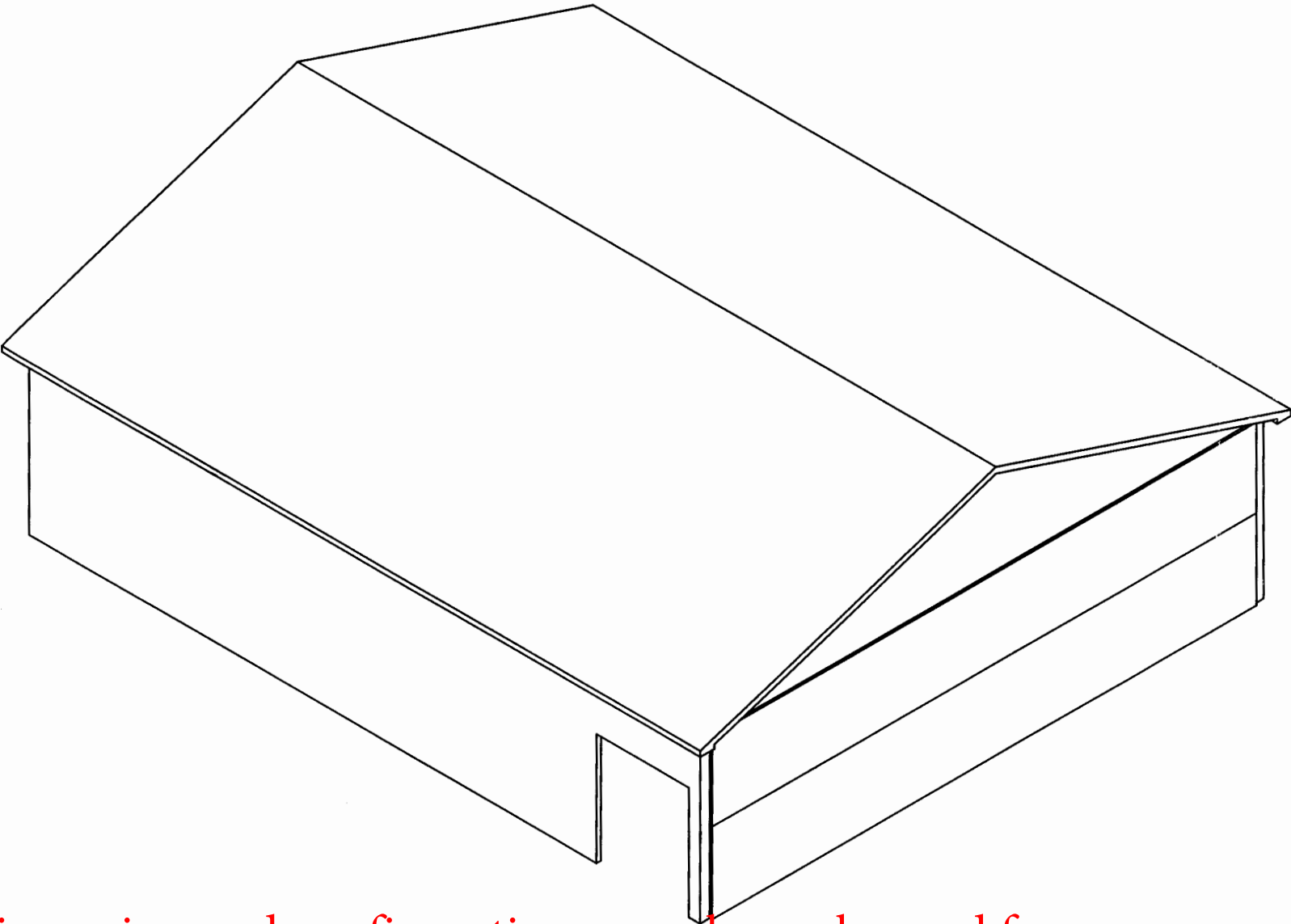


ISOMETRIC

IMPORTANT NOTE:

MIRACLE STEEL CORPORATION RECOMMENDS CONTACTING YOUR LOCAL BUILDING OFFICIAL IMMEDIATELY TO DETERMINE APPROPRIATE PERMITTING LEAD TIMES



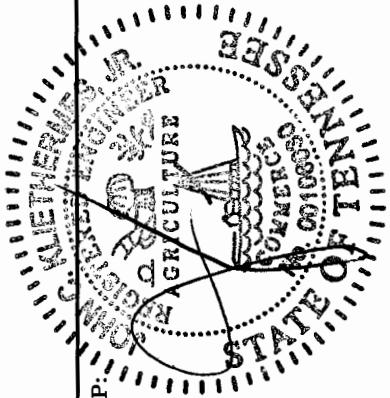
Dimension and configurations may have changed from conception to completion. It is the bidder's responsibility to verify all dimensions and square footages PRIOR to bidding.

BUILDING WIDTH: 60'-6"
BUILDING LENGTH: 72'-2"
NOMINAL EAVE HEIGHT: 18'-0"

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427118

COVER PAGE

REVISION:	DATE:
DRAWING NAME: 427118COVER	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: N.T.S.	
SHEET	S-1

GENERAL NOTES

Structure Type: Straightwall
Structure Designation 60-18

Width 60 ft
Eave Height 18 ft
Length 72 ft
Building Area 4320 ft^2
Bay Spacing 12 ft
Roof Pitch/12 4
Purlin Size 2x8 Purlin Spacing 2 ft
Girt Size 2x6 Girt Spacing 2 ft

DESIGN CODE
INTERNATIONAL BUILDING CODE 2003

DESIGN AND LOADING CRITERIA

Wind Criteria ASCE 7-02
Wind Velocity 90 mph
Exposure Category C Open Terrain

Snow Criteria ASCE 7-02
Ground Snow Load 10 psf
Snow Importance I=1.0
Thermal Condition Normal

Seismic Criteria ASCE 7-02
Seismic Use Group 1
Seismic Importance I=1.0
Spectral response acceleration (0.2s) SdS = 0.281
Spectral response acceleration (1.0s) Sd1 = 0.134

Basic Velocity Pressure 20 psf (0.00256*V*V)
Design Roof Live Load 30 psf
Design Roof Dead Load 15 psf Design Second Floor Live Load 50 psf
Design Wall Dead Load 10 psf Design Second Floor Dead Load 15 psf

CODE OF PRACTICE
METAL BUILDING MANUFACTURERS ASSOCIATION (MBMA)
Low Rise Building Systems Manual 1996

MATERIAL DATA

Structural Steel (Shapes) ASTM A529 50 ksi or equiv.
Structural Steel (misc plate) ASTM A36 or equiv.
Structural Tubing ASTM A500 46 ksi or equiv.
Rods and flats ASTM A529 50 ksi or equiv.
Light Gauge Steel ASTM A653 Grade B up to .048
ASTM A570 Grade 50 over .048 thickness

Bolts 5/8" diameter thru 7/8" diameter ASTM A325 or equivalent
1/2 diameter ASTM A490 or equivalent
3/8" diameter ASTM A449 or equivalent

Lumber (By Customer) Girts WWP A Visually Graded Douglas-Fir-Larch (#2) or equivalent
Purlins WWP A Visually Graded Douglas-Fir-Larch (#2) or equivalent
Lumber sizing based on actual loading requirements

Sheeting Shingle Roof and Wood siding by owner

Miracle Steel Corporation is a recognized IAS Fabricator per Fabricator Inspection Program FA-359

DESIGN NOTES:

1. Design of steel members per the appropriate sections of the AISC and AISI design manuals
2. All trusses and endwall columns must be laterally braced as indicated on the drawings.
3. The lateral stability of the trusses and columns has been assumed to be provided by the attached sheeting and siding materials.
4. The foundation is the responsibility of the customer and shall be designed to meet local soil conditions and to support the design vertical and lateral forces.
5. Tighten ASTM A325 bolts using the turn of the nut method (tighten 1/3 turn past snug tight)
6. The lateral displacement of the building under Wind Load limited to h/120.
7. Use temporary bracing during erection to ensure framework stability until all components installed
8. See Assembly Guide for erection procedures, requirements and recommendations.

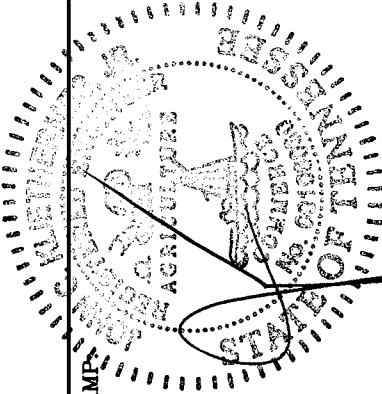
REVISIONS

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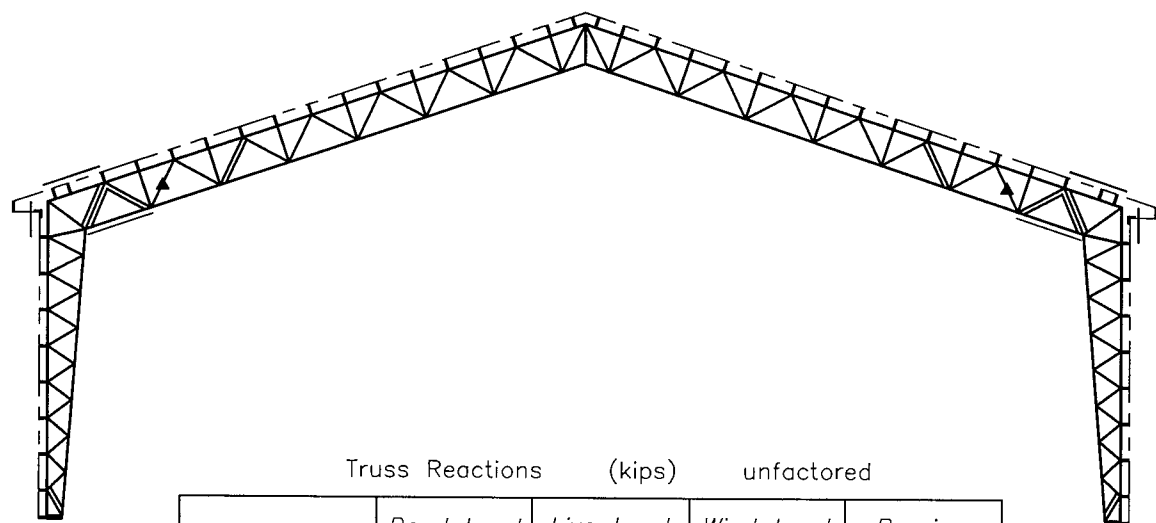
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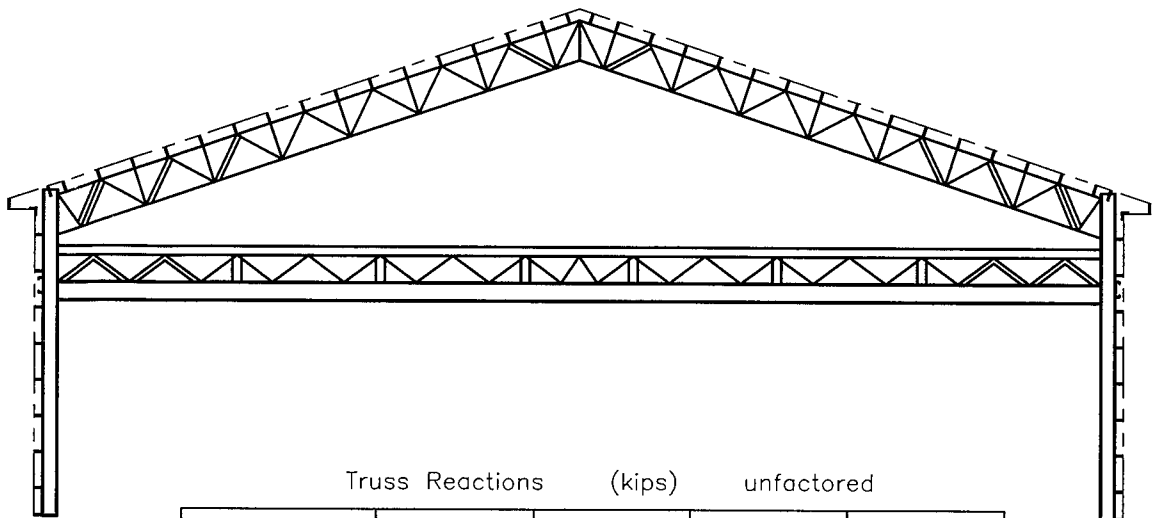
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SHELBYVILLE, TN
427118
GENERAL NOTES/REVISIONS

REVISION:	DATE:
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DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: N.T.S.	
SHEET	S-2



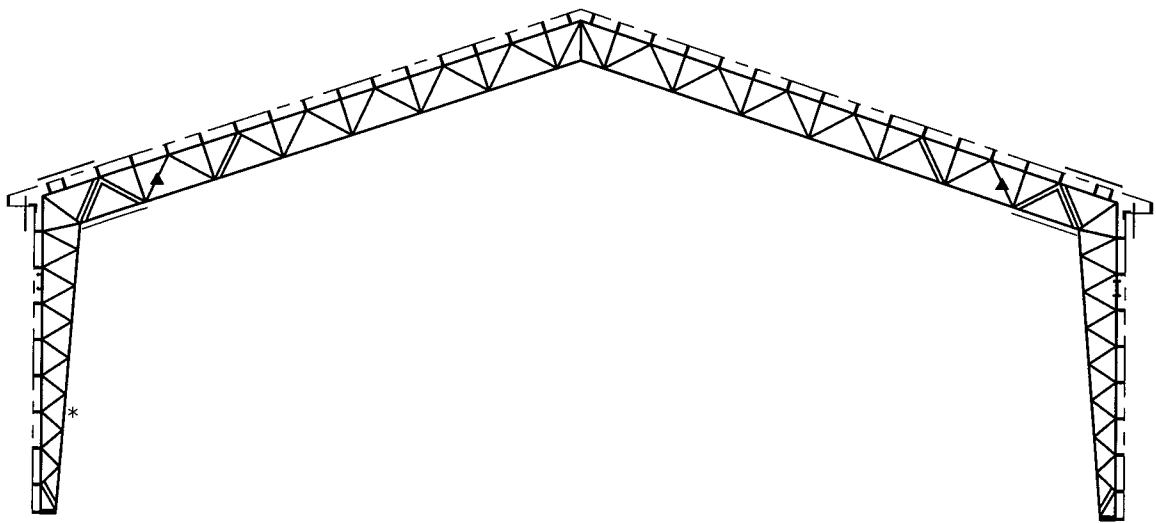
Truss Reactions (kips) unfactored				
	Dead Load	Live Load	Wind Load	Bracing
Max. Vertical	8.22	11.27	n/a	n/a
Max. V (uplift)	n/a	n/a	6.4	9.10
Max. Shear	2.30	4.41	3.65	2.92

TRUSS "A"



Truss Reactions (kips) unfactored				
	Dead Load	Live Load	Wind Load	Bracing
Max. Vertical	13.44	28.67	n/a	n/a
Max. V (uplift)	n/a	n/a	6.40	9.10
Max. Shear	0.66	2.62	2.13	2.92

TRUSS "B"



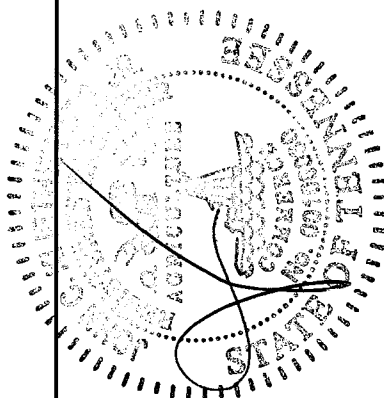
TRUSS "C"

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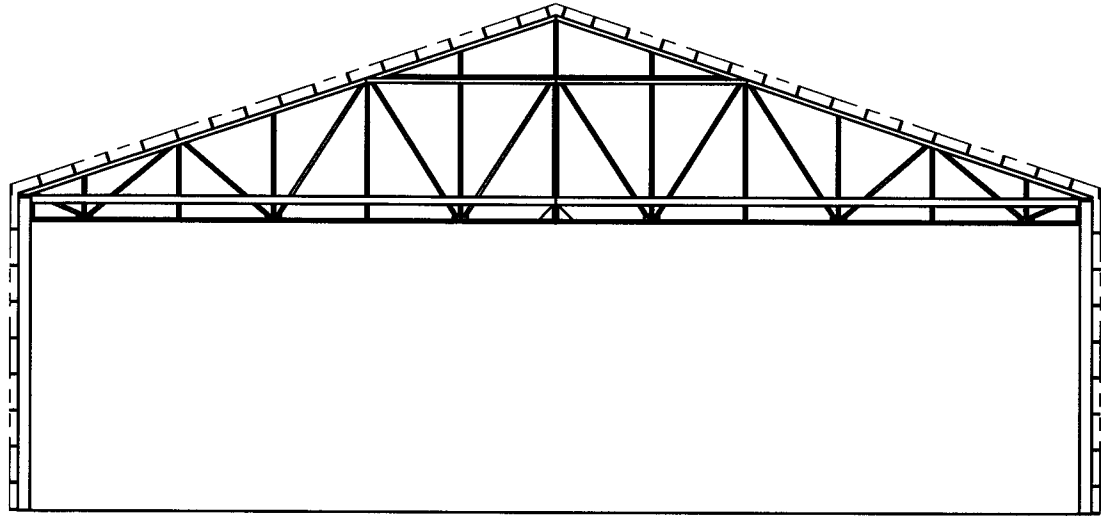
STAMP:

CUSTOMER:

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SHELBYVILLE, TN
427118

BASE REACTIONS 1

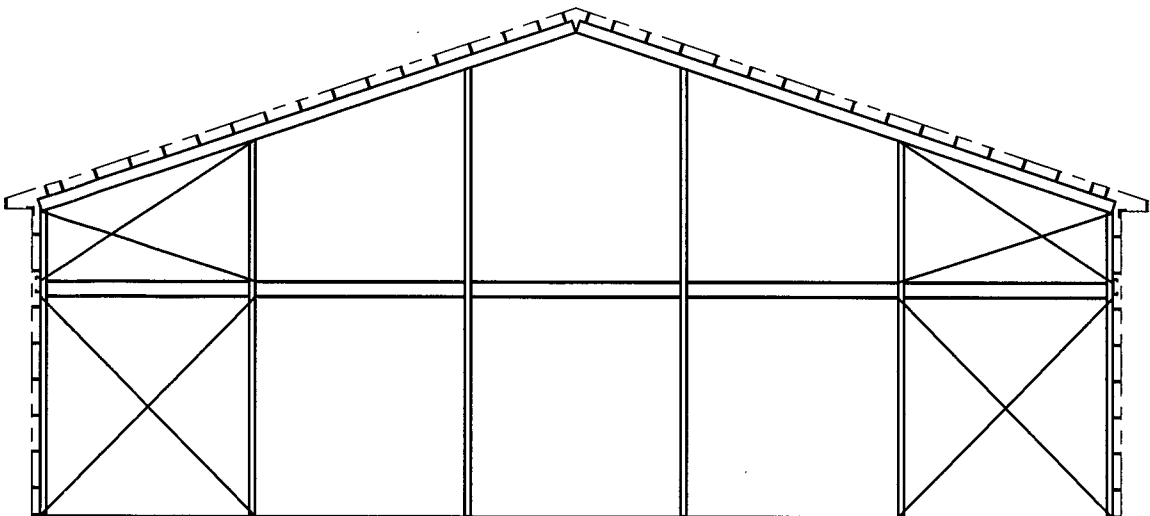
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DRAWING NAME: 427118BR1	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 1/8" = 1'-0"	
SHEET	S-3



Front Reactions (kips) unfactored

	Dead Load	Live Load	Wind Load
Max. Vertical	6.08	6.40	n/a
Max. V (uplift)	n/a	n/a	4.34
Max. Shear	0.2	0.2	5.50

FRONT ENDWALL



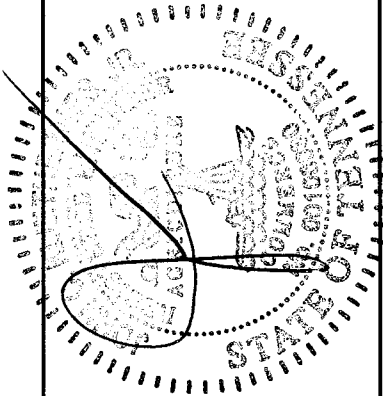
Max. Endwall Reactions (kips) unfactored

	Dead Load	Live Load	Wind Load	Bracing
Max. Vertical	6.43	9.76	n/a	n/a
Max. V (uplift)	n/a	n/a	1.74	2.67
Max. Shear	n/a	n/a	2.48	1.38

REAR ENDWALL

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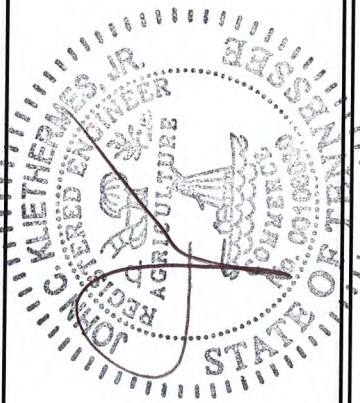
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DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	1/8" = 1'-0"
SHEET	S-4

CONSTRUCTION NOTE:
STAIRS PROVIDED & FRAMED
BY OWNER

C10-14 GA LEDGER
(TYPICAL ON SIDEWALL 1 & 2)

