

GENERAL NOTES

THE STRUCTURE UNDER THIS CONTRACT HAS BEEN DESIGNED AND DETAILED FOR THE LOADS AND CONDITIONS STIPULATED IN THE CONTRACT AND SHOWN ON THESE DRAWINGS. ANY ALTERATIONS TO THE STRUCTURAL SYSTEM, REMOVAL OF ANY COMPONENT PARTS, OR THE ADDITION OF OTHER CONSTRUCTION MATERIALS OR LOADS MUST BE DONE UNDER THE ADVICE AND DIRECTION OF A REGISTERED ARCHITECT, CIVIL OR STRUCTURAL ENGINEER. THE BUILDING MANUFACTURER WILL ASSUME NO RESPONSIBILITY FOR ANY LOADS NOT INDICATED.

THIS METAL BUILDING IS DESIGNED WITH THE BUILDING MANUFACTURER'S STANDARD PRACTICES WHICH ARE BASED ON PERTINENT PROCEDURES AND RECOMMENDATIONS OF THE FOLLOWING ORGANIZATIONS AND CODES AS APPLICABLE.

1. AMERICAN INSTITUTE OF STEEL CONSTRUCTION, SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS
2. AMERICAN IRON AND STEEL INSTITUTE, SPECIFICATION FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS
3. AMERICAN WELDING SOCIETY, STRUCTURAL WELDING CODE AWS D1.1
4. METAL BUILDING MANUFACTURER'S ASSOCIATION, LOW RISE BUILDING SYSTEMS MANUAL
5. INTERNATIONAL CODE COUNCIL: INTERNATIONAL BUILDING CODE

ALL WELDING ELECTRODES SHALL BE A233 CLASS E-70 SERIES. MINIMUM WELDS ON PRIMARY STRUCTURAL MEMBERS SHALL BE 3/16 FILLET WELDS UNLESS SHOWN OTHERWISE ON SHOP FABRICATION DRAWINGS.

ALL STRUCTURAL STEEL SHALL BE SHOP FABRICATED UNLESS NOTED.

MATERIAL PROPERTIES OF STEEL PLATE AND SHEET USED IN THE FABRICATION OF PRIMARY RIGID FRAMES AND ALL PRIMARY STRUCTURAL FRAMING MEMBERS (OTHER THAN COLD-FORMED SECTIONS) CONFORM TO THE CHEMISTRY REQUIREMENTS OF ASTM-A36 WITH MINIMUM YIELD POINT OF 50,000 P.S.I. OR 38,000 P.S.I. AS REQUIRED BY DESIGN.

MATERIAL PROPERTIES OF COLD FORMED LIGHT GAGE STEEL MEMBERS CONFORM TO THE REQUIREMENTS OF A.S.T.M. A-570, GRADE 55, WITH A MINIMUM YIELD POINT OF 57,000 P.S.I.

ALL PIPE SHALL BE MINIMUM SCHEDULE 40 AND 38,000 P.S.I. UNLESS OTHERWISE NOTED.

CABLE BRACING TO BE "BRACE GRIP" SYSTEM AS MANUFACTURED BY FLORIDA WIRE AND CABLE COMPANY, EHS CABLE OR EQUAL. BRACING IN FLUSH GIRT SIDEWALL / ENDWALL BAYS MAY REQUIRE THE FIELD CUTTING OF SLOTS SO THAT CABLE IS INSTALLED WITHIN GIRTS.

STRUCTURAL JOINTS WITH A.S.T.M. A-325 HIGH STRENGTH BOLTS, WHERE INDICATED ON THE DRAWINGS, SHALL BE ASSEMBLED AND THE FASTENERS TIGHTENED IN ACCORDANCE WITH "SNUG-TIGHT" METHOD AS DESCRIBED IN THE SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM F-3125 GRADE A325 OR GRADE A490 BOLTS (2020 EDITION), UNLESS OTHERWISE NOTED. ALL JOINTS WILL BE ASSEMBLED WITHOUT WASHERS UNLESS OTHERWISE NOTED.

ALL STEEL MEMBERS EXCEPT BOLTS AND FASTENERS SHALL RECEIVE ONE SHOP COAT OF IRON OXIDE CORROSION INHIBITIVE PRIMER.

SHOP AND FIELD INSPECTIONS AND ASSOCIATED FEES ARE THE RESPONSIBILITY OF THE CONTRACTOR.

UNLESS OTHERWISE NOTED, ALL SCREWED-DOWN ROOF AND WALL PANELS ARE TO BE INSTALLED USING A MINIMUM OF ONE SCREW PER FOOT AT EACH PURLIN / GIRT AND ONE STITCH SCREW EVERY 20 INCHES ALONG THE PANEL LAPS AND ENDS AS DESCRIBED IN THE INSTALLATION MANUAL. SINCE BEARING FRAME ENDWALLS DEPEND ON DIAPHRAGM STRENGTH TO PROVIDE LATERAL SUPPORT, THE NUMBER AND SIZE OF FIELD INSTALLED OPENINGS IN THESE WALLS MAY BE LIMITED. SEE THE APPLICABLE WALL DRAWING OR CONTACT YOUR SALES REPRESENTATIVE FOR MORE INFORMATION.

