GENERAL NOTES

1.1 Fabrication shall be in accordance with R.G.B. standard practices in compliance with the applicable sections, relating to design requirements and allowable stresses of the latest edition of the "AWS Structural Welding Code D1.1 and D1.3". R.G.B. manufacturing procedures are certified by:

Reference	Certification numbers
Houston	R.G.B. #456

1.2 MATERIALS

	ASTM DESIGNATION	MIN. YIELD STRENGTH
Hot Rolled Steel Shapes (W, S, C & L)	A572/A529	Fy = 50 KSI
Hot Rolled Steel Shapes (W)	A992	Fy = 50 KSI
Round Structural Tubing (HSS)	A500	Fy = 42 KSI
Square/Rect. Structural Tubing (HSS)	A500	Fy = 46 KSI
Structural Steel Web Plate	A572/A1011	Fy = 55 KSI
Structural Steel Flange Plates/Bars	A529/A572	Fy = 55 KSI
Cold Formed Light Gage	A653/A1011	Fy = 55 KSI
Roof and Wall Sheets	A792/A653	Fy = 50, 80 KSI
Cable Brace	A475	Extra High Strength
Rod Brace	A36	Fy = 36 KSI
		MIN. TENSILE STRENGTH
Machine Bolts & Nuts	A307	Fu = 60 KSI
High Strength Bolts (1"ø and less)	A325-TYPE 1	Fu = 120 KSI
High Strength Bolts (>1"ø to 1 1/2"ø)	A325-TYPE 1	Fu = 105 KSI
Anchor Bolts (if supplied)	A36/A307/F1554 Gr.36	Fu = 58-80 KSI

1.3 PRIMER
Shop primer paint is a rust inhibitive primer which meets the end performance of Federal Specification SSPC No. 15 and is R.G.B. Red Oxide color. This paint is not intended for long term exposure to the elements. R.G.B. is not responsible for any deterioration of the shop primer paint as a result of improper handling and/or jobsite storage. R.G.B. shall not be responsible for any field applied paint and/or coatings. (Section 6.5 AISC Code of Standard Practice, 13th Edition). Nominal thickness of primer will be 1 mil unless otherwise specified in contract documents.

1.4 GALVANIZED OR SPECIAL COATINGS:
See Contract Documents

1.5 ALL BOLTS ARE 1/2"ø x 0'-1" A307 EXCEPT :
a) Eave strut connection - 1/2"ø x 0'-1 1/4" A307
b) Endwall rafter splice - 5/8"ø x 0'-1 3/4" A325-N
c) Endwall column to rafter connection - 1/2"ø x 0'-1 1/4" A325-N
d) Main frame connections - SEE CROSS SECTION

NOTE: Washers are not supplied unless noted otherwise on drawing

1.6 A325 BOLT TIGHTENING REQUIREMENTS

All high strength bolts are A325-N unless specifically noted otherwise.

Structural bolts shall be tightened by the turn-of-the-nut method in accordance with the 13th Edition AISC "Specification For Structural Joints using ASTM A325 or A490 Bolts", when specifically required. A325-N bolts are supplied without washer unless otherwise noted on the drawings.

All bolted connections unless noted are designed as bearing type connections with bolt threads not excluded from the shear plane.

1.7 CLOSURE STRIPS ARE FURNISHED FOR APPLICATION:
INSIDE- Under roof panels at eave
OUTSIDE - Between endwall panels and rake trim
- Under continuous ridge vent skirts

1.8 ERECTION NOTE:
All bracing, strapping, & bridging shown and provided by R.G.B. for this building is required and shall be installed by the erector as a permanent part of the structure. If additional bracing is required for stability during erection, it shall be the erector's responsibility to determine the amount of such bracing and to procure and install as needed.

1.9 ERECTION AND UNLOADING NOT BY R.G.B.

1.10 SHORTAGES
Any claims or shortages by buyer must be made to R.G.B. within five (5) working days after delivery, or such claims will be considered to have been waived by the customer and disallowed.

1.11 CORRECTIONS OF ERRORS AND REPAIRS (MBMA 6.10)
Claims for correction of alleged misfits will be disallowed unless R.G.B. shall have received prior notice thereof and allowed reasonable inspection of such misfits. The correction of minor misfits by the use of drift pins to draw the components into line, moderate amounts of reaming, chipping and cutting, and the replacement of minor shortages of material are a normal part of erection and are not subject to claim. No part of the Building may be returned for alleged misfits without the prior approval of R.G.B.

BUYER/END USE CUSTOMER RESPONSIBILITIES

2.1 It is the responsibility of the BUYER/END USE CUSTOMER to obtain appropriate approvals and secure necessary permits from City, County, State, or Federal Agencies as required, and to advise/release R.G.B. to fabricate upon receiving such.

2.2 Rigid Global Buildings (hereafter referred to as R.G.B.) standard specifications apply unless stipulated otherwise in the Contract Documents. R.G.B. design, fabrication, quality criteria, standards, practice, methods and tolerances shall govern the work with any other interpretations to the contrary notwithstanding. It is understood by both Parties that the BUYER/END USE CUSTOMER is responsible for clarification of inclusions or exclusions from the architectural plans and/or specifications.

2.3 In case of discrepancies between R.G.B. structural steel plans and plans for other trades, R.G.B. plans shall govern. (Section. 3 AISC Code of Standard Practices, 13th Edition)

2.4 Approval of R.G.B. drawings and calculations indicates that R.G.B. has correctly interpreted and applied the Contract Documents. This approval constitutes the contractor/owners acceptance of the R.G.B. design concepts, assumptions, and loading. (Section 4 AISC Code 13th Edition and MBMA 3.3.3)

2.5 Once the BUYER/END USE CUSTOMER has signed R.G.B. Approval Package and the project is released for fabrication, changes shall be billed to the BUYER/END USE CUSTOMER including material, engineering and other costs. An additional fee may be charged if the project must be moved from the fabrication and shipping schedule.

RIGID GLOBAL BUILDINGS

DRAWING PACKAGE

SALES NO.	42436	JOB NO.	09914	BUILDING	
CUSTOMER	Classic Drywall, Inc.				
END USER	Olson Properties, LLC				
END USE	Shop/Storage				
STREET	4909 SW Pryor Road				
CITY ST ZIP	Lee's Summit, MO 64082				
COUNTY	Jackson				

THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE FOLLOWING AS INDICATED:

DESIGN LOADS:

Design Code	: IBC 09
Enclosure	: Closed
Dead Load (psf)	: Metal building structure only by RGB
Collateral Load (psf)	: 0
Wind Load	
Basic Wind Speed, 3 sec gust	: 90 mph
Wind Importance Factor, Iw	: 1.00
Wind Exposure	: B
Internal Pressure Coefficient, GCPi	: +0.18/-0.18 Closed
Design Wind Pressure For Wall	
Components Wind Pressure (psf)	: +12.4
Components Wind Suction (psf)	: -13.6
Claddings Wind Pressure (psf)	: +14.6
Claddings Wind Suction (psf)	: -19.5
Live Load	:
Primary Framing (psf)	: 20.00
Trib. Area Reduction	: Yes
Secondary Framing (psf)	: 20.00
Snow Load	
Ground Snow Load, Pg (psf)	: 20.000
Roof Snow Load, Pf (psf)	: 14
Sloped Roof Snow Load, Ps (psf)	: 14
Snow Exposure Factor, Ce	: 1.000
Snow Importance Factor, Is	: 1.000
Thermal Factor, Ct	: 1.000
Sloped Factor, Cs	: 1.000
Seismic Load	
Seismic Importance Factor, Ie	: 1.00
Seismic Occupancy Category	: II - Normal
Site Class	: D
Mapped Spectral Response Acceleration	: Ss = 0.128 :S1 = 0.062
Spectral Response Coefficients	: Sds = 0.137 :Sd1 = 0.099
Seismic Design Category	: B
Basic Force Resisting Systems Used	: Steel Systems Not Specifically Detailed For Seismic Resistance : Rigid Frames : Braced Frames
Total Design Base Shear, V (kips)	: 0.56
Response Modification Factors, R	: Rigid Frames = 3.00 : SW X-Bracing = 3.00 : EW X-Bracing = 3.00
Seismic Response Coefficient, Cs	: Rigid Frames = 0.0455 : SW X-Bracing = 0.0455 : EW X-Bracing = 0.0455
Analysis Procedure Used	: Equivalent Lateral Force Procedure
Other Loads/Requirements	

BUILDING DESCRIPTION:

Width (ft)	: 35
Length (ft)	: 60
Eave Ht. at BSW (ft)	: 15
Eave Ht. at FSW (ft)	: 15
Roof Slope at BSW	: 3.0:12
Roof Slope at FSW	: 3.0:12
Bay Spacing (ft)	: 3 at 20

COVERING AND TRIMS:

Roof Panels & Trims	
Panel Type	: 26 Ga. PBR
Panel Color	: Glvm.Plus
Trim Colors	
Eave Trim	: Col.Green
Eave Gutter	: Col.Green
Gable Trim	: Col.Green
Wall Panel & Trims	
Panel Type	: 26 Ga. PBR
Panel Color	: Lt.Stone
Trim Colors	
Corner Trims	: Col.Green
Opening Trims	: Col.Green
Downspouts	: Col.Green
Base Trim	: Col.Green
Mas. Flash	: ---
Special Requirements	: NONE

FOR PERMIT

2.6 The BUYER/END USE CUSTOMER is responsible for overall project coordination. All interface, compatibility, and design considerations concerning any materials not furnished by R.G.B. and R.G.B. steel system are to be considered and coordinated by the BUYER/END USE CUSTOMER. Specific design criteria concerning this interface between materials must be furnished before release for fabrication or R.G.B. assumptions will govern (Section 4 and Commentary, AISC Code of Standard Practice, 13th Edition)

2.7 It is the responsibility of the BUYER/END USE CUSTOMER to insure that R.G.B. plans comply with the applicable requirements of any governing building authorities. The supplying of sealed engineering data and drawings for the metal building system does not imply or constitute an agreement that R.G.B. or its design engineers are acting as the engineer of record or design professional for a construction project. These drawings are sealed only to certify the design of the structural components furnished by R.G.B.

2.8 The BUYER/END USE CUSTOMER is responsible for setting of anchor bolts and erection of steel in accordance with R.G.B. "For Construction" drawings only. Temporary supports such as guys, braces, falsework, cribbing or other elements required for the erection operation shall be determined furnished and installed by the erector. No items should be purchased from a preliminary set of drawings, including anchor bolts. Use only final "FOR CONSTRUCTION DRAWINGS" for this use. (Section 7 AISC Code of Standard Practice, 13th Edition.)

2.9 Rigid Global Buildings is responsible for the design of the anchor bolt to permit the transfer of forces between the base plate and the anchor bolt in shear, bearing and tension, but is not responsible for the transfer of anchor bolt forces to the concrete or the adequacy of the anchor bolt in relation to the concrete.
Unless otherwise provided in the Order Documents, R.G.B. does not design and is not responsible for the design, material and construction of the foundation or foundation embedments. The END USE CUSTOMER should assure himself that adequate provisions are made in the foundation design for loads imposed by column reactions of the building, other imposed loads, and bearing capacity of the soil and other conditions of the building site.
It is recommended that the anchorage and foundation of the building be designed by a Registered Professional Engineer experienced in the design of such structures. (Chapter IV Section 3.2.2 Metal Building Systems Manual 2006 Edition)

2.10 Normal erection operations include the corrections of minor misfits by moderate amounts of reaming, chipping, welding or cutting, and the drawing of elements into line through the use of drift pins. Errors which cannot be corrected by the foregoing means or which require major changes in member configuration are to be reported immediately to R.G.B. by the BUYER/END USE CUSTOMER, to enable whoever is responsible either to correct the error or to approve the most efficient and economic method of correction to be used by others. (Section 7 AISC Code of Standard Practice, 13th Edition)

2.11 Neither the fabricator nor the BUYER/END USE CUSTOMER will cut, drill or otherwise alter his work, or the work of other trades, to accommodate other trades, unless such work is clearly specified in the contract documents. Whenever such work is specified, the BUYER/END USE CUSTOMER is responsible for furnishing complete information as to materials, size, location and number of alterations prior to preparation of shop drawings. (Section 7 AISC Code of Standard Practice, 13th Edition)

2.12 WARNING In no case should Galvalume steel panels be used in conjunction with lead or copper. Both lead and copper have harmful corrosive effects on the Galvalume alloy coating when they are in contact with Galvalume steel panels. Even run-off from copper flashing, wiring, or tubing onto Galvalume should be avoided.

2.13 SAFETY COMMITMENT Rigid Global Buildings has a commitment to manufacture quality building components that can be safely erected. However, the safety commitment and job site practices of the erector are beyond the control of R.G.B.
It is strongly recommended that safe working conditions and accident prevention practices be the top priority of any job site. Local, State, and Federal safety and health standards should always be followed to help insure workers safety. Make certain all employees know the safest and most productive way of erecting a building. Emergency procedures should be known to all employees.
Daily meetings highlighting safety procedures are also recommended. The use of hard hats, rubber sole shoes for roof work, proper equipment for handling material, and safety nets where applicable, are recommended.

2.14 Roof drainage systems (gutter, downspouts, etc.) must be free of any obstruction to ensure smooth operation at any given time.

2.15 It is recommended by Factory Mutual (Reference: 82.44) that roofs be cleared of snow when half of the maximum snow depth is reached. The maximum snow depth can be estimated based on the design snow load and the density of snow and/or ice buildup. See Chart below.

