



Commercial



Suburban



Agricultural

Foundations



Technical Data:

Sakrete® meets ASTM Spec. C-387-56T and yields a compressive strength of 3500 psi.

Standard Foundation:

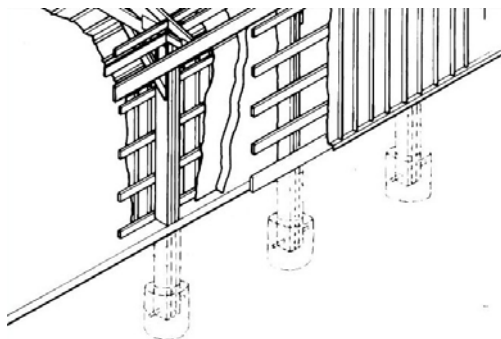
Our standard specifications call for holes dug four feet deep with a 45 pound layer of dry concrete mix to establish a firm level base. A #4 x 9" long reinforcement bar is inserted through the STP column and embedded in the concrete footing, which securely ties the post to the footing allowing for maximum column bearing resistance and uplift resistance. The STP column is then set on the first layer of dry concrete. After being plumbed, and additional 45 pounds of dry cement is placed around the base and the rod. The hole is then backfilled and tamped. The result is a secure, performance tested foundation. The foundation provides design strength for download and upload. The diameter of the footing will be based on the total vertical load on the column.

Installed By:

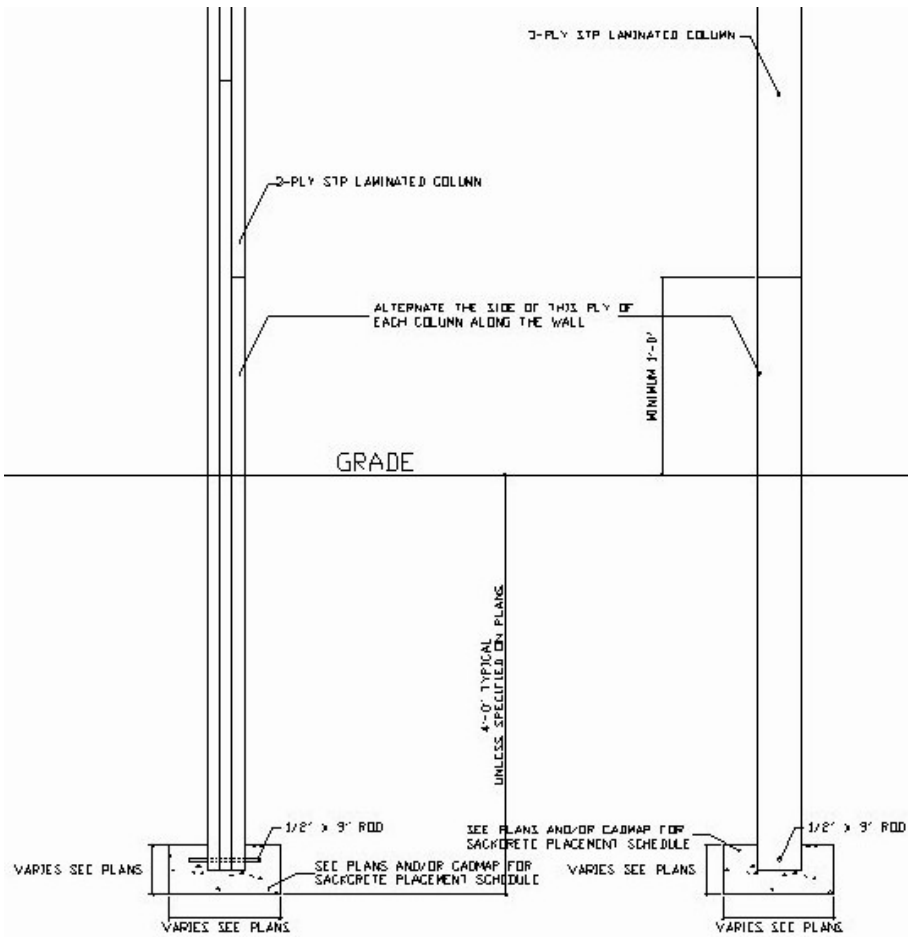
Walters Buildings Crews

Product Description:

Walters Buildings can construct your building on prepared fill (standard) or on concrete. The standard footing uses Sakrete®, which is a ready-to-use mixture of fine and coarse aggregates and Portland cement. All ingredients in each bag are thoroughly mixed.



Standard Column Placement Detail



STANDARD CONCRETE WALL / GRADE BEAM DETAIL

OUTSIDE DIMENSIONS OF WALLS / GRADE BEAM SAME AS BUILDING DIMENSIONS

