DATE 08/26/2011	PERMIT 000029651			
	This Permit Must Be Prominently Posted			000029031
And contraction accounts to the contract of th	L YATSKO	PHONE	352.258.1538	FL 32618
ADDRESS 1316		ALACHUA PHONE	352.258.1533	<u> </u>
OWNER COL ADDRESS 1179	JMBIA TECHNOLOGY,INC.  NW OOSTERHOUDT LN	LAKE CITY	332.230.1333	FL 32055
CONTRACTOR	PAUL YATSKO	PHONE	352.258.1533	<u></u>
LOCATION OF PRO				
LOCATION OF TRO	YOU GET TO LANDRY.			
TYPE DEVELOPME	NT AGRICULTURE BLDG. EST	TIMATED COST OF CO	NSTRUCTION	20000.00
HEATED FLOOR A	REA 400.00 TOTAL ARE	A 400.00	HEIGHT	STORIES 1
FOUNDATION C	ONC WALLS METAL R	OOF PITCH 2'12	FLO	OOR CONC
LAND USE & ZONI	NG A-3	MAX	. HEIGHT	
Minimum Set Back R	equirments: STREET-FRONT 30.00	REAR	25.00	SIDE 25.00
NO. EX.D.U. 0	FLOOD ZONE X	DEVELOPMENT PERM	MIT NO.	*
PARCEL ID 03-3	S-16-01947-000 SUBDIVISIO	Ν		
LOT BLO	CK PHASE UNIT _	TOTA	AL ACRES 177	.00
	CGC1516648	1	5	
Culvert Permit No.	Culvert Waiver Contractor's License Nun	nber	Applicant/Owner/	Contractor
EXISTING	X-11-062 BLK		<u>c</u> (	N N
Driveway Connection	Septic Tank Number LU & Zonii	ng checked by App	proved for Issuance	e New Resident
COMMENTS: SE-C	517 I FOOT ABOVE ROAD.			
				2150
			Check # or Ca	ash 9179
	FOR BUILDING & ZONIN	IG DEPARTMENT	ONLY	
Temporary Power	Foundation			(footer/Slab)
			_ Monolithic _	**
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**PERMIT** 

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

799: Judy: KNAUCE CHY		ext. approx	*	/ Legal"
NEED BA 4.19.11 9179	Columbia County		,	M INC documen
For Office Use Only Application	# 1108-16	Date Received 2	16 By J	w Permit # 2965
Zoning Official Date	1.1	Zone X		
FEMA Map # Elevation	N/A MFE/ASA	River WA	Plans Exam	iner 1,C. Date 5
Comments SE 0517			/	
NOC (FEH @ Deed or PA (PSite	1,87,181		_	□ Parent Parcel #
Laboration of the control of the con	□ In Floodway 🖼		m Contractor	□ F W Comp. letter
Service Service Control of the Contr	Fire			Sub VF Form
Road/Code	The second secon	and the second s		App Fee Paid
Septic Permit No. IN 7/1/E BOX	X-# K-11-005	\$	Fax_	352-490-8007
Name Authorized Person Signing P	ermit Paul YATSE	0	Phon	e_352-258-1533
Address I I			3140 SW SE	on AIL: WPA offer
Owners Name Paul Yarska -	COL COL	UMBA DELVIDA	Syldne.	ON 416: WPA offer
		- we	,	352-200 103
911 Address 1179 NW OOSTER	1000T LANG, LAKE	: City F1 3205	5	
Contractors Name Paul Yursko	- Thickets Cor	TOActing	Phone	352-258-153
Address 13160 Rw 5	50 49 Anches	, 72 3261	8	
Fee Simple Owner Name & Addres	s Columbia Techno	logy INC		
Bonding Co. Name & Address		(III-C)		
Architect/Engineer Name & Addre			Georp -	176 NW Lake Jiffery,
Mortgage Lenders Name & Addre	SS-NA - CAS	*( "		, ,
Circle the correct power company				
Property ID Number 03 - 35 - 1	16-01947-0000	Estimated	Cost of Constr	ruction _ + 20,000
Subdivision Name			Lot Blo	ck Unit Phas
Driving Directions US 41 Nove	th. TURN O	n OOSTER hout	I Lane .	TO END. ON P
Before you get To LA	NDRY.			
		Number of	Existing Dwelli	ngs on Property
Construction of Ageicultural	Bullows - Sa	Shed	Total Acrea	ge <u>10.22</u> Lot Size
Do you need a - <u>Culvert Permit</u> or	Culvert Waiver or	Have an Existing [	Orive Total	Building Height
Actual Distance of Structure from P	roperty Lines - Front	//0 ' Side _	2.25 sid	e <u>210'+</u> Rear 2
			400 69	er
Number of Stories Heated F	loor Area <u>&amp;</u>	Total Floor	Area	Roof Pitch

P. Lotsus mai advised by Knows 8. 15. 11. lef. M.C. for

### Columbia County Building Permit Application

<u>TIME LIMITATIONS OF APPLICATION</u>: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

<u>TIME LIMITATIONS OF PERMITS:</u> Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

<u>WARNING TO OWNER:</u> YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

<u>NOTICE TO OWNER:</u> There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

**Owners Signature** \*\*OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT. CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations. Contractor's License Number CGC 151 644 Contractor's Signature (Permitee) Columbia County **Competency Card Number** Affirmed under penalty of perjury to by the Contractor and subscribed before me this 10 day of or Produced Identification SEAL: LAURIE HODSON MY COMMISSION # DD 805657 State of Florida Notary Signature (For the Contractor) EXPIRES: July 14, 2012 Bonded Thru Notary Public Underwriters

(Owners Must Sign All Applications Before Permit Issuance.)

	VERIFICATIO	

-	1108-16	CONTRACTOR PULL YITH	16 352 495.001
APPLICATION NUMBER _	100 0	CONTINUED DITTE	
	THIS FORM	MUST BE SUBMITTED PRIOR TO THE ISSUANCE O	OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is <u>REQUIRED</u> that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.

Print Name\_\_\_\_\_\_ Signature\_\_\_

ELECTRICAL

	License #:			Phone	e #:
MECHANICAL	Print Name			Signature	
A/C	License #:			Phone	#:
PLUMBING/	Print Name			8	
GAS	License #:			Phone	e #:
ROOFING	Print Name		·····,/	Signature	
	License #:		Ny	Phone	e #:
SHEET METAL	Print Name		X	Signature	
	License #:			Phone	e #:
FIRE SYSTEM/	Print Name			Signature	
SPRINKLER	License#:			Phone	2#:
SOLAR	The second secon				
	License #:			Phone	e#:
Specialty Li		ense Number	Sub-Contractors	Printed Name	Sub-Contractors Signature
MASON	The second secon	NIT		,	
	ISHER CGC/S	16678	Paul Yx	45K()	400
FRAMING		1			
INSULATION					
STUCCO					
DRYWALL		1			
PLASTER CABINET INSTA	NI ED	-			
PAINTING	ALLER	1 1			
ACOUSTICAL C	FILING	WH			
GLASS	ELENYO	-			
CERAMIC TILE				(manufacture) ************************************	
FLOOR COVER	ING				
ALUM/VINYL S	IDING	•			
GARAGE DOO	R GGC 15	16648	Paul 1	YATSKO	
METAL BLDG E	RECTOR COL	516648	Paul y	ATSKO	2

F. S. 440.103 Building permits; identification of minimum premium policy.--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

Contractor Forms: Subcontractor form: 6/09



# COLUMBIA COUNTY FIRE RESCUE Life Safety Services

P.O. BOX 1529 Lake City, Florida 32056 Office (386) 754-7071 Fax (386) 754-7064

Division Chief David L. Boozer

24 August 2011

TO:

Troy Crews

Columbia County Building and Zoning

FROM:

David L. Boozer

Division Chief / Fire Marshal

RE:

CTI Green Visions Application #1108-16

A plan review was performed of the proposed construction of a storage building for CTI Green Visions in Columbia County, Florida, 32055. It is understood that this building is meant for General Storage and was rated as an Ordinary Hazard Occupancy. These buildings were classified under Chapter 42, Storage, of the Florida Fire Prevention Code, 2007 Edition. I recommend approval with the following conditions;

### Building Address

New and existing buildings shall have approved address numbers placed in a position to be plainly legible and visible from the street or road, in contrast with their background. At the minimum, numbers shall be not less than 3 inches in height for residential buildings and at least 6 inches in height for all other buildings. NFPA 1:10.13.1.1 & NFPA 1:10.13.1.2

## Portable Fire Extinguishers

- Portable fire extinguishers requires a license or permit of organizations and individuals who service, recharge, test, mark, inspect, install, or hydro test fire extinguishers. It will be necessary to use a Licensed Fire Extinguisher Contractor for identifying the location and type of extinguisher to use. FSS 633.061
- Minimum 2A rated extinguisher shall be located in egress path with not more than 75-foot travel distance. Additional extinguishers of B rating may be required if flammable or combustible liquids are present. Class C rated extinguishers are required whenever fires may involve energized electrical equipment. NFPA 1:13.6
- O **Mounted** on brackets or in cabinets, with top not more than 5 feet above floor, and bottom not less than 4" above floor. (less than 40 lbs) NFPA 1:13.6.3.7 & NFPA 1:13.6.3.10

- All portable fire extinguishers must have a current (less than 12 months old) inspection tag by a licensed fire extinguisher contractor. FAC 69A-21.237
- Light Weight Truss Marking
  - O Florida Statute, Section 633.027, (2008) requires the owner of any commercial, industrial or multiunit residential structure of three units or more constructed of light-frame trusses, to install a symbol adopted by rule of the State Fire Marshal's Office. This rule establishes the dimensions, color, and location of the symbol to be applied to every commercial, industrial and multiunit residential structure of three units or more constructed of light-frame trusses.

Should you require any additional information, please feel free to contact my office.

Sincerely,

David L. Boozer

David L. Boger

# **COLUMBIA COUNTY 9-1-1 ADDRESSING**

P. O. Box 1787, Lake City, FL 32056-1787 PHONE: (386) 758-1125 \* FAX: (386) 758-1365 \* Email: ron\_croft@columbiacountyfla.com

## **Addressing Maintenance**

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED:

7/13/2011

DATE ISSUED:

7/19/2011

**ENHANCED 9-1-1 ADDRESS:** 

1179

NW OOSTERHOUDT

LN

LAKE CITY

FL 32055

PROPERTY APPRAISER PARCEL NUMBER:

03-3S-16-01947-000

Remarks:

ADDRESS FOR PROPOSED STRUCTURE ON PARCEL ACCESSED FROM NW OOSTERHOUDT LN

Address Issued By: SIGNED: / RONAL N. CROFT

Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

# Columbia County Property Appraiser

DB Last Updated: 6/22/2011

Parcel: 03-3S-16-01947-000

<< Next Lower Parcel Next Higher Parcel >>

Owner & Property Info

Owner's Name	COLUMBIA TECHNOLOGY INC				
Mailing Address	13160 SW SR 45 ARCHER, FL 32618				
Site Address	SR 45				
Use Desc. (code)	TIMBERLAND (005600)				
Tax District	3 (County)	Neighborhood	3316		
Land Area	177.000 ACRES	Market Area	03		
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.				

COMM NE COR OF SEC, RUN S 2 DEG E 968.27 FT FOR POB, CONT S 2 DEG E TO N R/W OF OOSTERHOUDT RD, RUN SW ALONG N R/W TO E LINE OF THE W 11.69 FT OF NW1/4 OF SE1/4, N 2 DEG W 2639,13 FT, S 87 DEG DEG W 11.69 FT, N 2 DEG W 345.40 FT, N 87 DEG E 2641.69 FT TO POB. 761-593, 882-1993 THRU 1943, 915-1340, 930-2035 SEE SALE ON (01714-004) (EX 3 ACRE PARCEL DESC ORB 764-752) ORB 1189-983

# 2010 Tax Year

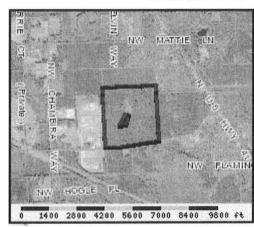
Tax Collector Tax

Tax Estimator Property Card

Parcel List Generator

Interactive GIS Map | Print

Search Result: 1 of 1



### Property & Assessment Values

2010 Certified Values		
Mkt Land Value	cnt: (1)	\$0.00
Ag Land Value	cnt: (0)	\$26,196.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$26,196.00
Just Value		\$361,292.00
Class Value		\$26,196.00
Assessed Value		\$26,196.00
Exempt Value		\$0.00
Total Taxable Value		Cnty: \$26,196 Other: \$26,196   Schl: \$26,196

2011 Working Values

### NOTE:

2011 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

**Show Working Values** 

Sales History

Show Similar Sales within 1/2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
2/3/2010	1189/983	WD	V	U	30	\$3,620,000.00
1/7/2010	1187/244	WD	V	U	11	\$0.00
1/6/2010	1187/874	QC	V	U	11	\$100.00
12/31/2009	1186/2680	WD	V	U	37	\$2,405,000.00

### **Building Characteristics**

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
			NONE		9=10-	

### Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
				NONE		

# FLORIDA DEPARTMENT OF STATE DIVISION OF CORPORATIONS Home Contact Us E-Filling Services

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**Document Searches** 

Forms

Help

Mext an List

**Entity Name Search** 

No Events

No Name History

Submit

# Detail by Entity Name

# Florida Profit Corporation

THICKETS, INC.

# Filing Information

Document Number P96000035083

FEI/EIN Number

650742843

Date Filed

04/18/1996

State

FL

Status

ACTIVE V

# Principal Address

13160 SW SR 45 ARCHER FL 32618 US

Changed 03/28/2007

# Mailing Address

PO BOX 873

ARCHER FL 32618 US

Changed 05/14/2002

# Registered Agent Name & Address

YATSKO, PAUL G 1325 SW 5TH ST.

