BLDG. "A <u>Width</u> 200'-0"	Line I Length Height 270'-0" 28'-0"	Line A Lii Height Ro 28'-0" 0.4	ne I Line A bof Pitch Roof Pitch 4375:12 0.4375:12	Downspout Drops Line I	Downspout Drops Line A	
	Roof Panel:	Ordered Opt	tions:			
Tupo		Base Con	dition:	Base Angle-Base	e Trim /Drip Edae	
Type.		Base Trim	Color:	Emerald Green		
Gage.		Wall Mast	ic:	No		
Color:	Galvalume	UL Rating		Yes UI 90		
	Wall Panel:	Sidewall E	ave Trim Type:	Eave Trim		
Tupo		Eave Trim	Color:	Emerald Green		
Type.	26	Gable Trir	n Color:	Emerald Greeen		
Gaye.	20 Darahmant	Downspou	ut Type:	N/A		
	Falchinent	Downspou	ut Color:	N/A		
		Elbows at	Bottom of Drops:	N/A		
		Corner Tri	m Color:	Emerald Green		
		Framed O	pening Trim Color:	Emerald Green		
		Light Tran	smitting Panels:	Roof =None		
				Wall = None		
	Framing:					
Purlin T	vpe [.] ZEE					
Girt Typ	pe [.] ZEE CEE					
		 CHIEF STAN	DARD PROFILES			
A	-	Ŋ				
				STEEL LINE		
	STEEL LINE					
	STC Panel			<u>AP Panel</u>		
$\mathbb{C}_{\mathcal{A}}$		_ 				
				<u>STEEL LINE</u>		
	MSC Danol					
				<u>CS Panel</u>		
- 				STEEL LINE		
	STEEL LINE				「 — — — — <u> </u>	
					A	
	WVF/WVP-PANEL			FSP-PANEL	4	
IVC	Chief Buildings, a Divi	sion of Chief I tion 1704 2 5 1	ndustries, Inc., is cert l of the 2015 and 201	ified as an Approve 8 IBC, section 170	ed Fabricator	
IAS	2012 IBC and section	1704.2.2 of ea	arlier code editions in	accordance with the	ne International	<u>}</u>
ACCREDITED Metal Building Systems	(Certificates of Accrec	litation: MB-12	3 & MB-124).	ecuon Programs, A		<u>}</u>

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8 3070 P 3 Panic H 8 Door C	<u>Accessories</u> re-Assembled Solid Walkdoor lardware for 3070 Pre-Assembled Door loser for Pre-Assembled Door	
	<u>Wall Openings</u> See drawings for additional info.	
QUAN	DESCRIPTION	
10 8	8'-0" W x 10'-0" H High Lift Overhead Door 3'-4" W x 7'-2" H Walkdoor	
		DESIGNATIO
		816
		814
		812
		1014
		1012

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings.
	Chief Buildings P.O. Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com



Drawing	COVEF	COVER PAGE						
Buyer	Franco	Franco Construction Services, LLC						
Customer	ner Pat Oare Fultonville, NY 12016							
Project Name	Project Name DAIM Logistics							
		DRAWN	CHECK	ORDER NO.	C1 /			
		AL	XXX	B3021022				
BUILDINGS	νv	9/16/21	xx/xx/xx		$\mathbf{C1}$			

Quality Assurance Policy

The following Quality Assurance Policy is comprised of a list of guidelines and procedures to expedite customer service requirements in the field. Chief's objective is to produce a first-class product and back it up with the best customer service in the industry.

The Quality Assurance Policy has been developed over the last fifty years and is based on handling customer service in the field. These guidelines will simplify the communication process and expedite any special requirements needed to make your project run as smooth as possible.

Common Industry Practices:

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.

Chief will not pay claims unless the following claim and authorization procedure is strictly followed by the Builder, or if the correction work is started prior to receipt by Builder of Chief's written "Authorization of Corrective Work". If erection is not by the Builder, the Erector is responsible for providing the Builder with the information necessary to make the claim to Chief as provided below.

Chief is not responsible for any claim resulting from the use of any drawings or literature not specifically released for the components purchased for the project.

Chief is not responsible for any claim resulting from the use by the Erector of any improper material or material containing defects that can be detected by visual inspection. Claims for disassembling such improper or defective material and costs of erecting replacement material are not allowed.

Before you contact Chief:

- Please have the following information ready before you call, or provided in an e-mail.
- 1. Chief's order number for your project. This information is available from the drawings or the Shipping Papers. 2. Page numbers and detail callouts from the drawings.
- 3. Part marks.
- 4. Line numbers
- 5. Contact Information (Name, Company, return Phone Number and e-mail address):







Shortage and Damage Claims

Chief personnel checks off all components on the order prior to shipment. However, it is imperative that the Builder checks each shipment against the Shipment Delivery Note to ensure that the shipment is complete and no damage has occurred. A Shipment Delivery Note and Bill of Lading will be provided with each load.

A full set of Shipping Papers, Erection Drawings, CHIEF BUILDINGS DETAILS GUIDE, Safety Data Sheets (SDSs) and other important documents that will aid you in erecting your project are located in a Resale Box that says "DOCUMENTS" ENCLOSED".

Checking the Shipment Delivery Note:

The Shipment Delivery Note will contain the contents of each load delivered to the jobsite. Each individual item or bundle should be checked against the Shipment Delivery Note. Each bundle will have a packing list or bundle tag that lists the mark numbers, quantities and weight of the bundle. The packing list should remain with each bundle to identify individual pieces.

Columns, rafters, posts, beams and other structural members are individually marked.

Angle flange braces are individually marked and bundled with a packing list. The part description on the Shipping Papers contains the size and length of the angle along with the bolt-up standard for that piece mark.

• Sag angles are individually marked and bundled with a packing list. If there is a bundle of the all the same mark number, only the top angles are marked and common piece marks are color coded on one end. The part description on the Shipping Papers contains the angle size and length in inches.

• Cable and Rod bracing are individually marked (CB) and bundled with a packing list. The part description on the Shipping Papers contains the cable or rod diameter and length in inches.

• Girts and purlins are individually marked and bundled with a packing list. The part description on the Shipping Papers contains the member size and length in inches.

• Panel is only identified with a packing list. The piece mark on the packing list includes the length of the panels in inches. The part description on the Shipping Papers contains the color and panel type - "CS" or "AP".

Bolting clips are individually marked and packaged in boxes with a packing list. Standard bolting clips can also be identified with dimensioned drawings found in the "Building Components" section of the CHIEF BUILDINGS DETAILS GUIDE. Special plates will have a part drawing included with the erection drawings.

• Trims are individually marked and packaged in boxes with a packing list. Standard Trims can also be identified with dimensioned drawings found in the "Building Components" section of the CHIEF BUILDINGS DETAILS GUIDE. Special Trims will with have a part drawing included with the erection drawings. The part description on the Shipping Papers contains the length and colors of trim pieces.

