ZONING ADMINISTRATION REPORT

1075 E Hiawatha St, Ste A
Metter GA 30439

(912) 685-2835
www.metter-candlercounty.com

CHANGE IN ZONING DESIGNATION FROM: AG3 to LI
PARCEL NUMBER, SECTION NUMBER **046 027**
ADDRESS OF PARCEL **1200 E Lillian St, Metter GA 30439**

APPLICANT:	**FLINT TECHNICAL GEOSOLUTIONS LLC**
OWNER (S):	**SAME**
LAND AREA:	**4.57 ACRES**
PARCEL NUMBER:	**046 027**
BOC DISTRICT:	**1 - MORALES**
REQUEST:	**ZONING CHANGE FROM AG2 (AGRICULTURE) TO LI (LIGHT INDUSTRIAL)**
DATE REQUESTED:	**MAY 5, 2025**
APPLICATION #:	**CANDLER-2025-4**

I. INTRODUCTION

Flint Technical Geosolutions, LLC, has applied for a change of zoning map designation from AG-3 (agriculture) to LI (light industrial) for a 4.57-acre parcel located at 1200 E Lillian St, Metter, Georgia. The subject parcel is 046 027 and is located near the intersection of GA Hwy 46 E and E Lillian St, just north of the existing railroad tracks. The owner intends to construct a 5,000 sq. ft. addition on an existing manufacturing structure (21,000+ sq. ft).

II. BACKGROUND

Flint Technical Geosolutions, LLC was founded in 1995 and designs, manufactures and installs, "a range of high end geosynthetic products to address varied environmental needs such as weak soil reinforcement, coastal erosion protections…" (www.flintusa.net). GEO Land Holdings, LLC acquired the property from Joe Smallwood in August 2020. The site has historically been used for manufacturing.

In addition to this parcel, Flint Technical Geosolutions, LLC also owns and operates office and administrative services at a property located at 1040 E Lillian St (M073 004 001) located inside the city limits of Metter.

III. DESCRIPTON OF SITE/AREA

The subject property is located in or about one of the commercial/industrial areas located within the city limits of the city of Metter. All parcels located to the west of the subject property are designated LI – light industrial by city of Metter zoning. The parcel abuts an empty lot to the north, which is itself adjacent to WAS Industries, LLC (Allied Metal Recycling). Additionally, it abuts GA Hwy 46 E and the Metter railway to the south. Directly to the east of the subject property is Waters Creek Farms, LLC, a 258.17-acre parcel of agricultural land.

Google Maps: 2025

Exhibit 1 – Metter Zoning Map (qPublic)

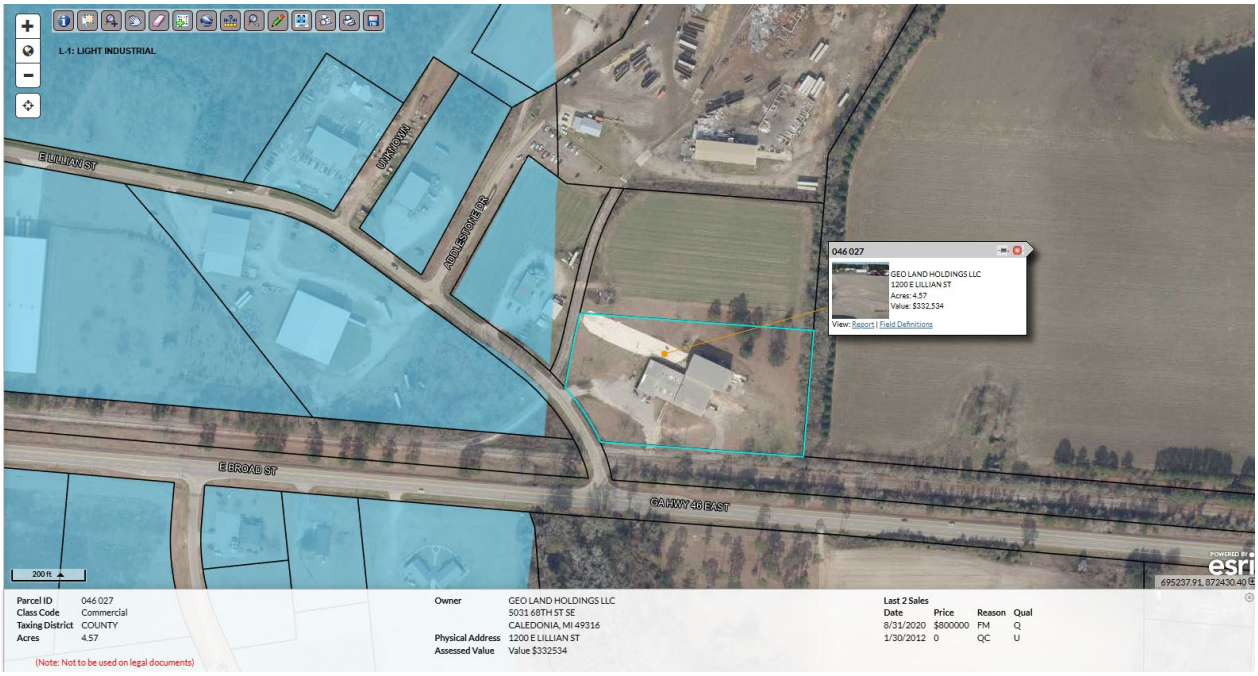


Table 1. Adjacent Property Zoning & Land Use

Location	Zoning	Existing Land Use	Future Land Use Map
Site	AG-3	Industrial	Commercial
North Parcel	AG-3	Vacant Lot	Residential
South Parcel	GA Hwy 46	NA	NA
East Parcel	AG-3	Agriculture	Residential
West Parcel	LI (Metter)	Commercial	Industrial

IV. COMPREHENSIVE PLAN *(Refer to future land use map)*

The Candler County joint comprehensive plan (2022-2027), addresses general land use goals on page 84 and states, "Candler County…seek (*sic)* future growth and development respective of its small-town and rural character, abundant natural and cultural resources and agricultural/forestry/conservation uses, and existing high quality of life. It desires balanced growth patterns which maintain and keep viable existing agricultural, forestry and conservation uses, which sustain its heritage, abundant natural and cultural resources, and which are otherwise compatible and complimentary of existing uses and scale of development."

The plan identifies a number of land use goals:

1. Address Growth Management/Guide Compatible Development

2. Maintain Open Spaces/Agricultural/Forestry Uses/Rural Character/Quality of Life
3. Encourage Infill Development
4. Improve Community Appearance/Aesthetics
5. Seek Compatible Development/Utilization
6. Utilize Infrastructure to Guide Growth/Development
7. Protection of Local Property Values/Existing Open Space Land Uses

The existing joint comprehensive plan was completed prior to Candler County's adoption of a zoning ordinance. The future land use map was created in the early 2000's and has not been significantly modified during the modification and update process. During the zoning deliberation process, the Board of Commissioners elected to approve a single zone zoning map (AG3) which designated all parcels in unincorporated Candler County as agriculture.

The Zoning Ordinance defines the **agriculture (AG-3) district** as follows:

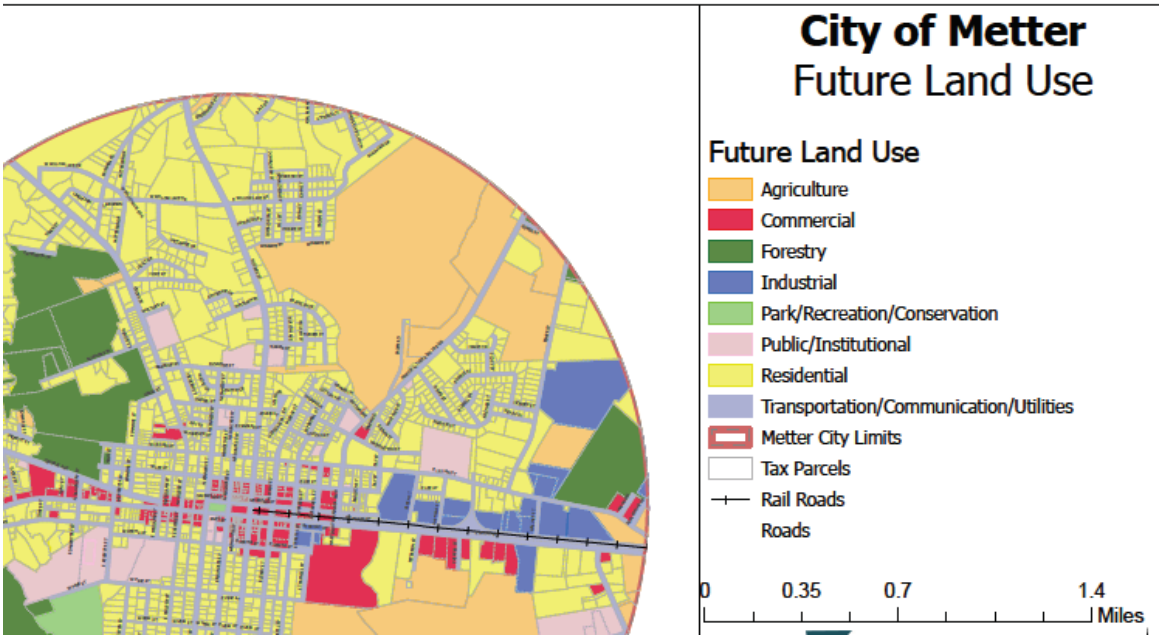
The purpose of this district is to dedicate land for farming, dairying, forestry operations, and other agricultural activities. Residences, which may or may not be incidental to these activities, are also permitted. The requirements of this district are designed to protect land needed and used for agricultural pursuits from encroachment by untimely and unplanned residential, commercial, or industrial development, and to encourage the maintenance of a rural character until more intensive development is feasible. (Zoning Ordinance, pg. 32)

The Zoning Ordinance defines the **light industrial (LI) district** as follows:

The purpose of this district is to provide a land use category to protect and promote a suitable environment for light industrial purposes, including accessibility to major transportation facilities, availability of adequate utilities and other public services and availability or large quantities of suitable land. Uses compatible with light industrial development are to be encouraged insofar as they are in accordance with comprehensive development plans of the county. (Zoning Ordinance, pg. 33)

The Comprehensive plan states, "most current growth is concentrated or near Metter, including residential, commercial and industrial. Commercial development is concentrated near the Georgia 23/121 I-16 interchange, along Georgia 46 in downtown and to the east...Described development trends and growth patterns are expected to continue. The county's future land uses will closely resemble existing land uses. Agriculture, forestry, and conservation uses will continue to predominate the landscape, and maintain the outstanding existing small-town and rural character and appealing high quality of life." (Comprehensive Plan, pg. 82)

Exhibit 2 – Metter, Future Land Use Map



The city of Metter future land use maps indicates little change from the current use. Two directly adjacent parcels to the subject property are designated for future, agriculture use; however, those parcels are currently used for commercial agriculture services (Durden Pecan, Georgia Farm Center) and could be considered "commercial" properties under current zoning designations.

The Character Areas (city of Metter) map included in the 2022 comprehensive plan designates the subject area and surrounds as "Metter / Candler County Industrial" (see map in appendices).

Exhibit #3, Candler County Future Land Use Map

The Candler County future land use map from the 2022 Comprehensive Plan designates the subject property as "commercial". The adjacent areas, indicated above in yellow) are

designated as “residential”. As noted above with regard to the adjacent, city parcels, the character of this area more closely resembles commercial or industrial and likely will maintain this use in the foreseeable future.

With regard to this subject parcel, the county future land use maps are not consistent in character with the existing, and likely future use. This general area exhibits a general commercial/industrial character will likely not change in the future. It is possible that the eastern adjacent parcel (046 002) may be used for residential development in the future; however, it currently abuts existing, industrial use property.

V. ANALYSIS – *ZONING AMENDMENT*

The Candler County Zoning Ordinance, Section 805.4.1 Standards for the Official Zoning Map Amendments Decisions, lists the factors that should be considered by the Planning & Zoning Board when making a recommendation and the Board of Commissioners when making a final determination in a zoning map amendment decision. These factors are utilized “in determining compatibility” of the requested use with adjacent properties, and the overall community character when considering a requested zoning map change:

a) Is the proposed use suitable in view of the zoning and development of adjacent and nearby property?

The Candler County Zoning Ordinance was adopted in September 2024 and designated all parcels in the county as AG-3 (agriculture). Prior to the adoptions of the ordinance the existing facility was on site and engaged in industrial manufacturing activity. The industrial use is consistent with the property to the north, west, and south; but is not consistent with the agricultural parcel to the east. However, there is a vegetative buffer between the subject and the eastern parcel.

The change of use request is consistent with the pre-zoning use of the property and the expansion of the facility does not appear to materially change that use.

b) Will the proposed use adversely affect the existing use or usability of adjacent or nearby property?

No. The change of use will not impact the current land use or usability of adjacent parcels.

c) Are there substantial reasons why the property cannot or should not be used as currently zoned?

Yes. The property was used as an industrial manufacturing site prior to the adoption of zoning and is not requesting to change the use with the application; it is

requesting that the zoning designation be changed to match the existing use. The current, existing use is consistent with the character of the area.

d) Will the proposed use cause an excessive or burdensome use of public facilities or services, including, but not limited to, streets, schools, EMS, Sheriff or fire protection?

No.

e) Is the proposed use compatible with the purpose an intent of the Candler County Joint Comprehensive Plan?

Yes. The proposed use maintains a character consistent with the adjacent area and more in line with anticipated future land use than the current zoning (AG3)

f) Will the proposed use be consistent with the purpose and intent of the proposed zoning district?

Yes.

g) Is the proposed use supported by new or changing conditions not anticipated by the Comprehensive Plan?

No. There are no new or changing conditions with regard to the subject parcel.

h) Does the proposed use reflect a reasonable balance between the promotion of the public health, safety, morality, or general welfare and the right to unrestricted use of property?

Yes.

VI. STAFF RECOMMENDATION

Staff recommends that the Candler County Planning & Zoning Board submit a recommendation for approval of the change of zoning designation from AG-3 to LI to the Board of Commissioners.

VII. EXHIBITS

Candler County, GA

Overview

Legend

Parcels

Roads

Parcel ID	046 027	**Owner**	GEO LAND HOLDINGS LLC	**Last 2 Sales**			
Class Code	Commercial		5031 68TH ST SE	**Date**	**Price**	**Reason**	**Qual**
Taxing District	COUNTY		CALEDONIA, MI 49316	8/31/2020	$800000	FM	Q
Acres	4.57	**Physical Address**	1200 E LILLIAN ST	1/30/2012	0	QC	U
		Assessed Value	Value $332534				

(Note: Not to be used on legal documents)

Date created: 5/7/2025
Last Data Uploaded: 5/7/2025 6:10:09 AM

Developed by SCHNEIDER GEOSPATIAL

Candler County, GA

Pay Taxes Online

Click Here to Pay Taxes Online

Summary

Parcel Number	046 027
Location Address	1200 E LILLIAN ST
Legal Description	4.57 AC & IMPROVEMENTS (Note: Not to be used on legal documents)
Class	C4-Commercial (Note: This is for tax purposes only. Not to be used for zoning.)
Tax District	COUNTY (District 01)
Millage Rate	27.294
Acres	4.57
Homestead Exemption	No (S0)
Landlot/District	N/A

View Map

Owner

GEO LAND HOLDINGS LLC
5031 68TH ST SE
CALEDONIA, MI 49316

Land

Type	Description	Calculation Method	Square Footage	Frontage	Depth	Acres	Lots
Commercial	$7500 Per Acre	Acres	199,069	0	0	4.57	0

Commercial Improvement Information

Description	Inds Light Manufacturing-5
Value	$278,116
Actual Year Built	1977
Effective Year Built	
Square Feet	21346
Wall Height	16
Wall Frames	Steel
Exterior Wall	Galvanized Metal
Roof Cover	Galvanized Metal
Interior Walls	70% Unfinished 30% Paneling
Floor Construction	Reinforced Concrete
Floor Finish	70% Concrete 30% Vinyl Tile
Ceiling Finish	70% No Ceiling 30% Acoustical Tile
Lighting	Mercury Vapor
Heating	30% Package A C Short Ductwork 70% No Heat
Number of Buildings	1

Accessory Information

Description	Year Built	Dimensions/Units	Identical Units	Value
FEE - EMERGENCY MED SERVICES	2023	1x1 / 1	1	$0
FEE - LANDFILL	2023	1x1 / 1	1	$0
FEE - GARBAGE COLLECTION	2023	1x1 / 1	1	$0
PC1 CONCRETE PAVING 3 INCH	2000	60x50 / 0	1	$3,375
PA1 ASPHALT PAVING 4-6 INCH	2000	1x4000 / 0	1	$1,768
COMMERCIAL SEPTIC	1997	1x1 / 1	1	$10,000
HSA WELL ONLY	1997	1x0 / 1	1	$5,000

Sales

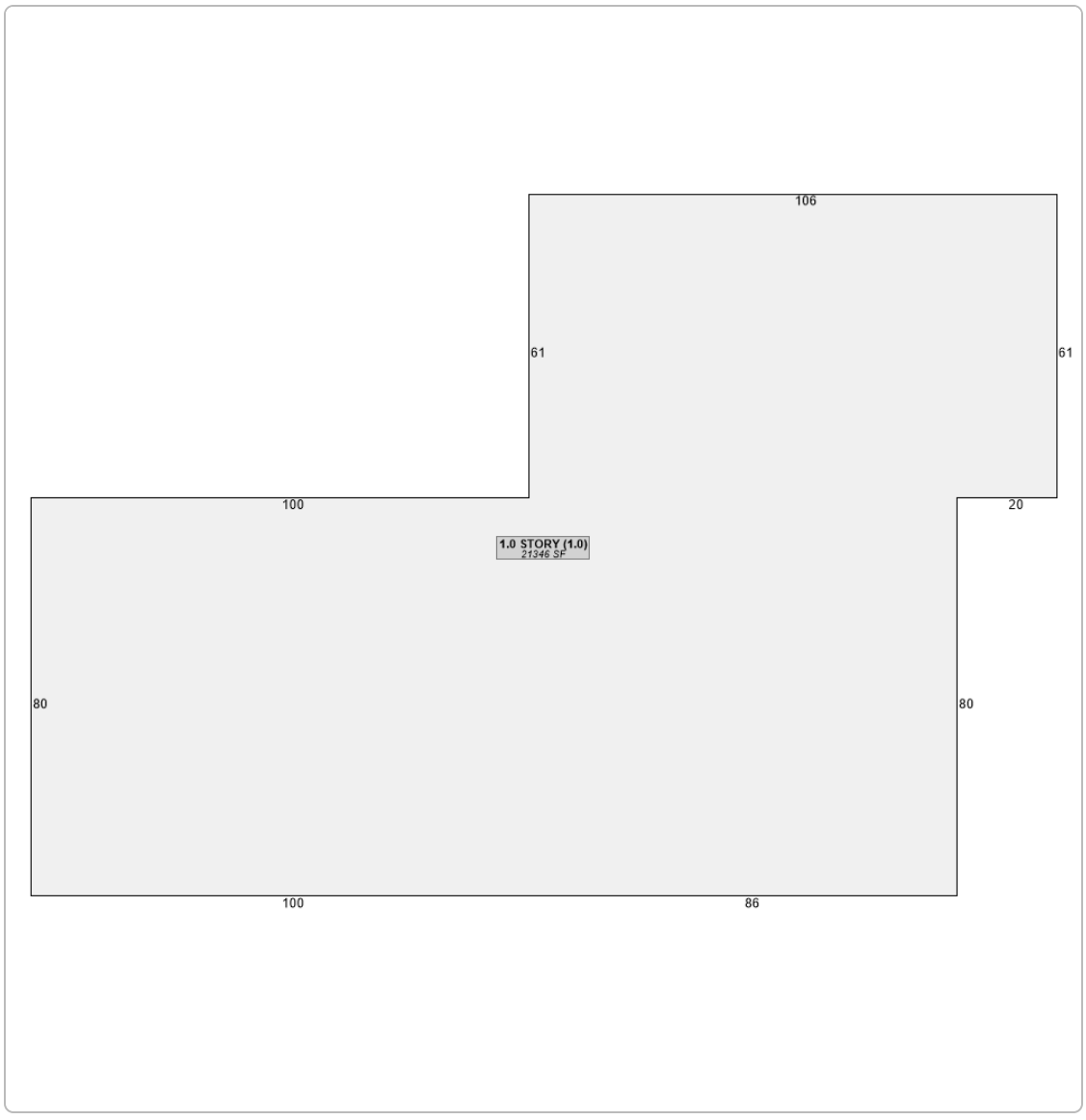
Sale Date	Deed Book / Page	Plat Book / Page	Sale Price	Reason	Grantor	Grantee
8/31/2020	298 4054	28 49	$800,000	Fair Market Value-ALT	SMALLWOOD, JOE LAMON	GEO LAND HOLDINGS LLC
1/30/2012	266 70		$0	Quit Claim	HARPLE, C WILLIAM	SMALLWOOD, JOE LAMON
1/26/2005	215 658	DB68 602	$125,000	Fair Market Value-ALT	HARPLE, C WILLIAM	SMALLWOOD, JOE LAMON
12/10/1987	88 145	DB68 602	$0	Fair Market Value-ALT	SENECA ENVIRONMENT	HARPLE, C WILLIAM
3/1/1981	68 613	DB68 602	$121,000	Fair Market Value-ALT	HARPLE, C W & LYNN	SENECA ENVIRONMENT
3/1/1981	68 608		$121,000	Fair Market Value-ALT	COWART, JOSEPH	HARPLE, C W & LYNN
12/1/1979	66 179		$85,500	Fair Market Value-ALT		COWART, JOSEPH

Valuation

		2024	2023	2022	2021
	Previous Value	$324,534	$322,685	$322,685	$322,685
	Land Value	$34,275	$34,275	$34,275	$34,275
+	Improvement Value	$278,116	$278,116	$278,116	$278,116
+	Accessory Value	$20,143	$12,143	$10,294	$10,294
=	**Current Value**	**$332,534**	**$324,534**	**$322,685**	**$322,685**

Photos

Sketches



No data available for the following modules: Rural Land, Conservation Use Rural Land, Residential Improvement Information, Mobile Homes, Prebill Mobile Homes.

