NOT TO SCALE

PRESTRESSED CONCRETE BOX BEAM, SEE DETAIL THIS SHEET.

BEAM, WHEN NEEDED, COST SHALL BE INCLUDED IN ITEM 603016,
CAST 1" DIAMETER HOLES WITH PVC PIPE IN ENDS OF EACH BOX
ROD DETAIL.

REFER TO BEAM MISCELLANEOUS DETAIL SHEET FOR THREADED
ROD DETAIL.

NOTE:
OMIT INSERT ON EXTERIOR FACE OF EXTERIOR BEAMS.
ALL BEAMS ARE PARALLEL TO CENTER LINE OF ROADWAY AND
ALL DIAPHRAGMS ARE PERPENDICULAR TO THE BEAMS.

CAST 1" DIAMETER HOLES WITH PVC PIPE IN ENDS OF EACH BOX
BEAM, WHEN NEEDED, COST SHALL BE INCLUDED IN ITEM 603016,
PRESTRESSED CONCRETE BOX BEAM, SEE DETAIL THIS SHEET.

NOT TO SCALE

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

FRAMING PLAN CONTROL POINTS

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>DIMENSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>WP 1 STATION</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>WP 2 STATION</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>BEARING TO BEARING LENGTH</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>BEARING TO DIAPHRAGM</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>LENGTH FROM WP TO BEARING</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>OFFSET FROM WP TO ROADWAY</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>OFFSET FROM ROADWAY</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>DIAPHRAGM SPACING</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>DIAPHRAGM TO DIAPHRAGM</td>
<td></td>
</tr>
<tr>
<td>J</td>
<td>BEARING TO BEARING LENGTH</td>
<td></td>
</tr>
<tr>
<td>K</td>
<td>BEARING TO DIAPHRAGM</td>
<td></td>
</tr>
<tr>
<td>L</td>
<td>LENGTH FROM BEARING TO DIAPHRAGM</td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>OFFSET FROM BEARING TO ROADWAY</td>
<td></td>
</tr>
<tr>
<td>N</td>
<td>OFFSET FROM ROADWAY</td>
<td></td>
</tr>
<tr>
<td>O</td>
<td>DIAPHRAGM SPACING</td>
<td></td>
</tr>
<tr>
<td>P</td>
<td>DIAPHRAGM TO DIAPHRAGM</td>
<td></td>
</tr>
</tbody>
</table>

DETAIL A (TYP) @ ABUTMENT 1
DETAIL B (TYP) @ ABUTMENT 2
DETAIL C (TYP) @ INTERMEDIATE DIAPHRAGMS

FRAMING PLAN

PRESTRESSED CONCRETE BOX BEAM
BEARING TO BEARING LENGTH
BEARING TO DIAPHRAGM
LENGTH FROM BEARING TO DIAPHRAGM
OFFSET FROM BEARING TO ROADWAY
OFFSET FROM ROADWAY
DIAPHRAGM SPACING
DIAPHRAGM TO DIAPHRAGM
BEARING TO BEARING LENGTH
BEARING TO DIAPHRAGM
LENGTH FROM BEARING TO DIAPHRAGM
OFFSET FROM BEARING TO ROADWAY
OFFSET FROM ROADWAY
DIAPHRAGM SPACING
DIAPHRAGM TO DIAPHRAGM

VENT PIPE DETAIL (TYPICAL EACH END)

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

FRAMING SPREAD BOX
4 BEAM NO SKEW

SHEET NUMBER ___WPD001___