CHIEFLAND FL 32626 US

Name Changed: 05/07/2003

Address Changed: 05/14/2002

### Officer/Director Detail

### Name & Address

Title VP/C

YATSKO, PAUL G 1325 SW 5TH STREET CHIEFLAND FL 32626

Title PRES

YATSKO, ANGANINNIE ZINK 1325 SW 5TH STREET CHIEFLAND FL 32626

# Annual Reports

Report Year Filed Date

8:47:51 AM 8/12/2011

### Licensee Details

#### **Licensee Information**

Name: RUSSELL, FORREST J (Primary Name)

(DBA Name)

Main Address: 1865 Bakers Grove Road

**HERMITAGE Tennessee 37076** 

County: OUT OF STATE

License Mailing:

LicenseLocation: Kirby Building Systems

124 Kirby Drive PO Box 390

PORTLAND TN 37148

County: OUT OF STATE

**License Information** 

License Type: Professional Engineer

Rank: Prof Engineer

License Number: 51590

Status: Current,Active
Licensure Date: 03/28/1997

Expires: 02/28/2013

Special Qualifications

Building Code Core Course Credit

10/11/2004

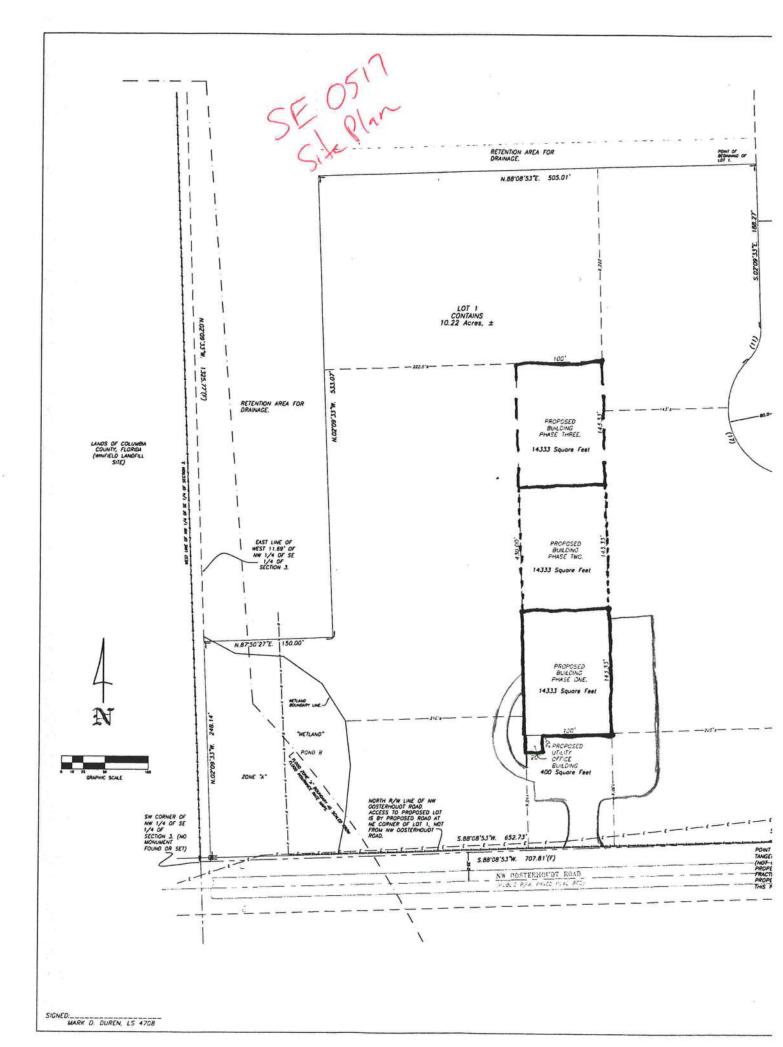
**Qualification Effective** 

View Related License Information View License Complaint

Contact Us :: 1940 North Monroe Street, Tallahassee FL 32399 :: Call.Center@dbpr.state.fl.us :: Customer Contact Center: 850.487.1395

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Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions regarding DBPR's ADA web accessibility, please contact our Web Master at webmaster@dbpr.state.fl.us.





2965

GTC Design Group, LLC 176 NW Lake Jeffery Road Lake City, FL 32643 (Phone) 386.719.9985 (Fax) 386.719.8828 cwilliams@gtcdesigngroup.com

REC'D

# **Finish Floor Elevation Letter**

Owner: Columbia Technologies Inc., Paul Yatsko

**Parcel Number:** 

03-3S-16-01947-000

For protection against water damage, the minimum finish floor elevation of the proposed structure shall be 12 inches above natural ground at any point along the perimeter of the proposed structure. In no case shall the finish floor elevation be greater than 3 feet below the centerline elevation of the adjacent roadway.

The ground around the proposed structure shall be graded such as to convey all stormwater runoff away from the proposed structure.

The above elevations are based on the structure's proposed location, approximately 100 feet north of NW Oosterhoudt Road.

**Chad Williams** 

P.E. License Number: 63144

August 30, 2011

NOTICE OF COMMENCEMENT	Clerk's Office Stamp
Tax Parcel Identification Number:	Met-2011112012152 Data-9/20/2011 Time-0-40 AM
03-35-16-01947-00	DC,P.DeWitt Cason,Columbia County Page 1 of 1 B:1220 P:862
THE UNDERSIGNED hereby gives notice that improvemen Florida Statutes, the following information is provided in	its will be made to certain real property, and in accordance with Section 713.13 of the this NOTICE OF COMMENCEMENT.
Description of property (legal description):     a) Street (job) Address:	
2. General description of improvements:	51886 Blix. 20x20
3. Owner Information  a) Name and address: (70% h)	Visited Campos at Wintele LCC if other than owner) 2400 ALAGUA DE LEnguar 3211
b) Name and address of fee simple titleholder (c) Interest in property	if other than owner) 2400 ALAGUA DE LENGUARES 211
4. Contractor Information	a series of the first of
a) Name and address: Will   Mill	) 1:160=W2R43 Archa FC 5:618 2007 FAX NO. (Opt.) 7/1490 2007
5. Surety Information	
a) Name and address:	
b) Amount of Bond:	
c) Telephone No.:	Fax No. (Opt.)
o) Phone No.	
7. Identity of person within the State of Florida designated	by owner upon whom notices or other documents may be served:
a) Name and address: ro / ( )- b) Telephone No.:	Fax No. (Opt.)
o, receptorie ito.	
B. In addition to himself, owner designates the following p	person to receive a copy of the Lienor's Notice as provided in Section
713.13(I)(b), Florida Statutes:	
a) Name and address:	Fax No. (Opt.)
vy receptione rot.	Fax No. (Opt.)
D. Expiration date of Notice of Commencement (the expirits specified):	ation date is one year from the date of recording unless a different date
WARNING TO OWNER: ANY PAYMENTS MADE BY THE O	WHER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED
MPROPER PAYMENTS UNDER CHAPTER 713, PART I. SEC	TION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR
MPROVEMENTS TO YOUR PROPERTY; A NOTICE OF COM	IMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST
NSPECTION. IF YOU INTEND TO OBTAIN FINANCING, COM	SULT YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING
OUR NOTICE OF COMMENCEMENT.	
TATE OF FLORIDA	
OUNTY OF COLUMBIA	
. 6.5	Signature of Owner or Owner's Authorized Office/Director/Partner/Manager
N	Printed Name
he foregoing instrument was acknowledged before me, a Flo	wide Note of the P day of Acces of an II have
^	orida Notary, this y day of August 20 (type of authority, e.g. officer, trustee, attorney
ector Owner/Contractor	(name of party on behalf of whom instrument was executed).
ersonally Known OR Produced Identification Type	e fed
9,18	LAURIE HODSON
otary Signature	MY COMMISSION # DD 805657 EXPIRES: July 14, 2012 Bonded Thru Notary Public Underwriters
	3-14 (1978)

11. Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Signature of Natural Person Signing (in line #10 above.)



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK MK 8-1-11
Address	1179 NW OOSTER HOUDT LN	Checker	10/ ab/11
	LAKE CITY, FL		10911

STRUCTURAL DESIGN CALCULATIONS JOB NO. K11V0371

Manufacturer:

Kirby Building Systems

124 Kirby Dr.

Portland, TN 37148

Builder:

THICKETS CONTRACTING 3160 SW STATE ROAD 45

ARCHER, FL.

Building Description:

Type: FF- Span (ft): 20 Length (ft): 20

Back Eave Height (ft): 10 Front Eave Height (ft): 10

Roof Slope (rise/12): 2.0:12 Bay Spacing (ft): 1 at 20

Governing Load Code: FBC 07 W/ 2009 SUPPLEMENT

Design Load Information:

Design as an Enclosed Structure

Dead Load: 2.000 PSF Collateral Load: 5 PSF Occupancy Category: II - Normal

Live Load: 20.00 PSF Tributary reduction allowed? Yes Frame Live Load: 20 PSF

Wind:

Speed: 100 MPH

Exposure: B Iw: 1.00

Additional Notes:

This building is designed as an Enclosed structure. All exterior components (Doors, Windows, etc.) must be designed to withstand the wind loadings specified for the design of components and cladding in the above referenced code.

This design extends only for the loads specified on Kirby's purchase order as applied to the structural components of the building designed and fabricated by Kirby and erected in accordance with Kirby's instructions.

Bolt tightening requirements: Snug Tight

Kirby designs in accordance with the design provisions of the AISC05 specification for the design, fabrication, and erection of the structural steel building, the NAUS01 specification for the design of cold-formed steel structural members, the 2006 MBMA Low-Rise Building Systems Manual, and the AISC SteelDesign Guide #3 -- Serviceability Design Considerations for Low-Rise Buildings.

Note that Kirby's Engineer in not acting as the Engineer of Record for this construction project and is not responsible for the observation or inspection of the erection of the building system.

> FORREST J. RUSSELL Florida P.E. Lic. #51590 P O Box 390 Portland, TN 37148



	Job No	K11V0371	Date	8/1/2011
r	Customer	GREEN VISION LLC.	Engineer	MK
T	Address	1179 NW OOSTER HOUDT LN	Checker	
9		LAKE CITY, FL		

Revision:

#### Standard Load Nomenclature:

Note: Not all load conditions are applicable to all buildings.

+----+----

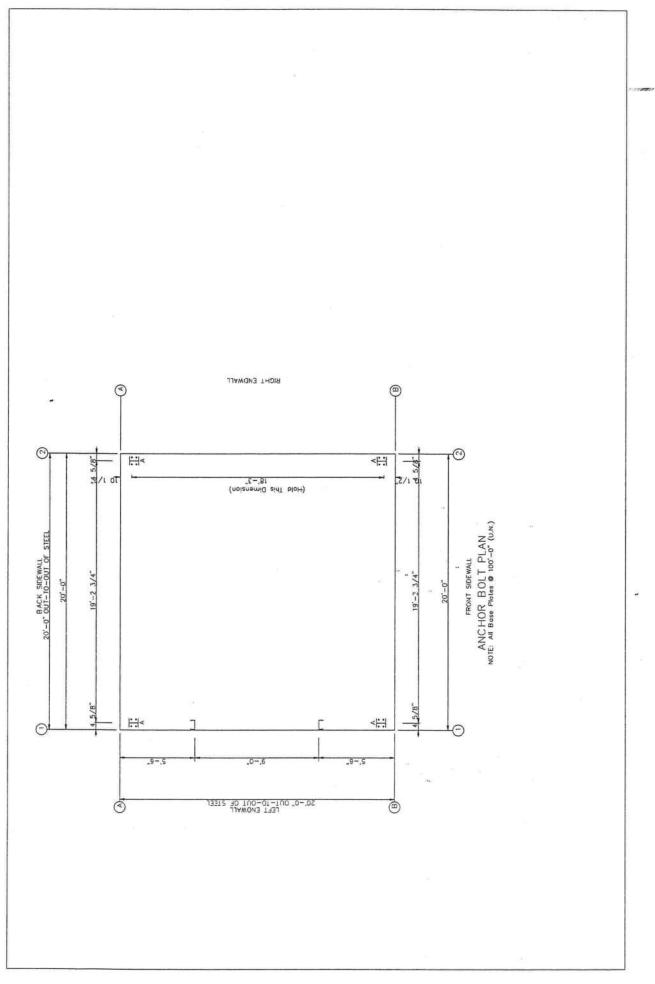
WL1 - WIND LEFT W/ INT. PRESS. DL - DEAD LOAD LL - LIVE LOAD WR1 - WIND RIGHT W/ INT. PRESS. CL - COLLATERAL LOAD WL2 - WIND LEFT W/ INT. SUCT. SL - SNOW LOAD WR2 - WIND RIGHT W/ INT. SUCT. DRIFT - SNOW DRIFT LW1 / LNWIND1 = LONG. WIND W/ INT. PRESS. SLIDE - SLIDING SNOW LW2 / LNWIND2 = LONG. WIND W/ INT. SUCT. FxPAT\_LLx - PATTERN LIVE LWIND1\_L2E - LONG. WIND W/ INT. PRESS. + ZONE 2E FxPAT\_SLx - PATTERN SNOW LWIND1\_R2E - LONG. WIND W/ INT. PRESS. + ZONE 2E FxUNB\_SL\_L - UNBALANCED SNOW LEFT LWIND2\_L3E - LONG. WIND W/ INT. SUCT. + ZONE 3E FxUNB\_SL\_R - UNBALANCED SNOW RIGHT LWIND2\_R3E - LONG. WIND W/ INT. SUCT. + ZONE 3E FxCRANEA1 - MAX LEFT W/ THRUST RIGHT WINDP / WP - WIND PRESS. W/ INT SUCT. ENDWALL & SC FxCRANEA2 - MAX LEFT W/ THRUST LEFT WINDS / WS - WIND SUCT. W/ INT PRESS. ENDWALL & SC FxCRANEA3 - MAX RIGHT W/ THRUST RIGHT SEISMIC LEFT - SEISMIC LEFT FxCRANEA4 - MAX RIGHT W/ THRUST LEFT SEISMIC RIGHT - SEISMIC RIGHT

Kırby
Building
Systems

Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

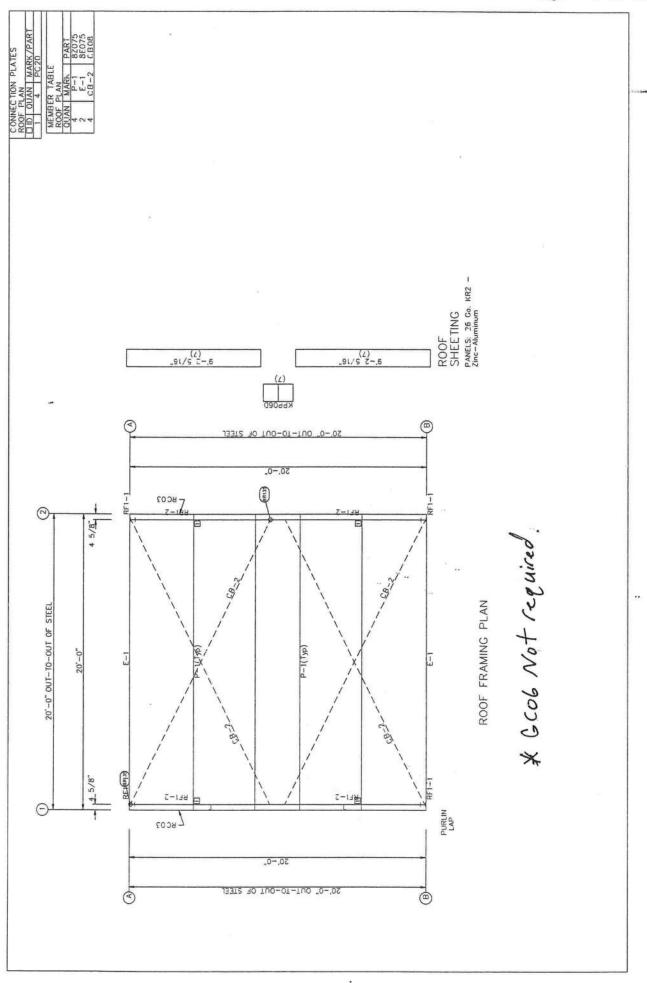
# Table Of Contents

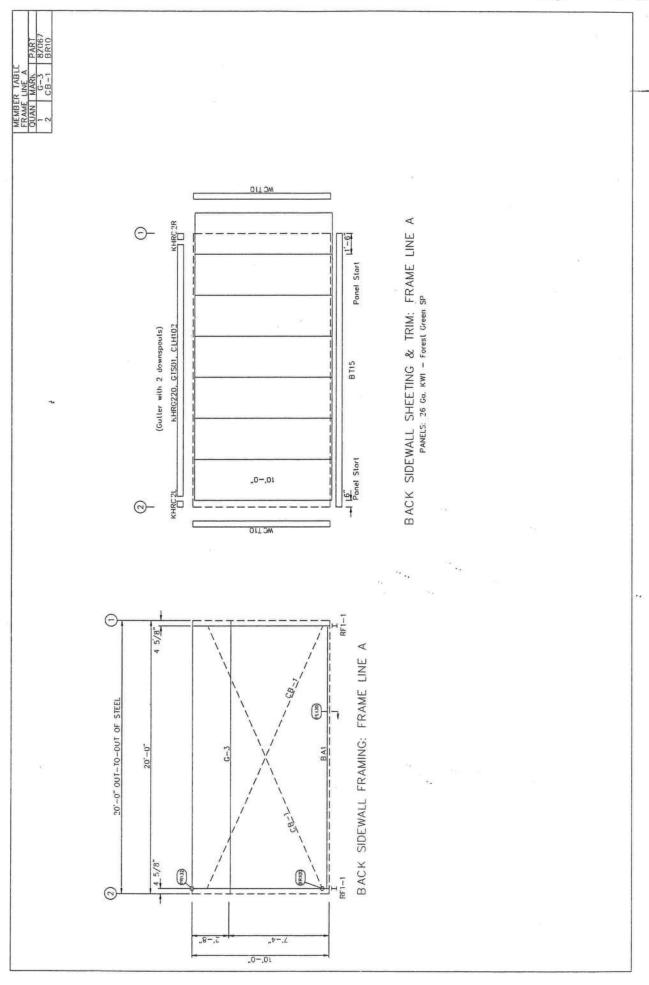
COVER PAGE	1	_	2
ANCHOR BOLT PLAN	4	_	4
RF CROSS SECTION FL 1-2	5	-	5
ROOF AND BRACING PLAN	6	-	6
BACK SIDEWALL PLAN	7	-	7
FRONT SIDEWALL PLAN	8	_	8
LEFT ENDWALL PLAN	9	_	9
RIGHT ENDWALL PLAN	10	_	10
FRAMING SUMMARY	11	-	16
Fastener check	A		