Flint Technical Geosolutions LLC
Dba: GeoHoldings
1040 East Lillian Street, Metter GA 30439
TEL: 912-682-6872
EMAIL: wsmallwood@flintusa.net

Candler County Planning & Zoning Board
Zoning Administrator
1075 East Hiawatha Street
Metter, GA 30439

SUBJECT: Zoning Request Change (1200 E. Lillian Street, Metter GA 30439)

Dear Sir/Madam:

We hereby submit this request for change of zoning for our light industrial plant that produces large woven bags and tubes that are utilized to help dewater sludges and provide coastal protection throughout the globe. This is required to allow us to add an extension measuring 5,000sf. Without this extension, this additional production will have to be diverted overseas and the local efforts at hiring will need to cease.

This expansion is being coordinated with the University of Georgia's International Trade Center.

Sincerely,

William Smallwood, MSc Civ Eng
President (FTG)
USACE (Ret.)

Candler County Board of Commissioners

Building Permit Application

Date: 5/5/2025

Applicant Name: Flint Technical Geosolutions LLC

Applicant Mailing Address: 1040 East Lillian Street, Metter GA 30439

Email Address: wsmallwood@flintusa.net

Phone #: 912 685 3375

911 Address of Construction: 1200 East Lillian Street (Candler Co.)

Parcel No: 046-027

General/Contractor: Self State License No. _____

Electrical Contractor: N/A State License No. _____

Project Type:
- ☐ New
- ☐ Renovation/Alteration
- ☐ Sign
- ☐ Mobile Home
- ☐ Tiny Home
- ☐ Other

Type of Structure: ☐ Commercial ☐ Residential ☐ Agricultural ☐ Mixed Use

Size of Structure: 5,000 sq/ft (provide copy of plans/design)

Estimated Cost of Construction: $ 160,000

Statement of Use of land/structure:

Addition to existing building, no change in use.

All applications shall include a detailed statement as to the proposed use of the building and/or land for which the permit is sought (Section 802; 5.1.2)

All applications shall include a detailed plat/drawing of the exact size, shape and location of the building or structure to be erected thereon with exact distances from said building or structure to property lines and street rights-of-way

I hereby attest that I am the owner or authorized agent of the owner of the referenced property and am authorized to make this application. I further attest, under penalty of perjury, that the statements made with regard to this application are true and correct.

Signature of Applicant: _____ Date: 5-5-2025

BUILDING PERMITS EXPIRE 180 DAYS FROM THE DATE OF ISSUANCE

1075 E Hiawatha St, Ste A, Metter GA 30439
www.metter-candlercounty.com
(912) 685-2835

Candler County Board of Commissioners

Building Permit Application

OFFICE USE ONLY

Zone: ☐ AG-3 ☐ R-1 ☐R-22 ☐MR ☐MHP ☐NC ☐GC ☐LI ☐HI

Is this use permitted: ☐Yes ☐ No

Property Setback Requirements (Section 403 Zoning Ordinance):

Front: _____ ft. Side: _____ ft. Rear: _____ ft.

Comments:

_____

_____

Permits Obtained:

☐Electrical	Fee Paid: $_____	Date Issued: _____
☐~~Septic~~		Date Issued: _____
☐Land Disturbance	Fee Paid: $_____	Date Issued: _____

Permit Issuance:

Date Issued:	_____	
Expiration Date:	_____	(180 days from issue)
Fees Collected:	_____	Date: _____
Renewal Date:	_____	Date: _____
Fees Collected:	_____	Date: _____

Date Permit Closed: _____

Final Inspection Date: _____

Comments:

_____

_____

_____

1075 E Hiawatha St, Ste A, Metter GA 30439
www.metter-candlercounty.com
(912) 685-2835

Candler County Board of Commissioners

Building Permit Application

Violations:

1075 E Hiawatha St, Ste A, Metter GA 30439
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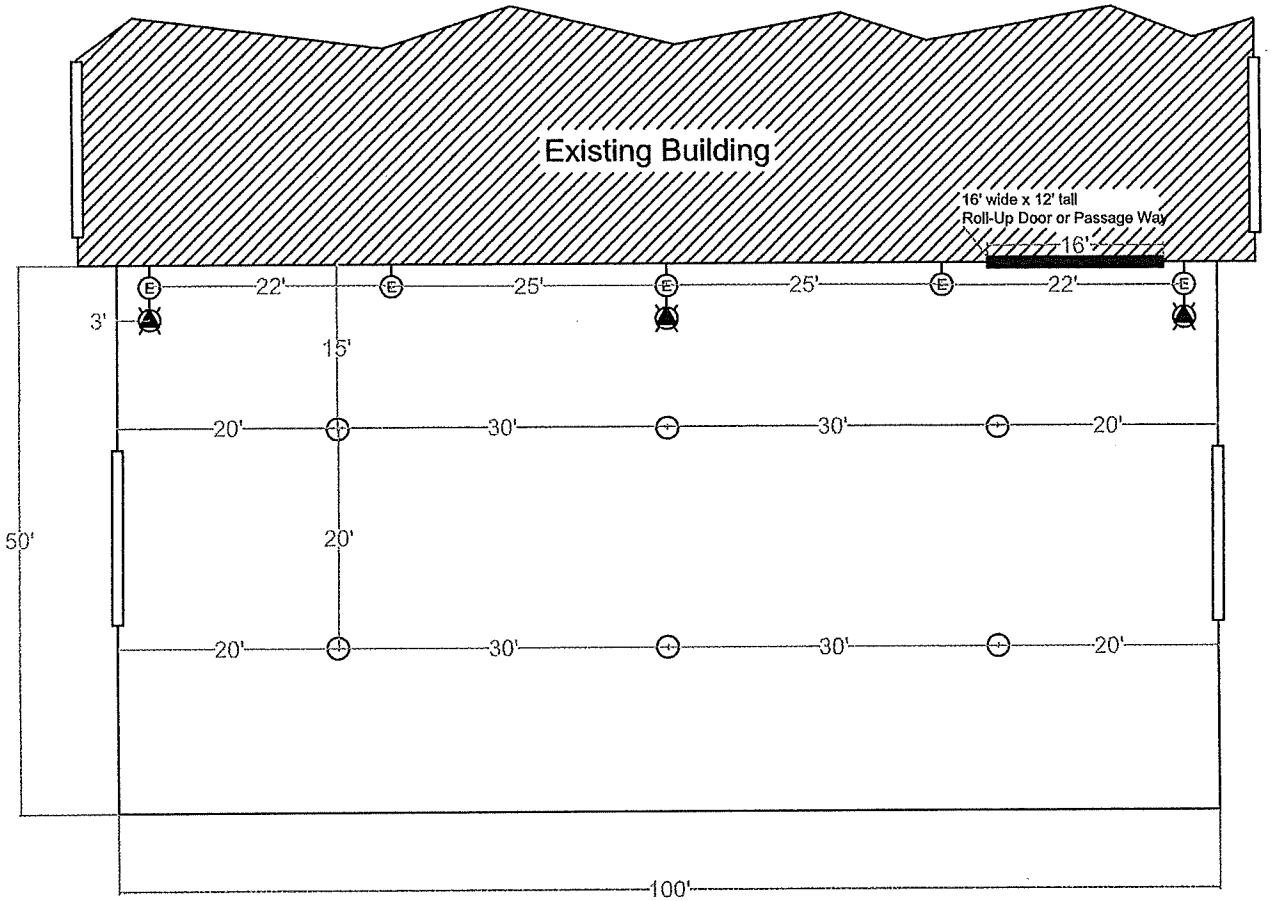
(912) 685-2835

Top View

nts



100' x 50' Lean to with Either Concrete or Asphalt Slab

Standard Electrical Outlet

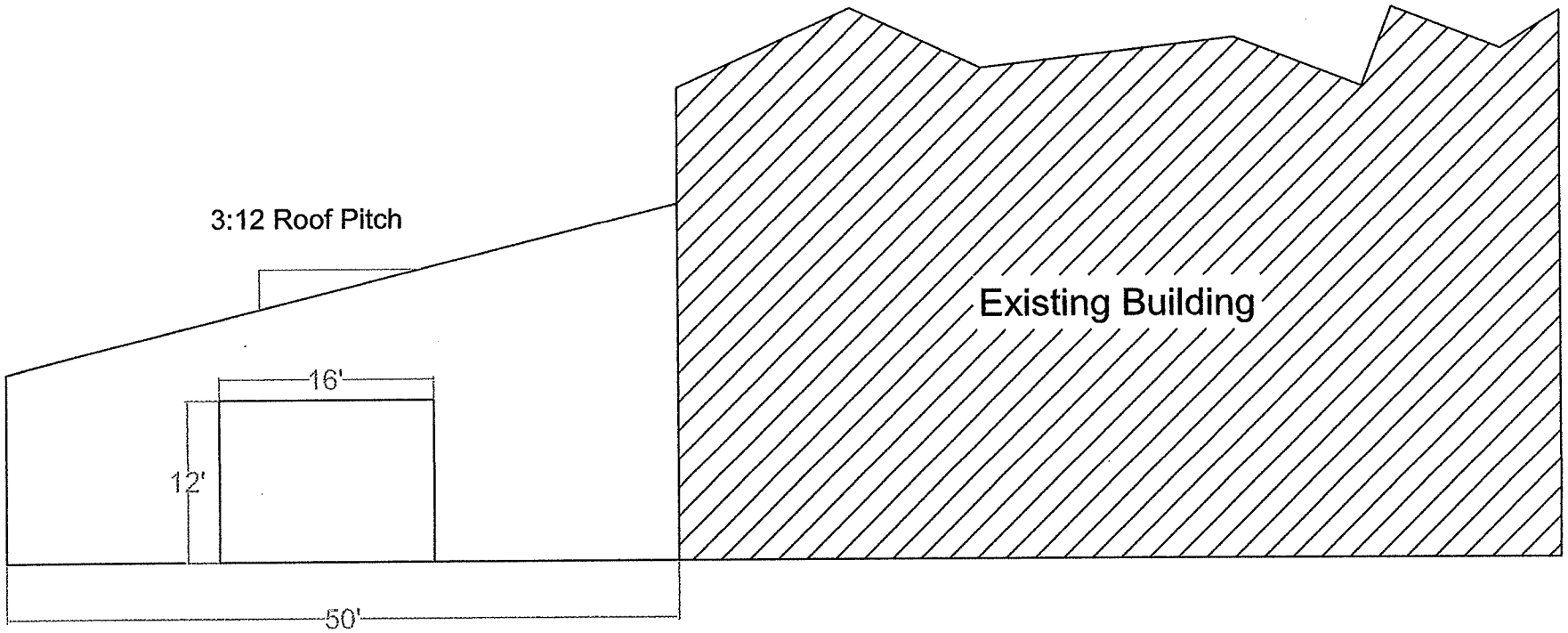
220 V, 3 Phase Outlet

Industrial Light Fixture

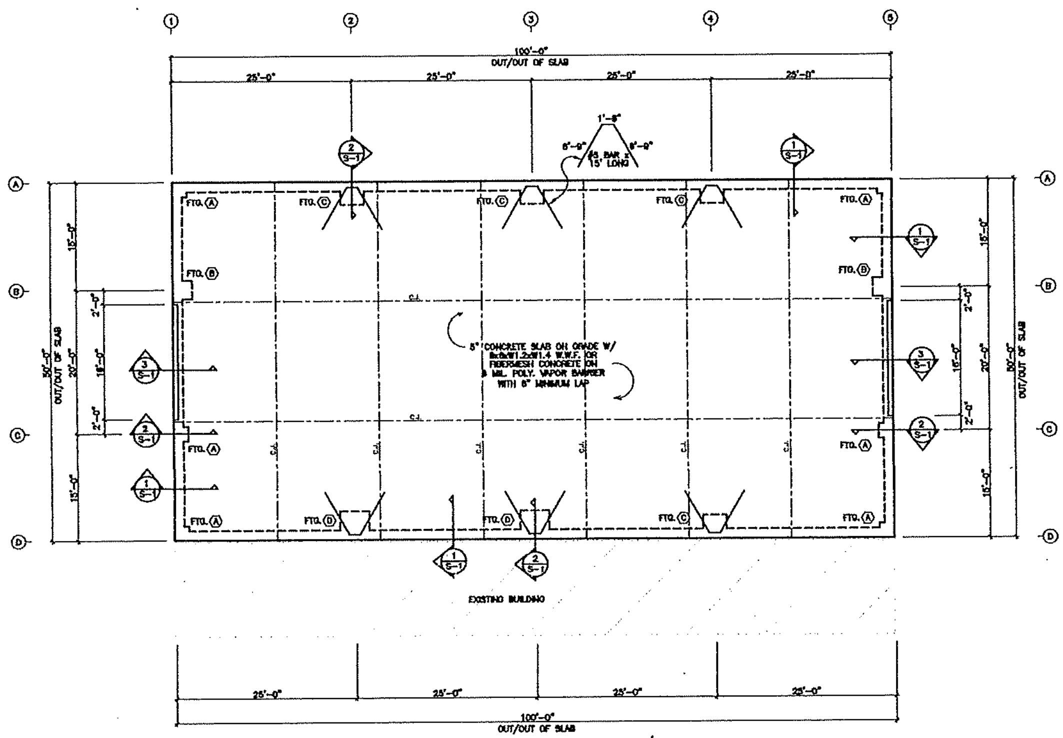
16' wide x 12' tall Roll Up Door

End View

nts

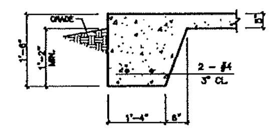


Option 1: Enclosed Building with a 12' x 16' Roll Up Door



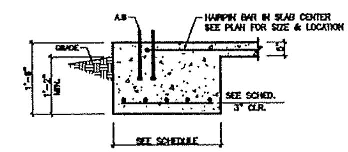
FOUNDATION PLAN

SCALE: 1/8" = 1'-0"



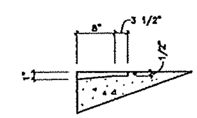
SECTION 1 / S-1

SCALE: 3/4" = 1'-0"



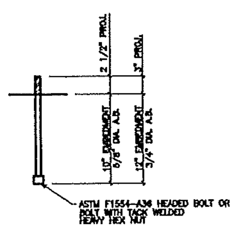
SECTION 2 / S-1

SCALE: 3/4" = 1'-0"



SECTION 3 / S-1

SCALE: 3/4" = 1'-0"



ANCHOR BOLT DETAIL

FOOTING SCHEDULE

TYPE	SIZE	REINFORCING
FTG. (A)	2'-0" x 2'-0" x 1'-6"	3 - #4 E.W.
FTG. (B)	2'-8" x 2'-8" x 1'-6"	4 - #4 E.W.
FTG. (C)	3'-3" x 3'-3" x 1'-6"	4 - #4 E.W.
FTG. (D)	4'-0" x 4'-0" x 1'-6"	5 - #4 E.W.

GENERAL NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING ALL WORK DURING CONSTRUCTION.
2. FOOTINGS ARE DESIGNED FOR AN ALLOWABLE BEARING CAPACITY OF 2000 P.S.F.
3. CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 P.S.I. WITH A 4" MAXIMUM SLUMP. DETAILS NOT SHOWN SHALL BE ACCORDING TO ACI 318 AND ACI 301 SPECIFICATIONS FOR CONCRETE CONSTRUCTION.
   - REINFORCING STEEL SHALL BE ASTM A-615 GRADE 60 (TIES MAY BE GRADE 40)
   - W.W.F. SHALL BE ASTM A-185
   - MINIMUM LAP: #4 - 28", #5 - 32"
   - MINIMUM COVER: 3" U.N.O.
4. C.J. ON PLANS INDICATE CONTROL JOINT 1/8" x 1 1/4" DEEP SAWN WITHIN 24 HOURS AFTER PLACING CONCRETE. METAL JOINT MATERIAL MAY BE USED.
5. FOUNDATION BASED ON REACTIONS FURNISHED BY PEAK STEEL BUILDINGS INC., JOB NO. 13739-36560, DATED 3/18/2025.

GEORGIA REGISTERED PROFESSIONAL ENGINEER No. 8728 CHARLES HAROLD MOSS 03/26/2025

C.H. Moss & Associates, Inc.
ENGINEERS & CONSULTANTS
P.O. BOX 28
COVINGTON, GA 30015
(770)-786-3163

NO	DATE	REVISION	BY

JOB NO. 13739-36560
COMPUTED BY:
DRAWN BY: ML
CHECKED BY: HM
DATE: MARCH 28, 2025
SCALE: 1/8" = 1'-0"

FOUNDATION PLAN FOR:
FLINT TECHNICAL GEOSOLUTIONS
METTER, GA

DRAWING NUMBER 4346

SHEET S-1 OF: 1

ERECTION NOTES

1. All bracing shown and provided by the Metal Building Provider (MBP) for this building is required and shall be installed by the erector as a permanent part of the structure ("Code of Standard Practice for Steel Buildings" in the ANSI/AISC 303-16; Section 7.10).
2. Temporary supports, such as guys, braces, falsework, cribbing or other elements required for the erection operation shall be determined and furnished by the erector ("Code of Standard Practice for Steel Buildings and Bridges " in the ANSI/AISC 303-16; Section 7.10.3).
3. Normal erection operations include the correction of minor misfits by moderate amounts of reaming, grinding, welding or cutting, and the drawing of elements into line through use of drift pins. Errors which require major changes in the member configuration are to be reported immediately to the Metal Building Provider by the 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 ("Code of Standard Practice for Steel Buildings and Bridges "in the ANSI/AISC 303-16; Section 7.14).
4. Erection tolerances are set forth in the "Code of Standard Practice for Steel Buildings and Bridges "in the ANSI/AISC 303-16; Section 7.13 note that individual members are considered plump, level and aligned if the deviation does not exceed 1:500. Variations in finished overall dimensions of structure steel framing are deemed within the limits of good practice when they do not exceed the cumulative effect of rolling, fabricating, and erection tolerances.
   4.1. When crane support systems are part of the metal building system erection tolerances Section 6.8, Erection Tolerances, 2018 MBMA Metal Building Systems manual shall apply. To achieve the required tolerances grouting of the columns and shimming of the runway beams may be required. The customer shall provide grout if required. The contractor erecting the runway beams is responsible for shimming, plumbing, and leveling of the runway system. When aligning the runway beams the alignment shall be with respect to the beam webs so that the center of the aligned rail is over the runway web.
5. As a general rule field welding is not used to assemble a metal building system. In cases where the drawings indicate field welding and in cases where approved corrections are to be made by field welding the following requirements shall be met;
   5.1. welders must be qualified by an independent testing agency, with suitable documentation to AWS D1.1 Structural Welding Code – Steel or AWS D1.3 Structural Welding Code – Sheet as applicable, for the processes, positions, and materials involved.
   5.2. All welds must be made in conformance to a documented and approved Welding Procedure Specification (WPS). All joints which are not prequalified must be supported by a certified Procedure Qualification Record (PQR) by an independent testing agency.
6. All documentation and records shall be the responsibility of the customer.
7. Any claims or shortages by buyer must be made to the Metal Building Provider within seven (7) working days after delivery, or such claims will be considered to have been waived by the customer and disallowed. All claims should be directed to the Metal Building Provider's Customer Service Department.
8. Claims for correction of alleged misfits will be disallowed unless the Metal Building Provider shall have received prior notice thereof and allowed reasonable inspection of such misfits. Ordinary inaccuracies of shop work shall not be construed as misfits. No part of the building may be returned or charges assessed for alleged misfits without prior approval from the Metal Building Provider.
9. Neither the Metal Building Provider nor the customer will cut, drill or otherwise alter their 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 customer is responsible for furnishing complete information as to materials, size, location, and number of alterations prior to preparation of shop drawings ("Code of Standard Practice for Steel Buildings and Bridges "in the ANSI/AISC 303-16, Section 7.15).
10. The Metal Building Provider Field Modifications Policy:
    10.1. The Metal Building Provider will only be responsible for the field-modified parts designed and approved by the Metal Building Provider's Customer Service Department.
    10.2. Any field modifications designed by third parties may not be approved by the Metal Building Provider and may limit the Metal Building Provider's warranty and liability.
    10.3. The Metal Building Provider makes no warranty and hereby disclaims any responsibility with respect to the design, engineering, or construction of any field-modified parts performed by third parties.
11. WARNING – SOME PANELS AND TRIM PARTS ARE FURNISHED WITH A PROTECTIVE PEEL-OFF FILM. PARTS PROVIDED WITH THIS FILM CANNOT BE EXPOSED TO SUNLIGHT WITHOUT FIRST REMOVING THE FILM. THIS FILM MUST BE REMOVED PRIOR TO INSTALLATION. FILM MUST ALSO BE REMOVED FROM ALL NON EXPOSED PARTS WITHIN SIX MONTHS FROM FILM APPLICATION OR IRREPARABLE DAMAGE WILL OCCUR TO THE SURFACE CLAIMS WILL NOT BE ACCEPTED FOR THIS ISSUE.

