

VULCAN STEEL STRUCT.
500 VULCAN PARKWAY
ADEL, GA 31620

DATE: 12/12/07

FLOOR-N-DECOR
Re: JOB NO. 18056-3
BUILDING SIZE:
WIDTH : 60 ft.
LENGTH : 160 ft.
EAVE HT : 16 ft.

JOBSITE : LAKE CITY, FL

To Whom It May Concern:

This is to certify that the above referenced building is designed in accordance with the order documentation, the Thirteenth Edition of the American Institute of Steel Construction (AISC) "Manual of Steel Construction" and the 2001 Edition of American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual." The basic loads of the subject building meet or exceed the minimum county climatic data as published in the 2002 edition of the MBMA "Low Rise Building Systems Manual".

The criteria for application of design loads are follows
Governing Code : FBC 04 (with 06 Amendments)

Roof Dead Load : 2 psf plus wt. of metal bldg structure

Live Load based on the tributary area :

0 - 200 sq. ft.....20 psf
201 - 600 sq. ft.....See Sec 4.9.1 of ASCE 7-02
over 600 sq. ft.....12 psf

Collateral Load	: 3 psf	Roof Snow Load	: 0 psf
Wind Load (3 sec gust)	: 110 mph	Snow Exp. Fac	: N/A
Enclosure Type	: Closed	Snow Imp. Fac.	: N/A
Wind Exp. Cat	: B		
Wind Imp. Factor	: 1.00		
Ground Snow Load	: 0 psf		

This Letter of Certification applies solely to the building and its component parts as furnished by the Metal Building Manufacturer. Doors, windows and louvers are not structural components of the building. It is the responsibility of the owner to determine if wind lock accessories are supplied if required. Certification specifically excludes any foundation, masonry, or general contract work.

Sincerely,

RICHARD T. SMITH, P.E.

Richard T. Smith

PE #43547

102 Main Street Ste#212

Lagrange, Georgia Ph: (706) 888-4874

REVIEWED

By Richard T. Smith at 9:14 pm, Dec 20, 2007

VULCAN STEEL STRUCT.
500 VULCAN PARKWAY
ADEL, GA 31620

DATE: 2/ 8/08

FLOOR-N-DECOR

Re: JOB NO. 18056R13

BUILDING SIZE:

WIDTH : 59.333 ft.

LENGTH : 160 ft.

EAVE HT : 16 ft.

JOBSITE : LAKE CITY, FL

BLDG # 2

Pemit Appl. # 0801-15

To Whom It May Concern:

This is to certify that the above referenced building is designed in accordance with the order documentation, the Thirteenth Edition of the American Institute of Steel Construction (AISC) "Manual of Steel Construction" and the 2001 Edition of American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual. "The basic loads of the subject building meet or exceed the minimum county climatic data as published in the 2002 edition of the MBMA "Low Rise Building Systems Manual ".

The criteria for application of design loads are follows
Governing Code : FBC 04 (with 06 Amendments)

Roof Dead Load : 2 psf plus wt. of metal bldg structure

Live Load based on the tributary area :

0 - 200 sq. ft.....20 psf
201 - 600 sq. ft.....See Sec 4.9.1 of ASCE 7-02
over 600 sq. ft.....12 psf

Collateral Load	: 3 psf	Roof Snow Load	: 0 psf
Wind Load (3 sec gust)	: 110 mph	Snow Exp. Fac	: N/A
Enclosure Type	: Closed	Snow Imp. Fac.	: N/A
Wind Exp. Cat	: B		
Wind Imp. Factor	: 1.00		
Ground Snow Load	: 0 psf		

This Letter of Certification applies solely to the building and its component parts as furnished by the Metal Building Manufacturer. Doors, windows and louvers are not structural components of the building. It is the responsibility of the owner to determine if wind lock accessories are supplied if required. Certification specifically excludes any foundation, masonry, or general contract work.

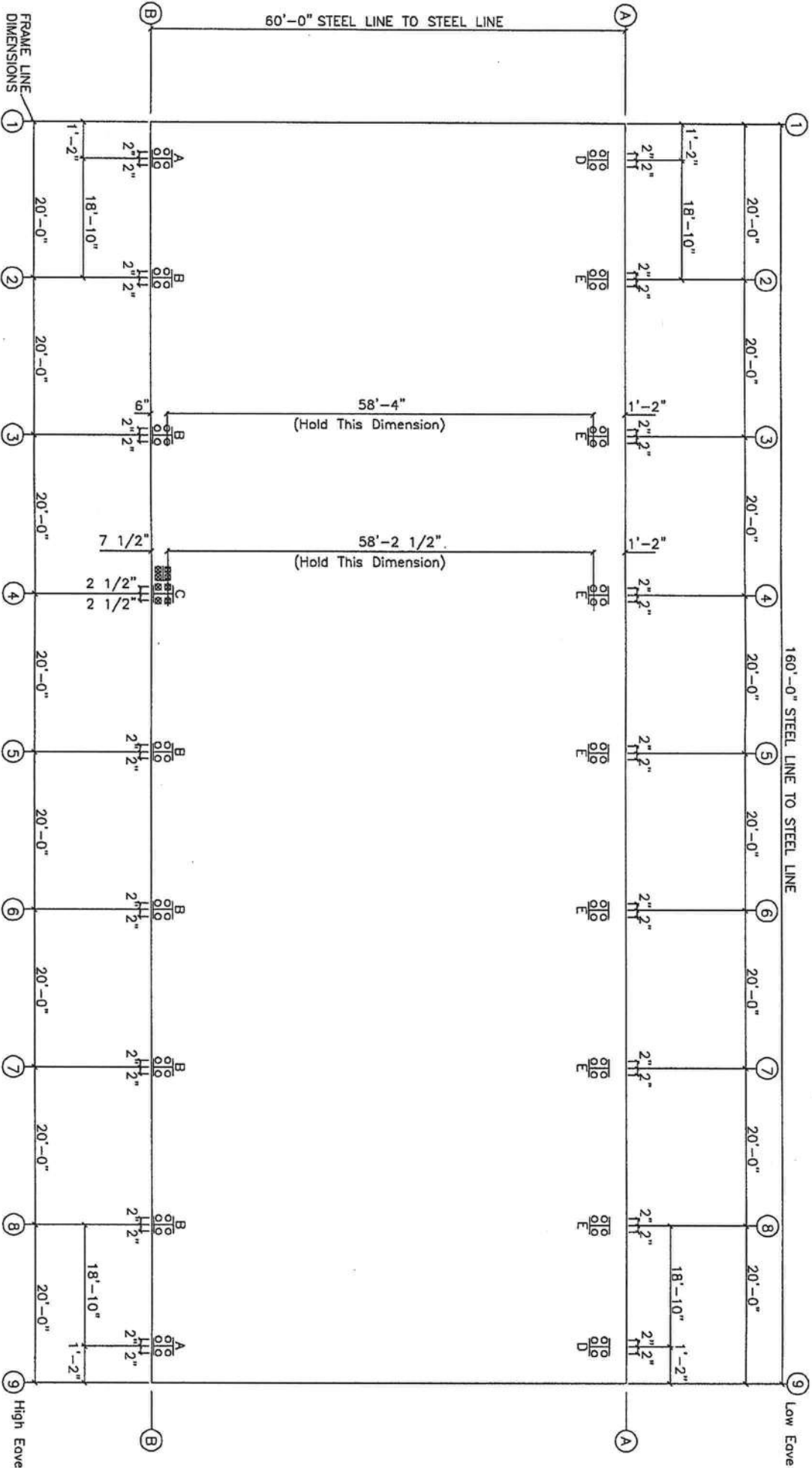
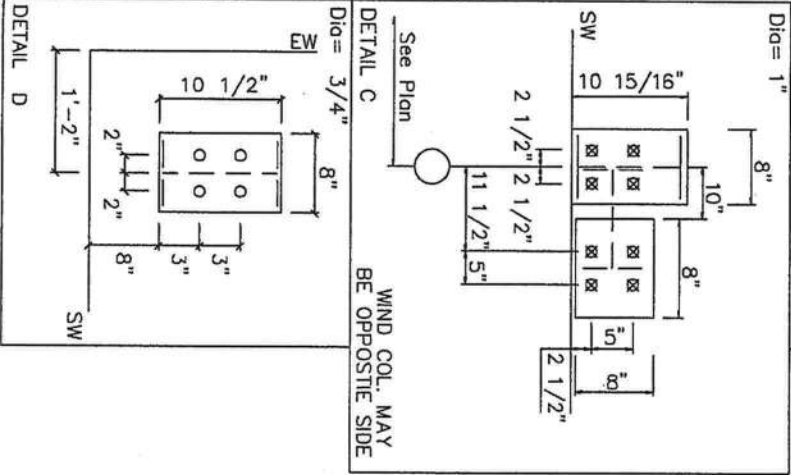
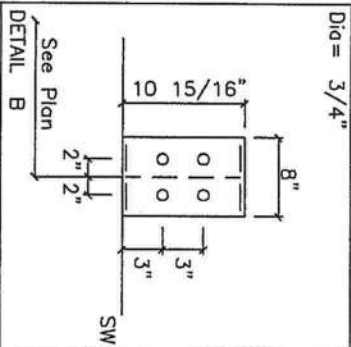
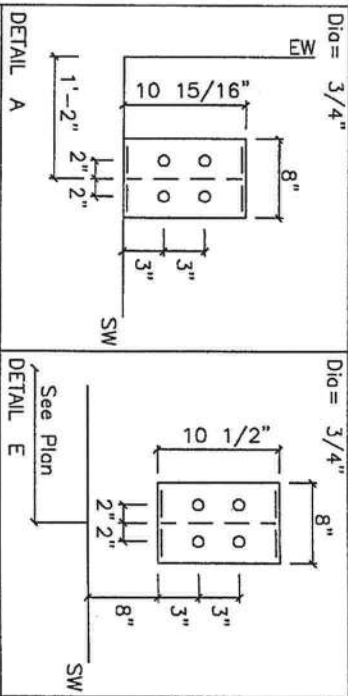
(6) HVAC @ 390 lbs. each
(2) HVAC @ 920 lbs. each
(1) Tower @ 12,000 lbs.

