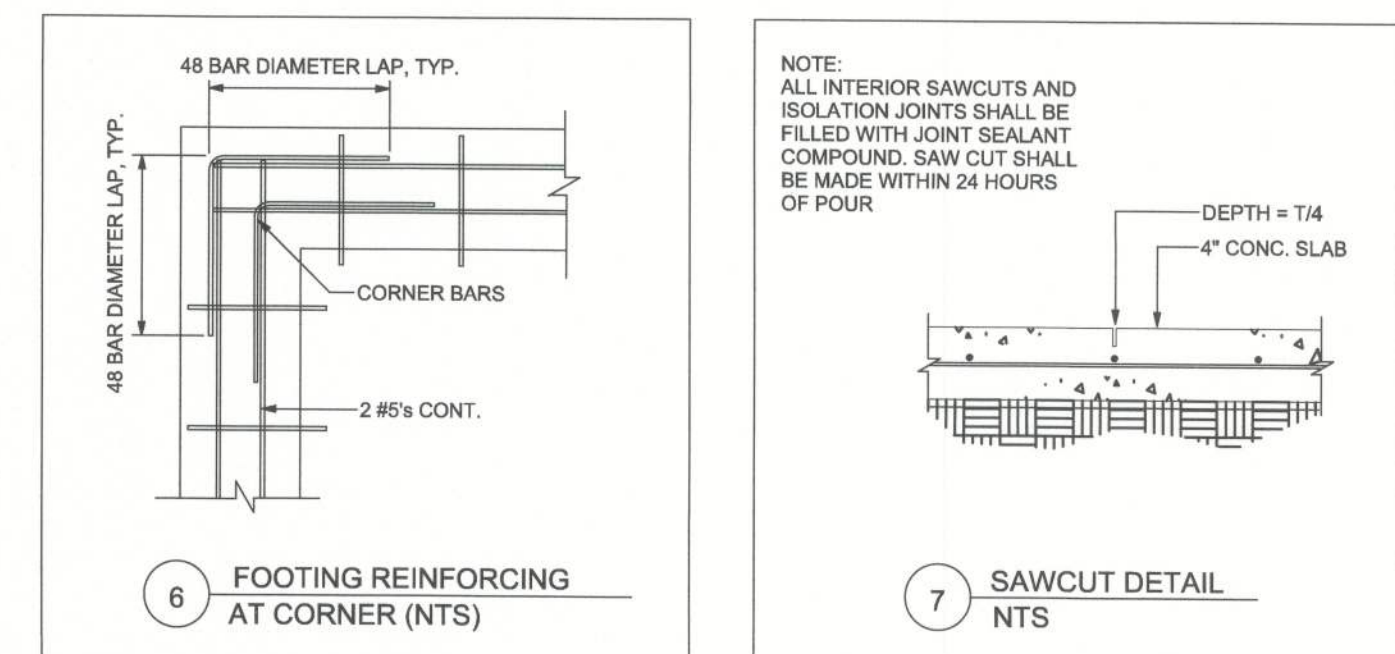
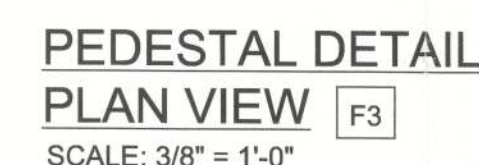
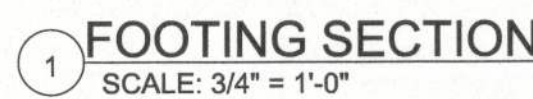
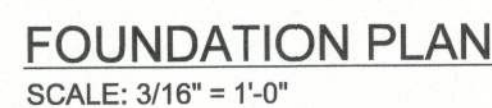
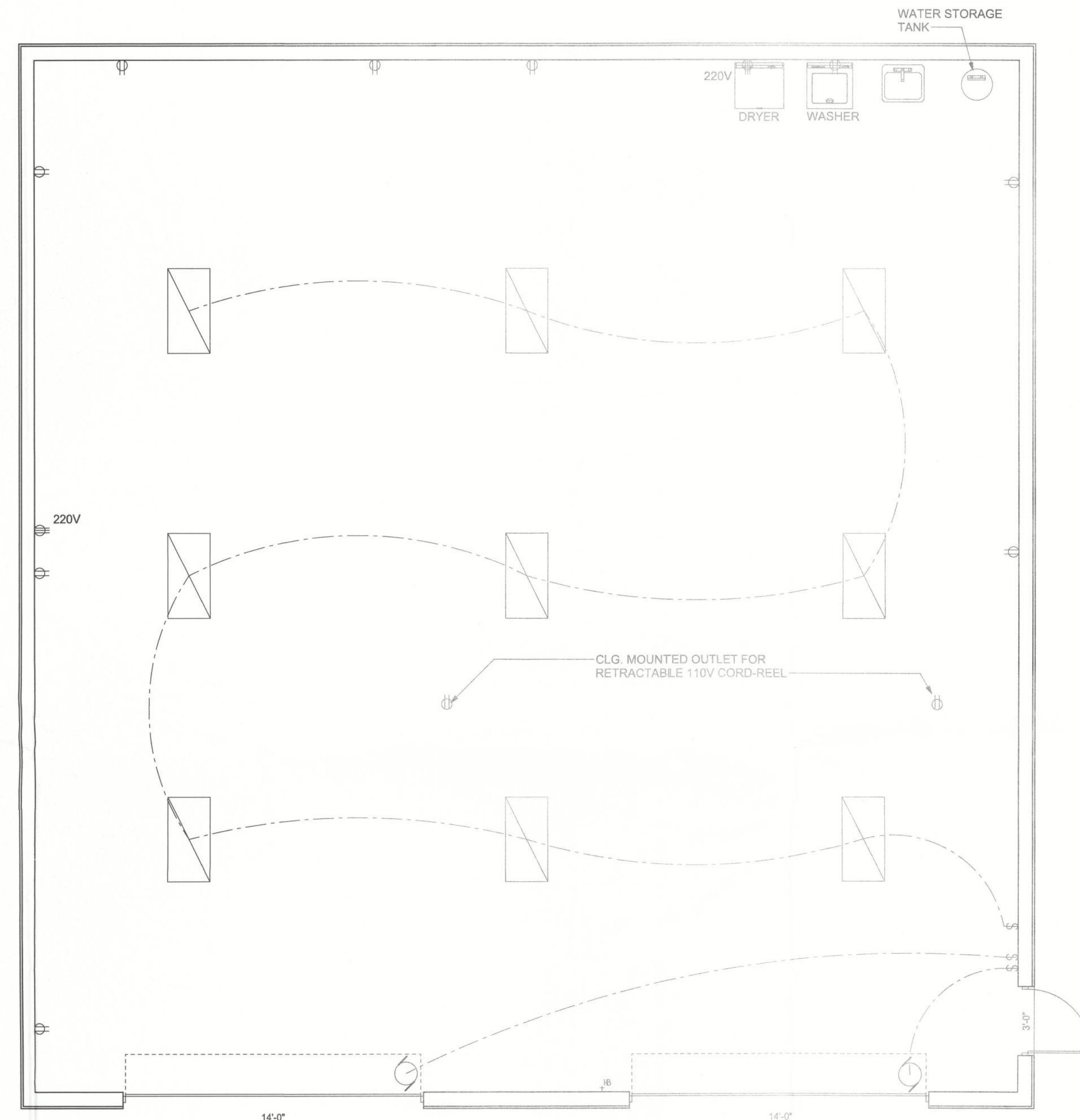




NOTE:
ALL INTERIOR SAWCUTS AND
ISOLATION JOINTS SHALL BE
FILLED WITH JOINT SEALANT
COMPOUND. SAW CUT SHALL
BE MADE WITHIN 24 HOURS
OF POUR

CES PROJECT NO.:	2013-055
SHEET:	F-1



FIXTURE LOCATIONS
SCALE: 1/4" = 1'-0"

ELECTRICAL	COUNT	SYMBOL
4' ATLAS HIGH BAY FLUORESCENT	9	
OVERHEAD DOOR MOTOR	2	
OUTLET 110	11	
OUTLET 220V	2	
SWITCH	3	

ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.

CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONTR SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADDNS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT Nr., DESCRIPTION & BRKR. SERVICE ENT. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



Donald F. Lee and Associates, Inc.

SURVEYORS - ENGINEERS
140 Northwest Ridgewood Avenue
Lake City, Florida 32055
Certificate of Authorization # 29834

Phone: (386) 755-6166 FAX: (386) 755-6167

Brett A. Crews
10-25-2013

Brett A. Crews, P.E. 65592

DRAWN BY:

TM

APPROVED BY:

BC

**COLUMBIA COUNTY
FIRE STATIONS - TRUCK BAYS**

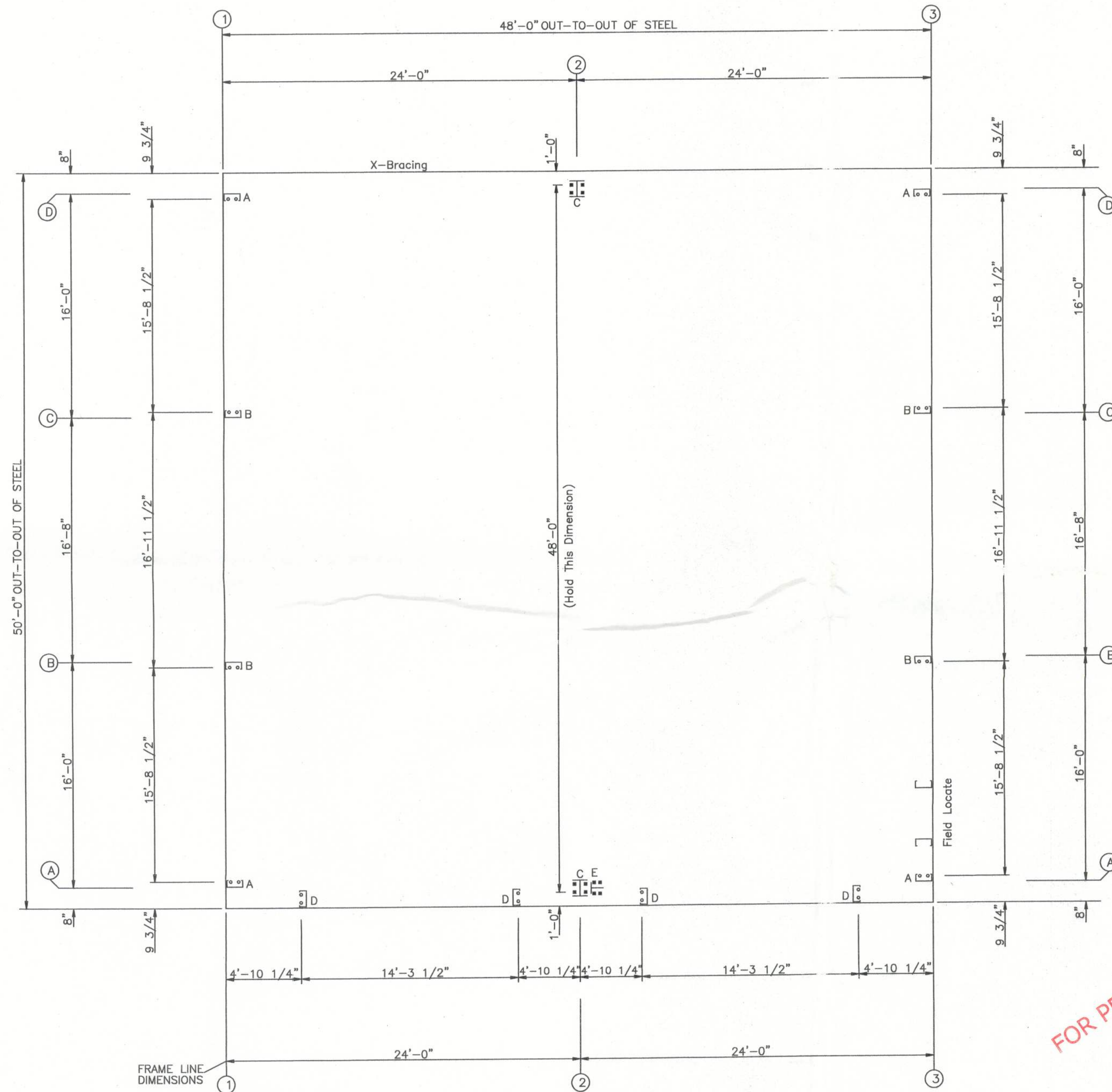
FIXTURE LAYOUT

CES PROJECT NO.:

