3" spray polyurethane foam (2 lb/ft³ density)

1½" metal stud wall

Gypsum board thermal barrier

¾" drainage mat (filter fabric side facing up)

2" extruded polystyrene (XPS)

New concrete slab

Existing slab
Asphalt shingles
Roof underlayment
1/2" plywood roof sheathing
Two layers of 2" polyisocyanurate rigid insulation
Existing board roof sheathing
6" high-density (2.0 pcf) sprayed polyurethane foam insulation
Self-adhering ice/water membrane
4" from roof edge
Existing attic joists extended, widening soffit to accommodate exterior insulation
Metal starter strip with drip edge
1 X 3 trim
2 X 12 facia board
Continuous beadboard soffit
5/4" X 8" frieze board
Siding over 3/4" pressure treated wood strapping
Existing 2 X 6 wood rafter
1/2" gypsum board interior sheathing
Existing attic flooring removed at perimeter to allow for installation of sprayed polyurethane foam insulation seal to top plate
Existing interior plaster

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