APPROVAL NOTES

THE FOLLOWING CONDITIONS APPLY IN THE EVENT THAT THESE DRAWINGS ARE USED AS APPROVAL DRAWINGS:

- IT IS IMPERATIVE THAT ANY CHANGES TO THESE DRAWINGS:
 - 1) BE MADE IN CONTRASTING INK.
 - 2) BE LEGIBLE AND UNAMBIGUOUS.
 - 3) HAVE ALL INSTANCES OF CHANGE CLEARLY INDICATED.
- DATED SIGNATURE IS REQUIRED ON ALL PAGES.
- MANUFACTURER RESERVES THE RIGHT TO RESUBMIT DRAWINGS WITH EXTENSIVE OR COMPLEX CHANGES REQUIRED TO AVOID MISFABRICATION, THIS MAY IMPACT THE DELIVERY SCHEDULE. APPROVAL OF THESE DRAWINGS INDICATES CONCLUSIVELY THAT THE MANUFACTURER HAS CORRECTLY INTERPRETED THE CONTRACT REQUIREMENTS, AND FURTHER CONSTITUTES AGREEMENT THAT THE BUILDING AS DRAWN, OR AS DRAWN WITH INDICATED CHANGES REPRESENTS THE TOTALITY OF THE MATERIALS TO BE SUPPLIED BY MANUFACTURER.
- ANY CHANGES NOTED ON THE DRAWINGS NOT IN CONFORMANCE WITH THE TERMS AND REQUIREMENTS OF THE CONTRACT BETWEEN MANUFACTURER AND ITS CUSTOMER ARE NOT BINDING ON MANUFACTURER UNLESS SUBSEQUENTLY SPECIFICALLY ACKNOWLEDGED AND AGREED TO IN WRITING BY CHANGE ORDER OR SEPARATE DOCUMENTATION. MANUFACTURER RECOGNIZES THAT RUBBER STAMPS ARE ROUTINELY USED FOR INDICATING APPROVAL, DISAPPROVAL, REJECTION, OR MERE REVIEW OF THE DRAWINGS SUBMITTED, HOWEVER, MANUFACTURER DOES NOT ACCEPT CHANGES OR ADDITIONS TO CONTRACTUAL TERMS AND CONDITIONS THAT MAY APPEAR WITH USE OF A STAMP OR SIMILAR INDICATION OF APPROVAL, DISAPPROVAL, ETC. SUCH LANGUAGE APPLIED TO MANUFACTURER'S DRAWINGS BY THE CUSTOMER, ARCHITECT, ENGINEER, OR ANY OTHER PARTY WILL BE CONSIDERED AS UNACCEPTABLE ALTERATIONS TO THESE DRAWING NOTES, AND WILL NOT ALTER THE CONTRACTUAL RIGHTS AND OBLIGATIONS EXISTING BETWEEN MANUFACTURER AND ITS CUSTOMER.
- ONLY DRAWINGS SPECIFICALLY MARKED "FOR CONSTRUCTION" ARE APPROVED FOR CONSTRUCTION. USING ANCHOR BOLT PLANS WITHOUT THIS NOTATION IS DONE AT THE CUSTOMER'S RISK.

BUILDING DESCRIPTION

BLDG	WIDTH	LENGTH	HEIGHT		ROOF PITCH	
			BACK	FRONT	BACK	FRONT
1	20'-0"	X 50'-0"	X 10'-0"	11'-8"	1.00:12	

INSTALLATION NOTE

For videos and manuals to help you with the erection of your building, visit our website: www.muellerinc.com

Go to the "Downloads" tab near the top of the page and click on "Videos" or "Manuals". These will help you with topics from site planning and safety through erection and installation of accessories.

WARRANTY NOTE

ENGINEERING CALCULATIONS AND DESIGN ARE BASED ON PRE-FABRICATED METAL BUILDING(S) AS SHOWN IN THESE DRAWINGS AND SUPPLIED BY MUELLER, INC. AND ANY FIELD FABRICATION AND/OR MODIFICATION OF SAID BUILDING(S) IS THE SOLE RESPONSIBILITY OF THE CUSTOMER AND MAY VOID ALL ENGINEERING AND WARRANTY.

no further changes required

Legend

PART MARK = Part001

PRODUCT CERTIFICATIONS

THIS IS TO CERTIFY THE ABOVE REFERENCED BUILDING HAS BEEN DESIGNED IN ACCORDANCE WITH A.I.S.C. AND A.I.S.I. DESIGN PROCEDURES AND GOOD ENGINEERING PRACTICE AND FOR THE FOLLOWING LOADS. ALL WELDING IS PER THE A.W.S. D1.1 & D1.3 CODES. LOADS ARE APPLIED IN ACCORDANCE WITH THE M.B.M.A. LOW RISE BUILDING SYSTEMS MANUAL, AND THE DESIGN SATISFIES THE REQUIREMENTS OF IBC'15

DEAD LOAD: METAL BLDG STRUCTURE ONLY AS FURNISHED BY MUELLER, INC.