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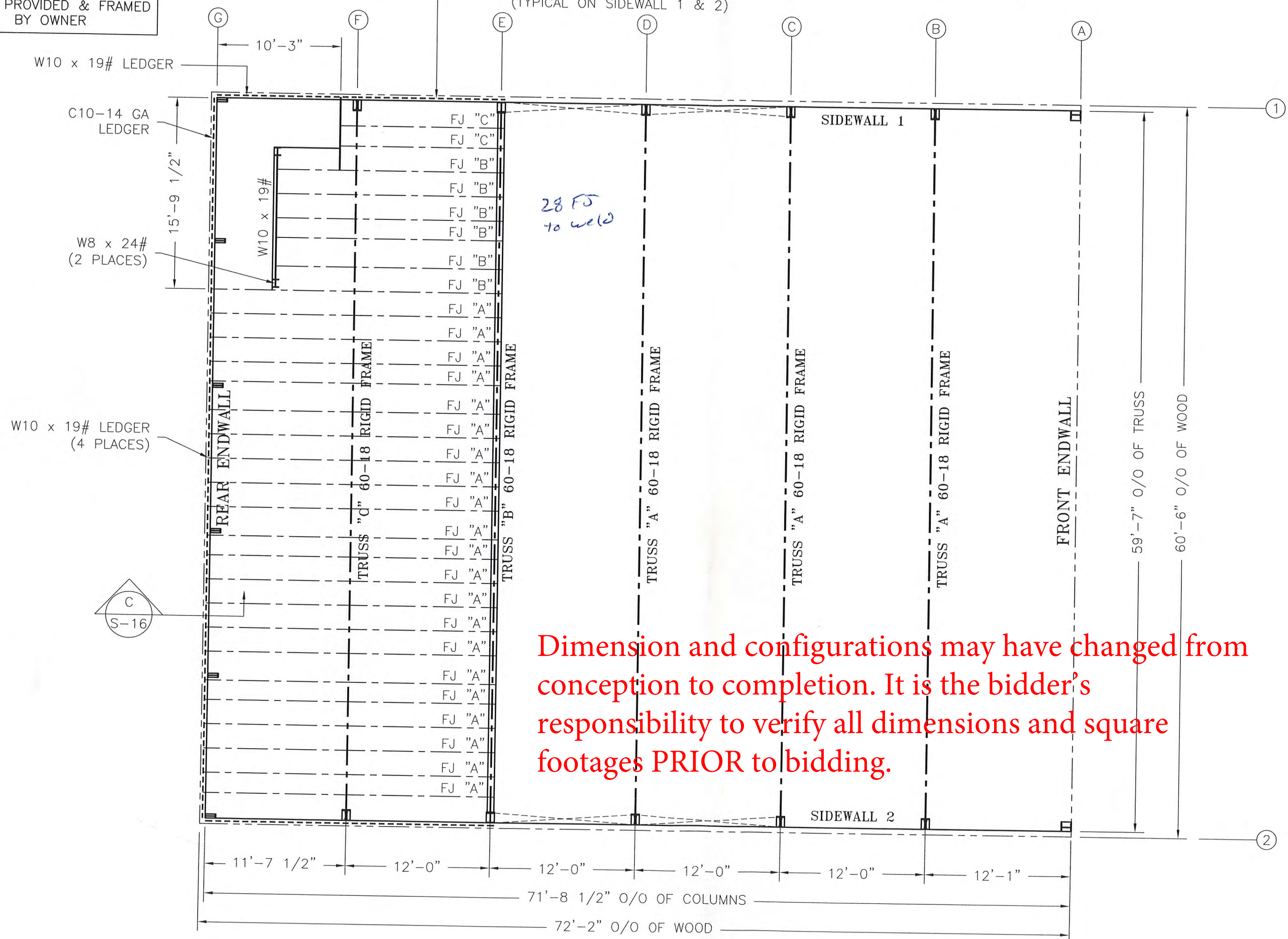


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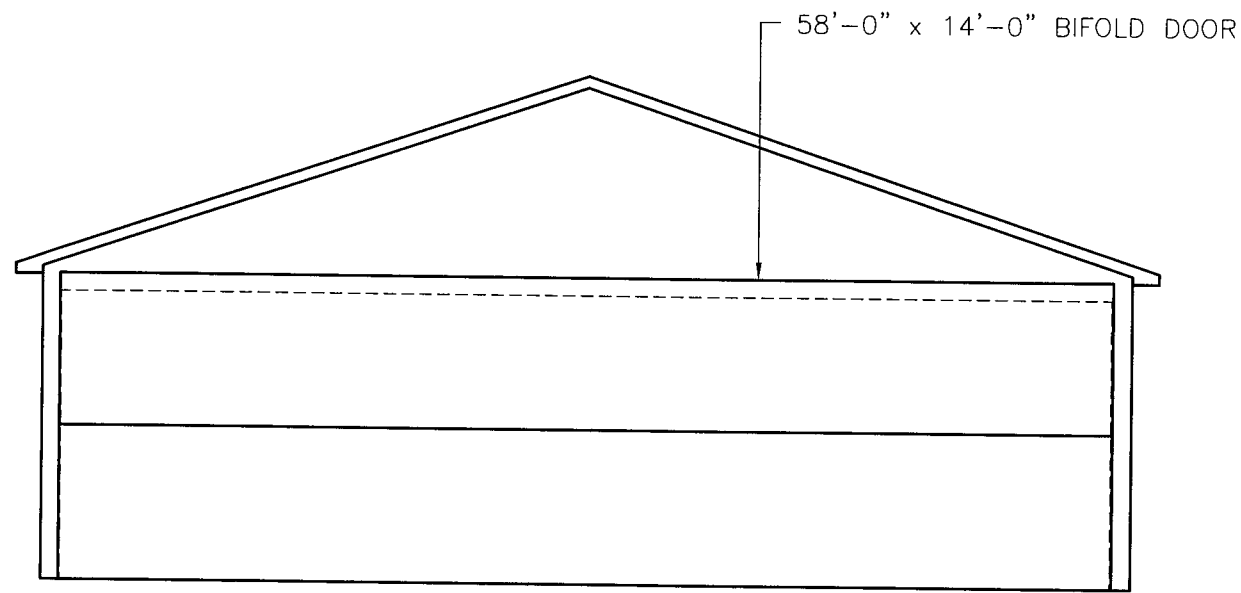
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FRAMING PLAN

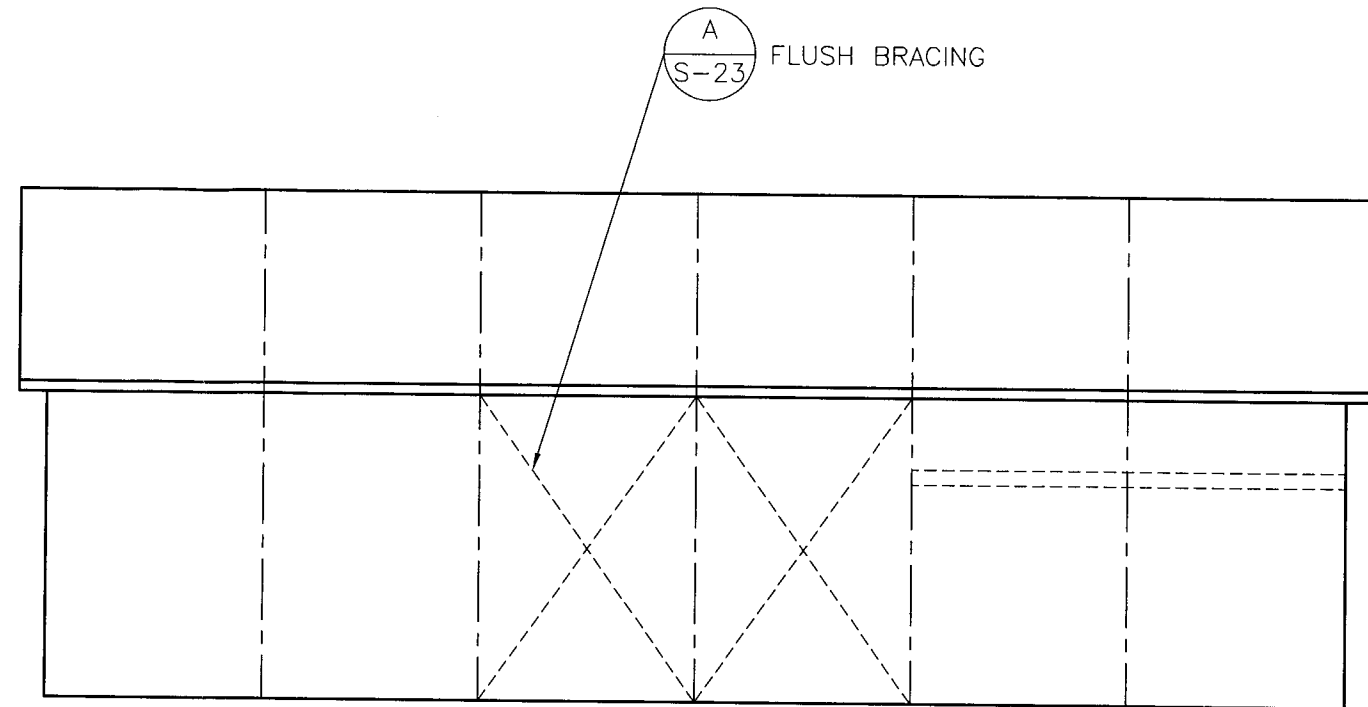
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DRAWING NAME:	427118FP
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	1/8" = 1'-0"
SHEET	S-5



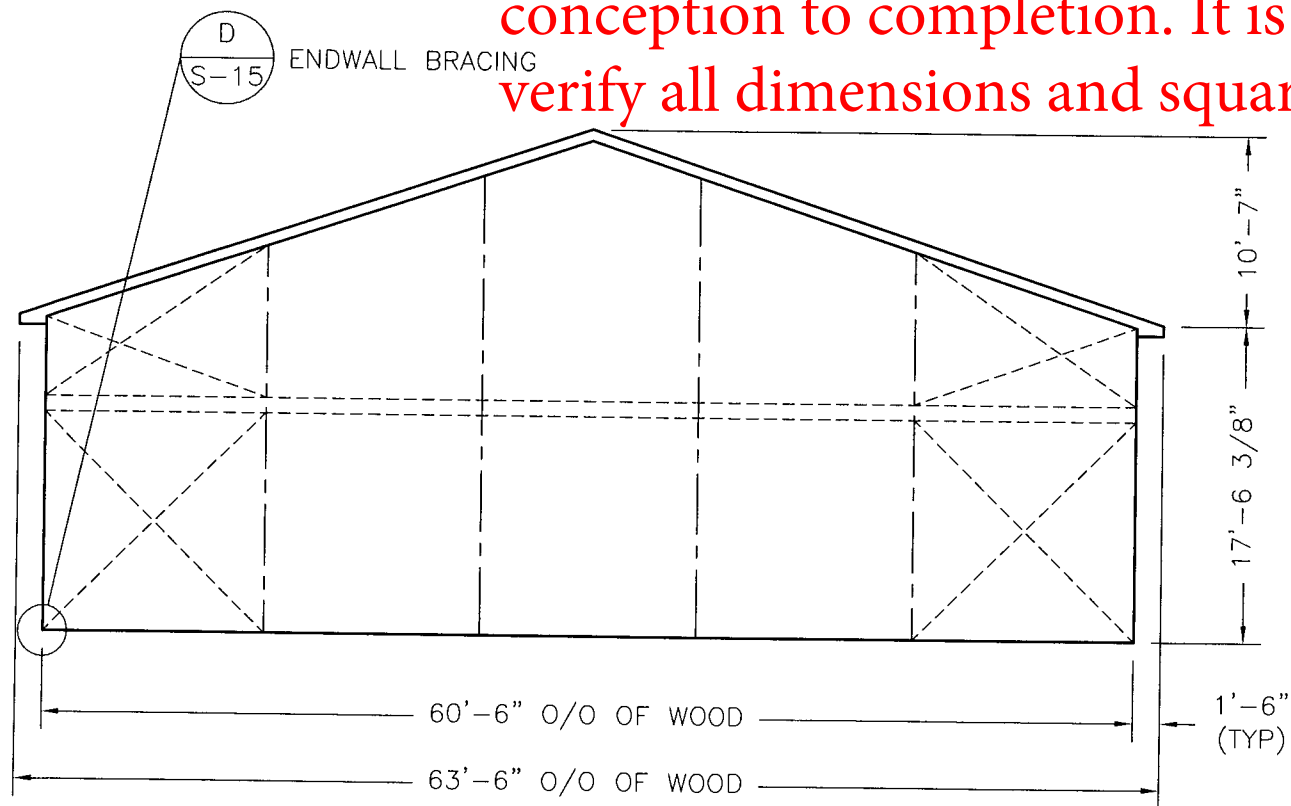
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responsibility to verify all dimensions and square
footages PRIOR to bidding.



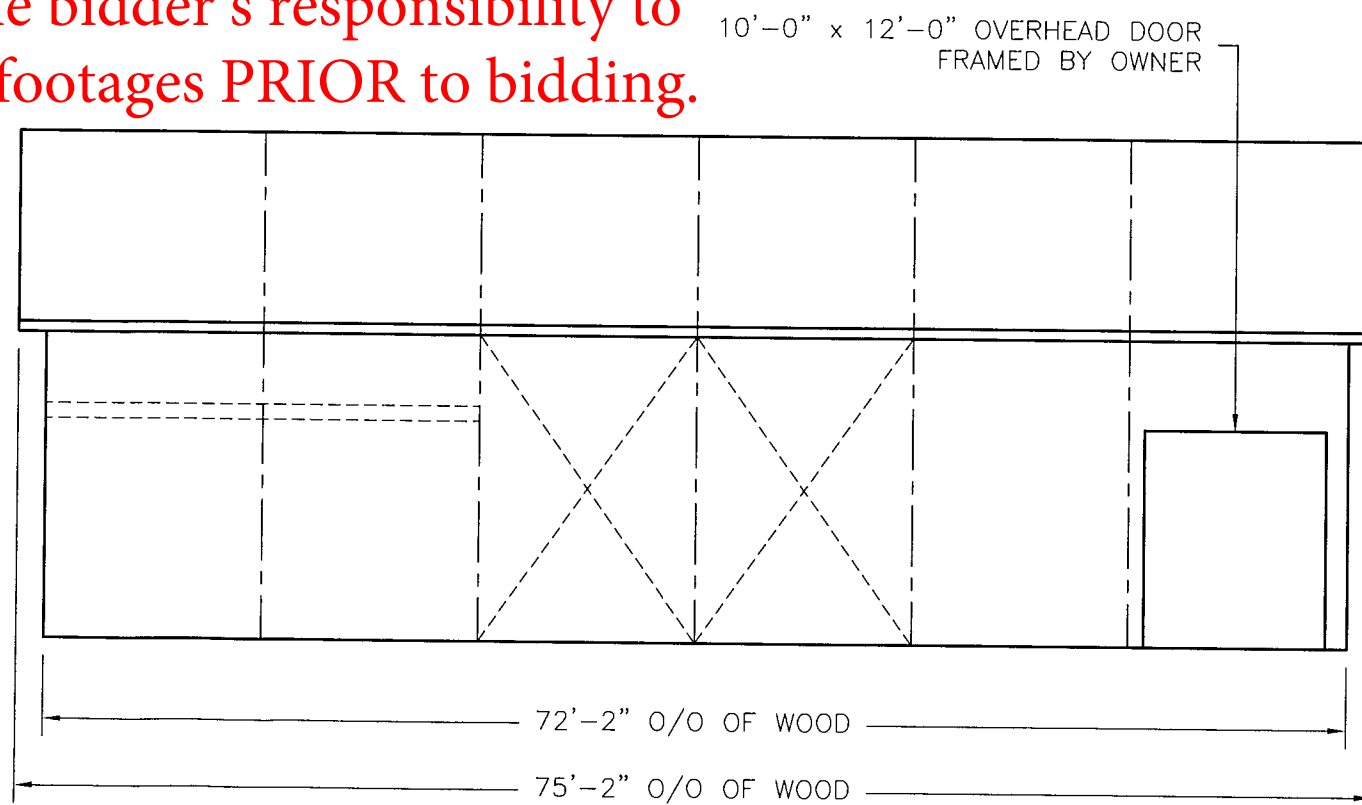
FRONTWALL ELEVATION



SIDEWALL 1 ELEVATION



REARWALL ELEVATION

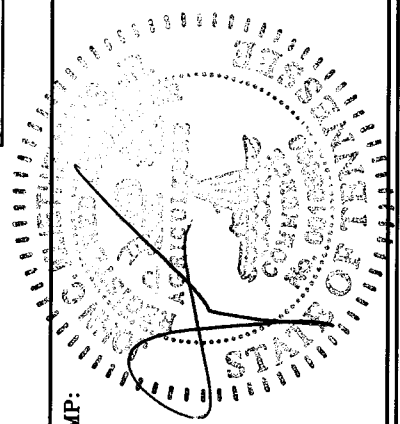


SIDEWALL 2 ELEVATION

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ELEVATIONS

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427118EL

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C.D.

DATE:
4/21/05

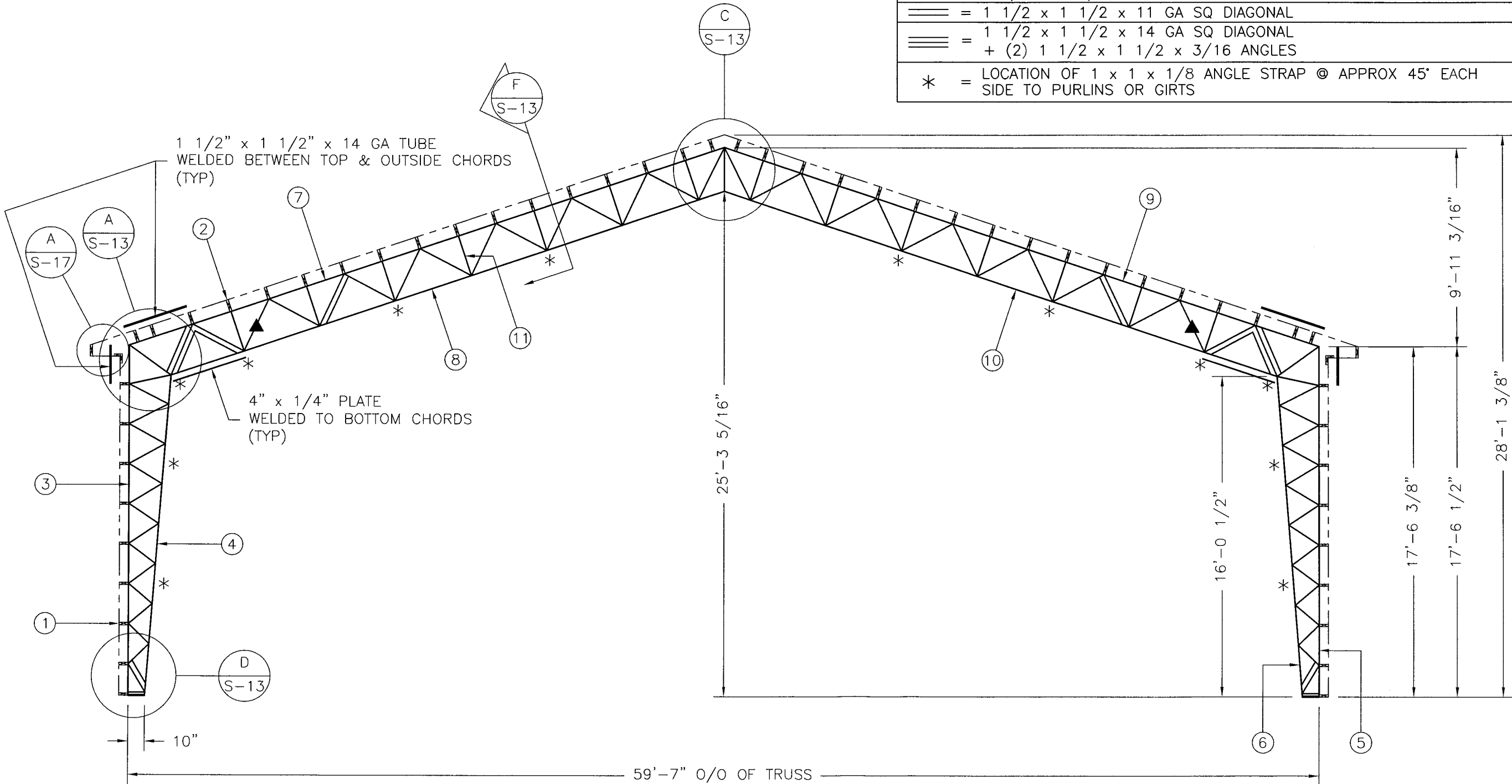
SCALE:
3/32" = 1'-0"

SHEET
S-6

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Dimension and configurations may have changed from conception to completion. It is the bidder's responsibility to verify all dimensions and square footages PRIOR to bidding.

