Note: Assume all holes for \( \frac{3}{8} \)" bolts.

Spectrum Design

David Vreeland

Caffery Greenhouse 54' Long

Steel Frame Details

September 25, 2000

Caffery Greenhouse 2 Steel r2d
FIELD APPLIED PRESTRESSED 2 X 1 X 12
(Acts as ridge frame) Between frames

RIDGE DETAIL
9/25/00

FACTORY APPLIED 2 X 6
6½” ROOF PANEL

1½” LAG BOLT

½” OSB

3½” X 6” PLATE

18’ 0”

3 X 2 X 3½” STEEL TUBE

CABLE EAR

CAFFEY GREENHO

Spectrum Design Collaborative
An integrative approach to planning, design and construction management

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PURLINS

QUANTITY

6 - W/EAR WELDED
   THIS END &
   3/8" BOLT HOLE

6 - W/EAR WELDED
   OPPOSITE END

1 - W/EAR WELDED
   THIS END &
   -TAB WELDED
   AT 3 1/8" FROM
   EAR END OF PURLIN

1 - W/EAR WELD OPPOSITE END
   & TAB WELDED 1 1/8" FROM
   EAR END OR PURLIN

42 - AS SHOWN

4 - W/TAB WELDED
   AS SHOWN

3 - W/TAB WELDED
   AS SHOWN