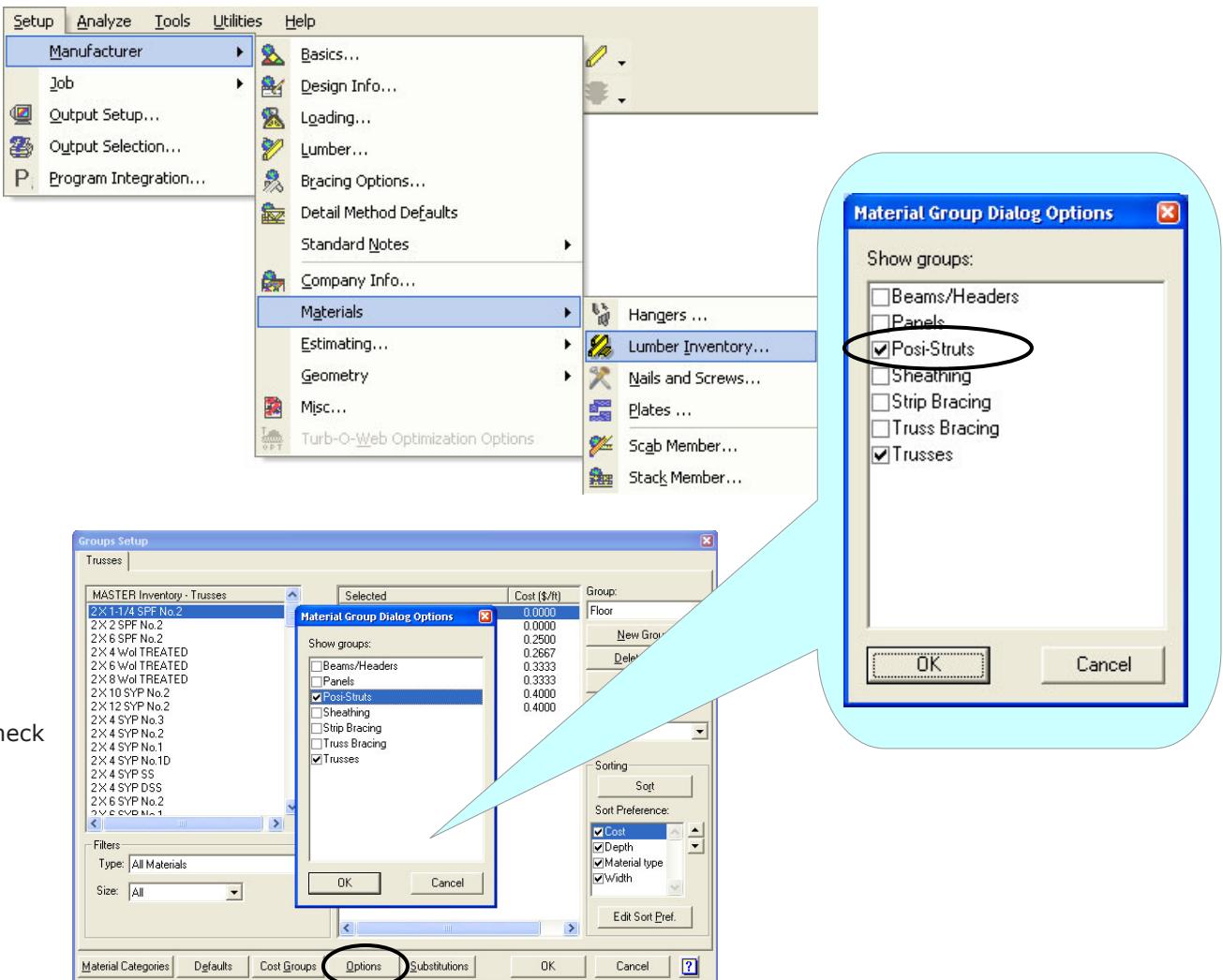# Posi-Strut
Inventory

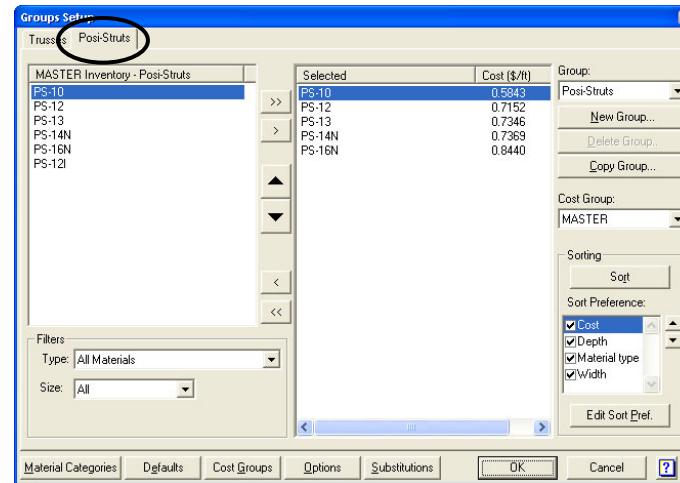From **Setup/Manufacturer/ Materials/Lumber Inventory**.

