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Scale 1/4" = 1' - 0"

Wisconsin Solar Design
GREENHOUSES SOLARIUMS SKYLIGHTS
South elevation
Scale 1/4" = 1'-0"
West elevation
Scale 1/4" = 1'-0"

Elevation shown for detail manual reference. Actual elevations and details will vary depending on specific project design.
Cross section shown for detail manual reference. Actual cross sections and details will vary depending on specific project design.

Cross Section
Scale 1/4" = 1'-0"

Wisconsin Solar Design
GREENHOUSES SOLARIUMS SKYLIGHTS
Cross section shown for detail manual reference. Actual cross sections and details will vary depending on specific project design.

Cross Section
Scale 1/4" = 1'-0"

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GREENHOUSES SOLAR IUMS SKYLIGHTS
Barcap beyond
Roof glass
Rafter beyond
EPDM shim
Purlins
Aluminum eave closure
EPDM gasket
Sealant
Glass
Wall barcap beyond

Eave
half scale
NOTES:

- Pushrod is 19\(\frac{1}{2}\)" long
  (18\(\frac{1}{2}\)" center to center)
- Glass is 24" long

- Barcap is 24\(\frac{1}{2}\)" + bend (1\(\frac{1}{2}\)"
- Purlin bar shall be 24"
- The arm angle is 26.8°
- Position of vent motor may change
- Motor mount is 36" from inside edge to the long point @ridge
- Cope top row barcap \(\frac{1}{2}\)" x \(\frac{3}{4}\)" @ vent
- Glass stop @ vent is \(\frac{1}{2}\)" x 4" x 2" wide
- * These dimensions will change with roof slope

Glass stop
Top row barcap notched at vent
Vent motor
Motor mount on side opp. vent arms

36" to long point of miter @ peak
6" Purlin
18\(\frac{1}{2}\)" center-to-center
11"-7" screen clear opening

Ridge cap
Mounting clip

\(\frac{8}{8}\)" x \(\frac{3}{4}\)" aluminum flashing
Clips

Alum. channel
Rafter beyond
Vent arm

2'-4" closed position

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