Sincerely,

RICHARD T. SMITH, P.E.

ANCHOR BOLT NOTES:
VALUES GIVEN FOR BENDS AND ANCHOR BOLT TOTAL LENGTHS ARE
SUGGESTED LENGTHS ONLY. IT IS THE RESPONSIBILITY OF THE
FOUNDATION ENGINEER TO DETERMINE THESE VALUES SINCE THEY
ARE A FUNCTION OF CONCRETE STRENGTH AND OTHER FACTORS.

ANCHOR BOLT SUMMARY					
Qty	Loc	Diag (in)	Total Len (in)	Bend Len (in)	Proj (in)
68	RF	3/4"	18.00	3.00	3.00
4	WF	1"	22.00	4.00	3.00



ANCHOR BOLT PLAN

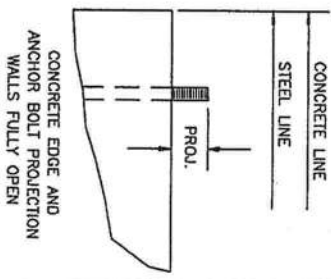
NOTE: All Base Plates @ 100'-0" (U.N.)

Richard T. Smith
PE # 43547
102 Main Street, Ste#212
Lagrange, Georgia, Pr: (706) 888-4874

REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

[Signature]

REVISIONS							DRAWING STATUS			VULCAN STEEL STRUCT.		FLOOR-N-DECOR				
REV.	DESCRIPTION	DATE	DLTR	DATE	CHKR	APPD	<input type="checkbox"/> FOR CONSTRUCTION	<input type="checkbox"/> FOR PERMIT ONLY	<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> OTHER, EXPLAIN	PROJECT	6000' x 1600' x 160' x 185'	ANCHOR BOLT PLAN	DESIGN	DATE: 12/12/07	SHEET 1 OF 12
											PROJECT	18056-3		DRAFT/STP/AMD/CHECK		
											PROJECT	LAKE CITY,FL				
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		± Reactions (k)		Panel Shear (lb/ft)
		Wind	Seismic	
--Well--	Col	Horz	Vert	
Loc	Line	Horz	Vert	
L SW 1	Rigid Frame A1	Endwall		
F SW B	Wind Column in Wall			
R SW 9	Rigid Frame A1	Endwall		
L SW 4	J3	3.2	2.1	1.1
				0.7

Building reactions are based on the following building data:

Width (ft)	= 60.0
Length (ft)	= 180.0
Eave Height (ft)	= 16.0/18.5
Roof Slope (rise/run)	= 2/5
Collector Load (psf)	= 20.0
Roof Live Load (psf)	= 20.0
Frame Live Load (psf)	= 12.0
Wind Speed (mph)	= 100.0
Wind Code (3 sec gust)	= FBC 04 w/ 06 AMENDMENTS
Wind Code	= B
Exposure	= B
Importance	= 1.00
Importance Wind	= 1.00
Importance Seismic	= B
Seismic Zone	= 0.22
Seismic Coef (F _a S _s)	

Id	Description
1	DI+CI+LI
2	0.60DI+WI.1
3	0.60DI+WI.1
4	0.60DI+LIWI.2
5	0.60DI-LIWI.2

(1.) APPLICATION OF ENGINEERS SEAL IS FOR METAL BUILDING ONLY AND DOES NOT REPRESENT THE PROFESSIONAL OF RECORD.

(2.) FOUNDATION DESIGN AND CONSTRUCTION ARE NOT THE RESPONSIBILITY OF THE METAL BUILDING MANUFACTURER.

(3.) ANCHOR BOLTS SHALL BE ACCURATELY SET TO A TOLERANCE OF $\pm 1/8"$ IN BOTH, ELEVATION AND LOCATION.

- (4.) THE BUILDING REACTION DATA REPORTS THE LOADS WHICH THIS BUILDING PLACES ON THE FOUNDATION. THE FOUNDATION IS TO BE DESIGNED BY A QUALIFIED ENGINEER TO RESIST ALL SUCH REACTIONS IN ADDITION TO OTHER LOADS IMPOSED BY THE BUILDING USE OR OCCUPANCY WITH RESPECT TO JOB SITE CONDITIONS.
- (5.) ALL ANCHOR BOLTS TO BE ASTM SPECIFICATION A307 UNLESS OTHERWISE NOTED.
- (6.) VALUES GIVEN FOR BENDS AND ANCHOR BOLT TOTAL LENGTHS ARE SUGGESTED LENGTHS ONLY. IT IS THE RESPONSIBILITY OF THE FOUNDATION ENGINEER TO DETERMINE THESE VALUES SINCE THEY ARE A FUNCTION OF CONCRETE STRENGTH AS WELL AS OTHER FACTORS.

Wol-- Col		± Reactions		Anc Bolt		
Loc	Line	R/L	Load Id	Horz (k)	Moment (f-k)	Base Plate(in)
						No Dio
F-SW	B	4	L	3.36	58.86	Width 8.00
			Wind	1.58	27.59	Length 8.00
			Seismic			Thick 0.1

FOR WOOD STRUCTURAL PANELS (PLYWOOD)

FASTENER TYPE	FASTENER SPACING (in.) ^{1,2}			
	PANEL SPAN ≤ 2ft	2ft< PANEL SPAN <4 ft.	4ft< PANEL SPAN <6 ft.	6ft< PANEL SPAN <8 ft.
2 1/2 #6 Wood Screw ^{3a}	16	16	12	9
2 1/2 #8 Wood Screw ³	16	16	16	12
Double-Headed nails ⁴	12	6	4	3

SI: 1 inch=25.4 mm 1 foot=305 mm

1.) This table is based on a maximum wind speed of 130 m.p.h. (58 m/s) and mean roof height of 33 feet (10 m) or less.

- 2.) Fasteners shall be installed at opposing ends of the wood structural panel.
- 3.) Where screws are attached to masonry or masonry/stucco, they shall be attached using vibration-resistant anchors having a minimum withdrawal capacity of 490 lb. (2180 kN).
- 4.) Nails shall be 10d common or 12d box double-headed nails.
- 5.) Where screws are attached to pre-engineered metal building components, i.e. Door Jamb, framed openings, etc., they shall be #12 self drilling screws secured to a minimum 16 ga. material. Screws should have a min. withdrawal strength of 500

REV.	DESCRIPTION
------	-------------

[illegible]

FOR PERMIT ONLY

FOR APPROVAL	ID	18056-3
OTHER, EXPLAIN	PROJECT ADDRESS	LAKE CITY, FL

ANCHOR BOLT REACTIONS

DESIGN:	DRAFTSKP/MMD	CHECK:
DATE: 12/12/07	SHEET	2

Diagram of a portal frame structure. The frame consists of a vertical column and a horizontal beam. The column is labeled "COLUMN LINE" and the beam is labeled "FRAME LINE". Horizontal loads H are applied at the top corners of the frame, and vertical loads V are applied at the same points. The frame is shown in a perspective view, with the column and beam meeting at the top corners.