Bolts, nuts, screws, mastics and other miscellaneous items are packaged in resale boxes. A packing list is attached to each box that describes the contents.

Shortage and Damage Claims (Continued)

Missing or Damaged Parts:

Any missing or damaged items are to be noted on the carrier's Bill of Lading. Chief is to be notified immediately.

Concealed shortages must be re	ported to Chief during the following	period dating from receipt of the first load:
One load job = 2 weeks	Four load job = 5 weeks	Seven or more load job = 8 weeks
Two load job = 3 weeks	Five load job = 6 weeks	
Three load job = 4 weeks	Six load job = 7 weeks	

Chief's responsibility for shortages expires at the end of these notification periods.

Replacement Shipment:

Maximum effort will be made by Chief to ship replacement components as quickly as possible. Chief will attempt to ship standard components fabricated in its building plants within 48 hours and stock items will be ready to ship in 24 hours.

When a shortage is determined, the Builder needs to notify Chief's Customer Service Department of the issue. Chief's Order Number and complete information describing the parts required must be conveyed at this time.

Chief will act **immediately** to get the parts to the Builder and responsibility for the problem will be determined later.

After the problem has been corrected, Chief will determine where the responsibility lies. If it is Chief's error, Chief will provide the replacement material at no cost. Otherwise, Chief will invoice accordingly.

Transit Damage:

Nominal damage can occur during transit. Chief supplies touch-up paint for such cases. However, if excessive damage occurs, the following procedure will be observed:

Material damage (transit or otherwise) should be noted on the carrier's Bill Of Lading. Failure to note the damage on the Bill Of Lading will result in the Builder having to file the freight claim and Chief may charge the Builder for the replacement material.

White Rust:

All panels shipped from Chief's building plants are in good condition.

Chief bundles and/or boxes of components are only for protection during transit. This packaging is not intended for protection during storage.

Panels must be stored so air can circulate freely. Trapped moisture may cause discoloration or white rust. Refer to the "Unloading Procedures" in the General Information section of the CHIEF BUILDINGS DETAILS GUIDE.

Primer:

Chief's shop primer is a rust inhibiting gray modified acrylic primer. This primer is intended to protect the steel only for short periods of exposure to ordinary atmospheric conditions. In addition, shop primer does not provide the uniformity of appearance, or the durability of a field applied finish coat of paint over a shop primer.

The Builder must ensure that the primed material is stored in such a manner that water, snow, ice and other debris are not allowed to pond in the members. If primed material is to be top coated with other paint, compatibility tests must be performed by the Builder to ensure acceptable results. These compatibility tests should cover a cross-section of members (clips, angles, purlins, girts, columns, rafters, beams, flange braces, etc.) as different primers may be used on different members.

Ice and snow melt chemicals that DOTs use are extremely corrosive to the steel and should be cleaned off at the earliest convenience.

Panel Bundles:

Chief's standing seam panels will be sent at a maximum length of 52' unless otherwise directed. Any bundles over 30' in length MUST be unloaded with a spreader bar. Additional handling and storage recommendations are included in the erection manuals.

Authorization for Returning Merchandise

The authorization must be obtained from Chief's Customer Service Department before merchandise may be returned for credit. Returned merchandise shall be limited to resale type items (i.e. fasteners, closures, etc.) at Chief's sole discretion. Chief retains the prerogative to allow or disallow the return of merchandise.

Builder must contact Chief's Customer Service Department with a description of the merchandise and the reason for their request.

When authorization has been granted, an authorization form will be sent to the Builder along with a pre-numbered tag to attach to the merchandise being returned. A 15% re-stock charge may be assessed on all merchandise which is authorized to be returned.

Special Order Merchandise:

Special merchandise ordered, such as special doors, windows, vents, fasteners, etc., may not be returned for credit.

Replacement Items:

All merchandise shipped will be invoiced to the Builder. This includes parts sent to replace merchandise which has been authorized for return to Chief.

Credit will be issued to the Builder's account when the returned merchandise has been accepted by Chief. Chief may refuse to credit your account if the returned merchandise is not in good condition.

Field Modifications

Notification of Field Problems:

1. Description of nature and the extent of the errors, including quantities.

4. Maximum total cost of proposed corrective work and material to be purchased from other than Chief.

If necessary, Chief may request pictures, field measurements, or other information that will aid in helping to solve the problem.

Authorization MUST be obtained from Chief's Customer Service Department in writing before field modification is made. Authorization identifies the problem and allows Chief to participate in arriving at a solution, it does not assign fault or liability.

Chief cannot be responsible for structures which have been modified without specific authorization. Any such action may void warranties.

Backcharge Procedure:

obligation to pay said charges.

Information Required for Submitting the Final Claim

- 1. Chief's Order Number.
- of paid invoices.

RELEASED	04-16-21
SUPERSEDES	11-05-20

The initial claim must be made promptly by either written or verbal notification to Chief's Customer Service Department. Any verbal notification must be followed up in writing within 7 days. The initial claim must include:

2. Description of nature and the extent of proposed corrective work, including estimated man-hours and costs. 3. Material to be purchased from other than Chief, including estimated quantities and costs.

All backcharges must be submitted within 14 (fourteen) days after completion of the corrective work for which prior approved authorization has been given. Failure to submit the backcharge within this time limit will negate Chief's

2. Actual man-hours by date of direct labor use on corrective work and hourly rates of pay.

3. Cost of material (not minor supplies) authorized by Chief to be purchased from other than Chief, including copies

4. Total actual direct cost of corrective work (sum of 2 and 3).

The final claim shall be signed and certified true and correct by the Builder. Final claims are paid to the Builder in an amount of the lesser of:

Cost set forth in the initial report and subsequent "Authorization for Field Modification",

The total actual direct cost of corrective work.

5. The cost of equipment (rental or depreciation), small tools, supervision, overhead and profit are not subject to claim. This includes crane and lift charges

Looking For Jobsite Resources? **Dave's Toolbox**



Snap QR code above use web address below

https://secure.chiefind.com/mychief/

Username: information@chiefind.com Password: gbr2021

Drawing	QUALI	QUALITY ASSURANCE POLICY						
Buyer	Franco	Franco Construction Services, LLC						
Customer	omer Pat Oare Fultonville, NY 12016							
Project Name DAIM Logistics								
		DRAWN	CHECK	ORDER NO.	G1 /			
		AL	ХХХ	D 2001000				
BUILDINGS		9/16/2021	xx/xx/xx	D3021022	G 4			





BOLT TIGHTENING INFORMATION

Snug Tight

1. Snug Tightened Joints are used. Tightening of bolts shall be in accordance with the "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH STRENGTH BOLTS" latest edition published by Research Council on Structural Connections (RCSC).