ITEM	FRAME SIZE	25 INCH
1	2 x 6 WOODEN GIRT BY OWNER (2'-0" O.C.)	
2	2 x 8 WOODEN PURLIN BY OWNER (2'-0" O.C.)	
3	LEFT LEG OUTER CHORD SIZE	2 x 2 x 3/16 DOUBLE ANGLES
4	LEFT LEG INNER CHORD SIZE	2 1/2 x 2 1/2 x 1/4 DOUBLE ANGLES
5	RIGHT LEG OUTER CHORD SIZE	2 x 2 x 3/16 DOUBLE ANGLES
6	RIGHT LEG INNER CHORD SIZE	2 1/2 x 2 1/2 x 1/4 DOUBLE ANGLES
7	LEFT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
8	LEFT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
9	RIGHT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
10	RIGHT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
11	ROOF VERTICAL SIZE	1 x 1 x 1/8 ANGLE
— = 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL		
—▲— = 2 1/2 x 1 1/2 x 11 GA SQ DIAGONAL		
— = 1 1/2 x 1 1/2 x 11 GA SQ DIAGONAL		
— = 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL		
+ (2) 1 1/2 x 1 1/2 x 3/16 ANGLES		
* = LOCATION OF 1 x 1 x 1/8 ANGLE STRAP @ APPROX 45° EACH		SIDE TO PURLINS OR GIRTS



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TRUSS "A" / 60-18

REVISION:	DATE:
DRAWING NAME:	427118TR1
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	3/16" = 1'-0"
SHEET	S-7

ITEM	TRUSS FRAME SIZE	25 INCH
1	2 x 6 WOODEN GIRT BY OWNER (2'-0" O.C.)	
2	2 x 8 WOODEN PURLIN BY OWNER (2'-0" O.C.)	
3	LEFT LEG COLUMN SIZE	W10 x 33#
4	RIGHT LEG COLUMN SIZE	W10 x 33#
5	LEFT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
6	LEFT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
7	RIGHT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
8	RIGHT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
9	ROOF VERTICAL SIZE	1 x 1 x 1/8 ANGLE
	— = 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL	
	—▲— = 2 1/2 x 1 1/2 x 11 GA SQ DIAGONAL	
	— = 1 1/2 x 1 1/2 x 11 GA SQ DIAGONAL	
	— = 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL	
	— = + (2) 1 1/2 x 1 1/2 x 3/16 ANGLES	
	* = LOCATION OF 1 x 1 x 1/8 ANGLE STRAP @ APPROX 45° EACH SIDE TO PURLINS OR GIRTS	

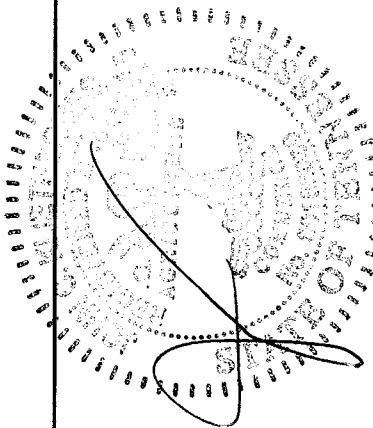
ITEM	FLOOR TRUSS FRAME SIZE	36 INCH
10	TRUSS TOP CHORD SIZE	6 x 6 x 3/8 SQ TUBE
11	TRUSS BOTTOM CHORD SIZE	W12 x 30#
12	TRUSS VERTICAL SIZE	W6 x 15#
	— = 2 x 4 x 14 GA SQ DIAGONAL	
	— = 2 x 4 x 3/16 SQ DIAGONAL	

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TRUSS "B" / 60-18

REVISION:	DATE:

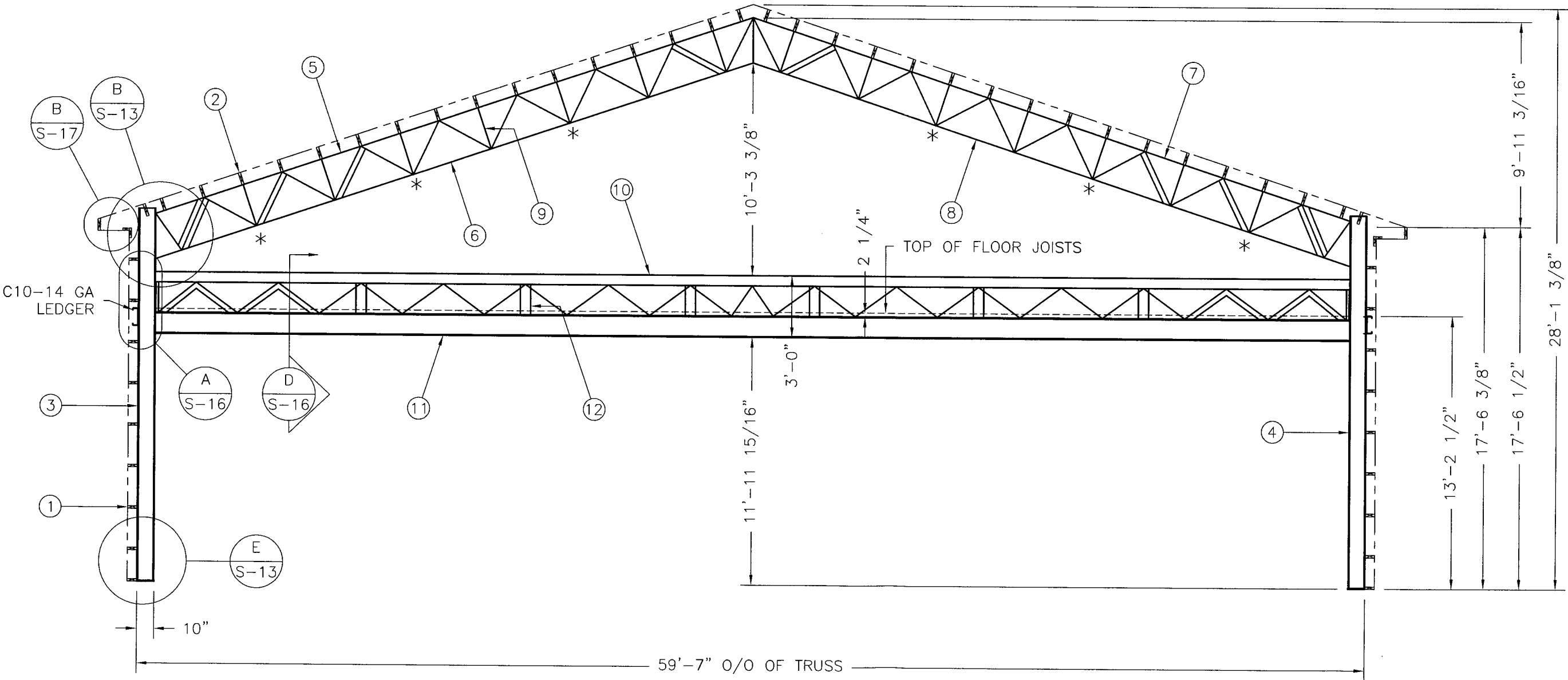
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427118TR2

DRAWN BY:
C.D.

DATE:
4/21/05

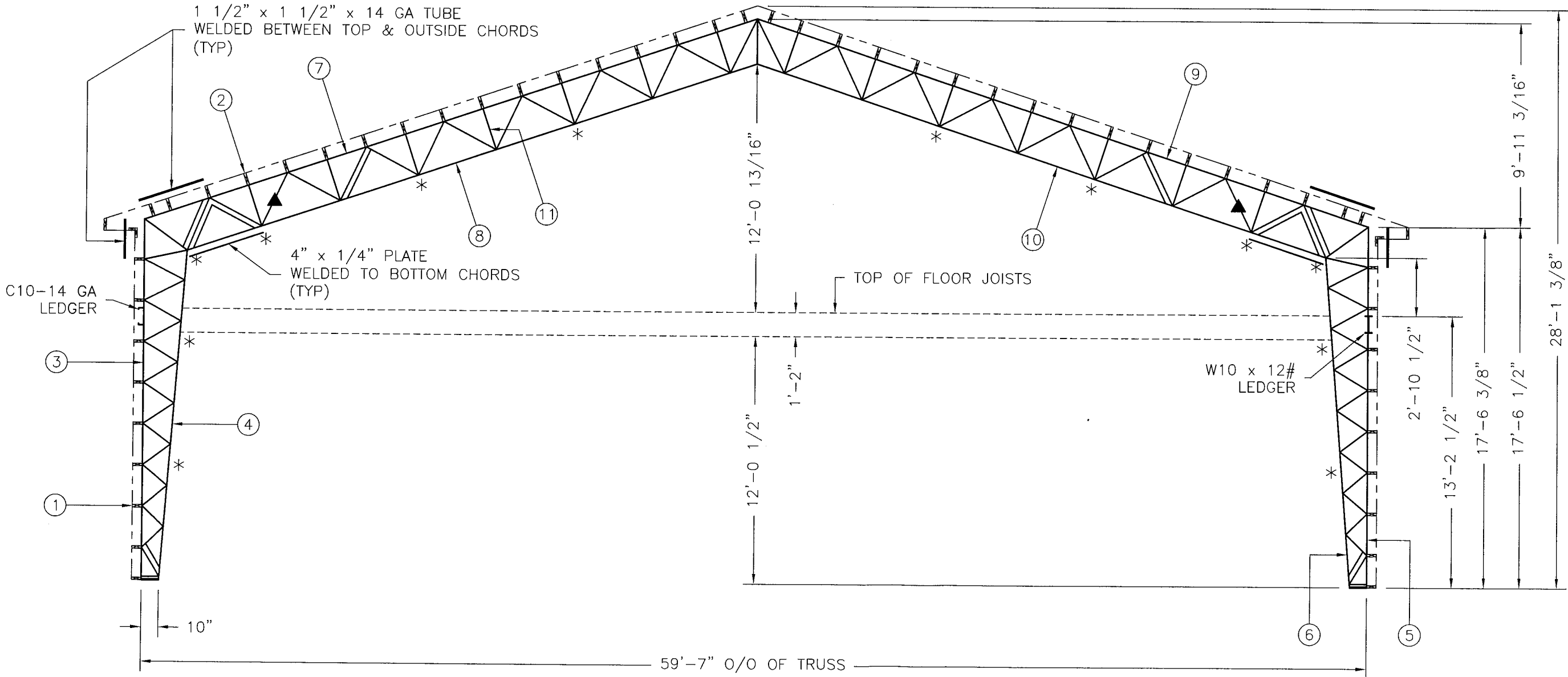
SCALE:
3/16" = 1'-0"

SHEET
S-8



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ITEM	FRAME SIZE	25 INCH
1	2 x 6 WOODEN GIRT BY OWNER (2'-0" O.C.)	
2	2 x 8 WOODEN PURLIN BY OWNER (2'-0" O.C.)	
3	LEFT LEG OUTER CHORD SIZE	2 x 2 x 3/16 DOUBLE ANGLES
4	LEFT LEG INNER CHORD SIZE	2 1/2 x 2 1/2 x 1/4 DOUBLE ANGLES
5	RIGHT LEG OUTER CHORD SIZE	2 x 2 x 3/16 DOUBLE ANGLES
6	RIGHT LEG INNER CHORD SIZE	2 1/2 x 2 1/2 x 1/4 DOUBLE ANGLES
7	LEFT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
8	LEFT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
9	RIGHT ROOF TOP CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
10	RIGHT ROOF BOTTOM CHORD SIZE	2 x 2 x 1/4 DOUBLE ANGLES
11	ROOF VERTICAL SIZE	1 x 1 x 1/8 ANGLE
— = 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL		
▲ = 2 1/2 x 1 1/2 x 11 GA SQ DIAGONAL		
= 1 1/2 x 1 1/2 x 11 GA SQ DIAGONAL		
= 1 1/2 x 1 1/2 x 14 GA SQ DIAGONAL + (2) 1 1/2 x 1 1/2 x 3/16 ANGLES		
* = LOCATION OF 1 x 1 x 1/8 ANGLE STRAP @ APPROX 45° EACH SIDE TO PURLINS OR GIRTS		



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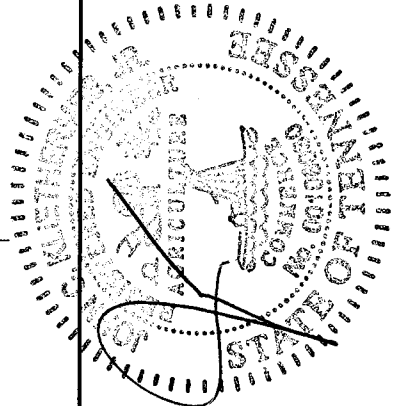
TRUSS "C" / 60-18

REVISION:	DATE:
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DRAWN BY: C.D.	
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SHEET	S-9

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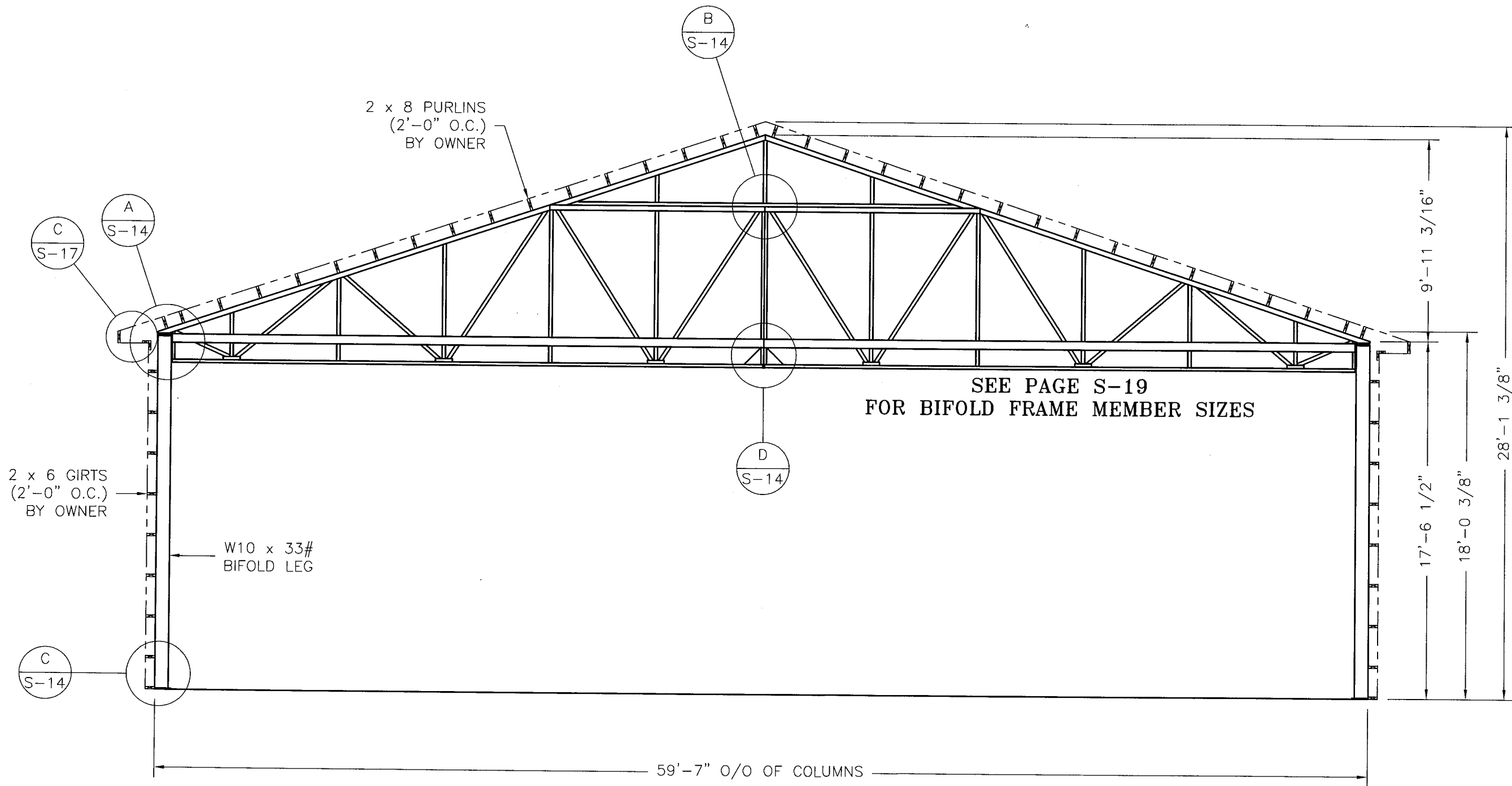


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FRONT ENDWALL

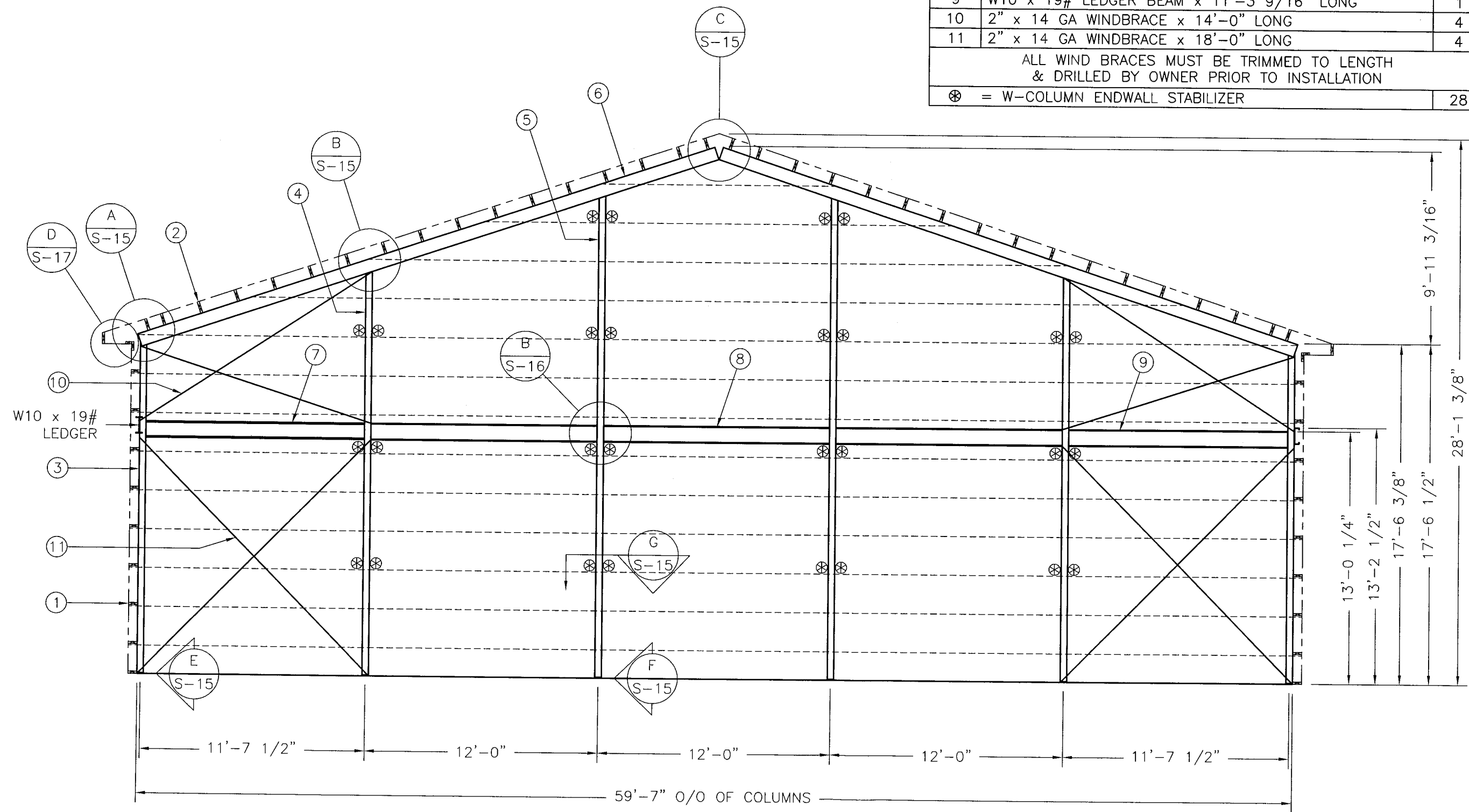
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DRAWN BY: C.D.	
DATE: 4/21/05	
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SHEET	S-10



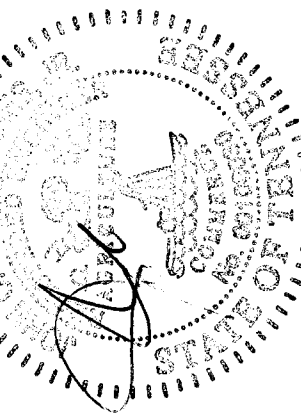
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ITEM	DESCRIPTION	QTY
1	2 x 6 WOODEN GIRT BY OWNER (2'-0" O.C.)	N/A
2	2 x 8 WOODEN PURLIN BY OWNER (2'-0" O.C.)	N/A
3	W10 x 12# COLUMN x 17'-6 1/2" LONG	2
4	W10 x 15# COLUMN x 21'-5" LONG	2
5	W10 x 19# COLUMN x 25'-5" LONG	2
6	C8-12 GA RAFTER x 31'-3 7/8" LONG	2
7	C10-14 GA LEDGER x 11'-3 9/16" LONG	1
8	W10 x 19# LEDGER BEAM x 11'-8" LONG	3
9	W10 x 19# LEDGER BEAM x 11'-3 9/16" LONG	1
10	2" x 14 GA WINDBRACE x 14'-0" LONG	4
11	2" x 14 GA WINDBRACE x 18'-0" LONG	4
ALL WIND BRACES MUST BE TRIMMED TO LENGTH & DRILLED BY OWNER PRIOR TO INSTALLATION		
⊗ = W-COLUMN ENDWALL STABILIZER		28



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STAMP:

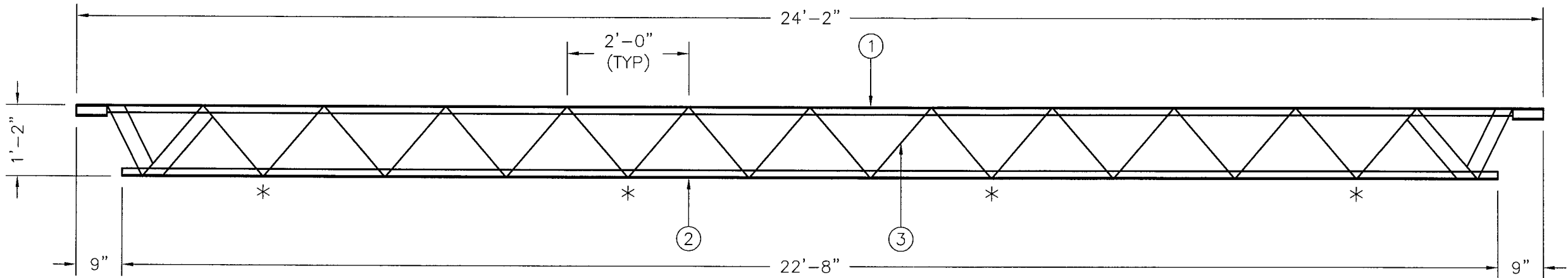
CUSTOMER:
TED & SANDRA NICKSON
SHELBYVILLE, TN
427118
REAR ENDWALL

REVISION:	DATE:
DRAWING NAME: 427118RE	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 3/16" = 1'-0"	
SHEET	S-11

FLOOR JOIST "A"

