

PROPOSED ROOF

CUT-AWAY

WEIGHT CALCULATIONS

CURRENT

- .36 SKIP SHEATHING
- 2.00 WOOD SHINGLE
- 2.00 " "
- 1.95 ASPHALT SINGLE

6.31 lbs./ft²

PROPOSED

- .36 SKIP SHEATHING
- 2.00 Wood shingle
- .36 Polyiso
- .36 Polyiso
- .29 Grace
- 1.00 metal roof

4.37 lbs./ft²

STANDING SEAM
METAL ROOF

1.00 lbs./ft²

HI-TEMP
ICE & WATER SHIELD

.29 lbs./ft²

2" POLYISO INSULATION
RIGID FOAM

.36 lbs./ft²

2" POLYISO INSULATION
RIGID FOAM

.36 lbs./ft²

R MAX
CLOSED CELL
POLYISO CYANURATE

THERMAROOF
PLUS-3

THERMAROOF
PLUS-3

WOOD SHINGLES
(EXISTING)

2.0 lbs./ft²

RAFTERS
(EXISTING)

1" x 4" SKIP SHEATHING
7/8" x 4" (ACTUAL SIZE)
(EXISTING)

.72 lbs./ft² - FULL COVERAGE
.36 lbs./ft² - SKIP SHEATHING