Click **Options** and in the **Material Group Dialog Options** window check on Posi-Struts and click ok.

Posi-Strut
Inventory

The Posi-Strut tab appears in the upper left corner of the window.

Click the Posi-Strut tab and make adjustments, to inventory items and pricing, as needed.

Understanding Posi-Strut labels:

PS-10:   Depth is **9-1/4"** to match a 2X10 floor joist.

PS-12:   Depth is **11-1/4"** to match a 2X12 floor joist.

PS-12i: Depth is **11-7/8"** to match a 12" I-Joist.

PS-13:   **Canadian**

PS-14N: Depth is **14"**.

PS-16N: Depth is **16"**.
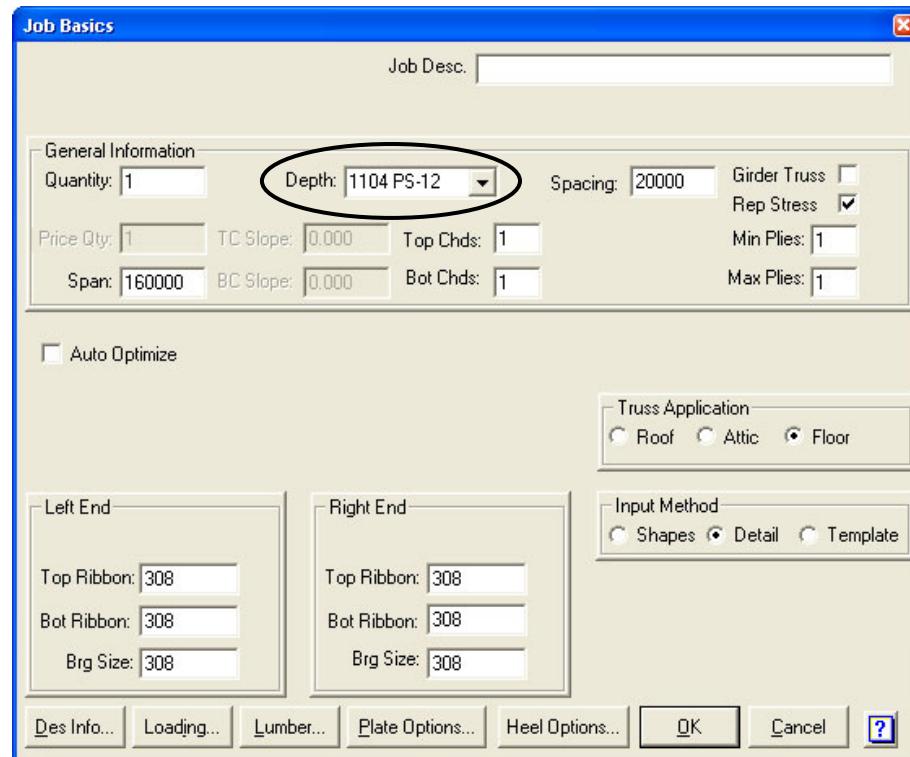
Using Posi-Struts

File/New Truss

From the Basics window, change the Truss Application to Floor. The screen will adjust for floor input.

Select the required Posi-Strut depth from the Depth pull down.

> **NOTE:** Only the items remaining in the Posi-Strut inventory will show in this list.

Check to make sure all defaults are as they should be. Loading and Lumber will change to floor defaults unless otherwise specified.
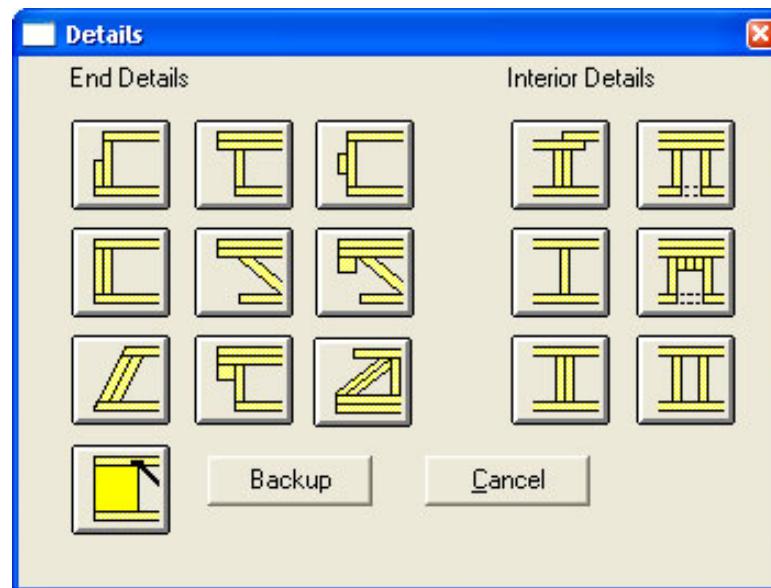
When all information has been entered, click OK

Using Posi-Struts

When the OK button is click on Basics, Posi-Strut input looks exactly like floor truss input.

