## NON-LOAD BEARING WALL SYSTEMS

<table>
<thead>
<tr>
<th>DET NO</th>
<th>DETAIL NAME</th>
<th>DETAIL DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deflection Track Assembly</td>
<td>Single Track With Double Flat Strap</td>
</tr>
<tr>
<td>1A</td>
<td>Deflection Track Assembly</td>
<td>CEMCO FAS Track DL2 With Double Flat Strap</td>
</tr>
<tr>
<td>2</td>
<td>Deflection Track Assembly</td>
<td>Single Track With Cold-Rolled Channel (CRC) and Clip Angle</td>
</tr>
<tr>
<td>2A</td>
<td>Deflection Track Assembly</td>
<td>CEMCO FAS Track DL2 With Cold-Rolled Channel (CRC) and Clip Angle</td>
</tr>
<tr>
<td>3</td>
<td>Deflection Track Assembly</td>
<td>Double Deflection Track</td>
</tr>
<tr>
<td>3A</td>
<td>Deflection Track Assembly</td>
<td>Double Deflection Track With CEMCO FAS Track DL2</td>
</tr>
<tr>
<td>4</td>
<td>Deflection Track Assembly</td>
<td>Single CEMCO Slotted Track (CST)</td>
</tr>
<tr>
<td>4A</td>
<td>Deflection Track Assembly</td>
<td>CEMCO FAS Track DL</td>
</tr>
<tr>
<td>5</td>
<td>Wall Deflection</td>
<td>CEMCO DEFLEX Vertical Slide Clip</td>
</tr>
<tr>
<td>6</td>
<td>Bridging</td>
<td>Single Flat Strap With Blocking</td>
</tr>
<tr>
<td>7</td>
<td>Bridging</td>
<td>Double Flat Strap With Blocking</td>
</tr>
<tr>
<td>8</td>
<td>Bridging</td>
<td>Cold-Rolled Channel (CRC) With Clip Angle</td>
</tr>
<tr>
<td>9</td>
<td>Window Non-Load Bearing</td>
<td>Single Track Header and Sill, Single Jamb Stud</td>
</tr>
<tr>
<td>10</td>
<td>Window Non-Load Bearing</td>
<td>Single Track Header and Sill, Boxed Jamb Stud</td>
</tr>
<tr>
<td>11</td>
<td>Window Non-Load Bearing</td>
<td>Single Track Header and Sill, Back-to-Back Jamb Stud</td>
</tr>
<tr>
<td>12</td>
<td>Door Non-Load Bearing</td>
<td>Single Track Header and Single Jamb Stud</td>
</tr>
<tr>
<td>13</td>
<td>Door Non-Load Bearing</td>
<td>Single Track Header and Boxed Jamb Stud</td>
</tr>
<tr>
<td>14</td>
<td>Door Non-Load Bearing</td>
<td>Single Track Header and Back-to-Back Jamb Stud</td>
</tr>
<tr>
<td>15</td>
<td>Non-Load Bearing Wall</td>
<td>Interior Wall Framed Above Ceiling With Diagonal Brace</td>
</tr>
<tr>
<td>16</td>
<td>Non-Load Bearing Wall</td>
<td>Interior Wall Framed to Ceiling With Diagonal Brace</td>
</tr>
</tbody>
</table>

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CEMCO DEFLECTION TRACK

FASTEN DEFLECTION TRACK TO MAIN STRUCTURE (BY DESIGN)

DESIGN GAP FOR VERTICAL DEFLECTION

12" MAX

PLACE (1) ROW OF LATERAL BRACING (CEMCO FLAT STRAPPING EACH SIDE) WITHIN 12" OF DEFLECTION TRACK

CEMCO JAMB STUD

SCREW ATTACH AT EACH FLANGE

CEMCO STUD

DEFLECTION TRACK ASSEMBLY - SINGLE TRACK WITH DOUBLE FLAT STRAP

SCALE: N.T.S.

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NON-LOAD BEARING WALL DETAILS
CEMCO FAS TRACK DL2

FASTEN FAS TRACK DL2 TO MAIN STRUCTURE (BY DESIGN)

DESIGN GAP FOR VERTICAL DEFLECTION

12" MAX

CEMCO JAMB STUD

PLACE (1) ROW OF LATERAL BRACING (CEMCO FLAT STRAPPING EACH SIDE) WITHIN 12" OF DEFLECTION TRACK

SCREW ATTACH AT EACH FLANGE

CEMCO STUD

DEFLECTION TRACK ASSEMBLY - FAS TRACK DL2 WITH DOUBLE FLAT STRAP

SCALE: N.T.S.