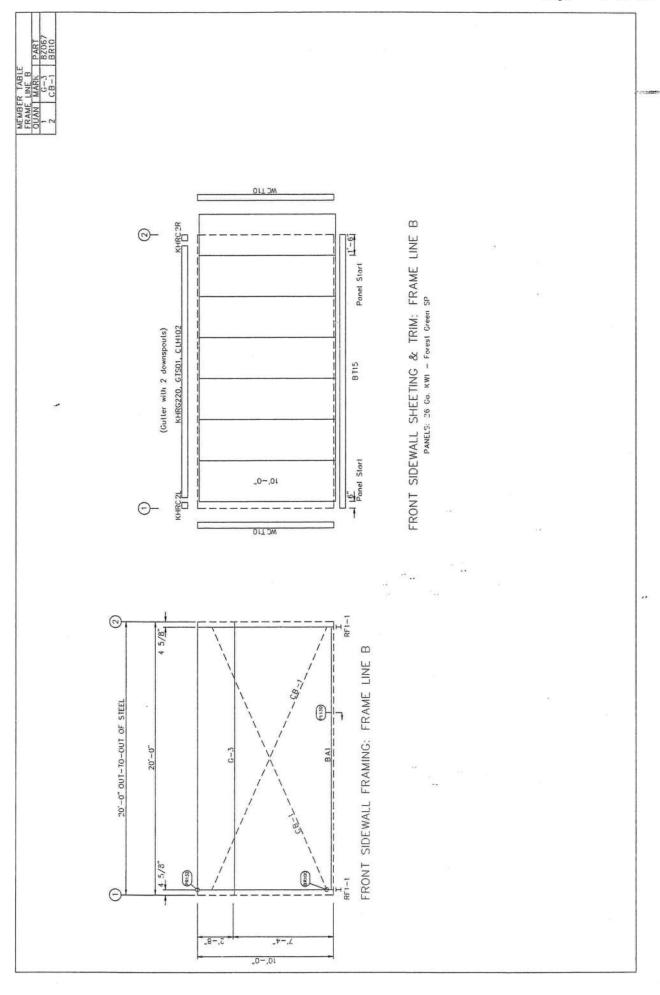


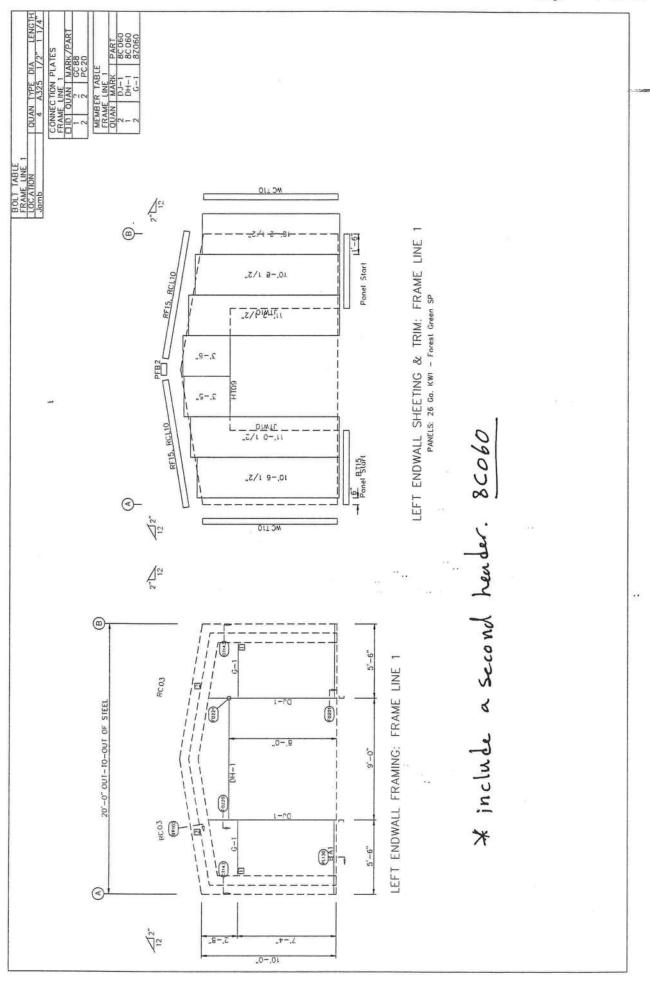
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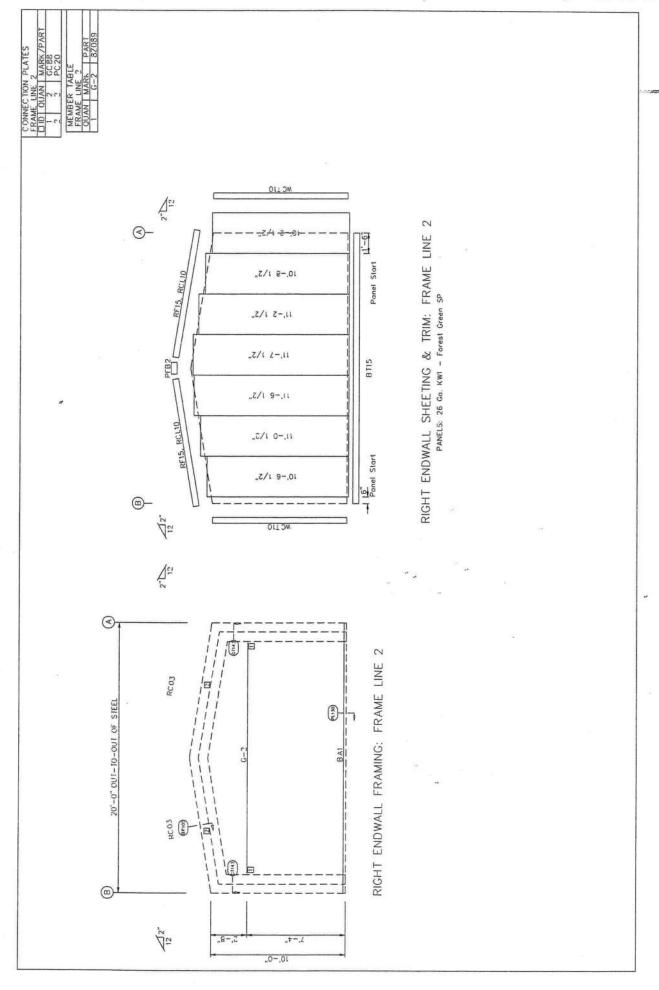
* Base plate came out wrong in MBS change, to 8" base plate	AME ELEVATION: FRAME LINE 1 2     Amelian	10-15/8" - 10-15/8" - 15/16" - 15/16" - 15/16" - 17/16" -
---	---	--











	Kırby	Job No	K11V0371	Date	8/1/2011
	Building	Customer	GREEN VISION LLC.	Engineer	MK
	***	Address	1179 NW OOSTER HOUDT LN	Checker	
A MUEDA Com	Systems		LAKE CITY, FL		

Kirby Building Systems 124 Kirby Dr. Portland, TN 37148

FRAMING SUMMARY
FOR
THICKETS CONTRACTING
3160 SW STATE ROAD 45
ARCHER, FL.

GREEN VISION LLC.

1179 NW OOSTER HOUDT LN
LAKE CITY, FL
K11V0371

### BUILDING DATA

Width (ft) = 20.0

Length (ft) = 20.0

Eave Height (ft) = 10.0/ 10.0

Roof Slope (rise/12) = 2.00/ 2.00

Dead Load (psf) = 2.00

Live Load (psf) = 20.00

Collat. Load (psf) = 5.00

Wind Speed(mph) = 100.0

Wind Code = FBC 07/2009 Supplement

Exposure = B

Importance - Wind = 1.00

Designer = MK



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

8/ 1/11

		=======		============	=======
K11V0371	FRAMING	SUMMARY:	Roof	8/ 1/11	9:09am

## PURLIN LAYOUT:

Surface	Purlin	Surf_	_Ext	Stub_	Purlin	Total	Peak	-Set_S	pace-
Id	Type	Left	Right	Left	Right	Rows	Space	Space	Row
2	ZB	0.00	0.00	N	N	2	1.500	4.319	2
3	ZB	0.00	0.00	N	N	2	1.500	4.319	2

## PURLIN & EAVE STRUT SIZE:

Surface	Bay	Purlin	-Purli	n_Lap-	IS_Flg	Eave
Id	Id	Part	Left	Right	Strap	Strut
2	1	8Z075			0	8E075
3	1	82075			0	8E075

## ROOF BRACING:

Bay	Attach_	_Locate	Brace	Brace	
Id	Start	End	Type	Part	Dia
1	0.0	10.0	Cable	CB08	0.250
	10.0	20.0	Cable	CB08	0.250

## BOLT AT EAVE STRUT:

Wall	Fra	me_Line	Lap		Во	lt_Size	e
Id	Id	Type	Plate	No.	Type	Dia	Washer
2	1	RF	_	4	A325	0.500	0
2	2	RF	-	4	A325	0.500	0
4	2	RF	_	4	A325	0.500	0
4	1	RF	-	4	A325	0.500	0

### PURLIN ANTI-ROLL:

Surf Id	Line Id	AntiRoll Type	Ds_ARoll Id	No. Purlin	Purlin_Id
2	RF	Bolted clip	0081	1	1

Kirby
Building
Systems

Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

RF Bolted clip @081 1

2

FRAMING SUMMARY: Left Endwall

8/ 1/11 9:09am 

DOOR JAMB/HEADER:

						Member	_Part	
Bay		Opening	_Size		Left	Right	Door	Door
Id	Width	Height	Sill	Offset	Jamb	Jamb	Header	Sill
1	9.0000	8.0000	0.000	5.5000	8C060	8C060	8C060	

GIRT:

Girt IS\_Flg Type Strap ----ZF

### GIRT LOCATION:

Bay	No.	Girt_Location
Id	Girt	1
1	1	7.3333

GIRT SIZE: (Partial Bay Girts)

Bay Girt Girt Id Id Id 1 1 L-J 8Z060 J-R 8Z060

8/ 1/11 9:09am K11V0371 FRAMING SUMMARY: Right Endwall 

GIRT:

Girt IS\_Flg Type Strap ----ZF

Kirby
Building
Systems

Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

## GIRT LOCATION:

Bay No. Girt\_Location
Id Girt 1
--- 1 1 7.3333

GIRT SIZE: (Full Bay Girts)

Bay No. Girt Id
Id Girt 1
--- --- ---- 1
1 1 82089

K11V0371 FRAMING SUMMARY: Front Sidewall 8/ 1/11 9:09am

KIIVU37I FRAMING SUMMARY: Front Sidewall 8/ 1/11 9:09am

GIRT:

Girt Bay --Girt\_Lap-- IS\_Flg
Type Id Left Right Strap
--- -- --- --- --ZB 1 0

## GIRT LOCATION:

Bay No. Girt\_Location
Id Girt 1
--- 1 1 7.3333

GIRT SIZE: (Full Bay Girts)

Bay No. Girt Id
Id Girt 1
--- --- ----1 1 82067

### WALL BRACING:

Bay	Brace	Brace	Brace	Brace
Id	Height	Type	Part	Dia
1	10.00	Rod	BR10	0.625



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

K11V0371

FRAMING SUMMARY: Back Sidewall

8/ 1/11 9:09am

GIRT:

 Girt
 Bay
 --Girt\_Lap- IS\_Flg

 Type
 Id
 Left
 Right
 Strap

 --- --- ---- 0

GIRT LOCATION:

Bay No. Girt\_Location
Id Girt 1
--- --- 7.3333

GIRT SIZE: (Full Bay Girts)

Bay No. Girt Id
Id Girt 1
--- --- 1 1 82067

WALL BRACING:

 Bay
 Brace
 Brace
 Brace
 Brace

 Id
 Height
 Type
 Part
 Dia

 --- ---- ---- 1
 10.00
 Rod
 BR10
 0.625

K11V0371

FRAMING SUMMARY: Rigid Frame 1

\_\_\_\_\_\_

\_\_\_\_\_\_

8/ 1/11 9:09am

LAYOUT:

Type : RF No. Line : 2 Line Id : 1 2

MEMBER:

Surf	Mem	Seg		Flange	Flange	-Web_I	epth-	-Plate	e_Thick	kness-
Id	Id	Id	Part	Length	Width	Start	End	Web	0-flg	I-flg
1	1	1		9.4	5.00	8.0	8.0	0.134	0.188	0.188
2	2	2		8.9	5.00	8.0	8.0	0.134	0.188	0.188
3	3	3		8.9	5.00	8.0	8.0	0.134	0.188	0.188
4	4	4		9.4	5.00	8.0	8.0	0.134	0.188	0.188

/ M K	Cirby	Job No	K11V0371	Date	8/1/2011
	3uilding	Customer	GREEN VISION LLC.	Engineer	MK
		Address	1179 NW OOSTER HOUDT LN	Checker	
HEDR Company	Systems		LAKE CITY, FL		

-		_	-	_	
C	PI	T		100	٠
-		14		Г.	

