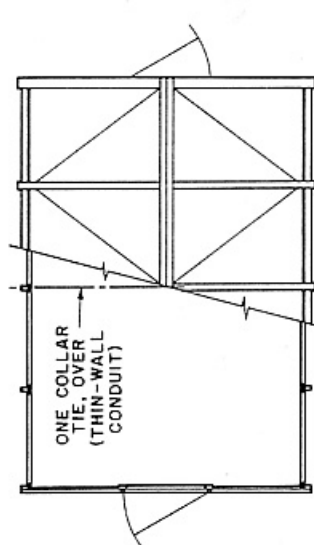


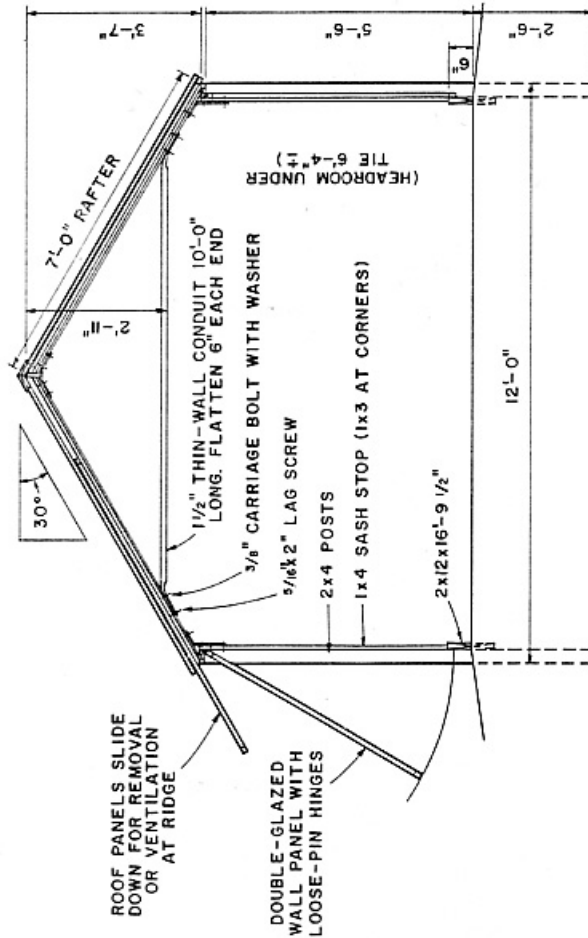
FRAMING ELEVATIONS

12" 0' 1' 2' 3' 4'



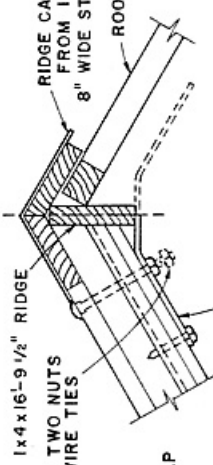
FRAMING PLAN

12" 0' 1' 2' 3' 4'



CROSS SECTION

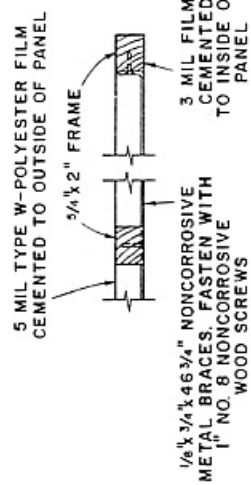
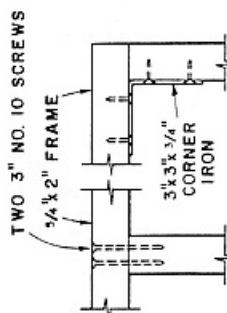
12" 0' 1' 2'



ROOF SASH PANEL

12" 0' 1' 2'

SECTION A-A
NOT TO SCALE



SECTION A-A
NOT TO SCALE

TWO 3" NO. 10 SCREWS

3/4" x 2" FRAME

3 3/4" x 3/4" CORNER IRON

3 MIL FILM W-POLYESTER FILM CEMENTED TO INSIDE OF PANEL

1/8" x 3/4" x 46 3/4" NONCORROSIVE METAL BRACES, FASTENED WITH 1" NO. 8 NONCORROSIVE WOOD SCREWS

5 MIL TYPE W-POLYESTER FILM CEMENTED TO OUTSIDE OF PANEL

3/4" x 2" FRAME

3 3/4" x 3/4" CORNER IRON

3 MIL FILM W-POLYESTER FILM CEMENTED TO INSIDE OF PANEL

1/8" x 3/4" x 46 3/4" NONCORROSIVE METAL BRACES, FASTENED WITH 1" NO. 8 NONCORROSIVE WOOD SCREWS

5 MIL TYPE W-POLYESTER FILM CEMENTED TO OUTSIDE OF PANEL

3/4" x 2" FRAME

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3 MIL FILM W-POLYESTER FILM CEMENTED TO INSIDE OF PANEL

1/8" x 3/4" x 46 3/4" NONCORROSIVE METAL BRACES, FASTENED WITH 1" NO. 8 NONCORROSIVE WOOD SCREWS

ROOF RIDGE DETAIL

1/2" x 1/2" x 12" F.B. WITH 3/8" DIA. CARRIAGE BOLT & 3/8" x 2" LAG SCREW TO EACH RAFTER

8" WIDE STRIP OF SHEET METAL

ROOF PANEL (RAFTER NOT SHOWN)

12" x 16" x 9 1/2" RIDGE

USE LONGER BOLT AND TWO NUTS TO ANCHOR ENDS OF WIRE TIES

1x4 CAP

1x6 CAP

1x1

RAFTER DETAILS

1x1 PANEL SUPPORTS WITH 1/4" BEVEL FOR GUTTER

2x3 RAFTER

END RAFTER

EAVE CONNECTIONS

2x4 x 16" x 9 1/2" PLATE

8" GUTTER SPIKE

1x4 STOP

1x4 CAP

1x6 CAP

1x1

NOTE: CONSULT LOCAL HEALTH AND BUILDING CODE AUTHORITIES BEFORE STARTING CONSTRUCTION.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS STATE OF TENNESSEE UNIVERSITY OF TENNESSEE AGRICULTURAL ENGINEERING DEPARTMENT UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

PLASTIC GREENHOUSE

USDA '76 6251 SHEET 1 OF 2