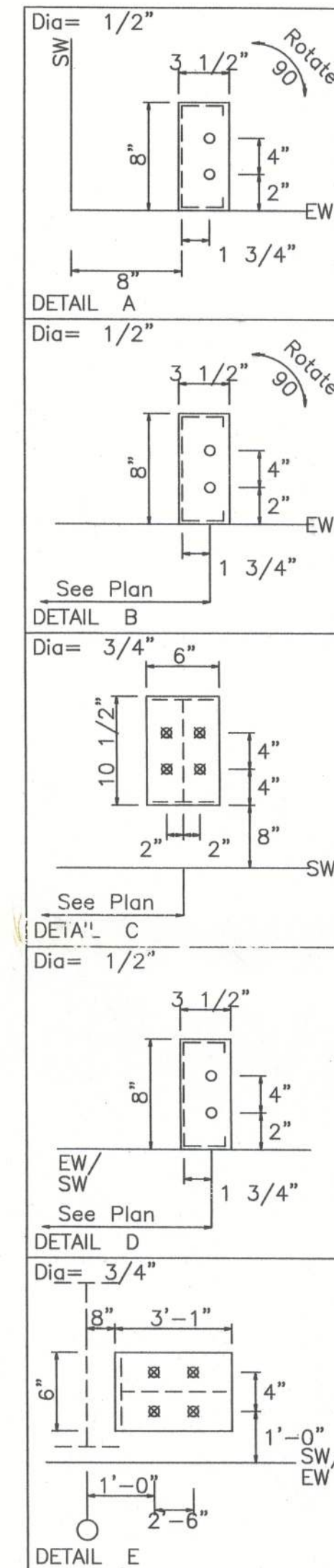
2013-055

SHEET:

E-1



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



FOR PERMITS ONLY

DESIGN CRITERIA	
BUILDING CODE:	FBC 2010
LIVE LOAD TO FRAMES:	12 PSF
LIVE LOAD TO PURLINS:	20 PSF
COLLATERAL LOAD:	1 PSF
SNOW LOAD:	0 PSF
WIND LOAD: (3 SECOND GUST)	130 MPH
WIND IMPORTANCE FACTOR:	1.15
WIND EXPOSURE:	B
BUILDING OCCUPANCY CATEGORY:	IV
SEISMIC USE GROUP:	I
ENCLOSURE CLASSIFICATION:	ENCLOSED



GREGORY S. BARFIELD, P.E.
2149 NELL PURVIS ROAD
ADEL, GA 31620
P.E. # 54419



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S.	DATE: 10-08-13
DRAWN BY: E KELLEY	SALES: J RAGLAND
BUILDING SIZE:	50'X48'X16'

REVISION	
DATE:	

TITLE/LOCATION
GRAY'S PORTABLE BUILDINGS INC.
(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:
ANCHOR BOLT PLAN

JOB # 8900-AB
SHEET 1 OF 11



10-10-17

NOTES FOR REACTIONS

Building reactions are based on the following building data:

Width (ft)	=	50.0
Length (ft)	=	48.0
Eave Height (ft)	=	16.0/ 16.0
Roof Slope (rise/12)	=	2.0/ 2.0
Dead Load (psf)	=	2.5
Collateral Load (psf)	=	1.0
Roof Live Load (psf)	=	20.0
Frame Live Load (psf)	=	12.0
Wind Speed (mph)	=	130.0
Wind Code	=	FBC 10 (IBC 12)
Exposure	=	B
Closed/Open	=	C
Importance Wind	=	1.15
Importance Seismic	=	1.50
Seismic Zone	=	C
Seismic Coeff (Fa/Ss)	=	0.17

ID Description

1	Dead+Collateral+Live
2	0.6Dead+0.6Wind_Left1
3	0.6Dead+0.6Wind_Right1
4	0.6Dead+0.6Wind_Long1
5	0.6Dead+0.6Wind_Left1+0.6Wind_Suction
6	0.6Dead+0.6Wind_Left2+0.6Wind_Suction
7	0.6Dead+0.6Wind_Pressure+0.6Wind_Long1
8	0.6Dead+0.6Wind_Right2+0.6Wind_Suction
9	0.6Dead+0.6Wind_Pressure+0.6Wind_Long2
10	0.6Dead+0.6Wind_Right1+0.6Wind_Suction

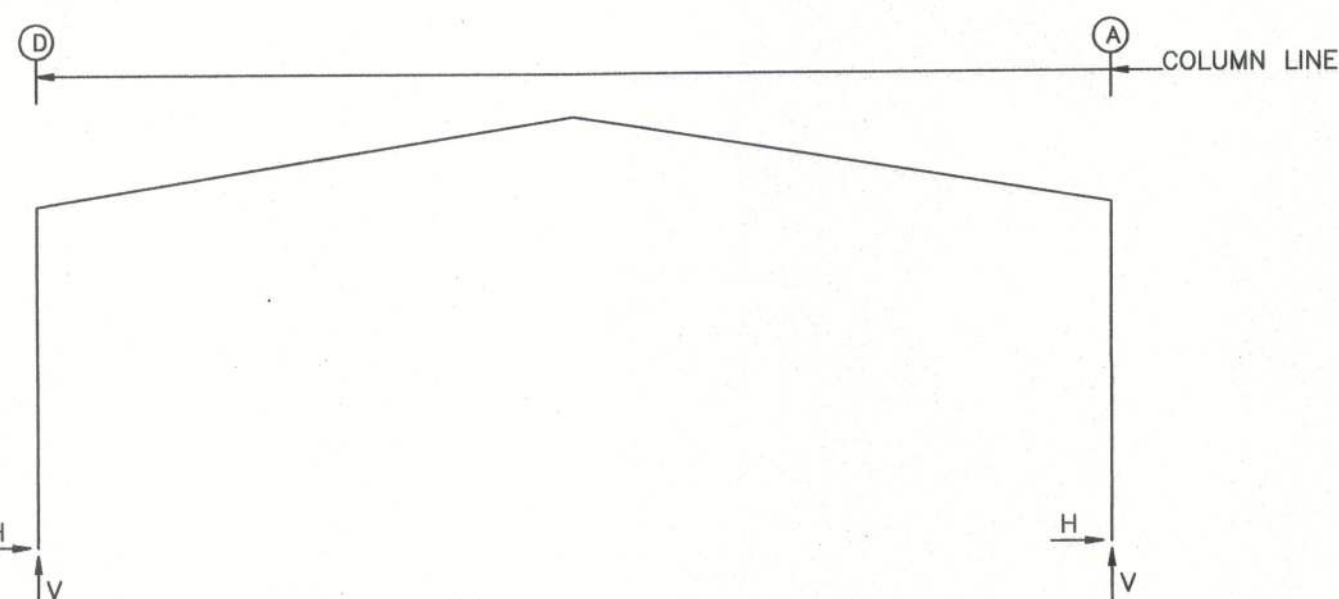
ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type
8	Jamb	1/2"	
16	Endwall	1/2"	
8	Frame	3/4"	
4	WindCol	3/4"	

BUILDING BRACING REACTIONS

Loc	Wall Line	Col Line	± Reactions (k)				Panel Shear (lb/ft)	
			Wind		Seismic		Wind	Seis
			Horz	Vert	Horz	Vert		
L_EW	1						45	2
F_SW	A	Wind Column In Wall						
R_EW	3						42	2
B_SW	D	2,1	4.7	2.7	0.3	0.2		

FRAME LINES: 2



RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column Reactions (k.)						Anc. Qty	Bolt Dia	Base Width	Plate Length (in)	Grout (in)	
		Load ID	Hmax H	Vmax	Load ID	Hmin H	Vmin						
2	D	1	5.1	12.3	2	-5.0 -0.2	-8.5 -9.1	4	0.750	6.000	10.50	0.500	0.0
2	A	3 1	5.0 -5.1	-8.5 12.3	-8.5 1	-5.1 5.0	12.3 -8.5	4	0.750	6.000	10.50	0.500	0.0

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead Horiz	Dead Vert	Collateral Horiz	Collateral Vert	Live Horiz	Live Vert	Wind Left1 Horiz	Wind Left1 Vert	Wind Right1 Horiz	Wind Right1 Vert	Wind Left2 Horiz	Wind Left2 Vert	Wind Right2 Horiz	Wind Right2 Vert	Seismic Left Horiz	Seismic Left Vert	Seismic Right Horiz	Seismic Right Vert	Seismic Long Horiz	Seismic Long Vert
2	D	1.0	2.5	0.3	0.8	3.8	9.0	-9.3	-16.7	-0.7	-11.2	-8.7	-9.7	9.3	-16.7	0.3	0.2	0.0	-0.4	0.0	0.0
2	A	-1.0	2.5	-0.3	0.8	-3.8	9.0	0.7	-11.2	9.3	-16.7	0.1	-4.3	-0.3	-0.2	0.3	-0.2	0.0	-0.2	0.0	0.0
2	D	-0.1	-4.3	-1.2	-17.7	-2.3	-15.2	-0.3	-0.2	0.3	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	A	8.7	-9.7	2.3	-12.5	1.2	-14.9	-0.3	0.2	0.3	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frame Line	Col Line	Dead Vert	Collat Vert	Live Vert	Wind Left1 Vert	Wind Right1 Vert	Wind Left2 Vert	Wind Right2 Vert	Wind Press Horiz	Wind Suct Horiz	Wind Long1 Vert	Wind Long2 Vert	Seis Left Vert
1	D	0.3	0.1	1.7	-2.3	-1.5	-2.2	-1.3	0.0	0.0	-1.9	-1.2	0.0
1	C	0.8	0.2	4.4	-6.2	-4.0	-6.4	-4.1	-3.3	3.6	-4.8	-3.1	0.0
1	B	0.8	0.2	4.4	-6.2	-4.0	-6.4	-4.1	-3.3	3.6	-4.8	-3.1	0.0
1	A	0.3	0.1	1.7	-1.5	-2.3	-1.3	-2.2	0.0	0.0	-1.9	-1.2	0.0
3	A	0.3	0.1	1.7	-2.3	-1.5	-2.2	-1.3	0.0	0.0	-1.9	-1.2	0.0
3	B	0.8	0.2	4.4	-6.2	-4.0	-6.4	-4.1	-3.3	3.6	-4.8	-3.1	0.0
3	C	0.8	0.2	4.4	-6.2	-4.0	-6.4	-4.1	-3.3	3.6	-4.8	-3.1	0.0
3	D	0.3	0.1	1.7	-1.5	-2.3	-1.3	-2.2	0.0	0.0	-1.9	-1.2	0.0
1	D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column Reactions (k)					V Vmin	Anc. Qty	Bolt Dia	Base Width	Plate (in)		Grout (in)
		Load ID	Hmax H	V Vmax	Load ID	Hmin H					Length	Thick	
1	D	5 1	0.0 0.0	-1.2 2.1	5	0.0	-1.2	2	0.500	3.500	8.000	0.250	0.0
1	C	6 1	2.1 0.0	-3.4 5.4	7 6	-2.0 2.1	-2.4 -3.4	2	0.500	3.500	8.000	0.250	0.0
1	B	8 1	2.1 0.0	-3.4 5.4	9 8	-2.0 2.1	-2.4 -3.4	2	0.500	3.500	8.000	0.250	0.0
1	A	10 1	0.0 0.0	-1.2 2.1	10	0.0	-1.2	2	0.500	3.500	8.000	0.250	0.0
3	A	5 1	0.0 0.0	-1.2 2.1	5	0.0	-1.2	2	0.500	3.500	8.000	0.250	0.0
3	B	6 1	2.1 0.0	-3.4 5.4	7 6	-2.0 2.1	-2.4 -3.4	2	0.500	3.500	8.000	0.250	0.0
3	C	8 1	2.1 0.0	-3.4 5.4	9 8	-2.0 2.1	-2.4 -3.4	2	0.500	3.500	8.000	0.250	0.0
3	D	10 1	0.0 0.0	-1.2 2.1	10	0.0	-1.2	2	0.500	3.500	8.000	0.250	0.0

