**SHOWING DRILLED SHAFTS**

**PLAN**

- See Table A for variable dimensions based on header slope.
- For piling longer than 10', adjust Bars S spacing as required in wall piling.
- Increase as required to maintain 3" from finished grade.
- See Span details for 1'-0" value.
- See Bridge Layout to determine if approach slab is present.
- Dowel D at end of multi-span unit. Adjust reinforcing steel accordingly.
- With pile foundations, move Bars A shown to clear piles.
- S Spacing at 1'-0" Max.
- See Detail A on FD standard.
- See Table A to determine if wingwall foundation is required.
- Field bend as needed to clear piles.

**ELEVATION**

**TABLE A**

<table>
<thead>
<tr>
<th>Header Type</th>
<th>Girder Type</th>
<th>Width/Depth</th>
<th>Bridge Span Length</th>
<th>Span 1'</th>
<th>Span 2'</th>
<th>Span 3'</th>
<th>Span 4'</th>
<th>Span 5'</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/1 TX62</td>
<td>TX62</td>
<td>8050</td>
<td>21.000</td>
<td>7.640</td>
<td>35.720</td>
<td>35.720</td>
<td>35.720</td>
<td>35.720</td>
</tr>
</tbody>
</table>

**BEARING SEAT DETAIL**

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

**MATERIAL NOTES:**

- Provide Class C (MPD) concrete. CPI = 3800 psi.
- Provide Class C (MPD) concrete if shown elsewhere in plans.
- Reinforcing bar dimensions shown are out-to-out dimensions.
- Cover dimensions are clear dimensions, unless noted otherwise.
- Reinforcing bar diameters shown are out-to-out of bar.

**GENERAL NOTES:**

- Designed according to AASHTO LRFD Bridge Design Specifications.
- See Bridge Layout for header shape and foundation type, size and length.
- See Common Foundation Datasets (FD) standard sheet for all foundation detail and notes.
- Provide Grade 60 reinforcing steel in the plans.
- Provide Grade 60 reinforcing steel. Use Grade 60 reinforcing steel.