



Extend-O-Column® Installation Guide

A. Preparation By Builders

- 1.) Install floor and partition wall beam, leveled and in designated location.
- 2.) Plumb down from support beam and mark the designed and constructed footing pad.
 - a. The mark will represent the middle of the support beam web and the center of the footing.

B. Column Installation

- 1.) Bolt or weld fixed plate to bottom of beam flange holes. Center of column must lie directly under the support beam web.
- 2.) If column is of the adjustable type, the screw must be installed down and located directly over the mark.
- 3.) Using the adjustment screw, snug the column between the support beam and pad. The final check is to plumb the column in two directions at 90 degrees. Bump column bottom end to achieve plumb. Repeat this if needed.

NOTE: The most critical criteria is to hold the column centering under the support beam web.
No Further adjustments with the screw mechanism are permitted.
- 4.) The adjustable screw mechanism must be completely encased in (3500psi) concrete.