RESPONSIBILITIES

1. The Metal Building Provider Customer, hereafter referred to as the "customer, " obtains and pays for all building permits, licenses, public assessments, paving or utility pro rata, utility connections, occupancy fees and other fees required by any governmental authority or utility in connection with the work provided for in the Contract Documents. The customer provides at his expense all plans and specifications required to obtain a building permit. it is the customer's responsibility to ensure that all plans and specifications comply with the applicable requirements of any governing building authorities.
2. The customer is responsible for identifying all applicable building codes, zoning codes, or other regulations applicable to the Construction Project, including the Metal Building system.
3. It is the responsibility of the customer to interpret all aspects of the End User's specifications and incorporate the appropriate specifications, design criteria, and design loads into the Order Documents submitted to the Metal Building Provider.
4. It is the responsibility of the Metal Building Provider to furnish the metal building system to meet the specifications including the design criteria and design loads incorporated by the Contractor into the Order Documents. The Metal Building Provider is not responsible for making an independent determination of any local codes or any other requirements not part of the Order Document.
5. The Metal Building Provider's standard specifications apply unless stipulated otherwise in the Contract Documents. The Metal Building Provider design, fabrication, quality criteria, standards, practice, methods and tolerances shall govern the work any other interpretations to the contrary not with standing. it is understood by both parties that the customer is responsible for clarifications of inclusions or exclusions from the Architectural plans.
6. In case of discrepancies between the Metal Building Provider's structural steel plans and plans for other trades, the Metal Building Provider's shall govern ("Code of Standard Practice for Steel Buildings and Bridges" in the AISC 303-16; Section 3.3).
7. The customer is responsible for overall project coordination. All interface, compatibility and design considerations concerning any materials not furnished by the Metal Building Provider and the Metal Building Provider's steel system are to be considered and coordinated by the customer. Specific design criteria concerning this interface between materials must be furnished by the customer before release for fabrication or the Metal Building Provider's assumptions will govern.
8. Foundations, anchor rods, and anchor rod embedment are designed, furnished, and set by the customer in accordance with an approved drawing. Dimensional accuracy shall satisfy the requirements of Section 7.5 1 of "Code of Standard Practice for Steel Buildings and Bridges" in the AISC 303-16.
9. All other embedded items or connection materials between the structural steel and the work of other trades are located and set by the customer in accordance with approved location on erection drawings. Accuracy of these items must satisfy the erection tolerance requirements.
10. The Metal Building Provider does not investigate the influence of the metal building system on existing buildings or structures. The End Customer assures 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.

GENERAL SPECIFICATIONS

1. Wall and liner panels are an integral part of the structural system. Unauthorized removal of panels or cutting panels for framed openings not shown is prohibited.
2. Oil-canning, a perceived waviness inherent to light gauge metal, may exist. This condition does not affect the structural integrity or the finish of the panel, and therefor is not a cause for rejection.
3. The Metal Building Provider's red-oxide and gray-oxide primer are designed for short term field protection from exposure to ordinary atmospheric conditions. Primed steel which is stored in the field pending erection should be kept free of the ground, and so positioned as to minimize water-holding pockets, dust, mud, and other contamination of the primer film. Repairs of damage to primed surfaces and/or removal of foreign material due to transportation (e.g. road salt, de-icing chemicals and other substances encountered during transportation that may accelerate deterioration of the primer or corrosion of the underlying steel), improper field storage, or site conditions are not the responsibility of the Metal Building Provider. (MBMA, 2018 MBSM, Section 4.2.4)
4. All bolts are 1/2" x 1-1/4" A307 unless noted. Refer to the erection drawings for specific framing connections and the cross-section(s) for main frame connections.
5. Unless noted otherwise on the frame cross section(s), all bolted joints with ASTM F3125 Grade A325 bolts are specified as snug-tightened joints in accordance with the specification for Structural Joints Using High-Strength Bolts, June 11, 2020. Installation inspection requirements for Snug-Tight Bolts (Specification for Structural joints, Section 9.1) is suggested.
6. Unless noted otherwise, all bolted connections are designed as bearing type connections with bolt threads not excluded from the shear plane.
7. Any type of suspended or load inducing system(s) is prohibited if zero collateral and zero sprinkler loads are designated on the contract. This would include lights, duct work, piping, and insulation types other than 3" standard duty fiberglass blanket insulation, etc.

BUILDING DESIGN CODES

Building Code:	Georgia State Building Code 2020
Hot-rolled version:	AISC 360-16
Cold-formed version:	AISI S100-16

GENERAL LOADS

Dead Load:	2.00 psf
Roof Collateral Load:	1.00 psf (Misc.)
Sprinkler Load:	0.00 psf
Roof Live Load:	20.00 psf
Tributary Live Load Reduction:	Yes
Rainfall Intensity:	8.00 in/hr (5-minute duration 5-year recurrence)

WIND LOAD

Wind Speed (3-sec gust) Vult:	117 mph
Vasd:	91 mph
V service:	75 mph
Exposure Factor:	B
Wind Condition:	Enclosed
Internal Pressure Coefficient :	+/- 0.18
Edge Zone Width:	10.00 Ft

SNOW LOAD

Ground Snow Load : 0.00 psf

DEFLECTION CRITERIA

Main Frames Horizontal:	H/60	Roof Panels:	L/60
Main Frames Vertical:	L/180	Purlins:	L/150
Bearing Frame Rafter:	L/180	Wall Panels:	L/60
Endwall Columns:	L/120	Girts:	L/90
Wind Frame Horizontal :	H/60		

For components,claddings and MWFRS, deflections involving wind are based on 10 year serviceability wind pressures.

SEISMIC LOAD

Risk Category:	II - Normal
Seismic Importance Factor :	1.0000
Structural Response Acceleration (Ss):	0.2180
Structural Response Acceleration(S1):	0.0900
Site Class:	d Default
Design Spectral Response (Sds):	0.2325
Design Spectral Response (Sd1):	0.1440
Seismic Design Category:	C

	Lateral	Longitudinal
Framing Direction:		
Structural Syst:	'Structural Steel Systems Not Specifically Detailed for Seismic Resistance'	
Response Modification Factor(s) :	3.0	3.0
Deflection Amplification :	3.0	3.0
Seismic Response Coefficient(s) (Cs):	0.0775	0.0775
Design Base Shear V :	2.64 Kips	2.64 Kips
Analysis Procedure:	Equivalent Lateral Force	

ROOF PANEL

Profile: Super Span X Gauge: 26 Color: GALVALUME PLUS
UL580 Class 90: Yes
Clip Type if Standing Seam: NO

WALL PANEL

Profile: Super Span X Gauge: 26 Color: SMP COOL WHITE

PRIMARY FRAMING

Built-Up & Hot-Rolled: Red Oxide Primer

SECONDARY FRAMING

Purlins, Eave Struts:	Red Oxide Primer
Girts, Light Gage Columns:	Red Oxide Primer
Light Gage Jambs & Headers:	Red Oxide Primer
Base Angle Finish:	Pre Galvanized

Hot-Dip Galvanizing conforms to the ASTM A123 specification.
Pre-Galvanized members conform to the ASTM A653, Grade 50, Coating G-90 specification.

Investigation of the existing structure not by the metal building manufacturer for possible detrimental effects due to the metal building addition is not within the metal building manufacturer's scope of work. It is strongly recommended that the original designer or other responsible professional be retained to analyse the existing structure, recommending any reinforcement that may be needed. The metal building manufacturer and its certifying engineer expressly exclude the existing structure for any warranty or certification whether written, verbal or implied.

APPROVAL SPECIFICATIONS

1. Approval of the Metal Building Provider drawings and/or calculations indicate that the Metal Building Provider has correctly interpreted the contact requirements. This approval constitutes the customer acceptance of the Metal Building Provider design, concepts, assumptions, and loadings.
2. Failure to respond to clouded areas and areas to verify may result in additional costs and/or schedule delays for which the Metal Building Provider will not be responsible.
3. Any changes made after the Metal Building Provider's customer has signed and returned the Metal Building Provider drawings and/or calculations and the project is released for fabrication shall be billed to the Metal Building Provider customer including material, engineering, and other costs. An additional fee may be charged if the project must be moved in the fabrication and/or the shipping schedule.
4. It is the responsibility of the customer to field verify all existing conditions prior to fabrication.
5. It is imperative that any changes to these drawings:
   5.1. Be made in contrasting ink.
   5.2. Be legible and unambiguous.
   5.3. Have all instances of changes clearly indicated.
6. 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 Metal Building Provider customer.
7. The Metal Building Provider reserves the right to resubmit drawings with extensive or complex changes required to avoid misfabrication. This may impact the delivery schedule.
8. Any changes noted on the drawings not in conformance with the terms and requirements of the contract between the Metal Building Provider and its customer are not binding on the Metal Building Provider unless subsequently acknowledged and agreed to in writing by change order or separate documentation.
9. Waiving the approval process by designating the order "For Production" supercedes notes 1,2,5,6, and 8 in this section, and constitutes the customer acceptance of the Metal Building Provider's design, concepts, assumptions, and loadings.

DRAWING SCHEDULE

DWG NO.	ISSUE	DATE	DESCRIPTION
C1	P1	03.18.25	COVER SHEET
F1	0	03.18.25	ANCHOR BOLT PLAN
F2	0	03.18.25	ANCHOR BOLT DETAILS
F3	0	03.18.25	ANCHOR BOLT REACTIONS
P1	P1	03.18.25	RIGID FRAME ELEVATION
P2	P1	03.18.25	RIGID FRAME ELEVATION
E1	P1	03.18.25	ROOF FRAMING PLAN
E2	P1	03.18.25	ROOF SHEETING PLAN
E3	P1	03.18.25	ENDWALL FRAME & SHEETING ELEVATION
E4	P1	03.18.25	ENDWALL FRAME & SHEETING ELEVATION
E5	P1	03.18.25	SIDEWALL FRAME & SHEETING ELEVATION
E6	P1	03.18.25	SIDEWALL FRAME & SHEETING ELEVATION
E7	P1	03.18.25	BUILDING SECTIONS
D1	P1	03.18.25	STANDARD DETAIL PAGE
D2	P1	03.18.25	STANDARD DETAIL PAGE
D3	P1	03.18.25	STANDARD DETAIL PAGE

TRIM COLOR:

SHADOW GUTTER:	SMP COOL WHITE	Gauge: 26
SHADOW RAKE:	SMP COOL WHITE	Gauge: 26
CORNER:	SMP COOL WHITE	Gauge: 26
ACCESSORY:	SMP COOL WHITE	Gauge: 26
DOWNSPOUTS:	SMP COOL WHITE	Gauge: 26
BASE TRIM:	SMP COOL WHITE	Gauge: 26
ROOF TO WALL TRANSITION TRIM:	GALVALUME PLUS	Gauge: 26
WALL TO WALL TRANSITION TRIM:	SMP COOL WHITE	Gauge: 26

Mustapha Chreeide

Mustapha Chreeide
I am the author of this document
2025.03.19
13:24:50-05'00'

GEORGIA
REGISTERED
No. PE040360
PROFESSIONAL
ENGINEER
MUSTAPHA I CHREEIDE

3/19/2025

The Engineer whose seal and signature appear on these documents represents Whirlwind Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whirlwind Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

☐ FOR APPROVAL:
These drawings, being for approval, are by definition not final and are for conceptual representation only. Their purpose is to confirm the proper interpretation of the project documents. Only drawings issued "For Erector Installation" can be considered complete.

☒ FOR CONSTRUCTION PERMIT:
These drawings, being for permit, are by definition not final. Only drawings issued "For Erector Installation" can be considered complete.

☐ FOR ERECTOR INSTALLATION:
Final drawings for construction.

PEAK STEEL

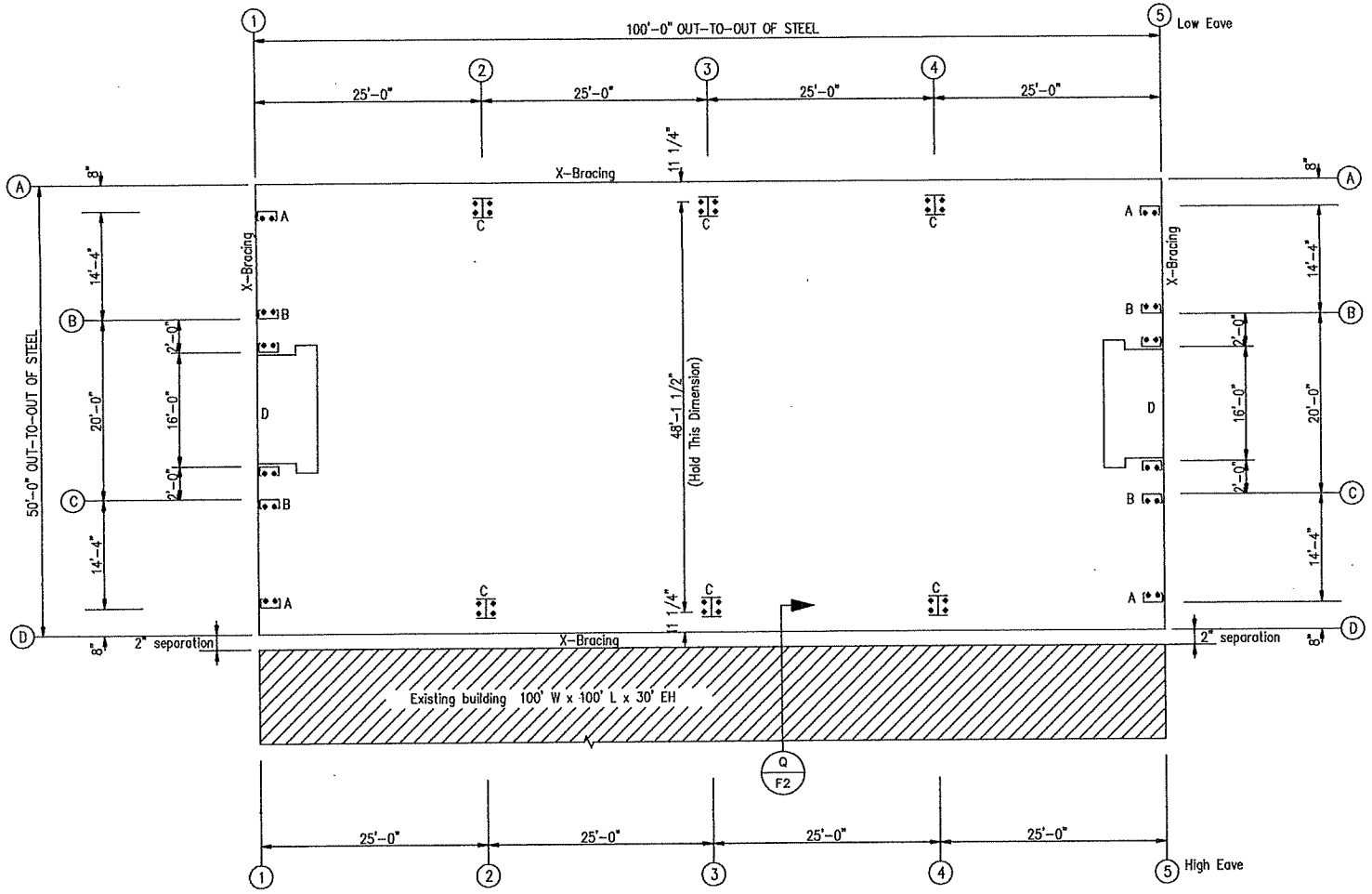
ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PHD	PHC

SHEET DESCRIPTION: COVER SHEET
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DWN:	CHK:	DATE:	ENG:	JOB NO:	DWG NO:	ISSUE:
PHD	PHC	03.18.25	NPK	13738-36560	C1	P1

● Dia= 5/8"

⊕ Dia= 3/4"



ANCHOR BOLT PLAN

NOTE: All Base Plates @ Finished Floor (U.N.)

The Engineer whose seal and signature appear on these documents represents Whitehall Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitehall Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

☐ FOR ASSEMBLY:
These drawings, being for approval, are by definition not final and are for conceptual representation only. Their purpose is to confirm the proper interpretation of the project documents. Only drawings issued "For Erection Installation" can be considered complete.

☐ FOR CONSTRUCTION PERMIT:
These drawings, being for permit, are by definition not final. Only drawings issued "For Erection Installation" can be considered complete.

☒ FOR ERECTION INSTALLATION:
Final drawings for construction.

ISSUE	DATE	DESCRIPTION	BY	CHK
0	03.18.25	FOR ERECTION INSTALLATION	PHD	PMC

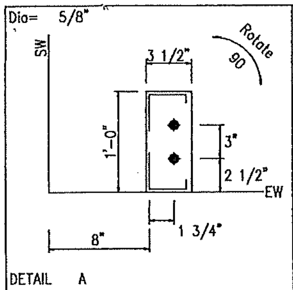
PEAK STEEL

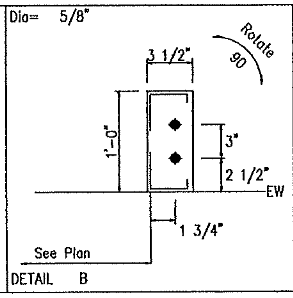
SHEET DESCRIPTION: ANCHOR BOLT PLAN
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCES: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

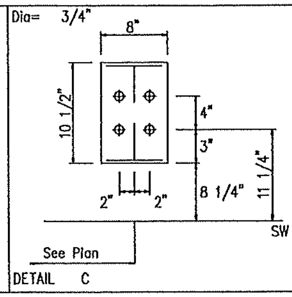
DRN:	CHK:	DATE:	DIA:	JOB NO:	DWG NO:	ISSUE:
PHD	PHD	03.18.25	NPK	13738-38560	F1	0

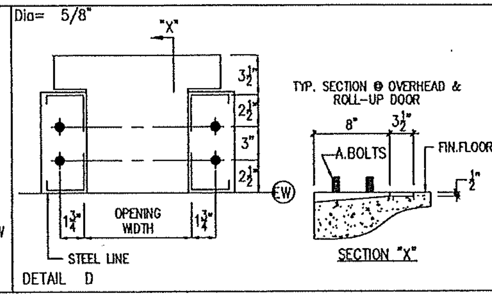
GEORGIA REGISTERED No. PE010060 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025



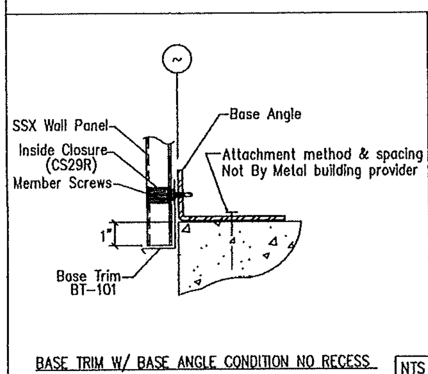


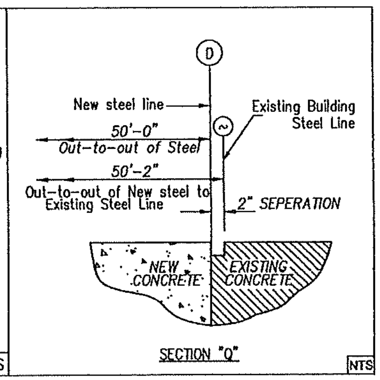




◆ Dia= 5/8"

⊕ Dia= 3/4"





The Engineer whose seal and signature appear on these documents represents Whirlwind Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whirlwind Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

☐ FOR APPROVAL: These drawings, being for approval, are by definition not final and are for conceptual representation only. Their purpose is to confirm the proper interpretation of the project documents. Only drawings issued "For Erector Installation" can be considered complete.

☐ FOR CONSTRUCTION PERMIT: These drawings, being for permit, are by definition not final. Only drawings issued "For Erector Installation" can be considered complete.