ROOF SNOW LOAD (IN PSF)	EQUIVALENT SNOW HEIGHT AT ROOF (IN INCHES)	RECOMMENDED SNOW HEIGHT WHEN SNOW REMOVAL SHOULD START (IN INCHES)
20	16.60	8.30
25	17.25	8.62
30	17.90	8.95
35	18.55	9.28
40	19.20	9.60
45	19.85	9.92
50	20.50	10.25
55	21.15	10.58
60	21.80	10.90
65	22.45	11.22
70	23.10	11.55
75	23.75	11.88
80	24.40	12.20

NOTE:
For Snow/Ice Removal Procedure, Refer to Metal Building Manufacturers Association Manual Section A9.4, Page A-80

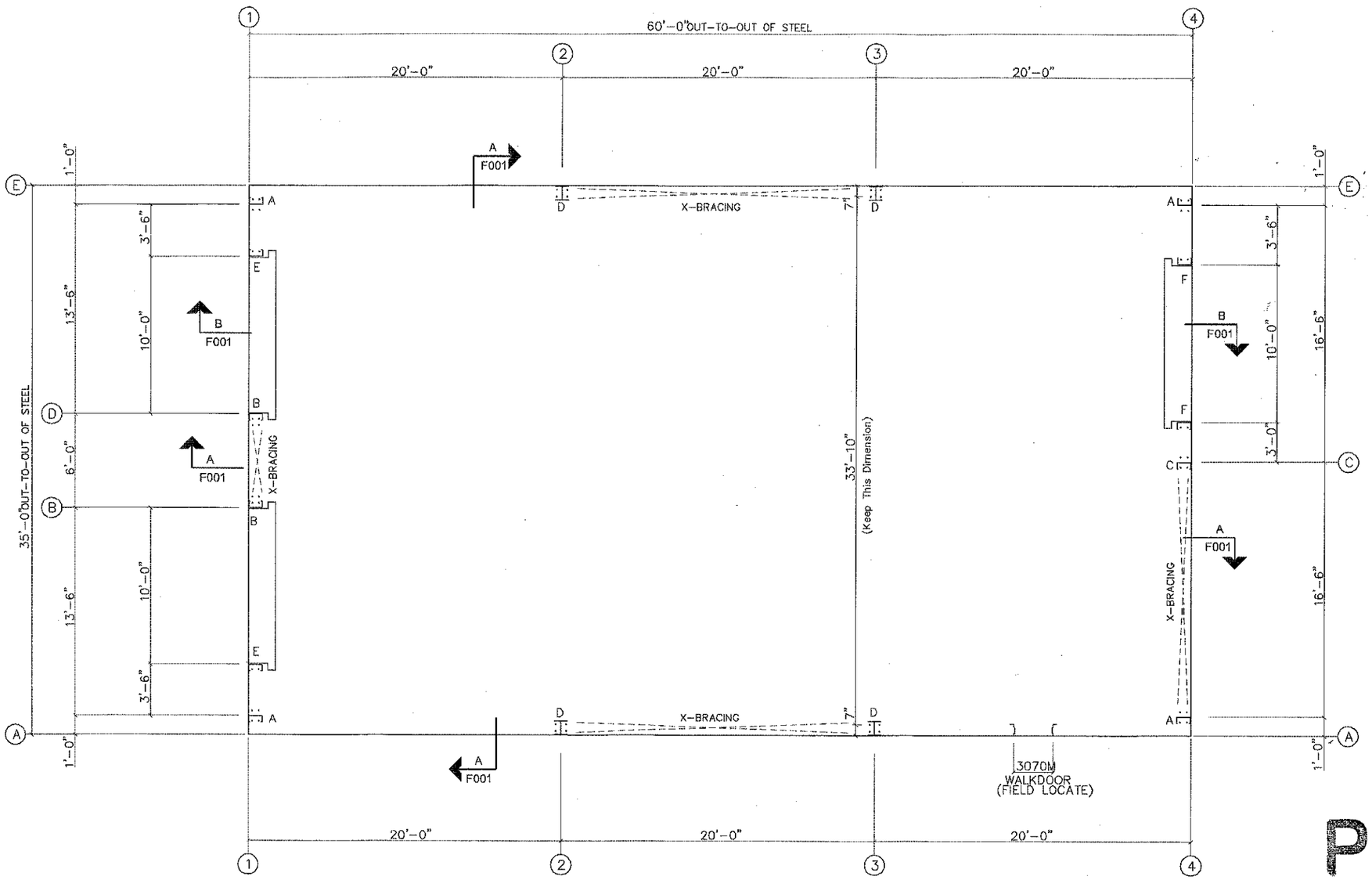
SEP 0 3 2014

SEALING OF THIS DRAWING DOES NOT IMPLY OR CONSTITUTE THAT RIGID GLOBAL ENGINEER IS THE ENGINEER OF RECORD OR THE DESIGN PROFESSIONAL FOR THIS PROJECT. ONLY THE DESIGN OF THE METAL BUILDING SYSTEM AS FURNISHED BY RIGID IS INCLUDED. FOUNDATION ANALYSIS, ELECTRICAL, AND MECHANICAL SYSTEMS, AND/OR OTHER PARTS SUPPLIED BY ANYONE OTHER THAN RIGID ARE SPECIFICALLY EXCLUDED. NO INSPECTION OR SUPERVISION IS IMPLIED.

STATE OF MISSOURI FREDERICK J. CAMPANA NUMBER E-24710 REGISTERED PROFESSIONAL ENGINEER

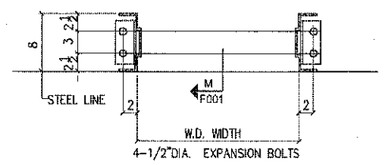
Classic Drywall, Inc.

SALES NO.	JOB NO.	BUILDING	DWG NO.	REV.
42436	09914		C001	A



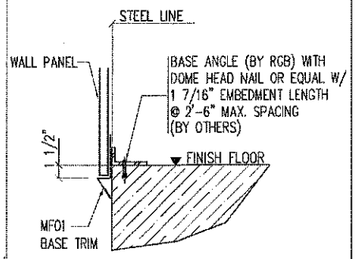
COLUMN LAYOUT PLAN

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

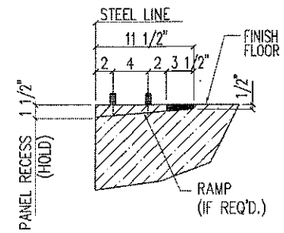


BASE TYPE-"WALK DOOR"

(1) 3'x7' WALK DOOR TO BE FIELD LOCATED.



SECTION "A"



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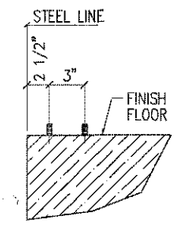


SECTION "M"

FOR PERMIT

SEP 0 3 2014

STATE OF MISSOURI REGISTERED FREDERICK J. CAMPANA NUMBER E-24710 PROFESSIONAL ENGINEER

SEALING OF THIS DRAWING DOES NOT CONSTITUTE THAT RIGID GLOBAL BUILDINGS IS THE ENGINEER OF RECORD OR PROFESSIONAL FOR THIS PROJECT. THE DESIGN OF THE METAL BUILDING SYSTEM FURNISHED BY RIGID IS INCLUDED. ANALYSIS, ELECTRICAL, AND MECHANICAL SYSTEMS, AND/OR OTHER PARTS SUPPLIED BY ANYONE OTHER THAN RIGID ARE SPECIFICALLY EXCLUDED. NO INSPECTION OR SUPERVISION IS IMPLIED.

GENERAL NOTES:

1. THE ANCHOR BOLT DETAILS SHOWN ON THIS DRAWING LOCATE THE ANCHOR BOLTS IN REFERENCE TO BOTH THE BUILDING STEEL LINE AND THE OUTSIDE OF RIGID'S SUGGESTED PANEL RECESS OF 1-1/2".
2. THE ANCHOR BOLT SETTING PLAN LOCATES ANCHOR BOLTS IN REFERENCE TO THE OUTSIDE OF THE PANEL RECESS SHOWN. IF THE ACTUAL PANEL RECESS IS DIFFERENT FROM WHAT IS SHOWN ON THE ANCHOR BOLT SETTING PLAN, THEN ALL REFERENCE DIMENSIONS FROM THE OUTSIDE OF THE PANEL RECESS MUST BE DETERMINED BY THE CUSTOMER.
3. BOTTOM OF ALL BASE PLATES ARE AT THE SAME ELEVATION. (UNLESS NOTED)

NOTE:

ONLY ANCHOR BOLTS SETTING PLAN ISSUED & STAMPED "FOR CONSTRUCTION" SHALL BE USED IN SETTING ANCHOR BOLTS. 'RIGID GLOBAL BUILDINGS' SHALL NOT BE RESPONSIBLE FOR ERROR OR DISCREPANCY IF THE DRAWING USED IS NOT VALID FOR CONSTRUCTION.

QTY.	SYMBOL	DIA.	PROJ.
–	⊕	1/2"	1"
36	⊕	5/8"	2"
16	⊕	3/4"	2 1/2"
–	⊕	7/8"	2 3/4"
–	⊕	1"	3"
–	⊕	1 1/8"	3 1/2"
–	⊕	1 1/2"	3 1/2"

ANCHOR BOLT DETAIL

ANCHOR BOLT PROJECTION "PROJ." IS MEASURED FROM BOTTOM OF BASE PLATE

LENGHT OF "PROJ." SHOWN IS FOR ONE NUT + ONE WASHER

DETAIL OF ANCHOR BOLT AS PER THE SUPPLIER

NUTS & WASHERS BY SUPPLIER

ANCHOR BOLTS NOT BY RIGID GLOBAL BUILDINGS

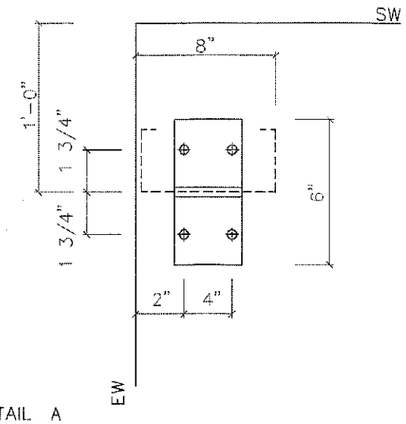
ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
0	PERMIT/CONSTRUCTION	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-9065
Fax : (281) 443-9694

DESCRIPTION	ANCHOR BOLT PLAN
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage — BUILDING
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

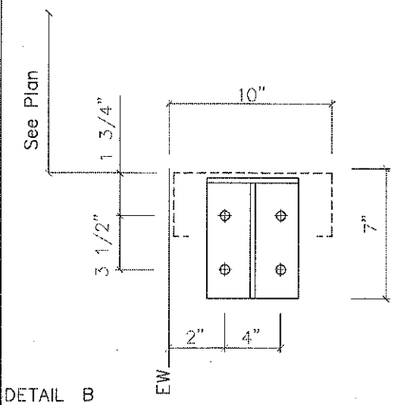
SALES NO. 42436 | JOB NO. 09914 | SCALE N.T.S. | DRW. NO. F001 | ISSUE 0

Dia= 5/8"
Thk= 1/4"



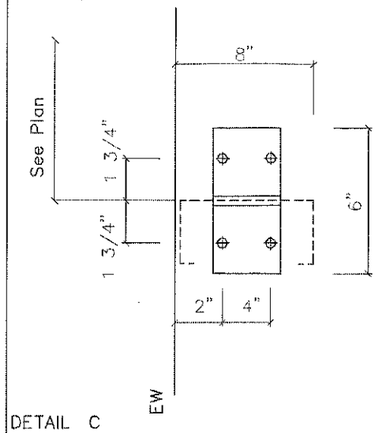
DETAIL A

Dia= 5/8"
Thk= 1/4"



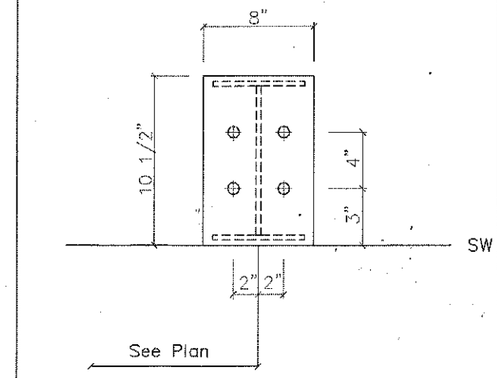
DETAIL B

Dia= 5/8"
Thk= 1/4"



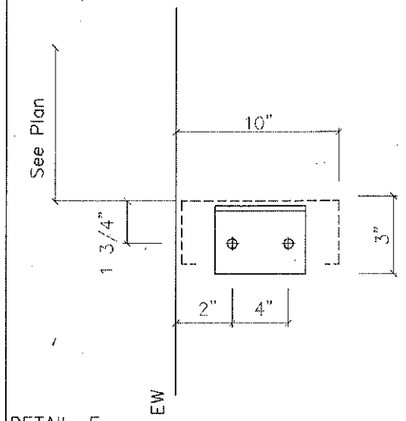
DETAIL C

Dia= 3/4"
Thk= 1/2"



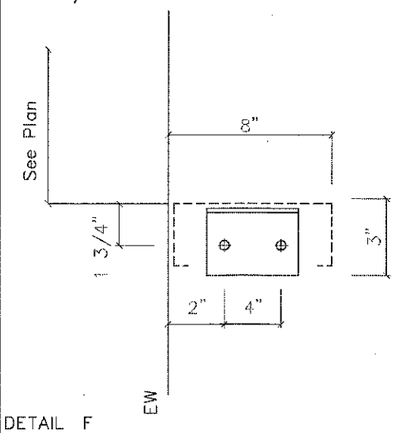
DETAIL D

Dia= 5/8"
Thk= 1/4"



DETAIL E

Dia= 5/8"
Thk= 1/4"



DETAIL F

FOR PERMIT

SEP 0 3 2014

SEALING OF THIS DRAWING DOES NOT ... OR CONSTITUTE THAT RIGID GLOBAL ... IS THE ENGINEER OF RECORD OR THE ... PROFESSIONAL FOR THIS PROJECT. ... DESIGN OF THE METAL BUILDING SYS... FURNISHED BY RIGID IS INCLUDED. FO... ANALYSIS, ELECTRICAL, AND MECHANI... SYSTEMS, AND/OR OTHER PARTS SUPP... ANYONE OTHER THAN RIGID ARE SPECIF... EXCLUDED. NO INSPECTION OR SUPERVISIO... IMPLIED.

