

GENERAL NOTES

1. Design and/or Fabrication shall be in accordance with Tyler Building Systems L.P. ("Tyler") standard practices and interpretation of the referenced editions of the following codes: AISC Steel Construction Manual ASD, AISI North American Specification for the design of Cold-Formed Steel Structural Members, MBMA Metal Building Systems Manual, AWS DI.I Structural Welding Code-Steel and any other code listed within the Design Information.

2. Materials	ASTM Designation	Minimum Yield
Wide flanges	A992 or A572	FY=50 KSI
Hot Rolled Channels & S Beams	A36	FY=36 KSI
Steel Plate/Flat Bar	A572 or A529	FY=50 KSI
Structural Steel Sheets	A1011	FY=50 KSI
Hollow Structural Sections (HSS) Rectangular	A500	FY=46 KSI
Hollow Structural Sections (HSS) Round	A500	FY=42 KSI
Standard Pipe	A53	FY=35 KSI
Cald-Farmed Light Gauge Shapes	AJOII	FY=55 KSI
Cable Bracing	A475	Extra High Strength
Rod Brecing	A36	FY=36 KSI
Roof and Wall Sheeting	A792	FY=50, 80 KSI
Machine Bolts	A3D7	FY=36 KSI
High Strength Bolts	A325	

3. F<u>inish</u>
A All cold-formed structural framing members shall be cleaned according to SSPC-SP8, or SSPC-SP6, and then chemically pre-treated before being coated with a minimum of .5 mils of polyester-based red primer. The primer contains a "wax" type lubricant to facilitate roll forming and deter marring during these operations. Hair line crazing, which may occur during forming operations, is considered normal. Special preparation is required before a finish coat can be applied over this wax finish. Contact Tyler for information.

B. All other structural froming members shall be cleaned in accordance with the AISC Code of Standard Practice and given one shop cost (1.6 mils minimum) of Tyler's standard red oxide primer designed for short term field protection during the erection process. Tyler's standard red oxide primer meets the performance specifications of SSPC Point 15.

- 4. Anchor bolts must be set in accordance with the Anchor Bolt Plan and must not vary from those dimensions by more than 1/8 inch center to center of enchor bolts within an anchor bolt group (Column) and not more than 1/4 inch center to center of adjacent enchor bolt groups (Column to Column).
- 5. Purlins, Eave Struts and bottoms of rafters are not designed to support wall systems by other trades.
- 6. Tyler does not investigate the influence of the metal building system on existing buildings or structures. The End Customer essures that such buildings and structures are adequate to resist snow drifts, wind loads, or other conditions as a result of the presence of the metal building system.
- 7. Tyler Building Systems, L.P. is AC472 accredited (Part A, B & C) (Accreditation# MB-132) by IAS, Inc., and is therefore registered and approved to Fabricate metal building systems without special inspection. This AC472 accreditation complies with Section 1704.22 of the International Building Code
- B. NOTICE TO BUILDING OFFICIAL: Application of engineer seal is for metal building only and does NOT represent the professional of record.

APPROVAL NOTES

- 1. It is imperative that any changes to these drawings:
- A) Be made in contrasting ink B) Be legible and unambiguous.
- C) Have all instances of change clearly indicated
- 2. A dated signature, in the designated areas, is required on all pages. The signature must be from the person authorized on the contract or a person authorized, in writing, by the Tyler customer.
- 3. Tyler reserves the right to resubmit drawings with extensive or complex changes required to avoid misfabrication. This may impact the delivery schedule
- Any changes noted on the drawings not in conformance with the terms and requirements of the contract between Tyler and its customer are not binding on Tyler unless subsequently specifically acknowledged and agreed to in writing by change order or separate documentation.
- 5. Approval of Tyler drawings indicate that Tyler has correctly interpreted the contract requirements. This approval constitutes Buyer's acceptance of the Tyler design, concepts, assumptions and loadings. Once the Buyer has signed and returned the Tyler drawings the project is released for Fabrication.
- 6. Modifications noted on the approval drawings may incur expense and delay to the project.



TYLER. TX 75713 P.O. Box 130819

3535 SHILOH ROAD TYLER, TX 75707

> Phone 903-561-3000 Fax 903-561-7686 1-800-442-8979

www.tylerbuilding.com





BUILDING ERECTION NOTES

- 1. Material Shortages & Damaged Material: Immediately upon delivery of material, Erector must verify material quantities against quantities billed on the shipping documents and inspect the condition of all material. Claims for material shortages or damaged material will not be paid by Tyler if not reported on the shipping documents.
- 2. Defective or Incorrect Material: Claim for defective or incorrect material shall be made by Buyer, or Buyer's agent, to Tyler's Customer Service Department. Tyler is not liable for any claim whotsoever including, but not limited to, labor charges or consequential damages, resulting from Buyer's, or Buyer's Agent's, use of defective or incorrect materials that can be detected by visual inspection.
- 3. Safety: Erector is solely responsible for the safety and appropriateness of all techniques and methods utilized by its crews. The Erector is also responsible for supplying any sofety devices, such as braces, guys, scaffolds, runways, nets, etc. which may be required to erect the metal building system.
- 4. A325 Bolt Tightening: All heavy structural (i.e., A325 and A490) bolts and nuts must be tightened by the turnrof-thernut method.
- 5. Minor Misfits. The correction of minor misfits by the use of drift pins to draw the components into line, shimming, 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.
- 6. All anchor bolts are to have washers at the column base plates. (Field slotting of column base plates for enchor bolts may require additional modifications. Consult Tyler prior to any modifications.)
- 7. Correction of Errors Correction of errors caused by Tyler shall be approved by issue of an "Authorization for Corrective Work" form Claims for correction of error will not be paid unless an "Authorization for Corrective Work" form was issued by Tyler.
- 8. Light Transmitting Panels Light transmitting panels are not designed or intended to bear the weight of any person walking, stepping, standing or resting on them.
- All bracing shown and provided by Tyler for this building is required and shall be installed by the erector as a permanent part of the structure.
- 10. All erection work should be performed by an experienced erector familiar with the assembly of metal buildings. Erection should proceed in occordance with guidelines set out by AISC, MBMA, and OSHA.