☒ FOR ERECTOR INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
0	03.18.25	FOR ERECTOR INSTALLATION	PHD	PHC

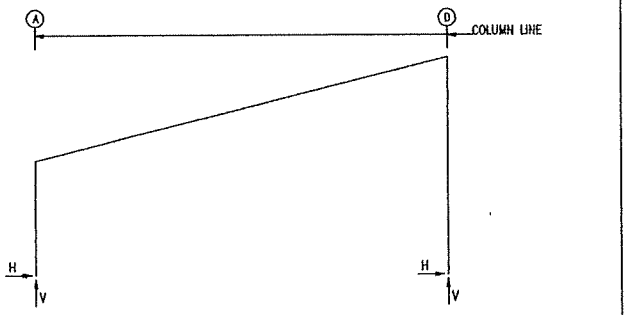
SHEET DESCRIPTION: ANCHOR BOLT DETAILS	BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-8"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS	CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS	
JOBSITE LOCATION: METTER, GA 30439	JOBSITE COUNTY: CANDLER

DRN:	CHK:	DATE:	ENG:	JOB NO:	DWG NO:	ISSUE:
PHD	PHC	03.18.25	MPK	13730-36560	F2	0

GEORGIA REGISTERED No. PE0000 PROFESSIONAL ENGINEER MUSTAPHA I CHREEIDE

3/19/2025

FRAME LINES: 2 3 4



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	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Elev. (in)
2*	A	4	4.9	8.1	7	−4.4	−3.3	4	0.750	8.000	10.50	0.375	0.0
		1	3.8	9.9	8	0.0	−6.3						
2*	D	6	4.6	−5.5	1	−3.8	10.6	4	0.750	8.000	10.50	0.375	0.0
		1	−3.8	10.6	8	0.9	−8.5						

2* 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	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Elev. (in)
4	A	4	4.9	8.1	7	−4.4	−3.3	4	0.750	8.000	10.50	0.375	0.0
		1	3.8	9.9	5	−4.0	−6.3						
4	D	6	4.6	−5.5	1	−3.8	10.6	4	0.750	8.000	10.50	0.375	0.0
		1	−3.8	10.6	9	0.9	−5.8						

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead Horz	Dead Vert	Collateral Horz	Collateral Vert	Live Horz	Live Vert	Wind_Left1 Horz	Wind_Left1 Vert	Wind_Right1 Horz	Wind_Right1 Vert	Wind_Left2 Horz	Wind_Left2 Vert
2*	A	0.7	1.9	0.3	0.6	2.9	7.4	−7.4	−12.4	3.8	−4.6	−7.9	−7.4
2*	D	−0.7	2.3	−0.3	0.7	−2.9	7.6	−0.8	−10.3	8.4	−11.5	−0.1	−5.9
4	A	0.7	1.9	0.3	0.6	2.9	7.4	−7.4	−12.4	3.8	−4.6	−7.9	−7.4
4	D	−0.7	2.3	−0.3	0.7	−2.9	7.6	−0.8	−10.3	8.4	−11.5	−0.1	−5.9

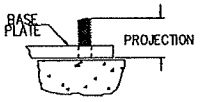
Frame Line	Column Line	Wind_Right2 Horz	Wind_Right2 Vert	Wind_Long1 Horz	Wind_Long1 Vert	Wind_Long2 Horz	Wind_Long2 Vert	Seismic_Left Horz	Seismic_Left Vert	Seismic_Right Horz	Seismic_Right Vert	Seismic_Long Horz	Seismic_Long Vert
2*	A	4.0	0.1	−0.6	−12.4	−0.1	−9.1	−0.4	−0.2	0.4	0.2	0.0	−0.6
2*	D	8.2	−6.8	2.1	−16.5	−0.4	−11.4	−0.2	0.2	0.2	−0.2	0.0	−1.4
4	A	4.0	0.1	−0.6	−10.7	−0.1	−7.4	−0.4	−0.2	0.4	0.2	0.0	0.0
4	D	8.2	−6.8	2.1	−12.0	−0.4	−6.9	−0.2	0.2	0.2	−0.2	0.0	0.0

2* Frame lines: 2 3

GENERAL NOTES

1. All anchor bolts (by others) to have nuts and flat washers.
2. All anchor bolts are designed to full S.A.E. diameters with cut threads. No substitutions are allowed.
3. The Metal Building Provider is not responsible for the design, materials and workmanship of the foundation. Anchor bolt plans prepared by the Metal Building Provider are intended to show only location, diameter, and projection of anchor bolts required to attach the Metal Building System to the foundation. The Metal Building Provider is responsible for providing to the Builder the loads imposed by the Metal Building System on the foundation. It is the responsibility of the End Customer to ensure that adequate provisions are made for specifying bolt embedment, bearing angles, tie rods, and/or other associated items embedded in the concrete foundation, as well as foundation design for the loads imposed by the Metal Building System, other imposed loads, and the bearing capacity of the soil and other conditions of the building site. This is typically the responsibility of the Design Professional or Engineer of Record, which is another reason that their involvement in the Construction Project from the outset is highly recommended. (2012 MBMA Metal Building Systems Manual, Section 3.2.2)
4. The projection is based from the bottom of the base plate. Adjustments must be made for grout and/or leveling plates.

THREADED ANCHOR BOLT



NOTE: PROJECTION BASED FROM BOTTOM OF BASE PLATE. ADJUSTMENTS SHOULD BE MADE FOR GROUT AND/OR LEVELING PLATES.

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Collat Vert	Live Vert	Wind_Left1 Horz	Wind_Left1 Vert	Wind_Right1 Horz	Wind_Right1 Vert	Wind_Left2 Horz	Wind_Left2 Vert	Wind_Right2 Horz	Wind_Right2 Vert	Wind Press Horz	Wind Suct Horz
1	A	0.3	0.1	1.4	−2.7	−4.2	0.0	5.2	−2.4	−3.1	0.0	5.1	−0.9	1.0
1	B	0.7	0.3	4.9	0.0	−2.9	4.7	−8.9	0.0	−1.5	4.1	−6.6	−2.5	2.7
1	C	0.8	0.3	4.9	0.0	−5.3	0.0	−3.6	0.0	−3.6	0.0	−1.8	−3.2	3.6
1	D	0.3	0.1	1.5	0.0	−0.5	0.0	−1.4	0.0	−0.6	0.0	−1.2	−1.7	2.0
5	D	0.3	0.1	1.5	0.0	−1.4	0.0	−0.5	0.0	−1.2	0.0	−0.6	−1.7	2.0
5	C	0.8	0.3	4.9	0.0	−3.6	0.0	−5.3	0.0	−1.8	0.0	−3.6	−3.2	3.6
5	B	0.7	0.3	4.9	−4.7	−8.9	0.0	−2.9	−4.1	−6.6	0.0	−1.5	−2.5	2.7
5	A	0.3	0.1	1.4	0.0	5.2	2.7	−4.2	0.0	5.1	2.4	−3.1	−0.9	1.0

Frm Line	Col Line	Wind_Long1 Horz	Wind_Long1 Vert	Wind_Long2 Horz	Wind_Long2 Vert	Seis_Left Horz	Seis_Left Vert	Seis_Right Horz	Seis_Right Vert	Seis Long Vert
1	A	0.0	1.4	0.0	0.2	−0.4	−0.5	0.0	0.6	0.0
1	B	2.3	−8.0	1.0	−4.2	0.0	0.4	0.4	−0.5	0.0
1	C	0.0	−5.3	0.0	−3.1	0.0	0.0	0.0	0.0	0.0
1	D	0.0	−1.1	0.0	−0.4	0.0	0.0	0.0	0.0	0.0
5	D	0.0	−1.1	0.0	−0.4	0.0	0.0	0.0	0.0	0.0
5	C	0.0	−5.3	0.0	−3.1	0.0	0.0	0.0	0.0	0.0
5	B	−2.3	−8.0	−1.0	−4.2	−0.4	−0.5	0.0	0.4	0.0
5	A	0.0	1.4	0.0	0.2	0.0	0.6	0.4	−0.5	0.0

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	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Elev. (in)
1	A	10	0.6	−2.4	11	−0.5	0.3	2	0.625	3.500	12.00	0.250	0.0
		3	0.0	3.7	10	0.6	−2.4						
1	B	12	1.6	−4.9	13	−1.5	−4.3	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	5.9	12	1.6	−4.9						
1	C	10	2.1	−2.7	13	−1.9	−2.7	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	5.9	10	2.1	−2.7						
1	D	12	1.2	−0.7	13	−1.0	−0.5	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	1.9	12	1.2	−0.7						
5	D	10	1.2	−0.7	13	−1.0	−0.5	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	1.9	10	1.2	−0.7						
5	C	12	2.1	−2.7	13	−1.9	−2.7	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	5.9	12	2.1	−2.7						
5	B	10	1.6	−4.9	13	−1.5	−4.3	2	0.625	3.500	12.00	0.250	0.0
		1	0.0	5.9	10	1.6	−4.9						
5	A	12	0.6	−2.4	11	−0.5	0.3	2	0.625	3.500	12.00	0.250	0.0
		2	0.0	3.7	12	0.6	−2.4						

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. Loading conditions are:
   1 Dead+Collateral+Live
   2 Dead+Collateral+0.75Live+0.45Wind_Left1
   3 Dead+Collateral+0.75Live+0.45Wind_Right1
   4 Dead+Collateral+0.75Live+0.45Wind_Right2
   5 0.6Dead+0.6Wind_Left1
   6 0.6Dead+0.6Wind_Right1
   7 0.6Dead+0.6Wind_Left2
   8 0.6Dead+0.6Wind_Long1L
   9 0.6Dead+0.6Wind_Long1R
   10 0.6Dead+0.6Wind_Left1+0.6Wind_Suction
   11 0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
   12 0.6Dead+0.6Wind_Right1+0.6Wind_Suction
   13 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L

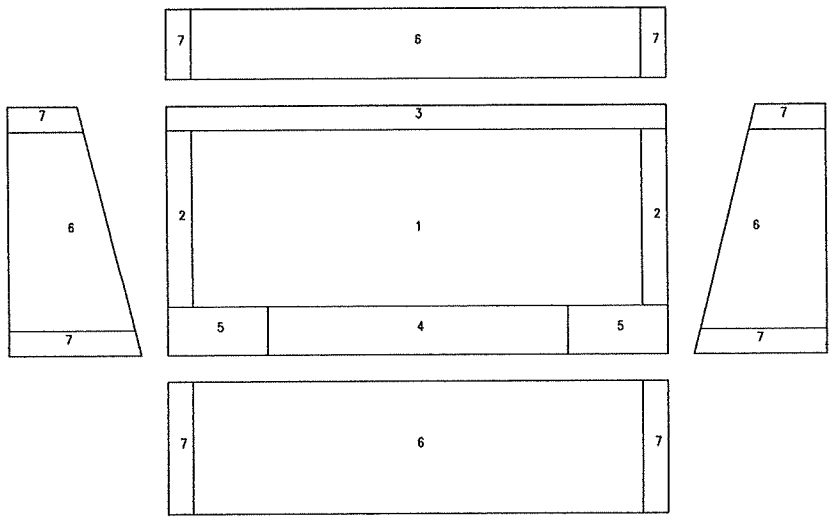
BUILDING BRACING REACTIONS

Wall Loc	Col Line	Col Line	± Reactions(k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel_Shear (lb/ft) Wind	Seis
L_EW	1	A,B	4.7	5.3	0.4	0.5		
F_SW	D	2,3	4.6	4.5	1.4	1.4		
R_EW	5	B,A	4.7	5.3	0.4	0.5		
B_SW	A	3,2	3.5	1.7	1.2	0.6		

Reactions for seismic represent shear force, Eh
Reaction values shown are unfactored

ANCHOR BOLT SUMMARY (GRADE 36)

Qty	Locate	Dia (in)	Type	Proj (in)
8	Jamb	5/8"	F1554	2.50
16	Endwall	5/8"	F1554	2.50
24	Frame	3/4"	F1554	3.00



Components & Cladding

Zone	Width (ft)	Length (ft)	Pressure(psf) Member	Pressure(psf) Panel	Suction(psf) Member	Suction(psf) Panel
1			16.00	16.00	−23.72	−27.42
2		5.00	16.00	16.00	−25.62	−32.90
3	5.00		16.00	16.00	−25.62	−32.90
4	10.00		16.00	16.00	−25.62	−32.90
5	10.00	20.00	16.00	16.00	−40.32	−57.03
6			17.61	21.86	−19.46	−23.72
7	5.00		17.61	21.86	−20.82	−29.18

(+) wind towards surface
(−) wind away from surface

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☐ FOR CONSTRUCTION ESTIMATE: These drawings, being for permit, are by definition not final. Only drawings issued "For Erector Installation" can be considered complete.

☒ FOR ERECTOR INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
0	03.18.25	FOR ERECTOR INSTALLATION	PHD	PHC

SHEET DESCRIPTION: ANCHOR BOLT REACTIONS
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/28'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DRAWN	CHK	DATE	DWG	JOB NO.	DWG NO.	ISSUE
PHD	PHC	03.18.25	NPK	13739-36546	F3	0

GEORGIA REGISTERED No. 'PENDIGO PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

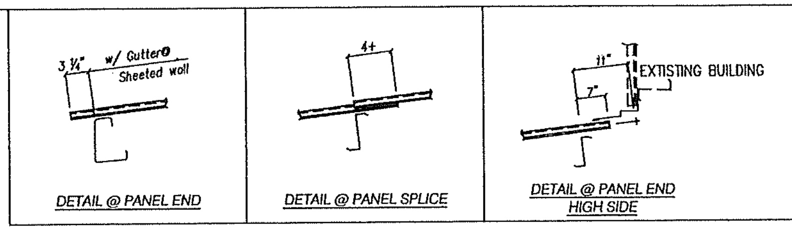
3/19/2025

'SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	3/4"	2"	6"	1/2"	1'-11 1/4"
SP-2	4	4	2	A325	3/4"	2"	8"	1/2"	2'-7 1/2"

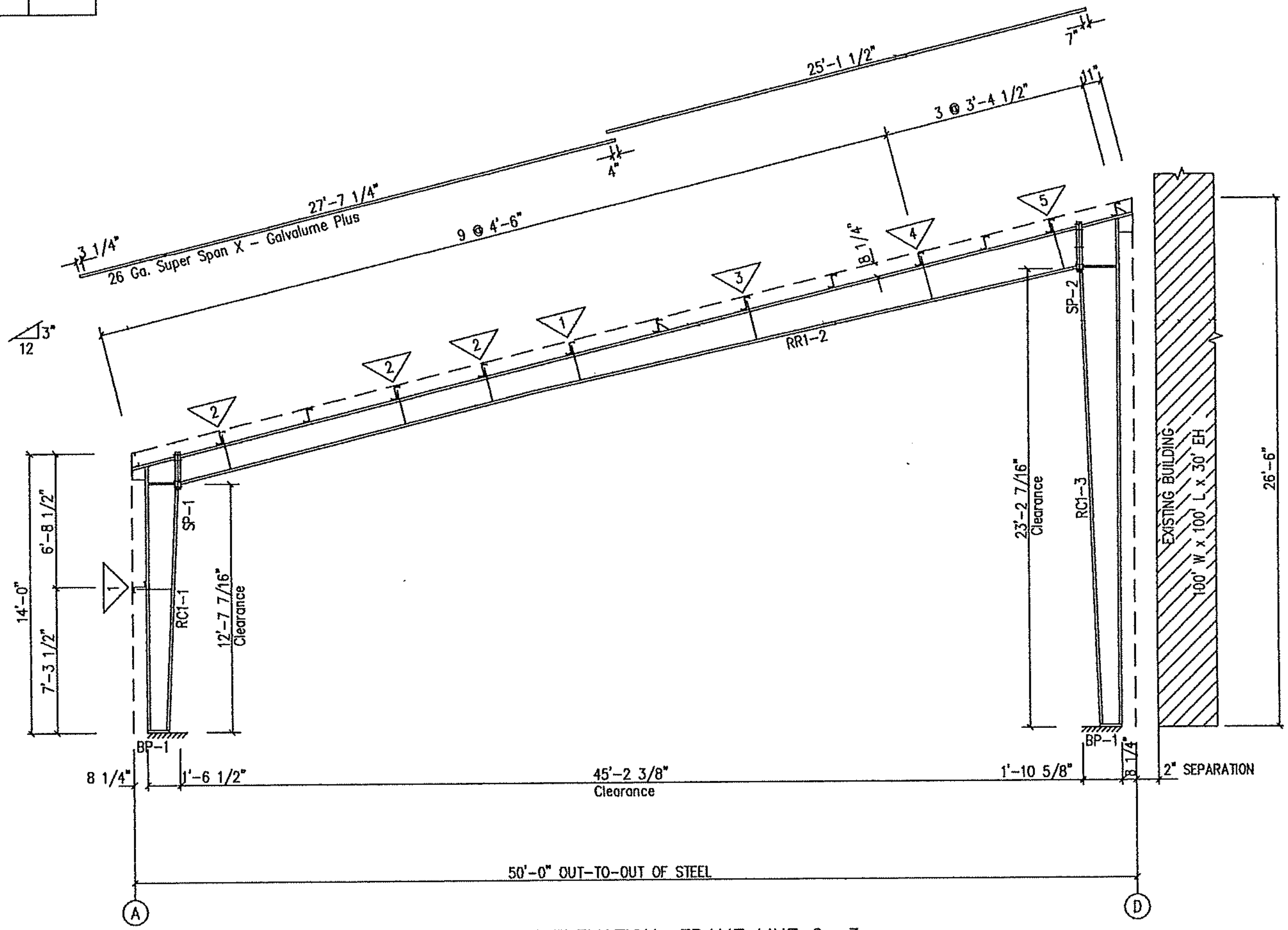
FLANGE BRACE TABLE
A=L2x2x14GA B=L2x2x12GA C=L2x2x1/8 D=L3x3x3/16
FRAME LINE: 2 3

▽ID	# SIDES	MARK	LENGTH	OFFSET	DETAIL	CLIP
1	1	FB3A	2'-7 7/8"	2'-4"		
2	1	FB2A	2'-7 1/2"	2'-4"		
3	1	FB4A	2'-9 1/8"	2'-4"		
4	1	FB5A	2'-10 5/8"	2'-4"		
5	1	FB6A	2'-11 7/8"	2'-4"		

BASE PLATE TABLE			
Col Mark	Plate Size Width	Thick	Length
BP-1	8"	3/8"	10 1/2"



MEMBER TABLE				
Mark	Web Depth Start/End	Web Plate Thick	Outside Flange W x Thk	Inside Flange W x Thk
RC1-1	10.0/18.0	0.133	5 x 1/4"	5 x 1/4"
	18.0/18.0	0.133	6 x 1/4"	
RR1-2	14.0/14.0	0.133	5 x 1/4"	5 x 1/4"
	14.0/19.7	0.133	5 x 1/4"	5 x 1/4"
	19.7/22.0	0.161	5 x 1/4"	5 x 1/4"
RC1-3	22.0/22.0	0.161	8 x 1/4"	8 x 3/8"
	22.0/15.3	0.161	8 x 5/16"	8 x 1/4"
	15.3/10.0	0.133	8 x 1/4"	



RIGID FRAME ELEVATION: FRAME LINE 2 3

BOLT TIGHTENING (Snug-Tight)

All bolted joints with ASTM F3125 Grade A325 bolts are specified as Snug-Tightened Joints in accordance with the Specification of Structural Joints Using High-Strength Bolts, June 11, 2020, installation as given in Section 7.1 Washers are not required for Snug-Tightened Joints using standard standard size holes per Section 6.1 of the Specification

Pretensioning methods, including Turn-of-Nut, calibrated wrench, twist-off tension control bolts or direct tension indicator are not required. Installation inspection requirements for Snug-Tight Bolt is found in Section 9.1 of the Specification.