LIVE LOAD (ROOF): 20.0 (psf) GROUND SNOW LOAD: $P_g = 20.0$ (psf)

LIVE LOAD REDUCED PER CODE? YES ROOF SNOW LOAD (Flat): $P_f = 20.0$ (psf)

WIND EXPOSURE: C $C_e = 1.0$ $I_s = 1.0$

RISK CATEGORY: II - Normal WIND LOAD: $V_{ULT} = 115.0$ MPH

$V_{ASD} = 90.0$ MPH

SEISMIC LOADS

$I = 1.0$ SEISMIC DESIGN CATEGORY: C

$S = 0.272$ $S_{DS} = 0.287$ SITE CLASS: D

$S = 0.086$ $S_{DS} = 0.138$ ANALYSIS PROCEDURE: Equivalent Lateral Force Method

BUILDING-SPECIFIC LOADING INFORMATION

BLDG	Collateral Load (psf)	C _t	SNOW		WIND		SEISMIC		
			C _s	P _s (psf)	Enclosure	GC _{pi}	R	C _s	V (kips)
1	0.0	1.0	1.0	20.00	Partially Enclosed	± 0.55	3.00	0.096	0.58

THIS LETTER OF CERTIFICATION APPLIES SOLELY TO THIS BUILDING AND ITS COMPONENT PARTS AS FURNISHED AND/OR FABRICATED BY MUELLER, INC. AND SPECIFICALLY EXCLUDES FOUNDATION, MASONRY OR GENERAL CONTRACT WORK INCLUDING ERECTION CERTIFICATION. THE DESIGN AND CERTIFICATION FOR THIS PROJECT IS IN ACCORDANCE WITH THE PROVISIONS AND LOADS SPECIFIED ON THE CONTRACT DOCUMENTS. THE CUSTOMER IS TO INSURE ALL LOADS ARE IN COMPLIANCE WITH LOCAL REGULATORY AUTHORITIES. ALL COMPONENTS AND PARTS MUST WITHSTAND THE WIND LOAD AND DESIGN SPECIFICATIONS MENTIONED ABOVE.

PANEL ACCESSORY INFORMATION

	PANEL TYPE	PANEL COLOR	TRIM COLOR
WALL SHEETS	126_PBR	CHR Charcoal Gray	BLK Black
ROOF SHEETS	126_PBR	GP Galvalume Plus	BLK Black

WARNING: IN NO CASE SHOULD GALVALUME STEEL PANELS BE USED IN CONJUNCTION WITH LEAD OR COPPER. BOTH LEAD AND COPPER HAVE HARMFUL CORROSION EFFECTS ON THE ALUMINUM ZINC ALLOY COATING WHEN THEY ARE USED IN CONTACT WITH GALVALUME STEEL PANELS. EVEN RUN-OFF FROM COPPER FLASHING, WIRING, OR TUBING ONTO GALVALUME SHOULD BE AVOIDED.

NOTE:

THIS BUILDING IS NOT DESIGNED TO CARRY ANY SNOW DRIFTING LOADS IMPOSED BY AN EXISTING STRUCTURE OR TERRAIN FEATURE WITHIN 20 FEET OF THIS BUILDING.

DEFLECTION LIMIT TABLE

EW Column	L / 110
EW Rafter (Live)	L / 180
EW Rafter (Wind)	L / 180
Wall Girt	L / 90
Roof Purlin (Live)	L / 150
Roof Purlin (Wind)	L / 150
Rigid Frame (Horiz)	H / 80
Rigid Frame (Vert)	L / 180
Wind Framing	H / 80

APPROVAL DRAWINGS FOR REVIEW

Please mark one selection, sign, date

- Approved with NO Changes: Proceed with Fabrication
 - Approved with Changes Noted: Revise and Proceed with Fabrication
 - Revise and Resubmit: Revise and Send New Approval
- ** Delivery Date WILL BE DELAYED ****

Drawings must be received by Mueller or this building will be placed on fabric

These drawings are NOT FOR CONSTRUCTION. Construction drawings will be available when the building is released for fabric

DRAWING INDEX

PAGE	DESCRIPTION
C1	COVERSHEET
AB1	ANCHOR BOLT PLAN
AB2	ANCHOR BOLT DETAILS
AB3	REACTIONS
E1	ROOF PLAN
E2	WALL ELEVATION AT GRID C
E3	WALL ELEVATION AT GRID A
E4	WALL ELEVATION AT GRID 1
E5	WALL ELEVATION AT GRID 3
E6	FRAME ELEVATION ON GRID 2
E101	ERECTION DETAILS
E102	ERECTION DETAILS
S101	SHEETING DETAILS
T101	TRIM DETAILS

0 03/31/2023 For Approval

REV DATE DESCRIPTION

MUELLER, INC.

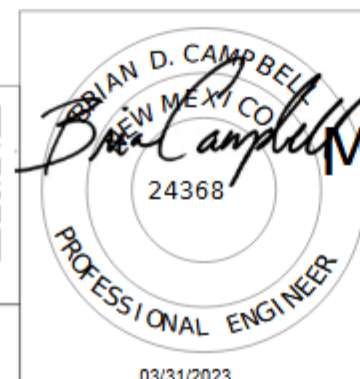
STEEL BUILDING SYSTEMS & COMPONENTS
1913 Hutchins Ave. Ballinger, TX 76821
(800) 527-1087

For help with installation of your building, please visit our website:

