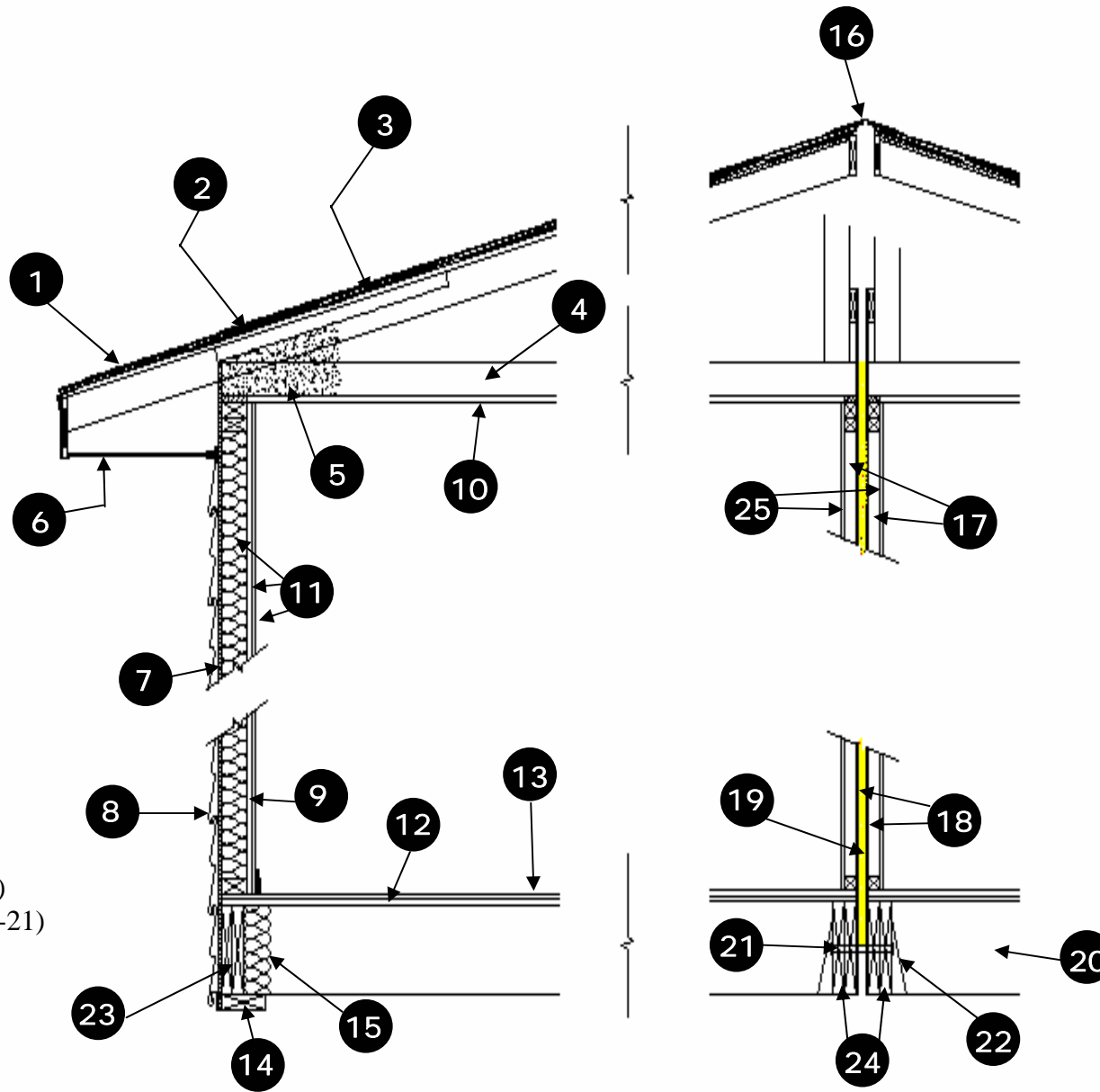


February 2008 Standard
Construction



1. 30 year 245# fiberglass shingles
2. Roof underlayment paper
3. 1/2" roof sheathing
4. Engineered trusses 24" o.c.
5. *Cellulosic insulation (R-50 standard)
6. Pre-finished aluminum soffits and fascia
7. 7/16" wall sheathing (glued and stapled)
8. Vinyl siding
9. 2x6 Exterior wall studs 16" o.c.
10. 5/8" foil-back sheetrock (glued and screwed)
11. *5 1/2" high density fiberglass insulation (R-21)
* 5/8" foil-faced foam insulation (R-4.5)
* 1/2" sheetrock
12. 7/16" sheathing subfloor
13. 19/32" plywood underlayment
14. Treated sillplate (on-site by builder)
15. Insulated on-site by builder

16. Continuous vented ridge and cap
17. 2x4 studs laid flat on centerwall
18. 5/8" sheathing (glued and stapled)
19. Insulating sealer between centerwalls
20. 2x10 floor joists 16" o.c.
21. 1/2" bolts 32" o.c.
22. 18 gauge joist hangers on each joist
23. Double 2x10 rim joist
24. 2x10 SYP center beam (3 per module)
25. 1/2" sheetrock

*According to the insulation manufacturer, the respective thickness of insulation specified will yield the respective R-values specified.