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☒ FOR CONSTRUCTION PERMIT:
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☐ FOR ERECTOR INSTALLATION:
Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PND	PHC

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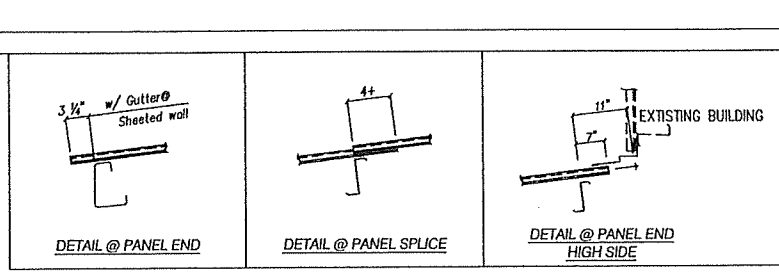
SHEET DESCRIPTION: RIGID FRAME ELEVATION
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER
DRN: PND | CHK: PHC | DATE: 03.18.25 | DSR: NPK | JOB NO: 13730-34560 | DWG NO: P1 | ISSUE: P1

3/19/2025

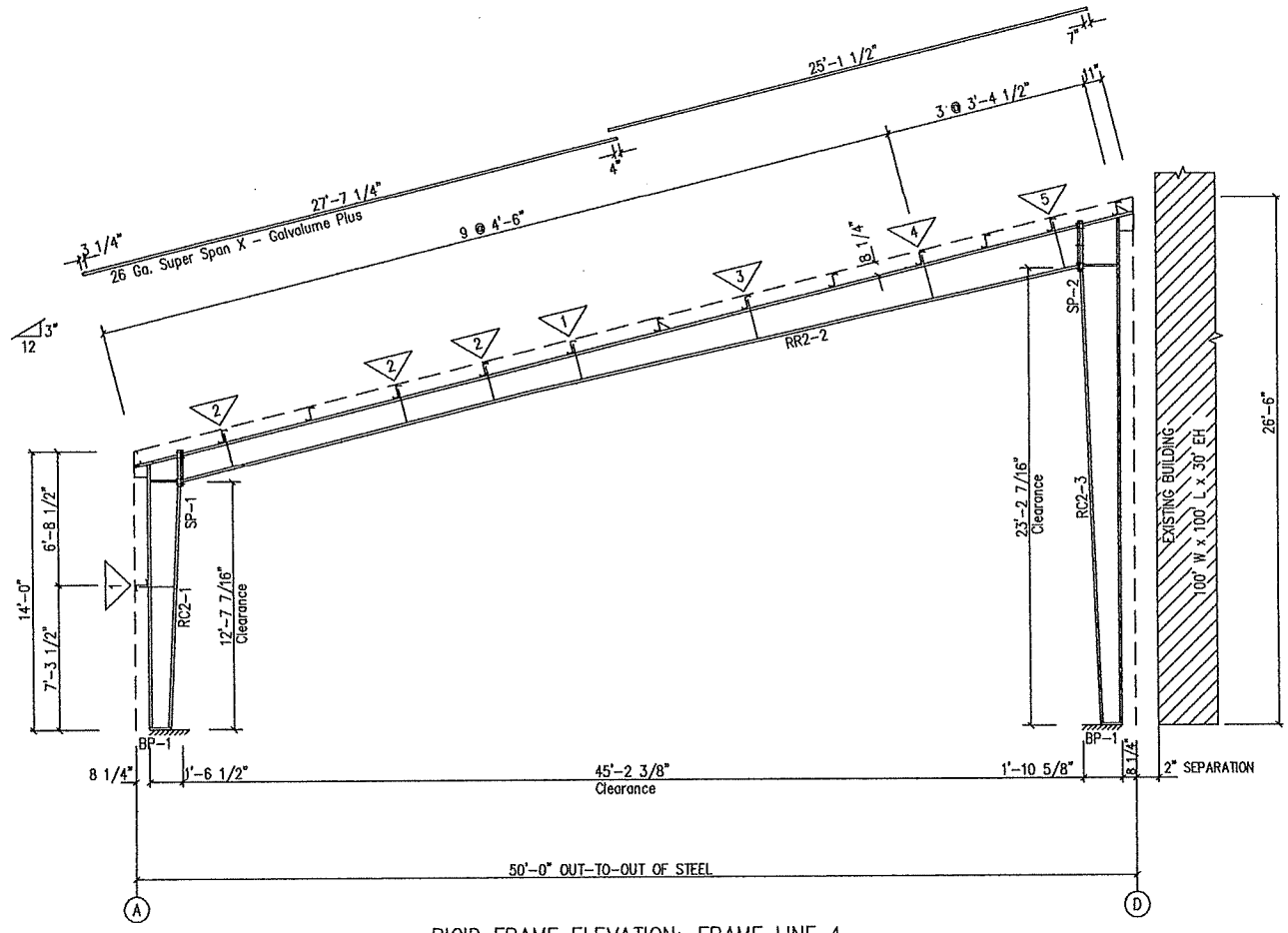
SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP–1	4	4	0	A325	3/4"	2"	6"	1/2"	1'–11 1/4"
SP–2	4	4	2	A325	3/4"	2"	8"	1/2"	2'–7 1/2"

FLANGE BRACE TABLE A=L2x2x14GA B=L2x2x12GA C=L2x2x1/8 D=L3x3x3/16 FRAME LINE: 4						
▽ID	# SIDES	MARK	LENGTH	OFFSET	DETAIL	CLIP
1	1	FB3A	2'–7 7/8"	2'–4"		
2	1	FB2A	2'–7 1/2"	2'–4"		
3	1	FB4A	2'–9 1/8"	2'–4"		
4	1	FB5A	2'–10 5/8"	2'–4"		
5	1	FB6A	2'–11 7/8"	2'–4"		

BASE PLATE TABLE			
Col Mark	Plate Size Width	Thick	Length
BP–1	8"	3/8"	10 1/2"



MEMBER TABLE				
Mark	Web Depth Start/End	Web Plate Thick	Outside Flange W x Thk	Inside Flange W x Thk
RC2–1	10.0/18.0	0.133	5 x 1/4"	5 x 1/4"
	18.0/18.0	0.133	6 x 1/4"	
RR2–2	14.0/14.0	0.133	5 x 1/4"	5 x 1/4"
	14.0/19.7	0.133	5 x 1/4"	5 x 1/4"
	19.7/22.0	0.161	5 x 1/4"	5 x 1/4"
RC2–3	22.0/22.0	0.161	8 x 1/4"	8 x 3/8"
	22.0/15.3	0.161	8 x 5/16"	8 x 1/4"
	15.3/10.0	0.133	8 x 1/4"	



RIGID FRAME ELEVATION: FRAME LINE 4

BOLT TIGHTENING (Snug–Tight)

All bolted joints with ASTM F3125 Grade A325 bolts are specified as Snug–Tightened Joints in accordance with the Specification of Structural Joints Using High–Strength Bolts, June 11, 2020, installation as given in Section 7.1 Washers are not required for Snug–Tightened Joints using standard standard size holes per Section 6.1 of the Specification

Pretensioning methods, including Turn–of–Nut, calibrated wrench, twist–off tension control bolts or direct tension indicator are not required. Installation inspection requirements for Snug–Tight Bolt is found in Section 9.1 of the Specification.

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PHD	PMC

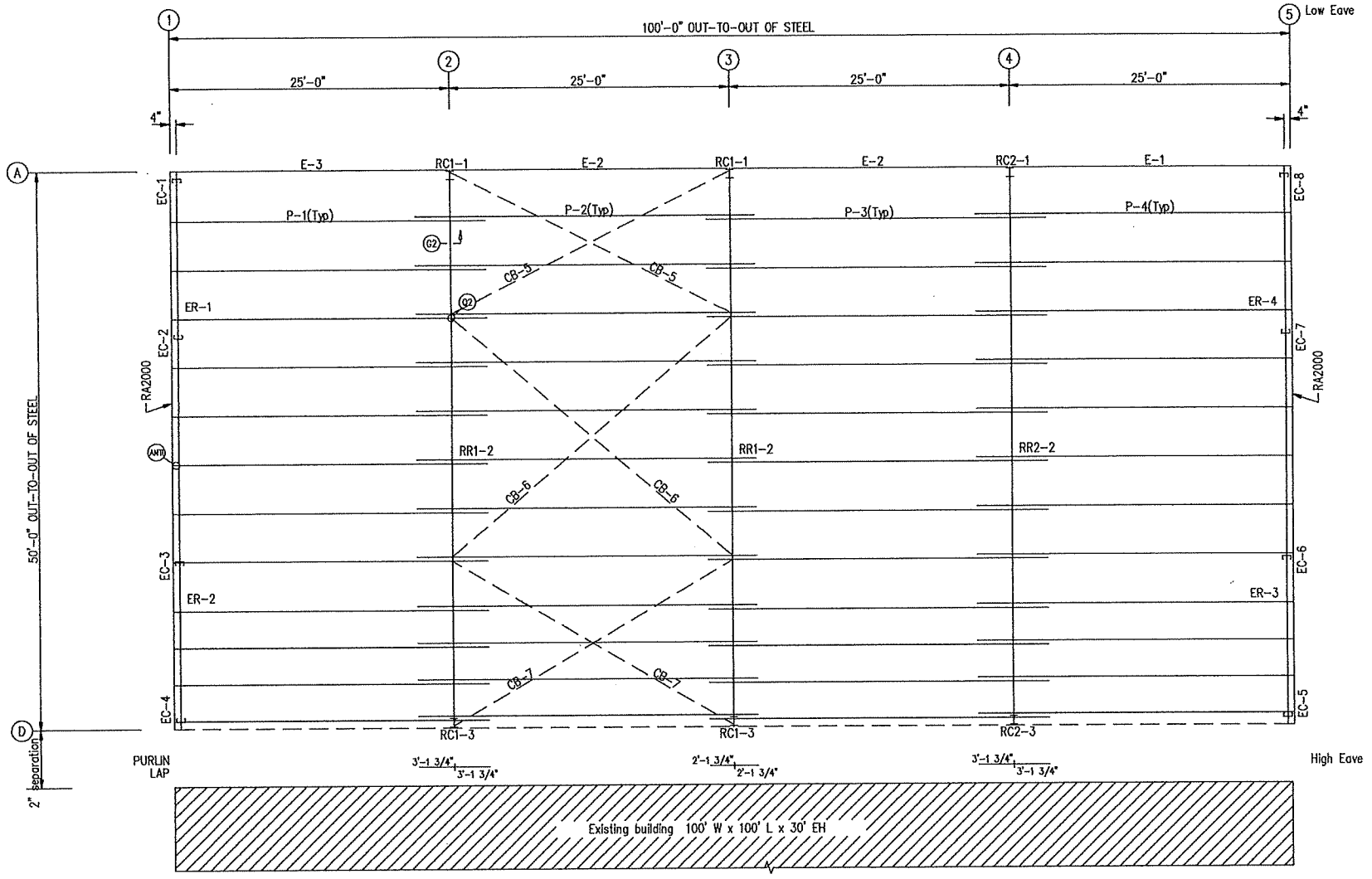
SHEET DESCRIPTION: RIGID FRAME ELEVATION
BLDG SIZE: 50'–0" x 100'–0" x 14'–0"/26'–6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DRAWN	CHKD	DATE	CHKD	JOB NO.	DRG NO.	ISSUE
PHD	PMC	03.18.25	MPK	13728–38560	P2	P1

GEORGIA REGISTERED No. PEI4000 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025

MEMBER TABLE ROOF PLAN	
MARK	PART
P-1	8X25Z14
P-2	8X25Z16
P-3	8X25Z16
P-4	8X25Z14
E-1	8ES143
E-2	8ES143
E-3	8ES143
CB-5	0.25_CBL
CB-6	0.25_CBL
CB-7	0.25_CBL



ROOF FRAMING PLAN

UL580, CLASS 90 CONST. NUMBER 167

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

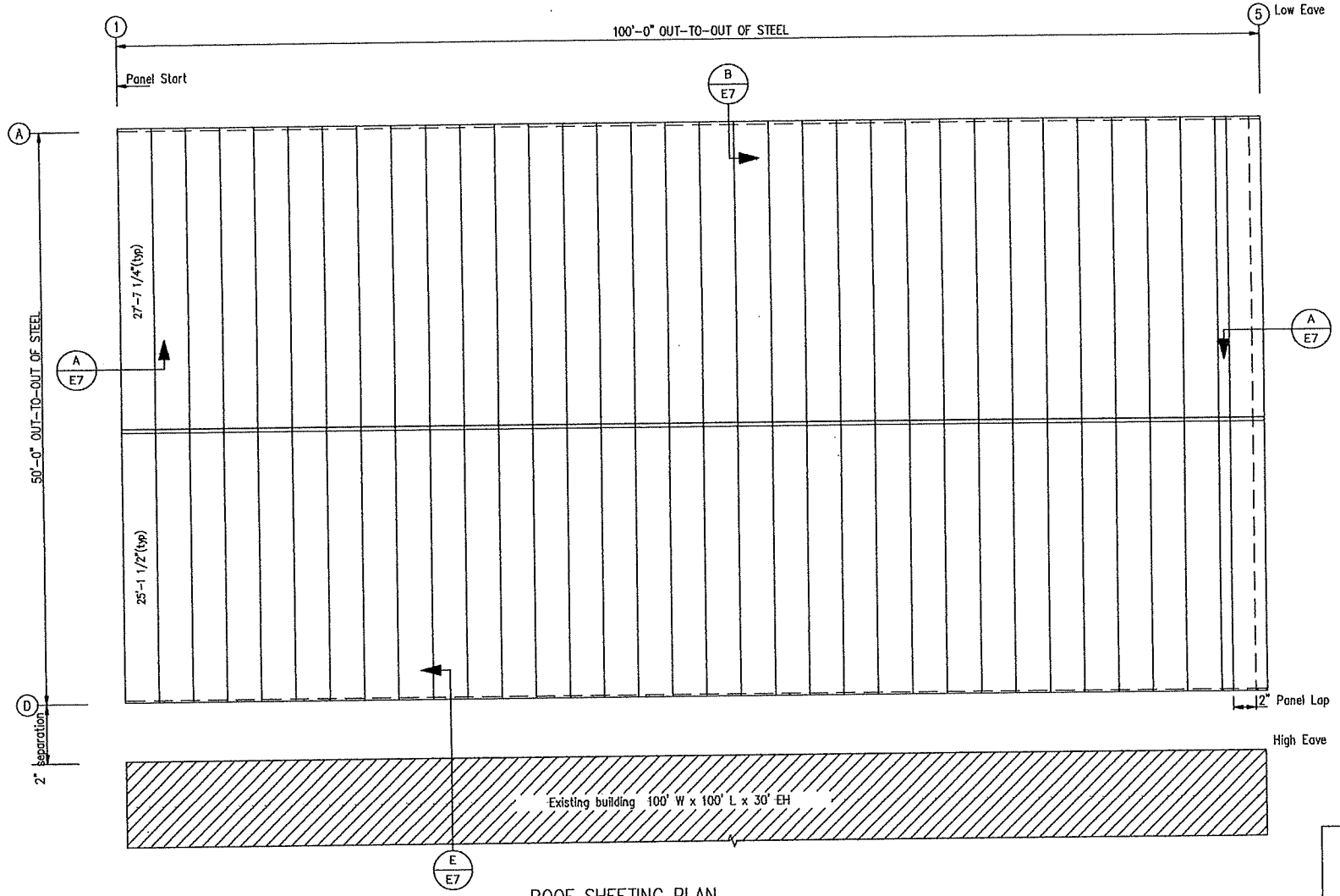
ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PHD	PHC

SHEET DESCRIPTION: ROOF FRAMING PLAN
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DRW	CHK	DATE	ENG	JOB NO.	DWG NO.	ISSUE
PHD	PHC	03.18.25	NPK	13738-36540	E1	P1

GEORGIA REGISTERED No. PE010060 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025



ROOF SHEETING PLAN

PANELS: 26 Ga. Super Span X – Galvalume Plus

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☐ FOR ERECTION INSTALLATION
Final drawings for construction.

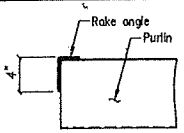
PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

SHEET DESCRIPTION: ROOF SHEETING PLAN
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/28'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER
DRN: PMD | CHK: PMC | DATE: 03.18.25 | CHG: | JOB NO: MPK 13730-30560 | DWG NO: E3 | ISSUE: P1

GEORGIA REGISTERED No. PE041060 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025



Detail at Rake Angle

FB1D=L3x3x3/16" FB with Backup plate (AA301)

BOLT TABLE
FRAME LINE 1

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

MEMBER TABLE
FRAME LINE 1

MARK	PART
EC-1	12M35C12
EC-2	12M35C12
EC-3	12M35C12
EC-4	12M35C14
ER-1	8M35C12
ER-2	8M35C12
DJ-1	8M35C14
JB-1	8M35C14
JB-2	8M35C14
JB-3	8M35C14
G-1	8X25Z16
G-2	8X25Z16
G-3	8X25C14
G-4	8X25Z16
CB-1	0.31_CBL
CB-2	0.31_CBL

FLANGE BRACE TABLE
FRAME LINE 1

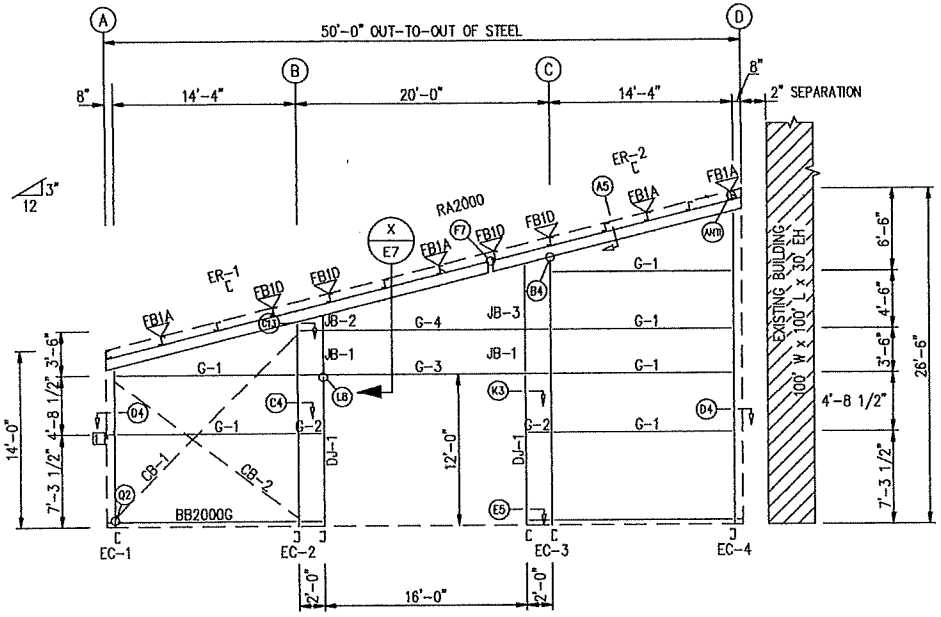
◇ID	MARK	LENGTH
1	FB1A	2'-5"
2	FB1D	2'-5"

TRIM TABLE - THIS WALL ONLY
FRAME LINE -1

◇ID	PART	LENGTH
1	BT-101	10'-3"
2	CT-102	14'-4"
3	HT-101	16'-4"
4	MT-111	13'-6"
5	RT-101	15'-3"
6	RT-101	20'-3"
7	MT-116B	12'-4"
8	FL-22	12'-4"
9	MT-116B	16'-4"
10	SCB	

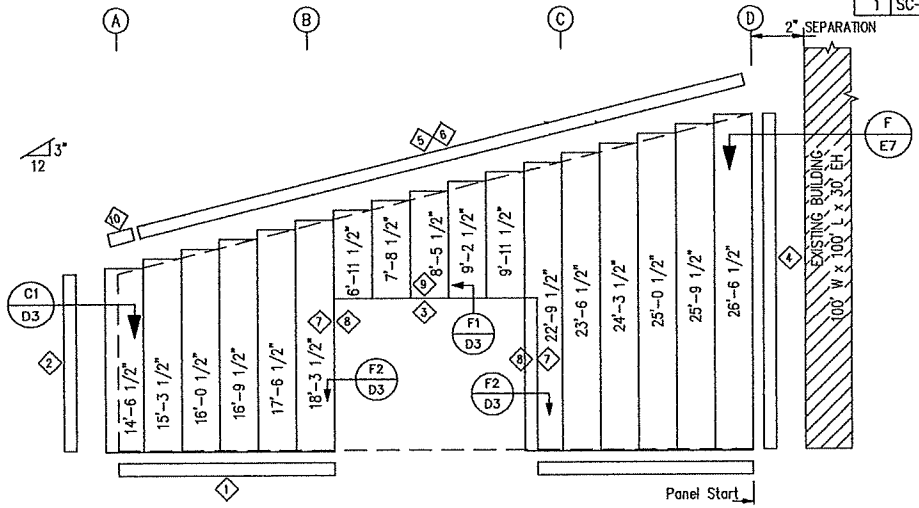
CONNECTION PLATES
FRAME LINE 1

□ID	MARK/PART
1	SC-5



ENDWALL FRAMING: FRAME LINE 1

FIELD BEVEL CUT PANELS AS REQUIRED



ENDWALL SHEETING & TRIM: FRAME LINE 1

FIELD CUT PANELS AS REQUIRED

PANELS: 26 Ga. Super Span X - SMP Cool White

GENERAL SHEETING & TRIM NOTES

1. Refer to erection drawings for rake angle locations.
2. Roof member screws are at 12" o.c. Eave and lap and peak screws are as shown.
3. Wall member screws are at 6" o.c. at the base member and 12" o.c. at all remaining members.
4. Roof stitch screws are located at each member with two between members (20" max. spacing).
5. Wall stitch screws are located at each member with one between members (20" max. spacing).
6. Skylight stitch screws are at 6" o.c.
7. Start endwall panels at centerline of bldg. unless noted.
8. Gutter, rake, & eave trim lap 2". All other trims lap 1".
9. Field cut or lap panels as required to fit.
10. Field cut panels for all openings.
11. Pop rivet gutter counterflashing to wall panel on 3'-0 centers and caulk all laps.
12. Gutter support strap spacing: Super Span 3'-0, Super Seam 4'-0, Weather Tak-18 2'-8".
13. Corner and/or peak boxes are not furnished with special rake or gutter profiles. Field miter as req'd.
14. Downspout straps are located 8" from base and at every girt location.
15. Hot-rolled or built-up members must be pre-drilled before attaching members screws.
16. Metal shavings must be swept from the roof each day to avoid surface rusting.
17. Windows and louvers must be installed before sheeting the walls.
18. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.

