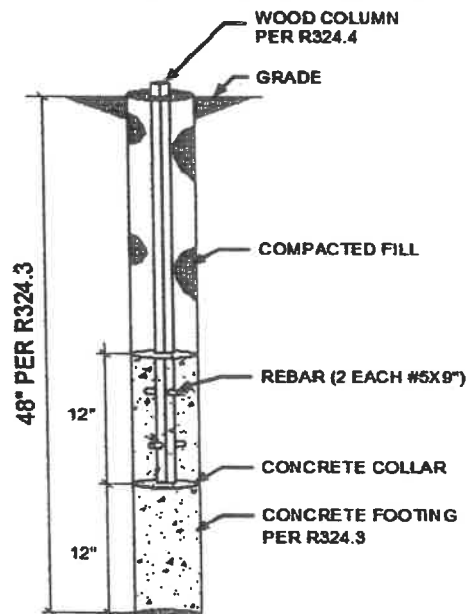


R324.3 Post Frame Pier Diameters

Building width (length of truss) including overhang (feet)

	25	28	32	36	40	44	48
Diameter (inches)	18	22	24	26	28	28	30

1. Pier footing thickness shall be a minimum one-half of the diameter of the footing.
2. Based upon 2000 PSF soil bearing capacity and truss loads of 20 or 30 PSF live or snow load top chord, 10 PSF dead load top chord, 5 PSF dead load on the bottom chord and no live load on the bottom chord.
3. Fractional widths shall be rounded to the next higher pier footing diameter.



R324.4 Column and Wall Construction

Columns shall be three sections of 4-ply unspliced, reinforced spliced or solid wood and shall not be less than 6 inch by 6 inch nominal size. Columns shall comply with the requirements of Section R318 and shall be restrained to prevent lateral displacement. Built up columns shall be fastened as illustrated in Figure R324.2

R324.4.2 Column Spacing

The maximum spacing for columns shall be 8 feet.

R324.4.3 Skirt Boards

Skirt boards shall be treated lumber meeting the requirements of Section R318 and attached per Table R324.7