SOLARIUM DETAIL MANUAL

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# SOLARIUM DETAIL MANUAL

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Existing T111 siding
Aluminum closure
1 x Nailer
Glass clip
Fiberglass insulation
Post
Glass
1 1/4" x 1 3/4"
angle closure
Sill beyond

A
Jamb
half scale
Sill beyond

Glass

Glass clip

Post

Sill flashing below

Existing house wall

Jamb

half scale
Barcap
Glass clip
Silicone sealant
S.S. machine screw
Rubber gasket
Rafter
glass
half scale
Shingles
Existing drip edge
Existing 2x8 fascia
Existing fascia
Existing gutter
Flashing
Glass
Purlin
Concealed rafter clip
New p.t. 2x4 by WSD
Extend 1x fascia
5" lag bolts @ 8" o.c.
Solarium

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G
Ridge
half scale
Glass
Purlin bar
Flashing
Barcap beyond
Post beyond

\( \text{Eave} \)

half scale
Remove existing foundation flush to garage floor and patch @ door

Sliding glass door by WSD

Garage floor/foundation

Existing siding

Existing siding

5/8" particle underlayment

1/2" treated plywood decking

1 1/2" Styrofoam insulation

Ring joist

Joist beyond

Post beyond

Glass/1" insulation w/aluminum skin & sill

Sill bar

5/8" Underlayment

1/2" Treated plywood decking

Glass clip

Barcap

2x6 Deck joist

1 1/2" Styrofoam insulation

Aluminum closure

Door

3" = 1'-0"
Header framing
Exterior T111 siding
Door head
Screen
Glass
Door
Glass
Purlin bar
Flashing
Barcap beyond
Casement window

Eave @ Casement
half scale
3/8" Soffit plywood

1 3/4" x 1 3/4" Angle extrusions

Tape gasket

Silicone sealant

Glass

Endwall rafter

Coped post beyond

Endwall Ridge
half scale
Purlin

Post beyond

Glass
Window jamb
half scale