WIND COLUMN REACTIONS

	— Wall —	Col	R/L	Load_ID	± Reactions			Anc_Bolt Qty	Dia	Base_Plate(in)		
	Loc	Line			Horz (k)	Vert (k)	Moment (f-k)			Width	Length	Thick
	F_SW	A	2	R	Wind Seismic	4.7 1.1	27.3 6.3	66.5 15.4	4	0.750	6.000	37.000



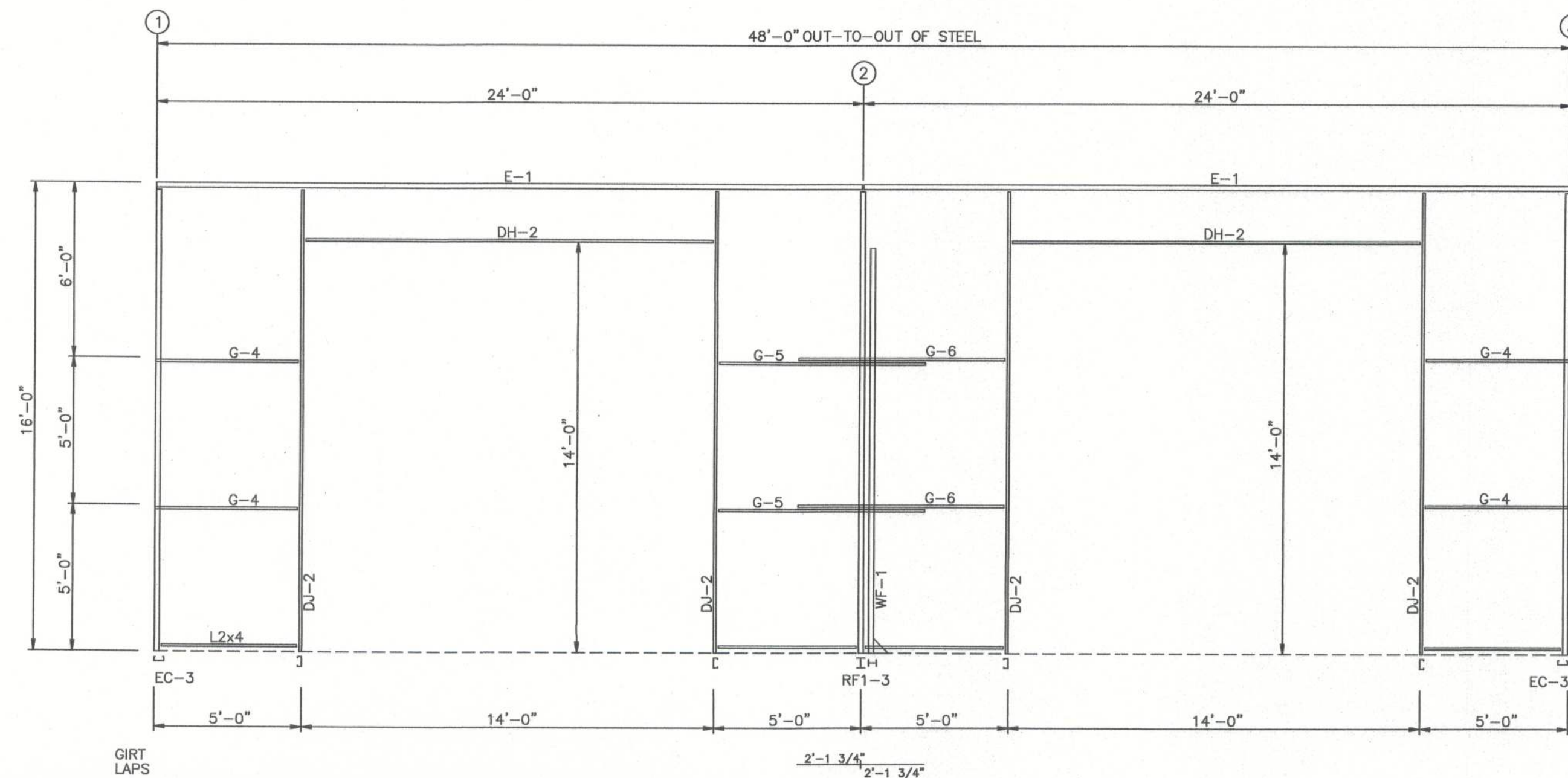
GREGORY S. BARFIELD, P.E.
2149 NELL PURVIS ROAD
ADEL, GA 31620
P E # 54419

DESIGN CRITERIA

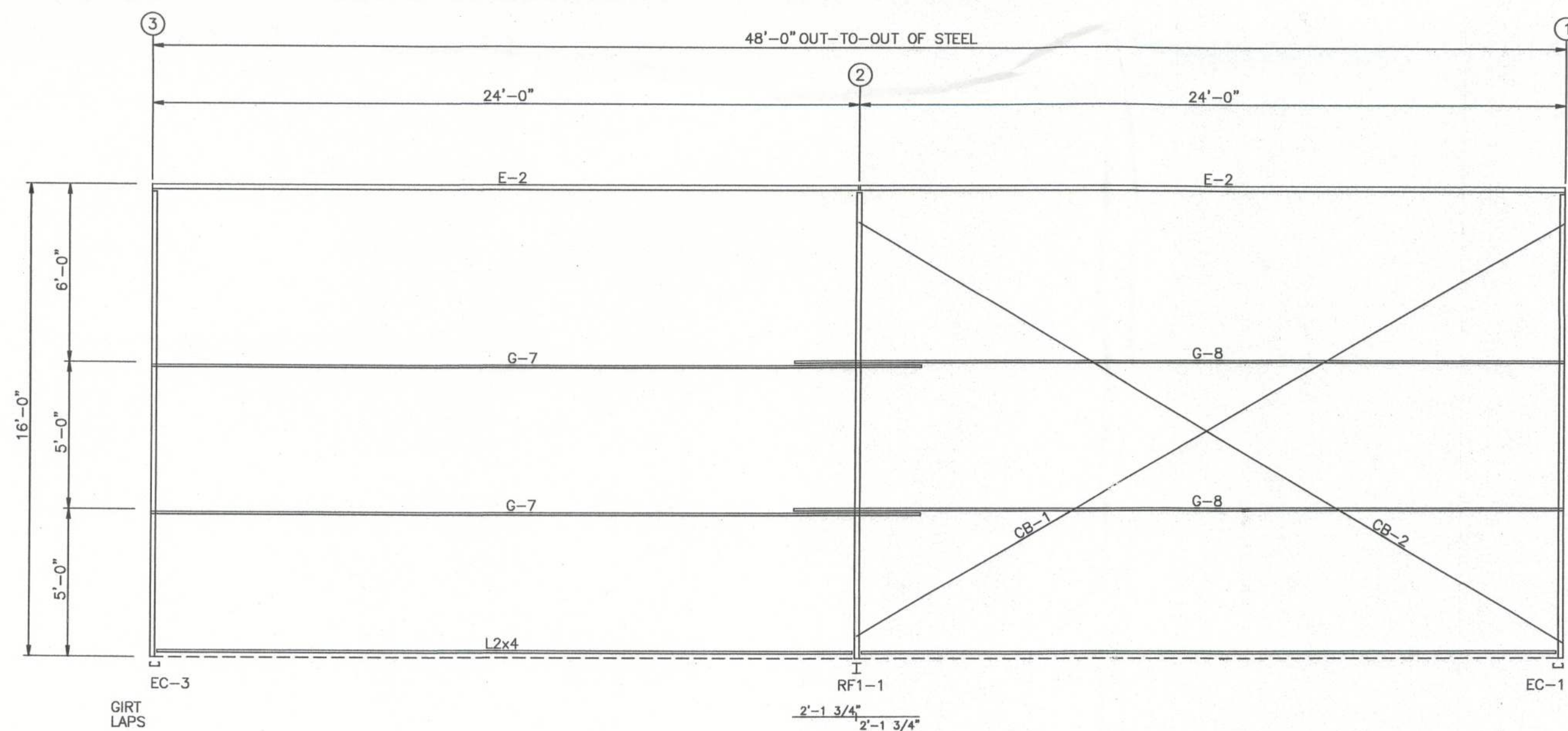
BUILDING CODE	FBC 2010
LIVE LOAD TO FRAMES	12 PSF
LIVE LOAD TO PURLINS	20 PSF
COLLATERAL LOAD	1 PSF
SNOW LOAD	0 PSF
WIND LOAD (3 SECOND GUST)	130 MPH
WIND IMPORTANCE FACTOR	1.15
WIND EXPOSURE	B
BUILDING OCCUPANCY CATEGORY	IV
SEISMIC USE GROUP	I
ENCLOSURE CLASSIFICATION	ENCLOSED



REVISION



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL FRAMING: FRAME LINE D

BOLT TABLE				
FRAME LINE A & D				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 - RF1-3	10	A325	3/4"	3"

MEMBER TABLE			
FRAME LINE A & D			
QUAN	MARK	PART	LENGTH
1	WF-1	W8X18	14'-0"
4	DJ-2	8X35C14	15'-5 1/4"
2	DH-2	8X35C14	13'-11 1/2"
2	E-1	8E214L2	23'-11 1/2"
2	E-2	8E214L2	23'-11 1/2"
4	G-4	8X25Z16	4'-8"
2	G-5	8X25Z16	6'-10"
2	G-6	8X25Z16	6'-10"
2	G-7	8X25Z16	26'-1 1/2"
2	G-8	8X25Z16	26'-1 1/2"
1	CB-1	1/4_CBL	27'-10"
1	CB-2	1/4_CBL	28'-3"

GREGORY S. BARFIELD, P.E.
2149 NELL PURVIS ROAD
ADEL, GA 31620
P.E. # 54419

DESIGN CRITERIA

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LIVE LOAD TO PURLINS:	20 PSF
COLLATERAL LOAD:	10 PSF
SNOW LOAD:	0 PSF
WIND LOAD: (3 SECOND GUST)	130 MPH
WIND IMPORTANCE FACTOR:	1.15
WIND EXPOSURE:	B
BUILDING OCCUPANCY CATEGORY:	IV
SEISMIC USE GROUP:	I
ENCLOSURE CLASSIFICATION:	ENCLOSED



LITE
STRUCTURES
A DIVISION OF ELITE CONTRACTING INC.

PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 10-08-13
DRAWN BY: E KELLEY SALES: J RAGLAND
BUILDING SIZE: 50'X48'X16'

REVISION

TITLE/LOCATION
GRAY'S PORTABLE BUILDINGS INC.
(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

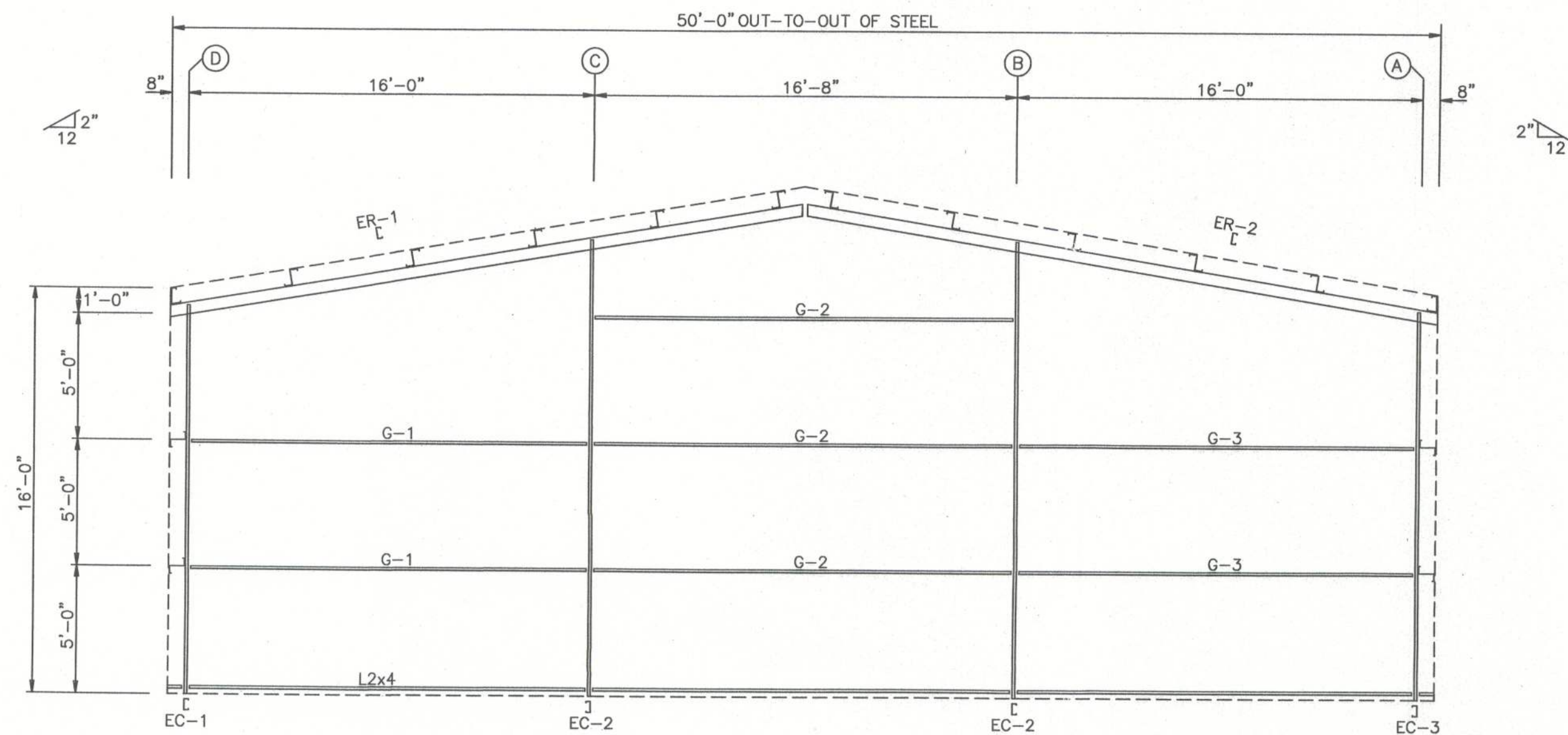
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SIDEWALL FRAMING

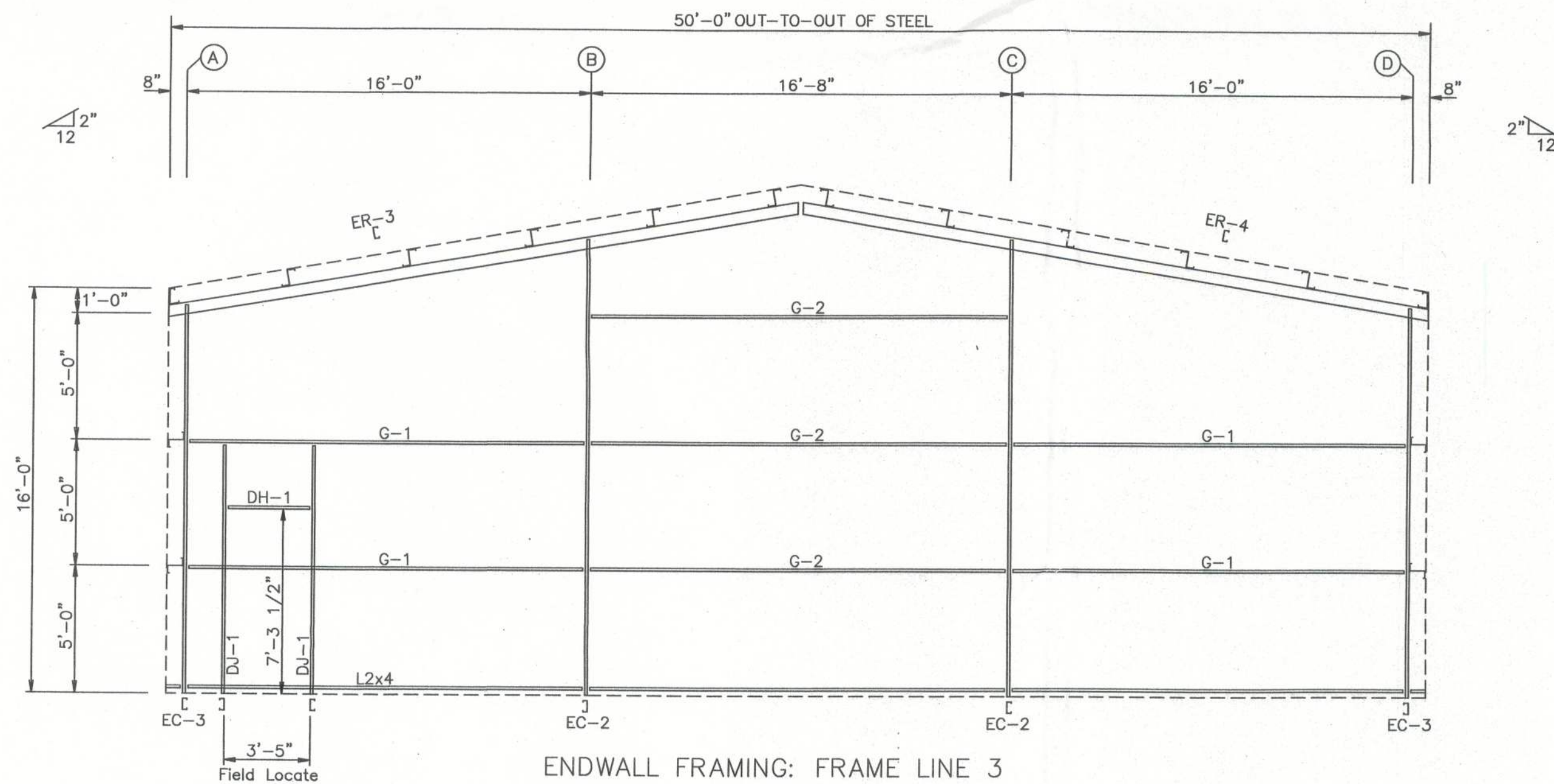
JOB # 8900-SF

SHEET 3 OF 11

10-10-13



ENDWALL FRAMING: FRAME LINE 1



ENDWALL FRAMING: FRAME LINE 3

BOLT TABLE FRAME LINE 1 & 3				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	4	A325	1/2"	1 1/2"
ER-3/ER-4	4	A325	1/2"	1 1/2"
Columns/Raf	2	A325	1/2"	1 1/2"

MEMBER TABLE FRAME LINE 1 & 3		
MARK	PART	LENGTH
EC-1	8X35C14	15'-5 1/2"
EC-2	8X35C12	18'-0 15/16"
EC-3	8X35C14	15'-5 1/2"
ER-1	8X35C12	24'-9 1/16"
ER-2	8X35C12	24'-9 1/16"
ER-3	8X35C12	24'-9 1/16"
ER-4	8X35C12	24'-9 1/16"
DJ-1	8X25C14	10'-0"
DH-1	8X25C14	3'-4 1/2"
G-1	8X25Z16	15'-4 1/2"
G-2	8X25Z16	16'-7 1/2"
G-3	8X35Z16	15'-4 1/2"

GREGORY S. BARFIELD, P.E.
2149 NELL PURVIS ROAD
ADEL, GA 31620
PE # 54419

DESIGN CRITERIA	
BUILDING CODE:	FBC 2010
LIVE LOAD TO FRAMES:	12 PSF
LIVE LOAD TO PURLINS:	20 PSF
COLLATERAL LOAD:	1 PSF
SNOW LOAD:	0 PSF
WIND LOAD: (<3 SECOND GUST)	130 MPH
WIND IMPORTANCE FACTOR:	1.15
WIND EXPOSURE:	B
BUILDING OCCUPANCY CATEGORY:	IV
SEISMIC USE GROUP:	I
ENCLOSURE CLASSIFICATION	ENCLOSED



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P.O. BOX 207
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SCALE: N.T.S. DATE: 10-08-13
DRAWN BY: E KELLEY SALES: J RAGLAND
BUILDING SIZE: 50'X48'X16'