	FRAME SIZE	14 INCH
1	JOIST TOP CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
2	JOIST BOTTOM CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
3	DIAGONAL SIZE	5/8 DIA ROD

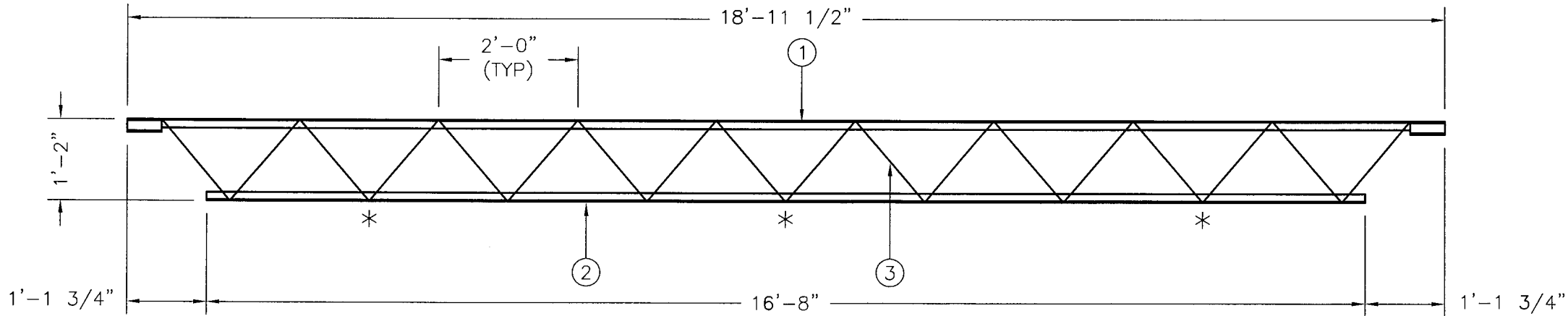
—	= SINGLE DIAGONAL
==	= DOUBLE DIAGONAL
*	= LOCATION OF 1 x 1 x 1/8 ANGLE — FIELD WELDED TO JOIST BOTTOM CHORDS USING E7018 LH ELECTRODES OR EQUIVALENT



FLOOR JOIST "B"

	FRAME SIZE	14 INCH
1	JOIST TOP CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
2	JOIST BOTTOM CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
3	DIAGONAL SIZE	5/8 DIA ROD

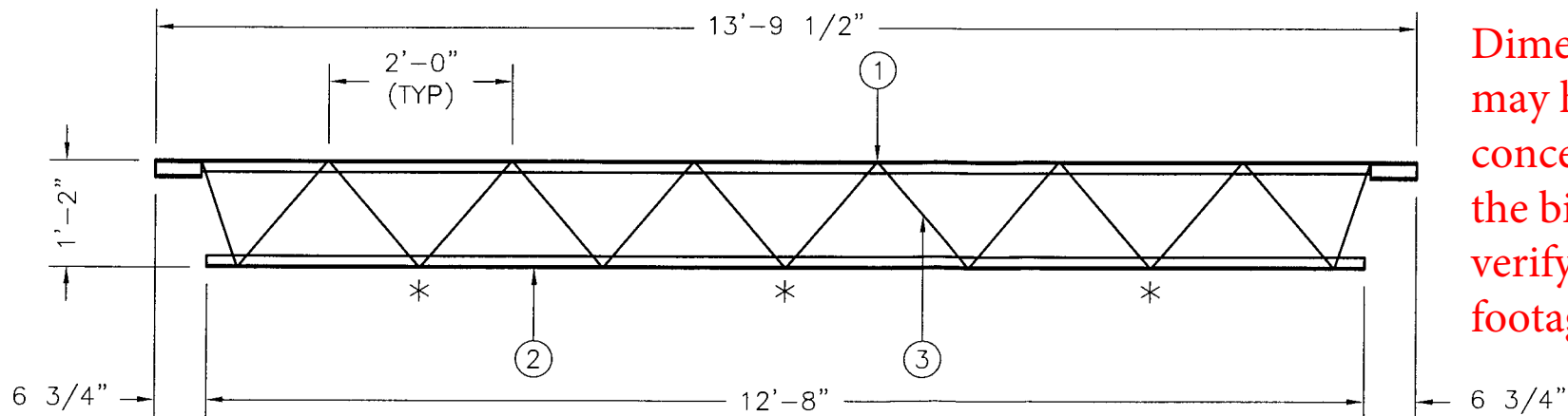
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==	= DOUBLE DIAGONAL
*	= LOCATION OF 1 x 1 x 1/8 ANGLE — FIELD WELDED TO JOIST BOTTOM CHORDS USING E7018 LH ELECTRODES OR EQUIVALENT



FLOOR JOIST "C"

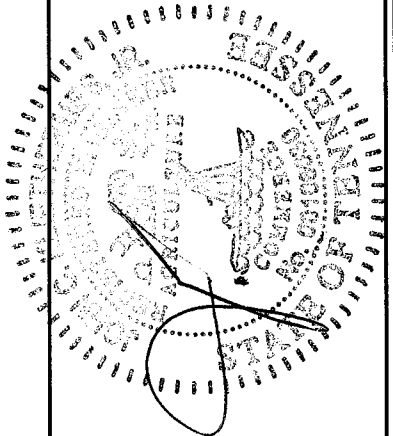
	FRAME SIZE	14 INCH
1	JOIST TOP CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
2	JOIST BOTTOM CHORD SIZE	1 1/2 x 1 1/2 x 3/16 DOUBLE ANGLES
3	DIAGONAL SIZE	5/8 DIA ROD

—	= SINGLE DIAGONAL
==	= DOUBLE DIAGONAL
*	= LOCATION OF 1 x 1 x 1/8 ANGLE — FIELD WELDED TO JOIST BOTTOM CHORDS USING E7018 LH ELECTRODES OR EQUIVALENT



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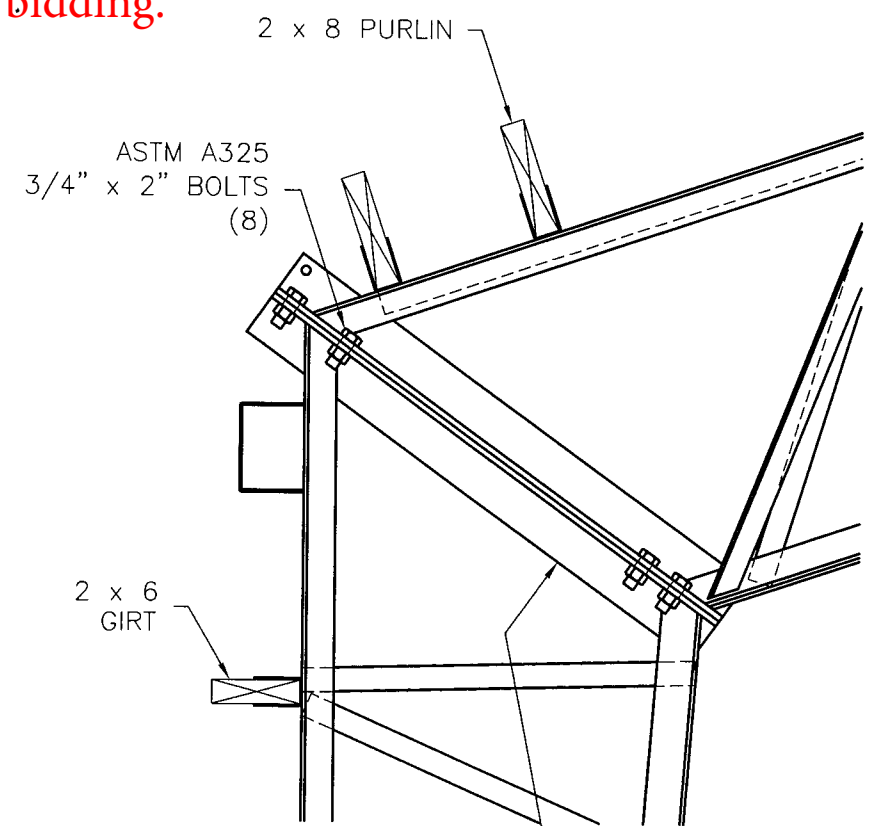
STAMP:

CUSTOMER: **TED & SANDRA NICKSON**
SHELBYVILLE, TN
427118

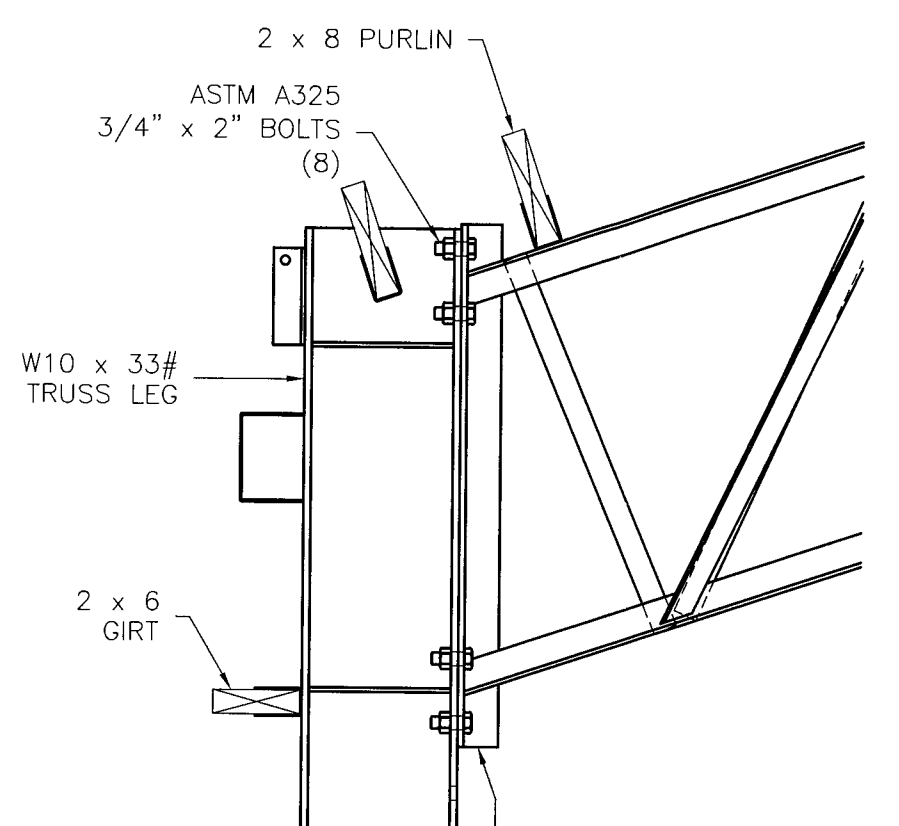
FLOOR JOISTS

REVISION:	DATE:
DRAWING NAME:	427118JO
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	1/2" = 1'-0"
SHEET	S-12

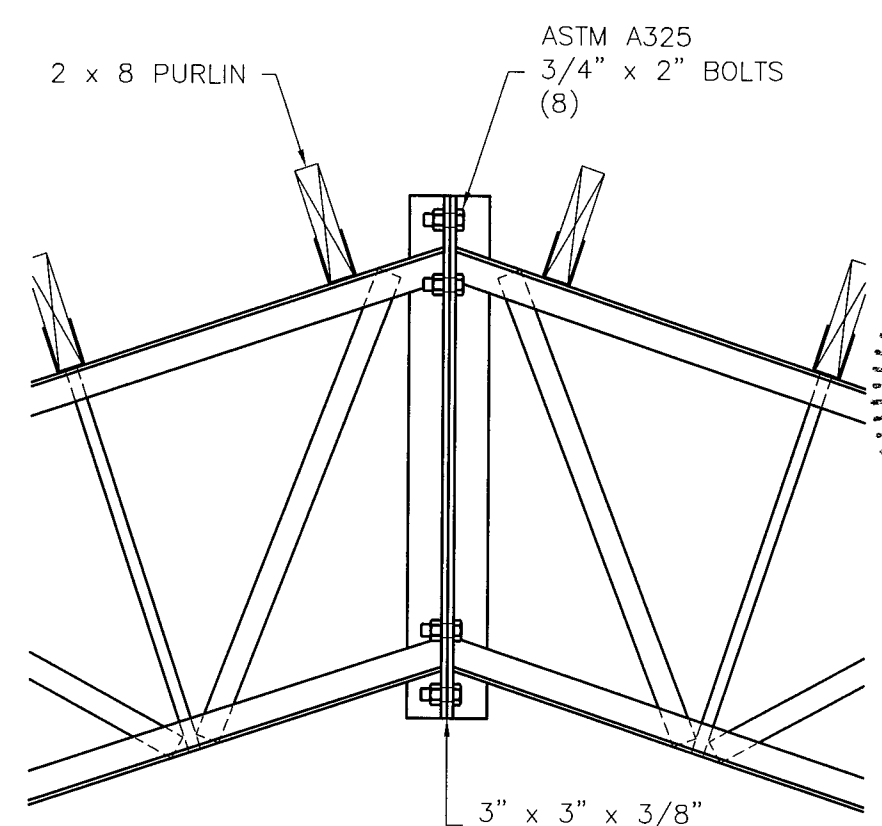
Dimension and configurations may have changed from conception to completion. It is the bidder's responsibility to verify all dimensions and square footages PRIOR to bidding.



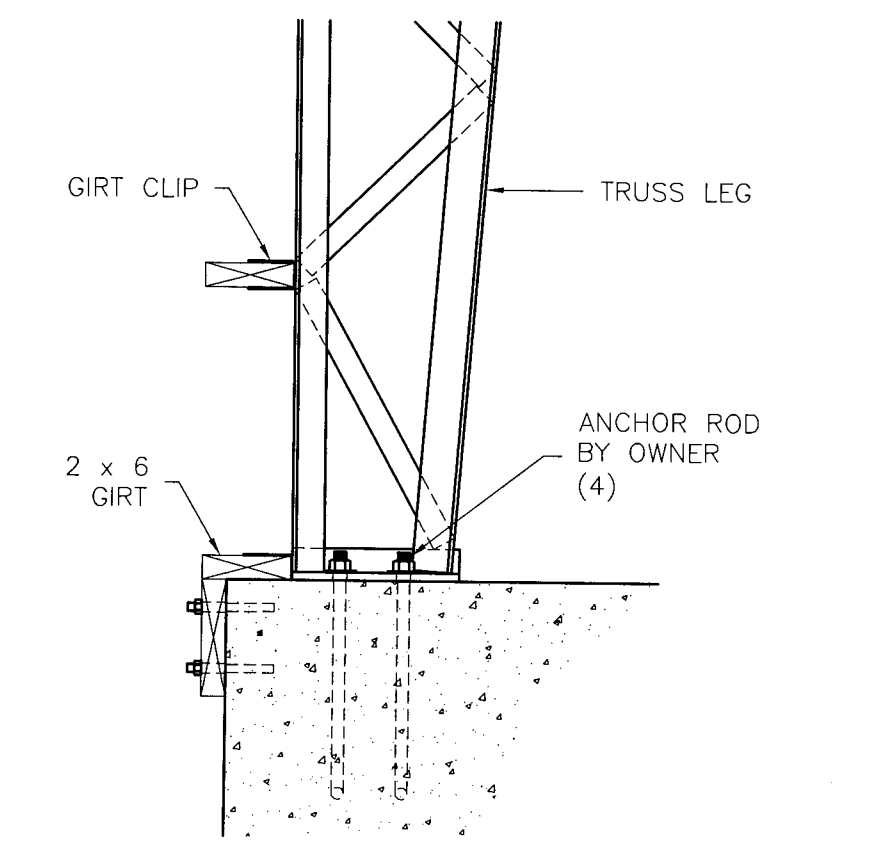
A EAVE CONNECTION



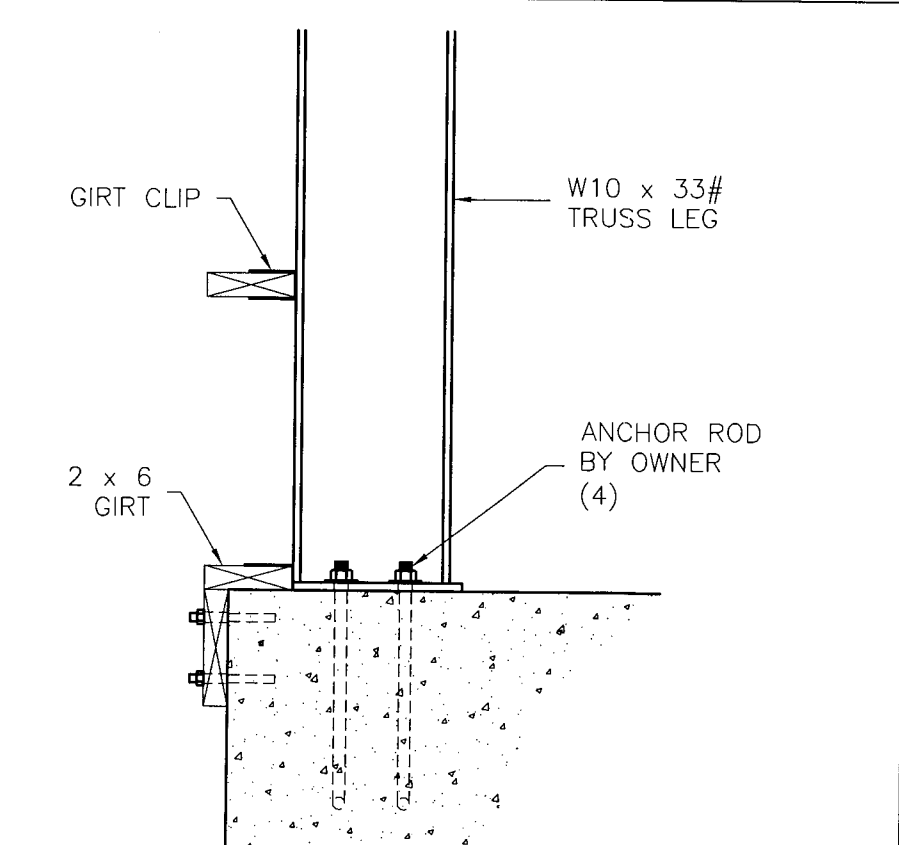
B EAVE CONNECTION



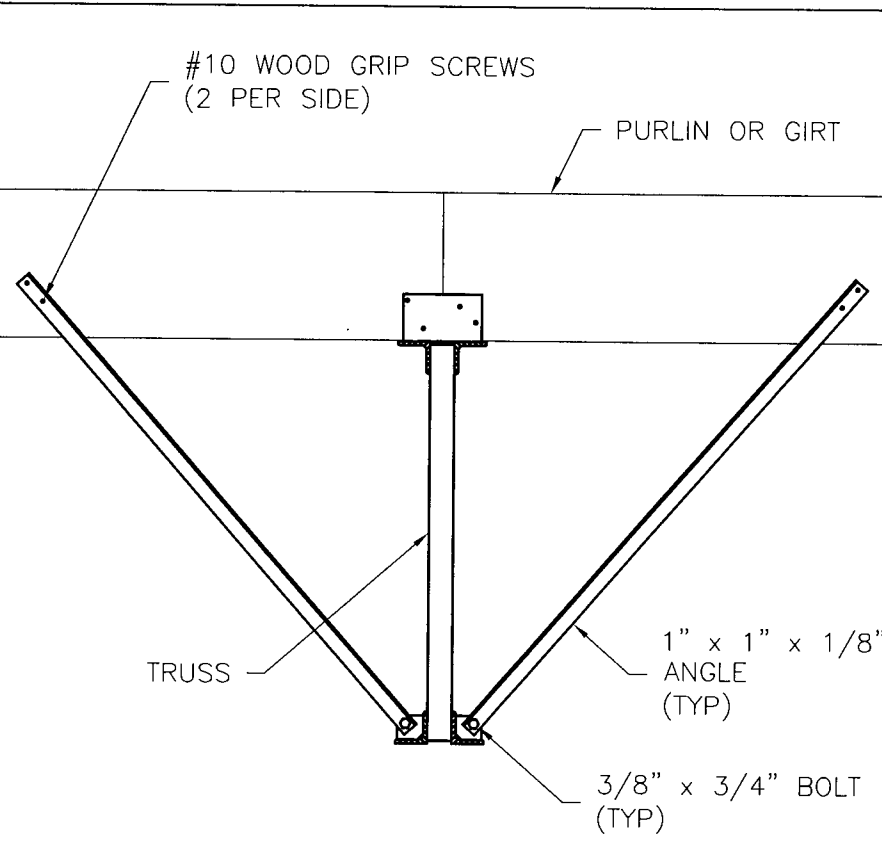
C PEAK CONNECTION



D TRUSS LEG CONNECTION



E TRUSS LEG CONNECTION



F STABILIZER CONNECTION

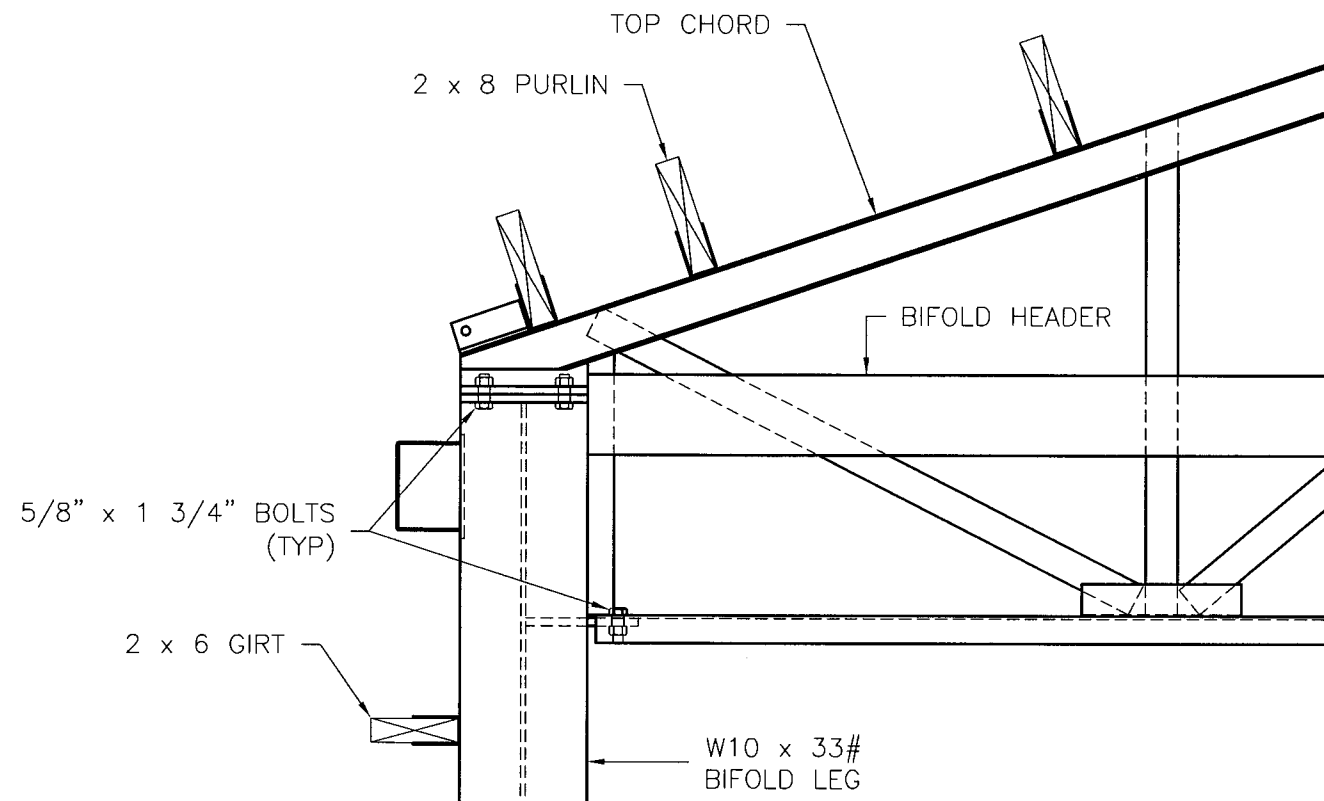
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STAMP:

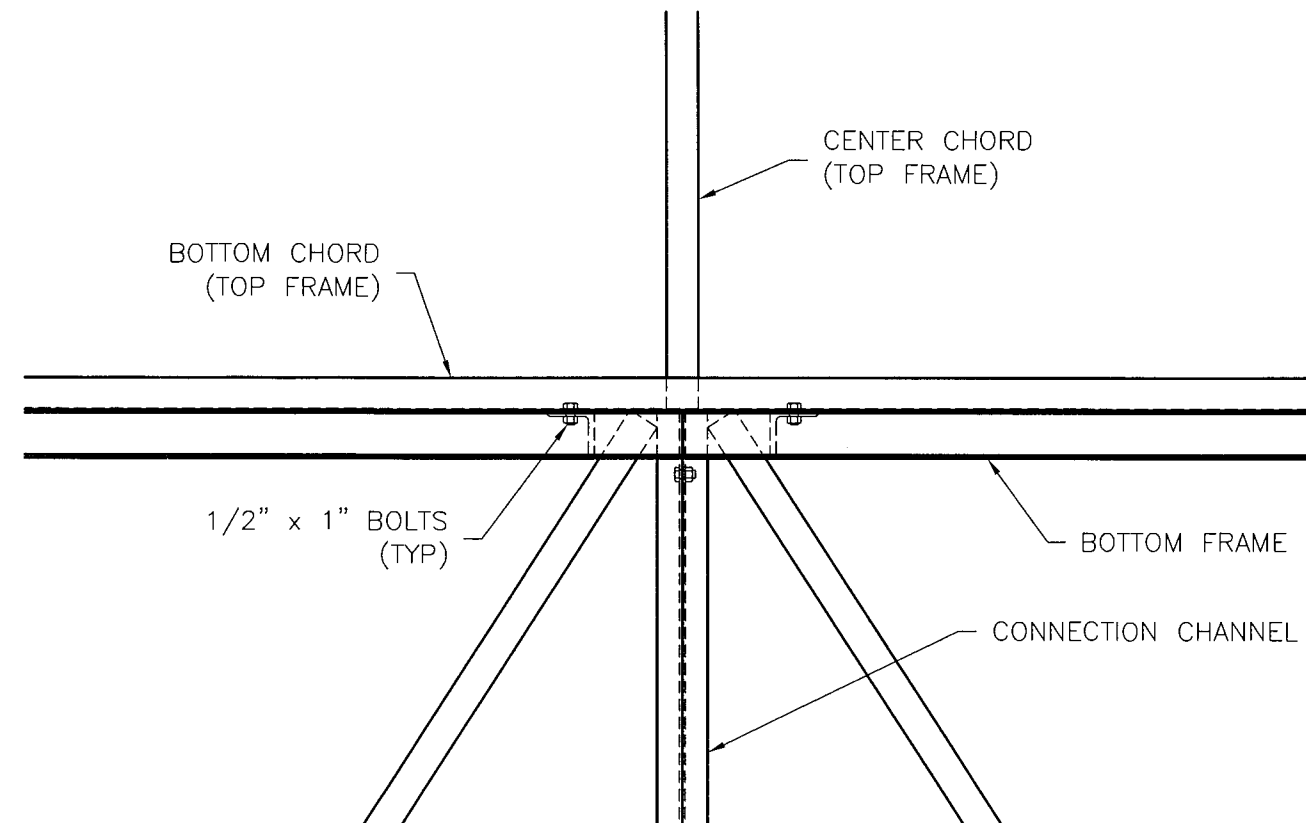
CUSTOMER:
**TED & SANDRA NICKSON
SHELBYVILLE, TN
427118**

TRUSS DETAILS

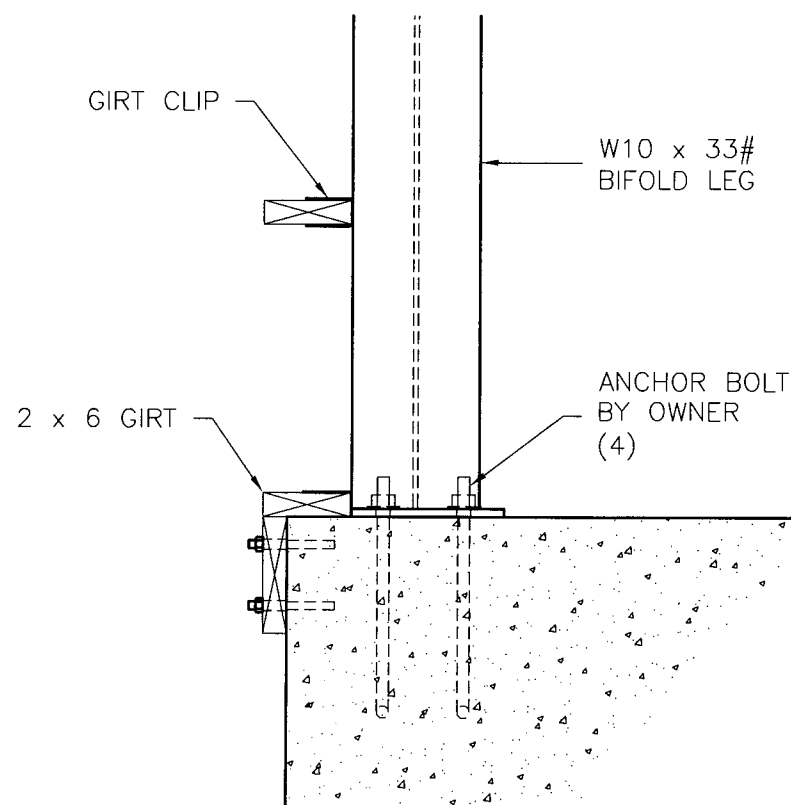
REVISION:	DATE:
DRAWING NAME: 427118TD	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 1" = 1'-0"	
SHEET	S-13



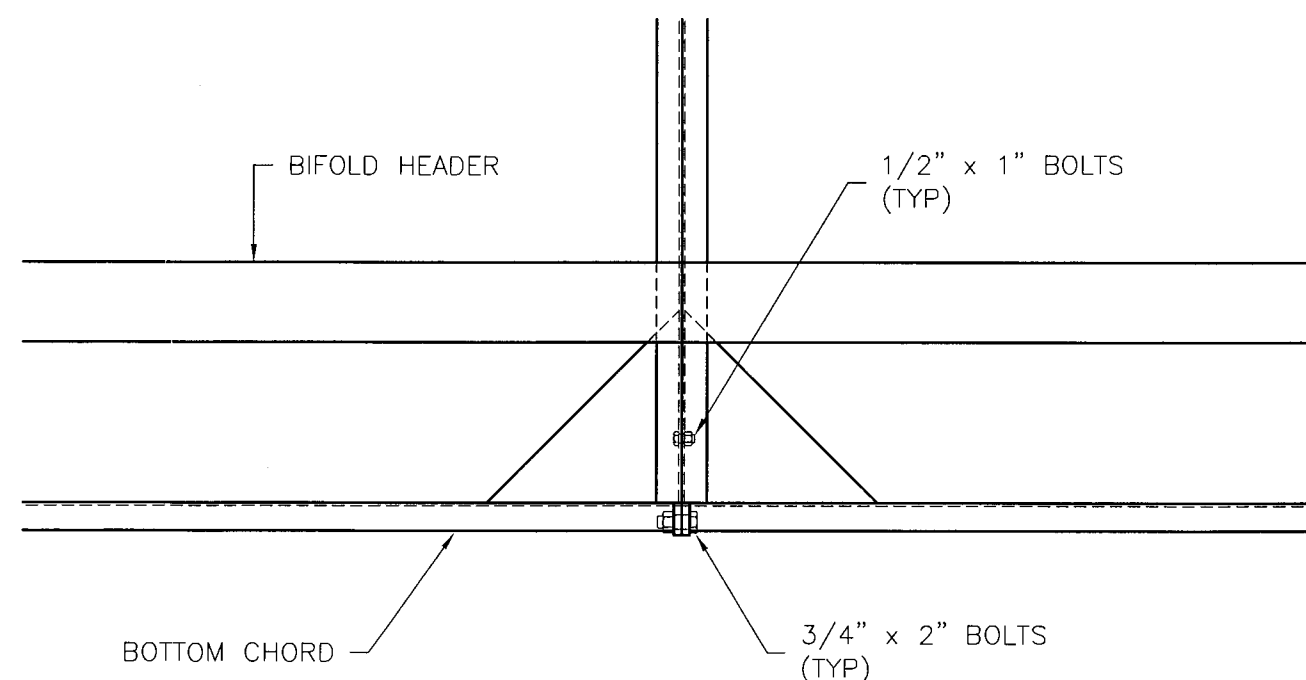
A EAVE
CONNECTION



B TOP/BOTTOM FRAME
CONNECTION



C BIFOLD LEG
CONNECTION



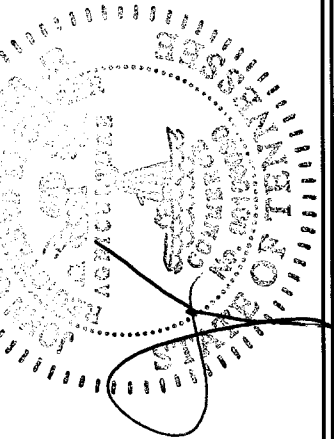
D BOTTOM FRAME
CONNECTION

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BIFOLD FRAME DETAILS

REVISION:	DATE:

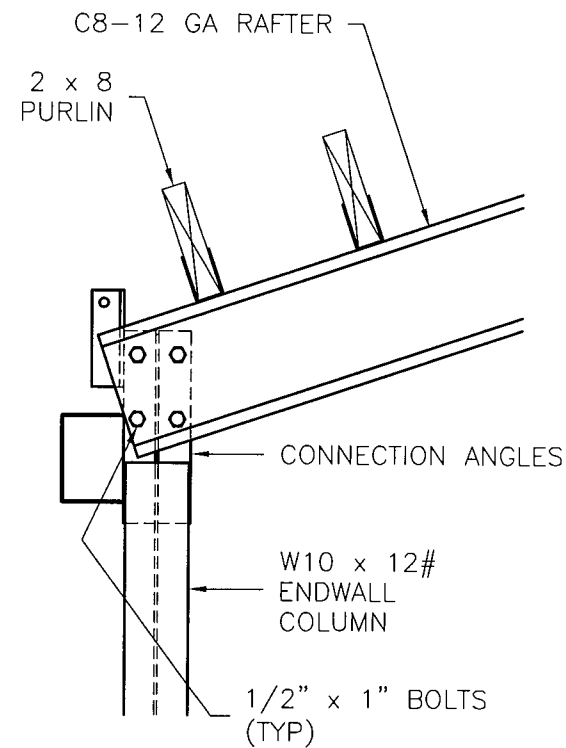
DRAWING NAME:
427118FED

DRAWN BY:
C.D.

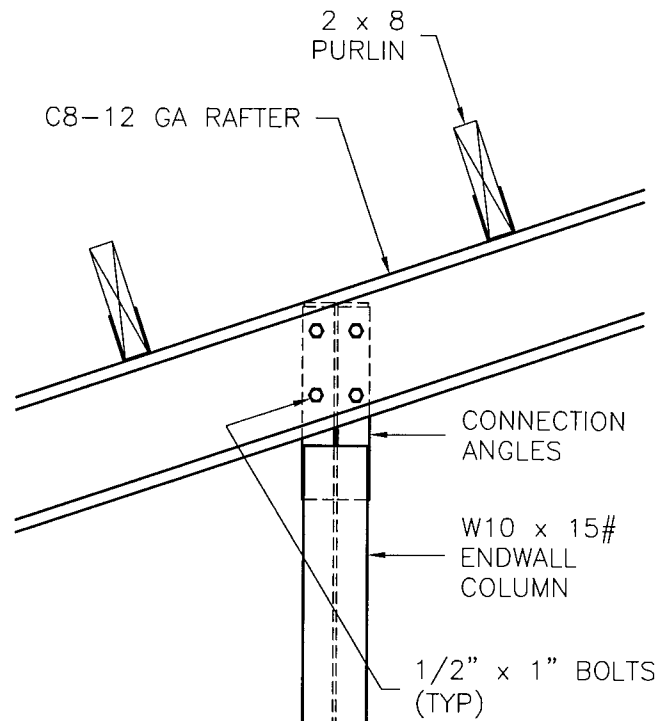
DATE:
4/21/05

SCALE:
1" = 1'-0"

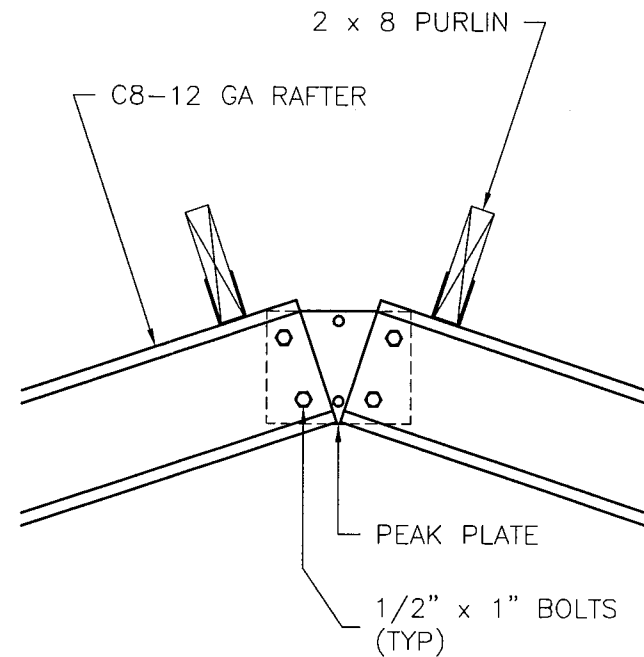
SHEET
S-14



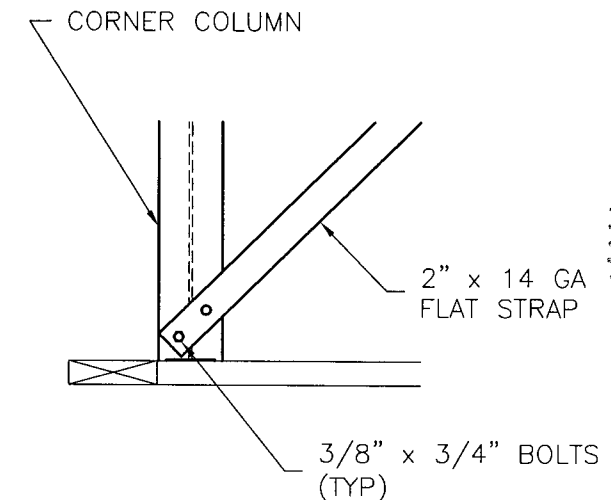
A EAVE
CONNECTION



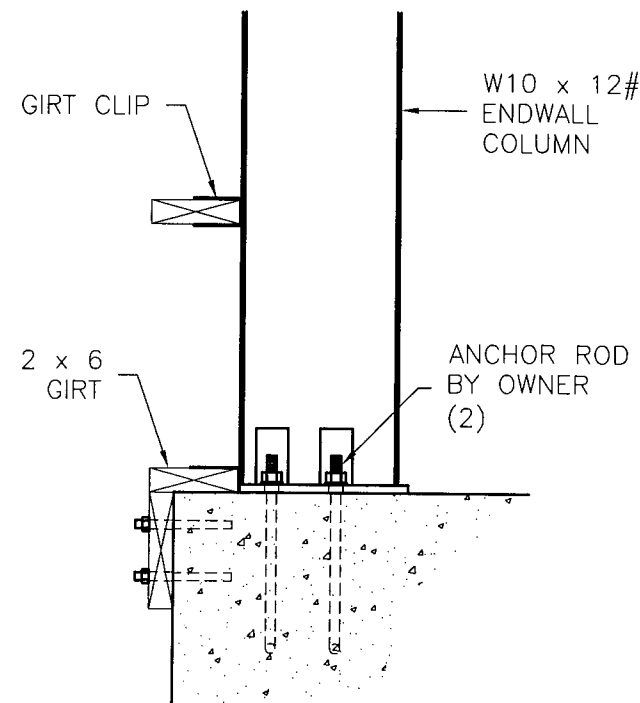
B COLUMN
CONNECTION



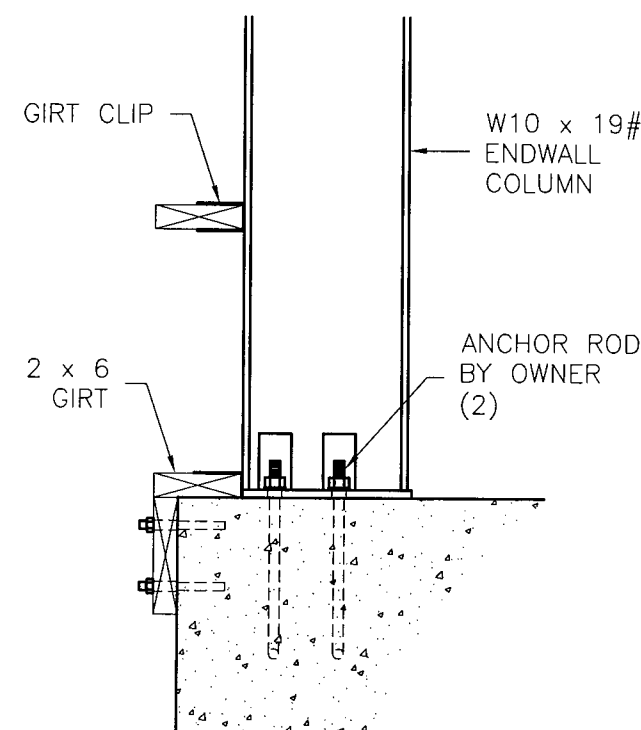
C PEAK
CONNECTION



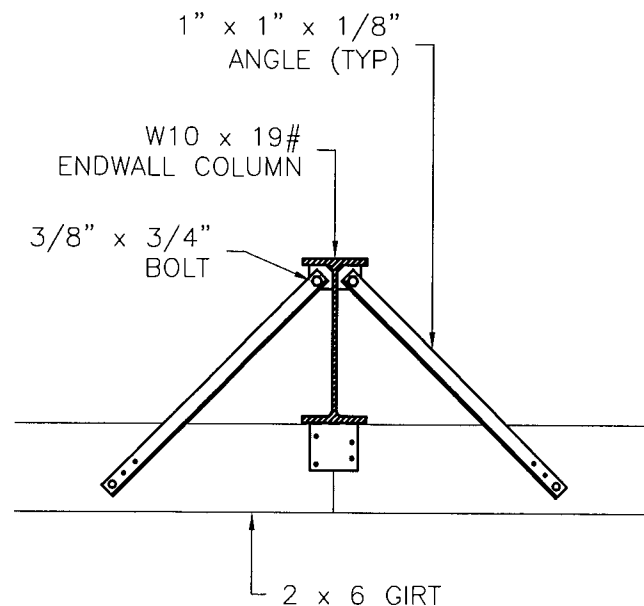
D WIND BRACE
CONNECTION



E CORNER
CONNECTION



F COLUMN
CONNECTION



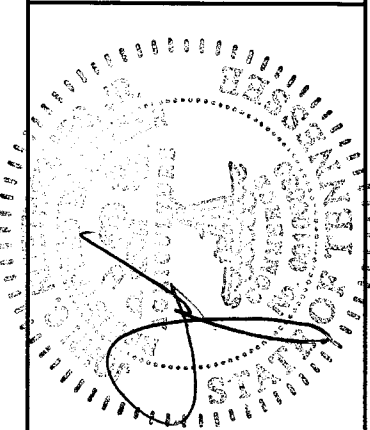
G STABILIZER
CONNECTION

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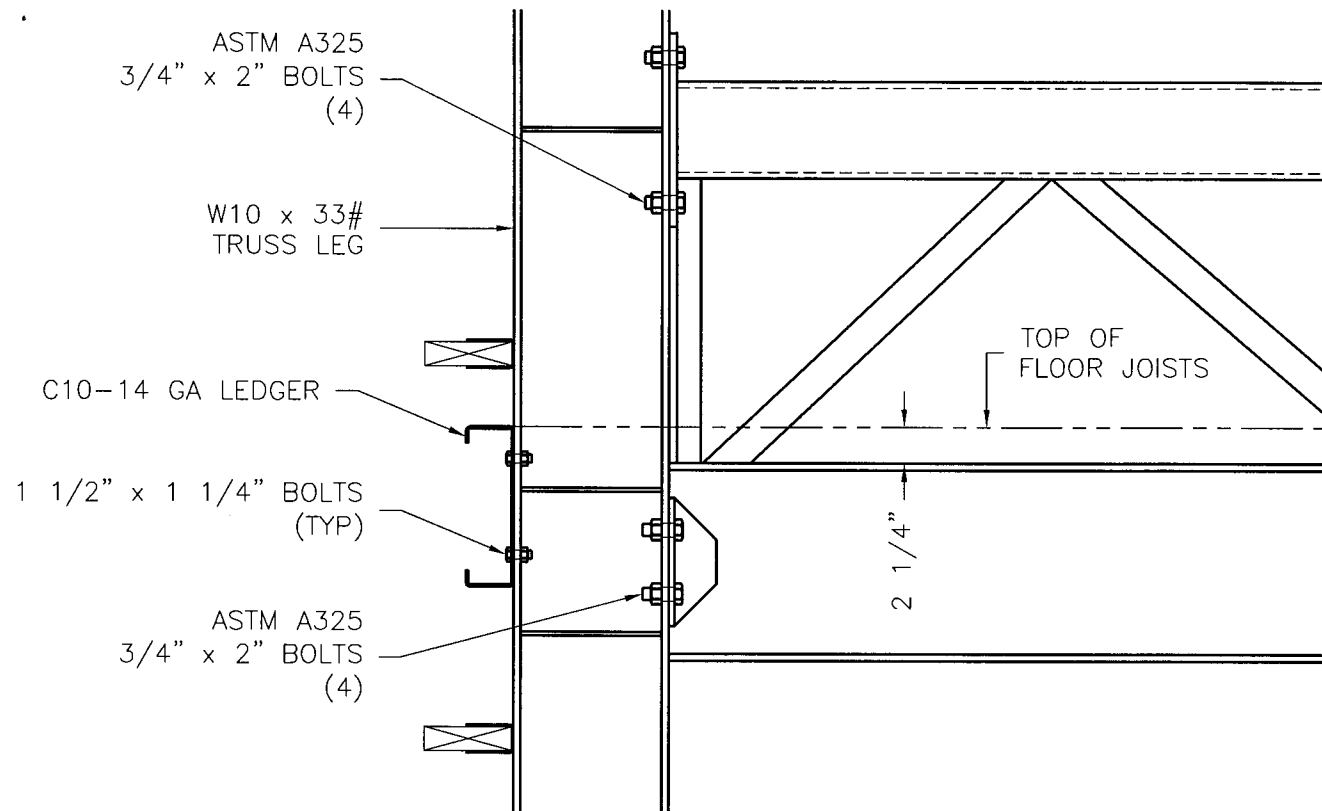