GENERAL FRAMING NOTES

1. Angles are marked by their length in feet and inches.
2. Field cut or lap angles as required to fit.
3. Flange braces are marked by their length in decimal inches.
4. Outside flange of girt turns down unless noted.
5. Endwall girts and eave struts do not lap.
6. Field cut and weld-lap girts at walk doors.
7. Field slot girts for brace rods or cables.
8. Field locate windows and walk doors.
9. Field weld all splices at 14 gauge valley gutters.
10. Field bolt AK400 base clip to endwall columns:
    (2) 5/8" x 1-1/2" A325 bolts if (1) AK400 req'd
    (2) 5/8" x 1-3/4" A325 bolts if (2) AK400 req'd
11. Locate lap of roof framed openings flush with the pan of the roof panel.
12. Some field drilling at framed openings may be required. Field drill 9/16" diameter holes.
13. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.
14. Sub-jambs for overhead doors, if required, is not furnished by Metal Building Provider

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

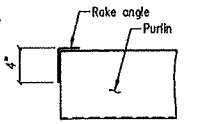
ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

The Engineer whose seal and signature appear on these documents represents Whitehall Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitehall Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

SHEET DESCRIPTION: ENDWALL FRAME & SHEETING ELEVATION
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER
DWG: PMD | CHK: PMC | DATE: 03.18.25 | DRG: MPK | JOB NO.: L7730-36560 | DRG NO.: E3 | ISSUE: P1

GEORGIA REGISTERED No. PE-19000 PROFESSIONAL ENGINEER MOUSTAPHA I CHREIDE

3/19/2025



Detail at Rake Angle

FB1D=L3x3x3/16" FB with Backup plate (AA301)

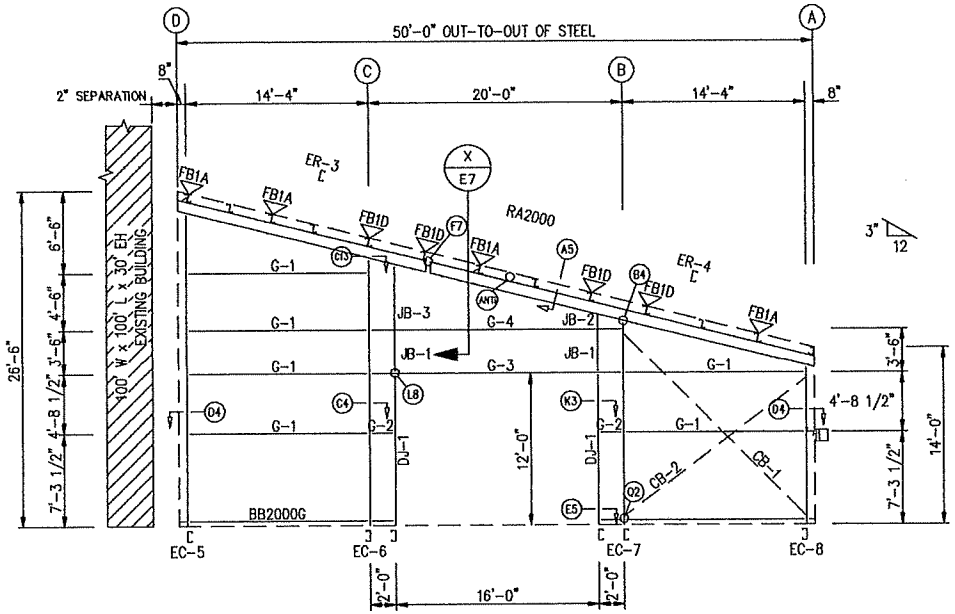
BOLT TABLE FRAME LINE 5				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-3/ER-4	4	A325	5/8"	2"
Columns/Raf	4	A325	5/8"	1 1/2"
Sub Jamb/Raf	2	A325	5/8"	1 1/2"

MEMBER TABLE FRAME LINE 5	
MARK	PART
EC-5	12M35C14
EC-6	12M35C12
EC-7	12M35C12
EC-8	12M35C12
ER-3	8M35C12
ER-4	8M35C12
DJ-1	8M35C14
JB-1	8M35C14
JB-2	8M35C14
JB-3	8M35C14
G-1	8X25Z16
G-2	8X25Z16
G-3	8X25C14
G-4	8X25Z16
CB-1	0.31_CBL
CB-2	0.31_CBL

FLANGE BRACE TABLE FRAME LINE 5		
▽ID	MARK	LENGTH
1	FB1A	2'-5"
2	FB1D	2'-5"

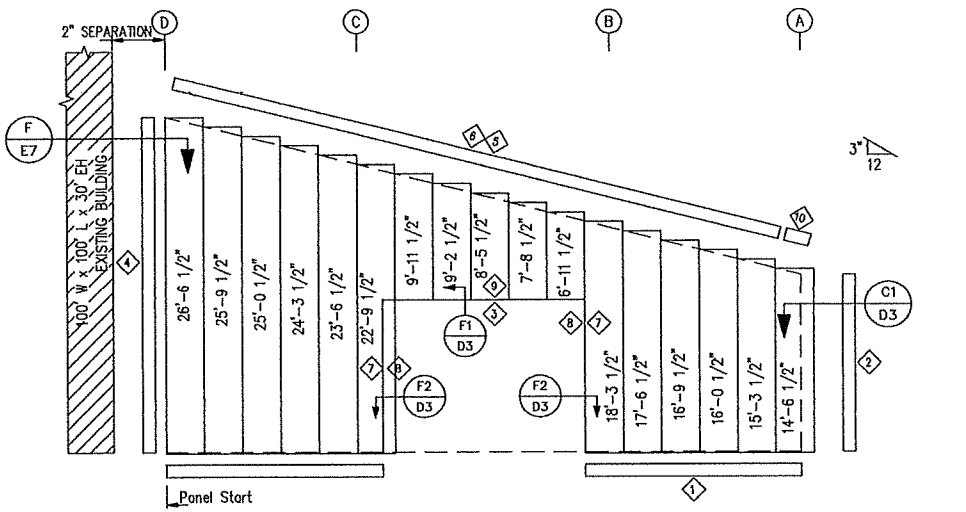
TRIM TABLE - THIS WALL ONLY FRAME LINE - 5		
◁ID	PART	LENGTH
1	BT-101	10'-3"
2	CT-102	14'-4"
3	HT-101	16'-4"
4	MT-111	13'-6"
5	RT-101	15'-3"
6	RT-101	20'-3"
7	MT-116B	12'-4"
8	FL-22	12'-4"
9	MT-116B	16'-4"
10	SCB	

CONNECTION PLATES FRAME LINE 5	
□ID	MARK/PART
1	SC-5



ENDWALL FRAMING: FRAME LINE 5

FIELD BEVEL CUT PANELS AS REQUIRED



FIELD CUT PANELS AS REQUIRED

ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. Super Span X - SMP Cool White

GENERAL SHEETING & TRIM NOTES

1. Refer to erection drawings for rake angle locations.
2. Roof member screws are at 12" o.c. Eave end lap and peak screws are as shown.
3. Wall member screws are at 6" o.c. at the base member and 12" o.c. at all remaining members.
4. Roof stitch screws are located at each member with two between members (20" max. spacing).
5. Wall stitch screws are located at each member with one between members (20" max. spacing).
6. Skylight stitch screws are at 6" o.c.
7. Start endwall panels at centerline of bldg. unless noted.
8. Gutter, rake, & eave trim lap 2". All other trims lap 1".
9. Field cut or lap panels as required to fit.
10. Field cut panels for all openings.
11. Pop rivet gutter counterflashing to wall panel on 3'-0 centers and caulk all laps.
12. Gutter support strap spacing: Super Span 3'-0, Super Seam 4'-0, Weather Tak-16 2'-8".
13. Corner and/or peak boxes are not furnished with special rake or gutter profiles. Field miter as req'd.
14. Downspout straps are located 6" from base and at every girt location.
15. Hot-rolled or built-up members must be pre-drilled before attaching members screws.
16. Metal shavings must be swept from the roof each day to avoid surface rusting.
17. Windows and louvers must be installed before sheeting the walls.
18. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.

GENERAL FRAMING NOTES

1. Angles are marked by their length in feet and inches.
2. Field cut or lap angles as required to fit.
3. Flange braces are marked by their length in decimal inches.
4. Outside flange of girt turns down unless noted.
5. Endwall girts and eave struts do not lap.
6. Field cut and self-tap girts at walk doors.
7. Field slot girts for brace rods or cables.
8. Field locate windows and walk doors.
9. Field weld all splices at 14 gauge valley gutters.
10. Field bolt AK402 base clip to endwall columns:
    (2) 5/8" x 1-1/2" A325 bolts if (1) AK400 req'd
    (2) 5/8" x 1-3/4" A325 bolts if (2) AK400 req'd
11. Locate lap of roof framed openings flush with the pan of the roof panel.
12. Some field drilling at framed openings may be required. Field drill 9/16" diameter holes.
13. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.
14. Sub-jambs for overhead doors, if required, is not furnished by Metal Building Provider

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

SHEET DESCRIPTION: ENDWALL FRAME & SHEETING ELEVATION
BLDG SIZE: 60'-0" x 100'-0" x 14'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DRN:	CHK:	DATE:	ENG:	JOB NO:	DWG NO:	ISSUE:
PMD	PMC	03.18.25	MPK	13739-36560	E4	P1

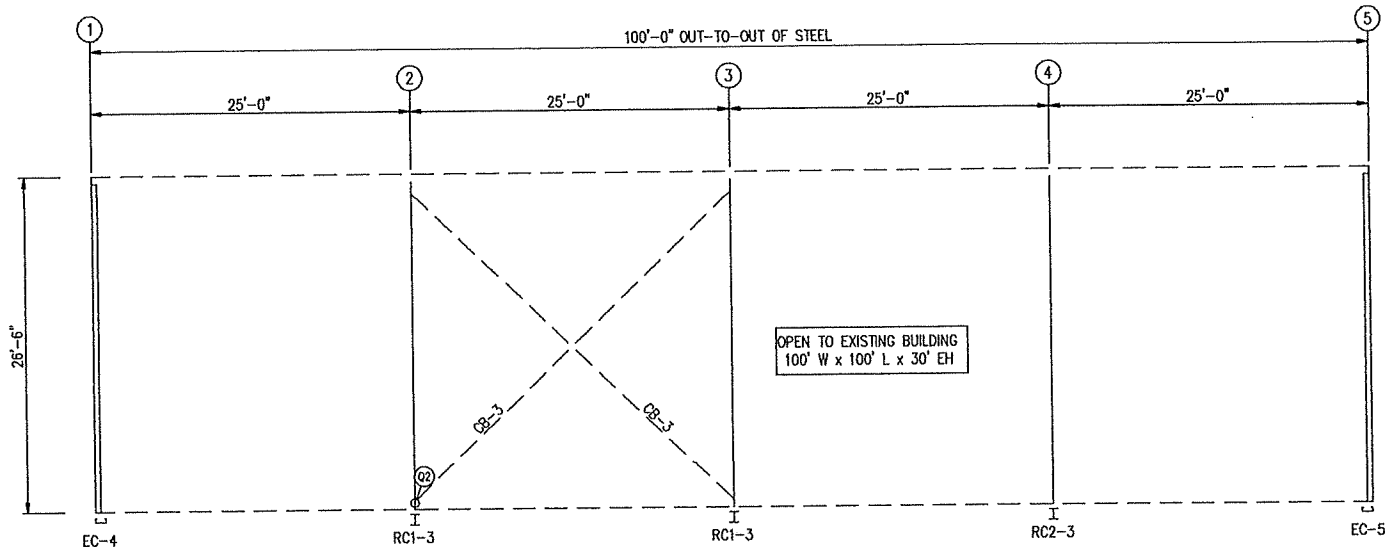
The Engineer whose seal and signature appear on these documents represents Whitehall Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitehall Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

GEORGIA REGISTERED No. PE036060 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

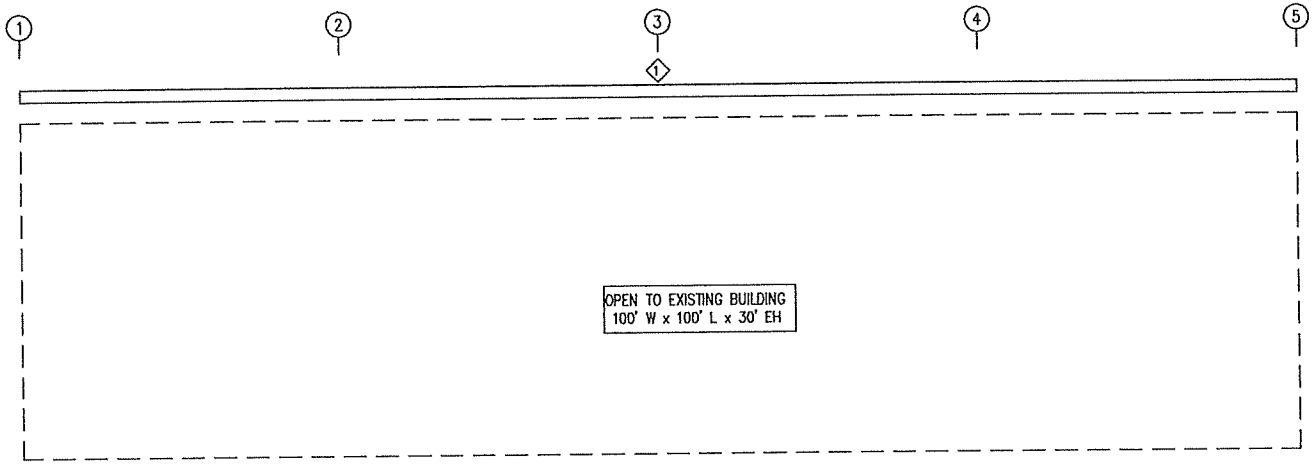
3/19/2025

TRIM TABLE – THIS WALL ONLY FRAME LINE –D		
⟨ID	PART	LENGTH
1	MT-102	15'-0"

MEMBER TABLE FRAME LINE D	
MARK	PART
CB-3	0.31_CBL



SIDEWALL FRAMING: FRAME LINE D



SIDEWALL TRIM: FRAME LINE D

GENERAL SHEETING & TRIM NOTES

1. Refer to erection drawings for rake angle locations.
2. Roof member screws are at 12" o.c. Eave end lap and peak screws are as shown.
3. Wall member screws are at 6" o.c. at the base member and 12" o.c. at all remaining members.
4. Roof stitch screws are located at each member with two between members (20" max. spacing).
5. Wall stitch screws are located at each member with one between members (20" max. spacing).
6. Skylight stitch screws are at 6" o.c.
7. Start endwall panels at centerline of bldg. unless noted.
8. Gutter, rake, & eave trim lap 2". All other trims lap 1".
9. Field cut or lap panels as required to fit.
10. Field cut panels for all openings.
11. Pop rivet gutter counterflashing to wall panel on 3'-0 centers and caulk all laps.
12. Gutter support strap spacing: Super Span 3'-0, Super Seam 4'-0, Weather Lok-16 2'-8".
13. Corner and/or peak boxes are not furnished with special rake or gutter profiles. Field miter as req'd.
14. Downspout straps are located 8" from base and at every girt location.
15. Hot-rolled or built-up members must be pre-drilled before attaching members screws.
16. Metal shavings must be swept from the roof each day to avoid surface rusting.
17. Windows and louvers must be installed before sheeting the walls.
18. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.

GENERAL FRAMING NOTES

1. Angles are marked by their length in feet and inches.
2. Field cut or lap angles as required to fit.
3. Flange braces are marked by their length in decimal inches.
4. Outside flange of girt turns down unless noted.
5. Endwall girts and eave struts do not lap.
6. Field cut and self-tap girts at walk doors.
7. Field slot girts for brace rods or cables.
8. Field locate windows and walk doors.
9. Field weld all splices at 14 gauge valley gutters.
10. Field bolt AK400 base clip to endwall columns:
    (2) 5/8" x 1-1/2" A325 bolts if (1) AK400 req'd
    (2) 5/8" x 1-3/4" A325 bolts if (2) AK400 req'd
11. Locate top of roof framed openings flush with the pan of the roof panel.
12. Some field drilling of framed openings may be required. Field drill 9/16" diameter holes.
13. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw-down type roof for additional installation instructions.
14. Sub-jambs for overhead doors, if required, is not furnished by Metal Building Provider

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

The Engineer whose seal and signature appear on these documents represents Whirlwind Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to materials designed and manufactured by Whirlwind Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

SHEET DESCRIPTION: SIDEWALL FRAME & SHEETING ELEVATION	BLDG SIZE: 60'-0" x 100'-0" x 16'-0"/26'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS	CUSTOMER LOCATION: MOTTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS	
JOBSITE LOCATION: MOTTER, GA 30439	JOBSITE COUNTY: CANDLER

DRAWN BY: PMD	CHK'D BY: PMC	DATE: 03.18.25	CHK'D BY: RPK	JOB NO.: 13730-30560	DWG NO.: E5	ISSUE: P1

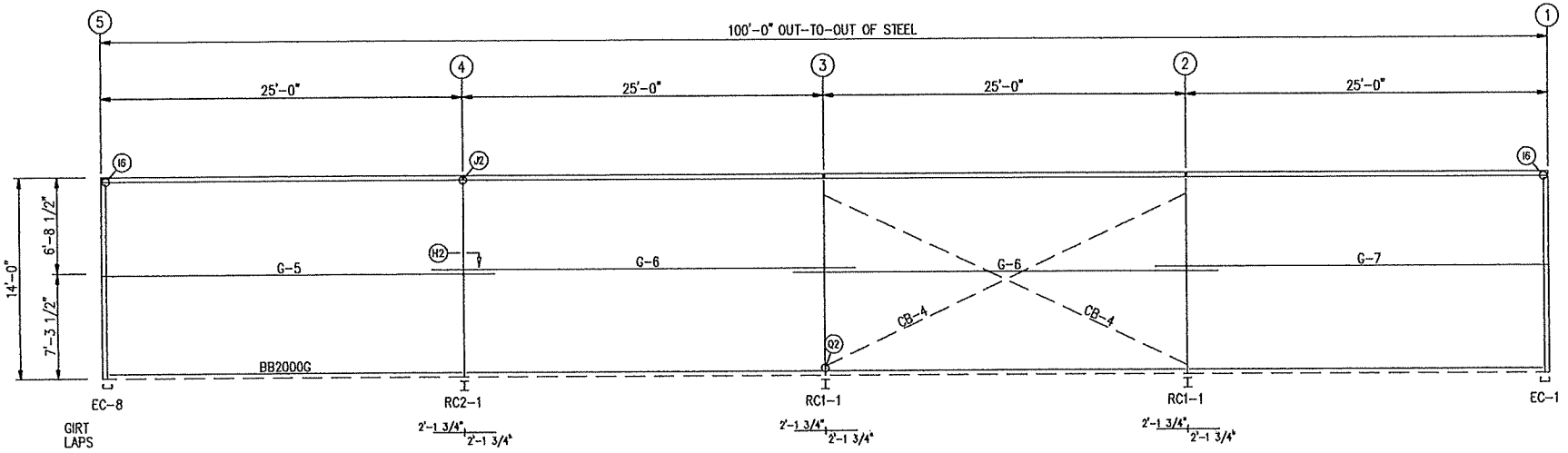
GEORGIA REGISTERED No. PE019060 PROFESSIONAL ENGINEER MUSTAPHA I CHREEIDE

3/19/2025

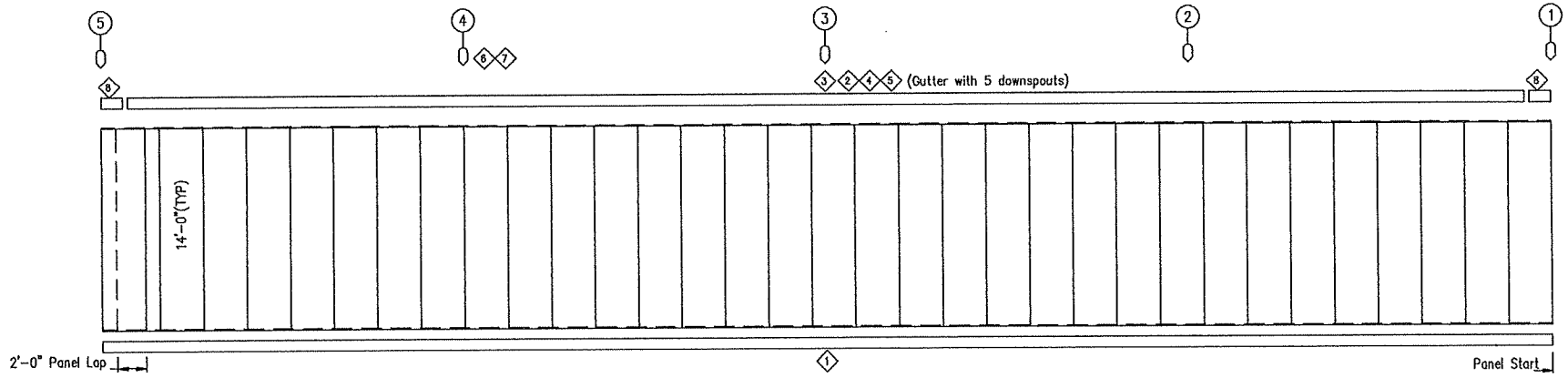
DOWNSPOUT LOCATIONS

TRIM TABLE – THIS WALL ONLY FRAME LINE –A		
ID	PART	LENGTH
1	BT–101	10'–3"
2	GU–123	15'–3"
3	GU–123	20'–3"
4	ET–803	20'–3"
5	GS–121	10'–3"
6	DS–101	13'–8"
7	DS–105	
8	EC–123	

MEMBER TABLE FRAME LINE A	
MARK	PART
G–5	8X25Z16
G–6	8X25Z16
G–7	8X25Z16
CB–4	0.25_CBL



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. Super Span X – SMP Cool White

GENERAL SHEETING & TRIM NOTES

1. Refer to erection drawings for rake angle locations.
2. Roof member screws are at 12" o.c. Eave end lap and peak screws are as shown.
3. Wall member screws are at 8" o.c. at the base member and 12" o.c. at all remaining members.
4. Roof stitch screws are located at each member with two between members (20" max. spacing).
5. Wall stitch screws are located at each member with one between members (20" max. spacing).
6. Skylight stitch screws are at 6" o.c.
7. Start endwall panels at centerline of bldg. unless noted.
8. Gutter, rake, & eave trim lap 2". All other trims lap 1".
9. Field cut or lap panels as required to fit.
10. Field cut panels for all openings.
11. Pop rivet gutter counterflashing to wall panel on 3'–0 centers and caulk all laps.
12. Gutter support strap spacing: Super Span 3'–0, Super Seam 4'–0, Weather Lok–18 2'–8".
13. Corner and/or peak boxes are not furnished with special rake or gutter profiles. Field miter as req'd.
14. Downspout straps are located 5" from base and at every girt location.
15. Hot–rolled or built–up members must be pre–drilled before attaching members screws.
16. Metal shavings must be swept from the roof each day to avoid surface rusting.
17. Windows and louvers must be installed before sheeting the walls.
18. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw–down type roof for additional installation instructions.