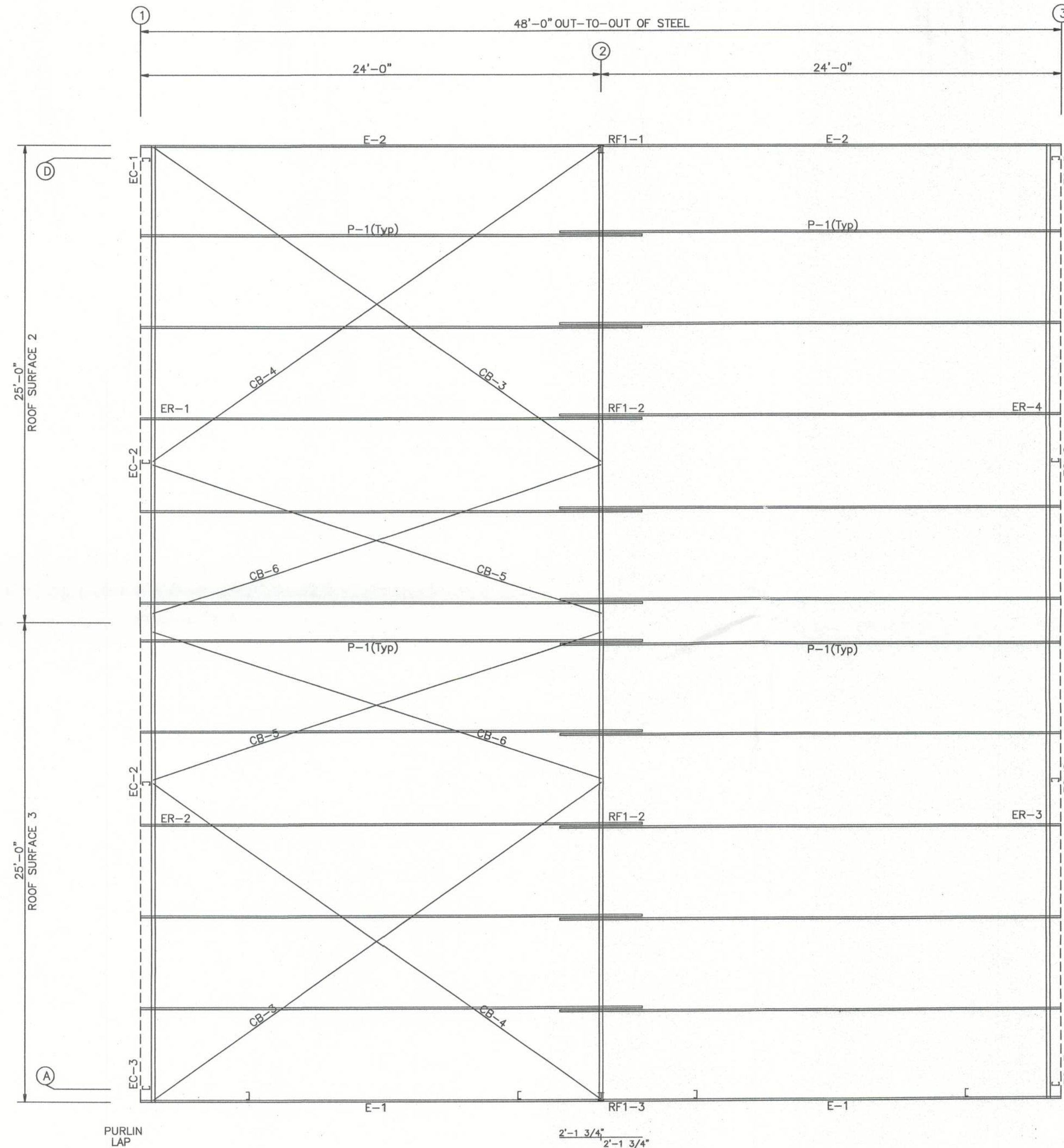
REVISION

TITLE/LOCATION
GRAY'S PORTABLE BUILDINGS, INC.
(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:
ENDWALL FRAMING

JOB # 8900-EF
SHEET 4 OF 11

10-10-13



ROOF FRAMING PLAN

MEMBER TABLE ROOF PLAN		
MARK	PART	LENGTH
P-1	8X25Z14	26'-1 1/2"
E-1	8E214L2	23'-11 1/2"
E-2	8E214L2	23'-11 1/2"
CB-3	1/4_CBL	28'-4"
CB-4	1/4_CBL	28'-8"
CB-5	1/4_CBL	25'-4"
CB-6	1/4_CBL	25'-3"

DESIGN CRITERIA	
BUILDING CODE:	FBC 2010
LIVE LOAD TO FRAMES:	12 PSF
LIVE LOAD TO PURLINS:	20 PSF
COLLATERAL LOAD:	1 PSF
SNOW LOAD:	0 PSF
WIND LOAD: (3 SECOND GUST)	130 MPH
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BUILDING OCCUPANCY CATEGORY:	IV
SEISMIC USE GROUP:	I
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GREGORY S. BARFIELD, P.E.
2149 NELL PURVIS ROAD
ADEL, GA 31620
PE # 54419



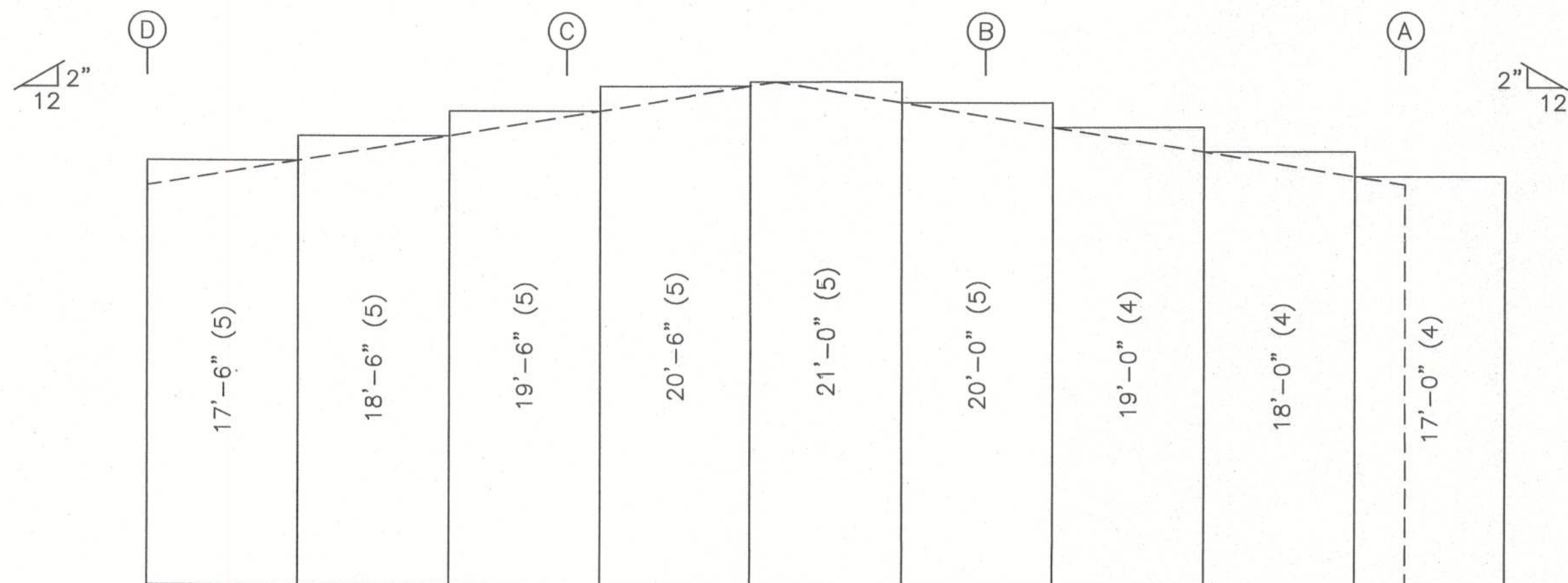
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SCALE: N.T.S.	DATE: 10-08-13
DRAWN BY: E KELLEY	SALES: J RAGLAND
BUILDING SIZE:	50'X48'X16'

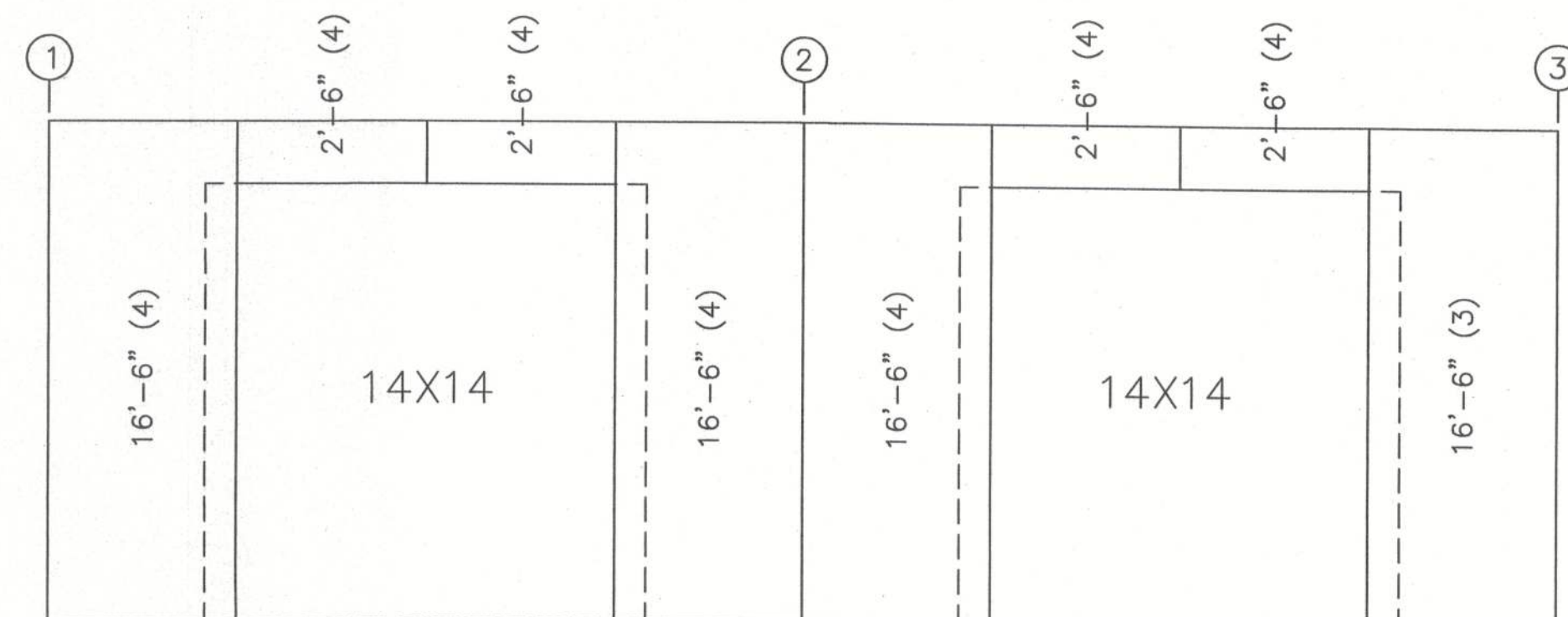
TITLE/LOCATION
GRAY'S PORTABLE BUILDINGS INC.
(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:	JOB # 8900-RF
ROOF FRAMING	SHEET 5 OF 11