- a. All bolt holes shall be aligned to permit insertion of the bolts without undue damage to the threads.
- b. Bolts shall be placed in all holes and nuts threaded to complete the assembly.
- c. Compacting the joint to the snug-tight condition shall progress systematically from the most rigid part of the joint. Snug tight is the condition that exists when all of the plies in a connection have been pulled into firm contact by the bolts in the joint and all of the bolts in the joint have been tightened sufficiently to prevent the removal of the nuts without the use of a wrench.
- i. The snug tightened condition is typically achieved with a few impacts of an impact wrench or the full effort of a worker on an ordinary spud wrench. More than one cycle through the bolt pattern may be required to achieve the snug tightened joint.

2. Special Inspection - Inspection that installation achieved snug tightened condition is after bolt installation. Unless local authorities require otherwise, inspection before or during bolt installation/tightening is not required. 3. Fastener components shall be protected from dirt and moisture in closed containers at the site of installation. Only as many fastener components as are anticipated to be installed during the work shift shall be taken from protected storage. Fastener components that are not incorporated into the work shall be returned to protected storage at the end of the work shift.

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings.	LICERSET PROFESSIONAL
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Drawing	FASTE	FASTENER ID & BOLT TIGHTENING INFO						
Buyer	Franco	Franco Construction Services, LLC						
Customer	Pat Oare Fultonville, NY 12016							
Project Name	DAIM Logistics							
		DRAWN	CHECK	ORDER NO.	G3 /			
		AL	ххх	P 2021022				
BUILDINGS	71	9/16/2021	xx/xx/xx	D3021022	G 4			

COLLATERAL LOADS (see Building Design Criteria):

Chief Buildings neither assumes nor accepts any responsibility for the design of hangers, bracing of suspended members, transverse support members, nor connections to roof purlins to support collateral loads. It is the responsibility of the Buyer/Contractor and/or End Owner to have this design performed by a registered design professional. All loads suspended from purlins shall have the load introduced through the web and not the flange of the purlin other than what is shown on this page.

TYPE I CONNECTION NOTE:

Lightweight loads may be hung from the bottom flange of the purlin ONLY as shown at right within the following limitations:

- 1. Individual point loads cannot exceed 30#.
- 2. Attachment points cannot be closer than 12" c-c along an individual purlin.
- 5. The hole diameter shall not exceed what is shown.

TYPE II CONNECTION NOTE:

For loads exceeding the limits of Type I connections, utilize one of the Type II methods shown at right or a similar method provided by the Registered Design Professional. All loads suspended from purlins shall have the load supported from the lip at the edge of the flange.



NOTE:



REFERENCE NOTES:

- All Anchor Rods including nuts and washers for same are not furnished by CHIEF BUILDINGS.
- 2. Anchor Rod material shall conform to ASTM F1554 having a yield of 36 KSI or greater.
- 3. Rod projections are recommended minimums based on the base plate bearing directly on the concrete pier. If the base plate is to bear on grout, the rod projection must be increased accordingly.
- 4. Concrete shall have a minimum strength of 3000 PSI.

5. ALL DRAWINGS ARE NOT TO SCALE.

ANCHOR ROD SUMMARY						
Qty	Locate	Dia (in)	Туре	Proj (in)		
 ◆ 40 ◆ 72 ◆ 128 	Jamb Endwall Frame	1/2" 3/4" 3/4"	F1554 F1554 F1554	1.50 2.00 2.00		

Drawing	ANCHC	ANCHOR ROD					
Buyer	Franco	Franco Construction Services, LLC					
Customer	Pat Oare Fultonville, NY 12016						
Project Name DAIM Logistics							
	DRAWN	CHECK	ORDER NO.	A1			
		AL	DM	B 3031033			
		9/16/21	9/16/21	DJUZIUZZ	A3		

PLATE DIMENSIONS SHOWN.

BASE ANCHORAGE SPACING FOR STANDARD BASE ANGLE,

MINIMUM

EMBEDMENT

1 1/4"

1 1/2"

4" WITH HOOK

1 3/8"

1 1/4"

OR HEAD

MAXIMUM

SPACING

3'-0"

3'-0"

3'-0"

2'-0"

1'-6"

BASE CEE OR ONE PIECE BASE WITH CS OR AP WALLS

(1)

(2)

3

4

POWERSTUD®, OR EQUAL (2) CFS TAPCON®, HILTI KWIK-CON II®, POWERS WEDGE-BOLT®,

(4) POWERS BALLISTIC POINT PIN, RAMSET 1500/1600 SERIES,

③ POWERS ZAMAC HAMMER SCREW®, HILTI METAL HIT ANCHOR®,

FASTENER TYPE & DIAMETER

1/4" WEDGE ANCHOR

3/8" CAST-IN ANCHOR

0.14 POWDER ACTUATED

1/4" HAMMER-IN

OR EQUAL

OR EQUAL

1/4" SCREW TYPE ANCHOR

FASTENER SPACING CHART

HILTI UNIVERSAL NAIL OR EQUAL

1 HILTI KWIK BOLT®, RAMSET TRUBOLT®, POWERS

REFERENCE NOTES:

1. ACTUAL BASE PLATE DIMENSIONS MAY BE SMALLER THAN BASE

OR BASE CEE (BG) -MASTIC (NOT BY CHIEF) __ WITHOUT NOTCH ▲ △

BASE ANGLE (A-20-B)

RAMSET, ANCHOR ROD, OR EXPANSION BOLT (2" FROM

BASE MEMBER DETAILS

CONTRACTOR IS RESPONSIBLE FOR ANCHORING BASE MEMBER TO CONCRETE.

4 3 2 -----

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	ANCHC	R ROD			
	named nor Chief Buildings is	ANTE HELLEL. 40 OP	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings		Customer	Pat Oar Fultonv	e ille, NY 12	016		
	responsibility is limited to the structural performance of the	To Multing to the S	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	A2
	Chief Buildings				AL	DM	P 2021022	
	PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	BUILDINGS		9/16/21	9/16/21	DJUZIUZZ	A3

