NOT TO SCALE

DIAPHRAGM SPACING

TYP

DESCRIPTION
DIMENSION

CODE
A
B
C
D
E
F
G
H
I
J
K

DIAPHRAGM
BEAM A
BEAM B
BEAM C
BEAM D
BEAM E
BEAM F
BEAM G
BEAM H
BEAM I
BEAM J
BEAM K

FRAMING PLAN

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>LENGTH FROM WP TO DIAPHRAGM</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>BEAM SPACING</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>OFFSET FROM CENTERLINE OF ROADWAY</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>OFFSET FROM CENTERLINE</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>SKEW</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>PRESTRESSED CONCRETE BOX BEAM SIZE (W x H)</td>
<td></td>
</tr>
<tr>
<td>J</td>
<td>IS VENT PIPE REQUIRED? (YES/NO)</td>
<td></td>
</tr>
</tbody>
</table>

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.
REVIEW TO BEAM MISCELLANEOUS DETAIL SHEET FOR THREADED INSERT DETAIL.
CAST 1" DIAMETER HOLES WITH PVC PIPE IN ENDS OF EACH BOX BEAM WHEN REQUIRED.
PVC PIPE IN ENDS OF EACH BOX BEAM WHEN REQUIRED.
PVC PIPE IN END OF EACH BOX BEAM, PRESTRESSED CONCRETE BOX BEAM, SEE DETAIL "A" THIS SHEET.

FRAMING PLAN

PRESTRESSED CONCRETE BOX BEAM

DETAIL A (TYP)

DETAIL B (TYP)

DETAIL C (TYP)

DETAIL 1

DETAIL 2

DETAIL 3

DETAIL 4

DETAIL 5

DETAIL 6

DETAIL 7

DETAIL 8

DETAIL 9

DETAIL 10

DETAIL 11

DETAIL 12

DETAIL 13

DETAIL 14