



1. Weather-resistant flat roof membrane with 1:50 slope and roof flashing
2. Waterproofing and vapor barrier
3. 2" x 9" blocking
4. 8 1/4" SIP panel
5. 1/2" gypsum board
6. 10" x 2" top plate
7. 1.2" Gypsum board
8. 4 1/2" Structural Insulated Panel (SIP) with 1/2" OSB surrounding extruded polystyrene insulation
9. Vapor barrier and drainage mat
10. Through-wall flashing
11. Weather-proof black header
12. Window mullions
13. 3-paned argon-filled window
14. Sill with aluminum exterior
15. 3/4" air gap
16. 2" extruded polystyrene insulation
17. 1/4" synthetic stucco with control joints
18. 10" x 2" sole plate
19. 3/4" x 6" tongue-and-groove bamboo flooring
20. 1/2" subflooring
21. 12" x 2" blocking
22. 10 1/4" SIP panel
23. Weather-resistant membrane and vapor barrier
24. 10" x 2" treated sill plate
25. Sill sealer
26. Foundation (see foundation detail)