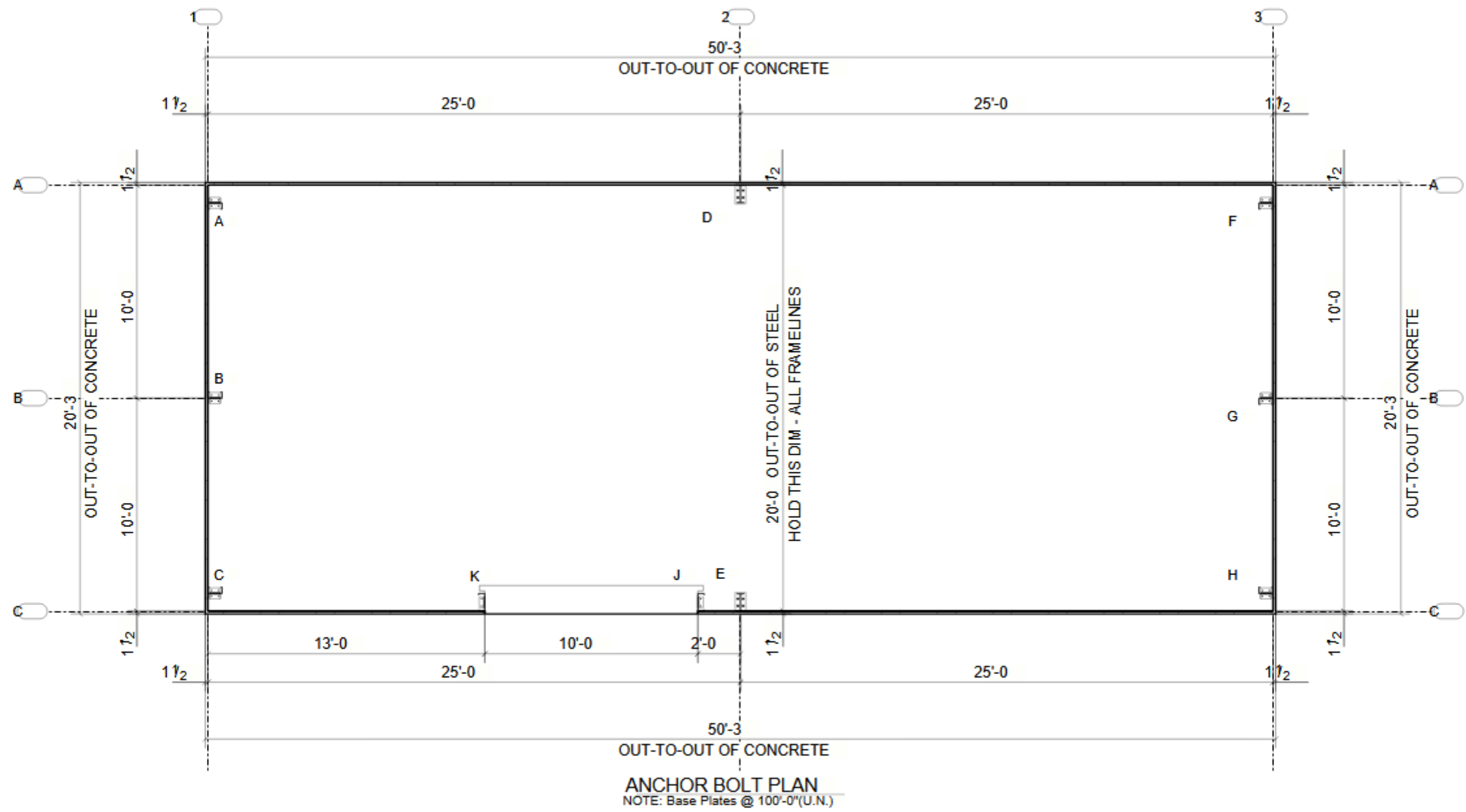


www.muellerinc.com/downloads/download-manuals

NOTE: THE ENGINEER LISTED ON THESE DRAWINGS IS NOT THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE NOR "ENGINEER OF RECORD" FOR THE OVERALL PROJECT.



03/31/2023



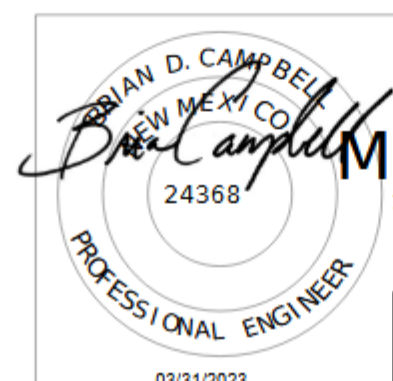
APPROVAL DRAWINGS FOR REVIEW

Please mark one selection, sign, date and return.

- Approved with NO Changes: Proceed with Fabrication **FOR APPROVAL ONLY**
 - Approved with Changes Noted: Revise and Proceed with Fabrication **NOT FOR CONSTRUCTION**
 - Revise and Resubmit: Revise and Send New Approval Drawings **If customer pours off this plan, customer is responsible for any possible changes**
- ** Delivery Date WILL BE DELETED ****

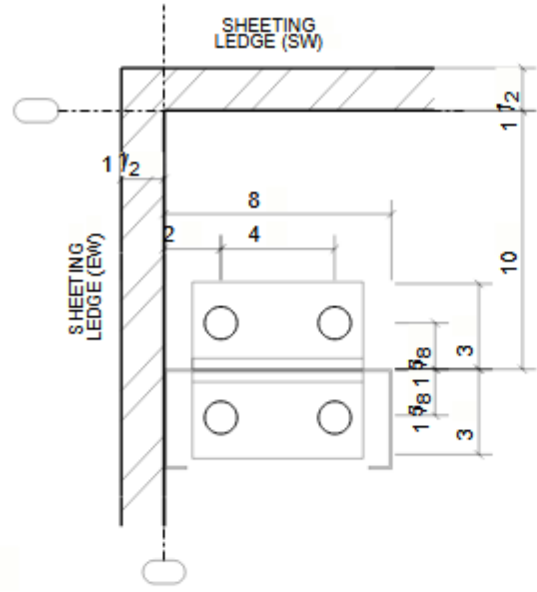
ANCHOR BOLT SUMMARY		
QTY	LOCATION	DIA
4	JAMB	5/8"
24	ENDWALL	5/8"
8	MAINFRAME	3/4"

