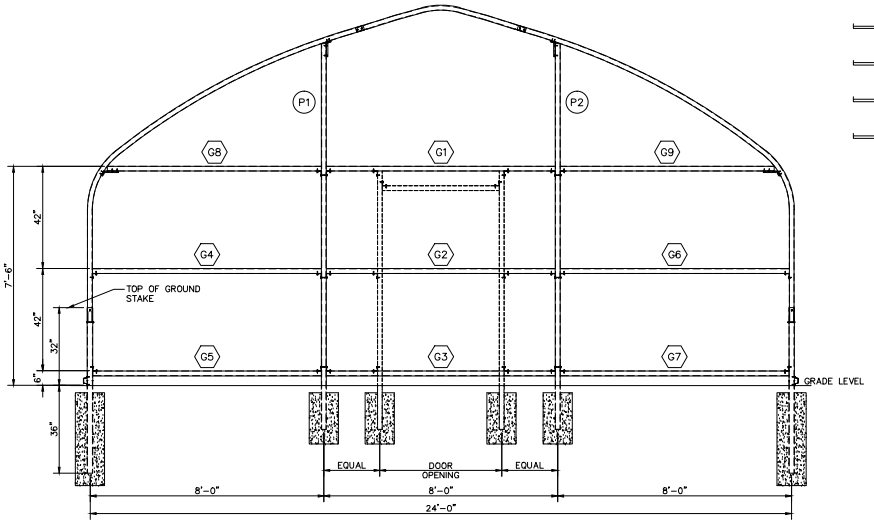
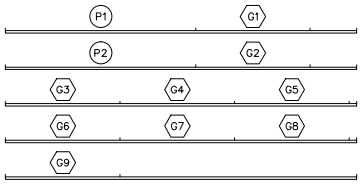
NOTES:
Below is the suggested post and girt spacing layout for one end when using steel gable framing kit (optional). This kit contains sufficient lengths of 2" square steel tubing to be field cut as per cutting schedule.
Any deviations from noted post spacings will alter these lengths and may result in insufficient amounts of tubing.



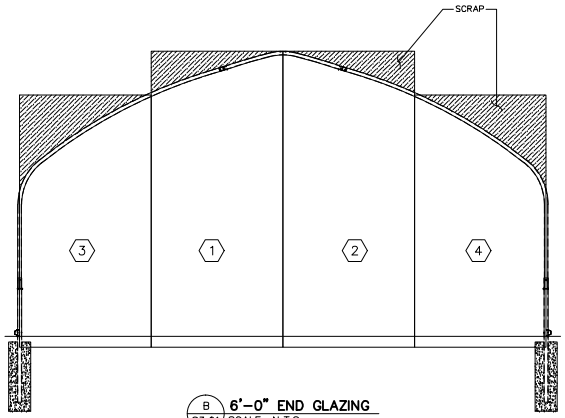
A S3.01 **6'-0" END FRAMING**
SCALE: N.T.S.

POST & GIRT CUTTING SCHEDULE
(5 PIECES OF 2"SQ TUBE @ 288")
(VERIFY LENGTHS IN FIELD)



P1 THRU P2 =156" (13'-0")
G1 THRU G9 =94" (7'-10")

C S3.01 **POSTS & GIRTS**
SCALE: N.T.S.

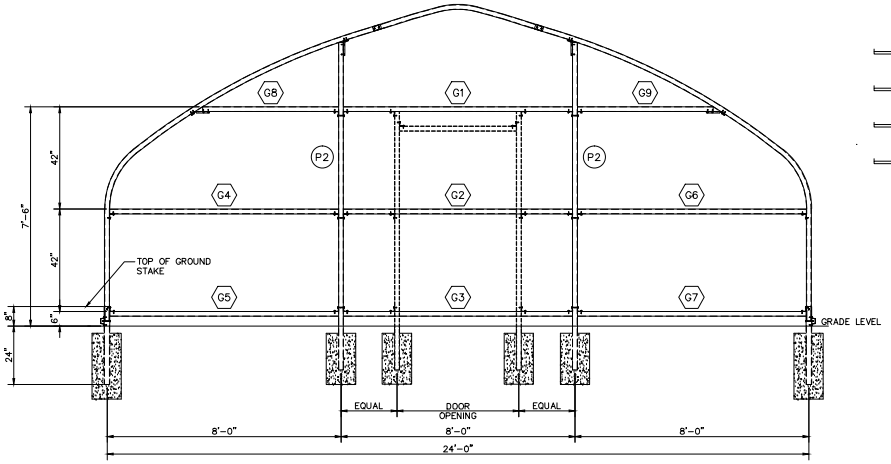


B S3.01 **6'-0" END GLAZING**
SCALE: N.T.S.

6'-0" WIDE POLYCARBONATE SHEETS

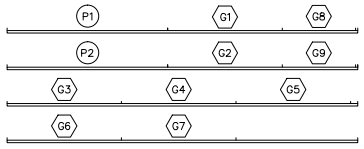
SHEETS #1 & #2 ARE 162"(13'-6")
SHEETS #3 & #4 ARE 138" (11'-6")

REQUIRES 52 LINEAL FEET OF DOUBLE H-SPLICE
REQUIRES 80 SCREWS



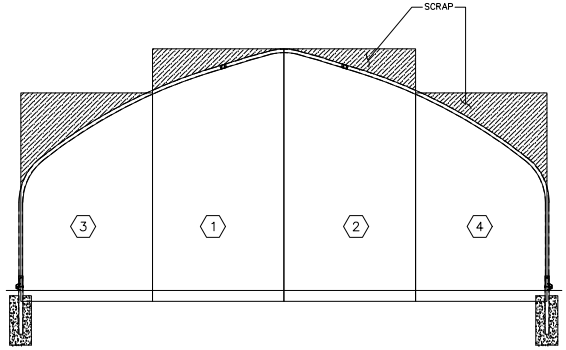
D S3.01 **4'-0" END FRAMING**
SCALE: N.T.S.

POST & GIRT CUTTING SCHEDULE
(4 PIECES OF 2"SQ TUBE @ 288")
(VERIFY LENGTHS IN FIELD)



P1 THRU P2 =132" (11'-0")
G1 THRU G7 =94" (7'-10")
G8 THRU G9 =60" (5'-0")

F S3.01 **POSTS & GIRTS**
SCALE: N.T.S.



E S3.01 **4'-0" END GLAZING**
SCALE: N.T.S.

6'-0" WIDE POLYCARBONATE SHEETS

SHEETS #1 & #2 ARE 138" (11'-6")
SHEETS #3 & #4 ARE 114" (9'-6")

REQUIRES 42 LINEAL FEET OF DOUBLE H-SPLICE
REQUIRES 70 SCREWS

GOLDEN PACIFIC STRUCTURES
A ROUGH BROTHERS COMPANY
Total Greenhouse Service Design • Fabrication
Installation • Parts • Repair Service
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ENGINEERS SEAL APPLIES TO DESIGN OF STRUCTURAL COMPONENTS ONLY

REVISION RECORD

NO.	DATE	DESCRIPTION
1	11/05/08	
2	01/15/10	
3	08/31/10	

GOLDEN PACIFIC

R.B.I. NO.:
DRAWN BY: XXX
DOCUMENT DATE: 04/20/07
SHEET TITLE: 24FT HOUSE
SHEET: S3.01

SAVE DATE: 12-28-10
ARRWALL
FILE NAME: S:\GOLDEN PACIFIC\DESIGN\COLD FRAME\DRAWINGS\2010 STANDARDS\STAND ALONE\S3.01.DWG