-St	urface-		Pla	ate	Bolt	Bolt	Bolt		qo	Bo	ottom-
Id	Locate	Type	Width	Thick	Type	Dia	Gage	Row	Space	Row	Space
2	0.00	VEE	6.00	0.375	A325	0.750	3.00	2	4.000	2	4.000
3	0.00	-EE	6.00	0.375	A325	0.750	3.00	2	4.000	2	4.000
4	0.00	VEE	6.00	0.375	A325	0.750	3.00	2	4.000	2	4.000

## BASE PLATE:

		Pla	ate	Bolt	Bolt	Bolt	Bolt
Locate	Type	Width	Thick	Type	Dia	Gage	Row
Lt Column	P	8.00	0.375	A36	0.750	4.00	2
Rt Column	P	8.00	0.375	A36	0.750	4.00	2

## FLANGE BRACE:

Surf		No.	
Id	Locate	Side	Part

## BEARING STIFFENER:

Width	Thick
2.50	0.250
2.50	0.250
	2.50



JOB NUMBER: K11V0371 DESIGNER: MK

DATE: 8/1/2011 Version: 1.4

BASIC WIND LOAD: 14.9 PSF ROOF SLOPE: 2/12

BUILDING IS ENCLOSED BUILDING IS GABLED

EXPOSURE: B IMPORTANCE CATEGORY: II

DESIGN CODE: IBC 2006 WIND SPEED: 100 MPH

Unity -OK-Edge Zone Coeff = 1.44 Fastener Edge Zone Load (lps) 105.1 Pressure Edge Local (bsd) 21.5 Unity Check -OK-Int. Zone Coeff = 1.17 Fastener Interior Zone Load (lbs) 85.4 Pressure Interior Local Zone (pst) 17.4 Trib. Area 4.90 (st) WALL: 26 ga KW w/ #12-14 SDS w/o Washer Spacing Fastener 1.00  $\mathbb{E}$ Trib. Width (ft) 4.90 Allowable Fastener Load (lbs) 204 Gauge Girt # 1 (15) જ

,	-	
	2.78	Unity Check OK
	Zone 3 Coeff = 2.78	Zone 3 Fastener Load (lbs) 176.5
	Zone	Zone 3 Local Pressure (psf) 41.4
	1.88	Unity Check OK
	Zone 2 Coeff = 1.88	Zone 2 Fastener Load (lbs) 119.3
	Zone	Zone 2 Local Pressure (psf) 28.0
	1.08	Unity Check OK
	e 1 Coeff =	Zone 1 Fastener Load (lbs) 68.6
	Zone 1	Zone 1 Local Pressure (psf) 16.1
		Trib. Area (sf) 4.26
OS ZAC		Fastener Spacing (ft) 1.00
#12-14 SI		Trib. Width (ft) 4.26
ROOF: 26 ga KR w/ #12-14 SDS ZAC		Fastener Allowable Load (lbs) 272
ROOF: 26		Purlin # & Gauge 1 (14)

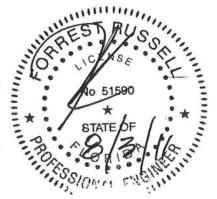


A NUCOR Company

FORREST J. RUSSELL Florida P.E. Lic. # 51590 P O Box 390 Portland, TN 37148 PO Box 390 124 Kirby Drive Portland, TN 37148 Ph: (615) 325-4165 Fax: (800) 231-3460

www.kirbybuildingsystems.com

Date: August 1, 2011



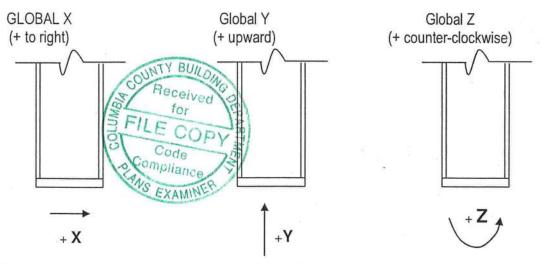
# **COLUMN BASE REACTIONS**

☐ PRELIMINARY	
Job Name:	GREEN VISION LLC.
Kirby Job Number:	K11V0371
Customer:	THICKETS CONTRACTING
Kirby Engineer:	MEHDI KARIMAN M/K 8-1-11

Column base reactions are included in this packet for a building designed by Kirby Building Systems. These reactions result from frame analysis done by a Kirby Engineer for this specific project. They reflect all loading to which the building may be subject, per the building code and loading information provided to Kirby Building Systems at the date of design. Reaction packets marked "PRELIMINARY" are subject to change and are usually provided at the request of the customer, although the Kirby Engineer believes he is working with undefined, incomplete or assumed information.

Reactions are provided by load case in order to aid the foundation engineer in determining the appropriate load factors and combinations to be used with either Working Stress or Ultimate Strength design methods. Wind load cases are given for each primary wind direction, and the case which produced the largest reaction at a particular column should be used for design.

Sign conventions for computer generated frame reactions are as follows and should be taken in the sense of the frame sketch given on the reactions sheets.



Anchor bolt diameter, grade, location and projection are provided on the Anchor Bolt Plan. Anchor bolt embedment lengths and types are not provided by Kirby Building Systems. This information is closely related to the complete foundation design which should be done by a Registered Professional Engineer familiar with the local site conditions and construction practices.

Kirby	Job No	K11V0371	Date	8/1/2011
Building	Customer	GREEN VISION LLC.	Engineer	MK
	Address	1179 NW OOSTER HOUDT LN	Checker	
Systems Systems		LAKE CITY, FL		Scottander.

Revision:

#### Standard Load Nomenclature:

Note: Not all load conditions are applicable to all buildings.

DL - DEAD LOAD LL - LIVE LOAD CL - COLLATERAL LOAD SL - SNOW LOAD DRIFT - SNOW DRIFT SLIDE - SLIDING SNOW FxPAT\_LLx - PATTERN LIVE FxPAT\_SLx - PATTERN SNOW FxCRANEA3 - MAX RIGHT W/ THRUST RIGHT SEISMIC LEFT - SEISMIC LEFT FxCRANEA4 - MAX RIGHT W/ THRUST LEFT SEISMIC RIGHT - SEISMIC RIGHT

WL1 - WIND LEFT W/ INT. PRESS. WR1 - WIND RIGHT W/ INT. PRESS. WL2 - WIND LEFT W/ INT. SUCT. WR2 - WIND RIGHT W/ INT. SUCT. LW1 / LNWIND1 = LONG. WIND W/ INT. PRESS. LW2 / LNWIND2 = LONG. WIND W/ INT. SUCT. LWIND1\_L2E - LONG. WIND W/ INT. PRESS. + ZONE 2E LWIND1\_R2E - LONG. WIND W/ INT. PRESS. + ZONE 2E FXUNB\_SL\_L - UNBALANCED SNOW LEFT LWIND2\_L3E - LONG. WIND W/ INT. SUCT. + ZONE 3E FXUNB\_SL\_R - UNBALANCED SNOW RIGHT LWIND2\_R3E - LONG. WIND W/ INT. SUCT. + ZONE 3E FxCRANEA1 - MAX LEFT W/ THRUST RIGHT WINDP / WP - WIND PRESS. W/ INT SUCT. ENDWALL & SC FxCRANEA2 - MAX LEFT W/ THRUST LEFT WINDS / WS - WIND SUCT. W/ INT PRESS. ENDWALL & SC



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	<del> </del>
	LAKE CITY, FL		

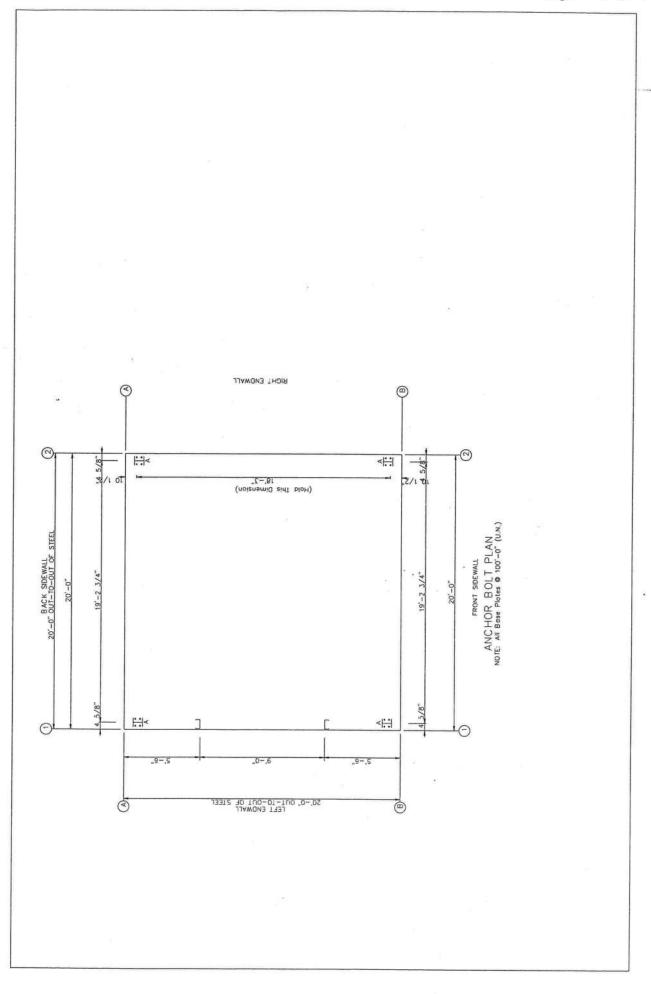
# Table Of Contents

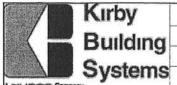
COVER PAGE ANCHOR BOLT PLAN REACTIONS

1 - 2

4 - 4

5 - 7





Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

Kirby Building Systems 124 Kirby Dr. Portland, TN 37148

REACTIONS, ANCHOR BOLTS, & BASE PLATES
FOR
THICKETS CONTRACTING
3160 SW STATE ROAD 45
ARCHER, FL.

GREEN VISION LLC.

1179 NW OOSTER HOUDT LN
LAKE CITY, FL
K11V0371

## BUILDING DATA

Width (ft) = 20.0
Length (ft) = 20.0
Eave Height (ft) = 10.0/ 10.0
Roof Slope (rise/12) = 2.00/ 2.00
Dead Load (psf) = 2.0
Live Load (psf) = 20.0
Collat. Load (psf) = 5.0
Wind Speed(mph) = 100.0
Wind Code = FBC 07/2009 Supplement
Closed/Open = C
Exposure = B
Internal Wind Coeff = -0.18, +0.18
Importance - Wind = 1.00

Designer = MK



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		

K11V0371 Reactions, Anchor Bolts, & Base Plates: 8/ 1/11 9:09am

			Four	ndation	_Loa	ads(k)					
Frame	Col	Ma	ax_Pos_	_Val	Ma	x_Neg	_Val	Anc	Bolt	Bas	se_Plate
Line	Line	Id	Horz	Vert	Id	Horz	Vert	No.	Diam	Width	Len Thick
1*	A	1	0.9	1.7	2	-1.1	-1.3	4	0.750	8.00	8.88 0.375
		3	0.6	2.9	4	-1.0	-1.9				
1*	В	5	1.1	-1.3	6	-0.9	1.7	4	0.750	8.00	8.88 0.375
		3	-0.6	2.9	7	1.0	-1.9				

1+ France 1/222.1 0

## 1\* Frame Lines:1 2

# LOAD COMBINATIONS:

Id Combination

---

- 1 DL+CL+0.75LL+0.75WR1
- 2 0.60DL+WL2
- 3 DL+CL+LL
- 4 0.60DL+WL1
- 5 0.60DL+WR2
- 6 DL+CL+0.75LL+0.75WL1
- 7 0.60DL+WR1
- 8 DL+WS+LnWnd2
- 9 DL+WP+LnWnd2

K11V0371 Bracing Reactions Report: 8/ 1/11 9:09am

### BUILDING BRACING REACTIONS:

Wall		Reactio	ALCOHOUS TOWN		Panel Shear
Loc Line	Line I	Horz Vert	Horz	Vert	(lb/ft)
L_EW 1	Rigid Frame	e At Endwall			
F_SW B	1 ,2	0.72 0.30	0.00	0.00	
R_EW 2	Rigid Frame	e At Endwall			
B_SW A	2 ,1 (	0.72 0.30	0.00	0.00	



Job No	K11V0371	Date	8/1/2011
Customer	GREEN VISION LLC.	Engineer	MK
Address	1179 NW OOSTER HOUDT LN	Checker	
	LAKE CITY, FL		-

K11V0371 Additional Reactions Report: 8/ 1/11 9:09am

## Rigid Frame Column Reactions

Frame	Col	Dead	Collateral	Live	-Wind_L1	-Wind_R1
Line	Line	Horz Vert	Horz Vert	Horz Vert	Horz Vert	Horz Vert
1*	A	0.1 0.4	0.1 0.5	0.4 2.0	-1.1 -2.1	0.5 -0.9
1*	B	-0.1 0.4	-0.1 0.5	-0.4 2.0	-0.5 -0.9	1.1 -2.1
Frame Line  1* 1*	Col Line  A B	-Wind_L2 Horz Vert  -1.2 -1.6 -0.4 -0.3	-Wind_R2 Horz Vert  0.4 -0.3 1.2 -1.6	-LnWind_1- Horz Vert 0.2 -1.3 -0.2 -1.3	-LnWind_2- Horz Vert 0.0 -0.8 0.0 -0.8	
Frame Line  1* 1*	Col Line  A B	æ æ	LWIND1_L2E Horz Vert 0.0 -0.3 0.0 -0.1	LWIND1_R2E Horz Vert  0.0 -0.1 0.0 -0.3	LWIND2_L2E Horz Vert 0.0 -0.3 0.0 -0.1	LWIND2_R2E Horz Vert 0.0 -0.1 0.0 -0.3

<sup>1\*</sup> Frame Lines:1 2



**BO** 

NUMBER:

K11V0371A

CUSTOMER:

BUILDER:

LOCATION

LAKE

CITY, FL

GREEN VISION

LLC.

THICKETS CONTRACTING

DRAWING NO

RAWING TITLE

COUNTY BUIL

Received

COLUMBIA

0

TABLE OF

CONTENTS

PGGPGGGP

ROOF FROOF FROOF

HOR BOLT PLAN
SS SECTION
F FRAMING PLAN
K SIDEWALL
NT SIDEWALL
OF ENDWALL

THE EXAMINER

Code

COP

1 ..... I Company

DIFFERENCE KIRBY DRIVE, IN METAL PORTLAND, TN 37148 BUILDINGS"



METAL BUILDING MANUFACTURERS ASSOCIATION

GENERAL NOTES:

ACCREDITED

STRUCTURAL STEEL PLATE
HOT ROLLED MILL SHAPES
COLD FORM SHAPES
ROOF AND WALL SHEETING
BOLTS
CABLE
CABLE A325 BOLT TIGHTENING REQUIREMENTS
BOLTED JOINTS SHALL BE CONNECTED AND INSPECTED IN ACCORDANCE WITH THE "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS," JUNE 30,2004, RESEARCH COUNCIL ON STRUCTURAL CONNECTIONS. UNLESS NOTED OTHERWISE ON THE KBS ERECTION DRAWINGS, ALL A325 BOLTS LARGER THAN 1/2" ARE USED IN CONNECTIONS DEFINED AS Snug Tight ASTM DESCRIPTION A529 / A572 / A10 A565 / A529 / A57 A653 / A1011 A653 / A792 A307 / A325 A475 A475 / A108 A572 / A500

TEMPORARY PANEL STORAGE
PAINTED BUILDING PANELS WITH FLUOROPOLYMER FINISH ARE HIGH—QUALITY CONSTRUCTION MATERIALS.
WHILE IN THE BUNDLE, PANELS SHOULD BE PROTECTED FROM HIGH TEMPERATURE, HUMIDITY AND MOISTURE,
OTHERWISE, DAMAGE CAN OCCUR TO THE PAINTED SURFACE OF THE PANEL, PLEASE REFER TO THE
"WARNING LABEL" THAT KIRBY APPLIES TO EACH BUNDLE OF FLUOROPOLYMER FINISHED PANELS FOR
PROPER STORAGE PROCEDURES.

STRUCTURAL SHOP COAT PAINT
THE COAT OF SHOP PRIMER IS INTENDED TO PROTECT THE STEEL FRAMING FOR ONLY A SHORT PERIOD OF
EXPOSURE TO ATMOSPHERIC CONDITIONS. SHOP COAT PRIMER DOES NOT PROVIDE THE APPEARANCE,
DURABILITY AND/OR PROTECTION OF AN APPROPRIATE FIELD APPLIED FINISH. KIRBY STANDARD SHOP COAT
PAINT SHALL MEET OR EXCEED THE REQUIREMENTS OF FEDERAL SPECIFICATION TTP-636.