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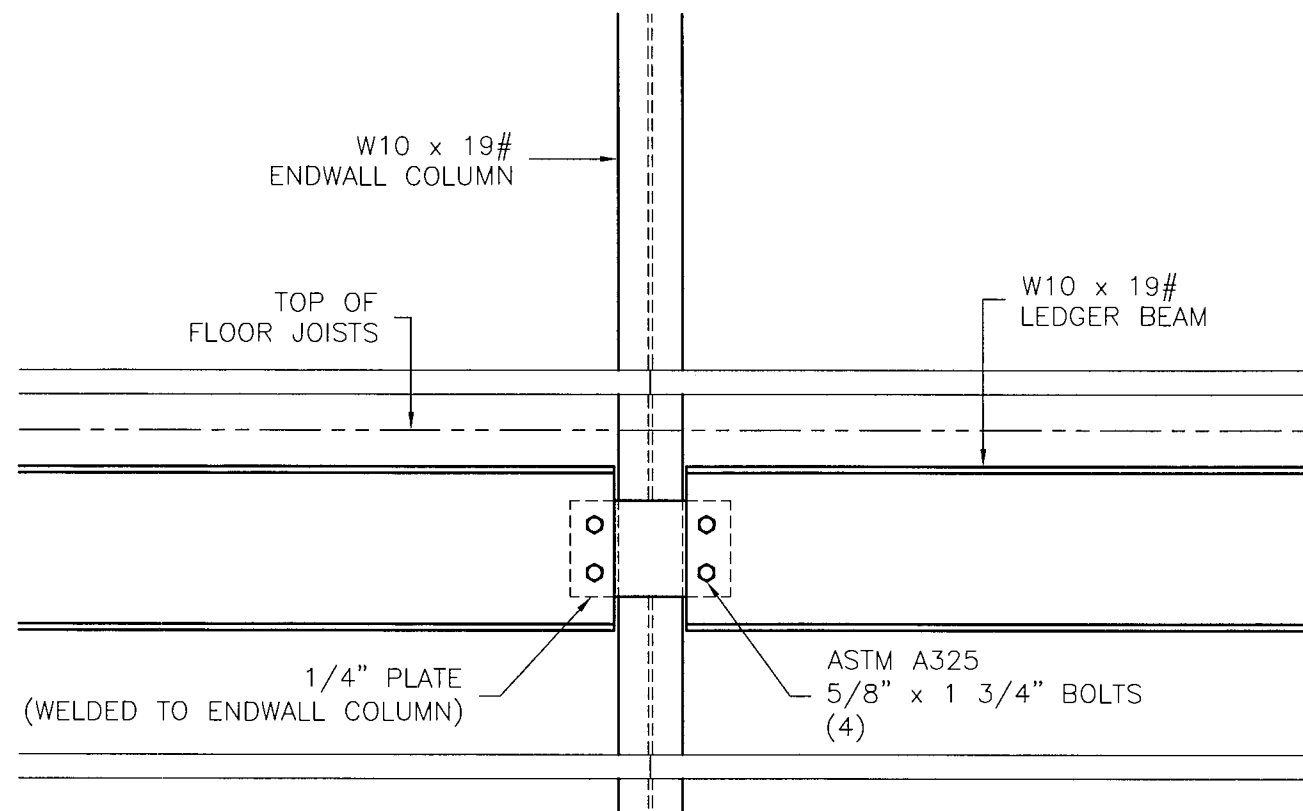
CUSTOMER:
TED & SANDRA NICKSON
SHELBYVILLE, TN
427118

ENDWALL DETAILS

REVISION:	DATE:
DRAWING NAME:	427118ED
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	1" = 1'-0"
SHEET	S-15

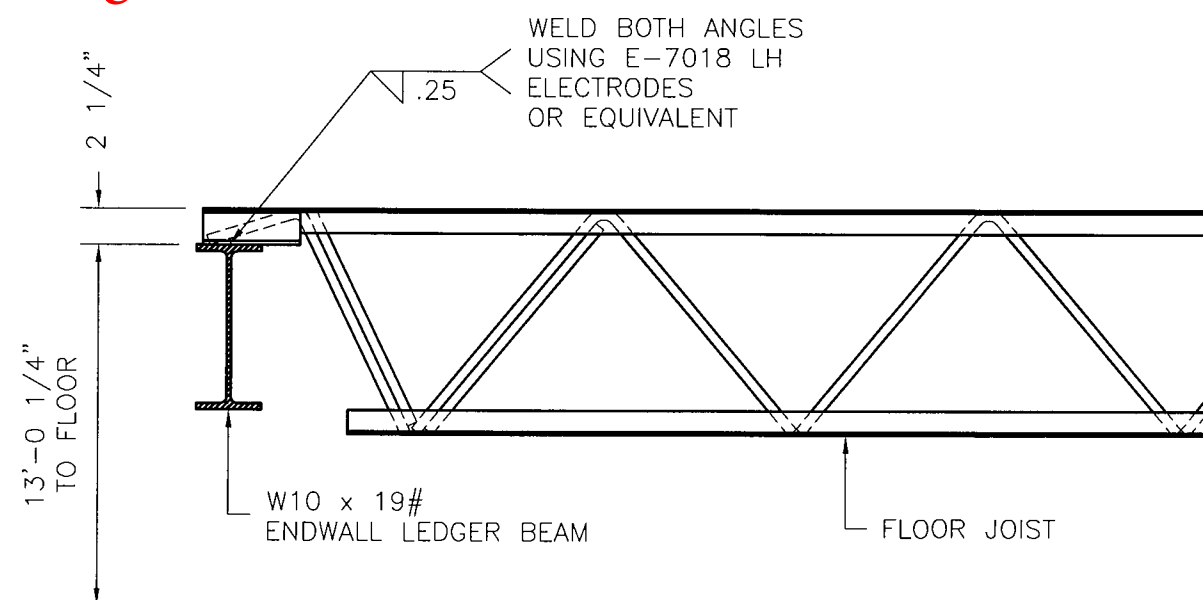


A FLOOR TRUSS
CONNECTION

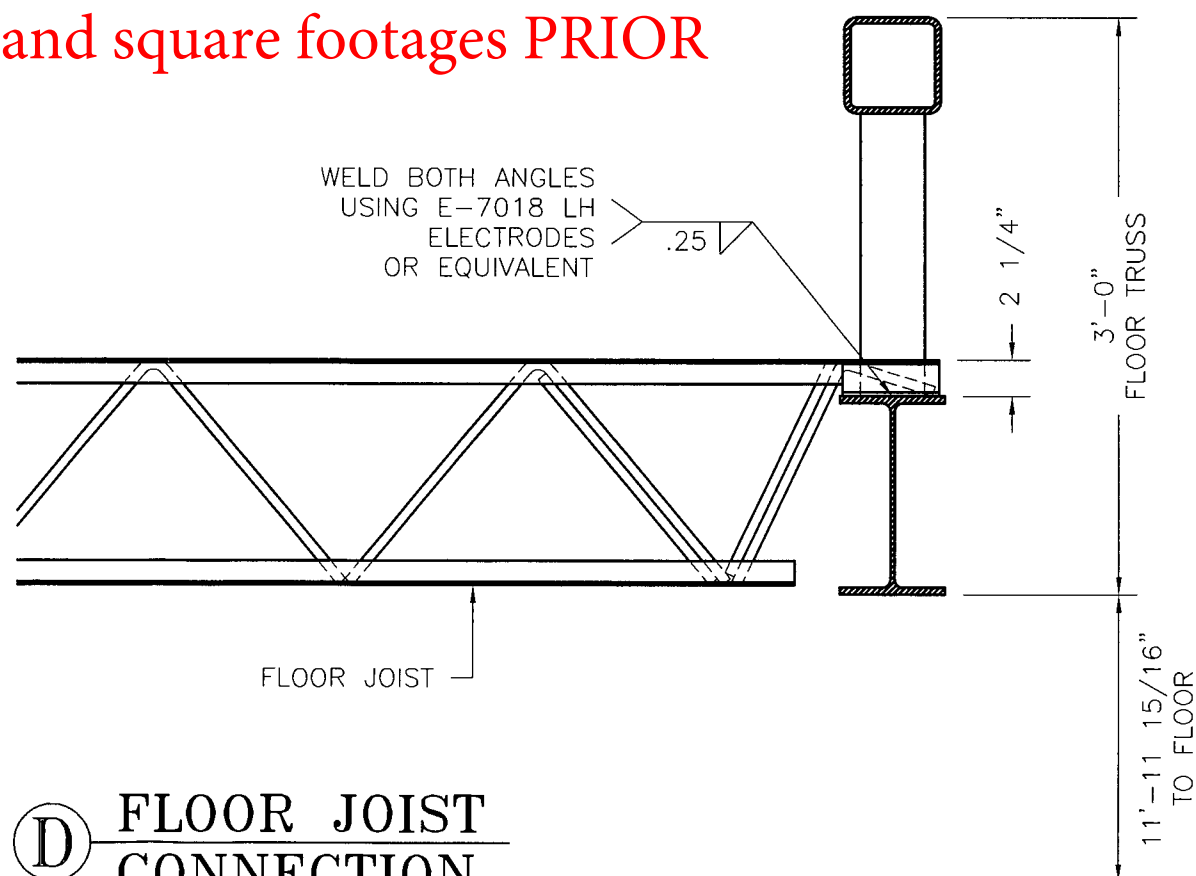


B LEDGER BEAM
CONNECTION

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It is the bidder's responsibility to verify all dimensions and square footages PRIOR
to bidding.



C FLOOR JOIST
CONNECTION

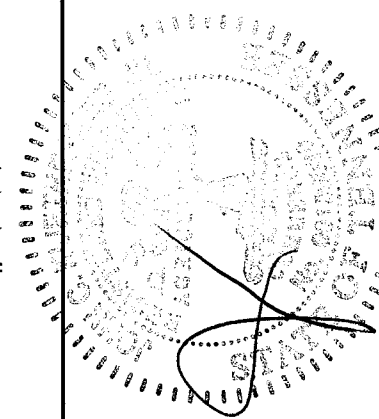


D FLOOR JOIST
CONNECTION

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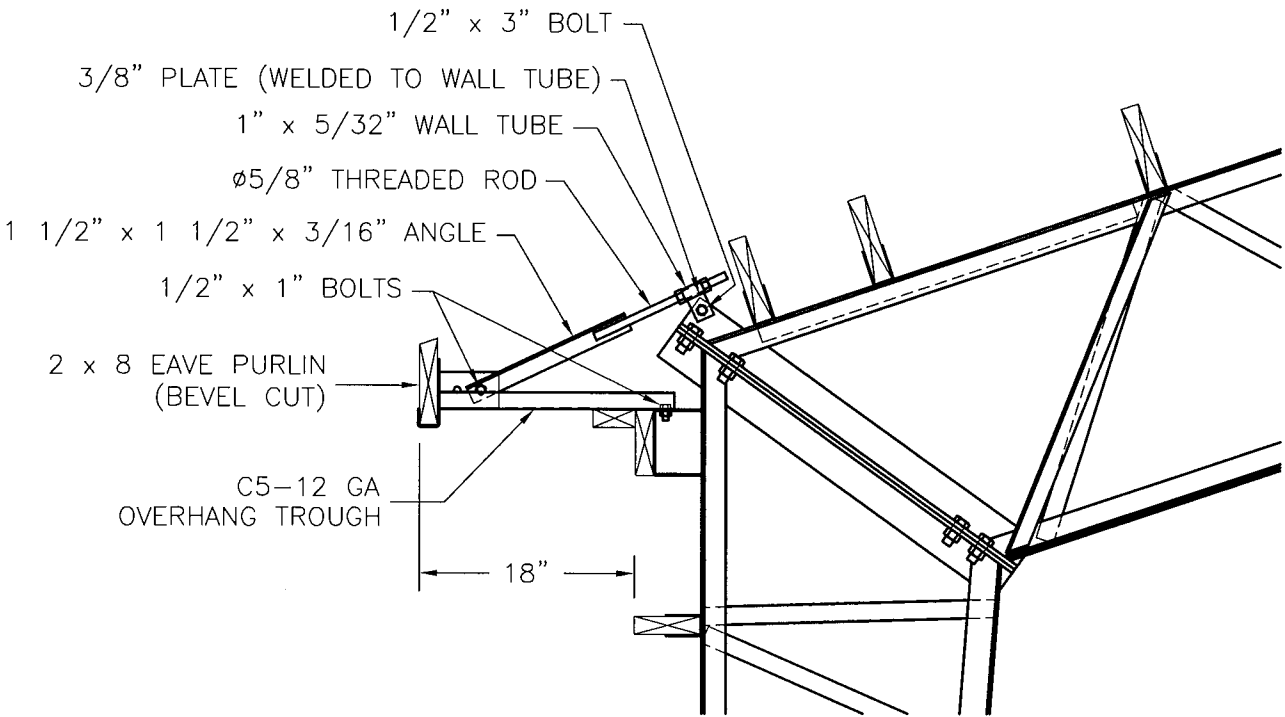
STAMP:

CUSTOMER:
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SHELBYVILLE, TN
427118

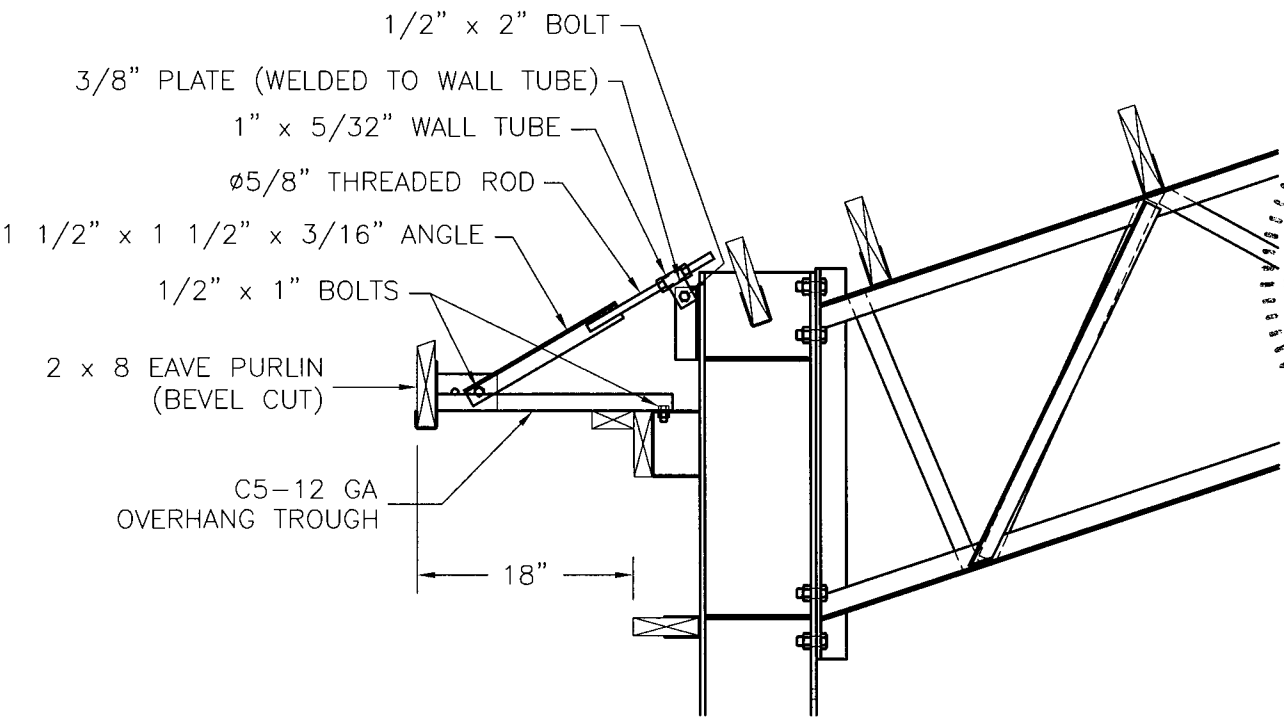
FLOOR JOIST DETAILS

REVISION:	DATE:
DRAWING NAME: 427118JD	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 1" = 1'-0"	
SHEET	S-16

