### Bill of Material for One Box Beam Section

<table>
<thead>
<tr>
<th>No.</th>
<th>#5 Bars</th>
<th>#4 Bars</th>
<th>#4 A Bars</th>
<th>#4 S Bars</th>
<th>#4 S2 Bar</th>
<th>#4 S3 Bar</th>
<th>#4 S4 Bar</th>
<th>#4 S5 Bar</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>

### Strand Layout

- **0.6" Ø Low Relaxation Strand Layout**

### DEBONDING LEGEND

- Fully bonded strands

### Chamfer Details

- Typical chamfer location
- Chain notation: 3" x 3"

### Shear Key Details

- End view showing #4 "S" bars in end of beam

### Threaded Insert Detail

- Receptacle diameter
- Threaded insert detail

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**Note:**

- Offcuts shear key on outside face of exterior box beams.
- Note 0.6" void chamfer.
- Shear key detail showing 6" void chamfer.
- End view showing placement of #4 & #4 "A" bars and "S" bars not shown.
- Details similar except shear key location.
- Shear key detail showing 6" void chamfer.
- Details similar except shear key location.

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**Design:**

- All bar dimensions are out to out.
- Design determined by RWW/TMG.
- Final unless all documents not considered.

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**Drawn by:**

- TLA 5/05
- MAA/GM 6/05

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**Page Dimensions:**

- 1224.0 x 792.0