TO BE **USED FOR** CONSTRUCTION

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k	<)	Building Code	New York Building Code 2020	FRAME LINES: 23456789	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	WindWindWindWindWindWindWindWindRight1Left2Right2PressSuctLong1Long2VertVertVertHorzHorzVertVert-2.9-3.6-1.30.00.0-5.4-3.1-8.1-10.0-3.9-8.08.9-14.2-8.1-7.1-9.1-3.4-8.49.3-12.4-7.2-7.4-5.3-3.7-8.79.6-13.3-7.0-7.0-3.5-3.5-9.09.9-9.7-9.7-9.1-3.7-5.3-8.79.6-7.0-13.3-12.7-3.4-9.1-8.49.3-7.2-12.4-14.2-3.9-10.0-8.08.9-8.1-14.2-5.2-1.3-3.60.00.0-3.1-5.4	IBC Risk Category Roof Live Load Tributary Area Reduction Allowed Collateral Load Ground Snow Load (Pg) Exposure Factor (Ce) Thermal Factor (Ct) Importance Factor (I) Flat Roof Snow Load (Pf) Minimum Roof Snow Load (Pm)	II - Standard Buildings 20 psf Yes 5 psf 40 psf 1.0 1.0 1.0 28.00 psf 20 psf - Not used with drift, sliding, unbalanced, or partial loads		
Seis Seis Frm Col Left Right -MIN_SNOW E1PAT_SL_' Line Line Vert Vert Horz Vert Horz Vert 1 A 0.0 0.1 0.0 3.1 0.0 2.4 1 B 0.0 0.0 0.0 8.4 0.0 3.3 1 C 0.0 0.0 0.0 7.4 0.0 -0.5 1 D 0.0 0.0 0.0 7.6 0.0 0.0 1 E -0.1 -0.1 0.0 7.6 0.0 0.0 1 F 0.0 0.0 0.0 7.4 0.0 0.0 1 F 0.0 0.0 0.0 7.4 0.0 0.0 1 G 0.0 0.0 7.4 0.0 0.0 1 H 0.0 0.0 8.4 0.0 0.0	1- E1PAT_SL_2- Horz E1PAT_SL_3- Vert E1PAT_SL_4- Horz 0.0 0.0 0.0 2.1 0.0 -0.2 0.0 0.0 0.0 6.2 0.0 2.5 0.0 0.0 0.0 2.5 0.0 6.0 0.0 0.0 0.0 -0.3 0.0 2.6 0.0 0.1 0.0 0.0 0.1 0.0 -0.3 0.0 0.1 0.0 0.0 0.1 0.0 -0.3 0.0 0.1 0.0 0.0 0.1 0.0 -0.3 0.0 0.1 0.0 0.0 0.0 0.1 0.0 0.0 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 3.3 0.0 0.0 0.0 0.0 0.0 0.0 2.4 0.0 0.0 0.0 0.0 0.0	Drift Surcharge Load, Pd and Snow Drift Width, w Building Enclosure Ultimate Design Wind Speed (Vult) Nominal Design Wind Speed (Vasd) Exposure Category Elevation Factor Ke Wind Pressure (q) Seismic Spectral Response Short Periods (Ss)	None Closed 115 mph (GCpi ± 0.18) 89 mph C 0.99 based on elev. 295 ft 27.4 psf 20.26%		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	E1PAT_SL_8- HorzE1PAT_SL_9- HorzE1PAT_LL_1- HorzE1PAT_LL_2- Horz0.00.00.00.02.50.0-0.20.00.00.00.07.30.02.90.00.00.00.03.00.07.10.00.10.00.00.0-0.40.03.00.0-0.30.00.10.00.00.00.10.02.60.0-0.30.00.00.00.10.02.50.00.00.00.00.00.02.50.00.00.00.00.00.02.50.00.00.00.00.00.02.50.00.00.00.00.00.02.50.00.00.00.00.00.02.50.00.00.00.00.00.0-0.20.02.10.00.00.0	Spectral Response 1 s Period (S1) Seismic Importance Factor Seismic Design Category Site Class Seismic Resisting System Longitudinal Direction Lateral Direction Seismic Response Coefficient (Cs) Spectral Response Parameter Short Period (SDS) Spectral Response Parameter 1 s Period (SD1) Analysis Procedure:	7.42% 1 B D Steel System (R=3.00) Steel System (R=3.00) 0.072 0.215 0.118 ELF	RIGID FRAME: BASIC COLUMN REACTIONS (k) Frame Column Dead Collateral- Live Line Line Horiz Vert Horiz Vert Horiz Vert 2* A 0.8 4.5 0.9 4.4 2.2 10.5 2* I -0.8 4.5 -0.9 4.4 -2.2 10.5 2* @66.7 0.0 9.8 0.0 10.6 0.0 25.5 2* @133.3 0.0 9.8 0.0 10.6 0.0 25.5 2* @133.3 0.0 9.8 0.0 10.6 0.0 25.5 Frame Column Wind_Left2- -Wind_Right2- Wind_Long1- Line Horiz Vert Horiz Vert Horiz Vert 2* A -12.0 -15.0 3.3 -3.2 2.7 -34.1 2* I -3.3 -3.2 12.0 -15.0 -1.7 -27.7 2* I -3.3 -3.2	SnowWind_Left1Wind_Right1-HorizVertHorizVert 5.1 24.5-10.5-24.24.8 -5.1 24.5-4.8-12.4 -5.1 24.5-4.8-12.4 0.0 59.50.0-39.80.0 0.0 59.50.0-32.60.0 $-Wind_Long2-$ -Seismic_LeftSeismic_RightHorizVertHorizVert 1.7 -27.7-2.2-1.32.2 2.7 -34.1-2.21.32.2 0.0 -30.6 0.02.00.0
Frm Col E1PAT_LL_3- E1PAT_LL_4- E1PAT_LL_5- Line Line Horz Vert Horz Vert Horz Vert 1 A 0.0 0.1 0.0 0.0 0.0 0.0 0.0 1 B 0.0 -0.4 0.0 0.1 0.0 0.0 0.0 1 C 0.0 3.0 0.0 -0.4 0.0 0.1 0.0 1 D 0.0 7.1 0.0 3.0 0.0 -0.4 0.0 1 E 0.0 3.0 0.0 7.1 0.0 3.0 0.0 -0.4 0.0 1 E 0.0 3.0 0.0 7.1 0.0 3.0 0.0 1 1 G 0.0 0.1 0.0 3.0 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 0.0 0.0 0.0 <td>E1PAT_LL_6- HorzE1PAT_LL_7- HorzE1PAT_LL_8- HorzE1PAT_LL_9- Horz0.00.00.00.02.90.0-0.30.00.00.00.03.40.03.60.00.00.00.03.10.03.00.00.10.00.03.20.03.20.0-0.40.00.10.03.20.03.20.07.10.03.00.03.00.03.10.02.90.07.30.03.60.03.40.02.90.0-0.40.03.20.03.20.07.10.03.00.03.00.03.40.02.90.07.30.03.60.03.40.02.90.07.30.03.60.03.40.02.90.07.30.03.60.03.4</td> <td>Base Shear Other Loads:</td> <td>40 kips None</td> <td>2* @100.7 0.0 -19.3 0.0 -12.1 0.0 -30.4 2* @133.3 0.0 -12.1 0.0 -19.3 0.0 -30.6 Frame Column -Seismic_Long -MIN_SNOW F1PAT_SL_1- Line Line Horiz Vert Horiz Vert Horiz Vert 2* A 0.0 -8.6 3.7 17.5 2.0 13.6 2* I 0.0 -8.6 -3.7 17.5 -2.0 1.9 2* @66.7 0.0 0.0 0.0 42.5 0.0 17.1 2* @133.3 0.0 0.0 0.0 42.5 0.0 17.1 2* @133.3 0.0 0.0 0.0 42.5 0.0 -4.5 Frame Column F1PAT_LL_5- F1PAT_LL_6- F1PAT_LL_7- Horiz Vert Line Line Horiz Vert Horiz Vert Horiz Vert 2* A 0.5 8.9 0.5 -1.1<</td> <td>0.0 -50.0 0.0 2.0 0.0 -2.0 0.0 -50.4 0.0 -2.0 0.0 2.0 F1PAT_SL_2- F1PAT_SL_3- F1PAT_SL_4- Horiz Vert Horiz Vert 2.0 1.9 0.6 10.4 0.6 -1.3 -2.0 13.6 -0.6 -1.3 -0.6 10.4 0.0 -4.5 0.0 34.3 0.0 12.7 0.0 17.1 0.0 12.7 0.0 34.3 F1PAT_LL_8- Horiz Vert -1.2 -2.8</td>	E1PAT_LL_6- HorzE1PAT_LL_7- HorzE1PAT_LL_8- HorzE1PAT_LL_9- Horz0.00.00.00.02.90.0-0.30.00.00.00.03.40.03.60.00.00.00.03.10.03.00.00.10.00.03.20.03.20.0-0.40.00.10.03.20.03.20.07.10.03.00.03.00.03.10.02.90.07.30.03.60.03.40.02.90.0-0.40.03.20.03.20.07.10.03.00.03.00.03.40.02.90.07.30.03.60.03.40.02.90.07.30.03.60.03.40.02.90.07.30.03.60.03.4	Base Shear Other Loads:	40 kips None	2* @100.7 0.0 -19.3 0.0 -12.1 0.0 -30.4 2* @133.3 0.0 -12.1 0.0 -19.3 0.0 -30.6 Frame Column -Seismic_Long -MIN_SNOW F1PAT_SL_1- Line Line Horiz Vert Horiz Vert Horiz Vert 2* A 0.0 -8.6 3.7 17.5 2.0 13.6 2* I 0.0 -8.6 -3.7 17.5 -2.0 1.9 2* @66.7 0.0 0.0 0.0 42.5 0.0 17.1 2* @133.3 0.0 0.0 0.0 42.5 0.0 17.1 2* @133.3 0.0 0.0 0.0 42.5 0.0 -4.5 Frame Column F1PAT_LL_5- F1PAT_LL_6- F1PAT_LL_7- Horiz Vert Line Line Horiz Vert Horiz Vert Horiz Vert 2* A 0.5 8.9 0.5 -1.1<	0.0 -50.0 0.0 2.0 0.0 -2.0 0.0 -50.4 0.0 -2.0 0.0 2.0 F1PAT_SL_2- F1PAT_SL_3- F1PAT_SL_4- Horiz Vert Horiz Vert 2.0 1.9 0.6 10.4 0.6 -1.3 -2.0 13.6 -0.6 -1.3 -0.6 10.4 0.0 -4.5 0.0 34.3 0.0 12.7 0.0 17.1 0.0 12.7 0.0 34.3 F1PAT_LL_8- Horiz Vert -1.2 -2.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ENDWALL COLUMN: MAXIMUM REACTIONFrmColLoadHmax ∇ LoadHmLineLineIdHVmaxIdH1A50.0-2.650.01B145.3-7.315-4.8	NS in V Vmin -2.6 -7.3 CONTROLLING LOAD CASES	2* 1 -0.5 -1.1 -0.5 8.9 -3.4 13.3 2* @66.7 0.0 29.4 0.0 10.9 0.0 10.7 2* @133.3 0.0 10.9 0.0 29.4 0.0 10.7 2* Frame lines: 2 3 4 5 6 7 8 9 BUILDING BRACING REACTIONS	 1.2 -2.8 0.0 14.8 0.0 14.8 1. Column footings and piers must be designed to withstand horizontal and vertical reactions as shown on the anchor rod plan. chief buildings is not responsible for design of concrete foundation. chief buildings recommends that the services of a qualified engineer be obtained by the contractor / builder to design the foundations for the indicated reactions.