TEMPORARY BRACING
BUILDER/CUSTOMER SHALL SPECIFICALLY NOTE THAT BRACING FURNISHED BY KIRBY IS INTENDED TO BE USED FOR THE COMPLETED BUILDING; KIRBY DOES NOT REPRESENT OR GUARANTEE THAT THE BRACING WILL BE ADEQUATE AS TEMPORARY BRACING DURING ERECTION OF THE BUILDING.

PANEL HANDLING
METAL BUILDING PANELS ARE WAXED OR OILED FOR FINISH PROTECTION DURING SHIPPING AND STORAGE.
THE WAX OR OIL MAKES THE PANELS SLIPPERY AND HAZARDOUS TO WALK ON OR STAND ON. THE WAX OR
OIL CAN BUILD UP ON SHOES, GLOVES, AND CLOTHING MAKING CLIMBING OR WALKING ON OTHER
COMPONENTS HAZARDOUS.

ERECTION NOTES
THE BUILDING MUST BE ERECTED ACCORDING TO THE FRAMING PLANS, STANDARD DETAILS, SPECIAL DETAILS, AND NOTES TO ASSURE COMPLIANCE WITH DESIGN LOADS AND BUILDING CODE REQUIREMENTS. FIELD MODIFICATION OF THE BUILDINGS OR BUILDING COMPONENTS WHICH WILL AFFECT THE STRUCTURAL INTEGRITY OF THE BUILDING WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL BY AN AUTHORIZED REPRESENTATIVE OF KIRBY BUILDING SYSTEMS.

WELDING SPECIFICATIONS

ALL SHOP WELDS ON MATERIALS GREATER THAN OR EQUAL TO 0.125" IN THICKNESS WERE PRODUCED IN ACCORDANCE WITHIN THE 2004 AWS D1.1 STRUCTURAL WELDING CODE — STEEL. THE REMAINING WELDS OTHER THINNER MATERIALS WERE PRODUCED IN ACCORDANCE WITH THE 1998 AWS D1.3 STRUCTURAL WELDING CODE — SHEET STEEL. ALL WELDING WAS PERFORMED BY AWS CERTIFIED WELDERS. 9

BUILDING MAINTENANCE MANUAL AVAILABLE AT http://www.kirbybuildingsystems.com/for\_metal\_building\_systems\_builders.asp

BUILDING LOADS DESCRIPTION:

CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, INC., IF ERECTED AS INDICATED, NOTE TIKINGHER IS NOT ENGINEER OF RECORD FOR THIS CONSTRUCTION PROJECTION LOADS HAVE BEEN APPLIED IN ACCORDANCE WITH THE FOLLOWING. ECT.

AND STRUCTURE IS DESIGNED UTILIZING THE LOADS INDICATED APPLIED AS REQUIRED BY: 2007 FLORIDA BUILDING CODE W/2009 SUPP EMENT

COLLATERAL LOAD: ROOF DEAD LOAD: OCCUPANCY CATEGORY: THE CONTRACTOR IS TO CONFIRM THAT THESE LOADS COMPLY WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT. FRAME LIVE LOAD: BASIC WIND SPEED: S Normal PSF PSF (ROOF PANELS & PURLINS) MPH EXPOSURE: TRIBUTARY REDUCTION œ × 1.00 Yes KZT: o

COLOR: SOFFIT PANELS: WALL PANELS: ROOF PANELS: SPECIAL NOTES: LINER PANELS: COLOR: STRUCTURAL COLOR: COLOR: COLOR: 26 Ga. KR2
NON UL 90 RATED
Zinc Aluminum Finish
Zinc—Aluminum Red Oxide SECONDARY PRIMER 26 Ga. KW Silicone Polyester Finish Forest Green

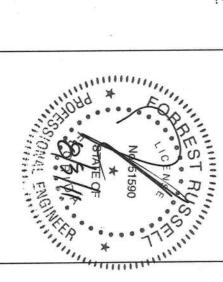
THIS BUILDING IS DESIGNED AS AN ENCLOSED STRUCTURE. ALL EXTERIOR COMPONENTS (DOORS, WINDOWS, ETC.) MUST BE DESIGNED TO WITHSTAND THE WIND LOADINGS SPECIFIED FOR THE DESIGN OF COMPONENTS AND CLADDING IN THE DESIGN CODE LISTER LISTED ABOVE.