For Visual Purposes, Base Plate Views may be Exaggerated Beyond Dwg Scale

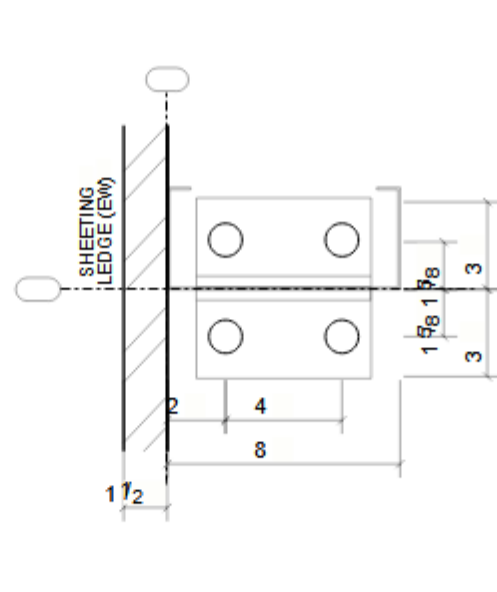


0	03/31/2023	For Approval
REV	DATE	DESCRIPTION
UELLER, INC.		
STEEL BUILDING SYSTEMS & COMPONENTS		
1913 Hutchins Ave. Ballinger, TX 76821		
(800) 527-1087		
DRAWING DESCRIPTION:		
ANCHOR BOLT PLAN		