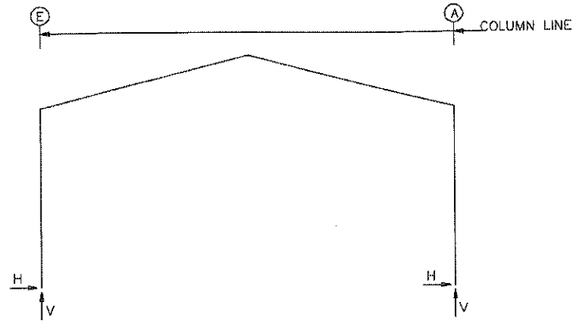
STATE OF MISSOURI
REGISTERED PROFESSIONAL ENGINEER
FREDERICK J. CAMPANA
NUMBER
E-24710

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
0	PERMIT/CONSTRUCTION	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Alpine Westfield
Houston, Tx. 77073
Phone : (281) 443-9085
Fax : (281) 443-9084

DESCRIPTION	ANCHOR BOLT DETAILS			
CUSTOMER	Classic Drywall, Inc.			
END USER	Olsen Properties, LLC			
END USE	Shop/Storage	BUILDING		
STREET	4909 SW Pryor Road			
CITY ST ZIP	Lee's Summit, MO 64082			
DATE NO. 42436	JOB NO. 09914	SCALE N.T.S.	DWG. NO. F002	REV. 0

FRAME LINES: 2 3



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

Frm Line	Col Line	Column Reactions (k) Load ID	Hmax H	V Vmax	Load ID	Hmin H	V Vmin	Anc. Bolt Qty	Bolt Dia	Base Plate (in) Width	Length	Thick	Grout (in)
2*	E	5	2.4	3.3	6	−2.8	−2.7	4	0.750	8.000	10.50	0.500	0.0
		3	1.7	6.8	8	0.3	−4.6						
2*	A	7	2.8	−2.7	4	−2.4	3.3	4	0.750	8.000	10.50	0.500	0.0
		2	−1.7	6.8	9	−0.3	−4.6						

2* Frame lines: 2 3

NOTES FOR REACTIONS

1. All loading conditions are examined and only maximum/minimum H or V and the corresponding H or V are reported.
2. Positive reactions are as shown in the sketch. Foundation loads are in opposite directions.
3. Bracing reactions are in the plane of the brace with the H pointing away from the braced bay. The vertical reaction is downward.
4. Building reactions are based on the following building data.

Width (ft)	: 35	
Length (ft)	: 60	
Eave Height (ft)	: 15 / 15	
Roof Slope (rise/12)	: 3.0:12 / 3.0:12	
Design Code	: IBC 09	
Enclosure	: Closed	
Dead Load (psf)	: 2.000	
Collateral Load (psf)	: 0	
Wind Speed (mph)	: 90 mph	
Wind Importance Factor	: 1.00	
Wind Exposure	: B	
Live Load (psf)	: 20.00	
Frame Live Load (psf)	: 12	
Ground Snow Load (psf)	: 20.000	
Roof Snow Load (psf)	: 14	
Snow Exposure	: 1.000	
Snow Importance Factor	: 1.000	
Thermal Factor	: 1.000	
Seismic Importance Factor	: 1.00	
Spectral Response Accel.	: Ss=0.128	: S1=0.062
Spectral Response Coeff.	: Sds=0.137	: Sd1=0.099
Seismic Coeff. (Fa*Ss)	: 0.205	: Fa=1.600
Seismic Design Category	: B	

5. Loading conditions are:

1 DL+CL+LL
2 DL+CL+SL
3 DL+CL+SL+Slide
4 DL+CL+0.75SL+0.75WL1+0.75Slide
5 DL+CL+0.75SL+0.75WR1
6 0.60DL+WL2
7 0.60DL+WR2
8 0.60DL+LnWnd1+LWIND1_L2E
9 0.60DL+LnWnd1+LWIND1_R2E
10 0.60DL+WL2+WS
11 0.60DL+WP+LnWnd1
12 DL+CL+0.75LL+0.75WR2+0.75WS
13 0.60DL+WR2+WS
14 DL+CL+0.75LL+0.75WL2+0.75WS

BUILDING BRACING REACTIONS

Wall Loc	Wall Line	Col Line	± Reactions (k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel Shear (lb/ft)
L_EW	1	D,B	1.4	3.8	0.1	0.3	
F_SW	A	2,3	1.5	1.0	0.3	0.2	
R_EW	4	A,C	1.4	1.4	0.1	0.1	
B_SW	E	3,2	1.5	1.0	0.3	0.2	

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead Horiz	Dead Vert	Live Horiz	Live Vert	Snow Horiz	Snow Vert	Wind_L1 Horiz	Wind_L1 Vert	Wind_R1 Horiz	Wind_R1 Vert	Wind_L2 Horiz	Wind_L2 Vert
2*	E	0.3	1.2	1.3	4.5	1.5	5.6	−2.5	−5.0	1.4	−2.8	−2.9	−3.4
2*	A	−0.3	1.2	−1.3	4.5	−1.5	5.6	−1.4	−2.8	2.5	−5.0	−0.9	−1.3

Frame Line	Column Line	Wind_R2 Horiz	Wind_R2 Vert	LnWind1 Horiz	LnWind1 Vert	LnWind2 Horiz	LnWind2 Vert	Seismic_L Horiz	Seismic_L Vert	Seismic_R Horiz	Seismic_R Vert	LnSeis Horiz	LnSeis Vert
2*	E	0.9	−1.3	0.1	−4.8	−0.1	−3.2	−0.1	−0.1	0.1	0.1	0.0	−0.2
2*	A	2.9	−3.4	−0.1	−4.8	0.1	−3.2	−0.1	0.1	0.1	−0.1	0.0	−0.2

Frame Line	Column Line	LWIND1_L2E Horiz	LWIND1_L2E Vert	LWIND1_R2E Horiz	LWIND1_R2E Vert	LWIND2_L2E Horiz	LWIND2_L2E Vert	LWIND2_R2E Horiz	LWIND2_R2E Vert	F1UNB_SL_L Horiz	F1UNB_SL_L Vert	F1UNB_SL_R Horiz	F1UNB_SL_R Vert
2*	E	0.0	−0.5	−0.1	−0.1	0.0	−0.5	−0.1	−0.1	1.4	5.1	1.4	3.1
2*	A	0.1	−0.1	0.0	−0.5	0.1	−0.1	0.0	−0.5	−1.4	3.1	−1.4	5.1

2* Frame lines: 2 3

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Live Vert	Snow Vert	Rafter Wind_L Vert	Rafter Wind_R Vert	Brace Wind_L Horz	Brace Wind_L Vert	Brace Wind_R Horz	Brace Wind_R Vert	Wind_P Horz	Wind_S Horz	LnWind1 Vert
1	E	0.3	1.8	1.5	−1.5	−1.2	0.0	−1.5	0.0	−1.2	−0.6	0.7	−0.8
1	D	0.4	2.6	1.8	−1.8	−0.9	1.4	−5.6	0.0	2.9	−1.0	1.1	−1.3
1	B	0.4	2.6	1.8	−0.9	−1.8	0.0	2.9	1.4	−5.6	−1.0	1.1	−1.3
1	A	0.3	1.8	1.5	−1.2	−1.5	0.0	−1.2	0.0	−1.5	−0.6	0.7	−0.8

Frm Line	Col Line	LnWind2 Vert	Seis_L Horz	Seis_L Vert	Seis_R Horz	Seis_R Vert	E1UNB_SL_L Horz	E1UNB_SL_L Vert	E1UNB_SL_R Horz	E1UNB_SL_R Vert	E1PAT_LL_3 Horz	E1PAT_LL_3 Vert	E1PAT_LL_4 Horz	E1PAT_LL_4 Vert
1	E	−0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.3	0.0	0.5	0.0	0.0
1	D	−0.8	0.1	−0.3	0.0	0.3	0.0	3.1	0.0	0.2	0.0	0.9	0.0	−0.3
1	B	−0.8	0.0	0.3	0.1	−0.3	0.0	0.2	0.0	3.1	0.0	−0.3	0.0	0.9
1	A	−0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.0	0.0	0.0	0.0	0.5

Frm Line	Col Line	E1PAT_LL_5 Horz	E1PAT_LL_5 Vert	E1PAT_LL_6 Horz	E1PAT_LL_6 Vert	LWIND1_L Horz	LWIND1_L Vert	LWIND1_R Horz	LWIND1_R Vert	LWIND2_L Horz	LWIND2_L Vert	LWIND2_R Horz	LWIND2_R Vert
1	E	0.0	0.5	0.0	0.0	0.0	−0.3	0.0	0.0	0.0	−0.3	0.0	0.0
1	D	0.0	1.2	0.0	0.0	0.0	−0.2	0.0	0.1	0.0	−0.2	0.0	0.1
1	B	0.0	0.0	0.0	1.2	0.0	0.1	0.0	−0.2	0.0	0.1	0.0	−0.2
1	A	0.0	0.0	0.0	0.5	0.0	0.0	0.0	−0.3	0.0	0.0	0.0	−0.3

Frm Line	Col Line	Dead Vert	Live Vert	Snow Vert	Rafter Wind_L Vert	Rafter Wind_R Vert	Brace Wind_L Horz	Brace Wind_L Vert	Brace Wind_R Horz	Brace Wind_R Vert	Wind_P Horz	Wind_S Horz	LnWind1 Vert
4	A	0.3	1.9	1.6	−1.6	−1.2	1.4	−3.1	0.0	0.2	−0.7	0.8	−0.9
4	C	0.7	4.9	3.4	−2.6	−2.5	0.0	−1.1	1.4	−3.9	−1.8	2.0	−2.5
4	E	0.3	1.9	1.6	−1.2	−1.7	0.0	−1.2	0.0	−1.7	−0.7	0.8	−0.9

Frm Line	Col Line	LnWind2 Vert	Seis_L Horz	Seis_L Vert	Seis_R Horz	Seis_R Vert	E2UNB_SL_L Horz	E2UNB_SL_L Vert	E2UNB_SL_R Horz	E2UNB_SL_R Vert	E2PAT_LL_3 Horz	E2PAT_LL_3 Vert	E2PAT_LL_4 Horz	E2PAT_LL_4 Vert
4	A	−0.5	0.1	−0.1	0.0	0.1	0.0	1.4	0.0	0.1	0.0	0.6	0.0	−0.1
4	C	−1.5	0.0	0.1	0.1	−0.2	0.0	3.2	0.0	3.2	0.0	0.9	0.0	0.9
4	E	−0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.4	0.0	−0.1	0.0	0.6

Frm Line	Col Line	LWIND1_L Horz	LWIND1_L Vert	LWIND1_R Horz	LWIND1_R Vert	LWIND2_L Horz	LWIND2_L Vert	LWIND2_R Horz	LWIND2_R Vert
4	A	0.0	−0.3	0.0	0.0	0.0	−0.3	0.0	0.0
4	C	0.0	−0.1	0.0	−0.1	0.0	−0.1	0.0	−0.1
4	E	0.0	0.0	0.0	−0.3	0.0	0.0	0.0	−0.3

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

Frm Line	Col Line	Column Reactions (k) Load ID	Hmax H	V Vmax	Load ID	Hmin H	V Vmin	Anc. Bolt Qty	Bolt Dia	Base Plate (in) Width	Length	Thick	Grout (in)
1	E	10	0.7	−1.4	11	−0.6	−0.6	4	0.625	6.000	6.000	0.250	0.0
		1	0.0	2.1	10	0.7	−1.4						
1	D	10	1.1	−5.3	11	−1.0	−1.1	4	0.625	7.000	6.000	0.250	0.0
		12	0.8	4.5	10	1.1	−5.3						
1	B	13	1.1	−5.3	11	−1.0	−1.1	4	0.625	7.000	6.000	0.250	0.0
		14	0.8	4.5	13	1.1	−5.3						
1	A	13	0.7	−1.4	11	−0.6	−0.6	4	0.625	6.000	6.000	0.250	0.0
		1	0.0	2.1	13	0.7	−1.4						
4	A	10	0.8	−2.9	11	−0.7	−0.7	4	0.625	6.000	6.000	0.250	0.0
		1	0.0	2.3	10	0.8	−2.9						
4	C	13	2.0	−3.5	11	−1.8	−2.1	4	0.625	6.000	6.000	0.250	0.0
		1	0.0	5.6	13	2.0	−3.5						
4	E	13	0.8	−1.5	11	−0.7	−0.7	4	0.625	6.000	6.000	0.250	0.0
		1	0.0	2.3	13	0.8	−1.5						

