**SUPERSTRUCTURE BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>SUPERSTRUCTURE</th>
<th>CLASS AA CONCRETE</th>
<th>REINFORCING STEEL</th>
<th>EPOXY COATED REINFORCING STEEL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(CUB. YDS.)</td>
<td>(LBS.)</td>
<td>(LBS.)</td>
</tr>
<tr>
<td>SPAN &quot;A&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPAN &quot;B&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPAN &quot;C&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPAN &quot;D&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ALL BAR DIMENSIONS ARE OUT TO OUT**

**QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED**

**LAYOUT FOR COMPUTING AREA**

**REINFORCED CONCRETE DECK SLAB**

(SQ. FT. = )

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**SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS**

<table>
<thead>
<tr>
<th>BAR SIZE</th>
<th>APPROACH SLABS</th>
<th>PARAPETS &amp; BARRIER RAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>COUNTED</td>
<td>UNCOATED</td>
</tr>
<tr>
<td>#8</td>
<td>1'-7&quot;</td>
<td>1'-7&quot;</td>
</tr>
<tr>
<td>#5</td>
<td>2'-5&quot;</td>
<td>2'-0&quot;</td>
</tr>
<tr>
<td>#6</td>
<td>2'-10&quot;</td>
<td>3'-3&quot;</td>
</tr>
<tr>
<td>#7</td>
<td>4'-2&quot;</td>
<td>2'-3&quot;</td>
</tr>
</tbody>
</table>

**GROOVING BRIDGE FLOORS**

<table>
<thead>
<tr>
<th></th>
<th>APPROACH SLABS</th>
<th>BRIDGE DECK</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPROACH SLABS</td>
<td>SQ.FT.</td>
<td>SQ.FT.</td>
<td>SQ.FT.</td>
</tr>
<tr>
<td>BRIDGE DECK</td>
<td>SQ.FT.</td>
<td></td>
<td>SQ.FT.</td>
</tr>
<tr>
<td>TOTAL</td>
<td>SQ.FT.</td>
<td></td>
<td>SQ.FT.</td>
</tr>
</tbody>
</table>

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**STATE OF NORTH CAROLINA**

**RALEIGH**

**DEPARTMENT OF TRANSPORTATION**

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**CHECKED BY:** SJD 9/87

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**SUPERSTRUCTURE BILL OF MATERIAL**

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**DRAFTS**

**PROJECT NO.**

**COUNTY**

**STATION:**

---

**DEPARTMENT OF TRANSPORTATION**

**STANDARD SUPERSTRUCTURE BILL OF MATERIAL**

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**REINFORCED CONCRETE DECK SLAB**

---

**SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS**

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**GROOVING BRIDGE FLOORS**

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**SUPERSTRUCTURE BILL OF MATERIAL**

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**DRAWN BY:** JMB 5/87

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**CHECKED BY:** SJD 9/87

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**ASSEMBLED BY:**

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**CHECKED BY:**

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**MAA/THC**

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**MAA/GM**

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**BNB/THC**

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**DRAFTS**

**DOCUMENT NOT CONSIDERED FINAL UNTIL ALL SIGNATURES COMPLETED**

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**STD, NO. 6020**