2 • Frame lines: 2 3 5 6 7 8

4	4	0.750	8.000	10.50	0.500	0.0
4	A	1.000	8.000	10.94	0.750	0.0
4	B					

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Line	From	To	Capacity	Flow	Pressure	Temperature	Humidity	Velocity	Altitude	Latitude	Longitude	Time
1	From	Line	1.14	1.21	1.82	4.83	7.29	0.00	0.00	0.00	0.00	0.00
2	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
3	From	Line	1.14	1.21	1.82	4.83	7.29	0.00	0.00	0.00	0.00	0.00
4	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
5	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
6	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
7	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
8	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
9	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
10	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
11	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
12	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
13	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
14	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
15	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
16	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
17	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
18	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
19	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
20	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
21	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
22	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
23	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
24	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
25	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
26	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
27	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
28	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
29	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.00
30	From	Line	1.14	1.21	1.76	4.83	7.11	0.00	0.00	0.00	0.00	0.00
31	From	Line	1.14	1.21	1.76	4.83	7.29	0.00	0.00	0.00	0.00	0.0

SEAL

Richard T. Smith

PE # 43547

102 Main Street Ste#212

Lagrange, Georgia Ph: (706) 888-4871

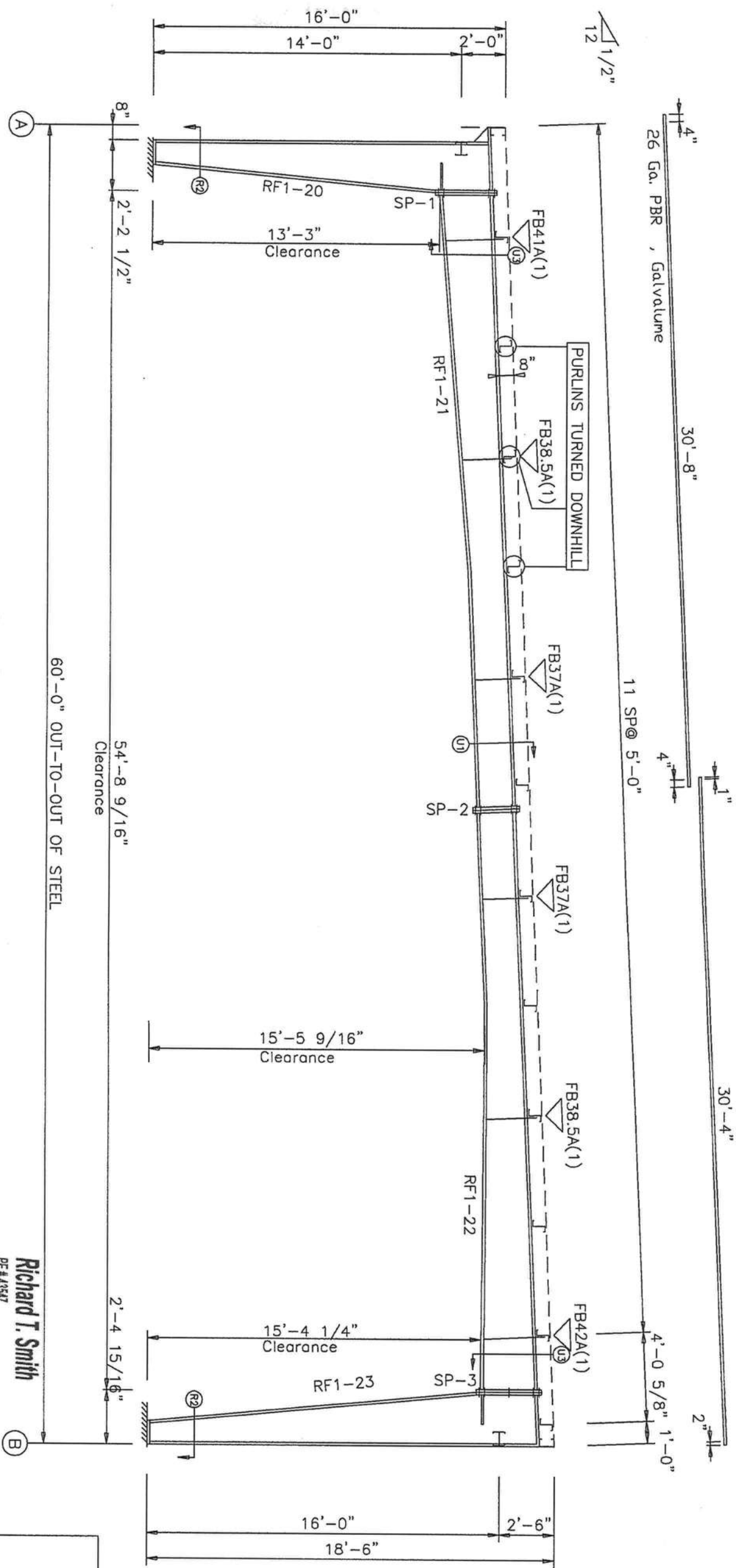
REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

By Richard T. Smith at 1:41 pm, Dec 12, 2007

SPLICE BOLTS			-----Bolt-----		
Splice Mark	Quan	Top/Bot/Int	Type	Dia	Len
SP-1	4	4	0	A325	0.625 1.75
SP-2	4	4	0	A325	0.625 1.75
SP-3	4	4	2	A325	0.625 1.75

FLANGE BRACES:
FBxxA(1): xx=inches, (1)=one side only
A - L2X2X14G

MEMBER SIZE TABLE (in)					OUTSIDE FLANGE		INSIDE FLANGE	
PIECE	WEB DEPTH	WEB PLATE	THICK	LENGTH	W x I x LEN	W x I x LEN	W x I x LEN	W x I x LEN
RF1-20	10.0/26.0	0.164	154.6		6x1/4" x183.6	6x1/4" x155.4		
RF1-21	26.0/26.0	0.250	30.1		5x1/4" x 34.3			
RF1-22	18.0/18.0	0.164	207.0		5x1/4" x205.9			
RF1-23	18.0/18.0	0.120	131.6		5x3/16"x131.6			
	18.0/18.0	0.120	106.1		5x3/16"x240.0			
	18.0/28.0	0.164	211.8		5x3/16" x 77.9			
	28.0/28.0	0.250	33.3		5x3/16" x 28.6			
	28.0/10.0	0.164	179.9		6x5/8" x213.2			



GENERAL NOTES:

- * NOTICE TO ERECTOR *
- (A)It is IMPORTANT that for members exceeding 30 ft. in length that a spreader bar be used when lifting.
- (B)All flange braces and wind bracing must be installed prior to exterior finishes being applied.

BUILDING CROSS SECTION
FOR FRAME LINE 1 9

Richard T. Smith
PE #43547
102 Main Street Ste#212
Lagrange, Georgia Ph: (706) 888-4874

REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

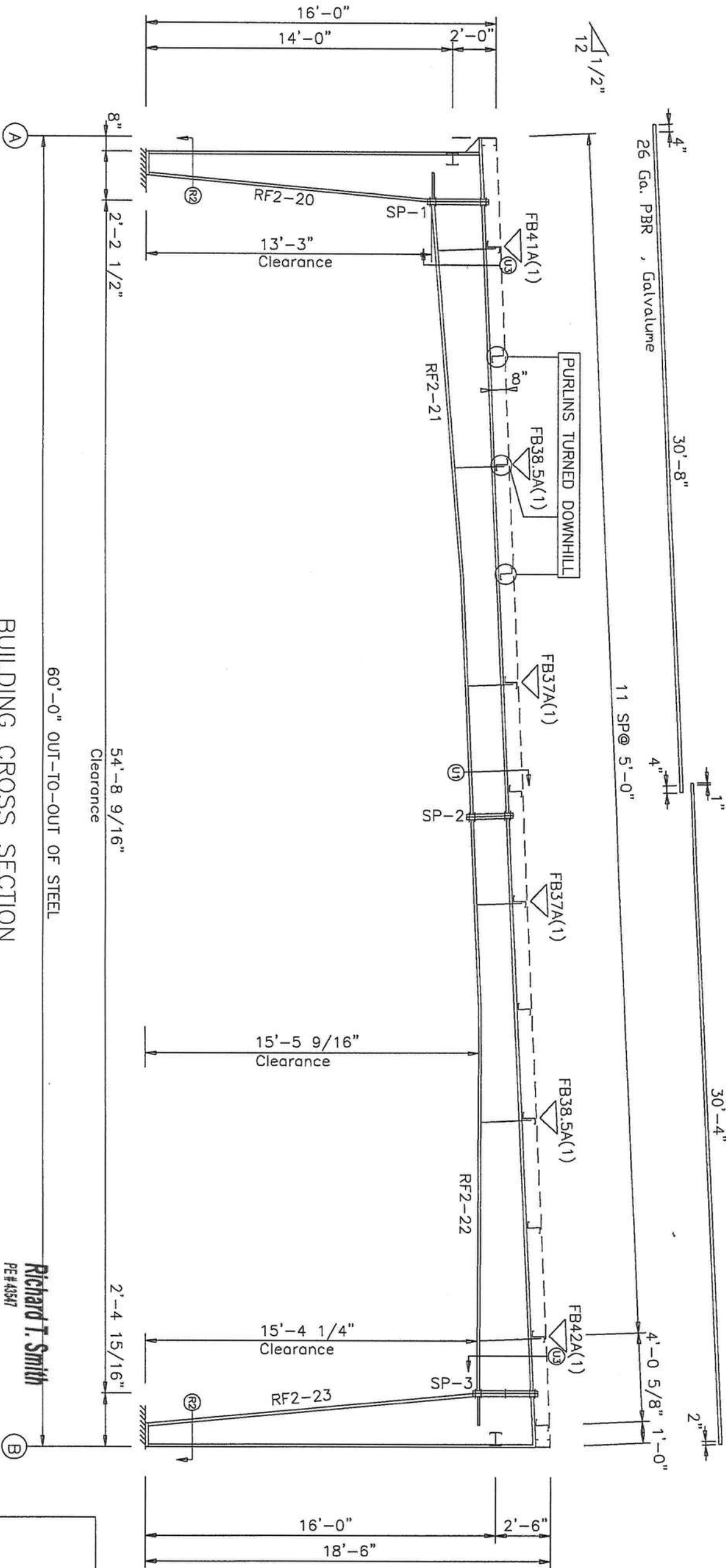
REVISIONS				DRAWING STATUS				VULCAN STEEL STRUCT.		FL DOOR-N-DECOR	
REV.	DESCRIPTION	DATE	DTLR	DATE	CHKR	APPD		PROJECT	6000' x 1600' x 160' x 163'	BUILDING CROSS SECTION	DRAFT-SKP/PMO CHECK
								18056-3			
								PROJECT	LAKE CITY, FL		
								ADDRESS			

SEAL

SPLICE BOLTS			
Splice Mark	Quon	Top/Bot/Int	Type Dia Len
SP-1	4	4	0 A325 0.625 1.75
SP-2	4	4	0 A325 0.625 1.75
SP-3	4	4	2 A325 0.625 1.75

FLANGE BRACES:
FBxxA(1): xx=inches, (1)=one side only
A - L2X2X14G

MEMBER SIZE TABLE (in)			
PIECE	WEB DEPTH		OUTSIDE FLANGE
	START/END	THICK	
RF2-20	10.0/26.0	0.164	6x1/4" x183.6
RF2-21	26.0/26.0	0.250	5x1/4" x34.3
RF2-22	26.0/18.0	0.164	5x1/4" x205.9
RF2-23	18.0/18.0	0.120	5x3/16" x131.6
RF2-24	18.0/18.0	0.120	5x3/16" x240.0
RF2-25	18.0/28.0	0.164	5x3/16" x77.9
RF2-26	28.0/28.0	0.250	5x3/16" x28.6
RF2-27	28.0/10.0	0.164	6x5/8" x213.2



GENERAL NOTES:

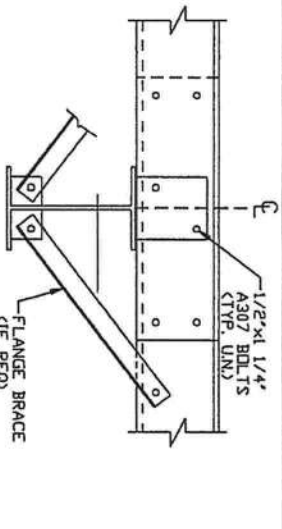
- * NOTICE TO ERECTOR *
- (A) It is IMPORTANT that for members exceeding 30 ft. in length that a spreader bar be used when lifting.
- (B) All flange braces and wind bracing must be installed prior to exterior finishes being applied.

BUILDING CROSS SECTION
FOR FRAME LINE 2 3 5 6 7 8

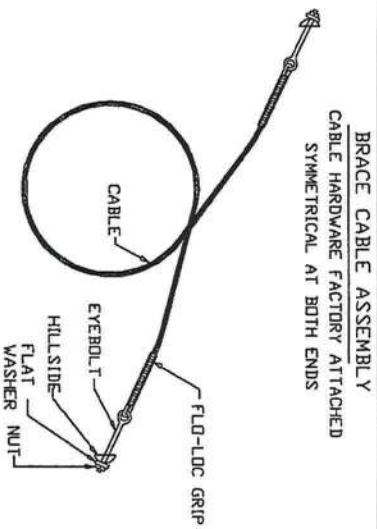
Richard T. Smith
PE # 43547
102 Main Street Ste#212
Lagrange, Georgia Ph: (706) 888-4874
REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

REVISIONS					
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR

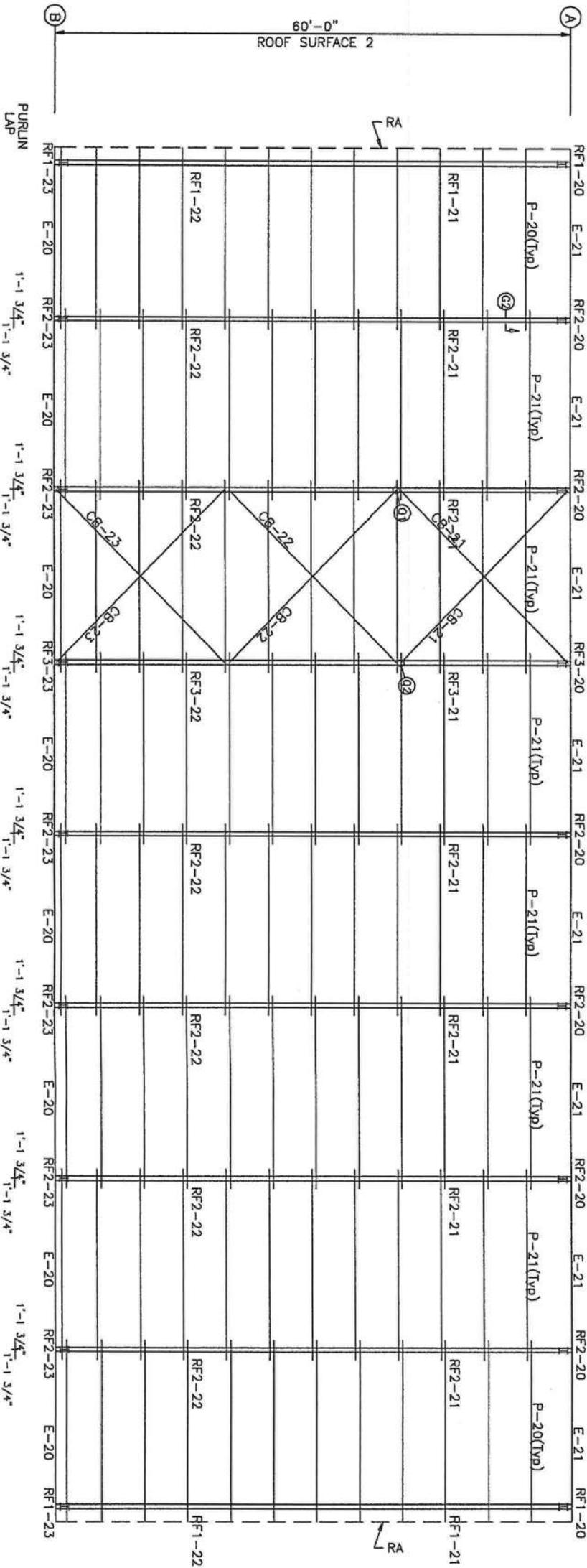
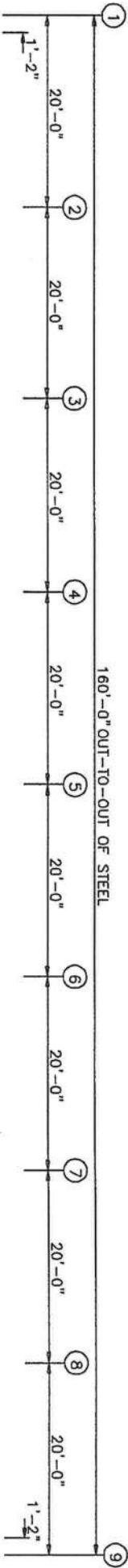
DRAWING STATUS			VULCAN STEEL STRUCT.		
<input type="checkbox"/>	FOR CONSTRUCTION		PROJECT	600' x 1600' x 160' x 16.5	BUILDING CROSS SECTION
<input type="checkbox"/>	FOR PERMIT ONLY		ID	18056-3	DESIGN
<input type="checkbox"/>	FOR APPROVAL		PROJECT	LAKE CITY, FL	DRAFT/CHKR/AMD/CHECK
<input type="checkbox"/>	OTHER, EXPLAIN		ADDRESS		SHEET