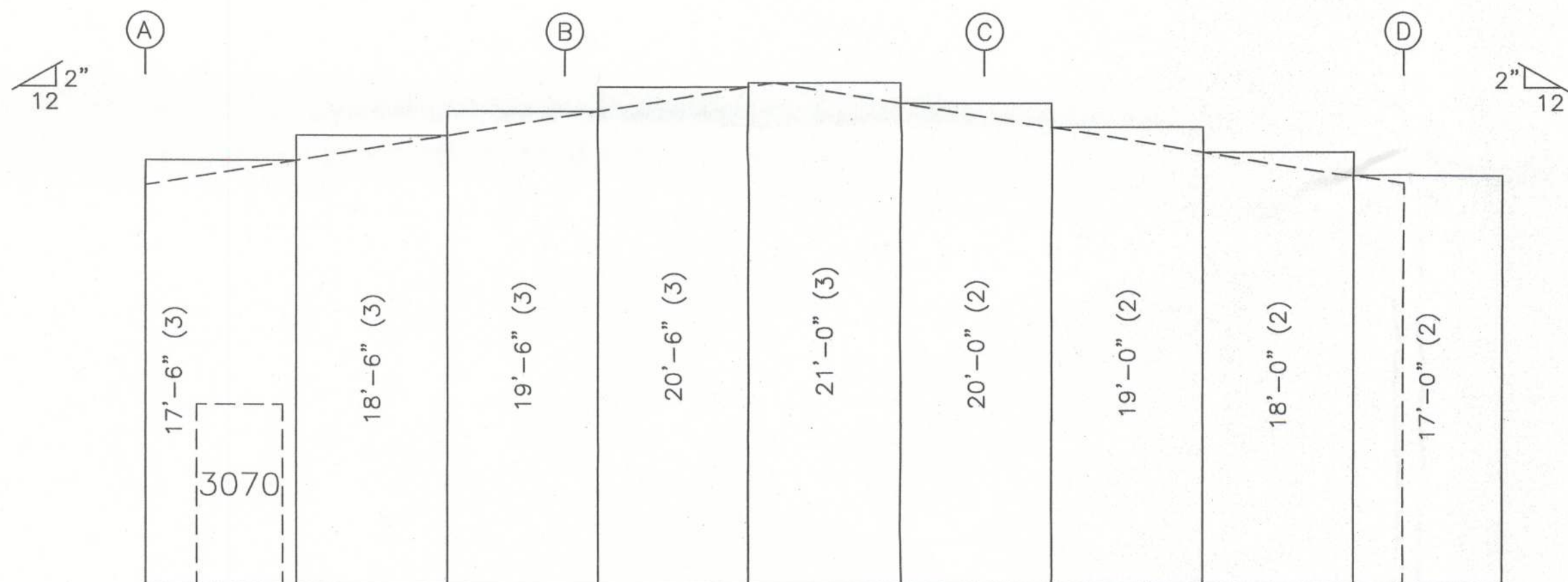
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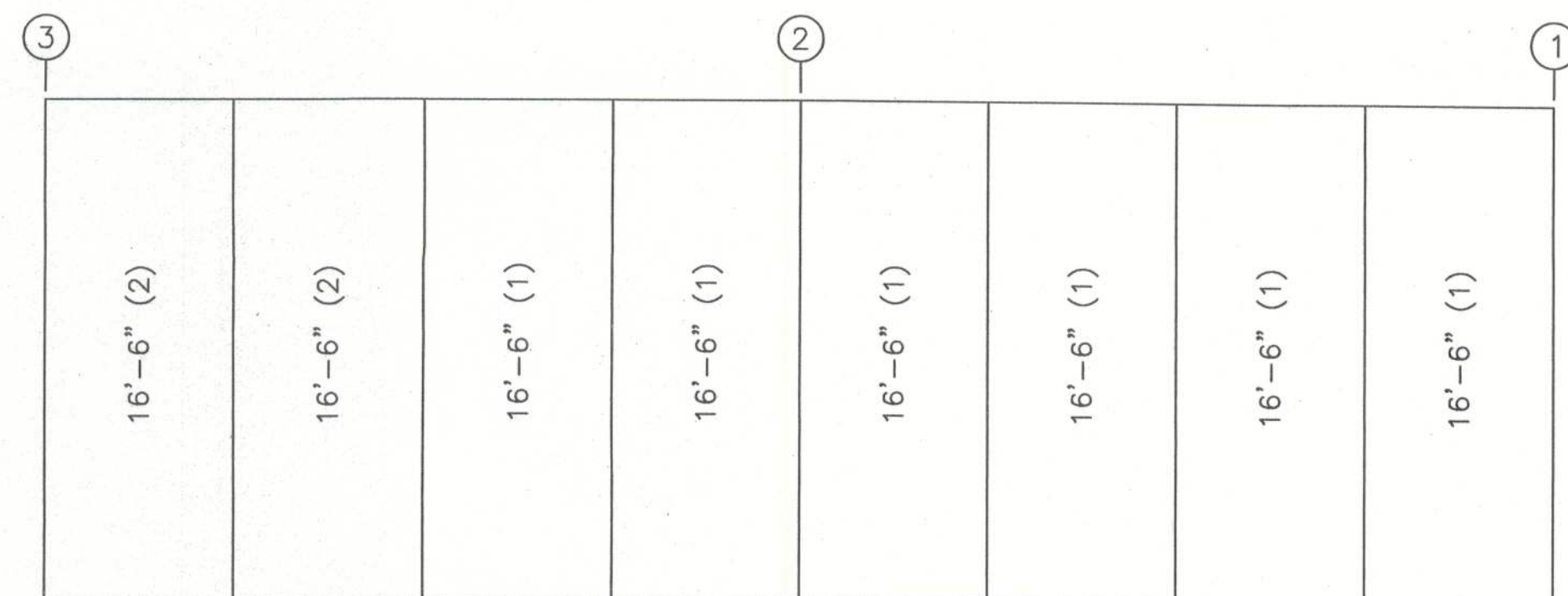
ENDWALL INSULATION: FRAME LINE 1
INSULATION: 3.00" Thick VR



SIDEWALL INSULATION: FRAME LINE A
INSULATION: 3.00" Thick VR



ENDWALL INSULATION: FRAME LINE 3
INSULATION: 3.00" Thick VR



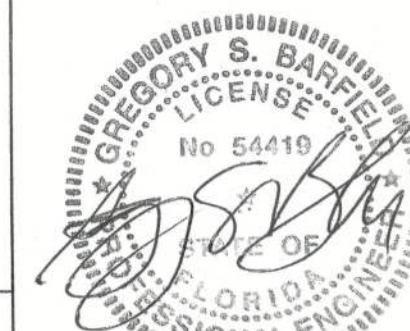
SIDEWALL INSULATION: FRAME LINE D
INSULATION: 3.00" Thick VR

INSULATION TABLE FRAME LINE 1 A 3 D				
ROLL	QUAN	MARK	WIDTH	LENGTH
1	1	WI-1	6'-0"	99'-0"
2	1	WI-2	6'-0"	107'-0"
3	1	WI-3	6'-0"	113'-6"
4	1	WI-4	6'-0"	113'-6"
5	1	WI-5	6'-0"	117'-0"

LEGEND:
99'-0" (1)
Length (Roll #)

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2149 NELL PURVIS ROAD
ADEL, GA 31620
P.E. # 54419

DESIGN CRITERIA	
BUILDING CODE:	FBC 2010
LIVE LOAD TO FRAMES:	12 PSF
LIVE LOAD TO PURLINS:	20 PSF
COLLATERAL LOAD:	10 PSF
SNOW LOAD:	0 PSF
WIND LOAD: (3 SECOND GUST)	130 MPH
WIND IMPORTANCE FACTOR:	1.15
WIND EXPOSURE:	B
BUILDING OCCUPANCY CATEGORY:	IV
SEISMIC USE GROUP:	I
ENCLOSURE CLASSIFICATION:	ENCLOSED



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 10-08-13
DRAWN BY: E KELLEY SALES: J RAGLAND
BUILDING SIZE: 50'X48'X16'

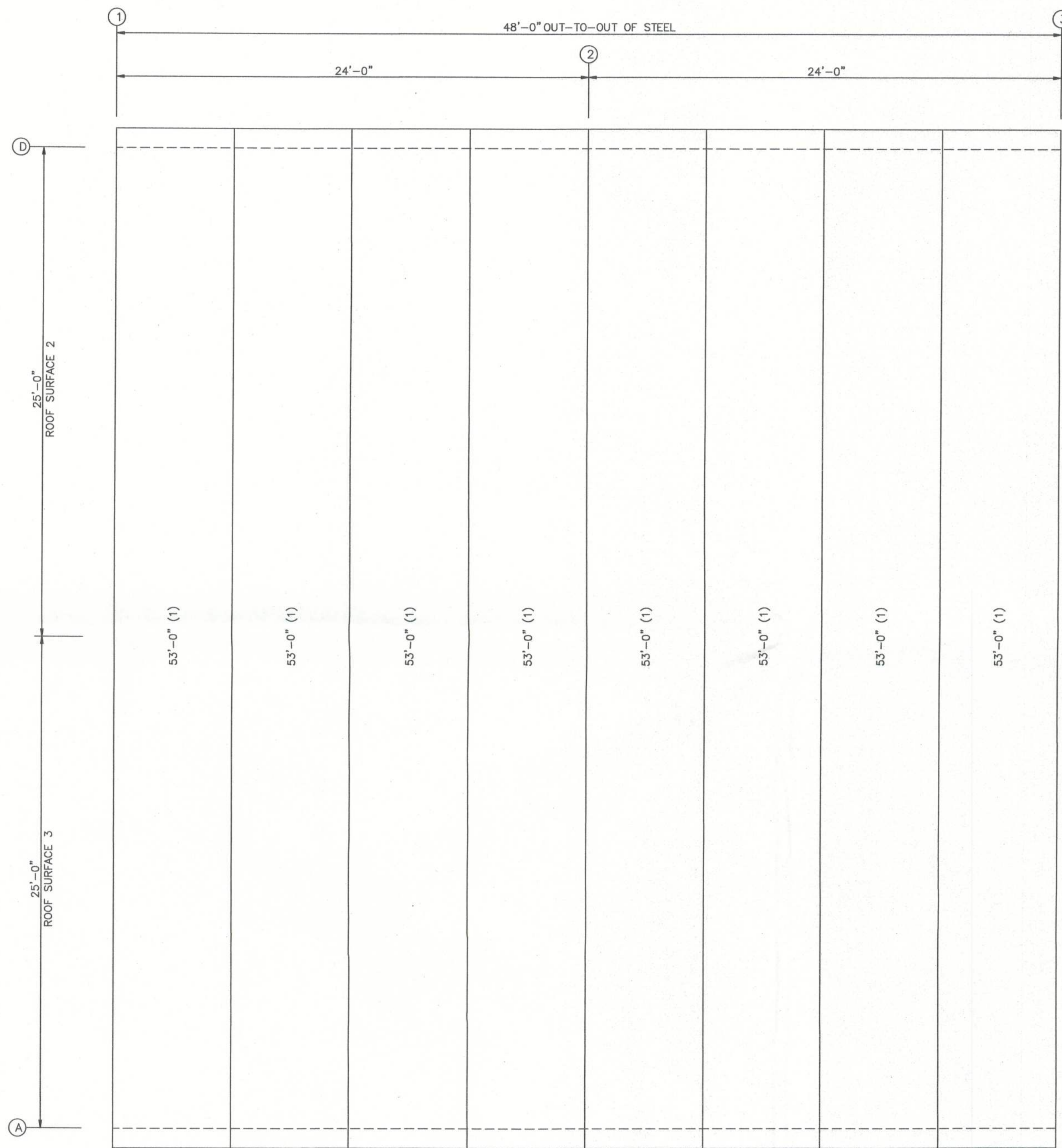
REVISION	
DATE:	

TITLE/LOCATION
GRAY'S PORTABLE BUILDINGS, INC.
(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:
WALL INSULATION

JOB # 8900-WI
SHEET 6 OF 11

10-10-13



ROOF INSULATION
INSULATION: 3.00" Thick VR

INSULATION TABLE ROOF PLAN				
ROLL	QUAN	MARK	WIDTH	LENGTH
1	8	RI-1	6'-0"	53'-0"

