

WAC 246-359-340 Nailing schedule wood framed construction and concrete masonry units. All nailing must be completed according to Table 340.

Table 340 Nailing Schedule	
CONNECTION	NAILING ¹
1. Joist to sill or girder, toenail	3-8d
2. Bridging to joist, toenail each end	2-8d
3. 1" x 6" subfloor or less to each joist, face nail	2-8d
4. Wider than 1" x 6" subfloor to each joist, face nail	3-8d
5. 2" subfloor to joist or girder, blind and face nail	2-16d
6. Sole plate to joist or blocking, typical face nail Sole plate to joist or blocking, at braced wall panels	16d at 16" o.c. 3-16d per 16"
7. Top plate to stud, end nail	2-16d
8. Stud to sole plate	4-8d, toenail or 2-16d, end nail
9. Double studs, face nail	16d at 24" o.c.
10. Doubled top plates, typical face nail Doubled top plates, lap splice	16d at 16" o.c. 8-16d
11. Blocking between joists or rafters to top plate, toenail	3-8d
12. Rim joist to top plate, toenail	8d at 6" o.c.
13. Top plates, laps, and intersections, face nail	2-16d
14. Continuous header, two pieces	16d at 16" o.c. along each edge
15. Ceiling joists to plate, toenail	3-8d
16. Continuous header to stud, toenail	4-8d
17. Ceiling joists, laps over partitions, face nail	3-16d
18. Ceiling joists to parallel rafters, face nail	3-16d
19. Rafter to plate, toenail	3-8d
20. 1" brace to each stud and plate, face nail	2-8d
21. 1" x 8" sheathing or less to each bearing, face nail	2-8d
22. Wider than 1" x 8" sheathing to each bearing, face nail	3-8d
23. Built-up corner studs	16d at 24" o.c.
24. Built-up girder and beams	20d at 32" o.c. at top and bottom and staggered 2-20d at ends and at each splice
25. 2" planks	2-16d at each bearing

¹ Common or boxed nails must be used.

[Statutory Authority: RCW 70.114A.081. WSR 99-03-065, § 246-359-340, filed 1/18/99, effective 2/18/99.]