ADDITIONAL HOLES ARE PRESENT FOR ALIGNMENT PURPOSES ONLY

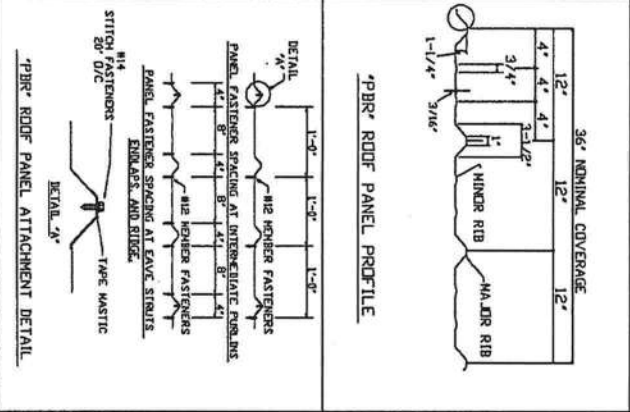


MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
P-20	8X25Z16	21'-1 1/2"
P-21	8X25Z16	22'-3 1/2"
E-20	8E275D16	19'-11 1/2"
E-21	8E275D16	19'-11 1/2"
CB-21	0.250CBL	27'-10"
CB-22	0.250CBL	28'-0"
CB-23	0.250CBL	28'-4"



ROOF FRAMING PLAN

REVISIONS						DRAWING STATUS		VULCAN STEEL STRUCT.		FLOOR-N-DECOR	
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPD	<input type="checkbox"/> FOR CONSTRUCTION <input checked="" type="checkbox"/> FOR PERMIT ONLY <input type="checkbox"/> FOR APPROVAL <input type="checkbox"/> OTHER, EXPLAIN	PROJECT ID	6000' x 1600' x 16.0' x 18.5	ROOF FRAMING	DESIGN
								18056-3			DRAFT/SKP/AMD
								LAKE CITY,FL			CHECK
								ADDRESS			DATE: 12/12/07
											SHEET
											6



Richard T. Smith
PE # 43547
102 Main Street Ste#212
Lagrange, Georgia Pn: (706) 886-4874

REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

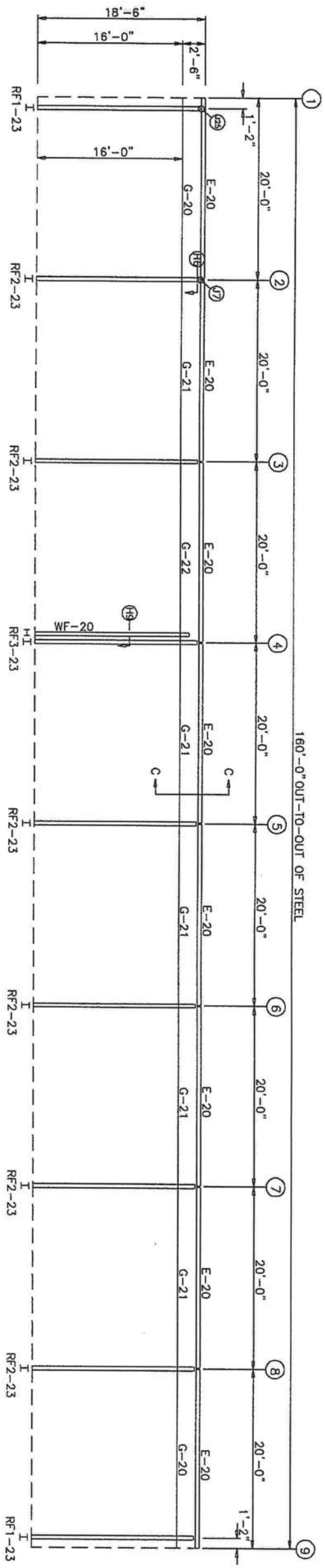
ROOF SHEETING
PANELS: 26 Co. PBR
Galvalume

[Handwritten signature]

BOLT TABLE			
FRAME LINE B		QUAN	TYPE DIA LENGTH
LOCATION			
WF-20 - RF3-23		4	A325 5/8" 1 1/2"

TRIM TABLE			
FRAME LINE B		LENGTH	DETAIL
QID MARK			
1	BLT	20'-3"	SEE DETAIL

MEMBER TABLE		
FRAME LINE B		
MARK	PART	LENGTH
WF-20	W14661	17'-6"
E-20	BE27SD16	19'-11 1/2"
G-20	8X70D16	18'-1 1/4"
G-21	8X80D16	19'-3 1/4"
G-22	8X80D16	18'-5 3/8"



① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

SIDEWALL FRAMING: FRAME LINE B

MASONARY PARAPET BY OTHERS

SIDEWALL SHEETING & TRIM: FRAME LINE B

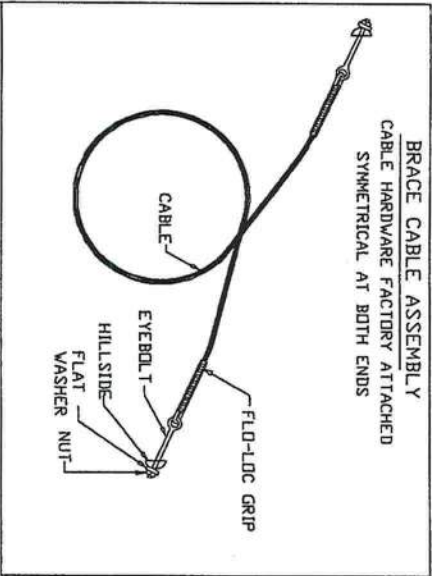
GENERAL NOTES:
(1.) IF CABLE BRACING, WIND BENTS, WIND COLUMNS, OR WEAK AXIS DESIGN OF SIDE WALL COLUMNS WERE NOT PROVIDED IT HAS BEEN DETERMINED THAT DIAPHRAGM PANEL ACTION IS SUFFICIENT TO RESIST LONGITUDINAL FORCES. TEMPORARY BRACING SHOULD BE PROVIDED BY ERECTOR UNTIL ALL WALL AND ROOF PANELS ARE INSTALLED.

REVISIONS							DRAWING STATUS			VULCAN STEEL STRUCT.			FLOOR-N-DECOR		
REV.	DESCRIPTION	DATE	DLTR	DATE	CHKR	APPD	<input type="checkbox"/> FOR CONSTRUCTION	<input checked="" type="checkbox"/> FOR PERMIT ONLY	PROJECT	ID	PROJECT	DATE	DESIGN	DRAWN/SKP/AMD	CHECK
							<input type="checkbox"/> FOR APPROVAL		6000' x 1600' x 16.0' x 18.5'	18056-3					
							<input type="checkbox"/> OTHER, EXPLAIN				LAKE CITY,FL	12/12/07			7

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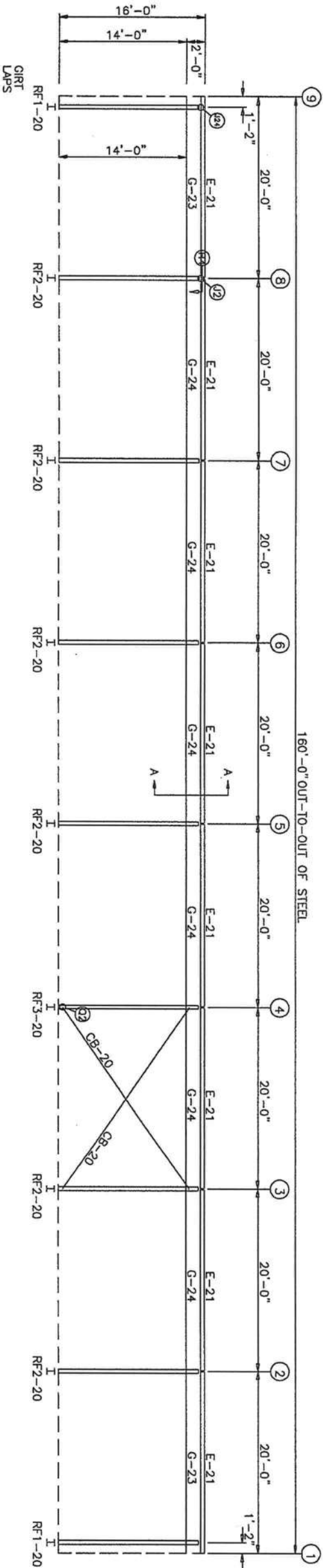
REVIEWED
BY RICHARD T. SMITH AT 1:47 PM, 05/24/2007

