**PAVEMENT SEAT END VIEW**

- **Compression Seal**
- **4" Thick Synthetic Closed Cell Expanded Rubber Joint Filler**
- **Cemented to Joint Seal at End**
- **Approach Slab Anchor Method B** @ 2'-0" SPA. in accordance with Bridge Approach Slab Details 3 of 3.
- **Drill 1" Ø x 9" Hole**
- **Pavement Seat. Cover with one layer 15 lb. asphalt building felt.**
- **See Compression Seal Detail on Bridge Approach Slab Details 3 of 3.**

**Bend Bars as Req'd to Conform to the Configuration of the Roadway Crown.**

**BAR LIST**

<table>
<thead>
<tr>
<th>MARK</th>
<th>SIZE</th>
<th>LENGTH</th>
<th>BENDING DIAGRAM</th>
<th>ALL DIMENSIONS ARE OUT TO OUT TO POINTS OF INTERSECTION</th>
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<tr>
<td>1</td>
<td>0</td>
<td>2'-4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>4</td>
<td>2'-4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>4</td>
<td>(A)</td>
<td>STE</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>1'-5&quot;</td>
<td></td>
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</tr>
</tbody>
</table>

A) Determine from Plans
B) Bend Bars as Req'd to Conform to the Configuration of the Roadway Crown.

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**PAVEMENT SEAT**

- **Existing Condition**
- **Retrofit Condition**
- **Chip Out for Cont. Shear Key**
- **2 #4 @ 1'-6"**
- **1'-1"**
- **1'-0"**
- **10"**
- **3"**
- **2/""**
- **10"**
- **11"**
- **5"**
- **4"**
- **5"**
- **1'-0"**
- **6"**
- **6"**
- **6"**
- **1'-6"**

**EXPANDED POLYSTYRENE FULL LENGTH OF JOINT BENEATH COMPRESSION SEAL**

**Surface shall be roughened at 1/4" amplitude and be clean & free of loose or unbonded concrete.**

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**PAVEMENT SEAT REPAIR DETAILS**

- **Approach Slab Anchor Method B**
- **Drill 1" Ø x 9" Hole** @ 1'-6" O.C. for 6 #4 (set in epoxy resin)
- **Drill 1/2" Ø x 7" Hole** @ 1'-0" O.C. for 1 #6 (set in epoxy resin)
- **Pavement Seat. Cover with one layer 15 lb. asphalt building felt.**
- **See Compression Seal Detail on Bridge Approach Slab Details 3 of 3.**
- **Expanded Polystyrene Full Length of Joint Beneath Compression Seal.**

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**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**

**BRIDGE & STRUCTURES OFFICE**

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**DATE:**

**REVISION:**

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**PREPARED:**

**REVIEWED:**

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**PAGE:**

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**SR JOB NO. SHEET:**

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**10.6-A2-1**

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**PERF: JOB 24 OCTOBER 2015**

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**CONT. SHEAR KEY**

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**Contin. W/2'-0" Min. Splice @ Constr. Jt.**

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**Drill 1/2" Ø x 7" Hole** @ 1'-0" O.C. for 1 #6 (set in epoxy resin)

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**Surface shall be roughened at 1/4" amplitude and be clean & free of loose or unbonded concrete.**

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**PAVEMENT SEAT. COVER WITH ONE LAYER 15 LB. ASPHALT BUILDING FELT.**

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**SEE COMPRESSION SEAL DETAIL ON BRIDGE APPROACH SLAB DETAILS 3 OF 3.**

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**SEE APPROACH SLAB SHEETS FOR DETAILS.**

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**1" CHAMFER**

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**Drill 1/2" Ø x 7" Hole** @ 1'-0" O.C. for 1 #6 (set in epoxy resin)