 Technical information provided, by Tyler, to assist in the erection of this building is:

\square	Erection Drawings E-1 thru E-4
\square	Anchor Bolt Plans F-1 thru F-2
\square	Tyler Building Systems Construction Handbook
	Ultra-Dek Technical/Erection Information
	Double-Lok Technical/Erection Information
	SuperLok Technical/Erection Information

CUSTOMER SERVICE

Questions concerning this building should be directed to your Salesman or the Customer Service Manager at: PHONE: 903-561-3000 or 800-442-8979

BUILDING DELIVERY

The building delivery date must be confirmed 2-3 weeks prior to actual delivery.

- 1. For buildings that are not erected by Tyler contact: Greg Pirtle PHONE: 903-561-3000 or 800-442-8979 Extension 221
- 2. For buildings that are erected by Tyler contact: Beau Johnson PHONE: 903-561-3000 or 800-442-8979 Extension 216

OCT 2 8 2015

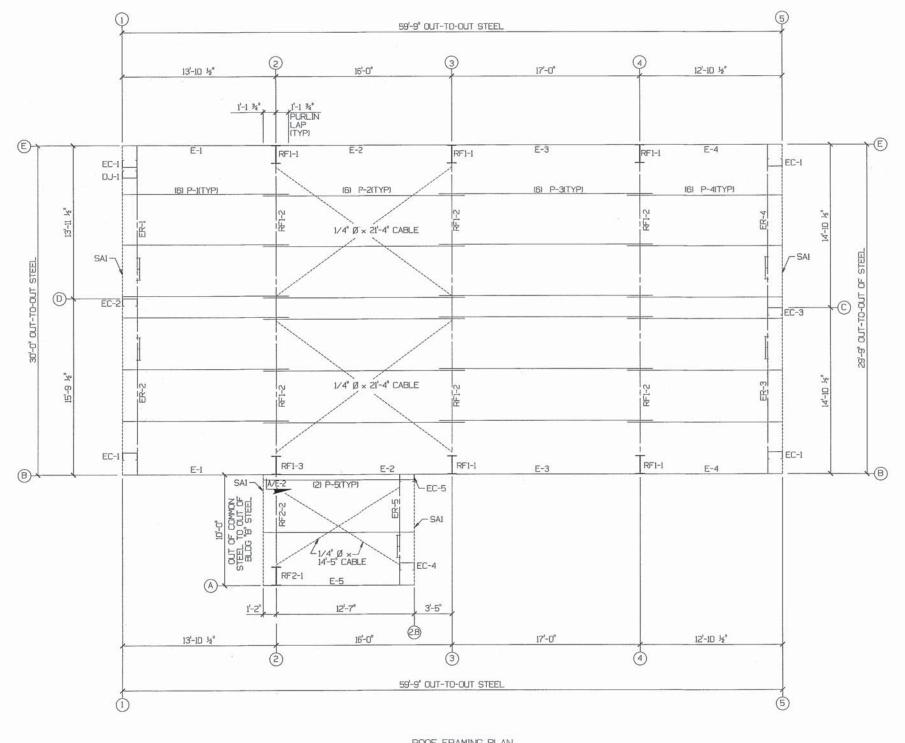
ERECTION DRAWINGS This drawing is released for erection purposes only under the sutherity of R. Paul Howell, P.E. 60590 on the date shown on this drawing. This drawing is not to be used for tabrication or permitting purposes. DRAWING PACKAGE FOR