Handwritten signature: R. Smith



TRIM TABLE			
FRAME LINE	A		
GRID MARK	LENGTH		DETAIL
1	6"		SEE DETAIL
2	20'-3"		

MEMBER TABLE			
FRAME LINE A	PART	LENGTH	
E-21	8E275D16	19'-11"	1 1/2"
G-23	8X70D16	19'-11"	1 1/2"
G-24	8X80D16	19'-11"	1 1/2"
CB-20	0.312CBL	24'-8"	



SIDEWALL FRAMING: FRAME LINE A

(Gutter with 5 downspouts)

BLOCK WALL (BY OTHERS)

SIDEWALL SHEETING & TRIM: FRAME LINE A

GENERAL NOTES:

(1) IF CABLE BRACING, WIND BENTS, WIND COLUMNS, OR WEAK AXIS DESIGN OF SIDE WALL COLUMNS WERE NOT PROVIDED IT HAS BEEN DETERMINED THAT DIAPHRAGM PANEL ACTION IS SUFFICIENT TO RESIST LONGITUDINAL FORCES. TEMPORARY BRACING SHOULD BE PROVIDED BY ERECTOR UNTIL ALL WALL AND ROOF PANELS ARE INSTALLED.

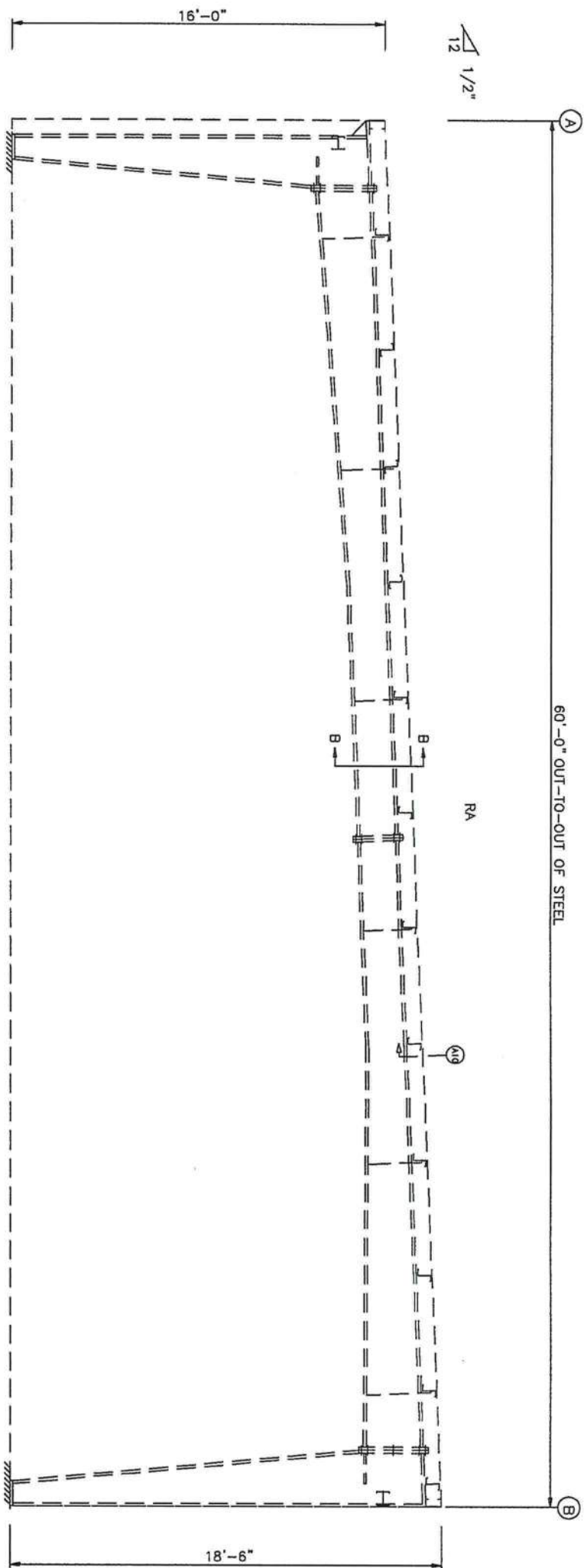
REVISIONS						DRAWING STATUS		VULCAN STEEL STRUCT.		FLOOR-N-DECOR	
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPD	[X] FOR CONSTRUCTION [] FOR PERMIT ONLY [] FOR APPROVAL [] OTHER, EXPLAIN	PROJECT	6000' x 1600' x 160' x 18-5	SIDEWALL FRAMING	DESIGN
								PROJECT	LAKE CITY, FL	DRAFT/CHKR/AMD	CHECK
								ADDRESS			SHEET
											8

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REVIEWED
By Richard T. Smith at 1:44 pm, Dec 12, 2007

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TRIM TABLE			
FRAME LINE 1		LENGTH	DETAIL
QID	MARK		
1	H/O	20'-3"	SEE DETAIL
2	H/O	4'	



1/2"

A

2

B

ENDWALL FRAMING: FRAME LINE 1

C.M.U. WALL BY OTHERS

ENDWALL TRIM: FRAME LINE 1

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[Handwritten signature]

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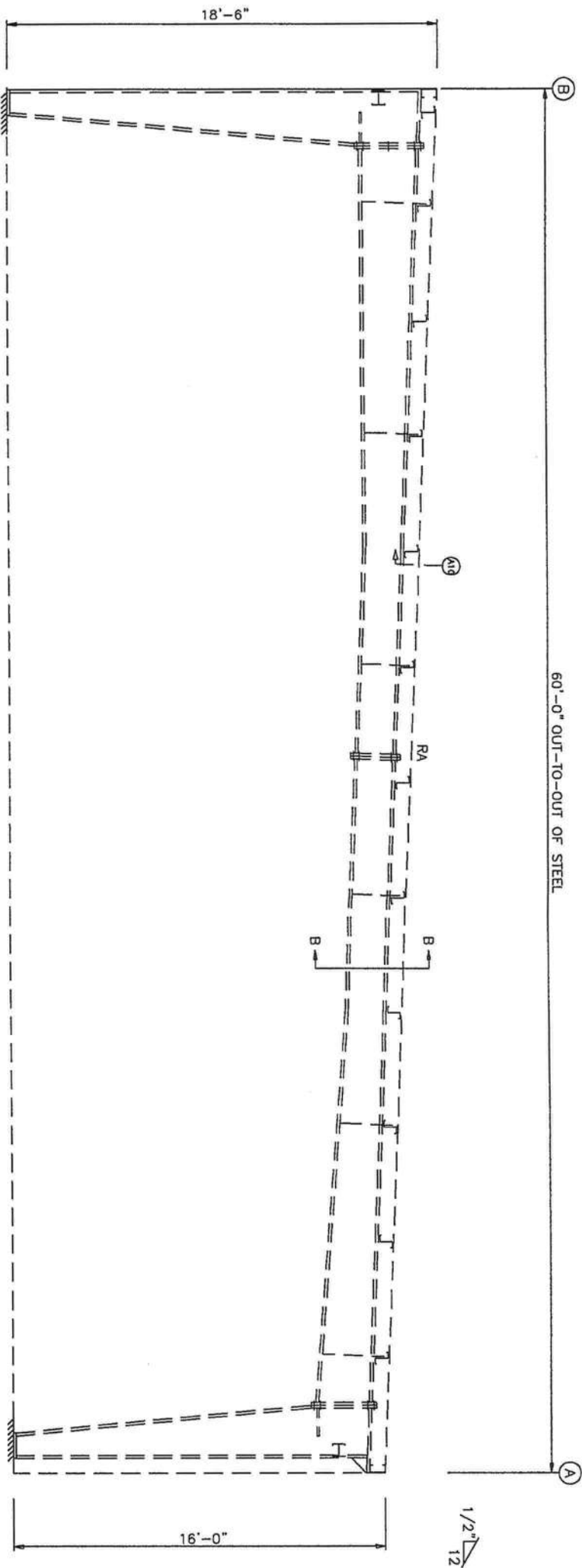
REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

GENERAL NOTES:

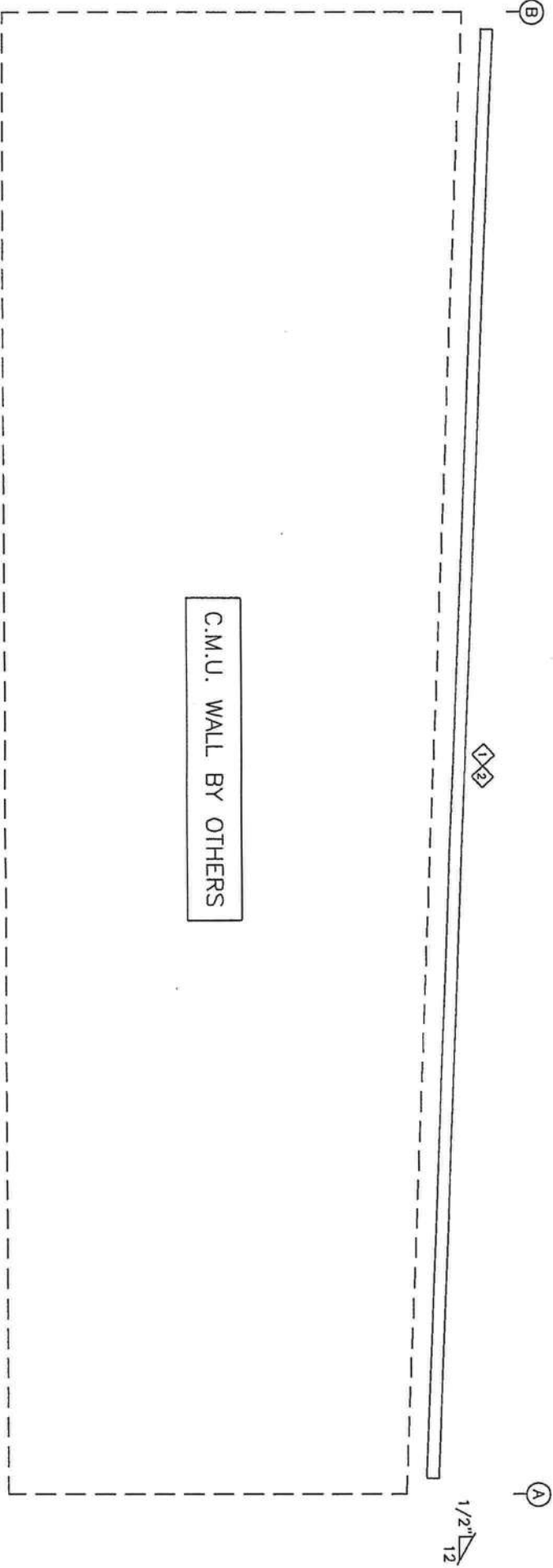
(1) IF CABLE BRACING FOR END WALL IS NOT SHOWN ON ERECTION DRAWINGS IT HAS BEEN DETERMINED THAT DIAPHRAGM PANEL ACTION IS SUFFICIENT TO RESIST LONGITUDINAL FORCES. TEMPORARY BRACING SHOULD BE PROVIDED BY ERECTOR UNTIL ALL WALL AND ROOF PANELS ARE INSTALLED.

REVISIONS						DRAWING STATUS		VULCAN STEEL STRUCT.		FLOOR-N-DECK	
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR	APPRD	[] FOR CONSTRUCTION [X] FOR PERMIT ONLY [] FOR APPROVAL [] OTHER, EXPLAIN	PROJECT	ID	DESIGN	SHEET
								6000' x 1600 x 160 x 18.5	18056-3	12/12/07	9
								LAKE CITY, FL			

TRIM TABLE			
FRAME LINE 9			
Q/D	MARK	LENGTH	DETAIL
1	H/O	20'-3"	SEE DETAIL
2	H/O	4'	



ENDWALL FRAMING: FRAME LINE 9



C.M.U. WALL BY OTHERS

ENDWALL TRIM: FRAME LINE 9

GENERAL NOTES:
(1.) IF CABLE BRACING FOR END WALL IS NOT SHOWN ON ERECTION DRAWINGS IT HAS BEEN DETERMINED THAT DIAPHRAGM PANEL ACTION IS SUFFICIENT TO RESIST LONGITUDINAL FORCES. TEMPORARY BRACING SHOULD BE PROVIDED BY ERECTOR UNTIL ALL WALL AND ROOF PANELS ARE INSTALLED.

REVISIONS					
REV.	DESCRIPTION	DATE	DLR	DATE	CHKR

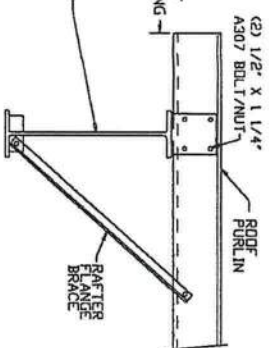
DRAWING STATUS		VULCAN STEEL STRUCT.	
<input type="checkbox"/>	FOR CONSTRUCTION	PROJECT	60.00' x 16.00' x 18.5
<input type="checkbox"/>	FOR PERMIT ONLY	PROJECT	18056-3
<input type="checkbox"/>	FOR APPROVAL	PROJECT	LAKE CITY, FL
<input type="checkbox"/>	OTHER, EXPLAIN	PROJECT	LAKE CITY, FL

FLUOR-N-DECOR	
ENDWALL FRAMING	DATE: 12/12/07
DRAFT: SKP/JMD	CHECK: 10

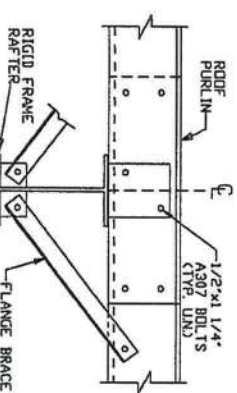
Richard T. Smith
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REVIEWED
By Richard T. Smith at 1:41 pm, Dec 12, 2007

SEAL

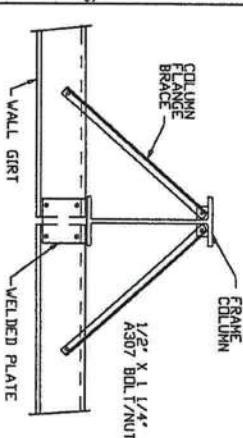
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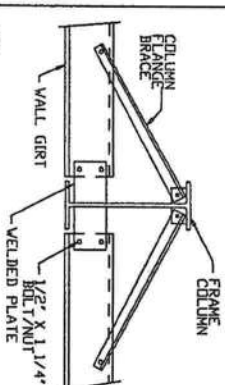
(A10) ROOF PURLIN TO EXPANDABLE ENDWALL RIGID FRAME