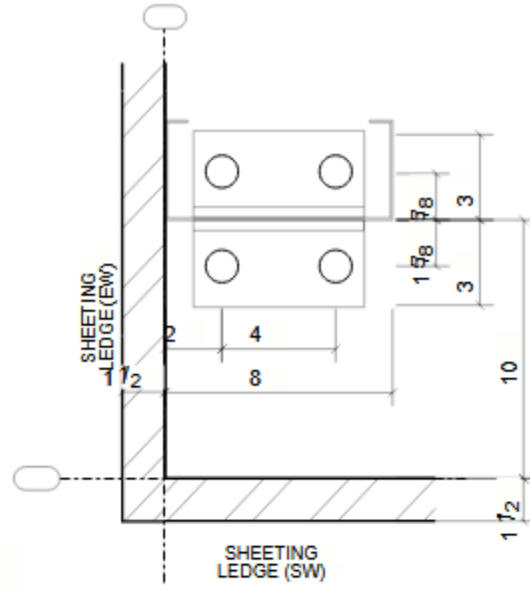




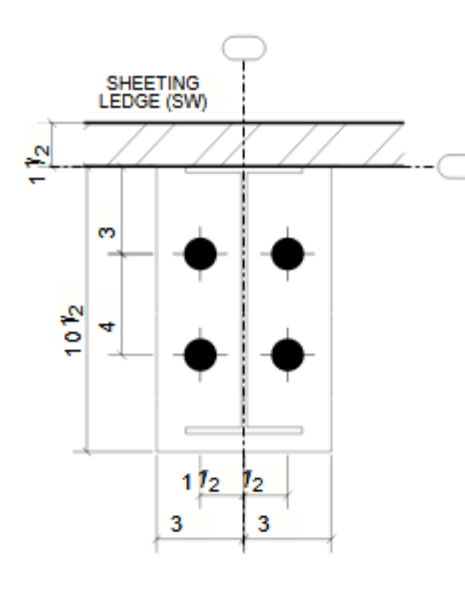
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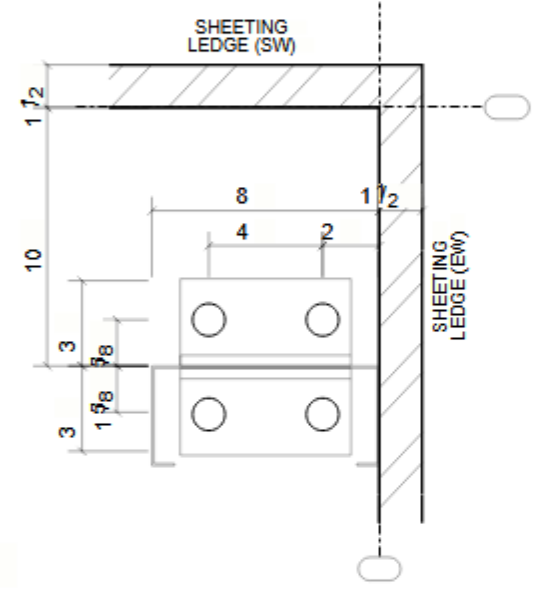
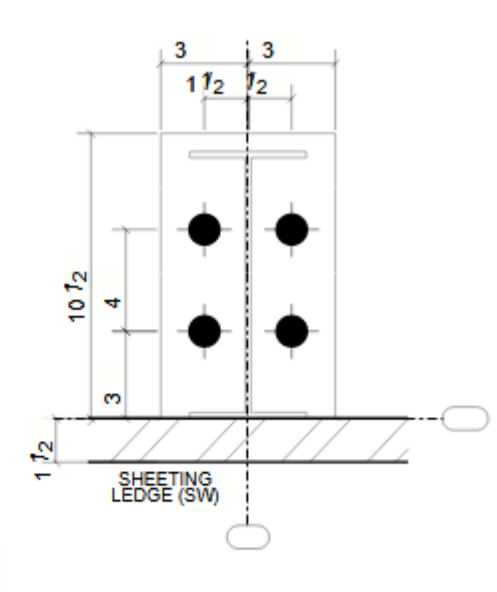
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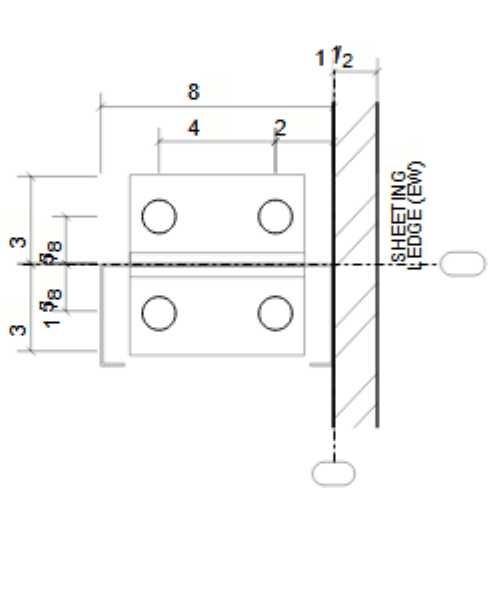
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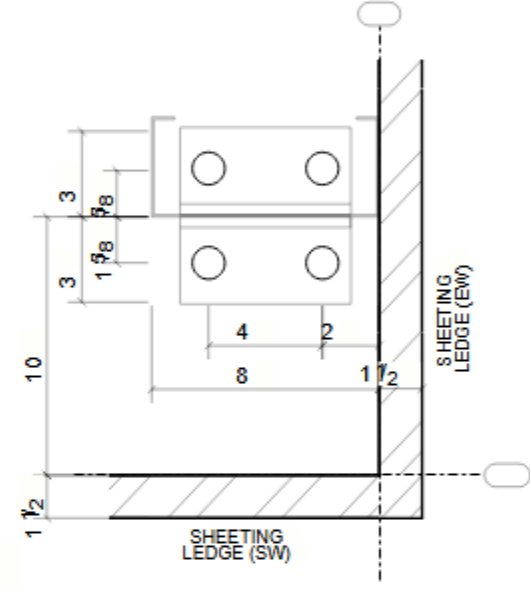
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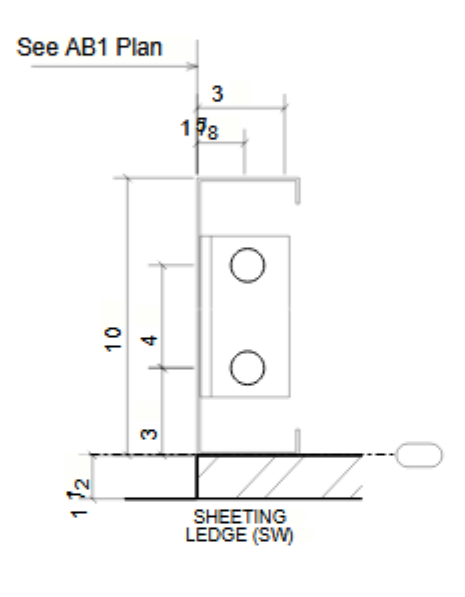
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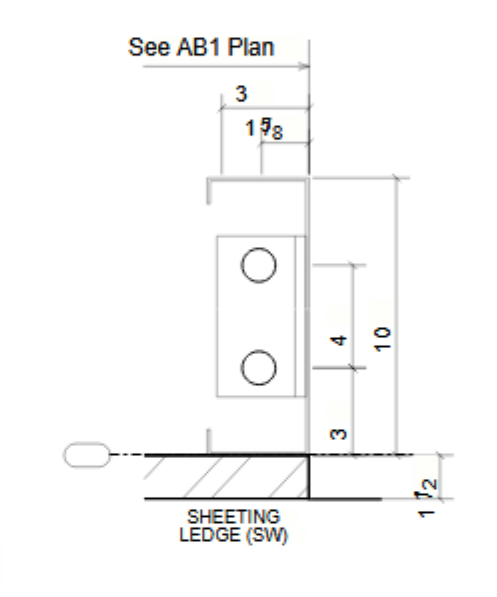
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I



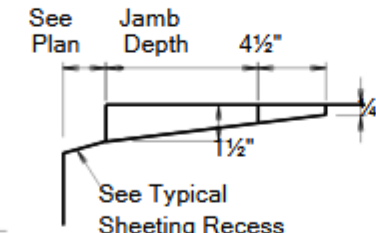
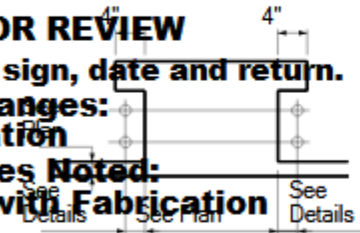
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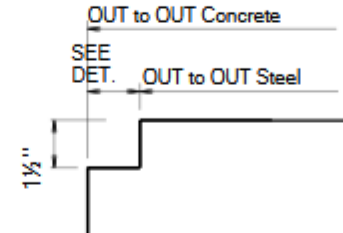
APPROVAL DRAWINGS FOR REVIEW

Please mark one selection, sign, date and return.