GREGORY S. BARFIELD, P.E.
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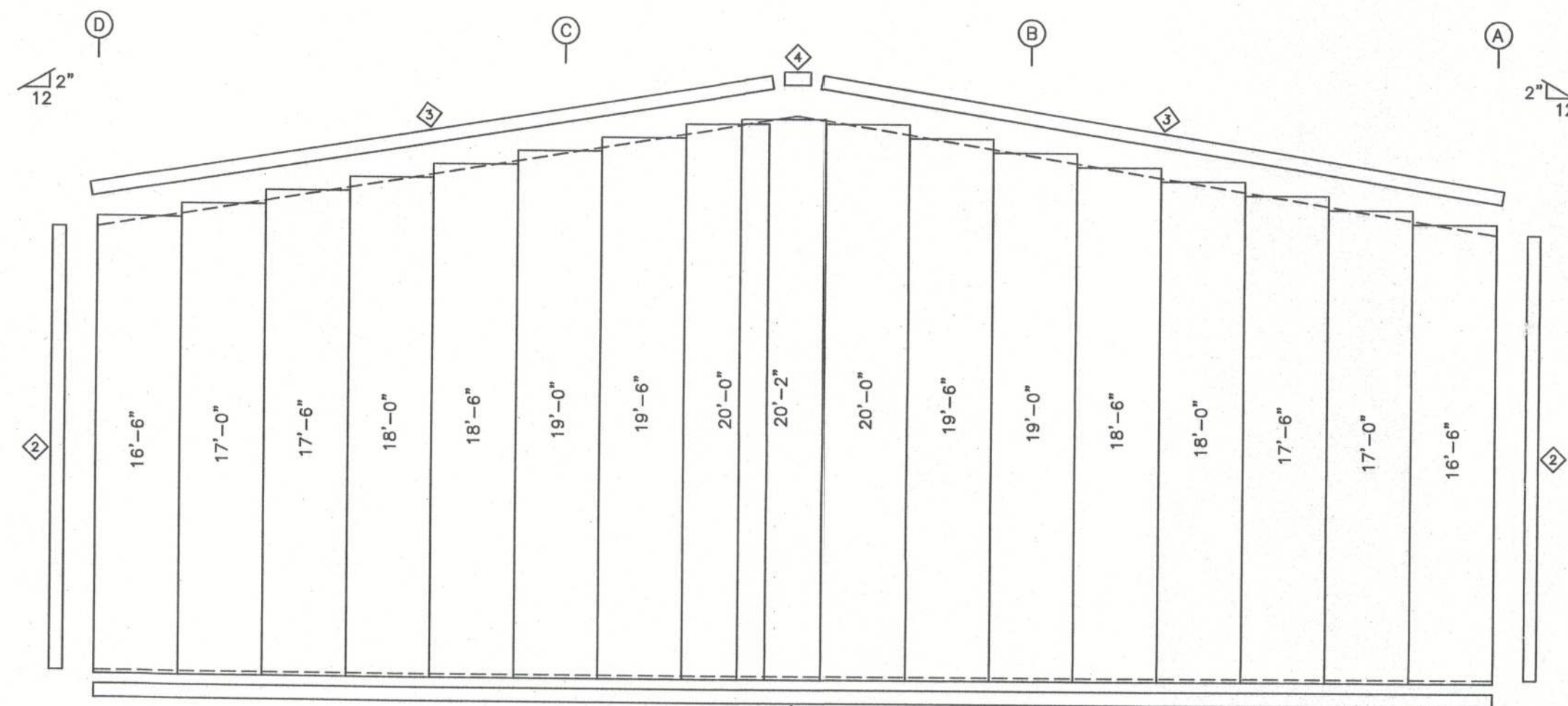
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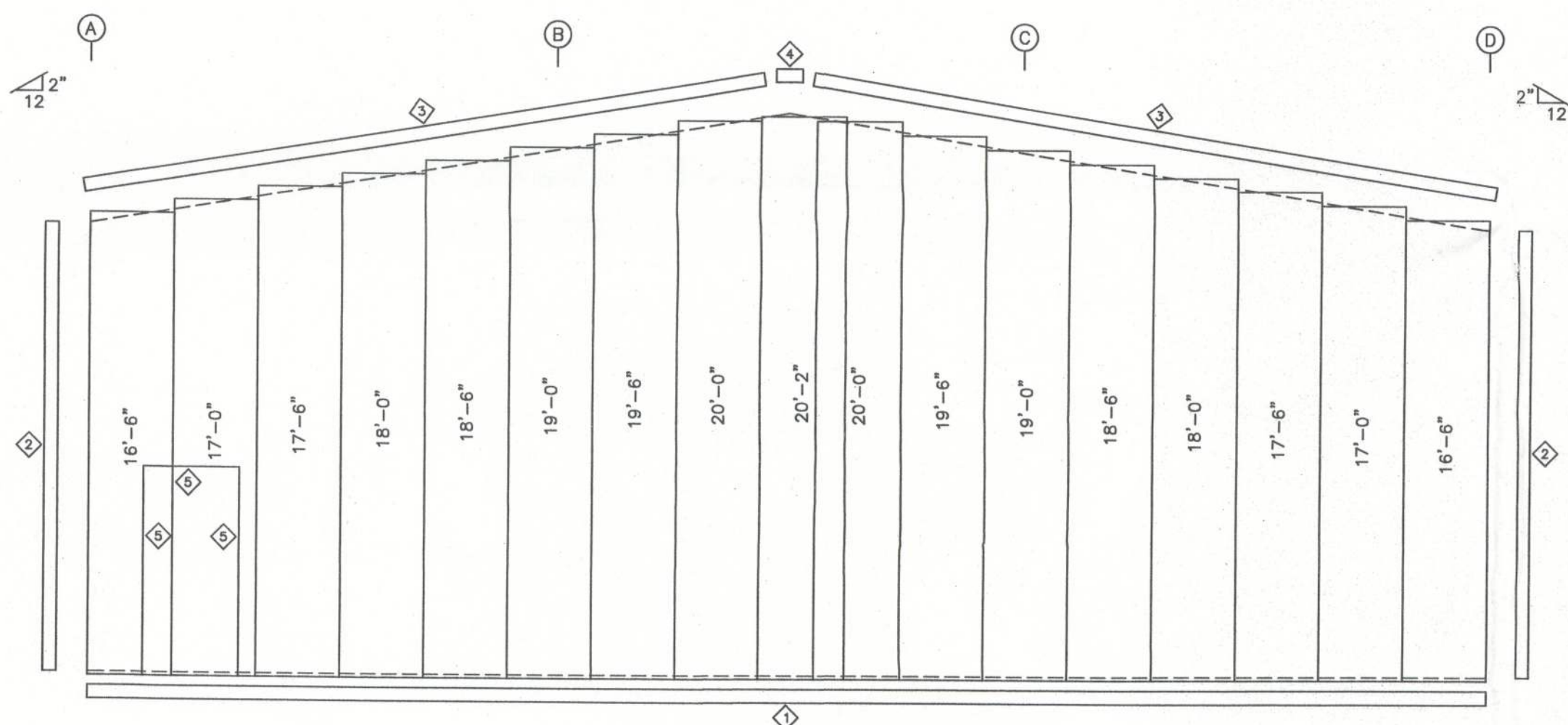
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(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:	JOB # 8900-RI
ROOF INSULATION	SHEET 7 OF 11