GENERAL FRAMING NOTES

1. Angles are marked by their length in feet and inches.
2. Field cut or lap angles as required to fit.
3. Flange braces are marked by their length in decimal inches.
4. Outside flange of girt turns down unless noted.
5. Endwall girts and eave struts do not lap.
6. Field cut and self–tap girts at walk doors.
7. Field slot girts for brace rods or cables.
8. Field locate windows and walk doors.
9. Field weld all splices at 14 gauge valley gutters.
10. Field bolt AK400 base clip to endwall columns:
    (2) 5/8" x 1–1/2" A325 bolts @ (1) AK400 req'd
    (2) 5/8" x 1–3/4" A325 bolts @ (2) AK400 req'd
11. Locate top of roof framed openings flush with the pan of the roof panel.
12. Some field drilling of framed openings may be required. Field drill 9/16" diameter holes.
13. For clarity, tape sealant, closures, etc. may not be shown. Refer to the standing seam erection manual or standard pull out for screw–down type roof for additional installation instructions.
14. Sub–jambs for overhead doors, if required, is not furnished by Metal Building Provider

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☒ FOR CONSTRUCTION USAGE: These drawings, being for permit, are by definition not final. Only drawings issued "For Erection Installation" can be considered complete.

☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PHD	PMC

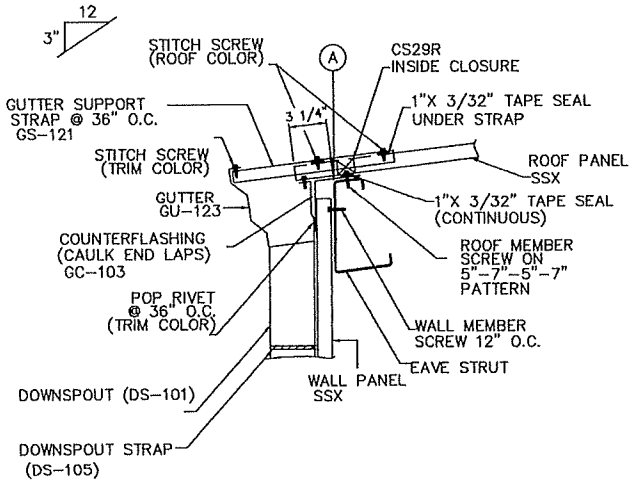
The Engineer whose seal and signature appear on these documents represents Whitehead Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitehead Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

SHEET DESCRIPTION: SIDEWALL FRAME & SHEETING ELEVATION	BLDG SIZE: 50'–0" x 100'–0" x 14'–0"/26'–6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS	CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS	
JOBSITE LOCATION: METTER, GA 30439	JOBSITE COUNTY: CANDLER

DRN:	CHK:	DATE:	DWG:	JOB NO:	DWG NO:	ISSUE:
PHD	PMC	03.18.25	MPK	13730–36560	E8	P1

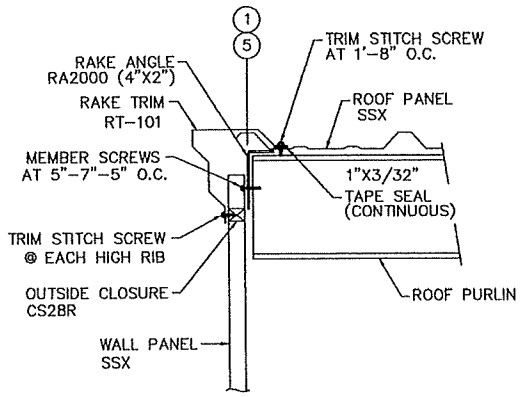
GEORGIA REGISTERED No. PEN10360 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025

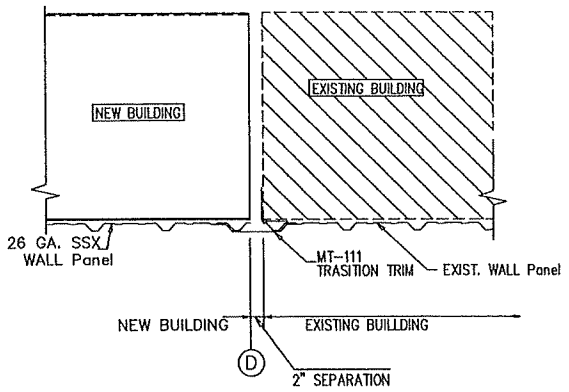


*LAP GUTTER 2" w/ (2) CONTINUOUS BEADS OF CAULK

SECTION "B"



SECTION "A"



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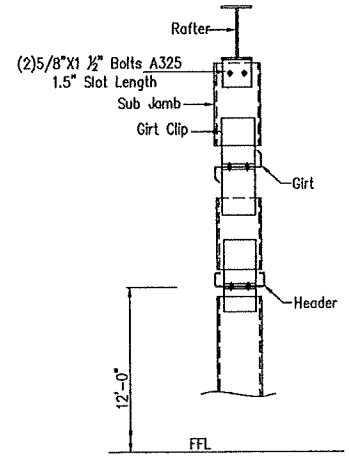
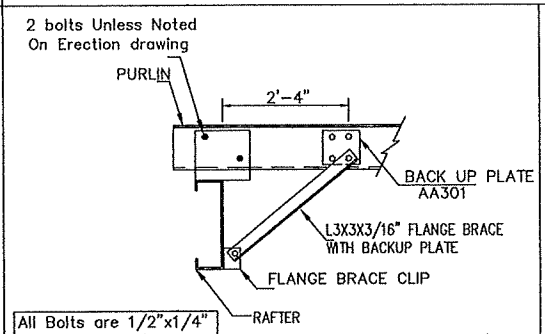
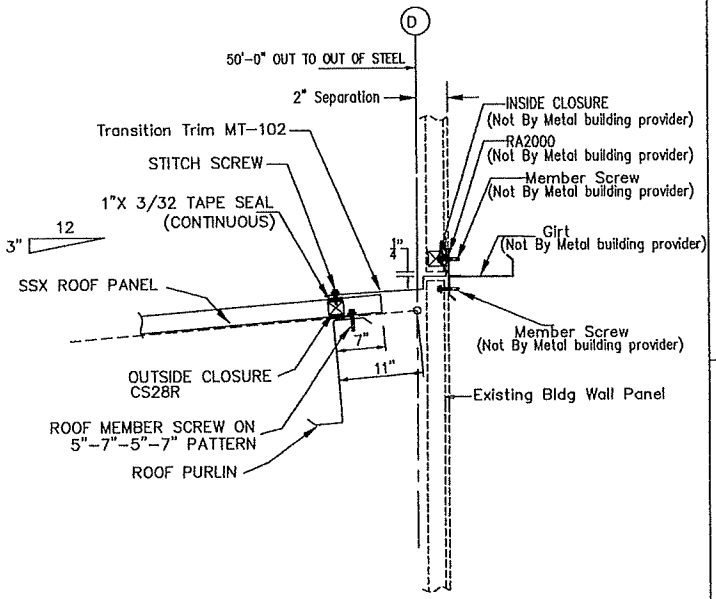


SECTION-X



FLANGE BRACE DETAIL



SECTION "E"

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

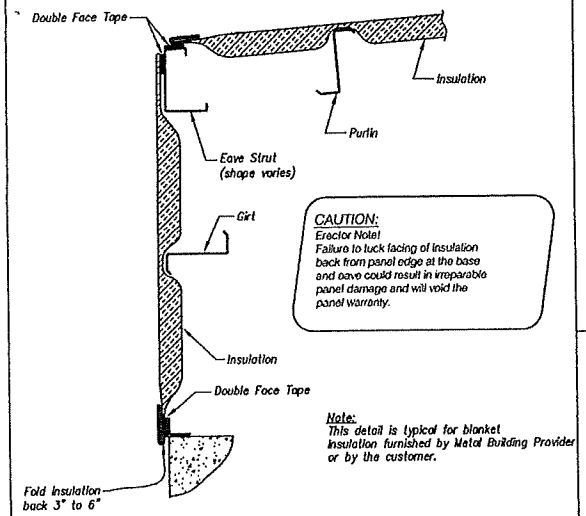
ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

SHEET DESCRIPTION: BUILDING SECTIONS
BLDG SIZE: 50'-0" x 107'-0" x 14'-0"/25'-8"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER

DWN	CHK	DATE	DES	JOB NO:	BID NO:	ISSUE
PMD	PMC	03.18.25	MPK	13730-34580	E7	P1

GEORGIA REGISTERED No. PE016060 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

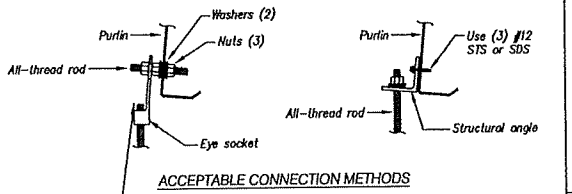
3/19/2025



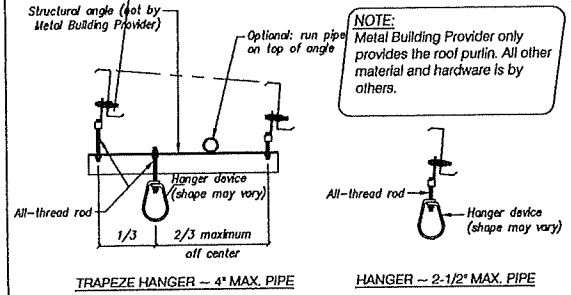
CAUTION:
Erector Note!
Failure to tuck facing of insulation back from panel edge at the base and eave could result in irreparable panel damage and will void the panel warranty.

Note:
This detail is typical for blanket insulation furnished by Metal Building Provider or by the customer.

STANDARD DETAIL @ BLANKET INSULATION



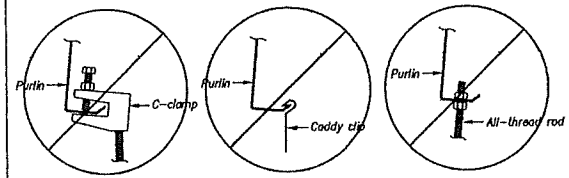
ACCEPTABLE CONNECTION METHODS



NOTE:
Metal Building Provider only provides the roof purlin. All other material and hardware is by others.

TRAPEZE HANGER – 4" MAX. PIPE

HANGER – 2-1/2" MAX. PIPE



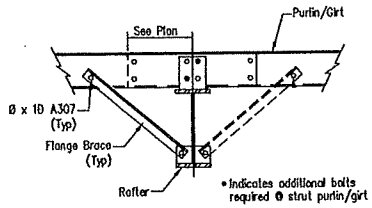
Flange C-Clamp is not an acceptable connection

Caddy clip attached to lip is not an acceptable connection

Connection through the flange is not acceptable

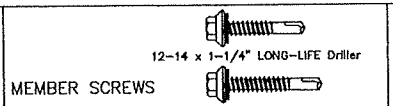
ACCEPTABLE CONNECTIONS FOR ALL COLLATERAL LOADS FOR HANGER ATTACHMENT

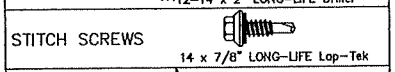
Note: Flange braces may be on one or both sides.
See frame cross-section for locations.



(6) 1/2" x 1-1/4 A-307 required at standard laps.
(8) 1/2" x 1-1/4 Required at strut members.
(A strut member is a purlin or girt at the bracing points. The struts continue across the length of the building.)
See E-drawing for exceptions to size and quantity of bolts.

LAP DETAIL

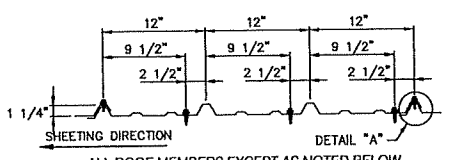




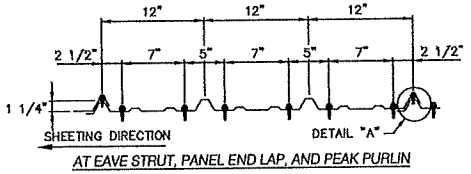
1/8" Stainless Steel Pop Rivet (Grip Range 0" – 1/8")

REFER TO THE BOM/SHIPPER FOR MEMBER SCREW LENGTH.
REFER TO THE ROOF & WALL PANELS DETAILS FOR MEMBER AND STITCH SCREWS LOCATIONS.

STANDARD SCREWS FOR SCREW DOWN ROOF/WALL PANELS

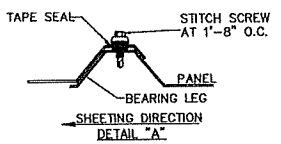


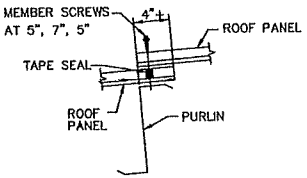
ALL ROOF MEMBERS EXCEPT AS NOTED BELOW



AT EAVE STRUT, PANEL END LAP, AND PEAK PURLIN

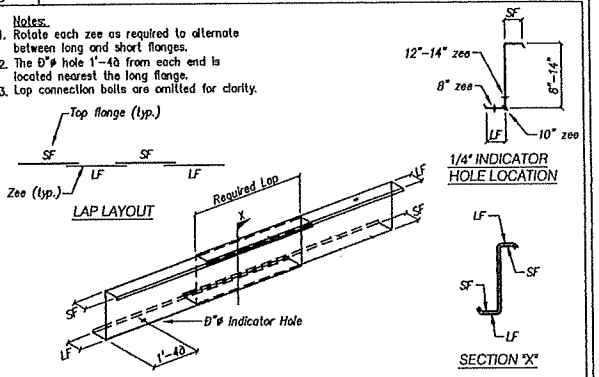
FASTENER LOCATION FOR "SUPER SPAN X" ROOF PANEL





SECTION THRU PANEL END LAPS

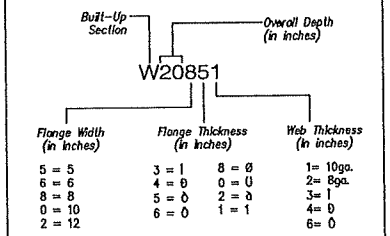
Notes:
1. Rotate each zee as required to alternate between long and short flanges.
2. The Ø"ø hole 1'-4Ø from each end is located nearest the long flange.
3. Lap connection bolts are omitted for clarity.

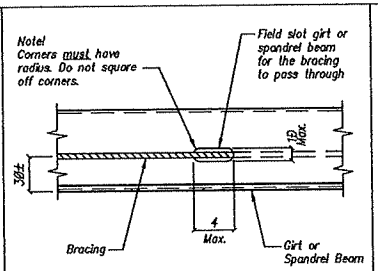


LF = Long Flange
SF = Short Flange

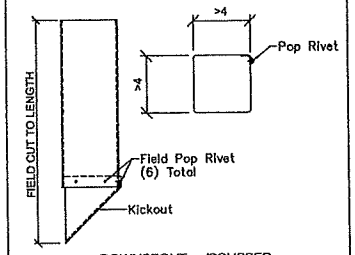
ZEE LAP DETAIL @ THE LONG AND SHORT FLANGES

BUILT-UP SECTION LEGEND

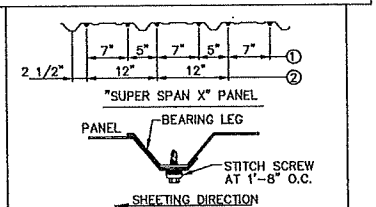




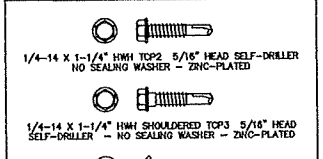
DETAIL @ FIELD LOCATED BRACING SLOT



DOWNSPOUT w/SCUPPER
Field Install Scupper If Req'd



FASTENER LOCATION FOR WALL PANEL (SUPER SPAN X)

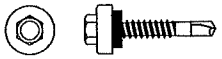


NOTES:
Seating Torque: 30 – 60 in-lbs
Recommended Driving Tool:
1800 RPM screw gun with depth sensing nosepiece to prevent overdriving and stripout

STANDARD FASTENERS MISCELLANEOUS

Description: 12-14 x 1Ø Hex Head Undercut (#12 x 1Ø Long-
#3 Long Pilot Point Self-Drilling Life S.D.S.)
Long-Life Zinc Die Cast Head

Seating Torque: 30 to 60 in-lbs
Recommended Driving Tool: 1800 RPM electric screw gun with depth sensing nosepiece to prevent overdriving and stripout
Suggested Pre-Drill: None



Actual Size

Description: Ø-14 x 8 Hex Head Undercut (#14 x 8 Long-Life
#1 Point Self-Drilling Lap Lap-Tek S.D.S.)
Long-Life Zinc Die Cast Head

Seating Torque: 30 to 60 in-lbs
Recommended Driving Tool: 1800 RPM electric screw gun with depth sensing nosepiece to prevent overdriving and stripout
Suggested Pre-Drill: None

Actual Size

The Engineer whose seal and signature appear on these documents represents Whitfield Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitfield Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

☐ FOR APPROVAL:
These drawings, being for approval, are by definition not final and are for conceptual representation only. Their purpose is to confirm the proper interpretation of the project documents. Only drawings issued "For Erector Installation" can be considered complete.
☒ FOR CONSTRUCTION PERMIT:
These drawings, being for permit, are by definition not final. Only drawings issued "For Erector Installation" can be considered complete.
☐ FOR ERECTOR INSTALLATION:
Final drawings for construction.

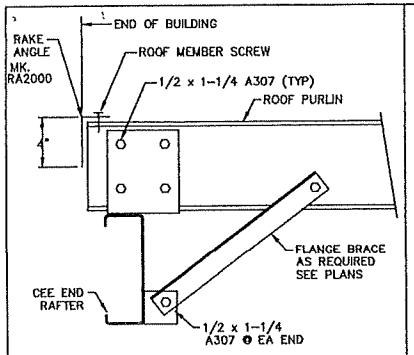
PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

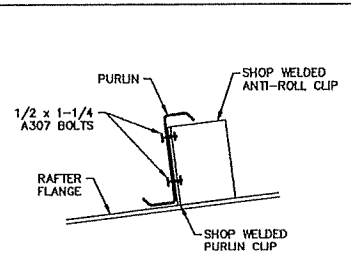
SHEET DESCRIPTION: STANDARD DETAIL PAGE
BLDG SIZE: 60'-0" x 120'-0" x 11'-0"/26'-8"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER
DRN: PMD | CHK: PMC | DATE: 03.18.25 | BAY: | JOB NO: MPK 13739-38500 | DWG NO: P1 | ISSUE: P1

GEORGIA REGISTERED No. PE019002 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025

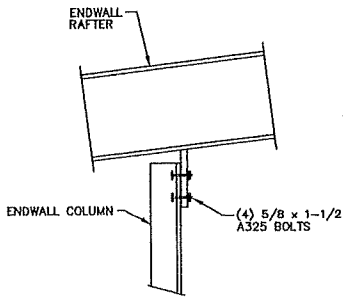


A5 CEE RAFTER TO PURLIN CONNECTION



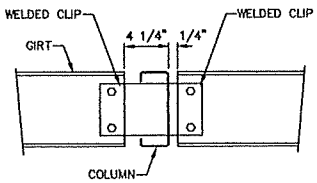
SOME PURLIN CLIPS WILL HAVE AN ADDITIONAL ANTI-ROLL CLIP ATTACHED. THE QUANTITY AND SPACING OF THESE CLIPS IS DETERMINED BY THE DESIGN FOR EACH SPECIFIC BUILDING.

ANTI DETAIL AT ANTI-ROLL CLIP



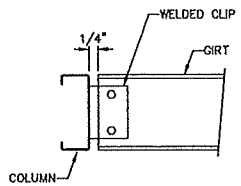
B4 ENDWALL RAFTER TO COLUMN

– USE 1/2" x 1 1/4" A307 BOLTS (UNO)



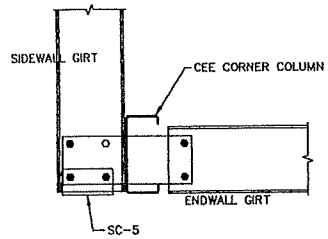
C4 FLUSH ENDWALL GIRT TO CEE COLUMN

– USE (2) 1/2" x 1 1/4" A307 BOLTS (UNO)

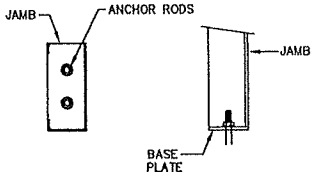


C13 GIRT/HEADER TO CEE COLUMN

– USE (5) 1/2" x 1 1/4" A307 BOLTS (UNO)

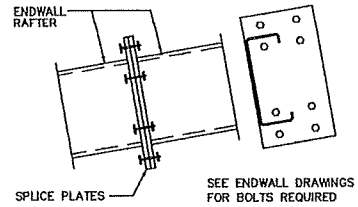


D4 FLUSH ENDWALL GIRT TO CORNER CEE COLUMN



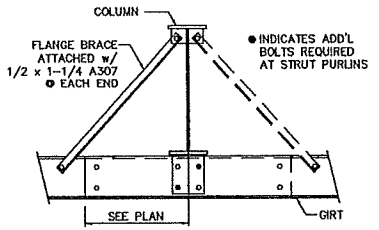
– ALL ANCHOR RODS (BY OTHERS) TO HAVE NUTS AND FLAT WASHERS.