1A

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CATEGORY:
NON-LOAD BEARING WALL DETAILS

REV: 0
RELEASE: 12/12/2011
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**CATEGORY:**

NON-LOAD BEARING WALL DETAILS

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**DEFLECTION TRACK ASSEMBLY - SINGLE TRACK WITH COLD-ROLLED CHANNEL**

**SCALE:** N.T.S.

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**OPTION 1:** screwed attachment of lateral bracing

**OPTION 2:** welded attachment of lateral bracing

**OPTION 3:** welded attachment of lateral bracing

**BRACING ATTACHMENTS**

- Fasten deflection track to main structure (by design)
- CEMCO angle clip, fastened to stud and cold rolled channel (CRC)
- CEMCO stud
- CEMCO deflection track
- Design gap for vertical deflection
- Place (1) row of lateral bracing (typical CEMCO cold rolled channel, by design) within 12" of deflection track
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CATEGORY:

NON-LOAD BEARING WALL DETAILS

CEMCO FAS TRACK DL2 (OUTER) TRACK

CEMCO DEEP LEG NESTED (INNER) TRACK

SCREW ATTACH AT EACH FLANGE

CEMCO STUD

FASTEN CEMCO FAS TRACK DL2 (OUTER TRACK) TO MAIN STRUCTURE (BY DESIGN)

NO ATTACHMENT OF OUTER TRACK TO INNER TRACK

MIN SCREW CLEARANCE EQUAL TO DESIGN GAP

DESIGN GAP FOR VERTICAL DEFLECTION

CEMCO JAMB STUD

SCALE: N.T.S.

REV. 0
RELEASE: 12/12/2011
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**DEFLECTION TRACK ASSEMBLY - SINGLE SLOTTED TRACK**

**SCALE:** N.T.S.

**CATEGORY:**

**NON-LOAD BEARING WALL DETAILS**

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CATEGORY:
NON-LOAD BEARING WALL DETAILS
CUT STUD SHORT EQUAL TO DESIGN GAP TO ALLOW FOR VERTICAL DEFLECTION

CEMCO TRACK

SCREW ATTACH (SCREW SIZE & QUANTITY, BY DESIGN)

CEMCO DEFLEX CLIP (BY DESIGN)

FASTEN TRACK TO MAIN STRUCTURE (BY DESIGN)

CEMCO STUD

WALL DEFLECTION - CEMCO DEFLEX VERTICAL SLIDE CLIP

NON-LOAD BEARING WALL DETAILS
CEMCO TRACK BLOCK PIECE TO MATCH WALL STUD (CLIP FLANGE AND BEND). INSTALL AT 8'-0" O.C. AND AT END OF WALL

CEMCO STUD
FINISH SURFACE

SCREW ATTACHMENT, STRAP TO BLOCKING (BY DESIGN)

SCREW ATTACHMENT, TRACK FLANGE TO STUD FLANGE (BY DESIGN)

CEMCO FLAT STRAP ONE SIDE

SCREW ATTACHMENT AT FLANGE

6

BRIDGING - SINGLE FLAT STRAP WITH BLOCKING

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NON-LOAD BEARING WALL DETAILS
CEMCO TRACK BLOCK PIECE TO MATCH WALL STUD (CLIP FLANGE AND BEND), INSTALL AT 8'-0" O.C. AND AT END OF WALL

CEMCO STUD

SCREW ATTACHMENT STRAP TO BLOCKING (BY DESIGN)

SCREW ATTACHMENT, TRACK FLANGE TO STUD FLANGE (BY DESIGN)

CEMCO FLAT STRAP AT EACH SIDE

SCREW ATTACHMENT AT EACH FLANGE

BRIDGING - DOUBLE FLAT STRAP WITH BLOCKING

SCALE: N.T.S.

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CATEGORY:
NON-LOAD BEARING WALL DETAILS
BRIDGING - COLD ROLLED CHANNEL WITH CLIP ANGLE

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CATEGORIES:

13 DOOR NON-LOAD BEARING
SINGLE TRACK HEADER & BOXED JAMB

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Non-Load Bearing Wall - Interior Wall Framed to Ceiling with Diagonal Brace

Scale: N.T.S.

Categories:
- Non-Load Bearing Wall Details

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