**StiffWall® Column Installation Instructions**

<table>
<thead>
<tr>
<th>Step</th>
<th>Instruction</th>
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</thead>
<tbody>
<tr>
<td>①</td>
<td>Position bottom track on slab and provide holes in track web for anchor bolts.</td>
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<tr>
<td>②</td>
<td>Nest a StiffWall column assembly into the track over the anchors. Install washers and tighten nuts per manufacturer’s recommendations.</td>
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<tr>
<td>③</td>
<td>Install required infill studs until the next StiffWall column is encountered. Install StiffWall column assembly as shown in step 2.</td>
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<tr>
<td>④</td>
<td>Install top track. Track web holes must be provided at boot assembly locations for upper floor anchors to pass through.</td>
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<tr>
<td>⑤</td>
<td>Install anchors or through rods into the top base plates. If another floor is to be added, and through rods are used, they will extend through the floor and into the lower StiffWall® boot assembly of the next floor.</td>
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<tr>
<td>⑥</td>
<td>Install Flat Strap X-Bracing.</td>
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**Diagrams:**
- Diagram showing the installation of the StiffWall column.
- Diagram showing the boot assembly and washers.
- Diagram showing the infill studs and their installation.
- Diagram showing the installation of the top track and the positioning of anchors.
- Diagram showing the installation of flat straps for X-bracing.

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**Notes:**
- The installation instructions are for StiffWall® columns, and include specific steps for positioning, nesting, and installation of the column assembly.
- Diagrams are provided to illustrate the steps, including the boot assembly, washers, and infill studs.
- Flat strap X-bracing is also included as part of the installation process.

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**Additional Information:**
- The StiffWall® system is designed for use in structural steel applications.
- Proper installation is crucial for the integrity and safety of the structure.
- The diagrams are essential for understanding the detailed steps involved in the installation process.

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