**TABLE A**

<table>
<thead>
<tr>
<th>Header</th>
<th>Girder Type</th>
<th>Width/Spans</th>
<th>Girder with Light Wt</th>
<th>&quot;91&quot;</th>
<th>&quot;93&quot;</th>
<th>&quot;11&quot;</th>
<th>&quot;13&quot;</th>
<th>&quot;21&quot;</th>
<th>&quot;23&quot;</th>
<th>&quot;59&quot;</th>
<th>&quot;61&quot;</th>
<th>&quot;63&quot;</th>
<th>&quot;65&quot;</th>
<th>&quot;67&quot;</th>
<th>&quot;69&quot;</th>
<th>&quot;71&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td>TX62</td>
<td>21.000</td>
<td>7.472</td>
<td>11.844</td>
<td>14.860</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>10.827</td>
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</tbody>
</table>

**BEARING SEAT DETAIL**

(Bearing surface must be clean and free of all loose material before placing bearing pad)

**GENERAL NOTES:**

- Designed according to AASHTO LRFD Bridge Design Specifications.
- See Bridge Layout for header slope and foundation type, size and length.
- See Center Foundation Details (FD) standard sheet for all foundation details and notes.
- See Girder Layout (FD) standard sheet or Stone Columns (CSC) standard sheet for abutment details. If applicable, See applicable rail details for rail anchorage in weight groups.
- Details are drawn showing right skew; see Bridge Layout for actual skew direction.
- These abutment details may be used with standard piling larger than 16" adjust Bars and spacing as required.
- Field bend as needed to clear piles.
- See Table A to determine if this weight group foundation is required.
- Field bend as needed to clear piles.

**MATERIAL NOTES:**

- Provide Class C concrete (F1 = 1800 psi).
- Provide Class C (HCPC) concrete if shown elsewhere in the plans.
- Provide Grade 60 reinforcing steel.
- Galvanized steel bars O

**ABUTMENTS**

- TYPE TX62
- PRESTR CONC I-GIRDERS
- 38' ROADWAY
- 45° SKEW
See Table A for length "WL".

Reinforcing Steel:
- Lb: 8,075
- Class "C" Concrete:
  - CY: 48.2

Reinforcing Steel:
- Lb: 9,056
- Class "C" Concrete:
  - CY: 55.9

For 4 additional Bars H, adjust as required to avoid piling.

5 Spaces at 1'-0" Max.

Omit Dowels D at end of multi-span unit.

See Span details for "Y" value.

Contractor's option.

Cap may be cast parallel to roadway grade.

Concrete and 306 lbs reinforcing steel for a additional Bars H.

Adjust reinforcing steel total accordingly.

Field bend as needed to clear piles.

Adjust as required to avoid piling.

Quantities shown are for one abutment only (with approach slab). With no approach slab, see Span details for "Y" value. Concrete and 306 lbs reinforcing steel for a additional Bars H.