DOUBLE DIAPHRAGM DETAILS

* S" bars not shown. * S" bars may be shifted slightly to clear 2" Ø hole.

DEAD LOAD DEFLECTION AND CAMBER

<table>
<thead>
<tr>
<th>DEAD LOAD DEFLECTION AND CAMBER</th>
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</thead>
<tbody>
<tr>
<td>3'-0&quot; X 2'-9&quot;</td>
</tr>
<tr>
<td>27&quot; Ø L.T. STRAND</td>
</tr>
<tr>
<td>2&quot; Ø L.T. STRAND</td>
</tr>
<tr>
<td>CAMBER (BEAM ALONE IN PLACE)</td>
</tr>
<tr>
<td>DEFLECTION DUE TO CONCRETE WEARING SURFACE</td>
</tr>
<tr>
<td>FINAL CAMBER</td>
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</tbody>
</table>

PART SECTION AT RECESSION

SHOWING PLAN VIEW OF GROUTED RECESSION

SECTION X-X

SHOWING ELEVATION VIEW OF GROUTED RECESSION

GROUTED RECESSION DETAIL AT END OF POST-TENSIONED STRANDS OF EXTERIOR BOX BEAM

SECTION A-A

VOID DRAIN DETAILS

DIMENSIONS SHOWN ARE TYPICAL FOR EACH VOID.

PROJECT NO. COUNTY

STATION:

MET. OF

DEPARTMENT OF TRANSPORTATION

STANDARD

3'-0" X 2'-9"

PRESTRESSED CONCRETE BOX BEAM UNIT

REV. 5/1/06 TLA/GM

MAA/GM REV. 10/1/11

MAA/THC REV. 12/17

SIGNATURES COMPLETED FINAL UNLESS ALL DOCUMENT NOT CONSIDERED

SIGNATURES COMPLETED