CUSTOMER TROY HUDSON

BUILDING LOCATION

NORTH RICHLAND HILLS ST: TX

JOB NO. 15-3559



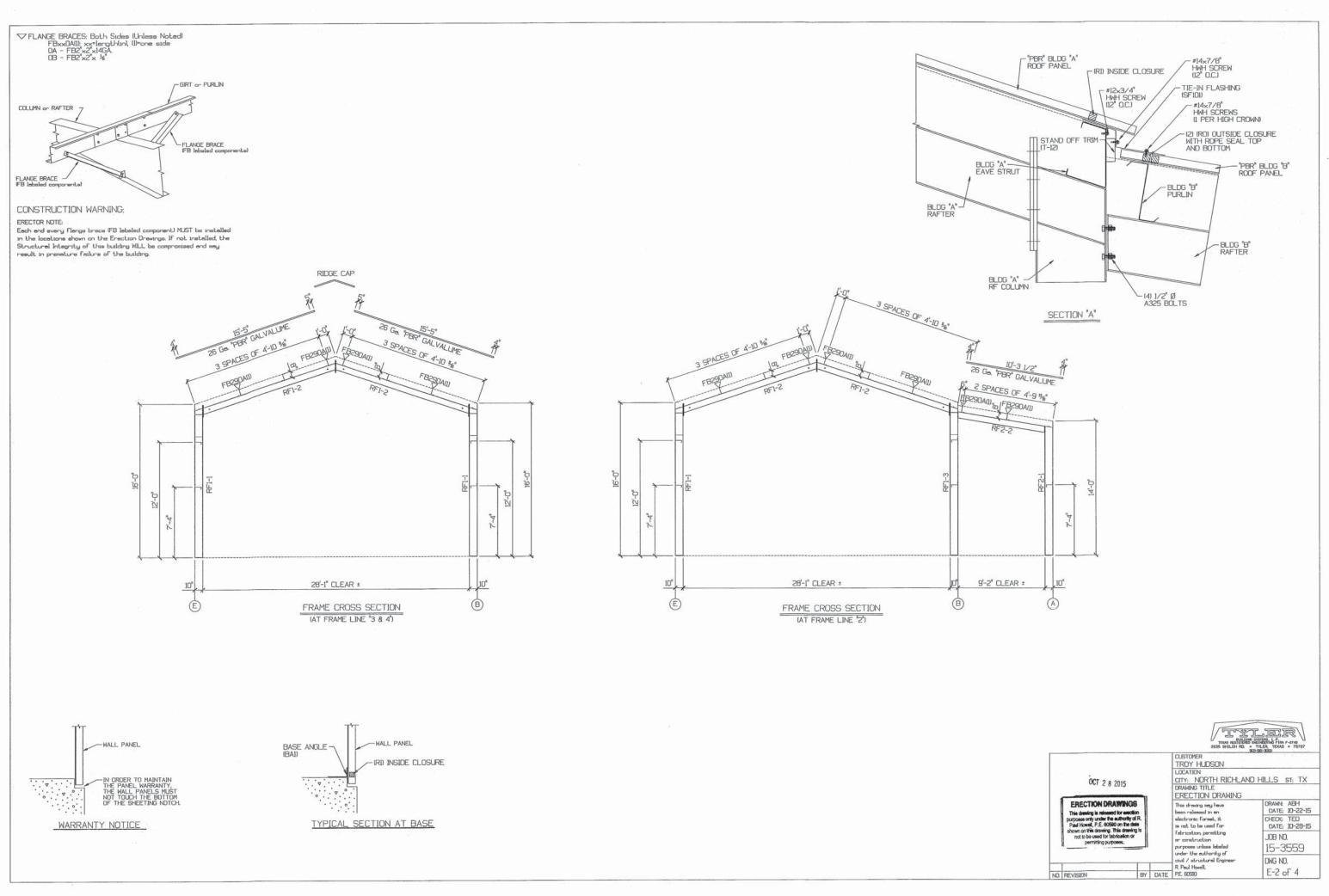
ROOF FRAMING PLAN



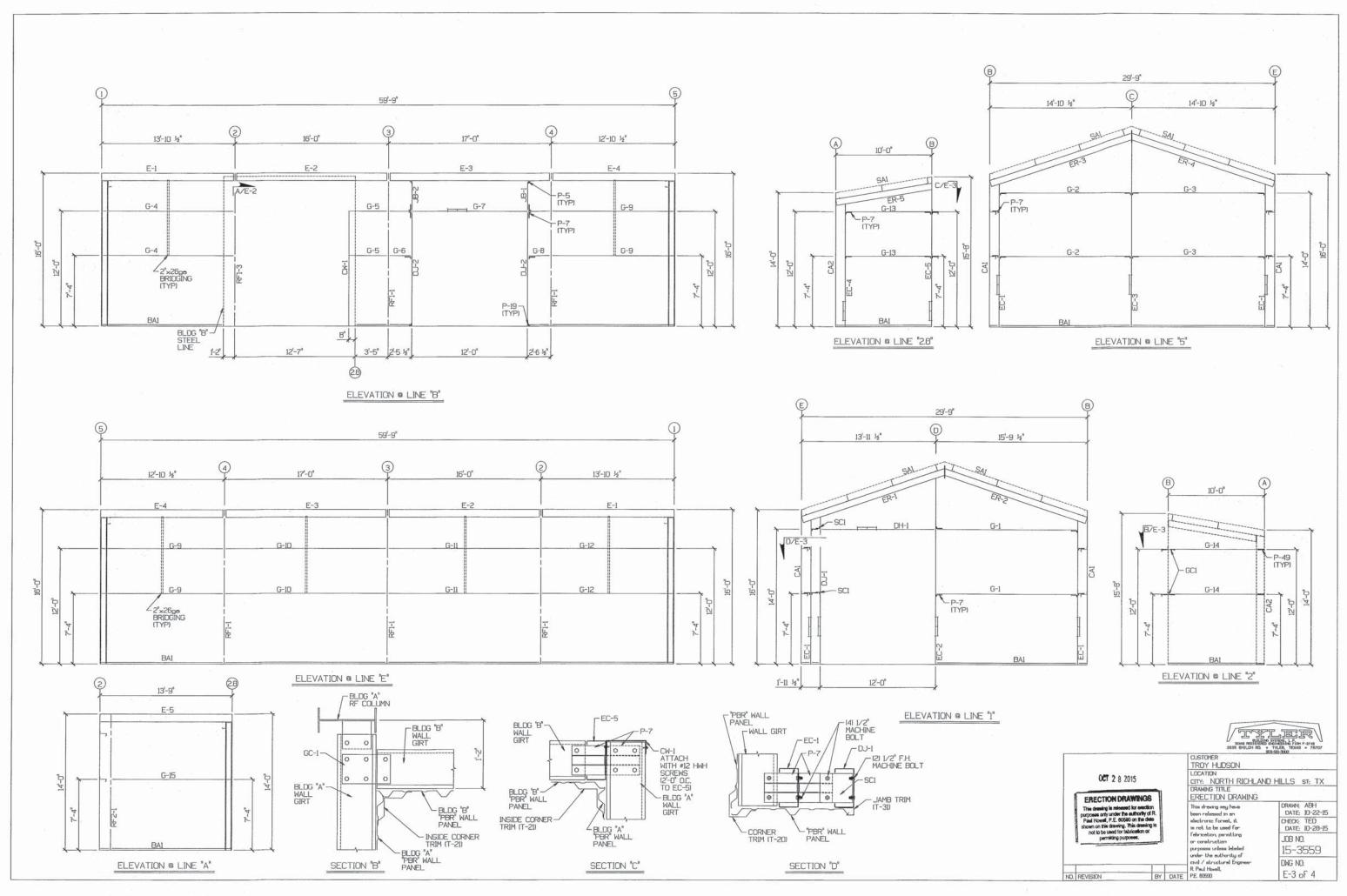
TROY HUDSON CITY: NORTH RICHLAND HILLS ST: TX
DRAWING TITLE OCT 2 8 2015 ERECTION DRAWING ERECTION DRAWINGS Both AR. Billion Brown B This drawing is refereed for erection purposes only under the sutherity of R. Past Howel, P.E. 00590 on the date shown on this drawing. This drawing is not to be used for fabrication or permitting purposes. NO. REVISION