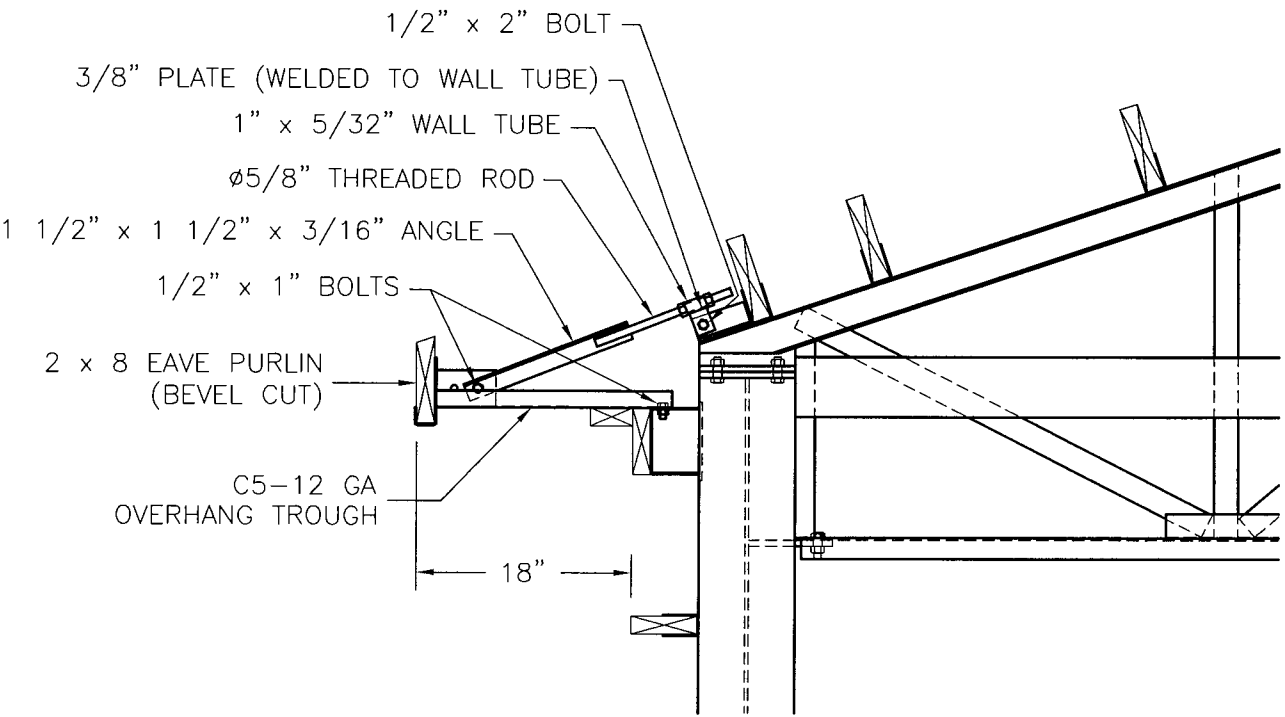
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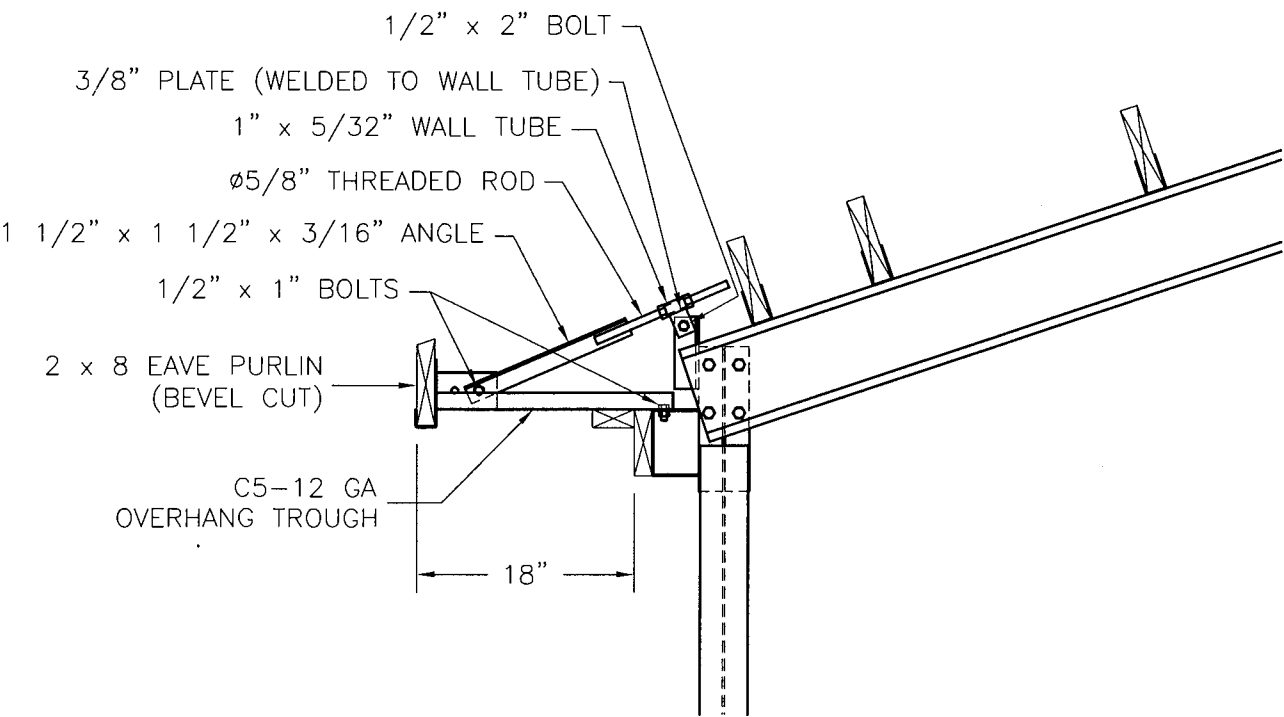
A TRUSS OVERHANG CONNECTION



B TRUSS OVERHANG CONNECTION



C BIFOLD OVERHANG CONNECTION



D ENDWALL OVERHANG CONNECTION

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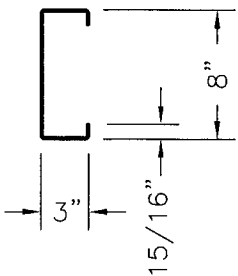
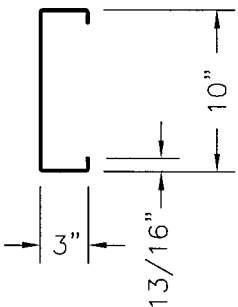
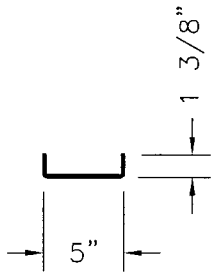


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427118

OVERHANG DETAILS

REVISION:	DATE:
DRAWING NAME:	4271180HD
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	3/4" = 1'-0"
SHEET	S-17

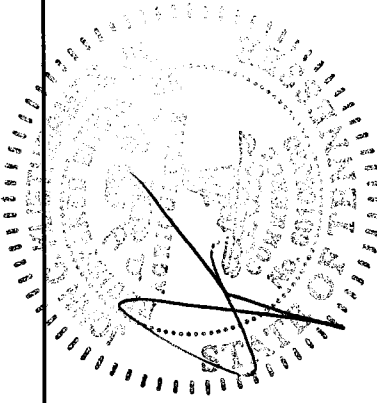
			
C8-12 GA RAFTER	C10-14 GA LEDGER	C5-12 GA OVERHANG TROUGH	

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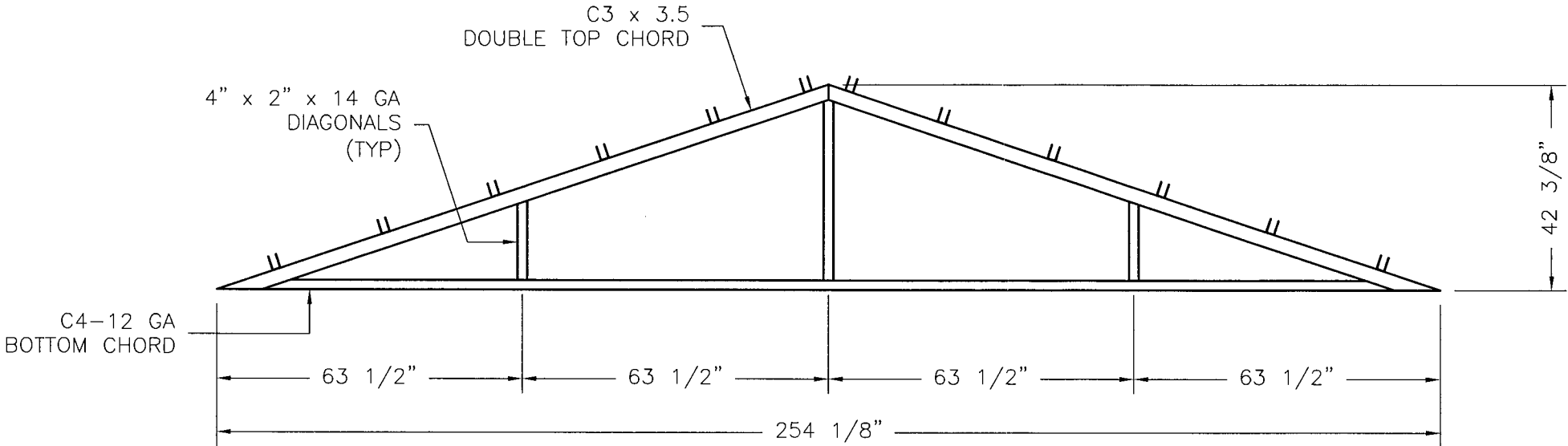
STAMP:

CUSTOMER:
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427118

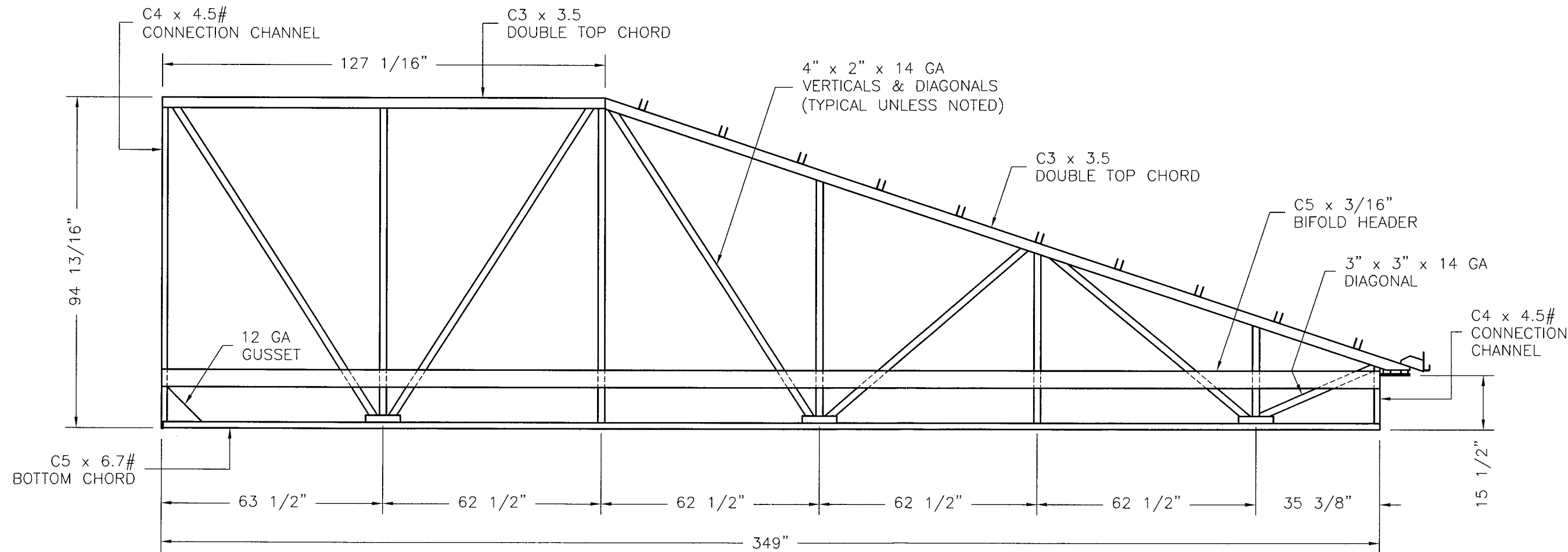
COLD-FORMED STEEL SHAPES

REVISION:	DATE:
DRAWING NAME: 427118CFSS	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 1" = 1'-0"	
SHEET	S-18

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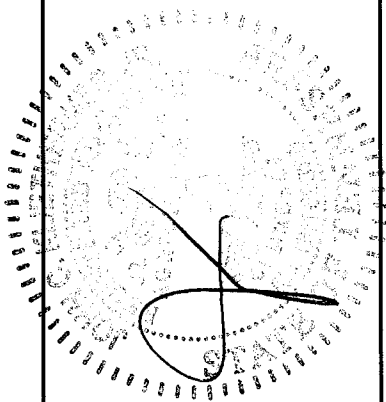


TOP FRAME



BOTTOM FRAME
(RIGHT HALF)

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427118
BIFOLD FRAME

REVISION:	DATE:

DRAWING NAME:
427118BFP
DRAWN BY:
C.D.
DATE:
4/21/05
SCALE:
3/8" = 1'-0"

SHEET
S-19

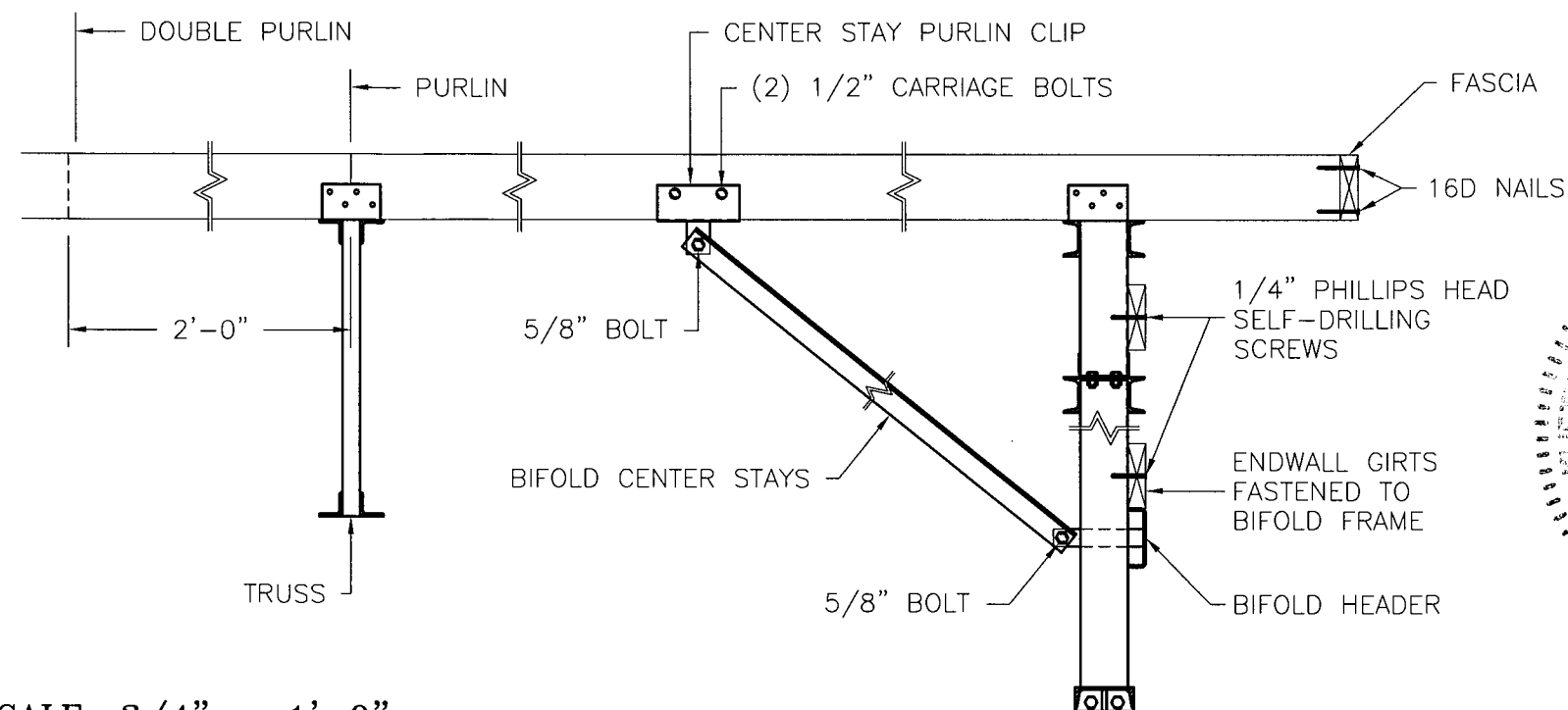
NOTE:

THE CENTER STAY BRACE CONSISTS OF TWO ANGLES CONNECTED TO THE CENTER STAY TAB AND UP TO A DOUBLED ROOF PURLIN.

BOLT ONE END OF THE CENTER STAY BRACE TO THE CENTER STAY TAB. CONNECT THE OTHER END OF THE STAY BRACE TO THE DOUBLE ROOF PURLIN USING THE CENTER STAY PURLIN CLIP FOR THE CONNECTION.

NOTE:

BE SURE TO EXTEND DOUBLE PURLIN 2'-0" PAST THE FIRST TRUSS FOR A STRONG CONNECTION.



SCALE: 3/4" = 1'-0"



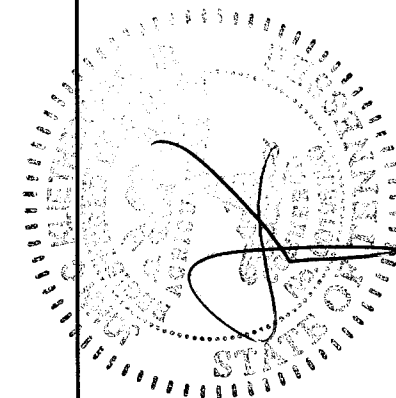
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SCALE: 3/16" = 1'-0"

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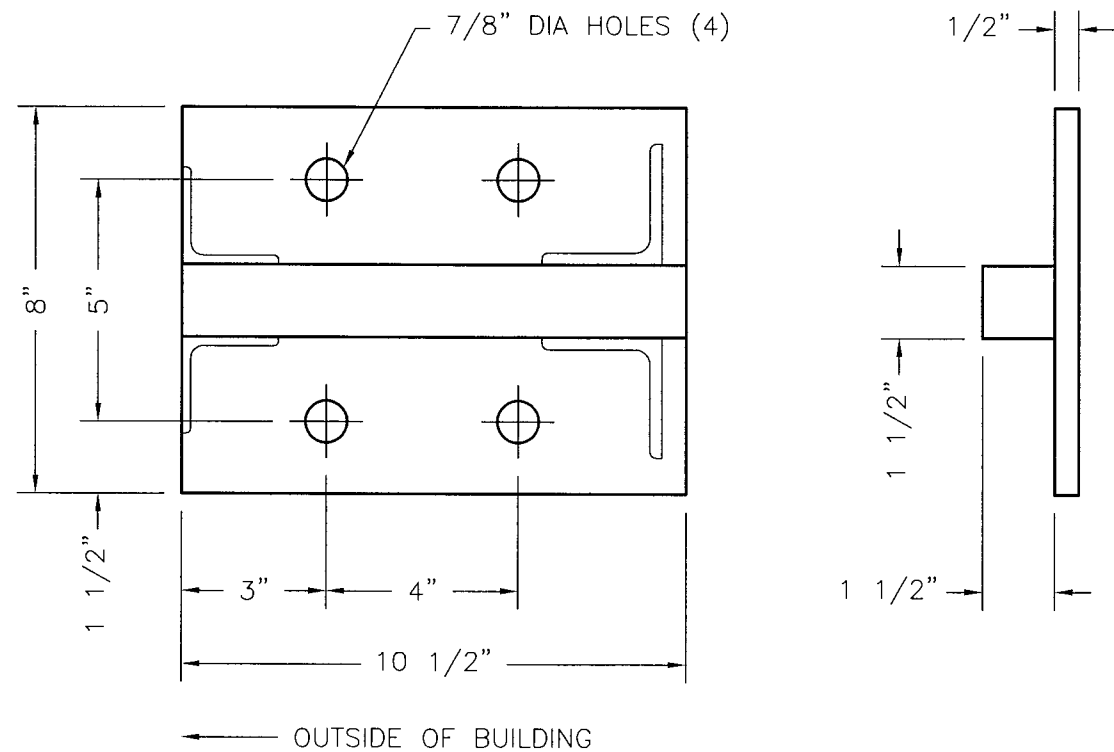
STAMP:

CUSTOMER:

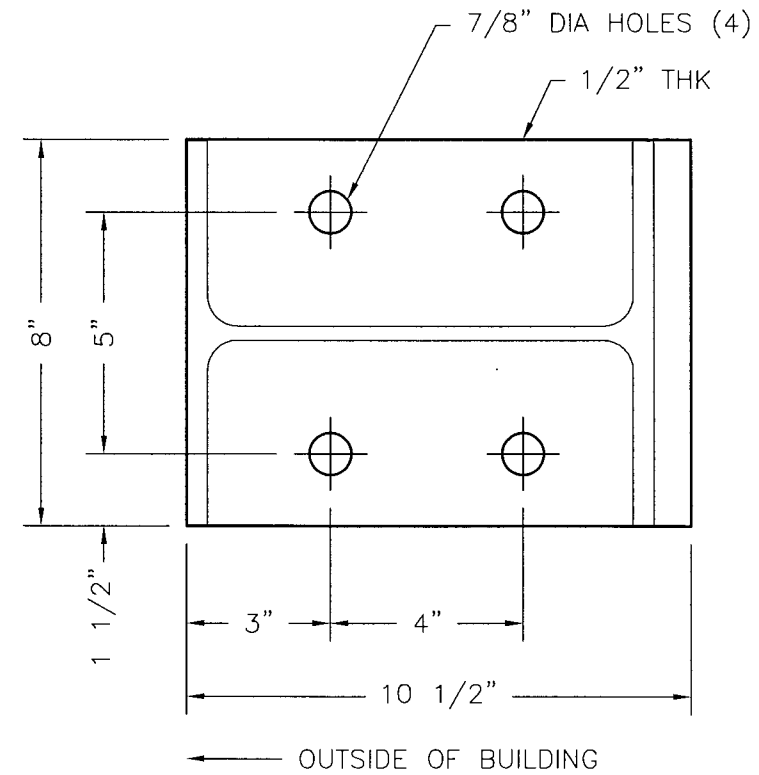
TED & SANDRA NICKSON
SHELBYVILLE, TN
427118

BIFOLD CENTER STAYS

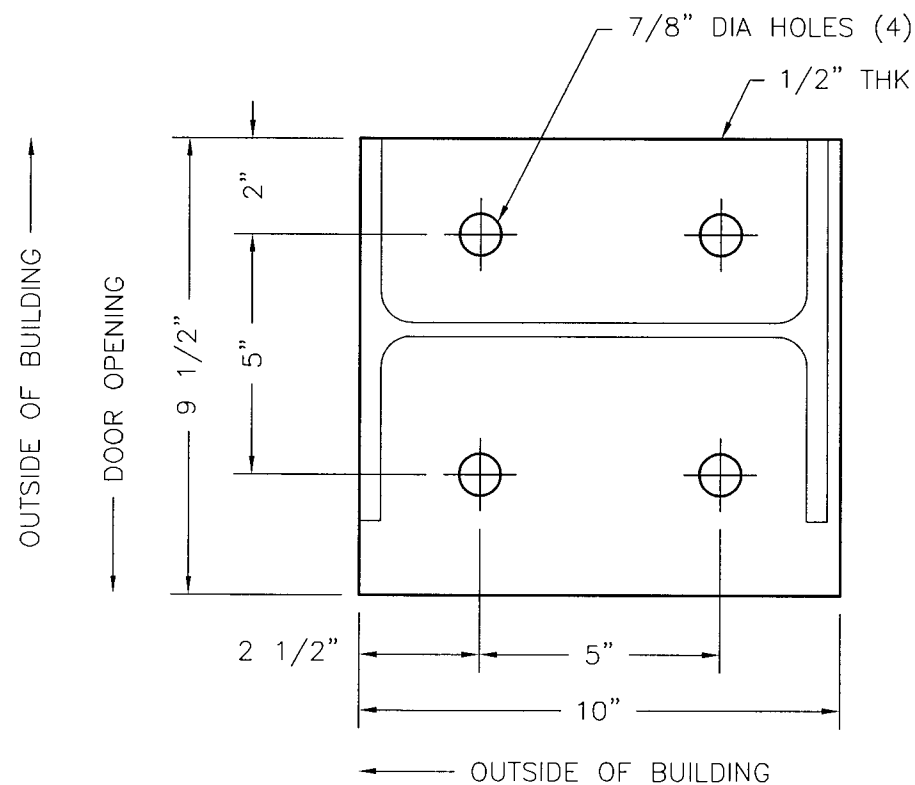
REVISION:	DATE:
DRAWING NAME:	427118BS
DRAWN BY:	C.D.
DATE:	4/21/05
SCALE:	SEE DRAWING
SHEET	S-20