Select the desired End Details and Interior Details the same as floor trusses.
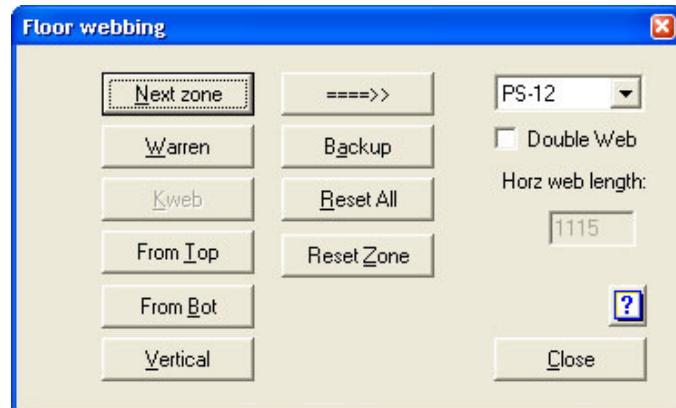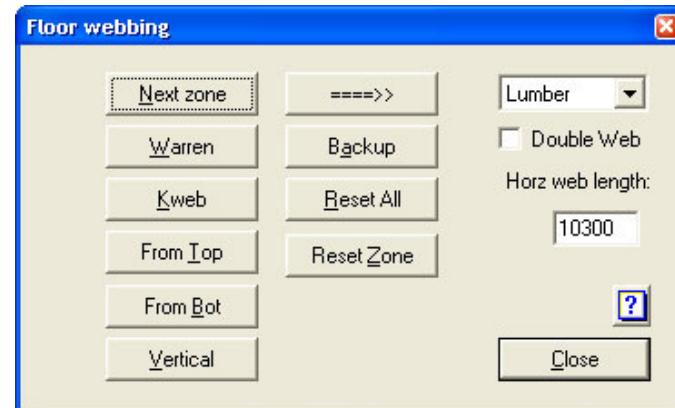
Using Posi-Struts
Webbing

After all details have been entered, the screen again looks exactly like the floor truss screen.

There is no **K-Web** option when using Posi-Struts

Posi-Strut Webbing

Floor Truss Webbing

Using Posi-Struts

Webbing Options

Next Zone; Moves to the next section between manually applied details.

Warren; This method uses diagonal webs. Typical half panel is **11-15/16".**

Kweb; Unavailable for Posi-Strut floors

From Top; For manual web input. Starts the next web from the top chord.

From Bot; For manual web input. Starts the next web from the bottom chord.

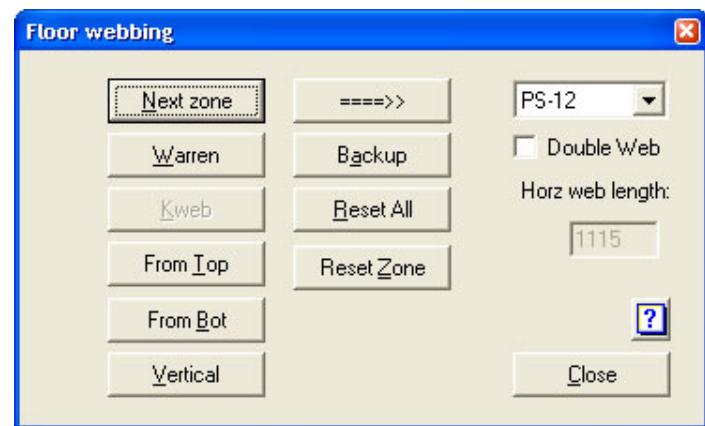**Vertical;** For manual web input. Adds a vertical web.

Arrow Button; Allows the user to web from left or right. Arrow changes direction when clicked.

Backup; Allows the user to backup or undo the last manual web. Removes one web per click.

Reset All; Allows the user to remove all webs from all zones and reinput

Reset Zone; Allows the user to remove all webs from the current zone and reinput

Double Web; Allows the user to double an individual web during manual webbing.

Using Posi-Struts

Automatic Webbing

When the Warren Web option is activated, the **Posistrut Pattern Webbing** window will appear.

Strongback: Adds a strongback bracing web at the specified location

Fixed Chase: Locks the chase opening to the size specified

Floating chase using vertical posts: Allows the chase to change sizes and uses wood posts for the chase blocks

Floating chase using metal webs: Allows the chase to change sizes and uses metal webs for the chase. Creates a triangular opening

Defaults for floating chase using vertical webs: Allows the user to specify the Min and Max floating chase opening when using wood vertical webs at the chase.

Below is a completed Posi-Strut floor truss