DRAWN ABH DATE: 10-22-15 CHECK: TED DATE: 10-28-15 JOB NO. 15-3559 DWG NO. E-1 of 4

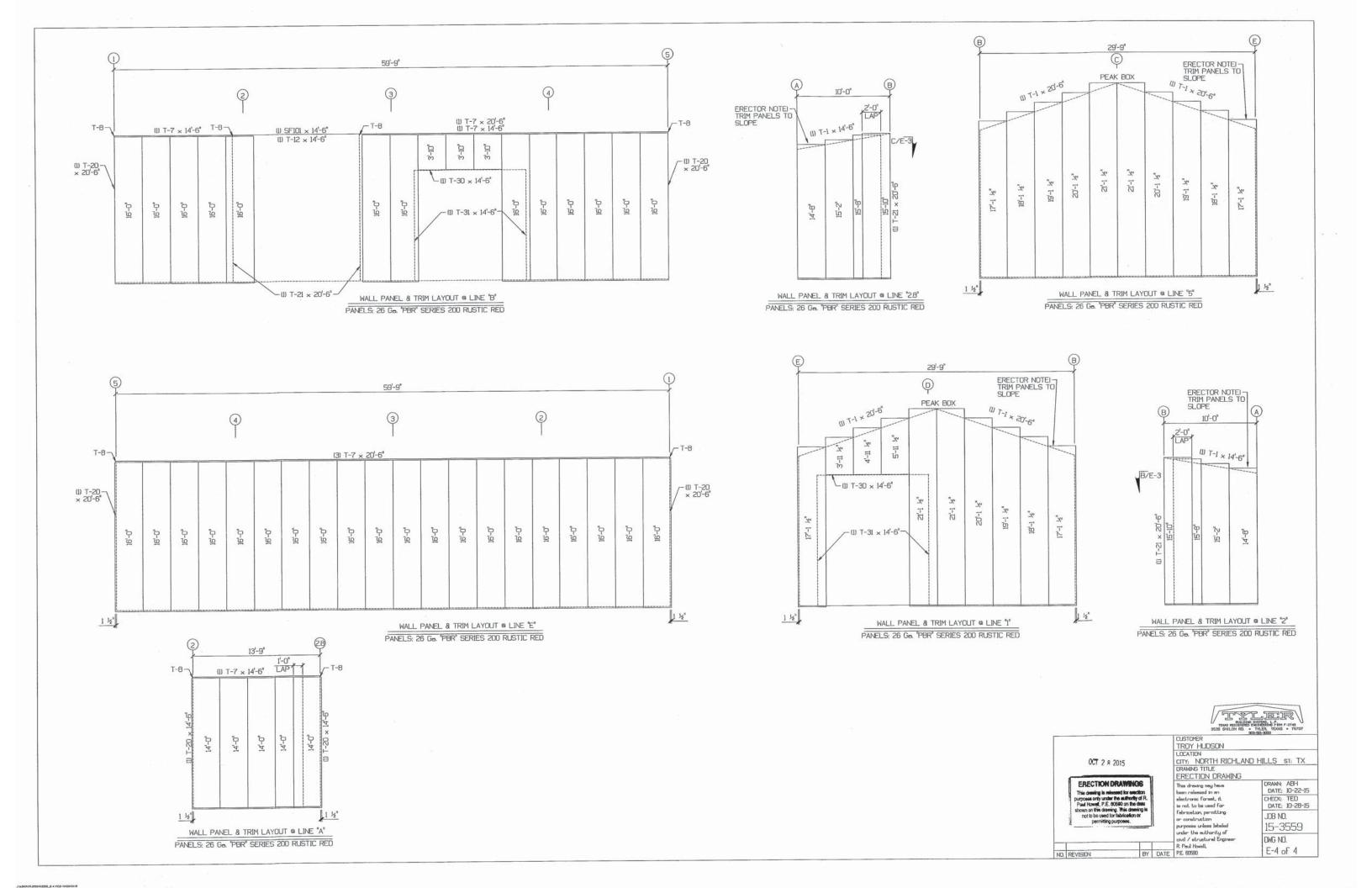
SIMPLE EAVE TRIM BLDG "A" INSULATION CONDITION: Roof: NONE Wells: NONE BLDG "A" EAVE CONDITION: Front Sidewall: Back Sidewall: Roof: NONE Front Sidewall: TIES TO BLDG "A" BLDG "B" INSULATION CONDITION: BLDG "B" EAVE CONDITION: Walls: NONE Back Sidewall: SIMPLE EAVE TRIM

