GENERAL NOTES:

This Index is only applicable to the current FDOT inventory of temporary bridge components which are manufactured in accordance with Acrow Series 300, Double Wide design.

Work this Index with Index 102-210, 102-220, 102-230 and 102-240.

STORAGE FACILITY:

Contact
FDOT Statewide Aluminum Shop
2500 Camp Rd.
Orlando, Fl.
407-279-2297

For shipping weights and dimensions of Temporary Bridge elements.

SHIPPING WEIGHTS AND DIMENSIONS:

<table>
<thead>
<tr>
<th>Type</th>
<th>Length</th>
<th>Width</th>
<th>Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curb</td>
<td>10</td>
<td>6'-9&quot;</td>
<td>800</td>
</tr>
<tr>
<td>Curb</td>
<td>15</td>
<td>6'-9&quot;</td>
<td>1420</td>
</tr>
<tr>
<td>Curb</td>
<td>20</td>
<td>6'-9&quot;</td>
<td>2200</td>
</tr>
<tr>
<td>NomCurb</td>
<td>5</td>
<td>5'-3&quot;</td>
<td>650</td>
</tr>
<tr>
<td>NomCurb</td>
<td>10</td>
<td>5'-3&quot;</td>
<td>1000</td>
</tr>
<tr>
<td>NomCurb</td>
<td>15</td>
<td>5'-3&quot;</td>
<td>1400</td>
</tr>
<tr>
<td>NomCurb</td>
<td>20</td>
<td>5'-3&quot;</td>
<td>2100</td>
</tr>
</tbody>
</table>

Shipping weights and dimensions of other bridge components can be referenced in "Acrow Panel Bridging, Series 300, Technical Handbook".

TRAFFIC RAILING NOTES:

See Index 536-001 for component details, geometric layouts and associated notes not fully detailed herein.

CONCRETE: Concrete for Transition Blocks shall be Class II (Bridge Deck).

THREE-BEAM PANEL: Steel Three-Beam Elements shall meet the requirements of AASHTO M180, Type II (Zinc coated).

BOLTS, NUTS AND WASHERS: Bolts, nuts and round washers shall be in accordance with ASTM A307. Furnish high strength bolts in accordance with ASTM F3125 Grade A325 Type 1. Plate Washers and nuts compatible with Bolts, Threaded Stock and Lag Screws.

STUDY PLANS:

Work this Index with Index 102-210, 102-220, 102-230 and 102-240.

TEMPORARY DETOUR BRIDGE

GENERAL NOTES AND DETAILS

NOTE: The Detour Bridge components per Specifications Section 102-6.

LS. Turn over Bridge Three-Beam Panels and all associated hardware to the Department with Payment will be made with the Temporary Detour Bridge under the Pay Item Special Detour.

 voluntarily responsible for renting or purchasing their own system. Payment for Temporary Guardrail work and Transition Block will be made under Pay Item Temporary Guardrail, LF.

Furnish steel washers and nuts compatible with Bolts, Threaded Stock and Lag Screws.

CONCRETE: Concrete for Transition Blocks shall be Class II (Bridge Deck).

BOLTS, NUTS AND WASHERS: Bolts, nuts and round washers shall be in accordance with ASTM A307. Furnish high strength bolts in accordance with ASTM F3125 Grade A325 Type 1. Plate Washers and nuts compatible with Bolts, Threaded Stock and Lag Screws.

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Timber Bent shown for illustration purposes. See Plans for actual Bent Designs, including Pile sizes and spacing, bent cap and bracing requirements.

TYPICAL SECTION THRU DETOUR BRIDGE AT INTERIOR BENTS (TYPICAL SECTION AT END BENTS SIMILAR WITHOUT DISTRIBUTING BEAMS) (TIMBER PILES SHOWN, STEEL H PILES AND STEEL PIPE PILES SIMILAR)
DETAILS FOR FDOT SUPPLIED FIXED BEARINGS

DETAILS FOR FDOT SUPPLIED EXPANSION BEARINGS
Note: Bearing may be shifted from Truss Pins as shown, Intermediate Bent may be shifted from Bearing an additional 3" to allow for pile placement tolerances.

ELEVATION VIEW OF DISTRIBUTING BEAM
(FIXED BEARING SHOWN, EXPANSION BEARING SIMILAR)
(Timber Intermediate Bent shown, Steel Intermediate Bents similar)