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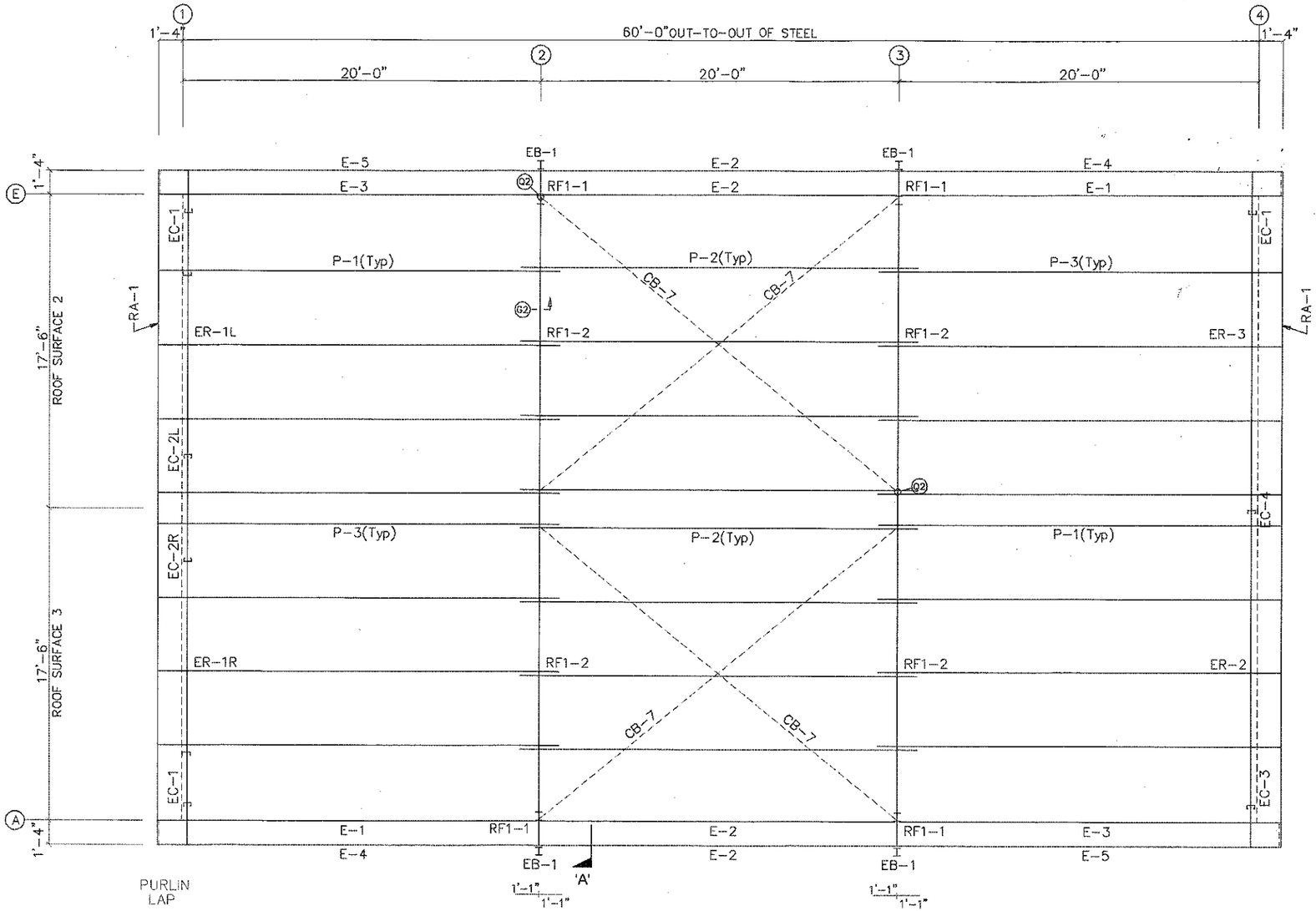
ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
0	PERMIT/CONSTRUCTION	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Alcine Westfield
Houston, Tx. 77073
Phone : (281) 443-9065
Fax : (281) 443-9064

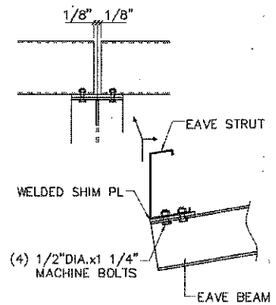
DESCRIPTION	ANCHOR BOLT REACTIONS
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage — BUILDING
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082
SALES NO. 42426	JOB NO. 09914 — SCALE N.T.S. — DWG. NO. F003 — ISSUE 0

MEMBER TABLE ROOF PLAN	
MARK	PART
EB-1	W8x10
P-1	8x25Z16
P-2	8x25Z16
P-3	8x25Z16
E-1	L8ES16
E-2	L8ES16
E-3	L8ES16
E-4	L8ES16
E-5	L8ES16
CB-7	CB0250



ROOF FRAMING PLAN

NOTE: WITH 6" THK. VR ROOF INSULATION (BY RGB)



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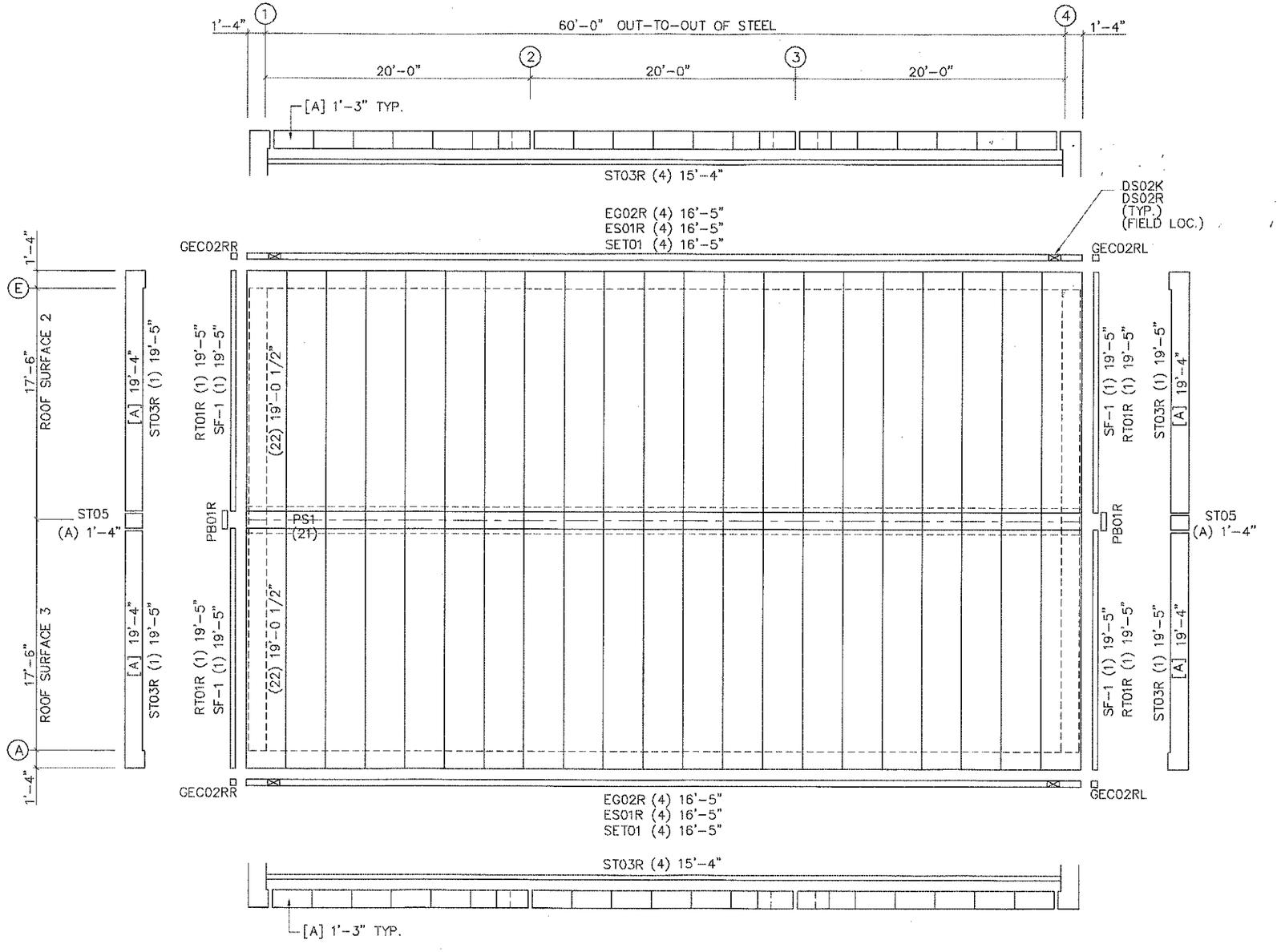
STATE OF MISSOURI
FREDERICK J. CAMPANA
NUMBER E-24710
REGISTERED PROFESSIONAL ENGINEER

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-9965
Fax : (281) 443-9954

DESCRIPTION	ROOF FRAMING PLAN		
CUSTOMER	Classic Drywall, Inc.		
END USER	Olson Properties, LLC		
END USE	Shop/Storage	BUILDING	
STREET	4909 SW Pryor Road		
CITY ST ZIP	Lee's Summit, MO 64082		
SALES NO. 42436	JOB NO. 09914	SCALE N.T.S.	DWG. NO. E001 REV. A



ROOF SHEETING PLAN

PANELS: 26 Ga. PBR – Glvm.Plus
[A] SOFFIT PANELS: 26 Ga. PBR – Lt.Stone

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IMPORTANT NOTES:

1. OIL CANNING OF PANELS IS NOT A CAUSE OF REJECTION.
2. EXTREME CARE MUST BE EXERCISED DURING ERECTION OF ROOF PANELS AND TRIMS. FOOT TRAFFIC MAY RESULT IN PERMANENT PANEL DISTORTION AND FINISH ABRASION.

ERECTOR'S NOTE

1. MEMBER SCREW AND STITCH SCREW PATTERNS AND LOCATIONS SHALL BE IN ACCORDANCE WITH ROOF AND WALL DETAILS SHOWN ON DWG.# E010
2. RGB SUPPLIES 5% FOR OVERAGE AND ANY CLAIM ON SHORTAGE BECAUSE OF NON--COMPLIANCE WITH THE DRAWINGS SHALL NOT BE RGB'S RESPONSIBILITY.
3. IN THE EVENT THAT A DISCREPANCY OR ERROR ARISES WITH MATERIALS SHIPPED FOR THIS PROJECT OR ON THESE ERECTION DRAWINGS, THE ERECTOR/INSTALLER MUST NOTIFY RGB PRIOR TO CORRECTING. IF RGB IS NOT NOTIFIED, RGB WILL NOT HONOR BACKCHARGES BY ANY PARTY INVOLVED.
4. FAILURE TO INSTALL THE ROOF SHEETS IN ACCORDANCE WITH THE SHEETING DIRECTIONAL ARROWS SHOWN ON THESE PLANS MAY RESULT IN IMPROPER FIT-UP OF [illegible] (END DAMS) AND POSSIBLY OTHER [illegible] COULD AFFECT THE OVERALL [illegible] TIGHTNESS OF THE BUILDING. RGB [illegible] SIBLE FOR THE CHARGES OR [illegible] NOT FOLLOWING SHEETING DIRECTIONAL ARROWS AND OTHER PROCEDURES OUTLINED IN [illegible]

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FREDERICK J. CAMPANA NUMBER E-24710 PROFESSIONAL ENGINEER

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-0055
Fax : (281) 443-9064

DESCRIPTION	ROOF SHEETING & SC[illegible]
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage — BUILDING
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E002	A

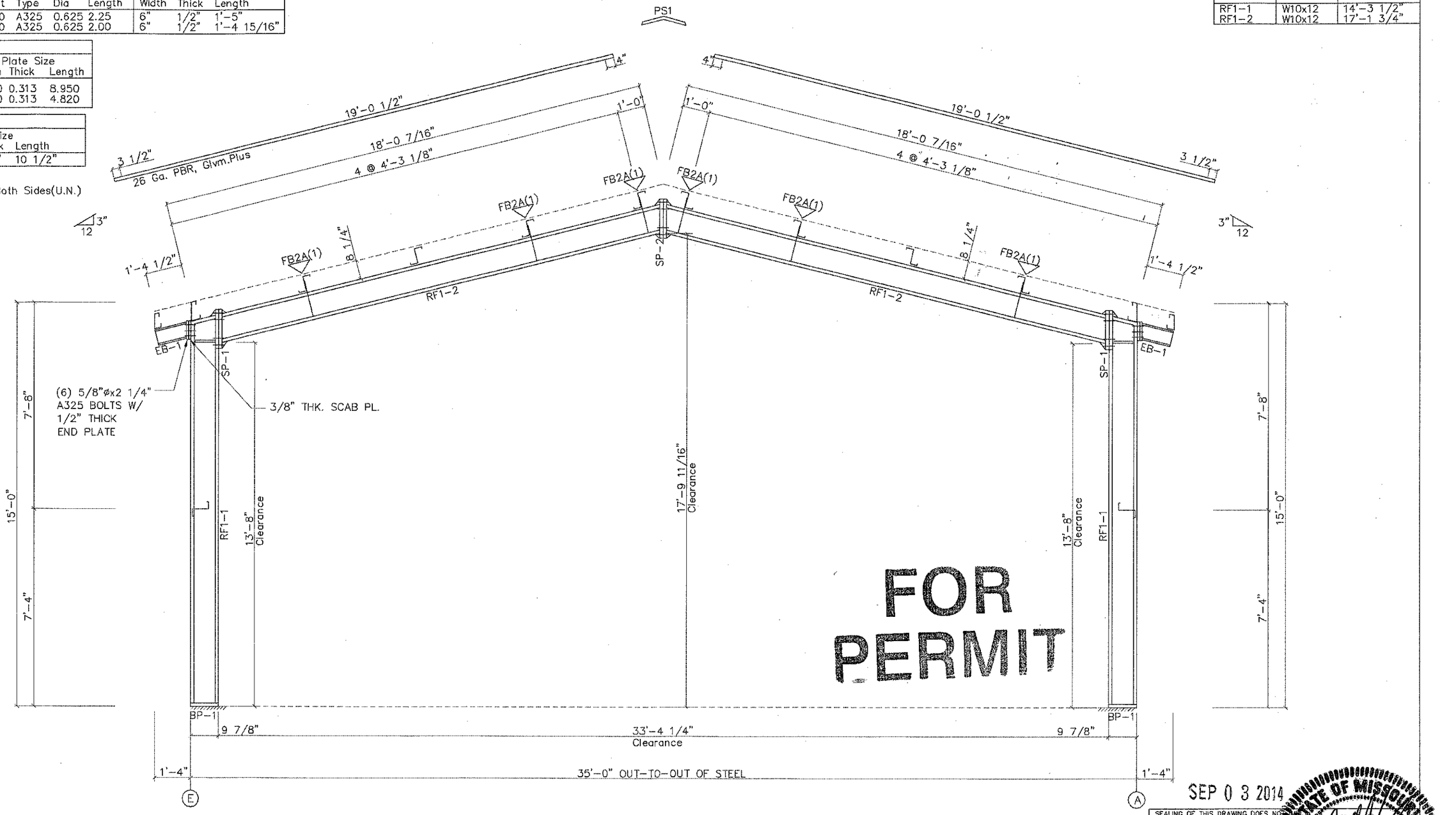
SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	0.625	2.25	6"	1/2"	1'-5"
SP-2	4	4	0	A325	0.625	2.00	6"	1/2"	1'-4 15/16"