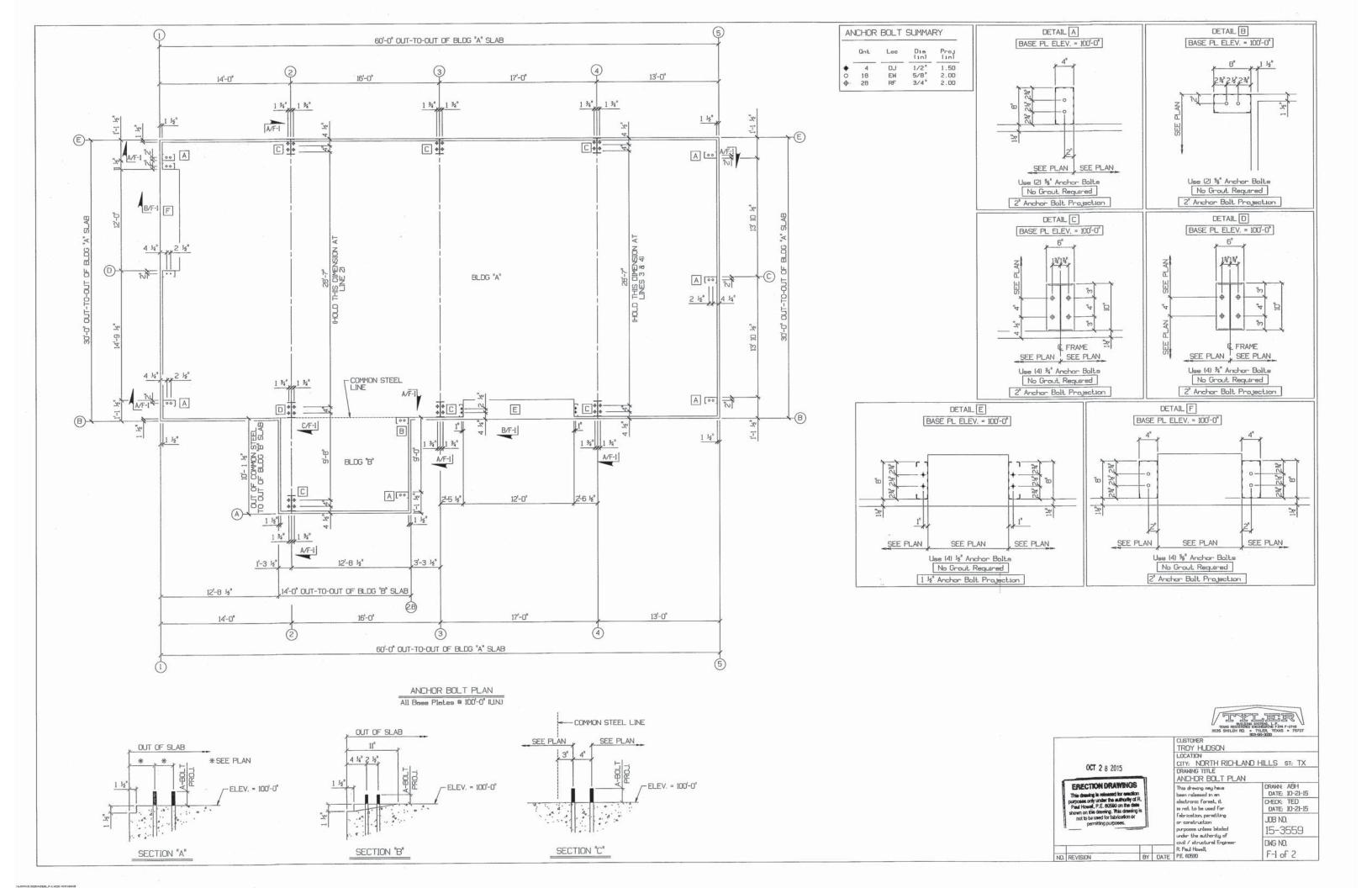


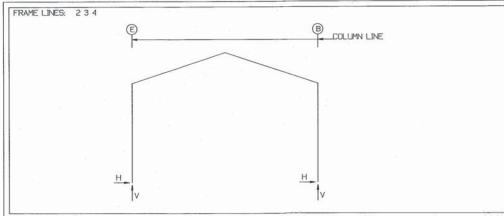
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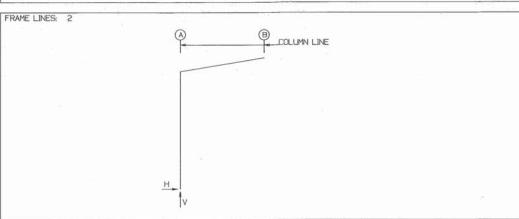


