CONTRACTION JOINTS:

- Contraction joints shall be spaced in accordance with the CONTRACTION JOINT SPACING Table.
- Contraction joints of the type specified shall be spaced in accordance with the CONSTRUCTION JOINT SPACING Table.

LEGEND:
- Where 7 > 10", the special depth shall be T/3.
- If using early entry saws, cut joints 2 1/4" to 2 1/2" deep and 3/4" wide.

NOTES:
- GENERAL: Notes and details shown on this drawing shall be considered in conjunction with and supplemental to the pertinent specifications for Portland cement concrete pavement and bases, and related incidentals.

- JOINT COMPONENTS: This drawing is intended for use with a uniform depth pavement. When the project involves the placing of variable depth pavement, the joint components shall be held in place in accordance with the method shown in the plans or as approved by the Engineer.

- CONTRACTION JOINTS: Contraction joints in Items 452 and 305 shall not be dowelled in alleys, private drives, or commercial drives.

- Contraction joints of the type specified shall be spaced in accordance with the CONTRACTION JOINT SPACING Table.

CONTRACTION JOINT SPACING:

<table>
<thead>
<tr>
<th>Types of Pavement or Base</th>
<th>Maximum Spacing Between Joints</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item 451 Reinforced Concrete Pavement</td>
<td>21&quot;</td>
</tr>
<tr>
<td>Item 452 Non-Reinforced Concrete Pavement</td>
<td>18&quot;</td>
</tr>
<tr>
<td>Item 305 Concrete Base</td>
<td>12&quot;</td>
</tr>
</tbody>
</table>

SIDE ELEVATION OF EXP. JOINT

SECTION THROUGH EXP. JOINT

SECTION THROUGH CONSTRUCTION JOINT

CONSTRUCTION JOINT

CONSTRUCTION JOINTS SECTIONS

ITEM 451, 452 & 305

ITEM 452 and 305

(for shoulders, alleys, driveways, etc.)

CONSTRUCTION JOINT

SECTION THROUGH CONSTRUCTION JOINT

CONSTRUCTION JOINT

ITEM 451 Reinforced Concrete Pavement

ITEM 305 Concrete Base
NOTES

Refer to CMS 451.08 B and 709.13 for dowel specifications.

1) Wire sizes shown are minimum required.

2) All wire intersections are to be welded.

3) Stakes typically applied at working ends of dowel.

4) TOLERANCES

5) All +1/4" per foot unless otherwise specified.

6) Centerline of individual dowels shall be parallel to each other, the surface and the centerline of the slab.

7) Spacing centers should be 6".

8) Dowels should be placed at mid-depth of slab.

9) U-Leg or J-Leg to be installed on inside or outside of subframe.