

**TABLE 2304.10.1—continued  
FASTENING SCHEDULE**

DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER	SPACING AND LOCATION
<b>Wall</b>		
18. 1" brace to each stud and plate	2-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 2-10d box ( $3" \times 0.128"$ ); or 2-3" $\times 0.131"$ nails; or 2-3" 14 gage staples, $\frac{7}{16}"$ crown	Face nail
19. 1" $\times$ 6" sheathing to each bearing	2-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 2-10d box ( $3" \times 0.128"$ )	Face nail
20. 1" $\times$ 8" and wider sheathing to each bearing	3-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 3-10d box ( $3" \times 0.128"$ )	Face nail
<b>Floor</b>		
21. Joist to sill, top plate, or girder	3-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or floor 3-10d box ( $3" \times 0.128"$ ); or 3-3" $\times 0.131"$ nails; or 3-3" 14 gage staples, $\frac{7}{16}"$ crown	Toenail
22. Rim joist, band joist, or blocking to top plate, sill or other framing below	8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 10d box ( $3" \times 0.128"$ ); or 3" $\times 0.131"$ nails; or 3" 14 gage staples, $\frac{7}{16}"$ crown	6" o.c., toenail
23. 1" $\times$ 6" subfloor or less to each joist	2-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 2-10d box ( $3" \times 0.128"$ )	Face nail
24. 2" subfloor to joist or girder	2-16d common ( $3\frac{1}{2}" \times 0.162"$ )	Face nail
25. 2" planks (plank & beam – floor & roof)	2-16d common ( $3\frac{1}{2}" \times 0.162"$ )	Each bearing, face nail
26. Built-up girders and beams, 2" lumber layers	20d common ( $4" \times 0.192"$ )	32" o.c., face nail at top and bot- tom staggered on opposite sides
	10d box ( $3" \times 0.128"$ ); or 3" $\times 0.131"$ nails; or 3" 14 gage staples, $\frac{7}{16}"$ crown	24" o.c. face nail at top and bot- tom staggered on opposite sides
	And: 2-20d common ( $4" \times 0.192"$ ); or 3-10d box ( $3" \times 0.128"$ ); or 3-3" $\times 0.131"$ nails; or 3-3" 14 gage staples, $\frac{7}{16}"$ crown	Ends and at each splice, face nail
27. Ledger strip supporting joists or rafters	3-16d common ( $3\frac{1}{2}" \times 0.162"$ ); or 4-10d box ( $3" \times 0.128"$ ); or 4-3" $\times 0.131"$ nails; or 4-3" 14 gage staples, $\frac{7}{16}"$ crown	Each joist or rafter, face nail
28. Joist to band joist or rim joist	3-16d common ( $3\frac{1}{2}" \times 0.162"$ ); or 4-10d box ( $3" \times 0.128"$ ); or 4-3" $\times 0.131"$ nails; or 4-3" 14 gage staples, $\frac{7}{16}"$ crown	End nail
29. Bridging or blocking to joist, rafter or truss	2-8d common ( $2\frac{1}{2}" \times 0.131"$ ); or 2-10d box ( $3" \times 0.128"$ ); or 2-3" $\times 0.131"$ nails; or 2-3" 14 gage staples, $\frac{7}{16}"$ crown	Each end, toenail

(continued)