Seis Seis Frm Col Left Right -MIN_SNOW E2PAT_SL_ Line Line Vert Vert Horz Vert Horz Vert 10 I 0.0 0.1 0.0 3.1 0.0 2.4 10 H 0.0 0.0 0.0 8.4 0.0 3.3 10 G 0.0 0.0 0.0 7.4 0.0 -0.5 10 F 0.0 0.0 7.6 0.0 0.0 10 E -0.1 -0.1 0.0 7.6 0.0 0.0 10 D 0.0 0.0 7.6 0.0 0.0 10 D 0.0 0.0 7.4 0.0 0.0 10 D 0.0 0.0 7.4 0.0 0.0 10 B 0.0 0.0 8.4 0.0 0.0 10 A 0.1	1- E2PAT_SL_2- E2PAT_SL_3- E2PAT_SL_4- Horz Vert Horz Vert Horz Vert 0.0 0.0 0.0 2.1 0.0 -0.2 0.0 0.0 0.0 6.2 0.0 2.5 0.0 0.0 0.0 2.5 0.0 6.0 0.0 0.0 0.0 -0.3 0.0 2.6 0.0 0.1 0.0 0.0 0.1 0.0 -0.3 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 3.3 0.0 0.0 0.0 0.0 0.0 0.0 2.4 0.0 0.0 0.0 0.0 0.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-7.3 1 Dead+Collateral+0.75Snow+0.45Wir -6.3 2 Dead+Collateral+0.75Snow+0.45Wir -6.5 3 0.6Dead+0.6Wind_Left2 -6.8 4 0.6Dead+0.6Wind_Kight2 -6.8 5 0.6Dead+0.6Wind_Long1L -6.8 5 0.6Dead+0.6Wind_Long1R -6.8 6 0.6Dead+0.6Wind_Long2L -4.6 7 0.6Dead+0.6Wind_Long2R -4.6 8 0.6Dead+0.6Wind_Long2R -6.8 9 Dead+Collateral+Snow/2+F1PAT_SI -6.8 10 Dead+Collateral+Snow/2+F1PAT_SI -6.3 11 Dead+Collateral+Snow/2+F1PAT_SI -6.5 12 Dead+Collateral+Snow+1.0F1PAT_SI -6.5 12 Dead+Collateral+Snow/2+E1PAT_SI -7.3 13 Dead+Collateral+Snow/2+E1PAT_SI	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	 2. Reactions are given in kips. (1 kip = 1000 lbs.) moments, if any, are given in kip-ft. 3. Anchor rod design is based on shear, tension, and combined tension and shear. Chief Buildings is not responsible for anchor rod size recommendations when anchor rod configuration places the rods in a bending mode. when the column base plate bears on grout, the contractor / builder or foundation engineer shall investigate bending in the anchor rods and provide a shear key for the column base to the pier when the anchor rods are not adequate in bending about the pier.
Frm Col E2PAT_SL_5- E2PAT_SL_6- E2PAT_SL_7- Line Line Horz Vert Horz Vert Horz Vert 10 I 0.0 0.1 0.0 0.0 0.0 0.0 0.0 10 H 0.0 -0.3 0.0 0.1 0.0 0.0 0.0 10 H 0.0 -0.3 0.0 0.1 0.0 0.0 0.0 10 G 0.0 2.5 0.0 -0.3 0.0 0.1 0.0 10 F 0.0 6.0 0.0 2.6 0.0 -0.3 0.0 10 E 0.0 2.6 0.0 6.0 0.0 2.6 0.0	E2PAT_SL_8- HorzE2PAT_SL_9- HorzE2PAT_LL_1- HorzE2PAT_LL_2- HorzE2PAT_LL_2- Vert0.00.00.00.02.50.0-0.20.00.00.00.07.30.02.90.00.00.00.03.00.07.10.00.10.00.00.0-0.40.03.00.0-0.30.00.10.00.10.0-0.40.02.60.0-0.30.00.00.00.10.02.50.00.00.00.00.00.02.50.00.00.00.00.02.50.00.00.00.00.02.50.00.00.00.00.02.50.00.00.00.00.02.50.00.00.00.00.0-0.20.02.10.00.00.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-7.3140.6Dead+0.6Wind_Suction+0.6Wind7.3150.6Dead+0.6Wind_Pressure+0.6Wind2.616Dead+Collateral+Snow/2+E1PAT_S170.6Dead+0.6Wind_Left1+0.6Wind_S170.6Dead+Collateral+Snow/2+E1PAT_S19Dead+Collateral+Snow/2+E1PAT_S19Dead+Collateral+Snow/2+E1PAT_S200.6Dead+0.6Wind_Suction+0.6Wind_S-7.320210.6Dead+0.6Wind_Pressure+0.6Wind_S-7.32222Dead+Collateral+Snow/2+E1PAT_S-6.32323Dead+Collateral+Snow/2+E1PAT_S-6.524240.6Dead+0.6Wind_Right1+0.6Wind_S25Dead+Collateral+Snow/2+E1PAT_S-6.82626Dead+Collateral+Snow/2+E1PAT_S	Long1L d_Long1L L_3 uction L_4 L_5 Long2L d_Long2L L_6 L_7 Suction L_8 L_9	RIGID FRAME: MAXIMUM REACTIONS Column_Reactions(k) Column_Reactions(k) Col Load Hmax V Load Hmin V Line Line Id H Vmax Id H Vmin
Frm Col E2PAT_LL_3- E2PAT_LL_4- E2PAT_LL_5- Line Line Horz Vert Horz Vert Horz Vert 10 I 0.0 0.1 0.0 0.0 0.0 0.0 0.0 10 H 0.0 -0.4 0.0 0.1 0.0 0.0 0.0 10 G 0.0 3.0 0.0 -0.4 0.0 0.1 0.0 10 F 0.0 7.1 0.0 3.0 0.0 -0.4 0.0 10 E 0.0 3.0 0.0 7.1 0.0 3.0 0.0 10 D 0.0 -0.4 0.0 3.0 0.0 0.0 10 D 0.0 0.1 0.0 -0.4 0.0 3.0 0.0 10 B 0.0 0.0 0.0 0.0 0.0 0.1 0.0	E2PAT_LL_6- E2PAT_LL_7- E2PAT_LL_8- E2PAT_LL_9- Horz Vert Horz Vert Horz Vert 0.0 0.0 0.0 0.0 2.9 0.0 -0.3 0.0 0.0 0.0 0.0 3.4 0.0 3.6 0.0 0.0 0.0 0.0 3.1 0.0 3.0 0.0 0.1 0.0 0.0 3.2 0.0 3.2 0.0 -0.4 0.0 0.1 0.0 3.1 0.0 3.1 0.0 3.0 0.0 -0.4 0.0 3.1 0.0 3.1 0.0 7.1 0.0 3.0 0.0 3.0 3.1 3.1 0.0 -0.4 0.0 0.1 0.0 3.2 3.2 0.0 7.1 0.0 3.0 0.0 3.1 3.1 0.0 7.1 0.0 3.0 3.6 0.0 3.4 0.0 -0.2 0.0 2.5 0.0 -0.3 0.0 2.9 <td>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</td> <td>-4.627Dead+Collateral+Snow/2+E1PAT_S-4.628Dead+Collateral+Snow/2+E2PAT_S-4.629Dead+Collateral+Snow/2+E2PAT_S-6.830Dead+Collateral+Snow/2+E2PAT_S-6.831Dead+Collateral+Snow/2+E2PAT_S-6.332Dead+Collateral+Snow/2+E2PAT_S-6.332Dead+Collateral+Snow/2+E2PAT_S-6.533Dead+Collateral+Snow/2+E2PAT_S-6.533Dead+Collateral+Snow/2+E2PAT_S-7.335Dead+Collateral+Snow/2+E2PAT_S-7.336Dead+Collateral+Snow/2+E2PAT_S-2.6-2.6-2.6</td> <td>L_2 L_1 L_3 L_4 L_5 L_6 L_7 L_8 L_9 L_2</td> <td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-4.627Dead+Collateral+Snow/2+E1PAT_S-4.628Dead+Collateral+Snow/2+E2PAT_S-4.629Dead+Collateral+Snow/2+E2PAT_S-6.830Dead+Collateral+Snow/2+E2PAT_S-6.831Dead+Collateral+Snow/2+E2PAT_S-6.332Dead+Collateral+Snow/2+E2PAT_S-6.332Dead+Collateral+Snow/2+E2PAT_S-6.533Dead+Collateral+Snow/2+E2PAT_S-6.533Dead+Collateral+Snow/2+E2PAT_S-7.335Dead+Collateral+Snow/2+E2PAT_S-7.336Dead+Collateral+Snow/2+E2PAT_S-2.6-2.6-2.6	L_2 L_1 L_3 L_4 L_5 L_6 L_7 L_8 L_9 L_2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
		REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings	Customer Pat	CHOR ROD nco Construction Services, LLC Oare onville, NY 12016
		<u> </u>	responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings		M Logistics DRAWN CHECK ORDER NO. A3
	L LIGIT		Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	AL DM B3021022 A3

