CUT NOTCH 47° FOR 90° BEND

USE JIGSAW TO CUT NOTCH
SEE TABLE A
CUT RELIEF AS REQUIRED TO ACHIEVE DESIRED BEND ANGLE

STAIR BOX PERIMETER TRACK
SIDE PANEL
BEND AS REQUIRED

TEKS SELECT OR XEQ #10 X 3/4" SELF-DRILLING FASTENER TYP.

REAR STAIR BOX JOIST
CENTER STAIR BOX JOIST
STAIR BOX BLOCKING JOIST
STAIR BOX PERIMETER TRACK

TABLE A

<table>
<thead>
<tr>
<th># OF DECK BOARDS</th>
<th>NO FASCIA</th>
<th>WITH FASCIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>10.375&quot;</td>
<td>9.625&quot;</td>
</tr>
<tr>
<td>3</td>
<td>16.125&quot;</td>
<td>15.375&quot;</td>
</tr>
</tbody>
</table>

TEKS SELECT OR XEQ #10 X 3/4" SELF-DRILLING FASTENER @ 24" o.c. TYP.

STAIR BOX ASSEMBLY - STAIR SHEET 2
Expires 31-12-2017, WEL16130 - Sk2
### Elevations®

**Steel Deck Framing**

<table>
<thead>
<tr>
<th>Width</th>
<th>3 - 6 ft.</th>
<th>6 - 8 ft.</th>
<th>8 - 18 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Height</td>
<td>9 ft. (16 rises)*</td>
<td>7 ft. (12 rises)*</td>
<td>5 ft. (9 rises)*</td>
</tr>
<tr>
<td>Mid Stringer Required</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Stairs connected to rim joist assembly at the side</td>
<td>One post needed at the mid-span of the stairs load. (Figure 1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stairs connected to the flush box beam at front</td>
<td>One post needed at the middle of each beam span taking the stairs load. (Figure 2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stairs connected to the cantilever track of the deck</td>
<td>One post needed under the end of each stringer including mid stringer if used, (Figure 3)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Fastener spacing along the width of the stairs is 12 in. If stairs are 7 ft. (12 rises) or taller, 8 in. fastener spacing is required.

* Applies to wood stair system as well.

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**STAIRS CONNECTING TO THE RIM JOIST ASSEMBLY FROM THE SIDE**

**STAIRS IN FOREGROUND FIGURE 1 THRU FIGURE 3 FOR ILLUSTRATION ONLY**

**STAIRS CONNECTING TO THE FLUSH BEAM**

**STAIRS CONNECTING TO THE CANTILEVER RIM PLATE**

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**STAIR SUPPORT POSTS**

Expires 31-12-2017, WEL16130 - Sk6