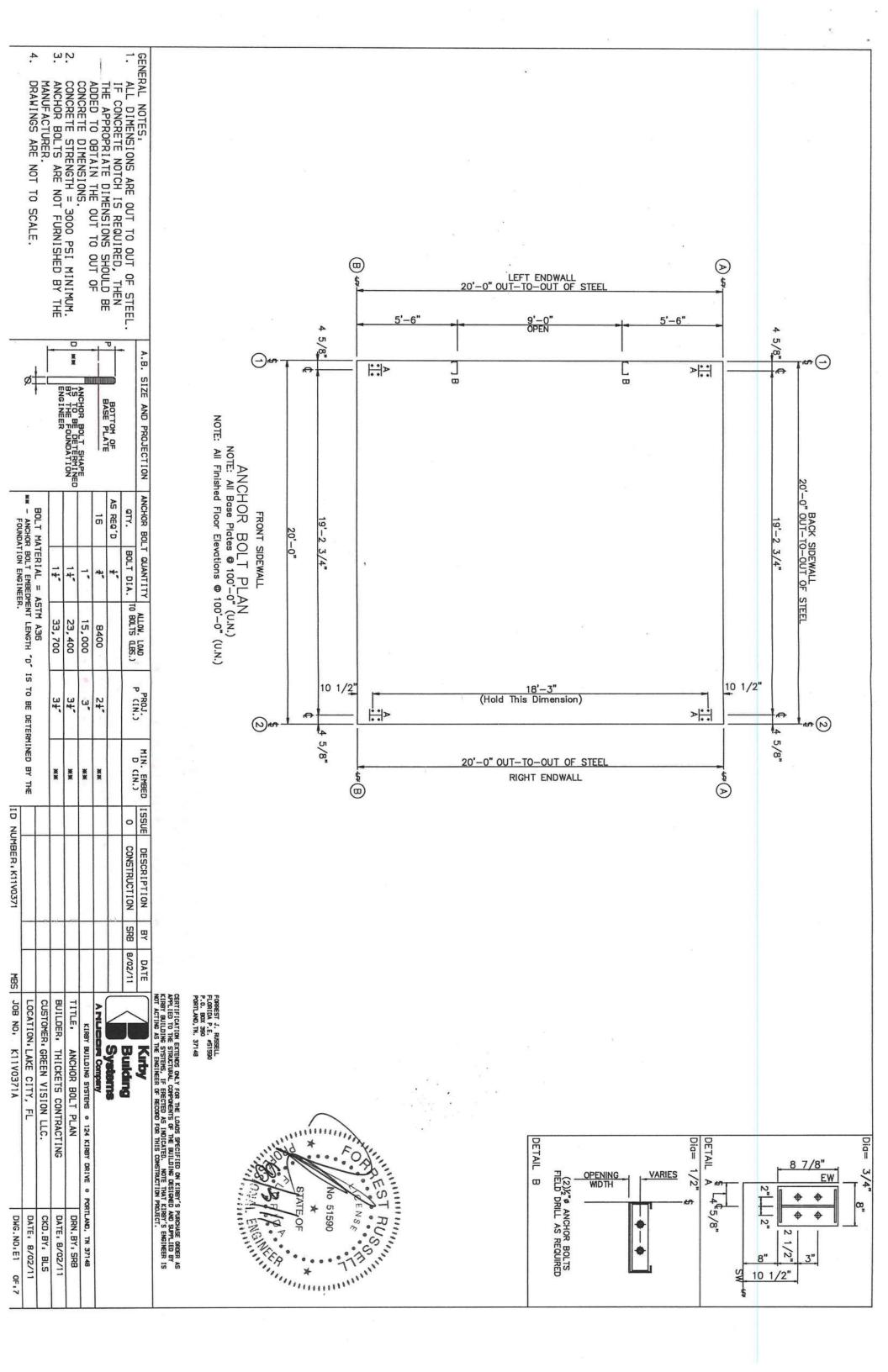
DEAD LOAD: NORMAL WEIGHT OF METAL BUILDING COMPONENTS AS SUPPLIED BY

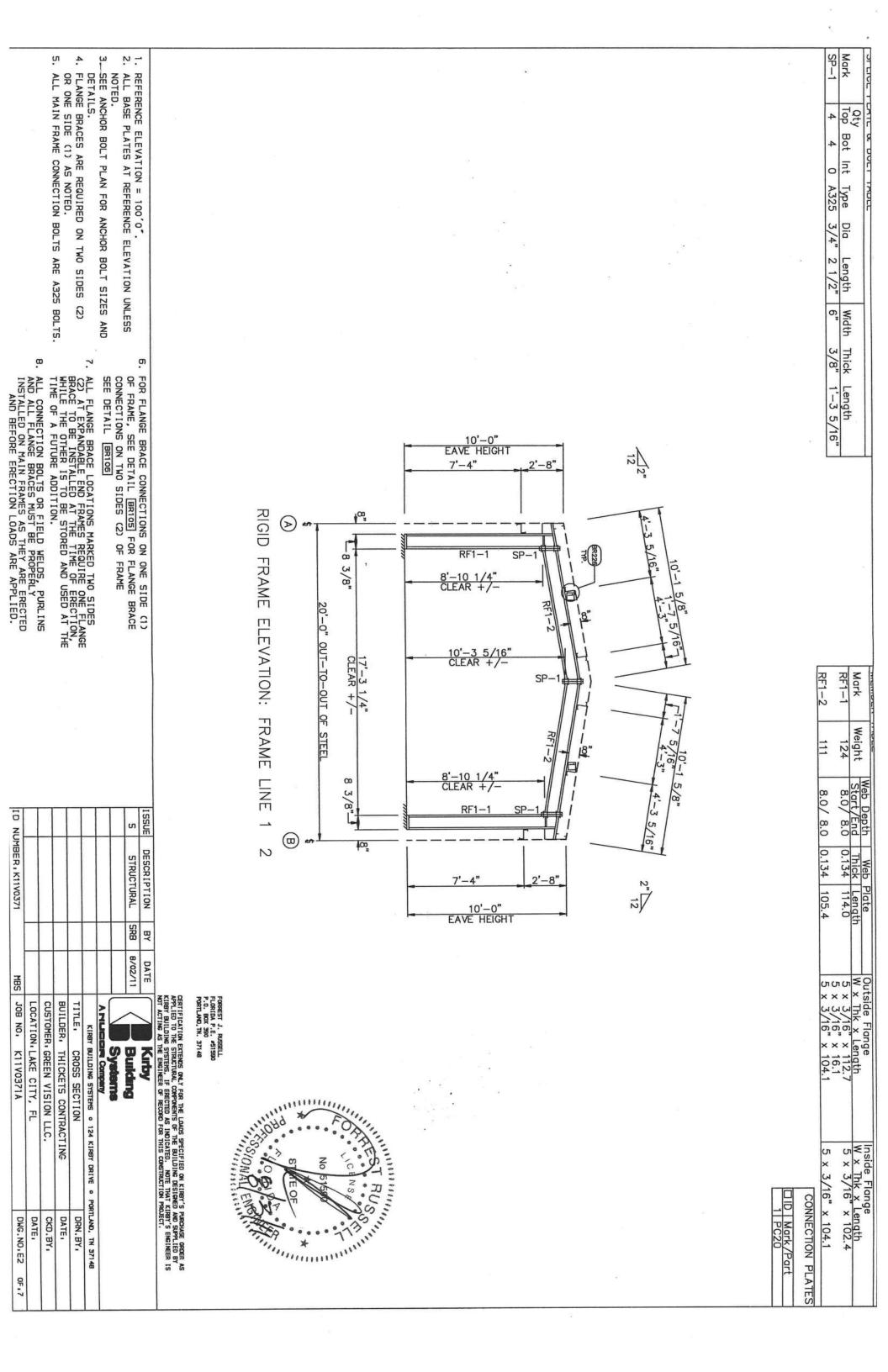
THE MANUFACTURER

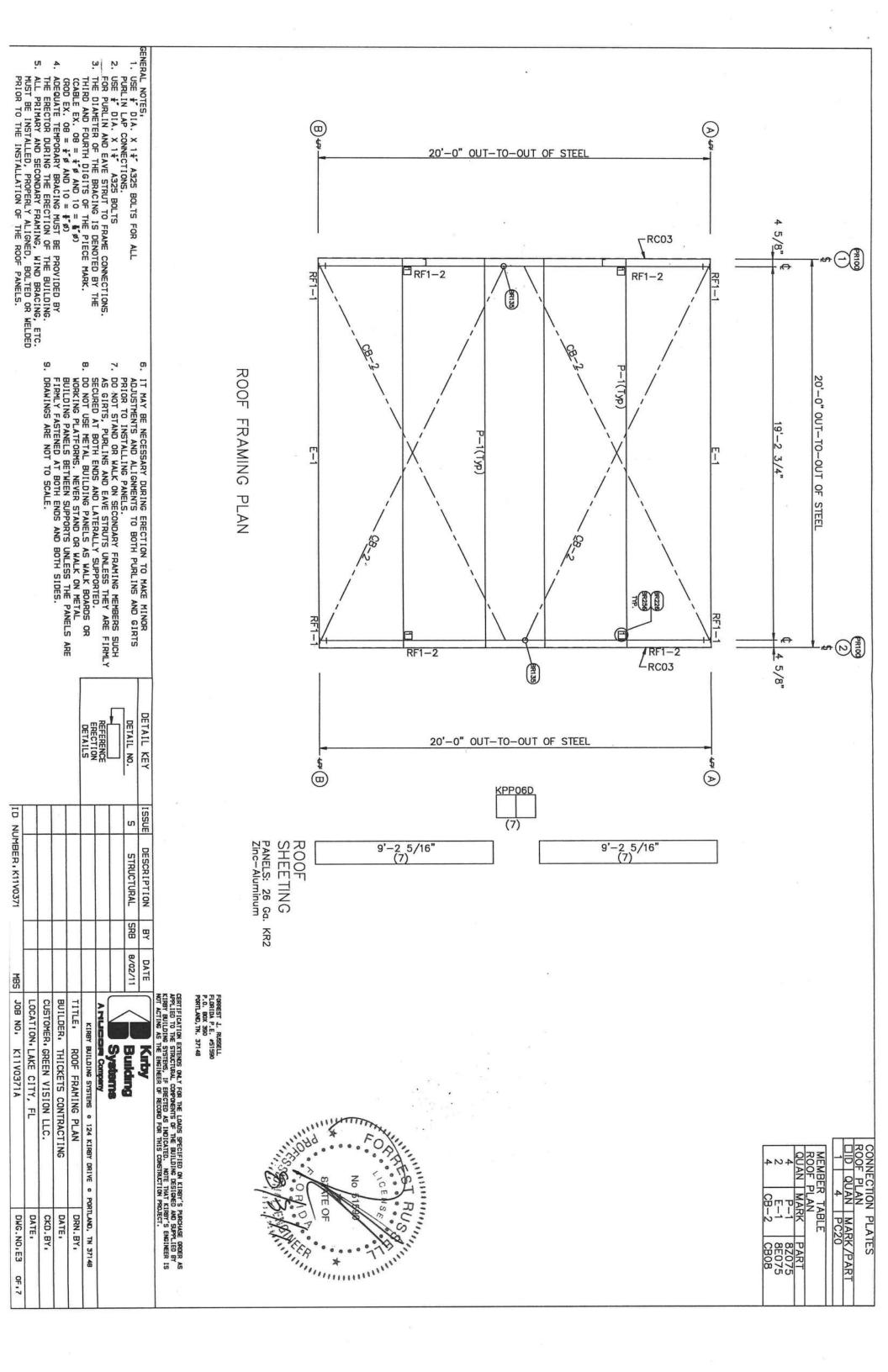
FORREST J. RUSSELL FLORIDA P.E. #51590 P.O. BOX 390 PORTLAND, TN. 37148

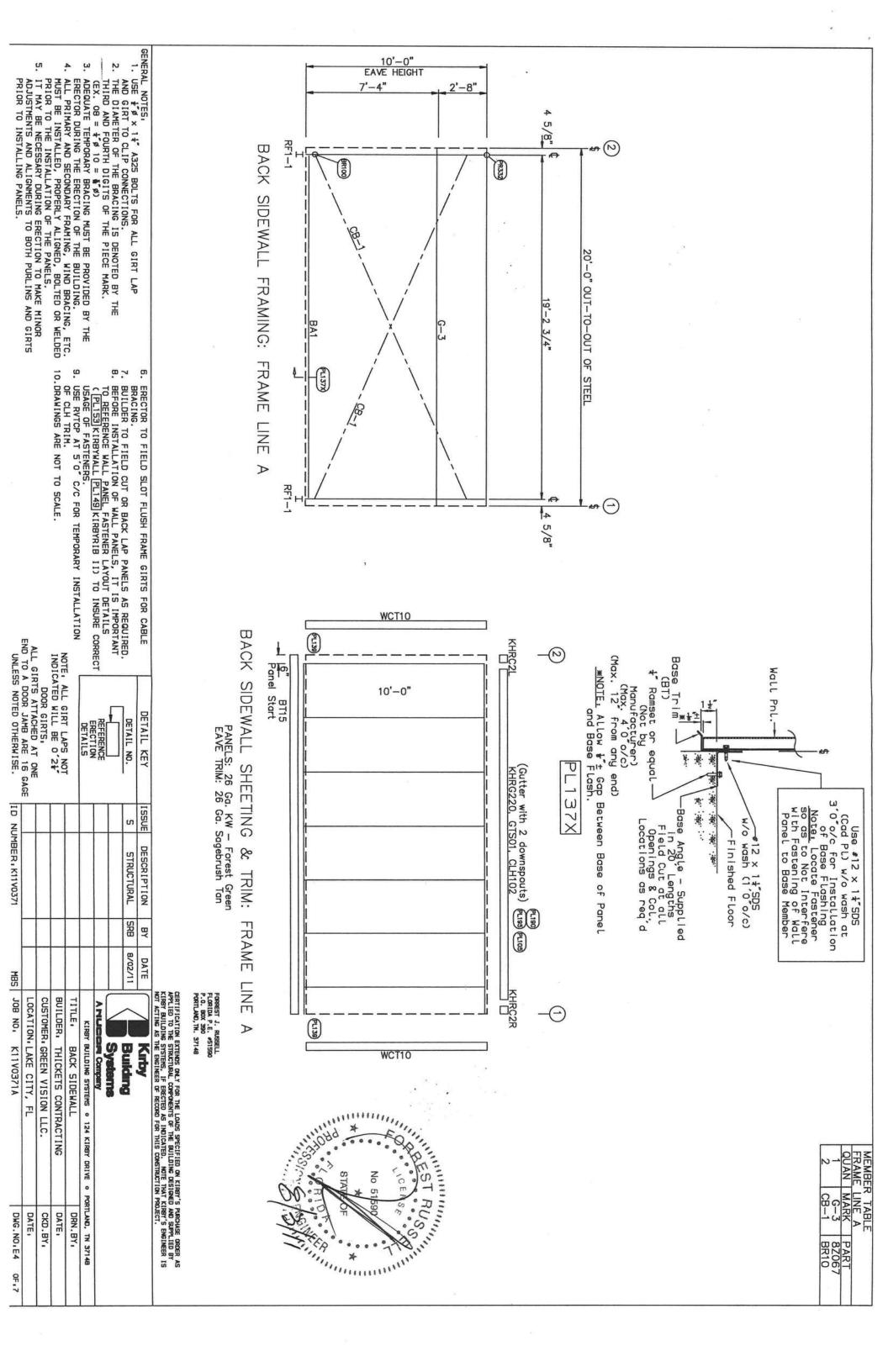
ENGINEER NOTES OTHER LOADS

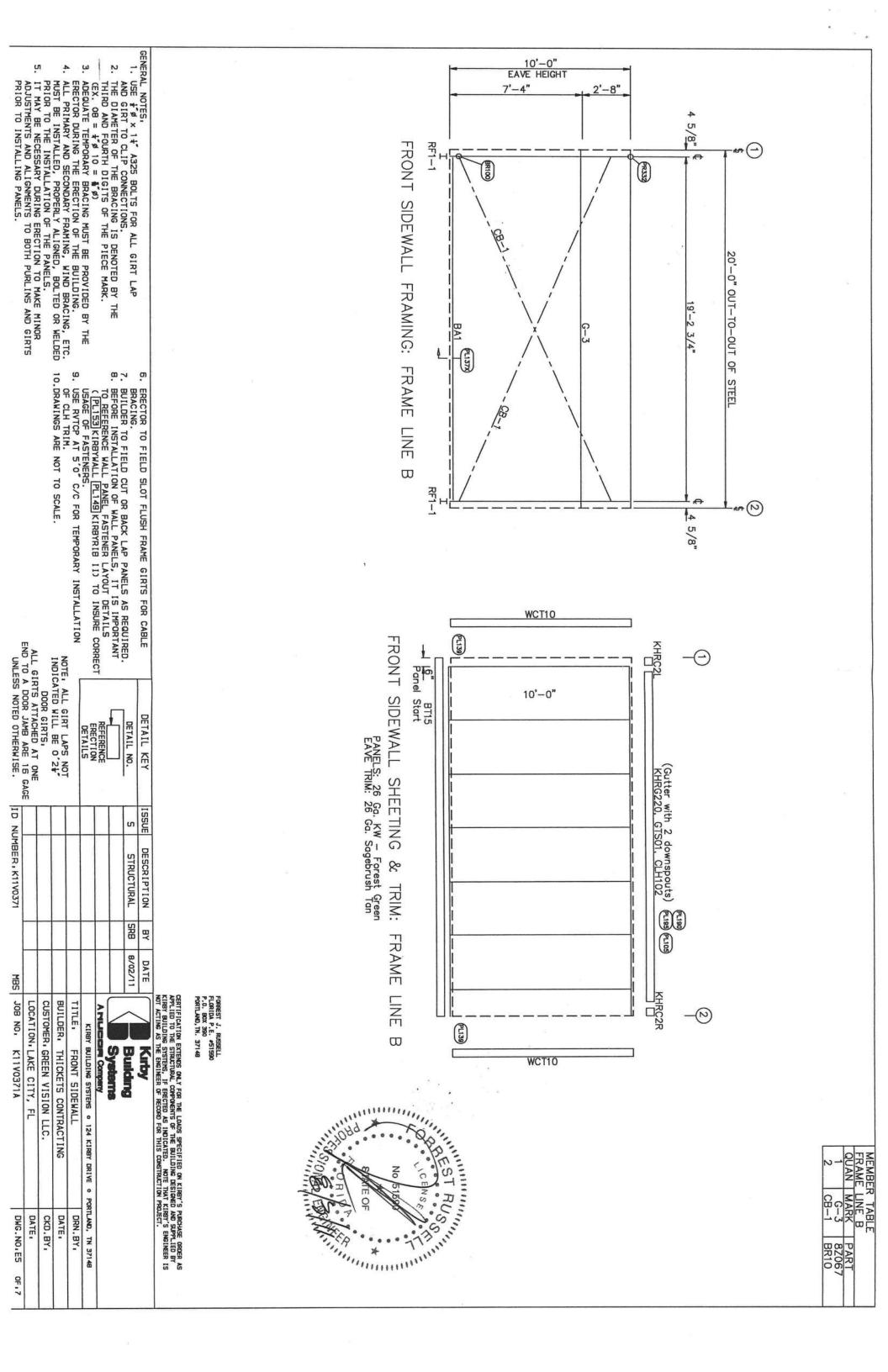


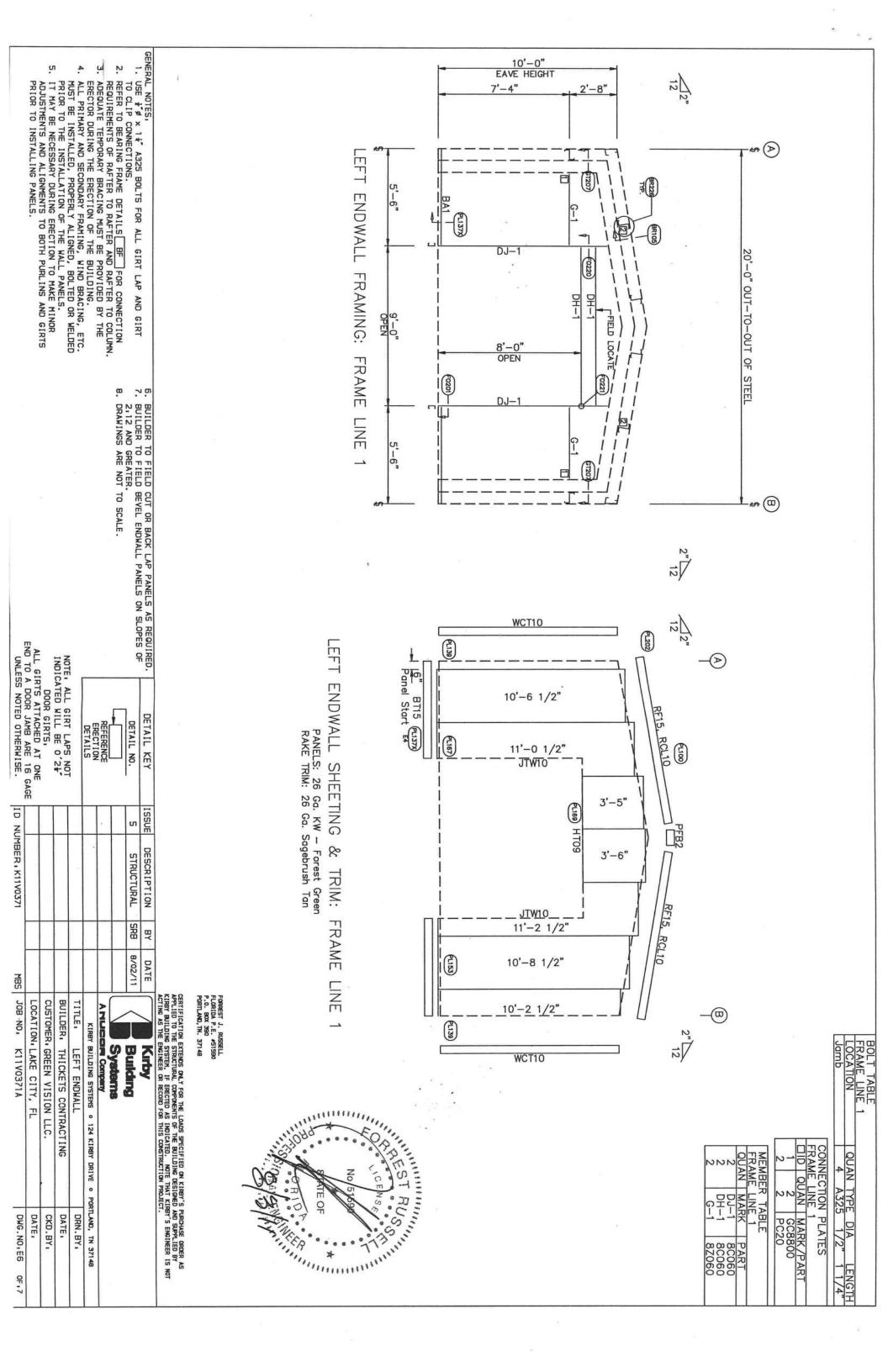


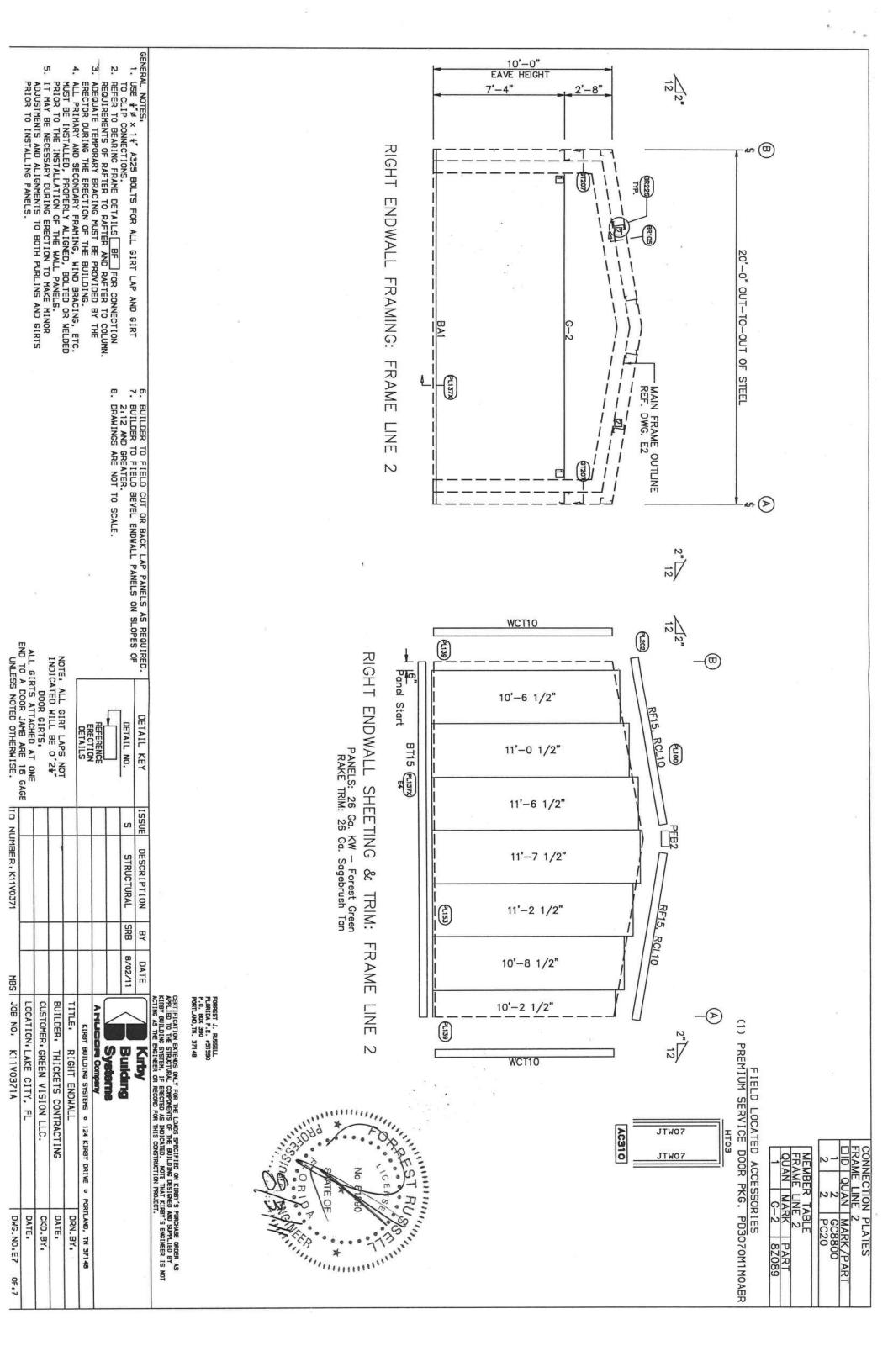












	ROOM	<b>\rightarrow</b>	(9)	● ELEY, = 0'-0"		$\Diamond$	Φ	SYMBOL	LEC	
REVISION CLOUD W/ TAG	ROOM TAG	WINDOW TAG	DOOR TAG	ELEVATION	DETAIL CALLOUT	SECTION MARK	ELEVATION MARK	DESCRIPTION	LEGEND	
Tu					h. N					

CLADDING COMPONANTS
ZONE 1: 10 S.F.........
ZONE 2: 10 S.F........
ZONE 3: 10 S.F......
ZONE 4: 10 S.F......
ZONE 5: 10 S.F......