Building Code New	V York Building Code 2020	FRAME LINES: 23456789
BC Risk CategoryII - SRoof Live Load20 pTributary Area Reduction AllowedYesCollateral Load5 psGround Snow Load (Pg)40 pExposure Factor (Ce)1.0Thermal Factor (Ct)1.0Importance Factor (I)1.00Flat Roof Snow Load (Pf)28.0Minimum Roof Snow Load (Pf)20 pDrift Surcharge Load, Pd and Snow Drift Width, wNonBuilding EnclosureCloseUltimate Design Wind Speed (Vult)115Nominal Design Wind Speed (Vasd)89 mExposure CategoryCElevation Factor Ke0.99Wind Pressure (q)27.4	Standard Buildings osf of osf 0 psf osf - Not used with drift, sliding, unbalanced, or tial loads. Ne sed mph (GCpi ± 0.18) nph	$H_{+} V H_{+} V H_{+} V H_{+} V$
Seismic Spectral Response Short Periods (Ss) 20.2 Spectral Response 1 s Period (S1) 7.42 Seismic Importance Factor 1 Seismic Design Category B Site Class D Seismic Resisting System Longitudinal Direction Stee Lateral Direction Stee Seismic Response Coefficient (Cs) 0.07 Spectral Response Parameter Short Period (SDS) 0.21 Spectral Response Parameter 1 s Period (SD1) 0.11 Analysis Procedure: ELF Base Shear 40 k Other Loads: Non	26% 2% el System (R=3.00) 22 5 8 tips ie	RIGID FRAME: BASIC COLUMN REACTIONS (k) Frame Line Column Horiz Wert Horiz Vert
ENDWALL COLUMN: MAXIMUM REACTIONS Column_Reactions(k) Column_Reactions(k) Col Load Hmax V Load Hmin Line Line Id H Vmax Id H	V Vmin	2* @133.3 0.0 10.9 0.0 29.4 0.0 10.7 0.0 14.8 2* Frame lines: 2 3 4 5 6 7 8 9 1. Column footings and piers must be designed to withstand horizontal and vertical reactions as shown on the anchor rod plan. chief buildings is not responsible for design of concrete foundation
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	-2.6-7.3-7.3-7.3-6.32Dead+Collateral+0.75Snow+0.45Wind-6.530.6Dead+0.6Wind_Left2-6.840.6Dead+0.6Wind_Long1L-6.850.6Dead+0.6Wind_Long1R-4.670.6Dead+0.6Wind_Long2L-4.680.6Dead+0.6Wind_Long2R-6.890.6Dead+0.6Wind_Long2R-6.89100.6Dead+0.6Wind_Long2R-6.810110.6Dead+Collateral+Snow/2+F1PAT_SL-6.311121213140.6Dead+0.6Wind_Suction+0.6Wind_I-7.3150.6Dead+0.6Wind_Pressure+0.6Wind_I-2.616170.6Dead+0.6Wind_Left1+0.6Wind_Su170.6Dead+0.6Wind_Left1+0.6Wind_Su	Id_Left1 Image: Second provide a start of the services of a qualified engineer be obtained by the contractor / builder to design the foundations for the indicated reactions. Image:
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-2.618Dead+Collateral+Snow/2+E1PAT_SL19Dead+Collateral+Snow/2+E1PAT_SL200.6Dead+0.6Wind_Suction+0.6Wind_I210.6Dead+0.6Wind_Pressure+0.6Wind22Dead+Collateral+Snow/2+E1PAT_SL-6.32323Dead+Collateral+Snow/2+E1PAT_SL-6.524240.6Dead+0.6Wind_Right1+0.6Wind_S-6.52425Dead+Collateral+Snow/2+E1PAT_SL-6.82526Dead+Collateral+Snow/2+E1PAT_SL-6.82627Dead+Collateral+Snow/2+E1PAT_SL-4.62729Dead+Collateral+Snow/2+E2PAT_SL-6.83030Dead+Collateral+Snow/2+E2PAT_SL-6.83132Dead+Collateral+Snow/2+E2PAT_SL-6.33233Dead+Collateral+Snow/2+E2PAT_SL-6.33334Dead+Collateral+Snow/2+E2PAT_SL-7.33536Dead+Collateral+Snow/2+E2PAT_SL-2.6-2.6	Image: Construction TO BE Image: Construction Image: Construction <th< td=""></th<>
REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings	Drawing ANCHOR ROD Buyer Franco Construction Services, LLC Customer Pat Oare Fultonville, NY 12016
	responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings. Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	Project Name DAIM Logistics OP 21 21 CHIEFE DRAWN CHECK ORDER NO. A3