STIFFENER TABLE					
Mark	Stiff Mark	Plate Size Width	Thick	Length	
RF1-1	St- 1	2.410	0.313	8.950	
RF1-1	St- 2	2.410	0.313	4.820	

BASE PLATE TABLE			
Col Mark	Plate Size Width	Thick	Length
BP- 1	8"	1/2"	10 1/2"

FLANGE BRACES: Both Sides(U.N.)
FBxxA(1)
A - L2x2x14

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
RF1-1	W10x12	14'-3 1/2"
RF1-2	W10x12	17'-1 3/4"



RIGID FRAME ELEVATION: FRAME LINE 2 3

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STATE OF MISSOURI
FREDERICK J. CAMPANA
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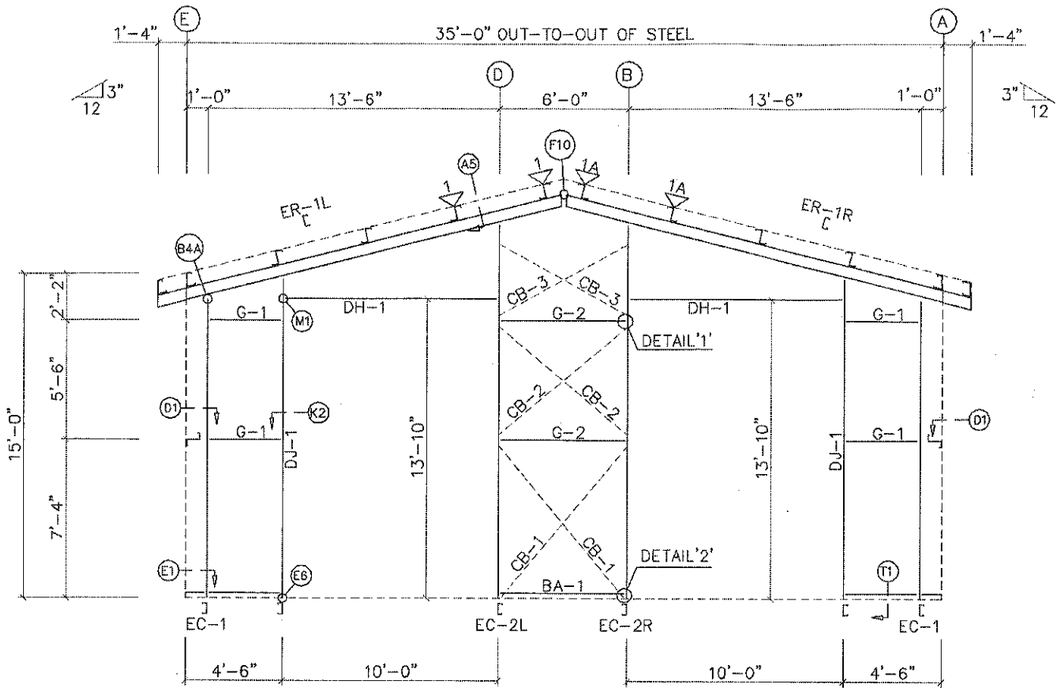
ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18333 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-5085
Fax : (281) 443-9084

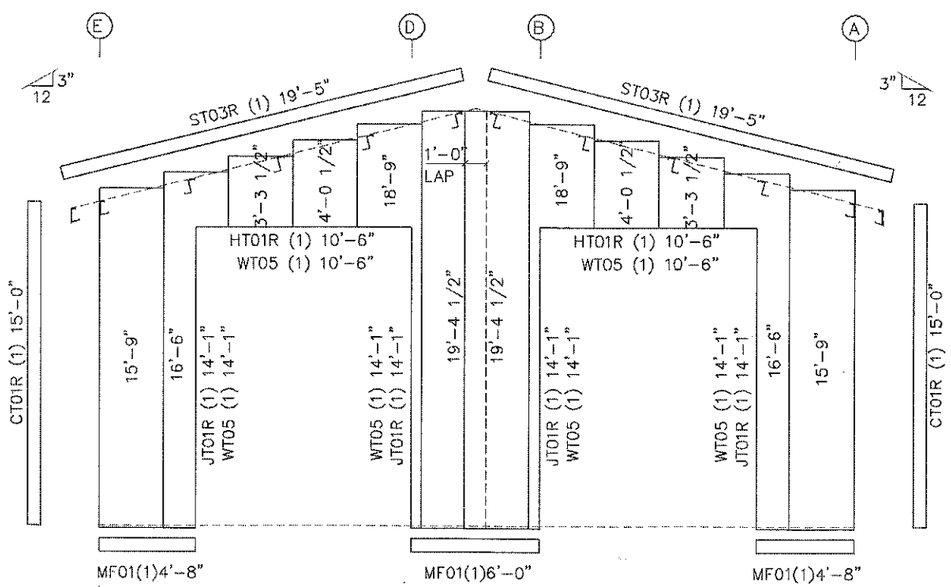
DESCRIPTION	RIGID FRAME ELEVATION
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage BUILDING
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E003	A



ENDWALL FRAMING: FRAME LINE 1

NOTE: WITH 6" THK. "VRR" WALL INSULATION (BY RGB)



START OF SHEETING
(12) PANEL RUNS
WITH 1'-0" LAP AS SHOWN

ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - Lt.Stone

NOTE:
FIELD CUT PANEL TO SUIT ROOF SLOPE.

BOLT TABLE
FRAME LINE 1

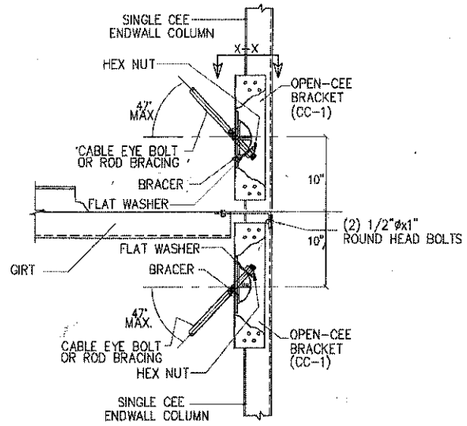
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1L/ER-1R	4	A325	5/8"	1 3/4"
Columns/Raf	4	A325	1/2"	1 1/4"
Jamb	4	A325	1/2"	1 1/4"

FLANGE BRACE TABLE
FRAME LINE 1

VID	MARK	LENGTH
1/1A	FBE1L/R	1'-6 1/4"

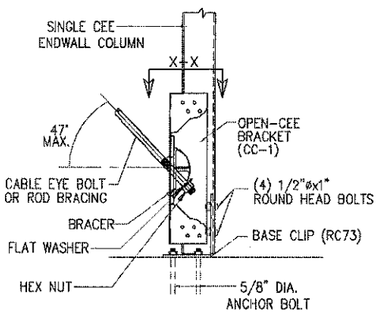
MEMBER TABLE
FRAME LINE 1

MARK	PART
EC-1	8x35C16
EC-2L	10x35C14
EC-2R	10x35C14
ER-1L	8x35C14
ER-1R	8x35C14
DJ-1	10x25C16
DH-1	10x25C16
G-1	8x25Z16
G-2	8x25Z16
CB-1	CB0250
CB-2	CB0250
CB-3	CB0250

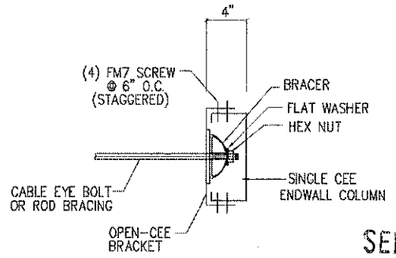


DETAIL '1'

ALL BOLTS ARE 1/2" ø X 1" A307 BOLTS U.N.



DETAIL '2'



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FREDERICK J. CAMPANA
NUMBER E-24710
REGISTERED PROFESSIONAL ENGINEER
STATE OF MISSOURI

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-9065
Fax : (281) 443-9064

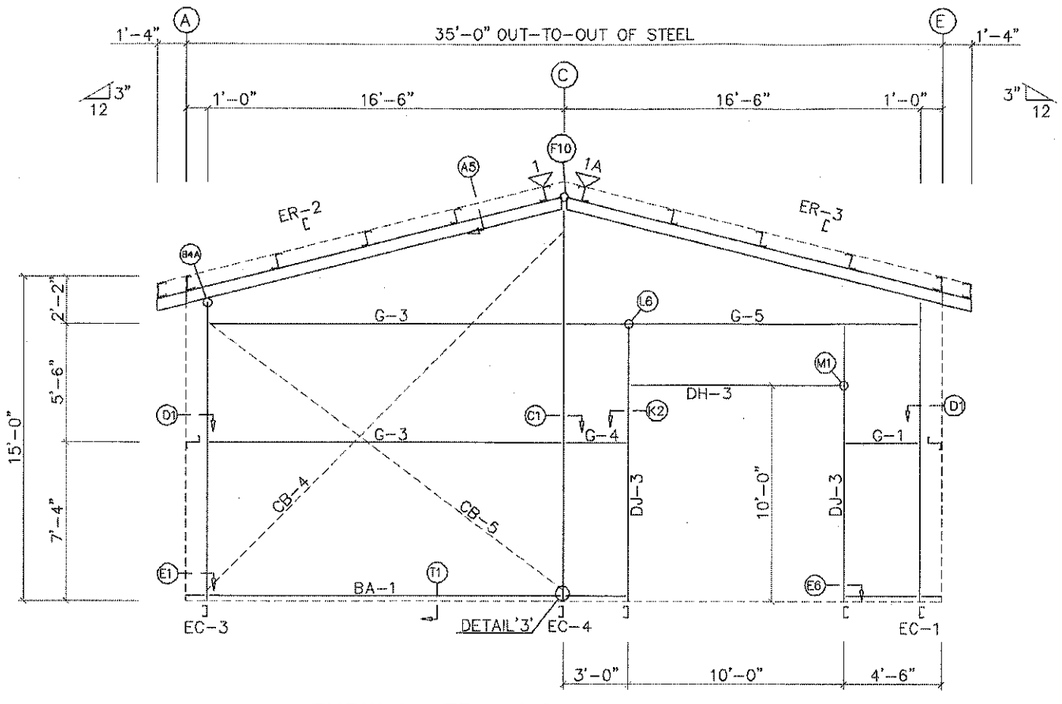
DESCRIPTION	ENDWALL FRAMING & TRIMS
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E004	A

BOLT TABLE FRAME LINE 4				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-2/ER-3	4	A325	5/8"	1 3/4"
Columns/Raf	4	A325	1/2"	1 1/4"

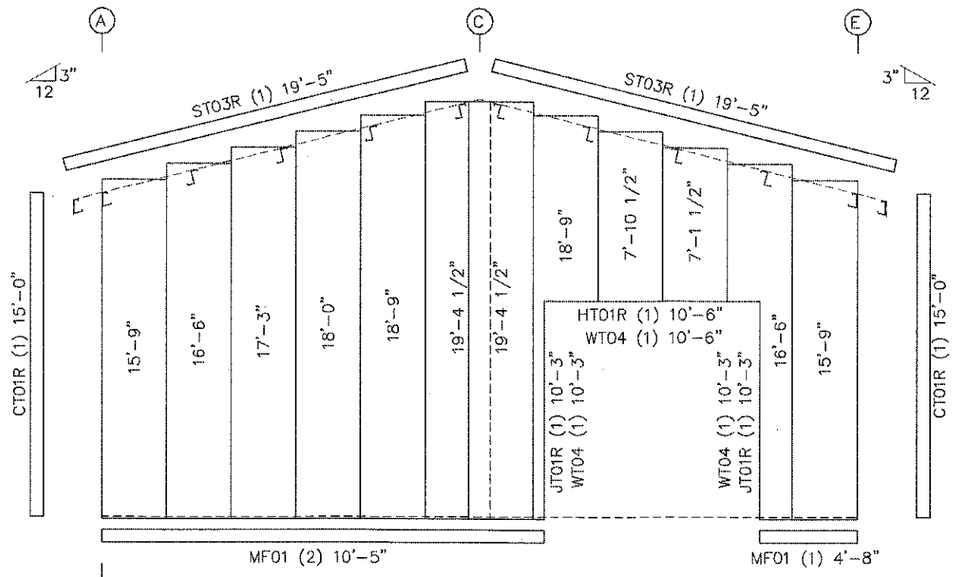
FLANGE BRACE TABLE FRAME LINE 4	
VIDI MARK	LENGTH
1/1A FBE1L/1R	1'-6 1/4"

MEMBER TABLE FRAME LINE 4	
MARK	PART
EC-1	8x35C16
EC-3	8x35C16
EC-4	8x35C12
ER-2	8x35C12
ER-3	8x35C12
DJ-3	8x25C16
DH-3	8x25C16
G-1	8x25Z16
G-3	8x25Z14
G-4	8x25Z16
G-5	8x35Z16
CB-4	CB0250
CB-5	CB0250



