WISCONSIN SOLAR DESIGN

GREENHOUSES SOLARIUMS SKYLIGHTS

GREENHOUSE DETAIL MANUAL

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Plan shown for detail manual reference.
Actual plans and details will vary
depending on specific project design.

Plan

Scale 1/4" = 1'-0"

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

South elevation

Scale 1/4" = 1'-0"

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West elevation

Scale 1/4" = 1'-0"

Elevation shown for detail manual reference.
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depending on specific project design.

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1 Cross Section

Scale 1/4" = 1'-0"

Cross section shown for detail manual reference.
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Cross section shown for detail manual reference.
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2 Cross Section

Scale 1/4" = 1'-0"

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A

Eave

half scale

8

NOTES:

-Pushrod is $19\frac{1}{2}$" long
($18\frac{3}{4}$" center to center)

-Glass is 24" long

-Barcap is $24\frac{1}{2}$" + bend ($1\frac{7}{8}$")

-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 $\frac{1}{4}$"x $1\frac{3}{4}$" @ vent

-Glass stop @ vent is $1\frac{1}{4}$' x 4" x 2" wide

-* These dimensions will change with roof slope

Ridge vent detail

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