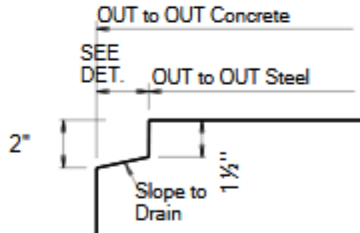
- Approved with **NO** Changes: Proceed with Fabrication
 - Approved with Changes **Noted**: Revise and Proceed with Fabrication
 - Revise and Resubmit: Revise and Send New Approval Drawings
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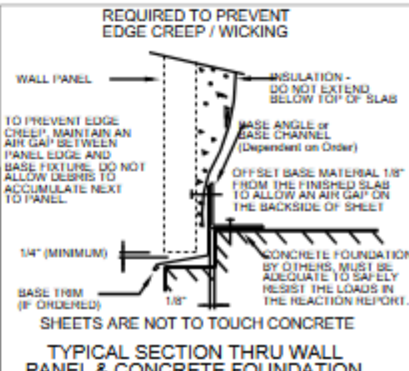
TYP. OVERHEAD DOOR RECESS



TYP. SHEETING RECESS WITH BASE DRIP EDGE TRIM
BASE DRIP EDGE TRIM MUST BE USED TO PREVENT EDGE CREEP.

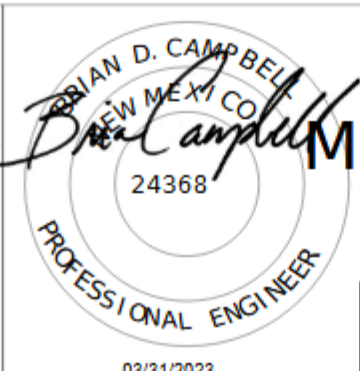


TYP. SHEETING RECESS W/O BASE DRIP EDGE TRIM
BASE DRIP EDGE TRIM NOT REQUIRED TO BE USED TO PREVENT EDGE CREEP.



GENERAL NOTES

- Foundation design and construction are not the responsibility of MUELLER, INC.
- The building reaction data reports the loads which this building places on the foundation.
- Anchor Bolts shall be accurately set to a tolerance of $\pm 1/8$ " in both elevation and location.
- Column base plates are designed not to exceed a bearing pressure of 1125 pounds per square inch.
- Anchor Bolt sizes are based on the concrete design strength being a minimum of 3000 psi. Anchorage of the anchor bolts and adequacy of any foundation anchorage (including anchor bolts, drive pins, or any other foundation anchorage provided by MUELLER, INC.) is solely the responsibility of the foundation designer and / or customer.



If you ordered Anchor Bolt Templates on your building, please visit our website:



www.muellerinc.com/downloads/videos/anchor-bolt-template-videos

○ DIA = 5/8"
● DIA = 3/4"

0	03/31/2023	For Approval
REV	DATE	DESCRIPTION
MUELLER, INC.		
STEEL BUILDING SYSTEMS & COMPONENTS		
1913 Hutchins Ave. Ballinger, TX 76821		
(800) 527-1087		
DRAWING DESCRIPTION: ANCHOR BOLT DETAILS		



ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Live Vert	Snow Vert	Wind Left1 Vert	Wind Right1 Vert	Wind Left2 Vert	Wind Right2 Vert	Wind Press Horz	Wind Suct Horz	Wind Long1 Vert	Wind Long2 Vert	Seis Left Vert
1	A	0.2	1.1	1.1	-1.9	-1.3	-0.3	0.3	-0.7	0.8	-2.0	-1.4	0.0
1	B	0.4	2.9	2.9	-5.0	-3.5	-1.1	0.4	-1.4	1.5	-5.0	-3.5	0.0
1	C	0.2	1.1	1.1	-1.8	-1.3	-0.5	0.0	-0.9	1.0	-1.8	-1.2	0.0

Frm Line	Col Line	Seis Right Vert	-MIN_SNOW-- Horz	E1PAT_SL_1-- Vert	E1PAT_SL_2-- Horz	E1PAT_SL_2-- Vert
1	A	0.0	0.0	1.1	0.0	0.6
1	B	0.0	0.0	2.9	0.0	0.7
1	C	0.0	0.0	1.1	0.0	-0.1

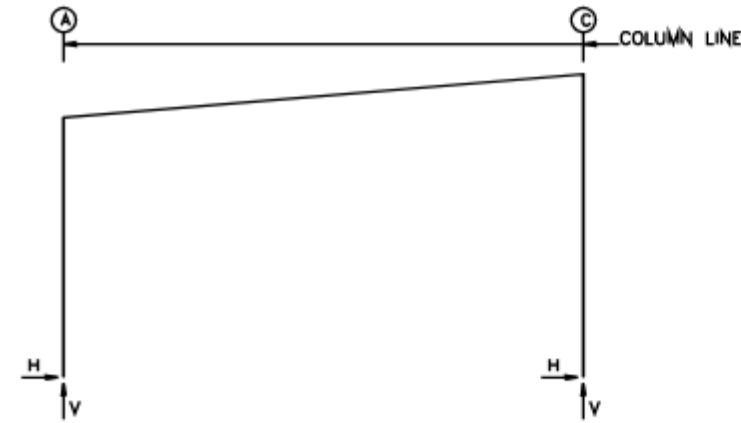
Frm Line	Col Line	Dead Vert	Live Vert	Snow Vert	Wind Left1 Vert	Wind Right1 Vert	Wind Left2 Vert	Wind Right2 Vert	Wind Press Horz	Wind Suct Horz	Wind Long1 Vert	Wind Long2 Vert	Seis Left Vert
3	C	0.2	1.1	1.1	-1.3	-1.8	0.0	-0.5	-0.9	1.0	-1.8	-1.2	0.0
3	B	0.4	2.9	2.9	-3.5	-5.0	0.4	-1.1	-1.4	1.5	-5.0	-3.5	0.0
3	A	0.2	1.1	1.1	-1.3	-1.9	0.3	-0.3	-0.7	0.8	-2.0	-1.4	0.0