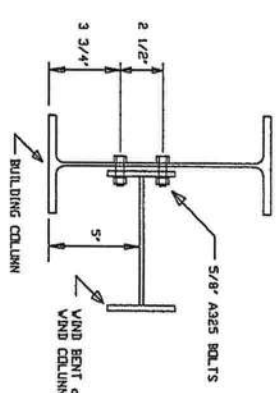
G2 ROOF PURLIN TO
RIGID FRAME



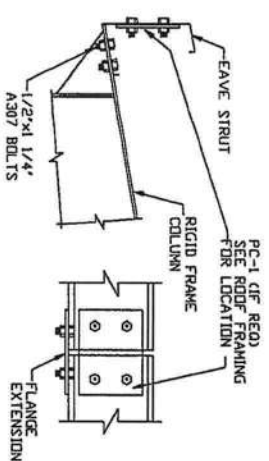
WALL GIRT TO FRAME COLUMN



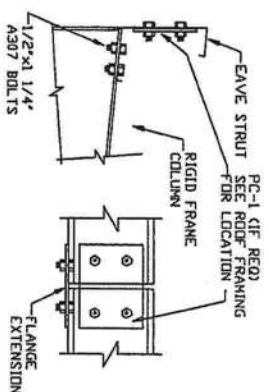
①H6 WALL GIRT TO FRAME COLUMN



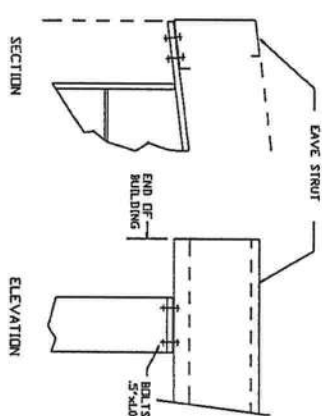
WIND BENT OR WIND COLUMN
TO BUILDING COLUMN



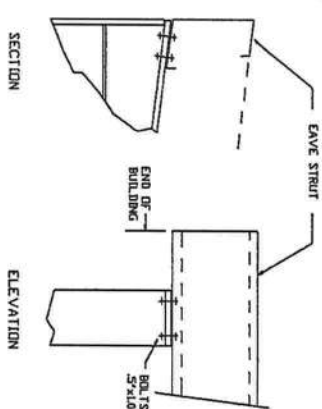
② EAVE STRUT T
RIGID FRAME



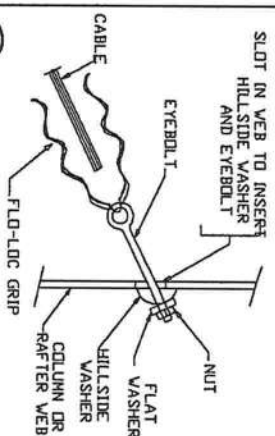
⑦ EAVE STRUT TO
RIGID FRAME



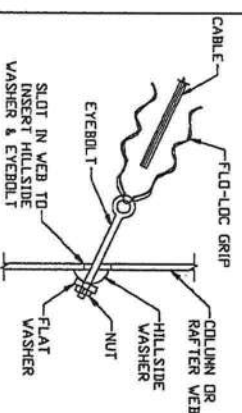
U24 EAVE STRUT TO RIGID FRAME



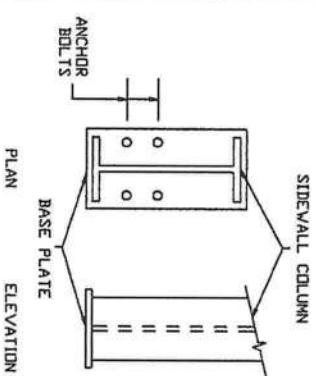
①25 EAVE STRUT TO RIGID FRAME



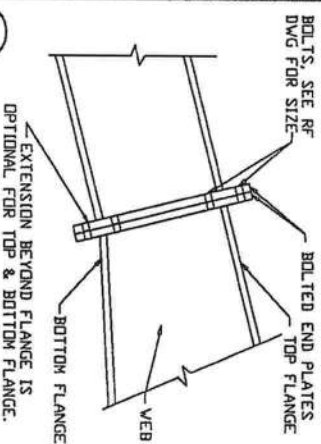
Q1 DIAGONAL CABLE, EYEBOLT END



Q2 DIAGONAL CABLE
EYEBOLT END

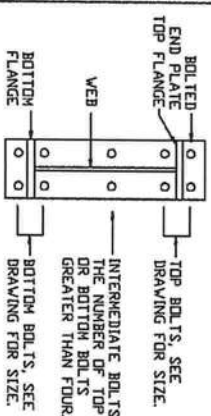


R2 ANCHOR BOLTS AT SIDEWALL COLUMN



OPTIONAL FOR IUP & BOLDUM FLANGE.

U1 BOLTED END PLATE RAFTER SPLICES



U3 BOLTS FOR RAFTER TO COLUMN CONNECTION

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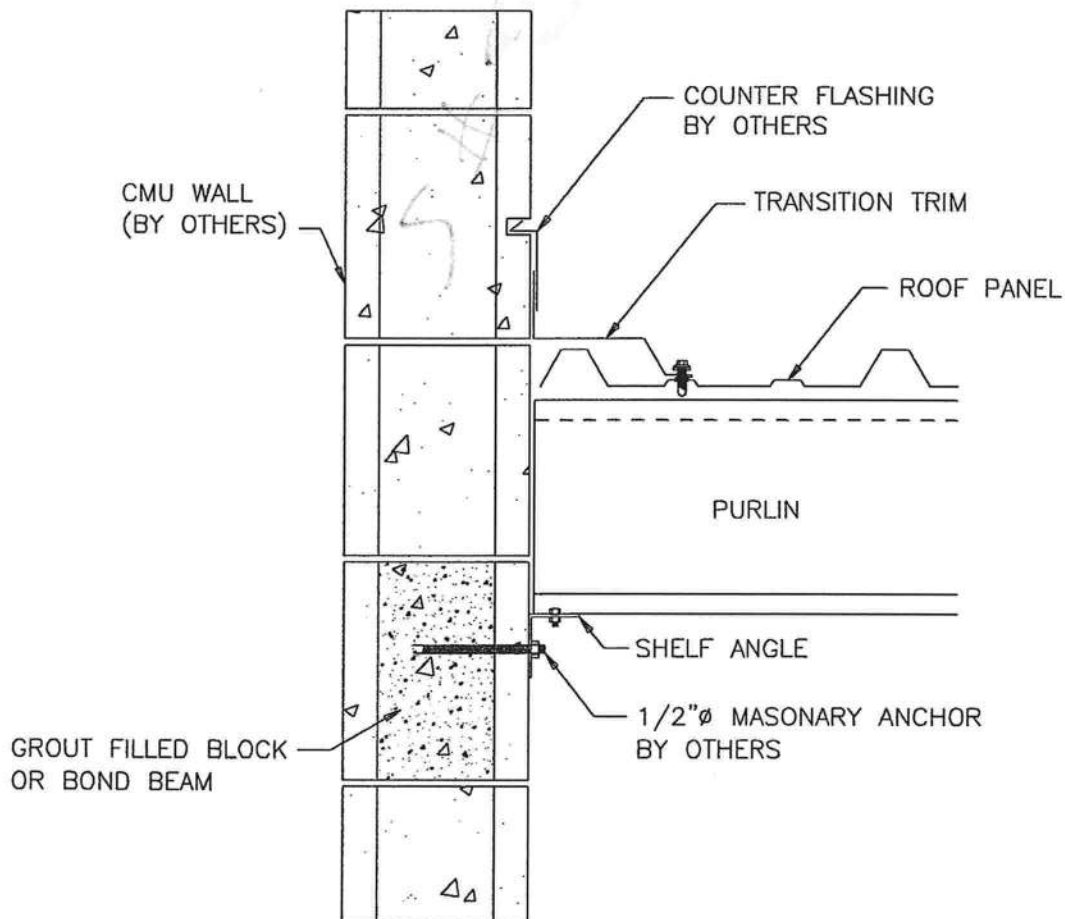
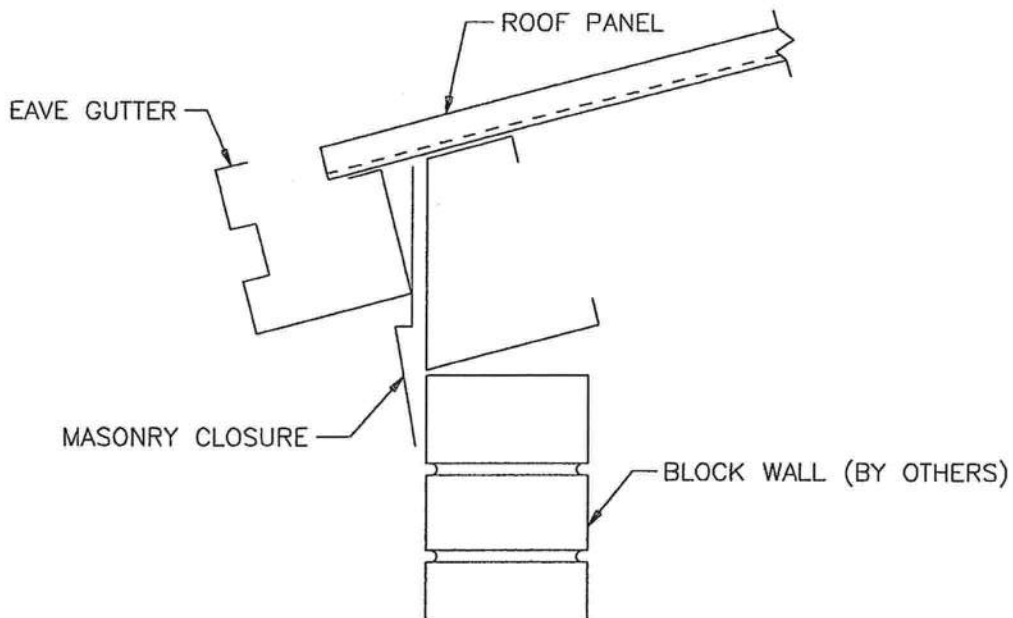
REVIEWED

By Richard T. Smith at 1:41 pm, Dec 12, 2007

SEAL

2572

REVISONS						DRAWING STATUS	
REV.	DESCRIPTION	DATE	DTR	DATE	CHKR	APPD	
							<input type="checkbox"/> FOR CONSTRUCTION <input checked="" type="checkbox"/> FOR PERMIT ONLY <input type="checkbox"/> FOR APPROVAL <input type="checkbox"/> OTHER, EXPLAIN _____
							VULCAN STEEL STRUCT.
PROJECT		6000' x 1600' x 16.0 x 18.5					FLOOR-N-DECDR
ID	18056-3						De tail Page
PROJECT	LAKE CITY,FL						DESIGN DRAFTSR /MMD CHECK:
ADDRESS							DATE: 12/12/07 SHEET 11



REVISIONS	
REV.	DESCRIPTION