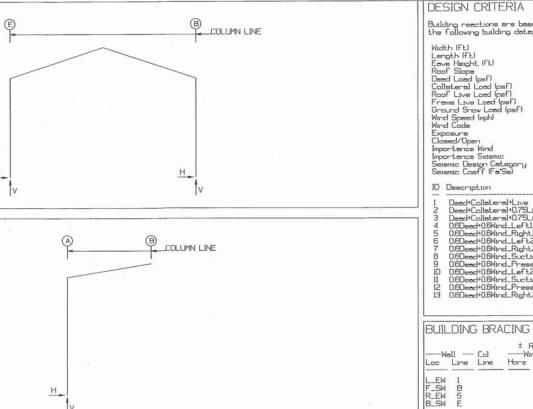
APPRIATED TANKE BY A VICE I











RIGID	FRAM	E:	MAXIMU	M REACT	IONS, A	NCHOR	BOLTS, 8	BASE	PLATE:	S (BLDG '	A"3	
Frm Line	Col Line	Lood ID	Hmex H	umn Ree V Vmax		(k.) Hmin H	V Vmin		_Bolt_ Die		Plate (in Length	
2	E	3	1.9 1.3	3.3 5.1	6	-2.0 -1.6	-1.5 -2.6	4	0.750	6.000	10.00	0.375
2	В	7	2.0 -1.3	-1.5 6.2	2 5	-1.9 1.6	4.0 -2.8	4	0.750	6.000	10.00	0.375

OIL	FRAM			lumn Read			BOLTS, 8				6556	
Frm Line	Col Line	Lood ID	Hmax H	V		Hmin H	V Vmin	Anc Oty	Bolt. Die	Base. Width	_Plate (in Length	Thick
3*	Е	3	2.0 1.3	3.5 5.5	6	-2.1 -1.7	-1.6 -2.7	4	0.750	6.000	10.00	0.375
3,	В	7	2.1 -1.3	-1.6 5.5	2 5	-2.D 1.7	3.5 -2.7	4	0.750	6.000	10.00	0.375

IGID	FRAME	Ē:	MAXIMUM	1 REACTI	IONS, A	NCHOR I	BOLTS, &	BASE	PLATES	BLDG "	Β'n		
Frm Line	Col Line	Load	Hmax H	umn Read V Vmax		(k.) Hmin H	V Vmtra	Anc. Oty	_Bolt Die		Plote (in Length		
2	A	3	0.4	-0.3	5	-0.4	D.1 -D.4	4	0.750	6.000	10.00	0.375	

DESIGN CRITERIA (BLDG "A") DESIGN CRITERIA (BLDG "B") Building reactions are based on the following building data: Building reactions are based on the following building data: Midth (Ft) Eove Height (Ft) Roof Slope Dead Load (psf) Roof Live Load (psf) Frame Live Load (psf) Frame Live Load (psf) Mind Speed (mph) Mind Speed (mph) Mind Speed (mph) Mind Code Exposure Closed/Open Importance Mind Importance Seismic Seismic Design Cotegory Seismic Coeff (FeSe) Midth (ft) Length (ft) Eave Height (ft) Roof Slope Dead Load (psf) Collateral Load (psf) Frame Live Load (psf) Ground Snaw Load (psf) Wind Speed (mph) Wind Code Exposure = 29.75 = 59.75 = 16 / 16 = 40.12 / 4.0.12 = 20.00 = 3 = 20.00 = 15.11 = 5.00 = 10 = 13.75 = 14 / 15.67 = 20.12 / = 2.000 = 3 = 20.00 = 20 = 5.00 = 115 = 1BC 12 = B = Enclosed = 1.00 = 1.00 = 115 = 18C 12 = 8 = Enclosed = 1.00 = 1.00 Exposure Closed/Open Importance Wind Importance Seismic Seismic Design Category Seismic Coeff (Fa'Ss) = B = 0.149 = B = 0.149 ID Description ID Description 1 Dead*Collater-al*Live 2 Dead*Collater-al*0.75Live*0.45Wind_Left1 3 Dead*Collater-al*0.75Live*0.45Wind_Right1 4 DEDead*1.66Wind_Left1 5 DEDead*1.66Wind_Left1 6 DEDead*1.66Wind_Left2 6 Dead*1.66Wind_Right2 8 DEDead*1.66Wind_Right2 9 DEDead*1.66Wind_Right2 10 Dead*1.66Wind_Pressure*0.66Wind_Long1 10 DEDead*1.66Wind_Pressure*0.66Wind_Long1 11 DEDead*1.66Wind_Suction*0.66Wind_Long2 12 DEDead*1.66Wind_Suction*0.66Wind_Long2 13 DEDead*1.66Wind_Pressure*0.66Wind_Long2 Decd*Colleterel*Live Decd*0.6Wind_Left2 Decd*0.6Wind_Left2 Decd*0.6Wind_Left1 D.6Decd*0.6Wind_Left1 D.6Decd*0.6Wind_Left2 D.6Decd*0.6Wind_Left2 D.6Decd*0.6Wind_Long2 D.6Decd*0.6Wind_Suction*0.6Wind_Long1 D.6Decd*0.6Wind_Pressure*0.6Wind_Long1 D.6Decd*0.6Wind_Left2*0.6Wind_Suction