10-10-13

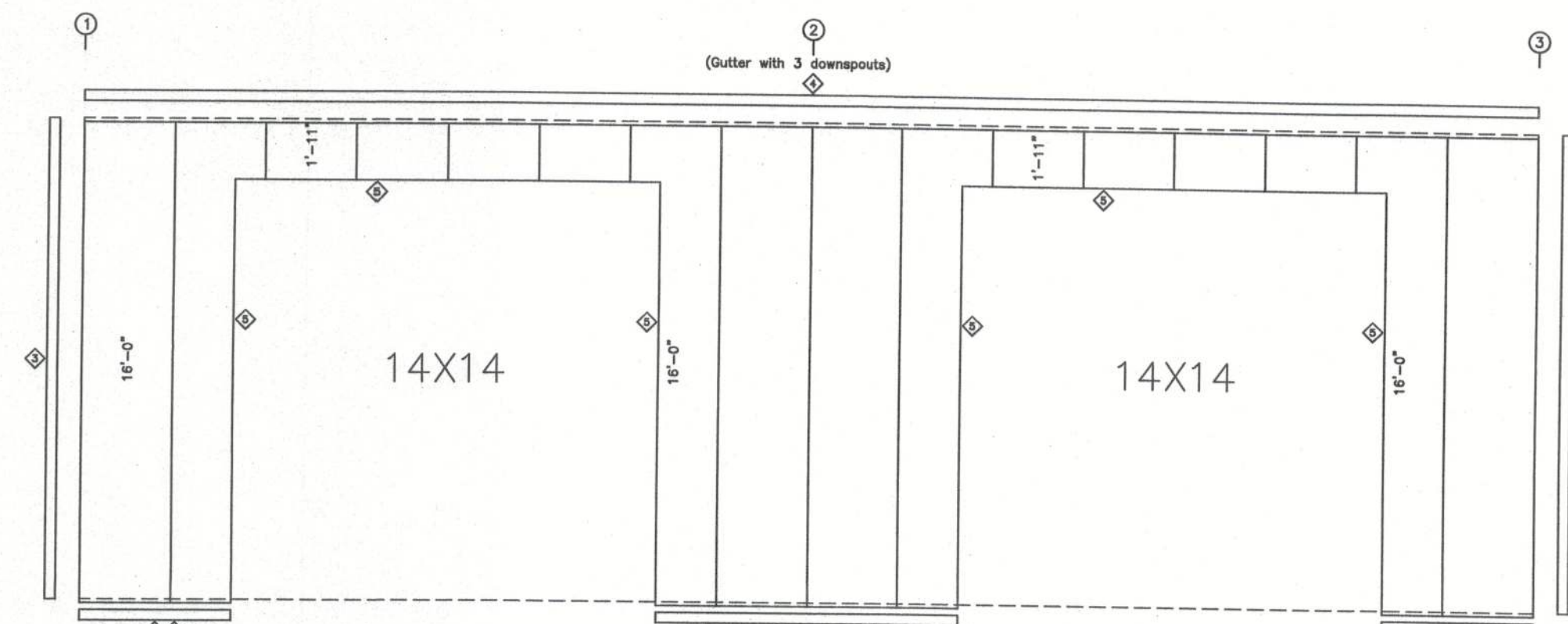


ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. PBR - NEED COLOR

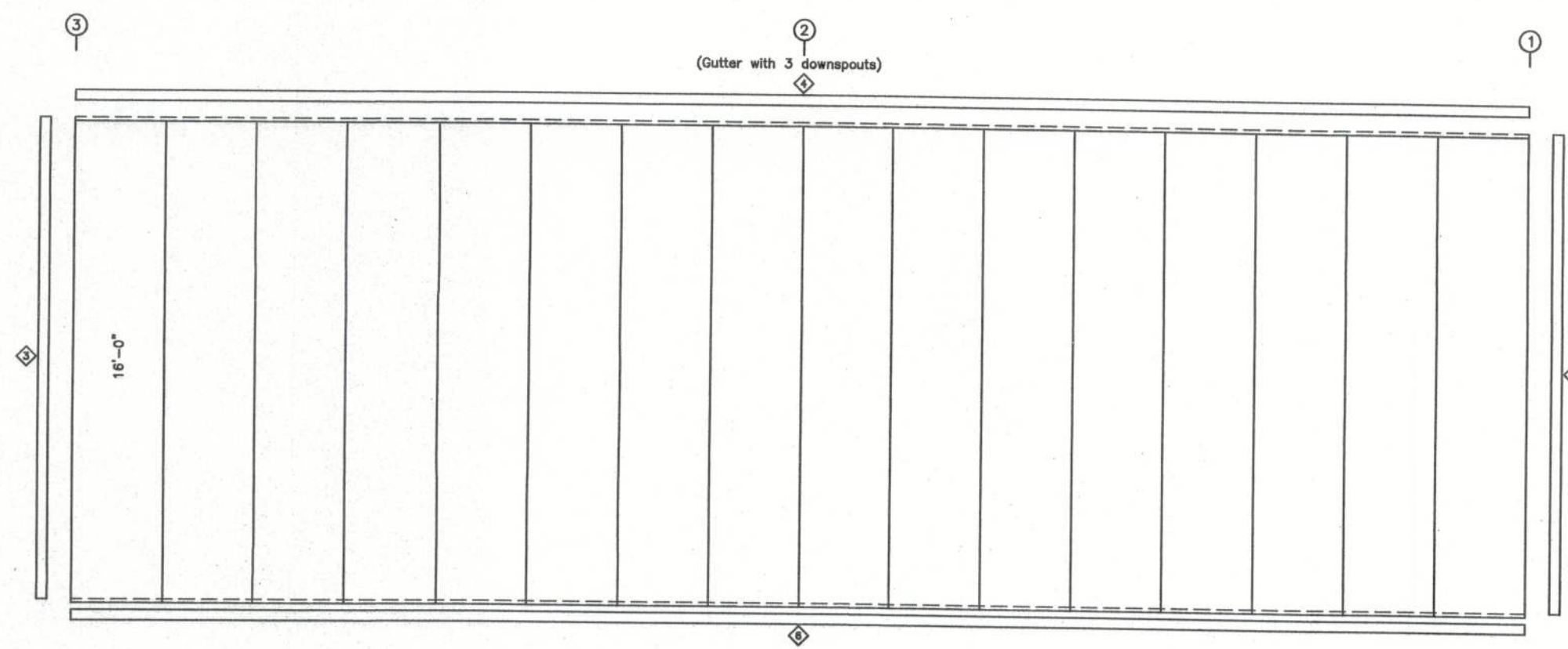


ENDWALL SHEETING & TRIM: FRAME LINE 3
PANELS: 26 Ga. PBR - NEED COLOR

TRIM TABLE FRAME LINE 1 & 3		
ID	PART	DETAIL
1	E-108	TRIM_9
2	ER-105	TRIM_6
3	ER-101	TRIM_2
4	FL-13C	
5	ER-103	TRIM_4



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. PBR - NEED COLOR



SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. PBR - NEED COLOR

TRIM TABLE FRAME LINE A & D			
ID	QUAN	PART	DETAIL
1	2	E-108	TRIM_9
2	1	E-108	TRIM_9
3	4	ER-105	TRIM_6
4	6	E-114	TRIM_19
5	6	ER-103	TRIM_4
6	3	E-108	TRIM_9

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DATE:	

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(COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
LAKECITY, FL

PLAN:
WALL SHEETING

JOB # 8900-WS
SHEET 8 OF 11

10-10-13



SUPPLY (3) 9"X10'-0" RIDGE VENTS
WITH DAMPER AND BIRD SCREEN

ROOF SHEETING PLAN
PANELS: 26 Ga. PBR - Galvalume

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DATE:	REVISION:

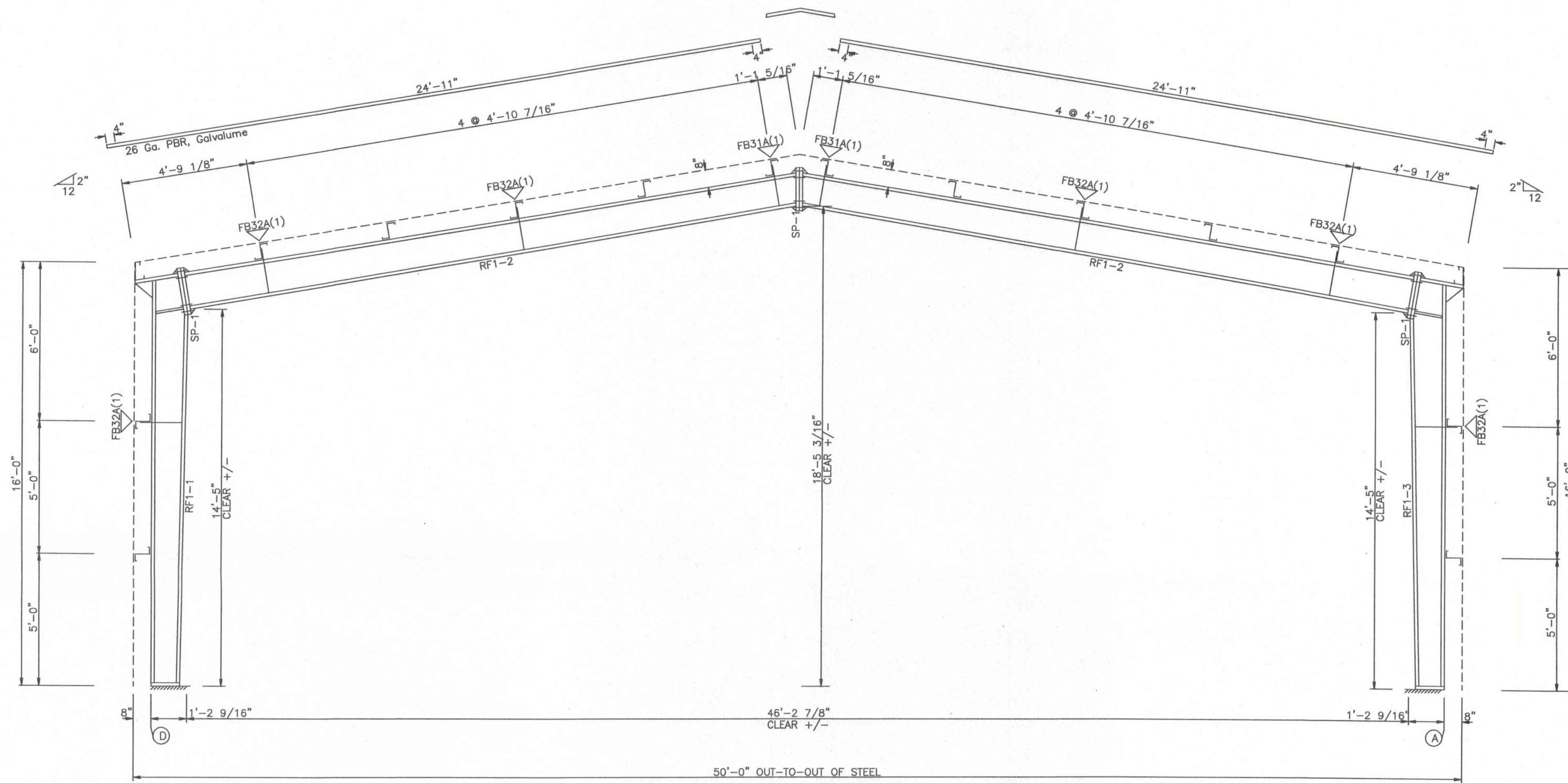
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LAKECITY, FL

PLAN:

ROOF SHEETING

JOB # 8900-RS

SHEET 9 OF 11



RIGID FRAME ELEVATION: FRAME LINE 2

MEMBER TABLE						
Mark	Web Depth		Web Plate		Outside Flange	
	Start/End	Thick	Length		W x Thk x Length	Inside Flange
RF1-1	10.0/11.2	0.135	49.9		6 x 1/4" x 184.5	6 x 1/4" x 168.9
	11.2/14.1	0.135	119.0		6 x 1/4" x 19.6	
	14.1/11.1	0.188	17.5			
RF1-2	14.0/13.2	0.135	119.0		6 x 1/4" x 240.0	6 x 1/4" x 240.0
	13.2/12.3	0.135	119.0		6 x 1/4" x 43.1	6 x 1/4" x 41.1
	12.3/12.0	0.135	45.1			
RF1-3	11.1/14.1	0.188	17.5		6 x 1/4" x 19.6	6 x 1/4" x 168.9
	14.1/11.2	0.135	119.0		6 x 1/4" x 184.5	
	11.2/10.0	0.135	49.9			

SPLICE BOLT TABLE						
Mark	Qty		Int	Type	Dia	Length
	Top	Bot				
SP-1	4	4	0	A325	0.750	3.00

FLANGE BRACES: Both Sides(U.N.)
 FBxxA(1): xx=length(in)
 A - L2X2X14G

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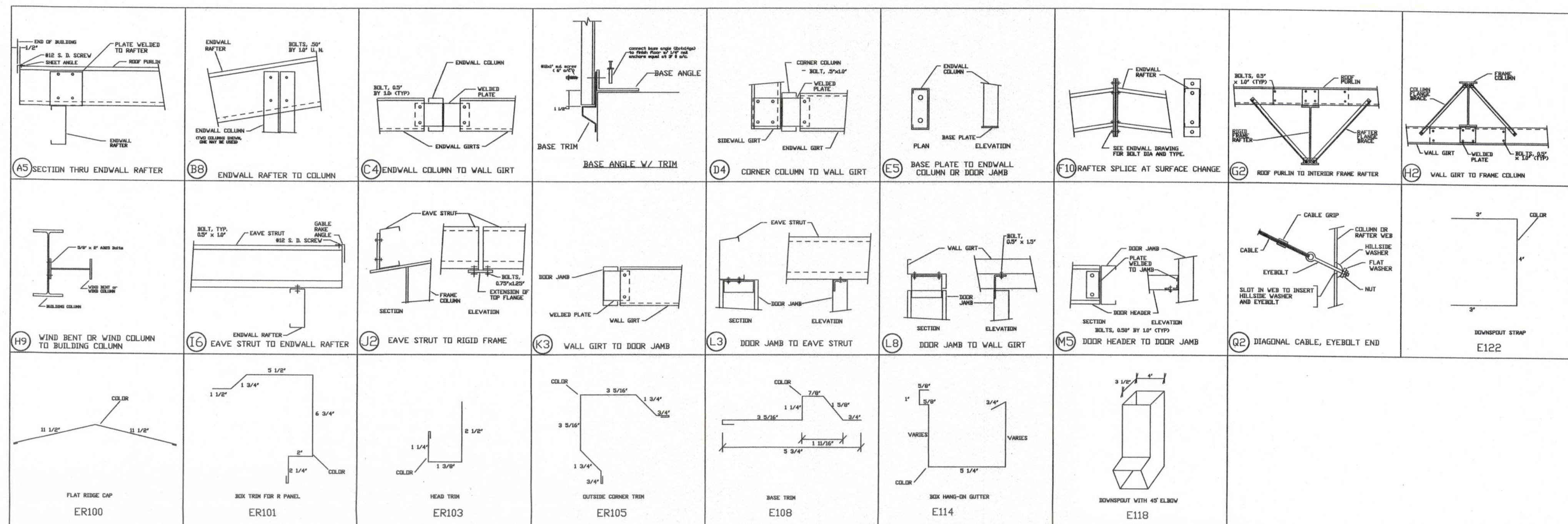
TITLE/LOCATION
 GRAY'S PORTABLE BUILDINGS INC.
 (COLUMBIA, CO, FIREHOUSE, BLD'S A,B,C)
 LAKECITY, FL

PLAN:
 CROSS SECTION

JOB # 8900-XS
 SHEET 10 OF 11



10-10-13



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LAKECITY, FL

PLAN:
DETAIL DRAWINGS

JOB # 8900-DD
SHEET 11 OF 11

10-10-13