ENDWALL FRAMING: FRAME LINE 4

NOTE: WITH 6" THK. VR WALL INSULATION (BY RGB)

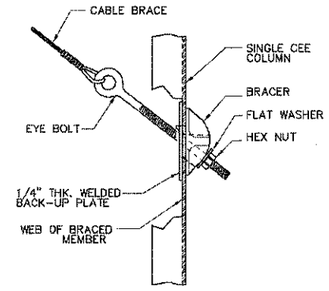


ENDWALL SHEETING & TRIM: FRAME LINE 4

PANELS: 26 Ga. PBR – Lt.Stone

START OF SHEETING
(12) PANEL RUNS
WITH 1'-0" LAP AS SHOWN

NOTE:
FIELD CUT PANEL TO SUIT ROOF SLOPE:



DETAIL '3'

TYPICAL BRACING DETAIL AT CEE COLUMN

FOR PERMIT

SEP 0 3 2014

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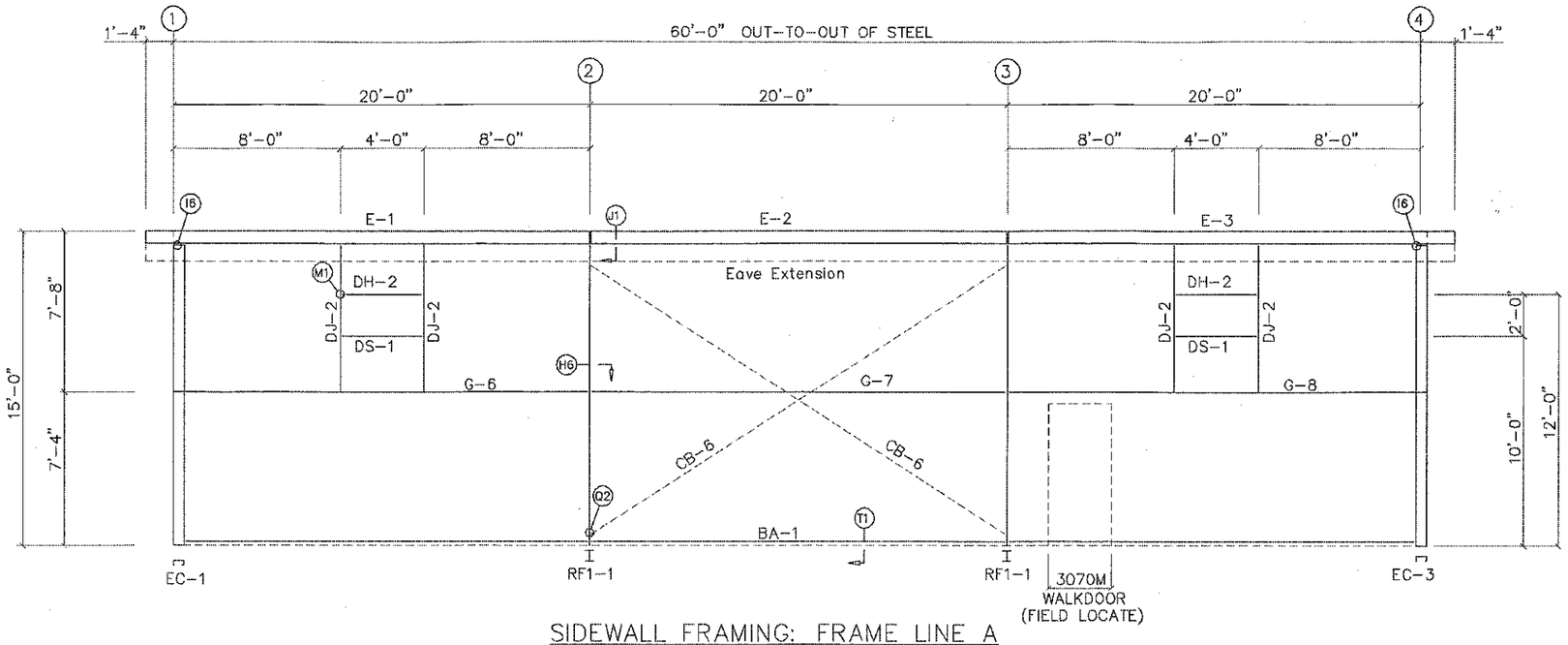
STATE OF MISSOURI FREDERICK J. CAMPANA NUMBER E-24710 REGISTERED PROFESSIONAL ENGINEER

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-9065
Fax : (281) 443-9064

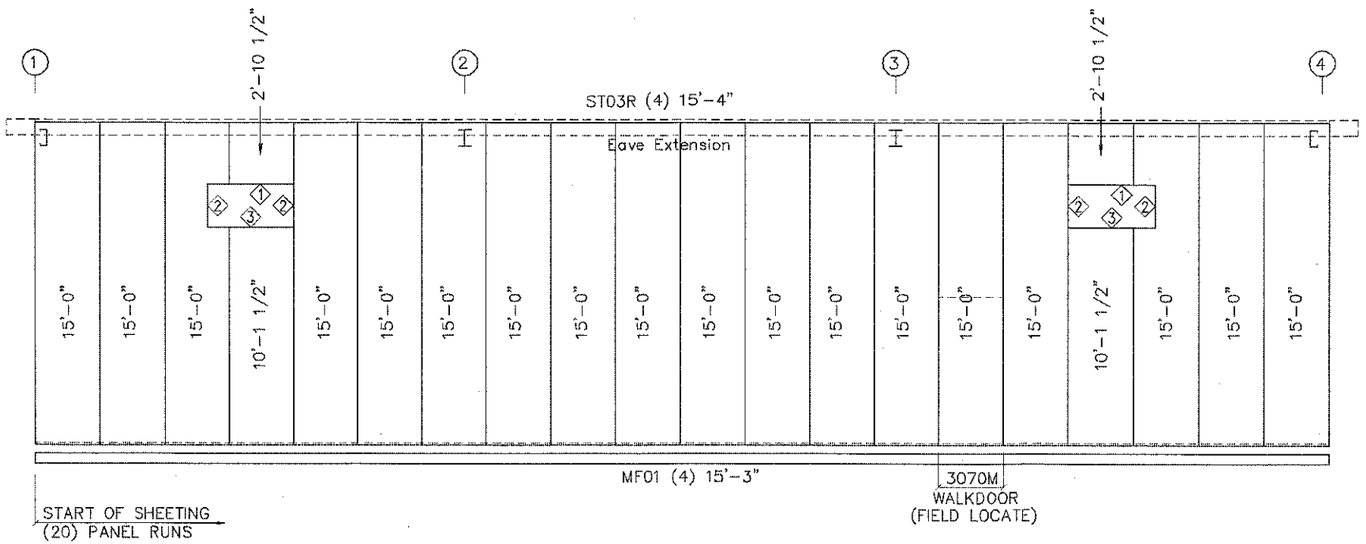
DESCRIPTION	ENDWALL FRAMING		
CUSTOMER	Classic Drywall, Inc.		
END USER	Olson Properties, LLC		
END USE	Shop/Storage	BUILDING	
STREET	4909 SW Pryor Road		
CITY ST ZIP	Lee's Summit, MO 64082		
SALES NO.: 42436	JOB NO.: 09914	SCALE: N.T.S.	DWG. NO.: E005 ISSUE: A

MEMBER TABLE FRAME LINE A	
MARK	PART
DJ-2	8x25C16
DH-2	8x25C16
DS-1	8x25C16
E-1	L8ES16
E-2	L8ES16
E-3	L8ES16
G-6	8x25Z14
G-7	8x35Z12
G-8	8x25Z14
CB-6	CB0250



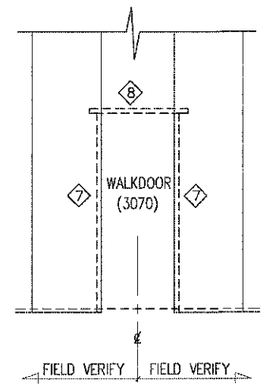
SIDEWALL FRAMING: FRAME LINE A

NOTE: WITH 6" THK. "VRR" WALL INSULATION (BY RGB)



SIDEWALL SHEETING & TRIM: FRAME LINE A

26 Ga. PBR – Lt.Stone



F.O TRIM DETAILS

(FOR FIELD LOCATE WALKDOOR / 1 PC.)

TRIM TABLE		
◇ID	MARK	LENGTH
7	JT01R	7'-3"
8	HT01R	3'-6"

FOR PERMIT

SEP 0 3 2014

SEALING OF THIS DRAWING DOES NOT IMPLY OR CONSTITUTE THAT RIGID GLOBAL BUILDINGS IS THE ENGINEER OF RECORD OR THE DESIGN PROFESSIONAL FOR THIS PROJECT. THE DESIGN OF THE METAL BUILDING SYSTEM FURNISHED BY RIGID IS INCLUDED IN THE ANALYSIS, ELECTRICAL, AND MECHANICAL SYSTEMS, AND/OR OTHER PARTS NOT FURNISHED BY ANYONE OTHER THAN RIGID ARE SPECIFICALLY EXCLUDED. NO INSPECTION OR SUPERVISION IS IMPLIED.

STATE OF MISSOURI
FREDERICK J. CAMPANA
NUMBER E-24710
REGISTERED PROFESSIONAL ENGINEER

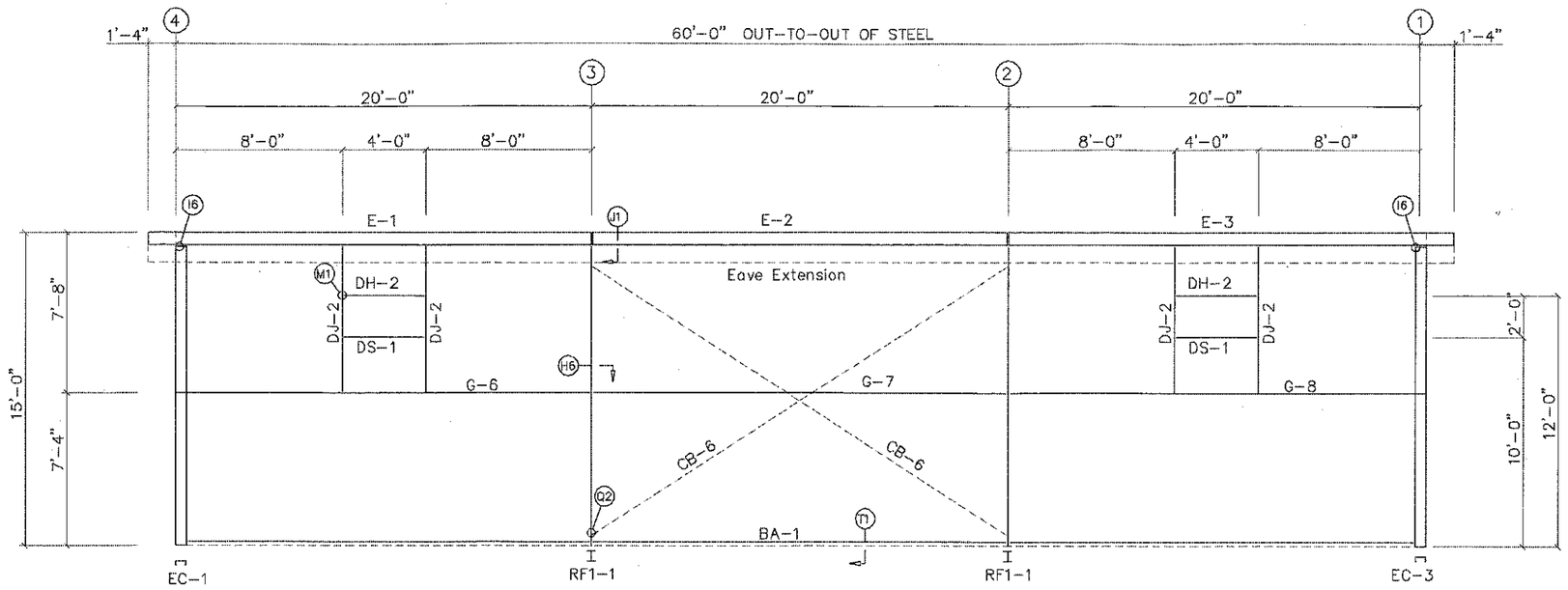
ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Alnine Westfield
Houston, Tx. 77073
Phone : (281) 443-6065
Fax : (281) 443-6064

DESCRIPTION	SIDEWALL FRAMING & TRIM
CUSTOMER	Classic Drywall, Inc.
END USER	Olsen Properties, LLC
END USE	Shop/Storage
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