Horz

	BUILDING BRACING REACTIONS (BLDG "B")	
REACTIONS (BLDG "A")	# Reactions (k) Penel_Shear Well — Col — Wind — -Seismic — (lb/ft) Loc Line Line Horz Vert Horz Vert Wind Seis N	ote
Vert Horz Vert Wind Seis	L_EW 28 74 1 F_SW B R_EW 2	(F)
41 2 39 3	R_EW 2 B_SW A 35 1	Ы
41 2 39 3 23 1 23 2	(F)Bracing loads are applied to adjacent building (b)Rigid frame at endwall	

GENERAL NOTES

Questions concerning this building should be directed to your Salesman or the Customer Service Manager et: PHONE: 903-561-9000 or 800-442-8979

Anchor bolts are not furnished by Tyler Building Systems L.P.

Anchor bolts (with nuts and washers) must be set in accordance with these drawings and must not very from these dimensions by more than 1/8 inch center to center of anchor bolts within an anchor bolt group (Column) and not more than 1/4 inch center to center of adjacent, anchor bolt groups (Column to Column).

Anchor bolt diemeters shown are based on A307 bolts unless noted and assume that foundation and its reinforcement will fully develop the anchor bolt for the reactions given. Foundation engineer must determine anchor bolt embedment length and shape.

The sleb dimensions indicated on these drawings are to represent the top of sleb preparation to receive the metal building. These dimensions are not intended to imply the actual foundation dimensions. Actual Foundation dimensions should be determined by the foundation engineer.

The building monufacturer assumes no responsibility or liability for foundation, floor or slab design or construction.

The foundation design should be done with due regard to specific soil conditions present at the actual job site.

Concrete contractor is to clean concrete from threads of all anchor bolts.



OCT 2 8 2015

ERECTION DRAWINGS

ANCHOR BOLT PLAN This drawing may have been released in an electronic format, it to not to be used for

TROY HUDSON

CITY: NORTH RICHLAND HILLS ST: TX DATE: 10-21-15 CHECK: TED DATE: 10-21-15 JOB NO. 15-3559 DWG NO.

F-2 of 2

wing is for to be used for febrication permitting or construction purposes unless lebeled under the authority of call / structural Engineer R. Pout News!

BY DATE PE. 60590 NO. REVISION



P. O. Box 130819 - Tyler, Tx 75713

Date: 10/28/15

Troy Hudson

8016 Valley Dr

Job:

MAIL: P. O. Box 130819 - Tyler, Tx 75713 STREET: 3535 Shiloh Rd. - Tyler, Tx 75707 TELEPHONE: 903-561-3000 or 800-442-8979 FACSIMILE: 903-561-7686 or 903-581-6671 WEBSITE: www.tylerbuilding.com

PROJECT INFORMATION

Tyler Job #: 15-3559

Proj Contact:

Location: N Richland Hills, TX

Quote# 58045A10

RE:

Phone #

817-994-4304 Fax #

N Richland Hill TX 76182

Attn: TROY HUDSON

Information Request For Building Colors #1

In an effort to get your project delivered to you as soon as possible, Tyler Building Systems needs information from you today.

This project is currently on Fabrication Hold which means that we are unable to schedule this project for fabrication because we do not have some, or all, of the building colors for the project. To avoid delay in delivery, please complete this form and return it to Tyler Building Systems today.

Instructions:

- 1. Provide colors for all building areas that are marked below with an "X". All building areas marked with an "X" should have a color selection written, or typed, in.
- 2. Select colors from the Signature 200 group of colors on the color chart provided by Tyler Building Systems. If you received this Information Request by email, a color chart should be included with the email. If you received this Information Request via fax, you can see a color chart on the Tyler Building Systems website (www.tylerbuilding.com) under the "Our Product" heading.
- 3. Write or type the complete name of the color you are selecting. Do not abbreviate or write partial names. For example, if you are selecting the color Polar White you should write "Polar White" not "White".
- Print, or sign, your name and enter the date at the bottom of the form.
- Return the completed form to Tyler Building Systems by email or fax. Color selections must be made in writing. We cannot accept color selections via the telephone. Email address: custserv@tylerbuilding.com, Fax: 903-561-7686.

()	Roof	Galvalume	
(X)	Exterior Walls	RUSTIC	RED
(X)	Framed Opening Trim	SOLAR	WHITE
(X)	Corner Trim	SOLAR	WHITE
(X)	Eave & Rake Trim	SOLAR	WHITE
(X)	Eave & Rake Trim	SOLAR	WHITE
utho .	rized Representative:	Dion H	

If you have any questions, please contact Customer Service at 903-561-3000 ext 212 or 1-800-442-8979 ext 212

Prepared by: TBSBAH Written by: Info Sys Manager Approved By: Operations Manager

K:\SW\SW7\TY\LINK\ofclink\INFO_C.DOC Issue # Pending:, Issue Date: 01/23/02 K:\SW\SW7\TY\LINK\ofclink\INFO_C.DOC

SOLAR REFLECTIVITY (SR)?