TRUSS "A" & "C" LEG BASEPLATE

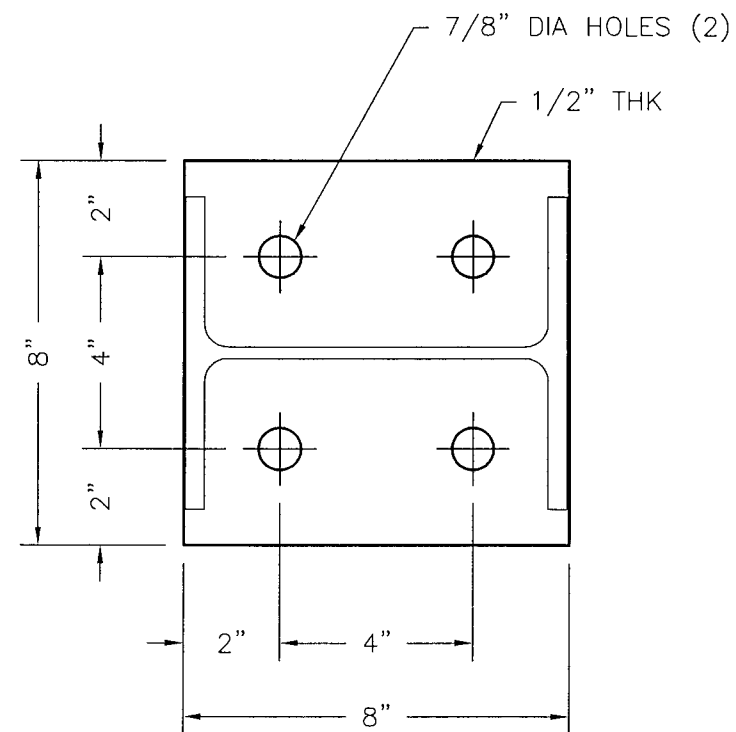


W10 x 33#
TRUSS "B" LEG BASEPLATE



W10 x 33#
BIFOLD LEG BASEPLATE

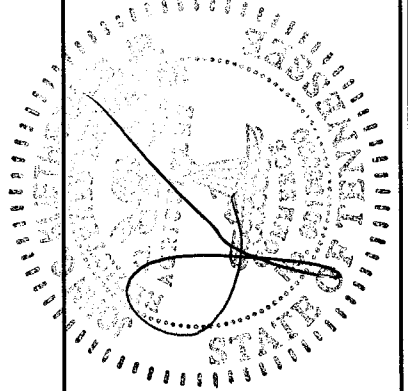
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W8 x 24#
FLOOR COLUMN BASEPLATE

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427118

BASEPLATE DETAILS 1

REVISION:	DATE:

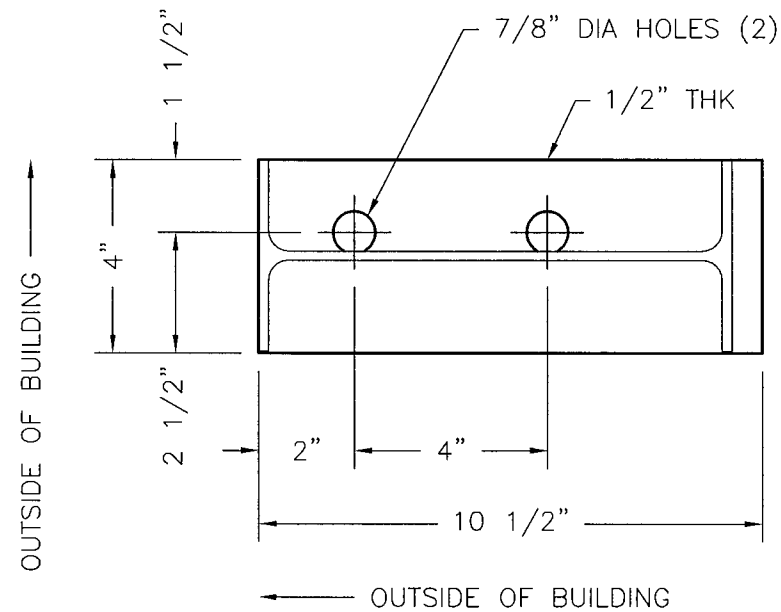
DRAWING NAME:
427118BPL1

DRAWN BY:
C.D.

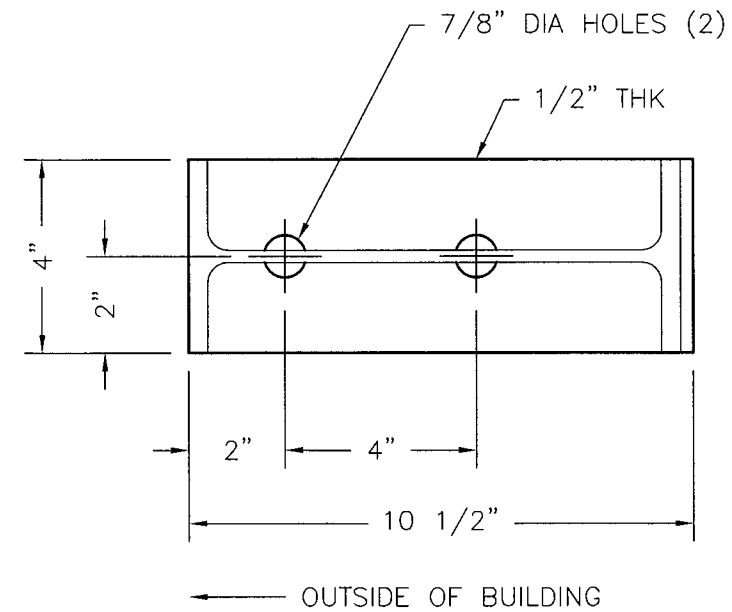
DATE:
4/21/05

SCALE:
3" = 1'-0"

SHEET
S-21



W10 x 12#
ENDWALL CORNER COLUMN BASEPLATE



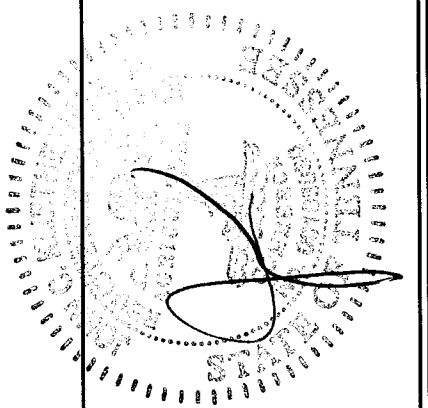
W10 x 15# & W10 x 19#
ENDWALL COLUMN BASEPLATE

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BASEPLATE DETAILS 2

REVISION:	DATE:

DRAWING NAME:
427118BPL2

DRAWN BY:
C.D.

DATE:
4/21/05

SCALE:
3" = 1'-0"

SHEET
S-22

EAVE LINE

2" x 1/4" BAR
(NOTCH EACH GIRT TO CLEAR BAR)

Ø3/4" THREADED ROD

3/8" PLATE
(TYP)

TRUSS LEG
OUTSIDE CHORD

TRUSS LEG
OUTSIDE CHORD

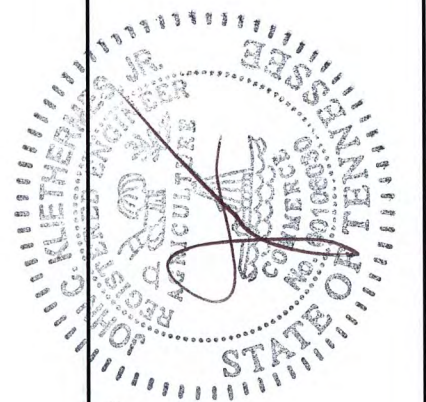
TRUSS LEG
OUTSIDE CHORD

ANCHOR ROD
BY OWNER

FLOOR LEVEL

6"

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BRACING DETAILS

REVISION:	DATE:

DRAWING NAME:
427118BD

DRAWN BY:
C.D.

DATE:
4/21/05

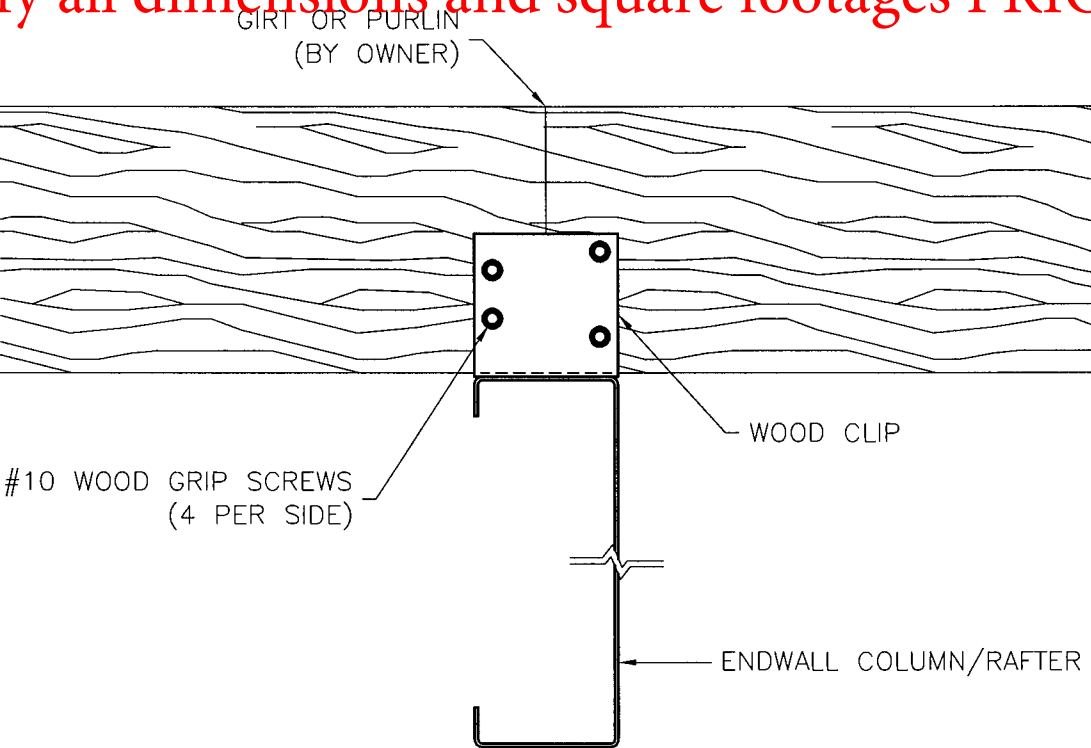
SCALE:
1" = 1'-0"

SHEET
S-23

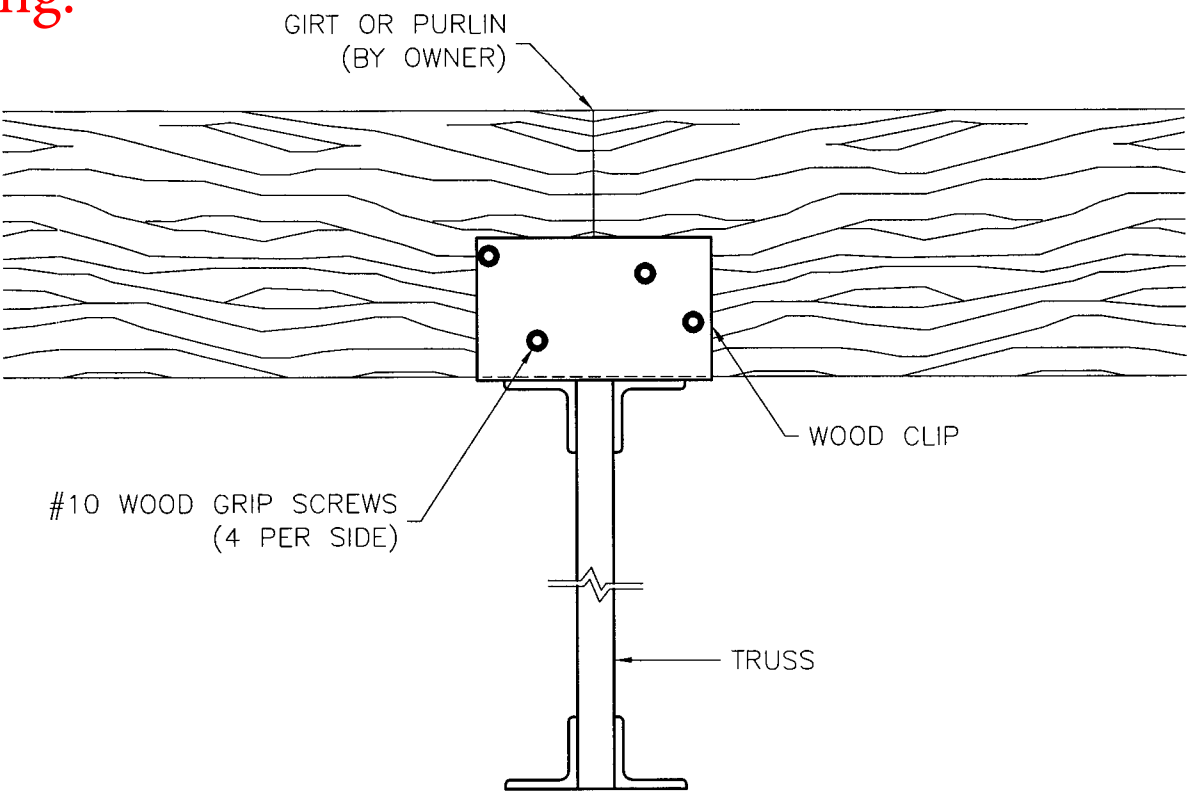
Dimension and configurations may have changed from conception to completion. It is the bidder's responsibility to verify all dimensions and square footages PRIOR to bidding.

A 2" x 1/4" FLAT BAR WIND BRACE CONNECTION

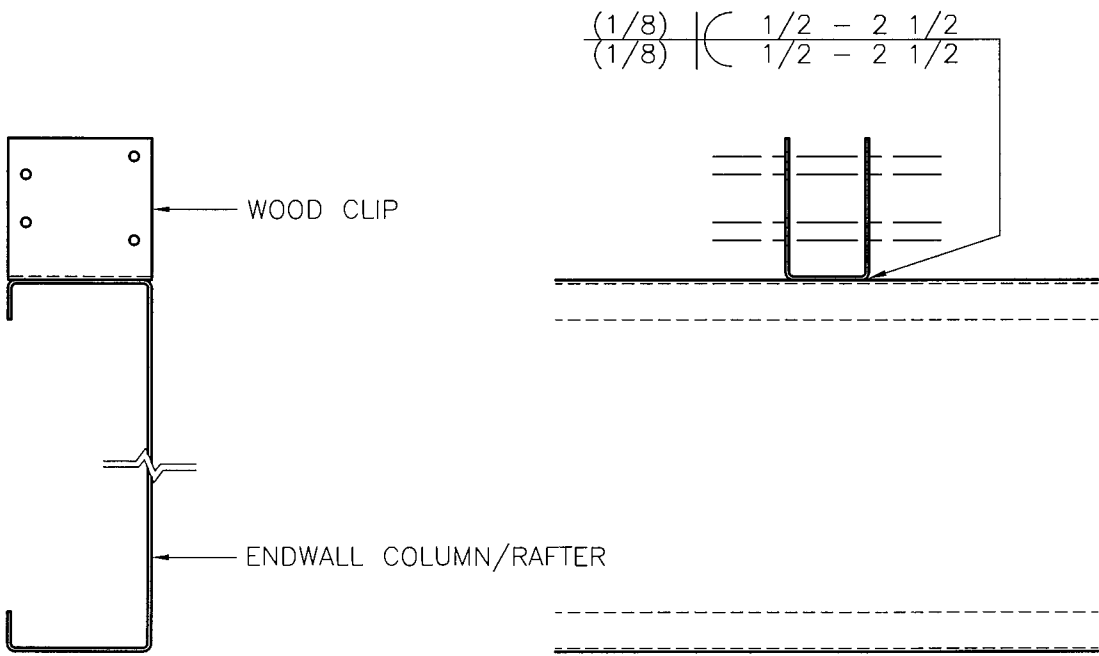
Dimension and configurations may have changed from conception to completion. It is the bidder's responsibility to verify all dimensions and square footages PRIOR to bidding.



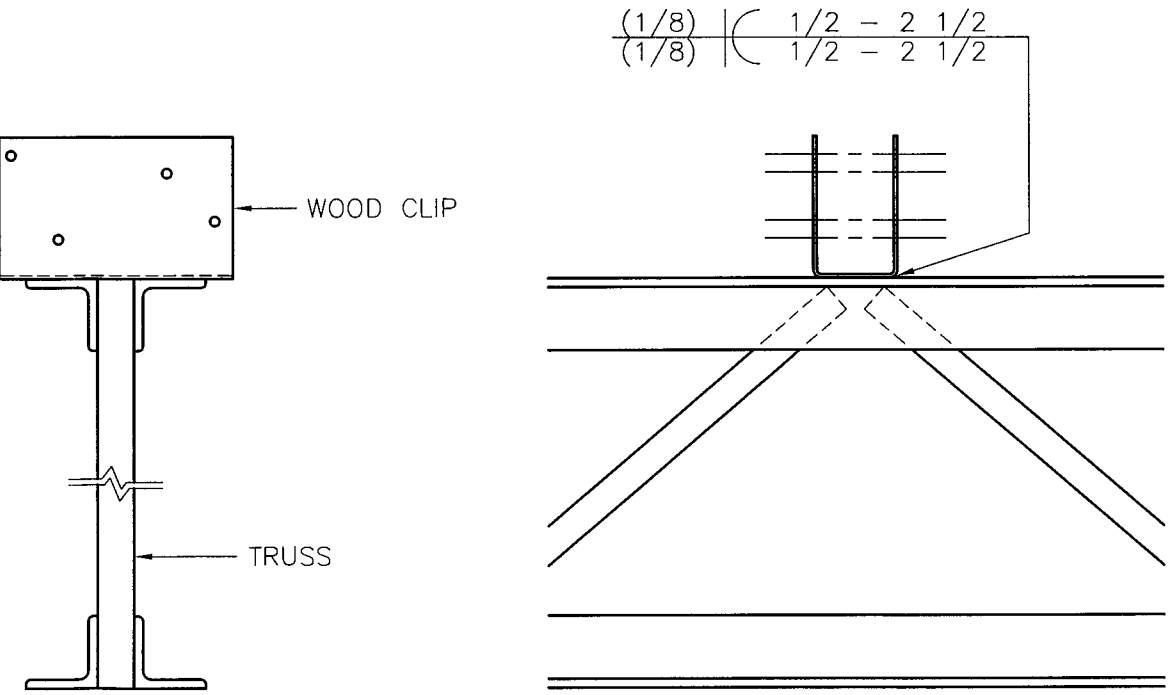
GIRT/CLIP CONNECTION



PURLIN/CLIP CONNECTION



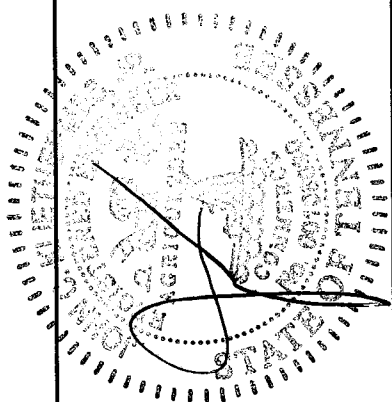
CLIP/ENDWALL CONNECTION



CLIP/TRUSS CONNECTION

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427118

WOOD CLIP DETAILS

REVISION:	DATE:

DRAWING NAME:
427118WCD

DRAWN BY:
C.D.

DATE:
4/21/05

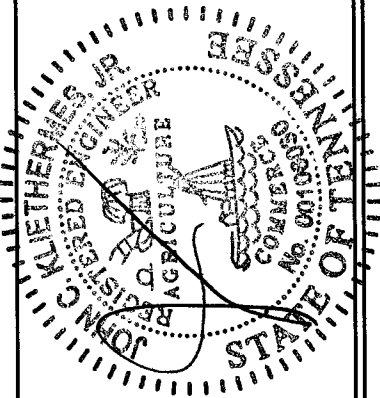
SCALE:
3" = 1'-0"

SHEET
S-24

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ITEM	58-14 BIFOLD DOOR FRAME	
1	TOP FRAME – TOP CHORD SIZE	3 x 3 x 14 GA TUBE
2	TOP FRAME – BOTTOM CHORD SIZE	3 x 3 x 14 GA TUBE
3	BOTTOM FRAME – TOP CHORD SIZE	3 x 3 x 14 GA TUBE
4	BOTTOM FRAME – BOTTOM CHORD SIZE	3 x 3 x 14 GA TUBE
5	OUTER VERTICAL SIZE	3 x 3 x 3/16 TUBE
6	INNER VERTICAL SIZE	1 1/2 x 3 x 14 GA TUBE
7	HORIZONTAL CHORD SIZE	1 1/2 x 1 1/2 x 14 GA TUBE

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SHELBYVILLE, TN
427118
BIFOLD DOOR FRAME

REVISION:	DATE:
DRAWING NAME: 427118BFD	
DRAWN BY: C.D.	
DATE: 4/21/05	
SCALE: 3/16" = 1'-0"	
SHEET	S-25