...12.54/-19.92 PSF ...12.54/-34.68 PSF ...12.54/-51.28 PSF ...21.77/-23.61 PSF ...21.77/-29.15 PSF

INTERNAL PRESSURE:

...0.18+/-..110 MPH

WIND DESIGN INFORMATION
WIND SPEED:

DO HOT SCALE OFF THESE PLANS
AMPLE DIMENSIONS ARE SHOWN ON THE PLANS TO LOCATE ALL ITEMS.
SIMPLE ARTHRETIC MAY BE USED TO DETERMINE THE LOCATIONS OF THOSE
ITEMS NOT DIMENSIONED.

CONSTRUCTION DOCUMENTS
THE CUSTOMER IS RESPONSIBLE FOR DELIVERING THE REQUIRED SETS OF CONSTRUCTION DOCUMENTS TO THE PERMIT ISSUING AUTHORITIES FOR THE ISSUINGE OF CONSTRUCTION PERMITS. THE CONTRACTOR SHALL REVIEW THE CONSTRUCTION DOCUMENTS AND VERIFY ALL DIMENSIONS, ANY DISCREPANCIES SHALL BE REPORTED TO YOUR SALES REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF ANY WORK OR FABRICATION OF ANY

OCCUPANCY LOADING / EGRESS REQUIREMENTS / CALCULATIONS SUMMARY 100 GROSS OCCUPANTS PER S.F. \* 400 S.F. = 4 MAXIMUM OCCUPANTS

2007 FLORIDA FIRE PROTECTION CODE WITH 2009 REVISIONS (INCLUDES 2007 LIFE SAFETY CODE)

APPLICABLE CODES
2007 FLORIDA BUILDING CODE WITH 2009 REVISIONS

BUILDING PACKA
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(		(	(
SHEET #	SHEET TITLE	REV.	REV. DATE
T-1.0	TITLE SHEET	0	08-09-11
S-1.0.	GENERAL NOTES	0	08-09-11
S-2.0	FOUNDATION PLAN	0	08-09-11
A-1.0	FLOOR PLAN	0	11-60-80
A-2.0	ELEVATIONS	0	11/60-80

TITLE SHEET

CTI - GREEN VISIONS **NEW BUILDING** COLUMBIA COUNTY, FL



P.O. BOX 187 130 W. HOWARD STREET LIVE OAK, FL 32064 PHONE: (386) 362-3678 FAX: (386) 362-6133 GARY J. GILL PE 51942 5 AUTH. "9461