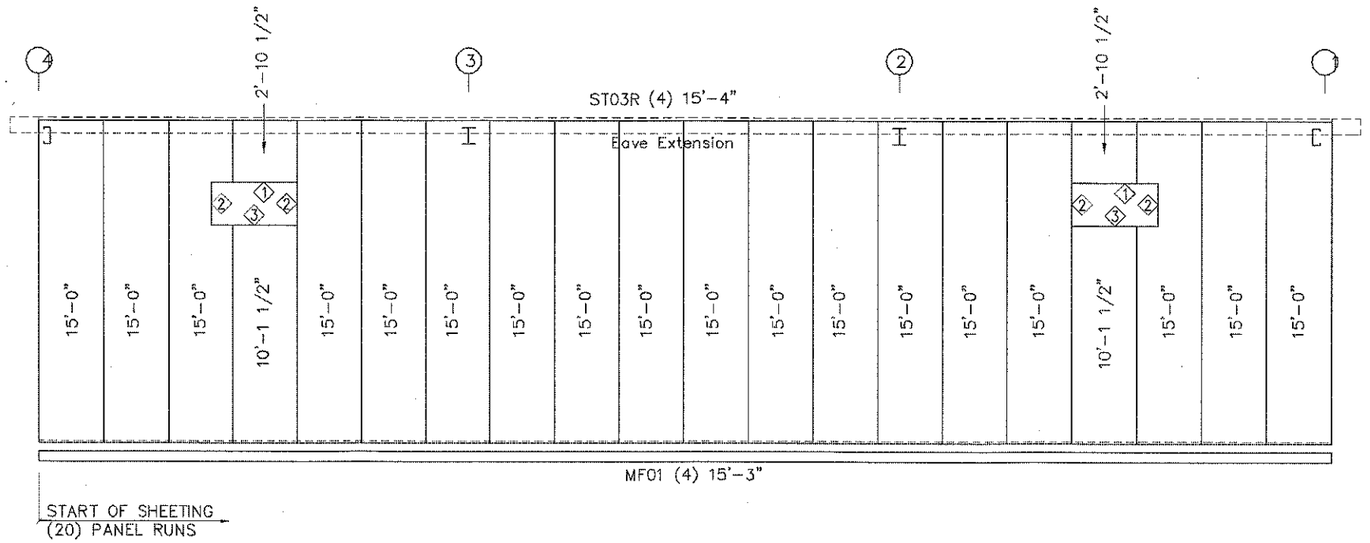
SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E006	A

MEMBER TABLE FRAME LINE E	
MARK	PART
DJ-2	8x25C16
DH-2	8x25C16
DS-1	8x25C16
E-1	L8ES16
E-2	L8ES16
E-3	L8ES16
G-6	8x25Z14
G-7	8x35Z12
G-8	8x25Z14
CB-6	CB0250



SIDEWALL FRAMING: FRAME LINE E

NOTE: WITH 6" THK. "VRR" WALL INSULATION (BY RGB)



SIDEWALL SHEETING & TRIM: FRAME LINE E

26 Ga. PBR – Lt.Stone

FOR PERMIT

SEP 0 3 2014

FREDERICK J. CAMPANA NUMBER E-24710

REGISTERED PROFESSIONAL ENGINEER STATE OF MISSOURI

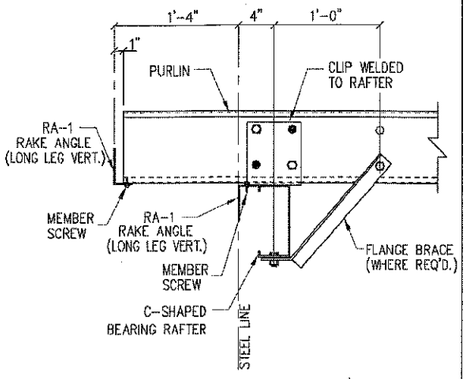
SEALING OF THIS DRAWING [illegible] OR CONSTITUTE THAT RIGID [illegible] IS THE ENGINEER OF RECORD [illegible] PROFESSIONAL FOR THIS PRO[illegible] DESIGN OF THE METAL BUILDI[illegible] FURNISHED BY RIGID IS INCLU[illegible] ANALYSIS, ELECTRICAL, AND M[illegible] SYSTEMS, AND/OR OTHER PART[illegible] ANYONE OTHER THAN RIGID ARE [illegible] EXCLUDED. NO INSPECTION OR SU[illegible] IMPLIED.

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

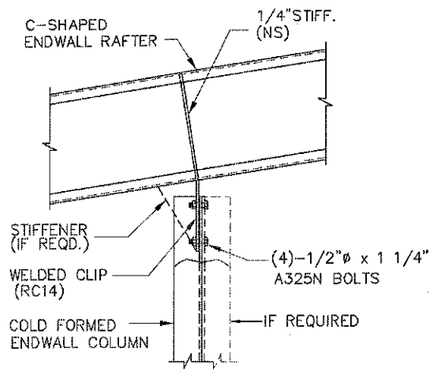
RIGID GLOBAL BUILDINGS
16933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-0065
Fax : (281) 443-0084

DESCRIPTION	SIDEWALL FRAMING, S[illegible]
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage BUILDING
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

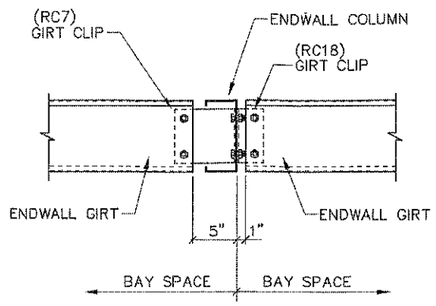
SALES NO. 42436 | JOB NO. 09914 | SCALE N.T.S. | DWG. NO. E007 | REV. A



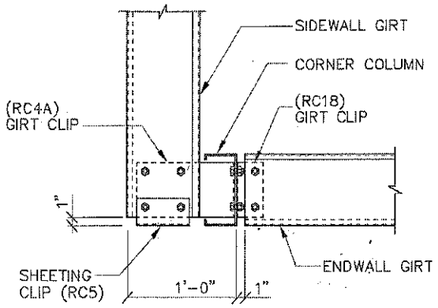
A5 **BEARING FRAME TO FLUSH ENDWALL**
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.



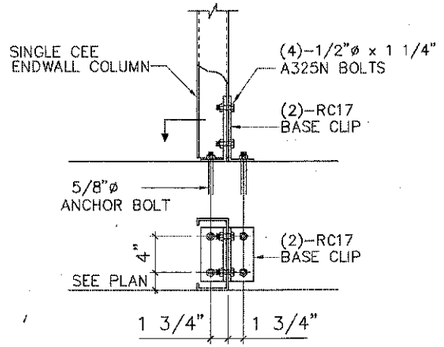
B4A **ENDWALL RAFTER TO COLUMN**
ALL BOLTS AS NOTED



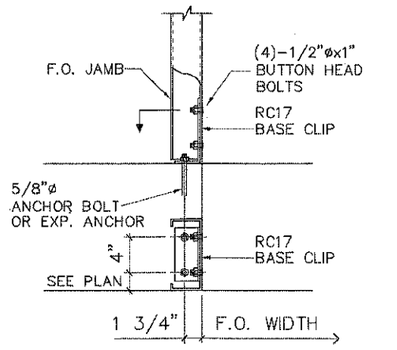
C1 **ENDWALL COLUMN TO WALL GIRT**
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.



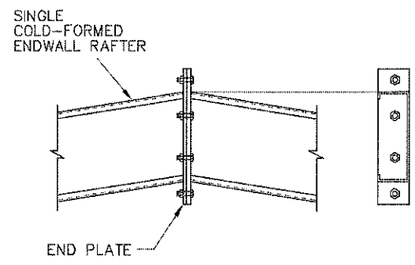
D1 **SINGLE CEE CORNER COLUMN**
ALL BOLTS ARE 1/2" DIA. x 1" A307 U.N.



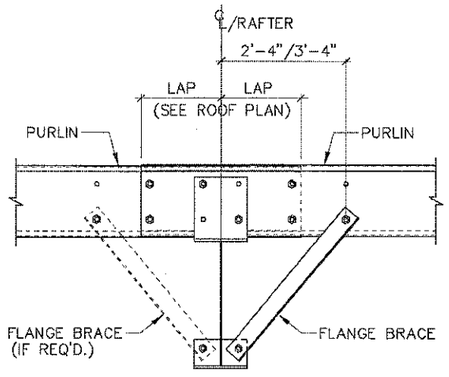
E1 **ENDWALL COLUMN BASE DETAIL**
ALL BOLTS AS NOTED



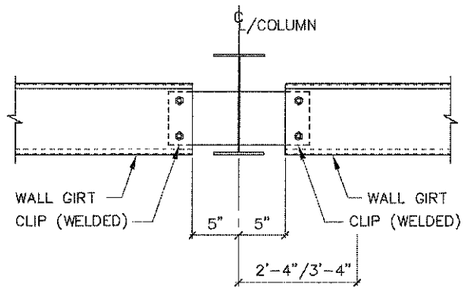
E6 **"FO" JAMB BASE DETAIL**
WITH BOLTED BASE CLIP



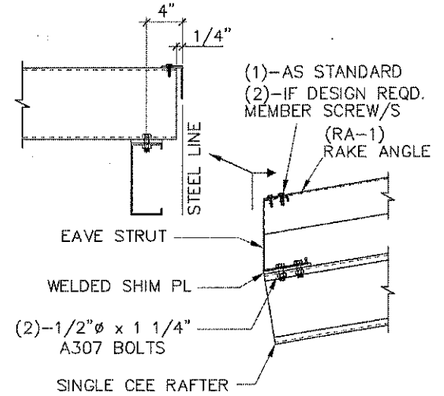
F10 **RAFTER SPLICE AT RIDGE SINGLE COLD-FORMED RAFTER**
SEE ENDWALL FRAMING ELEV. FOR BOLT DIA AND TYPE.



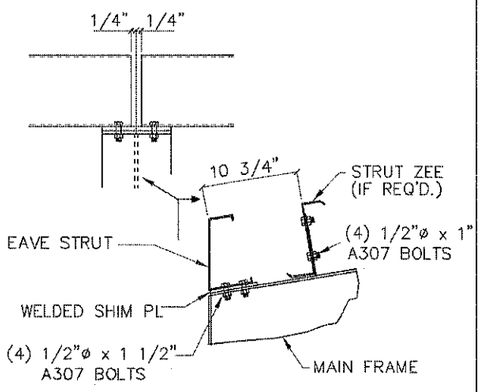
G2 **BY-PASS PURLIN TO RAFTER DETAIL**
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.



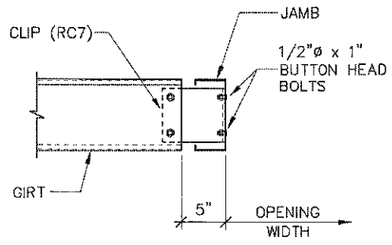
H6 **FLUSH GIRT TO INTERIOR FRAME COLUMN**
ALL BOLTS ARE 1/2"ø x 1" A307



I6 **EAVE STRUT TO ENDWALL RAFTER**
LEDS



J1 **LOW EAVE DETAIL (FLUSH CONDITION)**
AT INTERIOR FRAME



K2 **GIRT TO F.O. JAMB**
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.

FOR PERMIT

SEP 0 3 2014

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FREDERICK J. CAMPANA NUMBER E-24710 REGISTERED PROFESSIONAL ENGINEER STATE OF MISSOURI

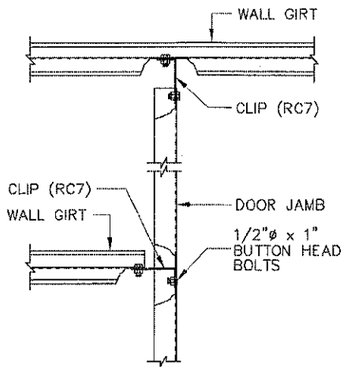
ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18033 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-6065
Fax : (281) 443-6064

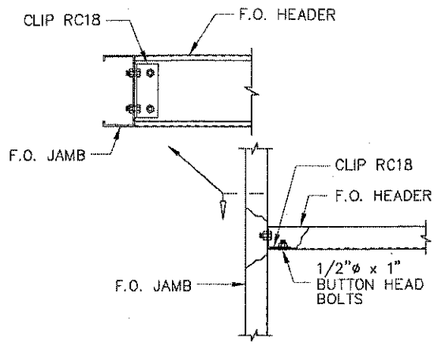
DESCRIPTION	DETAIL PAGE 1
CUSTOMER	Classic Drywall, Inc.
END USER	Olson Properties, LLC
END USE	Shop/Storage
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

BUILDING

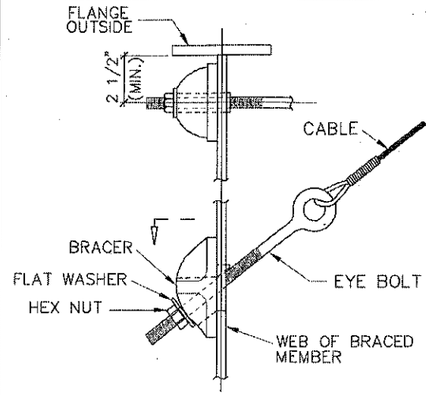
SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E008	A



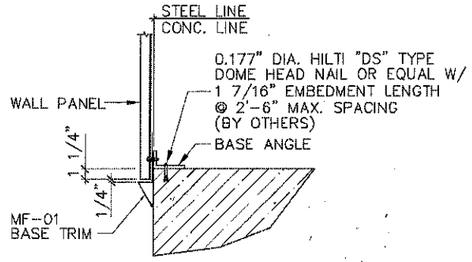
L6 F.O. JAMB TO GIRT
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.



M1 F.O. HEADER TO F.O. JAMB
ALL BOLTS ARE 1/2"ø x 1" A307 U.N.



Q2 CABLE BRACE CONNECTION DETAIL

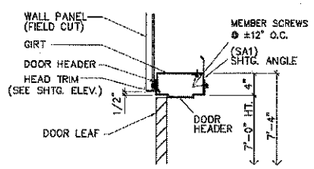


T1 SECTION THRU WALL PANEL AND CONCRETE FOUNDATION

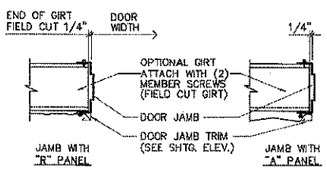
NOTES:
1. FOR 3070, 4070, 5070 WALK DOORS ONLY
2. ALL DOORS ARE FIELD LOCATED UNLESS SHOWN IN A.B. PLAN
3. * - DIMENSION VARIES. SEE WALL ELEVATION IF REQUIRED.