Solar reflectivity or reflectance (SR) is the ability of a material to reflect solar energy from its surface back into the atmosphere. The SR value is a number from 0 to 1.0. A value of 0 indicates that the material absorbs all solar energy and a value of 1.0 indicates it is all reflected. Energy Star requires SR testing of both new and aged roof products. New products must have an SR value of 0.25 or higher for steep slope (above 2:12) roofing and an SR value of 0.65 or higher for low slope (2:12 or less) roofing. Aged testing takes 3 years to complete, so not all products that meet the initial requirements are qualified. For more information, please go to www.energystar.gov.



The SRI is used to determine compliance with LEED requirements and is calculated according to ASTM E 1980 using values for reflectance and emissivity. Emissivity is a material's ability to release absorbed energy. To meet LEED requirements, a roofing material must have an SRI of 29 or higher for steep slope (above 2:12) roofing and an SRI value of 78 or higher for low slope (2:12 or less) roofing. For more information, please go to www.usgbc.org.



PANEL PROFILE		29 GAUGE		25 GAUGE		24 GAUGE		22 GAUGE	
PANEL PROFILE	Partel	Fishers For	5 (2,000	Cakelan Ulan	Tig zoo	Calvaria Plan	All Rep		Signo
"PBR" PANEL	PBR	6		6	8	В		0	=
*PBU' PANEL	PBU	0	10	0	9	ш	n	ш	
PBC PANEL	PBC	0	ш	0	B	5	в	100	101
*PBD" PANEL	PBD	0		0	В	п	9	ш	III
7.2 FANE.	7.2	0	m	9	9	0	В	0	-
#12" 38" 1" ‡	AVP	0	В	0	ю	п		п	

Available in any quantity

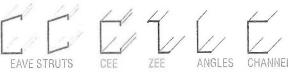
May require minimum quantity

PER FAMEL BAVE TRUM DUCSURF BAVE TRUM DUCSURF BAVE TRUM BASE ANGLE SOLU PTURED RAKE ENDMALL GIRT BASE ANGLE BASE TRUM BA

AVAILABLE ACCESSORIES

- Hat and Channel Sections
- · Light Transmitting Panels
- Vents
- Roof Jacks
- Fasteners
- · Ridge Caps
- Closures
- · Doors
- Windows

- Sealants
- Insulation
- Bracing
- · Bolts
- · Louvers
- Sliding Door Hardware



For complete performance specifications, product limitations and disclaimers, please consult MBCI's Paint and Galvalume Plus® warranties. Upon receipt of payment in full, these warranties are available upon request for all painted or Galvalume Plus®, prime products. Sample copies can be found at www.mbci.com or contact your local MBCI Sales Representative.

FOR THE MOST CURRENT INFORMATION AVAILABLE, VISIT OUR WEBSITE AT WWW.MBCI.COM

Houston, TX | 877.713.6224 Adel, GA | 888.446.6224 Atlanta, GA | 877.512.6224 Atwater, CA | 800.829.9324 Dallas, TX | 800.653.6224 Indianapolis, 1N | 800.733.6224 Lubbock, TX | 800.758.6224 Memphis, TN | 800.206.6224 Oklahoma City, OK | 800.597.6224 Omaha, NE | 800.458.6224 Phoenix, AZ | 888.533.6224 Richmond, VA | 800.729.6224 Rome, NY | 800.559.6224 Salt Lake City, UT | 800.874.2404 San Antonio, TX | 800.598.6224



COMMERCIAL/INDUSTRIAL

- · Final color selection should be made from actual color chips.
- For the most current information available, visit our website at www.mbci.com.
- See product selection chart for gauge and color availability.
- · All products available in smooth or embossed finish.
- Trim available in all colors.
- A 40-year limited paint warranty is available upon written request for all colors except for Crimson Red, Polar White and Brite Red. Please review our sample warranty for complete performance attributes and terms and conditions.

SIGNATURE® 200

STANDARD COLORS 26- AND 24-GAUGE MATERIAL

Siliconized Polyester

Polar White is a Straight Polyester.

Also available in 29-gauge Minimum quantities may be required. Please inquire.



POLAR WHITE*

SOLAR WHITE *

SIGNATURE® 300

STANDARD COLORS

26-GAUGE MATERIAL PBR, PBU, AVP, PBC, PBD PANELS ONLY

- * Also available in 24-gauge
- Minimum quantities and or extended lead times may be required. Please inquire.



BONE WHITE TENTE *





Date: Oct 20, 2017 at 9:29:58 PM



Sent from my iPhone



Date: Oct 20, 2017 at 9:27:51 PM



Sent from my iPhone



Date: Oct 20, 2017 at 9:29:09 PM



Sent from my iPhone



Date: Nov 12, 2017 at 4:18:14 PM



Sent from my iPhone



Date: Nov 12, 2017 at 4:28:13 PM



Sent from my iPhone



Date: Nov 12, 2017 at 4:23:40 PM



Sent from my iPhone