REFERENCE NOTES:

- 1. <u>Snug Tight:</u> Snug Tightened Joints are used. See General Information Snug Tight Sheet for bolt tightening information.
- 2. <u>Storage:</u> Fastener components shall be protected from dirt and moisture in closed containers at the site of installation. Only as many fastener components as are anticipated to be installed during the work shift shall be taken from protected storage. Fastener components that are not incorporated into the work shall be returned to protected storage at the end of the work shift.
- 3. Bolt and Nut Specifications: Bolts are high strength bolts conforming to ASTM F3125 Grade A325 or Grade A490. Nuts are high strength nuts conforming to ASTM A194 Grade 2 or 2H or ASTM A563 Grade C, D, or DH nut specifications. Substitution of mild steel bolts or nuts is not allowed and any field substitution will void the design warranty.
- 4. Eave Height: Eave height dimension is not always to the top of the eave strut. Due to thermal block situations, eave height dimension and top girt space dimension may be to the intersection of the top of the purlins. Refer to the eave details for more information.

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	F. OF NEW	Drawing	CROSS	SECTIO	N		
	named nor Chief Buildings is	A PTE HELLEL 40 DO	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings		Customer	Pat Oar Fultonv	re ille, NY 12	016		
	responsibility is limited to the structural performance of the	Zo Mutur A. Hay S	Project Name	e DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	CS1
	Chief Buildings				AL	xxx	B3021022	
	PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	BUILDINGS	/	9/16/21	xx/xx/xx	D3021022	CS1

REFERENCE NOTES

1. All purlins attach to framing using "STD" attachment unless noted. Refer to DETAILS GUIDE, Section 4 for bolt locations.

2. "T" = TOP SAG ANGLE. "B" = BOTTOM SAG ANGLE.

		270'-0"	OUT-TO-OUT OF STE	EL		
3)	4) (5)	6		3) (9
30'-0"		30'-0"	30'-0"	30'-0"	30'-0"	30'-0"
	1			1	· · · · · · · · · · · · · · · · · · ·	

E-2	E-3	E-2	E-2	E-3	E-2
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ROOF FRAMING PLAN

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings.	TICE NEW LODAN * 2000 * CONTROL & CO
	Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21

_|___ 3'-1 1/4"

FINAL DESIGN DRAWINGS FOR PERMIT USE ONLY

PURLIN DEPTH: 10.00

Drawing F	ROOF F	RAMING	Ì					
Buyer F	ranco	ranco Construction Services, LLC						
Customer F	Pat Oar Fultonvi	at Oare ultonville, NY 12016						
Project Name	DAIM Logistics							
		DRAWN	CHECK	ORDER NO.	RF1			
CHIEF		AL	ххх	B 3031033				
BUILDINGS		9/16/21	xx/xx/xx	D3021022	RF2			

REFERENCE NOTES

1. All purlins attach to framing using "STD" attachment unless noted. Refer to DETAILS GUIDE, Section 4 for bolt locations.

2. "T" = TOP SAG ANGLE. "B" = BOTTOM SAG ANGLE.