Frm Line	Col Line	Seis Right Vert	-MIN_SNOW-- Horz	E2PAT_SL_1-- Vert	E2PAT_SL_2-- Horz	E2PAT_SL_2-- Vert
3	C	0.0	0.0	1.1	0.0	0.6
3	B	0.0	0.0	2.9	0.0	0.7
3	A	0.0	0.0	1.1	0.0	-0.1

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

Frm Line	Col Line	Column_Reactions(k)						Bolt Qty	Dia	Base_Plate(in)			Grout (in)
		Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin			Width	Length	Thick	
1	A	9	0.5	-1.1	10	-0.4	-1.1	4	0.625	5.750	6.000	0.375	0.0
1	B	12	0.9	-2.7	10	-0.8	-2.7	4	0.625	5.750	6.000	0.375	0.0
1	C	12	0.6	-1.0	10	-0.5	-0.9	4	0.625	5.750	6.000	0.375	0.0
3	C	14	0.6	-1.0	10	-0.5	-0.9	4	0.625	5.750	6.000	0.375	0.0
3	B	15	0.0	1.4	14	0.6	-1.0	4	0.625	5.750	6.000	0.375	0.0
3	A	9	0.5	-1.1	10	-0.4	-1.1	4	0.625	5.750	6.000	0.375	0.0

FRAME LINES: 2



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

Frm Line	Col Line	Load Id	Column_Reactions(k)						Bolt Qty	Dia	Base_Plate(in)			Grout (in)
			Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Width			Length	Thick		
2	A	3	2.8	3.3	5	-3.2	-0.8	4	0.750	6.000	10.50	0.500	0.0	
2	C	6	2.7	0.3	2	-2.3	2.1	4	0.750	6.000	10.50	0.500	0.0	

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead		Live		Snow		Wind_Left1		Wind_Right1		Wind_Left2	
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert
2	A	0.2	1.0	1.0	4.3	1.5	6.2	-3.1	-10.8	3.4	-5.1	-5.5	-2.3
2	C	-0.2	1.0	-1.0	4.4	-1.5	6.3	-2.3	-8.2	2.9	-9.0	0.0	0.2

Frame Line	Column Line	Wind_Right2		Wind_Long1		Wind_Long2		Seismic_Left		Seismic_Right		MIN_SNOW	
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert
2	A	1.5	3.3	1.5	-9.3	1.8	-7.1	-0.2	-0.1	0.2	0.1	1.5	6.2
2	C	4.7	-0.6	-1.1	-9.7	-1.9	-7.0	-0.1	0.1	0.1	-0.1	-1.5	6.3

LOAD COMBINATIONS

- ID Description
- 1 Dead+Collateral+Snow+Slide_Snow
 - 2 Dead+Collateral+0.75Snow+0.45Wind_Left1+0.75Slide_Snow
 - 3 Dead+Collateral+0.75Snow+0.45Wind_Right1+0.75Slide_Snow
 - 4 0.6Dead+0.6Wind_Left1
 - 5 0.6Dead+0.6Wind_Left2
 - 6 0.6Dead+0.6Wind_Right2
 - 7 0.6Dead+0.6Wind_Long1R
 - 8 Dead+Collateral+MIN_SNOW
 - 9 0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
 - 10 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
 - 11 Dead+Collateral+Snow/2+E1PAT_SL_1
 - 12 0.6Dead+0.6Wind_Left1+0.6Wind_Suction
 - 13 Dead+Collateral+Snow/2+E1PAT_SL_2
 - 14 0.6Dead+0.6Wind_Right1+0.6Wind_Suction
 - 15 Dead+Collateral+Snow/2+E2PAT_SL_1
 - 16 Dead+Collateral+Snow/2+E2PAT_SL_2

BUILDING BRACING REACTIONS

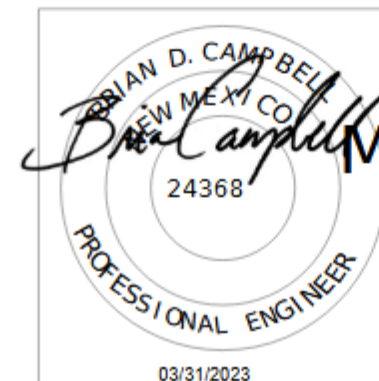
Wall Loc	Col Line	± Reactions(k)				Panel_Shear (lb/ft)	
		Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Wind	Seis
L_EW	1					90	23
F_SW	C					30	8
R_EW	3					90	23
B_SW	A					20	6

APPROVAL DRAWINGS FOR REVIEW
Please mark one selection, sign, date and return.

Approved with NO Changes:
Proceed with Fabrication

Approved with Changes Noted:
Revise and Proceed with Fabrication

Revise and Resubmit:
Revise and Send New Approval Drawings
** Delivery Date WILL BE DELAYED **



0	03/31/2023	For Approval
REV	DATE	DESCRIPTION
UELLER, INC. STEEL BUILDING SYSTEMS & COMPONENTS 1913 Hutchins Ave. Ballinger, TX 76821 (800) 527-1087		
DRAWING DESCRIPTION: REACTIONS		