INSTALLATION PROCEDURE

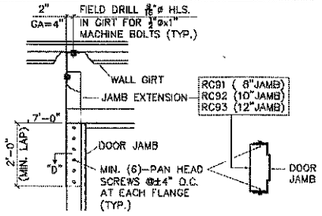
1. Place head section and jambs on flat surface (floor) with door side up. Install bolts and nuts connecting head to jambs. Be sure that head is tight to jambs so that the proper door opening is obtained.
2. Install door leaf in frame, check for 1/8" clearance at head and 3/32" clearance at stricker jamb.
3. Tilt up the entire assembly and anchor hinge jamb to floor. Plumb hinge jamb and assembly. Field cut girts if required.
4. Anchor head and striker jamb to building structure, floor and entire frame to panel skins (field cut). Install optional threshold anchor if desired. Install jamb extensions (if req'd).
5. Install lockset. Install (optional) weatherstrip, head member first. Adjust so that vinyl just contacts door when in the closed position. Do not force vinyl against door as this will interfere with the latching and will not improve the weather seal.
6. Refer also to Door Manufacturer Installation Manual for more details.



SECTION "A"

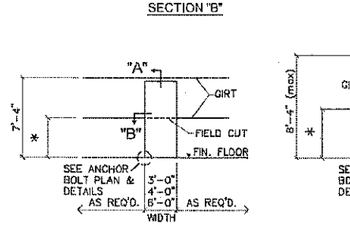


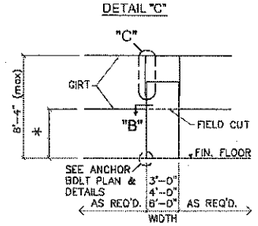
SECTION "B"



DETAIL "C"

SECTION "D"





1 AC09 TYPICAL WALK DOOR DETAIL

FOR PERMIT

SEP 0 3 2014

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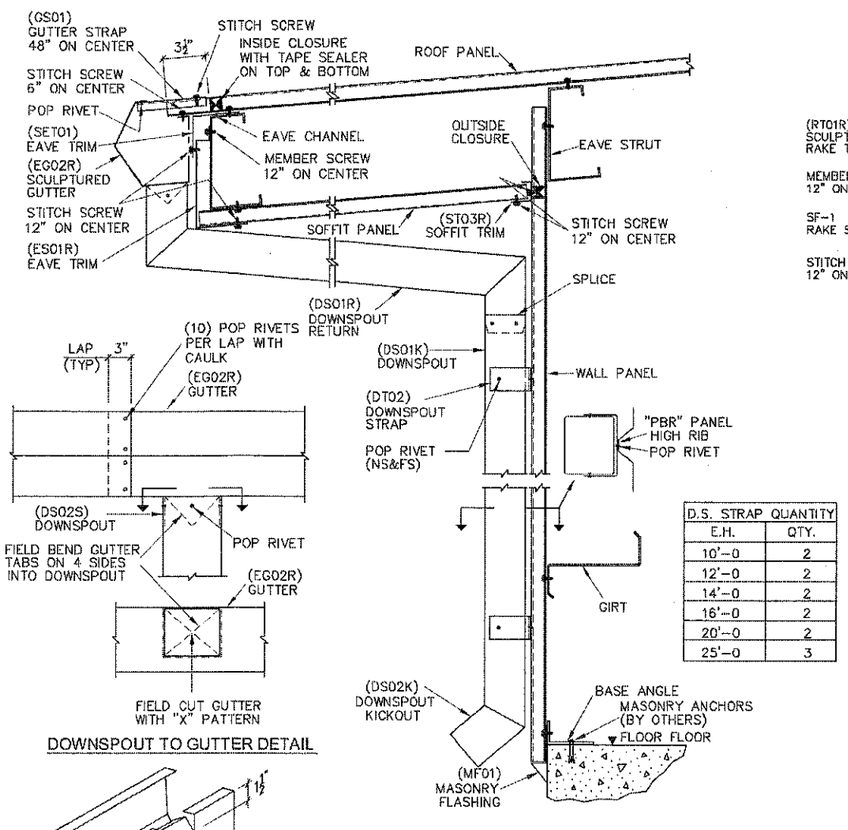
STATE OF MISSOURI FREDERICK J. CHRISTIANA NUMBER A-24710 PROFESSIONAL ENGINEER

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

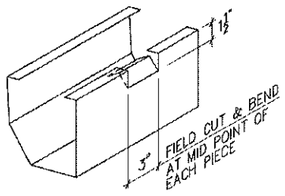
RIGID GLOBAL BUILDINGS
18933 Alpine Westfield
Houston, Tx. 77073
Phone : (281) 443-0065
Fax : (281) 443-9034

DESCRIPTION	DETAIL PAGE 2		
CUSTOMER	Classic Drywall, Inc.		
END USER	Olson Properties, LLC		
END USE	Shop/Storage	BUILDING	
STREET	4909 SW Pryor Road		
CITY ST ZIP	Lee's Summit, MO 64082		
SALES NO.: 42436	JOB NO.: 09914	SCALE: N.T.S.	DWG. NO.: E009 REV.: A

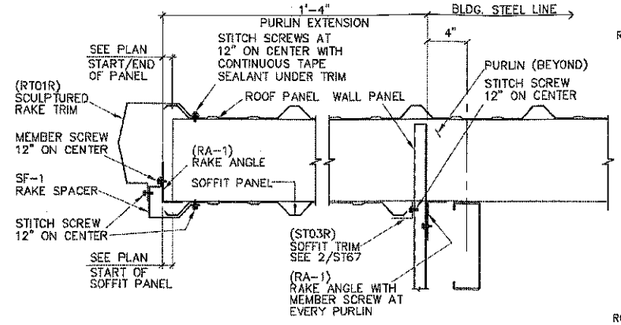


D.S. STRAP QUANTITY	
E.H.	QTY.
10'-0	2
12'-0	2
14'-0	2
16'-0	2
20'-0	2
25'-0	3

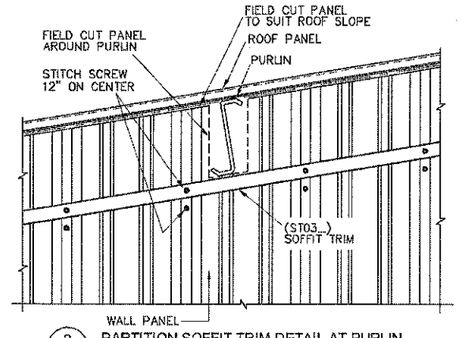
DOWNSPOUT TO GUTTER DETAIL



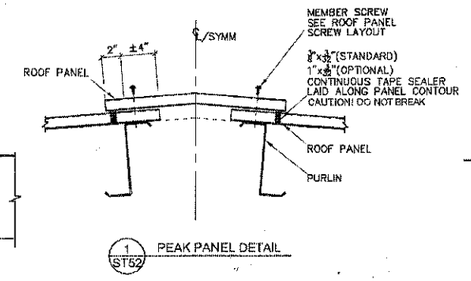
GUTTER OVERFLOW RELIEF



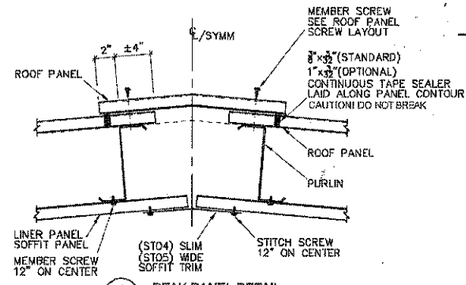
2 ST63 SCULPTURED RAKE DETAIL WITH PURLIN EXTENSION CANOPY WITH SOFFIT "R" AND "PBR" ROOF PANEL



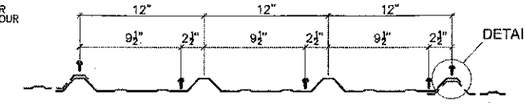
2 ST67 PARTITION SOFFIT TRIM DETAIL AT PURLIN



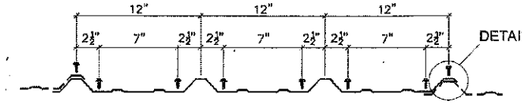
1 ST52 PEAK PANEL DETAIL



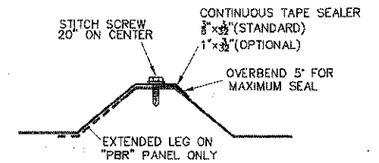
1 ST53 PEAK PANEL DETAIL WITH LINER OR SOFFIT



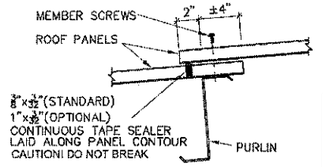
MEMBER SCREW LOCATION
FOR ALL MEMBERS UNLESS NOTED OTHERWISE



MEMBER SCREW LOCATION
FOR PEAK PURLIN, EAVE STRUT, AND PANEL END LAPS ONLY



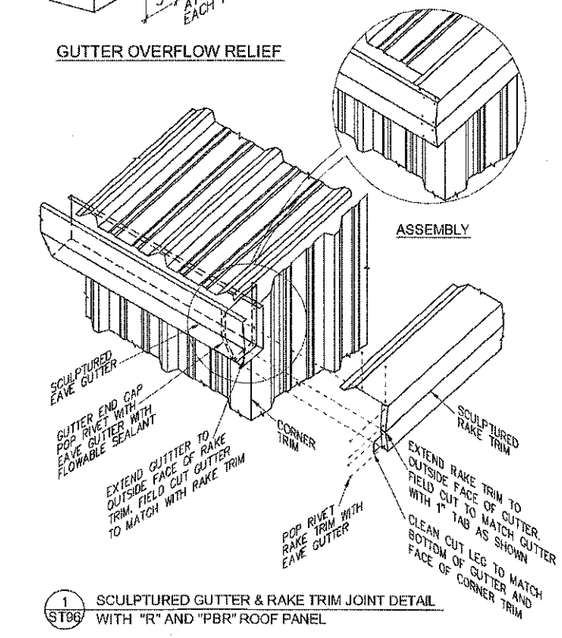
DETAIL "A"
TYP. SIDE LAP DETAIL



DETAIL "B"
TYP. PANEL END LAP DETAIL

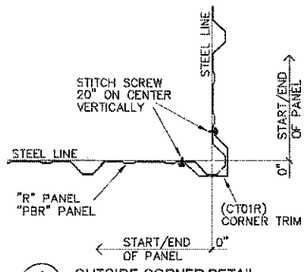
NOTE!
SCREW PATTERNS SHOWN, SATISFY UL-90 REQUIREMENT FOR ROOF.

1 ST01 "R" and "PBR" ROOF PANEL SCREW LAYOUT

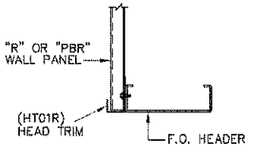


ASSEMBLY

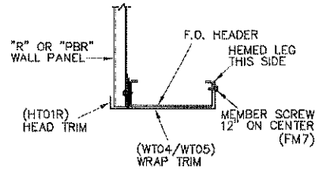
1 ST96 SCULPTURED GUTTER & RAKE TRIM JOINT DETAIL WITH "R" AND "PBR" ROOF PANEL



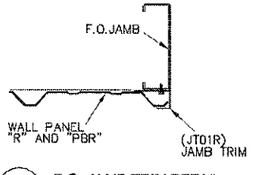
1 ST82 OUTSIDE CORNER DETAIL ON MODULE



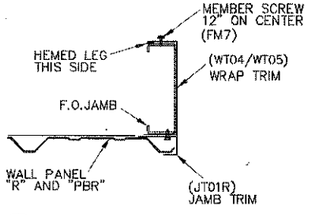
1 ST76 F.O. HEADER TRIM DETAIL



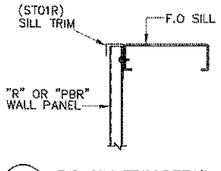
1 ST77 F.O. HEADER TRIM DETAIL WITH WRAP TRIM



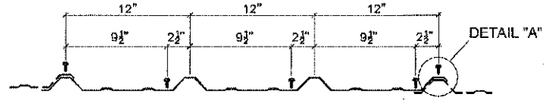
5 ST78 F.O. JAMB TRIM DETAIL



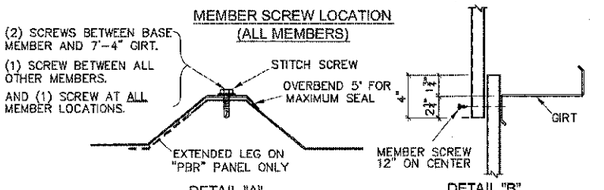
F.O. JAMB TRIM DETAIL WITH WRAP TRIM



3 ST76 F.O. SILL TRIM DETAIL NOT FOR GLASS



MEMBER SCREW LOCATION
(ALL MEMBERS)



DETAIL "A"
TYP. SIDE LAP DETAIL

DETAIL "B"
TYP. PANEL END LAP DETAIL

1 ST03 "R" AND "PBR" WALL PANEL SCREW LAYOUT

FOR PERMIT

SEP 0 3 2014

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PATRICK J. CANTRANA NUMBER 24710 REGISTERED PROFESSIONAL ENGINEER STATE OF MISSOURI

ISSUE	DESCRIPTION	DATE	DRN.	CHK.	DES.
A	PERMIT	09/02/14	ZGL	MDL	WJF

RIGID GLOBAL BUILDINGS
18933 Aldine Westfield
Houston, Tx. 77073
Phone : (281) 443-6065
Fax : (281) 443-0054

DESCRIPTION	PANEL PROFILE ACCESSORIES
CUSTOMER	Classic Drywall, Inc.
END USER	Olsen Properties, LLC
END USE	Shop/Storage
STREET	4909 SW Pryor Road
CITY ST ZIP	Lee's Summit, MO 64082

SALES NO.	JOB NO.	SCALE	DWG. NO.	ISSUE
42436	09914	N.T.S.	E010	A