
<td>24'</td>
<td>950</td>
</tr>
<tr>
<td>9</td>
<td>8</td>
<td>6</td>
<td>22'</td>
<td>875</td>
</tr>
<tr>
<td>10</td>
<td>8</td>
<td>5</td>
<td>20'</td>
<td>802</td>
</tr>
</tbody>
</table>

This standard may not be used for "H" heights exceeding 36'. In areas of very soft soil or where scour is anticipated, adjust reinforcing steel total accordingly. Other details at end of multi-span units. Adjust reinforcing steel total accordingly.

GENERAL NOTES:
- Designed according to AASHTO LRFD Bridge Design Specifications.
- See Bridge Layout for foundation type, size and length.
- See Common Foundation Details (FD) standard sheet for all foundation details and notes, if applicable.
- Best selected must be based on the average span length rounded up to the next 5 ft increment. These bent details may be used with standard 5L-62-40 only.

MATERIAL NOTES:
- Provide Class C concrete (fc = 3,600 psi).
- Provide Class C (HPC) concrete if shown elsewhere in plans.
- Provide Grade 60 reinforcing steel.
- Galvanized dowel bars D.

INTERIOR BENTS
TYPE TX62
PRESTR CONC I-GIRDERS
40' ROADWAY

HALF ELEVATION

BEARING SEAT DETAIL
(Bearing surface must be clean and free of all loose material before placing bearing pads.)

PLAN

SECTION A-A

Foundation Loads based on "H" = 36'.
- Measured parallel to top of cap cross-slope.
- Foundation Loads based on "H" = 36'.
- For each linear foot variation in "H", make the following adjustments:
  - Bars Z length
  - Footing Load
  - Reinforcing steel

Adjust reinforcing steel total accordingly.