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ROOF FRAMING PLAN

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	ROOF I	FRAMING	i		
	named nor Chief Buildings is	A TE HELLEL. 40 TO BE	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings	LICE *	Customer	Pat Oar Fultonv	^r e ille, NY 12	2016		
	responsibility is limited to the structural performance of the	30 Multilling A . Hay 35	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL	<i>—</i>		DRAWN	CHECK	ORDER NO.	RF2
	Chief Buildings	00 01 01			AL	ХХХ	B3021022	
	(308) 389-7289 cs@chiefind.com	09 21 21	BUILDINUS	/1	9/16/21	xx/xx/xx	BUULIULL	RF2

CONNECTION PLATES XBC1 -1 |

FINAL DESIGN DRAWINGS FOR PERMIT USE ONLY

PURLIN DEPTH: 10.00

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	ROOF F	PANEL			
	named nor Chief Buildings is	A TE HELLEL. HO TO BE	Buyer	Franco	Construct	ion Service	es, LLC	
	Record. The Engineer named and Chief Buildings	TICEE	Customer	Pat Oar Fultonvi	[.] e ille, NY 12	016		
	responsibility is limited to the structural performance of the	20 Multiller A. Hog 25	Project Name	DAIM L	ogistics			
	pre-engineered components	ROFESSIONAL			DRAWN	CHECK	ORDER NO.	RP1
	Chief Buildings PO Box 2078, Grand Island, NE 68802-2078	00 21 21			AL	xxx	B3021022	
	(308) 389-7289 cs@chiefind.com	09 21 21		,	9/16/21	xx/xx/xx		✓ RP1

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REVISIONS Notwithstanding the adjacent seal, neither the Engineer SIDEWALL DRAWING	
named nor Chief Buildings is acting as The Engineer of Buyer Buyer Buyer	
Record. The Engineer named and Chief Buildings	
responsibility is limited to the structural performance of the structural performance of the	
pre-engineered components designed by Chief Buildings	S1
Chief Buildings.	22
09 21 21 BUILDINUS / 9/16/21 xx/xx/xx DOULTO	- - / S4

GIRT DEPTH: 10.00

pre-engineered components designed by Chief Buildings. Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com 09 21 21

Drawing	SIDEW	ALL DRA	WING		
Buyer	Franco	Construct	tion Servio	ces, LLC	
Customer	Pat Oar Fultonv	re ille, NY 12	2016		
Project Name	DAIM L	ogistics			
		DRAWN	CHECK	ORDER NO.	S2
CHIE	FĘA	AL	XXX	B 2021022	
BUILDINGS		9/16/21	xx/xx/xx	DJUZIUZZ	S4

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	SIDEW	ALL DRA	WING		
	named nor Chief Buildings is	ANTE LLEL HO TO BE	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings	LICE * A	Customer	Pat Oar Fultonv	e ille, NY 12	2016		
	responsibility is limited to the	30 Multiple Hours	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	S3
	 designed by Chief Buildings. Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 	00 21 21			AL	xxx	B3021022	
	(308) 389-7289 cs@chiefind.com	09 21 21		, ,	9/16/21	xx/xx/xx		/ S4

TRIN LINE	I TABLE			
◇ID	QUAN.	MARK	COLOR	LENGTH
1	22	BTN6B	ZA	146"
2	12	BTN6A	ZA	206"
3	32	ETM16A	ZA	206"
4	32	TC16A	ZA	206"
5	18	DT106B	ZA	146"
6	12	JTA6B	ZA	146"
7	6	HT6B	ZA	146"
8	10	JTA6C	ZA	90"
9	5	WL106B	CG	42"
10	5	HT6D	ZA	52"
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REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	SIDEW	ALL DRAV	WING		
	named nor Chief Buildings is	S MICHELLEL. 40 DR	Buyer	Franco	Construct	ion Service	es, LLC	
	Record. The Engineer named and Chief Buildings	LICE *	Customer	Pat Oar Fultonvi	e ille, NY 12	016		
	responsibility is limited to the	Zo Mutur K. Har S	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	S4
	designed by Chief Buildings.		CHIE	FEA	AL	XXX	D2021022	
	PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	BUILDINGS	Λ	9/16/21	xx/xx/xx	D3021022	S4

TRIN LINE	I TABLE : A			
♦ID	QUAN.	MARK	COLOR	LENGTH
1	22	BTN6A	ZA	206"
2	10	BTN6B	ZA	146"
3	32	ETM16A	ZA	206"
4	32	TC16A	ZA	206"
5	6	JTA6C	ZA	90"
6	3	WL106B	CG	42"
7	3	HT6D	ZA	52"
8	12	DT106B	ZA	146"
9	8	JTA6B	ZA	146"
10	4	HT6B	ZA	146"
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	82	00B-1		2
	۲ B	55B-2	215"	

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REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings.	TE OF NEW LOOPX & HEALING
	Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21

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REVISIONS	Notwithstanding the adjacent seal, neither the Engineer named nor Chief Buildings is acting as The Engineer of Record. The Engineer named and Chief Buildings responsibility is limited to the structural performance of the pre-engineered components designed by Chief Buildings.	A PARTE OF NEW LOOP + COPARTE LICELLEL. HO FILLEL. HO F
	Chief Buildings PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21

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PANELS: 26 Ga. AP - Parchment

REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	ENDWA	ALL DRAV	VING		
	named nor Chief Buildings is	APTICHELLEL. 40 2	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings		Customer	Pat Oar Fultonv	e ille, NY 12	016		
	responsibility is limited to the structural performance of the	25 5 Multing K. Hor 25	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	E3
	Chief Buildings			Fer	AL	XXX	B3031033	\neg
	PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	BUILDINGS	Λ	9/16/21	xx/xx/xx	D3021022	E 4

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◇ID	QUAN.	MARK	COLOR	LENGTH
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ENDWALL PANEL & TRIM: FRAME LINE 1

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REVISIONS	Notwithstanding the adjacent seal, neither the Engineer	OF NEW	Drawing	ENDWA	ALL DRAV	VING		
	named nor Chief Buildings is	A TE HELLEL. HO DR	Buyer	Franco	Construct	ion Servic	es, LLC	
	Record. The Engineer named and Chief Buildings	TICE	Customer	Pat Oar Fultonv	e Ile, NY 12	016		
	responsibility is limited to the structural performance of the	30 Multiller A. How IS	Project Name	DAIM L	ogistics			
	pre-engineered components	POFESSIONAL			DRAWN	CHECK	ORDER NO.	E4
	Chief Buildings			FEA	AL	XXX	B 3031033	
	PO Box 2078, Grand Island, NE 68802-2078 (308) 389-7289 cs@chiefind.com	09 21 21	BUILDINGS	1	9/16/21	xx/xx/xx	DJUZIUZZ	E4

IRIM IABLE LINE: 10					
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PANEL TABLE					
		LINE 10		LENGTH	
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	2 2 2 1	ESR-31 ESR-32 ESR-33 ESR-34	375 3/ 376 1/2 377 13 378 5/	375 3/16" 376 1/2" 377 13/16" 378 5/16"	

ENDWALL PANEL & TRIM: FRAME LINE 10 PANELS: 26 Ga. TBD - Std. PVDF Finish