E5 BASE PLATE FOR DOOR JAMB



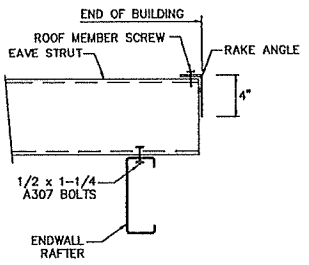
F7 RAFTER SPLICE ALONG SURFACE

FLANGE BRACES MAY BE ON ONE OR BOTH SIDES
SEE FRAME CROSS-SECTION FOR LOCATIONS

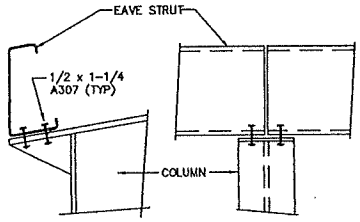


(6) 1/2 x 1-1/4 A307 REQUIRED AT STANDARD LAPS
(8) 1/2 x 1-1/4 A307 REQUIRED AT STRUT MEMBERS
A STRUT MEMBER IS A PURLIN LOCATED AT THE BRACE POINTS. SEE PLANS FOR EXCEPTION TO SIZE & QTY OF BOLTS.

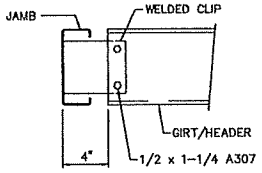
H2 WALL GIRT TO FRAME COLUMN



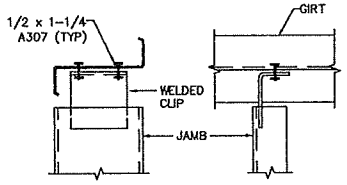
I6 EAVE STRUT TO ENDWALL RAFTER



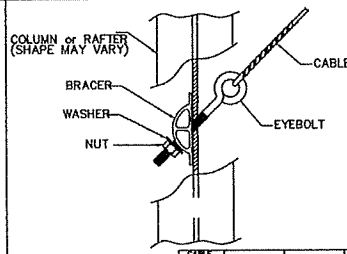
J2 EAVE STRUT TO RIGID FRAME



K3 WALL GIRT TO DOOR JAMB



L8 DOOR JAMB TO WALL GIRT



CABLE SIZE	BRACER	WASHER	NUT
1/4"	BRACER #1	F844 1/2"	A563 1/2"
5/16"	BRACER #1	F844 5/8"	A563 5/8"
3/8"	BRACER #2	F844 3/4"	A563 3/4"
1/2"	BRACER #2	F844 7/8"	A563 7/8"

Q2 DIAGONAL CABLE BRACING INSTALLATION

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

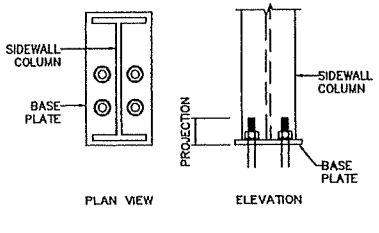
ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PMD	PMC

SHEET DESCRIPTION: STANDARD DETAIL PAGE
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/16'-8"
DESIGNER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: METTER, GA 30439
PROJECT REFERENCES: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: METTER, GA 30439
JOBSITE COUNTY: CANDLER
DRW: PMD | CHK: PMC | DOD: 03.18.25 | CHK: MPK | JOB NO: 13739-34560 | DRG NO: 02 | ISSUE: P1

The Engineer whose seal and signature appear on these documents represents Whitehall Steel Buildings, Inc., and is not the Engineer of Record for the overall project. The Engineer's responsibility is limited to material designed and manufactured by Whitehall Steel Buildings, Inc., and excludes part such as doors, windows, foundation design, and erection of the building.

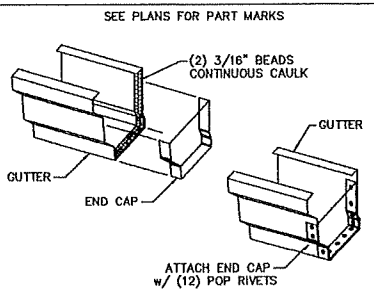
GEORGIA REGISTERED No. PEM0006 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025



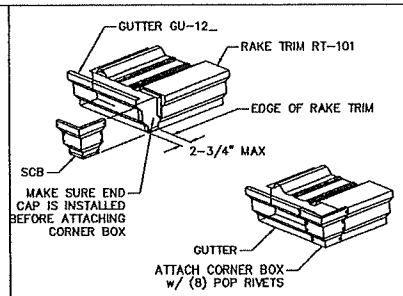
- ALL ANCHOR RODS (BY OTHERS) TO HAVE NUTS AND FLAT WASHERS.
- SEE BOLT SETTING PLAN FOR ACTUAL BOLT QTY.

R2 ANCHOR RODS AT SIDEWALL COLUMN



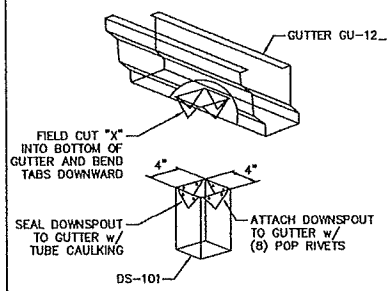
MAKE SURE THE END OF THE GUTTER IS FLUSH WITH THE OUTSIDE FACE OF THE FINISHED END WALL AND THERE ARE NO BREAKS IN THE BEADS OF CAULK

TRIM_4 GUTTER END CAP ATTACHMENT

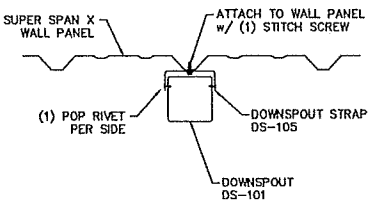


MAKE SURE THE END OF THE GUTTER IS FLUSH WITH THE OUTSIDE FACE OF THE FINISHED END WALL

TRIM_5 CORNER BOX ATTACHMENT



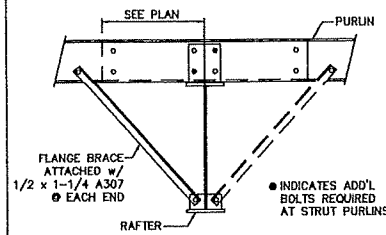
TRIM_6 DOWNSPOUT ATTACHMENT @ GUTTER



ATTACH ONE DS-105 STRAP AT THE BASE OF THE DOWNSPOUT THEN APPROXIMATELY 5'-0" CENTERS (8'-0" MAX.)

TRIM_7 DOWNSPOUT STRAP ATTACHMENT

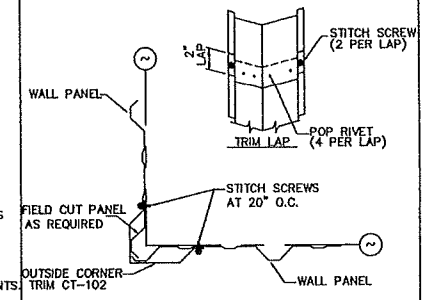
FLANGE BRACES MAY BE ON ONE OR BOTH SIDES SEE FRAME CROSS-SECTION FOR LOCATIONS



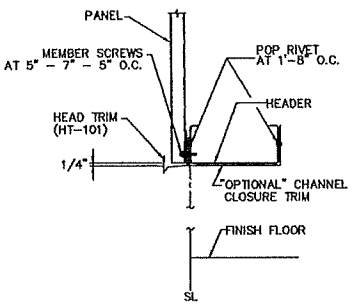
(6) 1/2 x 1-1/4 A307 REQUIRED AT STANDARD LAPS
(8) 1/2 x 1-1/4 REQUIRED AT STRUT MEMBERS

A STRUT MEMBER IS A PURLIN LOCATED AT THE BRACE POINTS. SEE PLANS FOR EXCEPTIONS TO SIZE & QTY OF BOLTS.

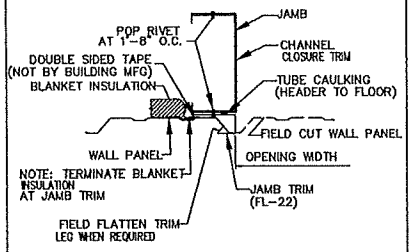
G2 ROOF PURLIN TO INTERIOR FRAME RAFTER



C1 CORNER TRIM INSTALLATION (SUPER SPAN X)



F1 HEAD TRIM INSTALLATION (SUPER SPAN X)



F2 JAMB TRIM INSTALLATION (SUPER SPAN X)

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☐ FOR ERECTION INSTALLATION: Final drawings for construction.

PEAK STEEL

ISSUE	DATE	DESCRIPTION	BY	CHK
P1	03.18.25	FOR CONSTRUCTION PERMIT	PHD	PMC

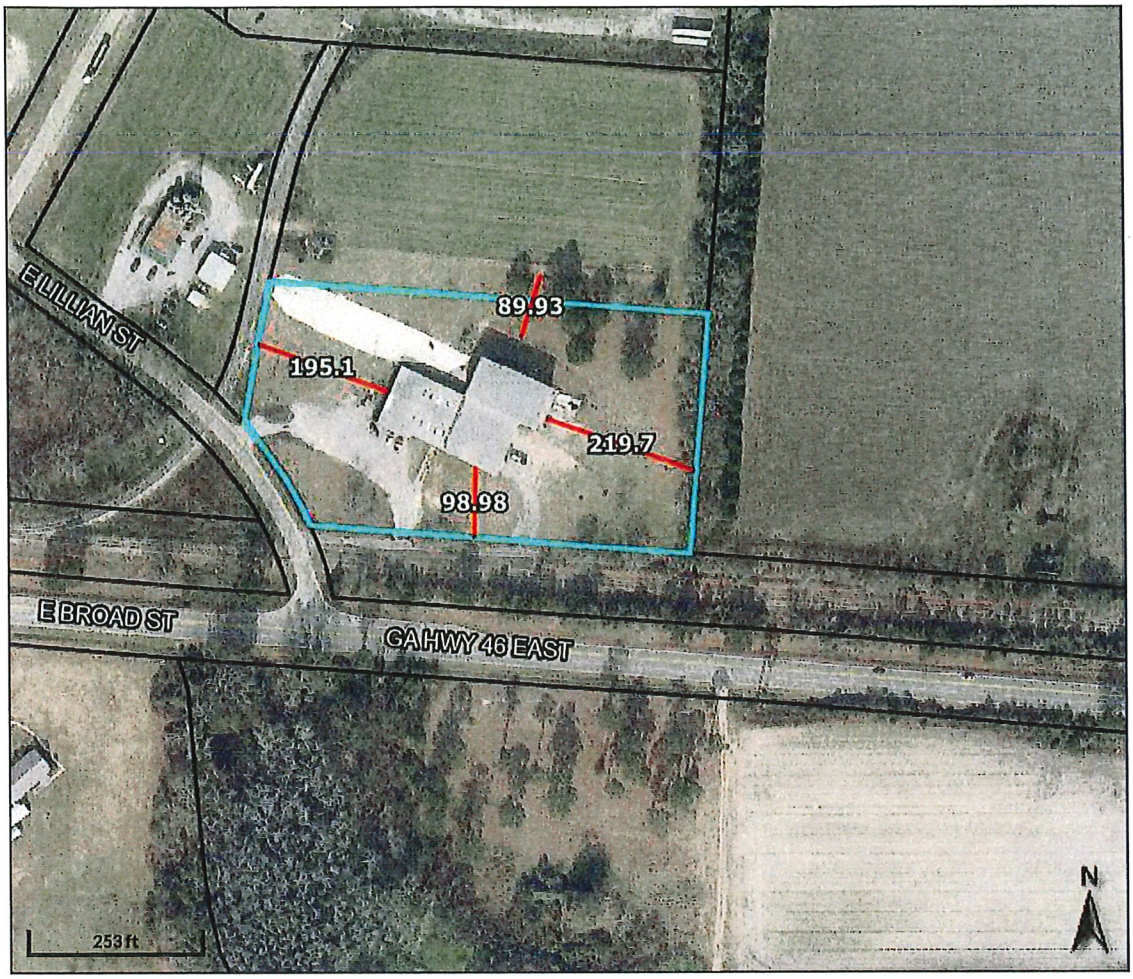
SHEET DESCRIPTION: STANDARD DETAIL PAGE
BLDG SIZE: 50'-0" x 100'-0" x 14'-0"/28'-6"
CUSTOMER: FLINT TECHNICAL GEOSOLUTIONS
CUSTOMER LOCATION: MEITER, GA 30458
PROJECT REFERENCE: FLINT TECHNICAL GEOSOLUTIONS
JOBSITE LOCATION: MEITER, GA 30458
JOBSITE COUNTY: CADDLER

DRN:	CHK:	DATE:	ENG:	JOB NO:	3RD REV:	ISSUE:
PHD	PMC	03.18.25	MPK	13730-39560	D3	P1

GEORGIA REGISTERED No. PE016869 PROFESSIONAL ENGINEER MUSTAPHA I CHREIDE

3/19/2025

Candler County, GA



Legend

- Parcels
- Roads

Parcel ID	046 027	**Owner**	GEO LAND HOLDINGS LLC
Class Code	Commercial		5031 68TH ST SE
Taxing District	COUNTY		CALEDONIA, MI 49316
Acres	4.57	**Physical Address**	1200 E LILLIAN ST
		Assessed Value	Value $332534

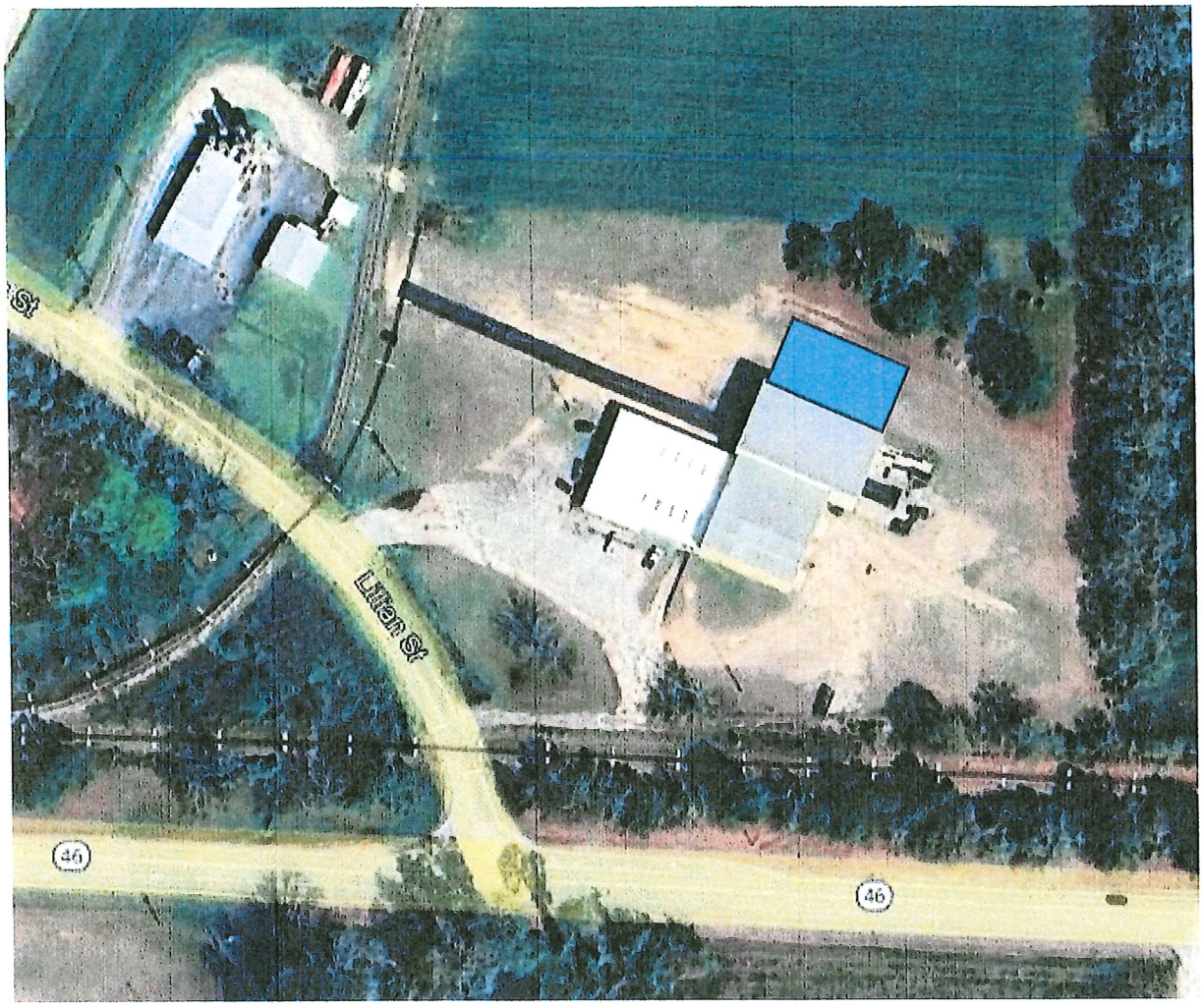
Last 2 Sales

Date	Price	Reason	Qual
8/31/2020	$800000	FM	Q
1/30/2012	0	QC	U

(Note: Not to be used on legal documents)

Date created: 5/6/2025
Last Data Uploaded: 5/6/2025 6:12:49 AM

Developed by SCHNEIDER GEOSPATIAL



Subject Addition (Not to Scale)

Section 403. Dimensional Requirements by District

Table 3. Table of Dimensional Requirements

DEVELOPMENT STANDARDS

Within the various zoning districts as indicated on the "Official Zoning Map of Candler County, Georgia", no building or structure, excluding all signs, shall be constructed or erected except as indicated in the following schedule:

District	Minimum heated Floor Area Per Dwelling Unit (Sq. Ft.)	Minimum Lot Size	Minimum Lot Width (Feet)	Minimum Setback (Feet, measured from property line)					Minimum Street Frontage (Feet)	
				Front Yard			Side Yard	Rear Yard		
				Arterial	Collector	Local				
AG-3	250	Three (3) acres	200	50	50	40	10	10	60	
R-1	250	One (1) acre	150	40	40	40	10	10	30	
R-22	250	22,000 Sq. Ft.	100	40	40	40	10	10	30	
MR	600	Three (3) acres	125	50	50	40	10	10	60	
MHP	250	Five (5) acres	100	40	40	40	10	10	30	
NC	N/A	Half (0.5) acre	100	75	75	75	50	50	60	
GC	N/A	One (1) acre	100	75	75	75	50	50	60	
LI	N/A	One (1) acre	210	75	75	75	50	50	60	
HI	N/A	One (1) acre	210	75	75	75	50	50	60	

CANDLER COUNTY ZONING

MEETING NOTICE

Application #: Candler-2025-4
GEO LAND HOLDINGS
FLINT TECHNICAL GEOSOLUTIONS, LLC

Map & Parcel: 046 027
Address: 1200 East Lillian Street, Metter GA 30439

The Candler County Planning & Zoning Board will hold a meeting on Tuesday, June 3, 2025 at 5:00 p.m.

GEO LAND HOLDINGS/FLINT TECHNICAL GEOSOLUTIONS, LLC has applied for change of zoning designation for approximately 4.57 acres (parcel #046 027) from AG-3 (agriculture) to LI (Light Industrial) for the purpose of constructing a 5,000 square foot addition to an existing manufacturing facility. The property is located at 1200 E Lillian St, Metter, Georgia 30439.

The meeting will be held in the Board of Commissioner's meeting room located at 1075 E Hiawatha St, Metter, Georgia 30493. All persons who wish to address the Planning and Zoning Board shall contact the Zoning Administrator at (912) 685-2835 or crader@candlerco-ga.gov prior to the meeting.

CANDLER COUNTY PLANNING & ZONING BOARD

CANDLER COUNTY ZONING

MEETING NOTICE

Application #: Candler-2025-4
GEO LAND HOLDINGS
FLINT TECHNICAL GEOSOLUTIONS, LLC

Map & Parcel: 046 027
Address: 1200 East Lillian Street, Metter GA 30439

The Candler County Board of Commissioners will hold a meeting on Monday, June 16, 2025 at 5:00 p.m.

GEO LAND HOLDINGS/FLINT TECHNICAL GEOSOLUTIONS, LLC has applied for change of zoning designation for approximately 4.57 acres (parcel #046 027) from AG-3 (agriculture) to LI (Light Industrial) for the purpose of constructing a 5,000 square foot addition to an existing manufacturing facility. The property is located at 1200 E Lillian St, Metter, Georgia 30439.

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CANDLER COUNTY BOARD OF COMMISSIONERS