



48"
36"
24"
12"
0
6"
3"
scale in inches

vented metal ridge cap
 Simpson Strong-Tie LSSU210 Sloped Joist Hangers
 no insulation yet (later to be installed)
 pitch: 37° (9:12)
 3 1/2"x11 7/8" Parallam PSL 2.0E
 rafters 2x10 - 24" oc
 strapping 1x3 - 18" oc - 45°
 ventilation
 1/2" ZIP sheathing
 Simpson CCQ48SDS2.5
 rafters 2x10 - 24" oc
 column in center 7"x7" Parallam PSL 1.8E

**All connectors
 Simpson Strong Tie;
 galvanised bolts, washers
 + galvanised screws / nails**

Metal standing seam
 strapping 1x3 - 18" oc - 45°
 1/2" ZIP sheathing
 ventilation
 4 rafters 2x12 16" oc
 Simpson double sided timber connector
 4 rafters 2x10 16" oc
 Simpson H1 tie
 header 2x6
 studs 2x6 - 24" oc
 3x 2x12 over garage doors
 Simpson H1 tie double 2x6 top plate
 rafters 2x10 - 24" oc
 blocking 2x12
 Metal standing seam
 ventilation
 strapping 1x3 - 18" oc - 45°
 ZIP sheathing, 1/2" thick, PS2 Span 32/16, Rating Structural 1, Vapor Transmission of WRB Layer 12-16 perm ASTM E 96-00 Procedure B
 rafters 2x10 - 24" oc
 1x10
 drip edge
 2' overhang
 fascia (hardyboard)
 siding board & batten
 drip edge
 2' overhang
 framing 2x6 - 24" oc
 siding board & batten

All ZIP sheathing panels provide Ice- and Watershield

ZIP sheathing 1/2" thick, PS2 Span 32/16 Rating Structural 1 Vapor Transmission of WRB Layer 12-16 perm ASTM E 96-00 Procedure B
 vapor barrier
 cement fiber filler
 pavement
 4" rigid foam insulation R-24
 8" concrete
 8" gravel
 4" concrete slab
 vapor barrier
 rebar anchors - 5' oc
 coating
 8" concrete

**DETAILS
 garage**

concrete foundation 6"x16"