REV# DATE REVISION NOTES

		8. ALL REINFORCING STEEL ASTM A815 GRADE 80, ALL WELDED WIRE FABRIC ASTM A185	5. PROVIDE CONSTRUCTION JOINTS WHEER SHOWN OMIT NONE AND ADD NON WHOUT WRITTEN APPROVAL FROM THE ARCHITECTENSIMEER SUBM DRAWMAS SHOWING ALL PROPOSED CONSTRUCTION JOINT JOCATIONS FOR APPROVAL PRIOR TO PREPERATION OF AFFECTED REINFORCEMENT SHOP DRAWMAS.  5. MINIMUM ELAPSED TIME BETWEEN ADJACENT CONCRETE PLACEMENTS SHALL BE 48 HRS.  7. CONCRETE MIX DESIGN FOR EACH TYPE AND STRENGTH OF CONCRETE SPECIFIED SHALL BE SUBMITTED FOR ARCHITECT ISNGINEER REVIEW 30 DAYS PRIOR TO PLACEMENT OF CONCRETE CONCRETE.	2. ALL CONCRETE SHALL BE CONTROLLED CONCRETE 3. CONCRETE SHALL HAVE THE FOLLOWING MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS. 4. ROUNDATION WALLS, PIERS AND FOOTINGS. 5. SLABS ON GRADE C. ALL OTHER CONCRETE 5. SLABS ON GRADE 5. SLA	4 SUBMY SHOP DRAWNIGS TO THE ARCHITECT SHOWING ERECTION PLANS, FABRICATED ASSEMBLIES AND ACCESSORIES SHOW MEMBER DESIGNATIONS, SIZES AND CONNECTIONS 5 MAKE CONNECTIONS WITH HIGH STRENGTH A225 BOLTS OR WELDS USING ETO ELECTRODES, DETAIL BOLTED SHEAR CONNECTIONS FOR MAXIMUM END REACTIONS OF MEMBER SUPPORTED AND WELDED JOINTS FOR FULL STRENGTH OF MEMBERS COMNECTED 6. WHERE BEAMS BEAR ON WOOD PROVIDE STEEL BEARING PLATES AND ANCHOR BOLTS. 7. PROVIDE TEMPORARY BRACING TO HOLD STRUCTURAL STEEL SECURELY IN POSITION DURING ERECTION DO NOT REMOVE BRACING UNTIL PERMANENT BRACING IS INSTALLED.  CONCRETE 1. ALL CONCRETE DESIGNED PER CURRENT EDITION OF ACI 318	WELDING ELECTROLES  WELDED STUDS  ANAHOR RODS  ANAHOR RODS  ANAHOR RODS  ASTIM ANABOR RODS  ASTIM ANABOR RODS  ASTIM ANABOR RODS  ASTIM ANABOR ANTIN ANABOR PERIOD THE AISC "MANUAL OF STEEL CONSTRUCTION  ALLOWABLE STRESS DESIGN," UNLESS OTHERWISE NOTED.  ASTIM ANABOR STANDARD SPECIFICATIONS FOR STRUCTURAL STEEL  ASTIM ANABOR STANDARD SPECIFICATIONS FOR STRUCTURAL STEEL	DOAD).  TED IN THE WIND BORNE DEBRIS REGION IMPACT RESISTATED.  ASTM 99 S JASTM 450 GRADE B. ASTM A50 GRADE B.	DESIGN PER 2007 FLORIDA BUILDING CODE WITH 2009 UPDATES UNLESS OTHERWISE NOTED.  LIVE LOADS:  1. ROORS AND CANOPIES.  1. ROORS
FLOOR SLABS  1. FLOOR SLABS SHALL BE SUPPORTED ON AT LEAST 4" OF RELATIVELY CLEAN GRANULAR MATERIAL SLOCH AS SAND, SAND AND GRAVEL, OR CRUSHED STONE. GRANULAR MATERIAL SHALL HAVE 100 % PASSING THE 1 1/2" SIEVE AND A MAXIMUM OF 10% PASSING THE NO. 200 SIEVE.  2. STRUCTURAL FILL SHALL BE PLACED IN THIN LOOSE LIFTS NOT EXCEEDING 12" IN THICKNESS AND COMPACTED WITH A HEAVY ROLLER. EACH LIFT SHALL BE THOROUGHLY COMPACTED WITH A HEAVY ROLLER TO PROVIDE DENSITIES TO AT LEAST 95% OFTHE PROCTOR MAXIMUM DRY DENSITY (ASTIM D-1557), STRUCTURAL FILL SHALL CONSIST OF AN INORGANIC.	FOUNDATIONS  1. ALL FINISHED EXCAVATIONS AND BEARING GRADES SHALL BE INSPECTED AND APPROVED BY THE OWNERS SOIL TESTING AGENCY BEFORE ANY CONCRETE IS PLACED.  2. ALL FOUNDATION WALLS SHALL BE BRACED DURING THE OPERATION OF BACKFILLING AND COMPACTION BRACING SHALL BE LEFT IN POSITION UNTIL PERMANENT RESTRAINTS ARE EFFECTIVE. BACKFILL NO FOUNDATION WALLS UNTIL PERMANENT LITERAL STRUCTURAL SUPPORT SYSTEM IS IN PLACE AND OF ADEQUATE STRENGTH TO WITHSTAND THE APPLIED LATERAL PRESSURES.  3. LOCATE ALL EXISTING BELOW GRADE UTILITIES, PROVIDE UTILITIES WITH POSITIVE PROTECTION AGAINST DAMAGE DUE TO SETTLEMENT AND CONSTRUCTION OPERATIONS.  4. ALL FOOTING SUBGRADES, AS REQUIRED, AND ALL SLAB SUBGRADES SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT BASED ON LABORATORY DESIGNATION ASTM D1557.  5. COMBINED AND INDIVIDUAL FOOTINGS ARE DESIGNED TO BEAR ON SOIL CAPABLE OF SUPPORTING 2,000 PSF. CONTINUOUS FOOTINGS ARE DESIGNED TO BEAR ON SOIL CAPABLE OF SUPPORTING 2,000 PSF.	CONCRETE IS CAST BENEATH RESPECTIVE REINFORCING BAR. COMPRESSION SPLICES PERMISSIBLE ONLY WHERE SPECIFICALLY NOTED ON THE DRAWINGS, DETAILS OR SCHEDULS.  4. TENSION SPLICES SHALL BE USED IN ALL BEAMS, SLABS AND WALLS UNLESS OTHERWISE NOTED  5. WHEN LAPPING LARGER BAR WITH SMALLER BAR, LAP LENGTH FOR SMALLER BAR SHALL GOVERN RESPECTIVE SPLICE.  6. SPLICE CONTINUOUS TOP PEINFORCING BARS AT CENTER OF CLEAR SPAN WITH COMPRESSION SPLICES.  7. SPLICE CONTINUOUS TOP SEINFORCING BARS AT CENTER OF SUPPORTING ELEMENT WITH COMPRESSION SPLICES.  8. ALL SPLICE LENGTHS NOTED IN INCHES	3 21 15 13 15 13 15 17 15 17 15 17 15 17 15 17 15 17 15 17 15 17 17 17 17 17 17 17 17 17 17 17 17 17	3 21 15 13 4 29 20 17 5 35 25 21 6 43 31 25 7 54 39 25 1 25 1 25 1 25 1 27 1 28 1 29 1 29 1 29 1 29 1 29 1 29 1 29 1 29	12. SUBMIT CHECKED SHOP DRAWINGS TO THE ARCHITECTENGINEER FOR REVIEW PRIOR TO FABRICATION OF REINFORCING, DRAWINGS SHALL SHOW REINFORCING DETAILS, INCLUDING SIZE AND SPACING OF BARGS AND SUPPORT DETAILS SHOP DRAWINGS SHALL INDICATE CONSTRUCTION JOINTS, CURBS, DEFARESSIONS, SLEEVES AND OPENINGS, ETC. WITH ALL ADDITIONAL DETAILS SHOP DRAWINGS DETAILS SHOP DRAWINGS SHALL INDICATE CONSTRUCTION JOINTS, CURBS, DEFARESSIONS, SLEEVES AND OPENINGS, ETC. WITH ALL ADDITIONAL DETAILS BE GALVANIZED OR STAINLESS STEEL BAR SUPPORTS IN CONTACT WITH KYPOSE SURFACES SHALL BE GALVANIZED AND PLASTIC TIPPED.  SLAB AND WALL REINFORCING LAP SPLICE LENGTHS ON PLASTIC TIPPED.  SLAB AND WALL REINFORCING LAP SPLICE LENGTHS ARE AS FOLLOWS:  TOP OTHER  TOP OTHER	ARCHITECTENGINEER OR OWNER TESTING AGENCY BEFORE CONCRETE IS PLACED.  8. WHERE CONTINUOUS BARS ARE CALLED FOR THEY SHALL BE RUN CONTINUOUSLY AROUND CORNERS, LAPPED AT NECESSARY SPLICES AND HOOKED AT  9. WELDOED WIRE FABRIC SHALL BE LAPPED ONE FULL MESH PANEL OR 8" MINIMUM.  10. ALL REINFORCING SPLICES SHALL CONFORM TO THE TRALE(S) PRVIDED IN THE GENERAL NOTES FOR STRENGTH OF CONCRETE BUT IN NO CASE LESS THAN THE REQUIREMENTS OF THE LATEST EDITION OF ACI-318.  11. SLABS AND WALLS SHALL NOT BE SLEEVED OR BOXED OUT OR HAVE THEIR PREMINES AS SHOUNDED TO THE SLEEVED OR BOXED OUT OR HAVE THEIR REINFORCING INTERUPTED EXCEPT AS SPECIFICALLY NOTE ON THE	4. REINFORCEMENT SHALL BE CONTINUOUS THROUGH ALL CONSTRUCTION JOINTS UNLESS OTHERWISE INDICATED ON DRAWINGS. 5. WHERE REINFORCEMENT IS NOT SHOWN ON DRAWINGS. PROVIDE REINFORCEMENT IN ACCORDANCE WITH APPLICABLE TYPICAL DETAILS OR SIMILAR TO THAT SHOWN FOR MOST NEARLY SMILL AR SITUATIONS. AS DETERMINED BY THE ARCHITECTTENGINEER, IN NO CASE SHALL REINFORCEMENT BE LESS THAN MINIMUM PERMITTED BY APPLICABLE CODES. 6. ALL WORKMANSHIP AND MATERIAL SHALL CONFORM TO THE TMANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES* (ACI-319) ALL REINFORCEMENT SHALL BE INSPECTED AND APPROVED BY THE	REINFORCING  1. ALL BAR REINFORCEMENT SHALL CONFORM TO ASTM 815 GRADE 60  2. WELDED WIRE FABRIC REINFORCEMENT SHALL CONFORM TO ASTM A185.  3. CLEARANCE OF MAIN REINFORCEMENT FROM ADJACENT SURFACES SHALL CONFORMED TO THE FOLLOWING (UNLESS OTHERWISE SHOWN IN DETAIL)  A. UNFORMED SURFACES IN CONTACT WITH GROUND  (FOOTING OR WALL BOTTOM)
		12. A CERT IFICALE OF COMPLIANCE MAST BE ISSUED TO THE BUILDING DEPARTMENT BY A LICENSED PEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CERTIFICATE OF COMPLIANCE SHALL STAE: "THE BUILDING HAS RECEIVED A COMPLIE TREATMENT FOR THE PREVENTION OF SUBTERRANGAN TERMITES. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES: FBC 1815."  13. AFTER ALL WORK IS COMPLETED, LOOSE WOOD AND FILL MUST BE REMOVED FROM BELOW AND WITHIN 1-0" OF THE BUILDING. THIS INCLUDES ALL BADE STAKES, TUB TRAP BOXES, FORMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. FBC 503.1.3  14. NO WOOD, VEGETATION. STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15"-0" OF ANY BUILDING OR PROPOSED BUILDING, FBC 3203.1.4	8. CONCRITE OVERPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT FBC. 1818.1.5  9. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1":0" OF THE STRUCTURE SIDEWALLS. FBC. 1816.1.6  10. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. ANY SOIL DISTURBED AFTER THE VERTICAL BARRIER IS APPLIED, SHALL BE RETREATED. FBC. 1916.1.6  11. ALL BUILDINGS ARE REQUIRED TO HAVE PRE-CONSTRUCTION TREATMENT. FBC. 1816.1.6	5. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED OR FORMED, FBC 1816.12  6. BOXED OR FORMED, FBC 1816.12  6. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT INSTALLATION OF TRAPS, ETC. SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS, PERMANENT FORMS MUST BE OF A SIZE AND DEPTH THAT WILL ILMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT. FBC 1816.13.  7. MINIMUM 8 MIL VAPOR RETATRDER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION. IF RAINFALL OCCURS BEFORE VAPOR RETARDER PLACEMENT, RETREATMENT IS RECURRED TREC 1816.13.	1. SOIL CHEMICAL BARREIER MEHOD: 1. SOIL CHEMICAL BARREIER MEHOD: 2. CHAMICAL BARREIER MEHOD: 3. A PERMANNENT SIGN THAT IDENTIFIES THE TERMITE TREATMENT PROVIDER AND NEED FOR A PERMANNENT SIGN THAT IDENTIFIES THE TERMITE TREATMENT CONTRACT RENEWAL, SHALL BE PROVIDED. THE SIGN SHALL LES PROVIDED AND TREATMENT CONTRACT RENEWAL, SHALL DISCHARGE AT LEAST 1-0 AWAY FROM BUILDING SIDE WALLS. FOR 1933.4  3. IRRIGATION/SPRINKLERS SYSTEM/SINCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALL BOTON FOR TERMITE INFESTATION BETWEEN WALL COVERINGS AND FINAL EARTH INSPECTION FOR TERMITE INFESTATION BETWEEN WALL COVERINGS AND FINAL EARTH GRADE SHALL NOT BE LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN S. EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH EXCEPTION S. EXCEPTION	B. ANY ENGINEERING DESIGN PROVIDED BY OTHERS AND SUBMITTED FOR REVIEW SHALL BEAR THE SEAL OF AN ENGINEER IN THE STATE OF THE PROJECT. GENERAL CONTRACTOR MUST REVIEW AND APPROVE SHOP DRAWINGS PRIOR TO SUBMITTAL TO ARCHITECT, ENGINEER. SUBMITALS WHICH DO NOT CONTAIN THE CONTRACTORS SHOP DRAWINGS STAMP OR HAVE BEEN MERELY TRUBBE STAMPED. SHALL BE RETURNED WITHOUT REVIEW.  7. CHANGES TO THE CONTRACT DOCUMENTS SHALL BE CLUDED ON SHOP DRAWINGS OR REQUESTED IN WRITING. THE CONTRACTOR IS LIABLE FOR ANY DEVIATIONS UNLESS REVIEWED AND ACKNOWLEDGED BY THE ENGINEER, SHOP DRAWINGS SUBMITALS SHALL ONLY BE CHECKED FOR COMPORNANCE WITH THE DESIGN CONCEPT AND THE INFORMATION SHOWN ON THE CONSTRUCTION DOCUMENTS.	OR AFFECTED BY MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT SHALL BE VERIFIED WITH EQUIPMENT PURCHASED BEFORE PROCEEDING WITH STRUCTURAL WORK AFFECTED.  5. EMBEDMENT FOR EXPANSION BOLTS SHALL BE 6' MINIMUM FOR 3' BOLTS IN CONCRETE, 5' X'' IN GROUTED MASONRY HILT IKMIK BOLT IN BE EQUAL, EXXY ORDUT SHALL BE POWER FAST CARTRIDGE SYSTEM BY RAWL, HY150 CARTRIDGE SYSTEM BY HILT; HILT RESO, IF HOLE IS CORED INSTEAD OF DRILLED) OR APPROVED EQUAL, LON, EMBEDMENT SHALL BE 12 BAR DIAMETERS MINIMUM, MON HOLES SHALL BE 1', LARGER THAN REBAR SIZE. AND 3'' LARGER THAN THEADED ROO SIZE HOLE SHALL BE BRUSH AND THEN BLOWN OUT WITH AIR USING A COMPRESSOR WITH A FUNCTIONAL OIL TRAP. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS PRINTED	SUPPLEMENTARY NOTES  1. ALL CONNECTORS LISTED ARE SIMPSON STRONG-TIE, UON, OTHER MANUFACTURERS MAY BE SUBSTITUTED, SCREW SIZE AND NUMBER SHALL BE IN ACCORDANCE WITH MANUFACTURERS CATALOG, ROOF TRUSS CLIPS SHALL BE SELECTED TO PROVIDE THE UPLIFT RESISTANCE SHOWN ON THE ROOF TRUSS SHOP BRAWINGS.  2. TRUSS ENGINEER MAY PROVIDE AL TERNATE CONNECTIONS.  3. PROVIDE ALL TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO AVOID PROVIDE ALL TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO AVOID CONSTRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. THE STRUCTURE SHOULD NOT BE CONSIDERED STABLE UNTIL ALL STRUCTURAL ELEMENTS HAVE BEEN CONSTRUCTED.  4. VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWNINGS, SEE ARCHITECTURAL, ELECTRICAL AND PLUMBING DRAWNINGS SEE ARCHITECTURAL OPENINGS. SLEEVES, MECHANICAL, ELECTRICAL AND PLUMBING DRAWNINGS ALL STRUCTURAL OPENINGS ARCUND
PROPERTY COMPLETE THE PRAMINGST  A BRIDGING SHALL BE PROVIDED AND ISTALLED PER MANUFACTURER'S ACCOMMENDATIONS  A MEMBERS SHALL NOT RE SPLICED  A MEMBERS SHALL NOT RE SPLICED  PROVIDE MEMBERS WHICH COMPORATION TO THE FOLLOWING MINIMUM PROPERTIES  PROVIDE MEMBERS WHICH COMPORATION TO THE FOLLOWING MINIMUM PROPERTIES  PE 20 AC DEE AREA A 370 LV = 17407 SX = 523  FT 20 AC DEE AREA A 378  E 720 CA DEE AREA A 378  FT 20 CA DE 378	5 DESIGN ROOF JOISTS AND BRIDGING FOR THE NET UPLIFT AS SHOWN ON PLANS 5 DESIGN ROOF JOIST NAME SHOUGHRE FOR THE NET UPLIFT AS SHOWN ON PLANS PER STANDARD JOIST INSTITUTE 6 JOISTS, GIRCIERS AND ACCESSORIES SHALL HAVE ONE SHOP COAT OF PAIN SEE A POLITICITURAL DRAWING FOR PRETERED COLOR 7 JOIST SHALL BEAR A MINIMUM OF 4" ON MASOMARY AND 2. FO NS TEEL (UND) 18 PROVIDE BOTTOM WHORD CELIUM EXTRIBUTIONS WHEER REQUIRED BY ARCHITECT 9 HE JOIST BRIDGING SHALL BE PROPERLY INSTALLED BEFOR CONSTRUCTION LOADS ARE APPEID. 10 JOIST ESSIGN BENALL BE PROPERLY INSTALLED BEFOR CONSTRUCTION LOADS ARE APPEID. 11 CORES AND STANDARDS AT THE SECREPCATIONS FOR THE DESIGN OF COLD-FORMED STEEL STRUCTRAL BENERGYS FY AISI B) "CODE FOR WELDING IN BUILDING CONSTRUCTION, DI 0" BY AWS C) 18 GAUGE AND LIGHTER = ASTIM A448, GRADE & AMMAMM YELLD STRENGTH 31,000 PSI D) HE GAUGE AND HEAVIER = ASTIM A448, GRADE D MINIMUM YELLD STRENGTH 1-20,000 PSI D) BURNERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE GALVANIZED FINISHED PER ASTIM A523 GRO 1 MENDERS SHALL BE	A INSPECT ALL STEEL MEDIBERS AND CONNECTIONS B. TEST SWO PERDORT TO THE ARCHITECT ENGINEER, AND CONTRACTOR 12. STEEL STAINS SHALL BE CESSIONED BY A LICENSED ENGINEER, RETAINED BY THE FABRICATOR FOR A LIVE LOAD = 100PSF.  STEEL BAR, 2015 AND LOST GIRDERS 1. CODES AND STAINDARS. 1. CODES AND STA	PRIMER PAINT SEE ARCHITECTURAL DRAWMOS FOR PREFEREND COLOR.  6 NO OPENINGS SHALL BE ALLOWED IN STEEL MEMBERS UNLESS SHOWN ON THE DRAWMOS.  7 OPENINGS, COPES AND OTHER STEEL CUTTING SHALL HAVE A. † MINIMUM RADIUS.  8 ALL BEAMS SHALL BE FABRICATED AND ERRECTED WITH THE INVITERAL CAMBER UP.  9 WELDSNOT DESIGNED SHALL BE A FILLET WELD EQUAL TO 11/2 LESS THAN THE LEAST THICK MEMBER ALL WELDS SHALL BE CLEANED FOUND. AND PAINTED.  10 NON-SHRINK GROUT (ASTM C 1107) TO BE 8000 PSI (MINIMUM), NON-FERROUS AND NON-CORROSUME.  11. A QUALIFIED TESTING LABORATORY SHALL BE RETAINED TO PERFORM THE FOLLOWING TESTS.	G ANCHOR BOLTS - ASTM A307  H. COLUMN SPUCE - AISC "STRUCTURAL STEEL DETAILING" TABLE A-7  H. COLUMN SPUCE - AISC "STRUCTURAL STEEL MEMBER UNLESS SHOWN ON APPROVISE DESIGN OF THE AVEY STRUCTURAL STEEL MEMBER UNLESS SHOWN ON APPROVISE SHOP DRAWMAS.  3. POST CONNECTIONS SMALL BE DOUBLE ANGLE TYPE UNLESS NOTED OTHERWISE DESIGN CONNECTIONS SMALL BE DOUBLE ANGLE ONE CAPACITY DERIVED FROM THE UNIFORN LOAD CONSTANTS TABLE PART 2 OF THE ASSIC CODE  4. VERIFY THE LOCATION AND SELE OF ALL FLOOR AND ROOF OPENINGS WITH THE APPROPRIATE SUB-CONTRACTOR.  5. ALL MEMBERS EXCEPT THOSE TO BE FIELD WELDED SHALL RECEIVE ONE COAT OF SHOP	TO WALL STILES USING 48 SCREWS 6" O D. AT EDGES AND 12" O.C. AT INTERMEDIATE PAPER SUPPORT SYMESS NOTED OTHERWASE, PLYMOOD TO SE COVERED USING 158 FEELT PAPER PAPER PAPER DYNACHDALLY WITH UPPER LAYER OVERLAPPING LOWER LAYER NOT LESS THAN 7.  1. CODES AND STANDARDS A 480° SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERRECTION OF STRUCTURAL STEEL BUILLONGS*. AND SOST CURRENT EDTION B WELDS SHALL CONFORM TO THE AMERICAN WELDING SOCIETY, AWS 7777 USING E70 ELECTROPES C. BUITS AND BOLTED CONNECTIONS SHALL CONFORM TO "SPECIFICATIONS FOR STRUCTURAL CONFORM SHALL CONFORM TO "SPECIFICATIONS FOR STRUCTURAL CONFORM TO SHALL CONFORM TO "SPECIFICATIONS FOR STRUCTURAL CONFORM SHALL CONFORM TO "SPECIFICATIONS FOR STRUCTURAL CONFORM TO SHALL CONFORM TO "SPECIFICATIONS FOR STRUCTURAL STRUCTURAL STEEL SHAPES, PATAE'S ASTM ASS E STEEL TUBING ASTM ASOU GRADE A  E STEEL TUBING ASTM ASOU GRADE A	G. TEMPORARY BRACING, WHERE REQUIRED, SHALL BE PROVIDED UNTIL ERECTION IS COMPLETE.  H. LATERAL BRACING SHALL BE PROVIDED AT A MAXIMUM OF 4-0" INTERVALS CONSISTING OF 16 CA. ROLLED CHANNELS THROUGH THE WEB HOLES AND 1 * X 14* 16 CA. CLIP ANGLE OF 16 CA. ROLLED CHANNELS THROUGH THE WEB HOLES AND 1 * X 14* 16 CA. CLIP ANGLE SCREWED TO STUDS ISSING (2) \$10-18 SCREWS EED COMBECTION.  1. SOFTWEEN FLOOR AND ROOF TO ALLOW MINIMUM. 3* STRUUTIRRAL FRAME VERTICAL MOVEMENT BETWEEN FLOOR AND ROOF TO ALLOW MINIMUM. 3* STRUUTIRRAL FRAME VERTICAL MOVEMENT BETWEEN TO SCREW TO STUDS SUSING CORROSION RESISTANT 2 PIECE ADJUSTANT OF DEATTACHED TO SCREW TO STUDS IN SCORROW RESISTANT 2 PIECE ADJUSTANT BETWEEN BETALTING TO SCREW TO STUDS IN SCORROW TO EMBED INTO MASONIRY 2* MINIMUM.  1. STRUCK BE AND THE STORM TO SCREW TO STUDS IN SCORROW TO EMBED INTO MASONIRY 2* MINIMUM.	B. ALL HAMMING MEMBERS SHALL BE PLUMBED, ALLORED, AND LEVELED C. ALL WALL OPENINGS ARE TO HAVE EAR MINIMUM OF TWO STUD SECTIONS AT JAMBS AND BE CONTINUOUS FROM LATERAL SUPPORT LOCATIONS. ALL WALL OPENINGS ARE TO HAVE DOUBLE JOST SECTION HEADERS FRAMED INTO LOAMS STUDS D. FASTENING OF COMPONANTS SHALL BE WITH TYPE 9-12. SELF TAPPING CORROSION RESISTANT SCREINS EXCEPT FOR FRAMED INTO LOAMS STUDS. EIGHNALT STUDS ARE TO BE COMPONANTS SHALL BE FASTERIED TO CONCRETE LISTOR HILT MONK-CON IN- IOP EDUAL) FASTERIERS AND WALL STUDS ARE TO BE CONNECTED TO STRUCTURAL STEEL MEMBERS USING HILT-X-ZF. 143 SHANK (OR EDUAL) POWDER ACTUATED FASTERIERS E WALL STUDS ARE TO SE INSTALLED SO THE ENDS ARE POSITIONED AGAINST THE INSDE OF THE RUMBER TRACK YEAR PAGES USING (3) 9-12 SCREEMS AND LOWER RUMBER TRACK FLANGES USING (3) 9-12 SCREEMS F. SPLICES IN FRAMING COMPONANTS OTHER THAN TRACK SYALL NOT BE REPMITTED.	LIGHT GUAGE METAL STUD FRAMING  WALL CONSTRUCTION  MATERIALS  A ALL STUDS AND OR JOISTS AND ACCESSORIES SHALL BE MADE OF THE TYPE. SIZE. GANGE, AND SPACING SHOWN ON THE DRAWINGS AND SHALL BE MANUFACTURED BY DIETRICH INDUSTRIES OR EQUAL.  B ALL STUDS, JOISTS, TRACK, AND BRIDGING SHALL BE FORMED FROM STEEL THAT CORRESPONDS TO THE MINIMUM REQUIREMENTS OF ASTM A445 GRADE "X" WITH A MINIMUM WILLD STREEDATH OF 32,000 PSI, AND HAVE A G-80 CALVANIZED COATING WEETING THE REQUIREMENTS OF ASTM A255  A ALL FRAMING COMPONANTS SHALL BE CUT SQUARELY FOR ATTACHMENT TO PERFENDICULA MEMBERS OR AS REQUIRED FOR ANGUAR FIT ACAMINST ABUTTING MEMBERS MEMBERS  MEMBER

KET 2 OF 5

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**GENERAL NOTES** 

PF10-079S

. VULETICH GJ.G.

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IE PROVIDED AND ISTALLED PER MANUFACTURER'S RE
NOT BE SPUCED

WHICH COMPORN TO THE FOLLOWING MINIMUM PROPE

AREA - 3107

LX = 17427 SX = 2324

AREA - 258

LX = 2573 SX = 287

AREA - 258

LX = 2573 SX = 287

AREA - 258

LX = 2572 SX = 228

AREA - 258

LX = 277

AREA - 278

LX = 277

AREA - 278

LX = 277

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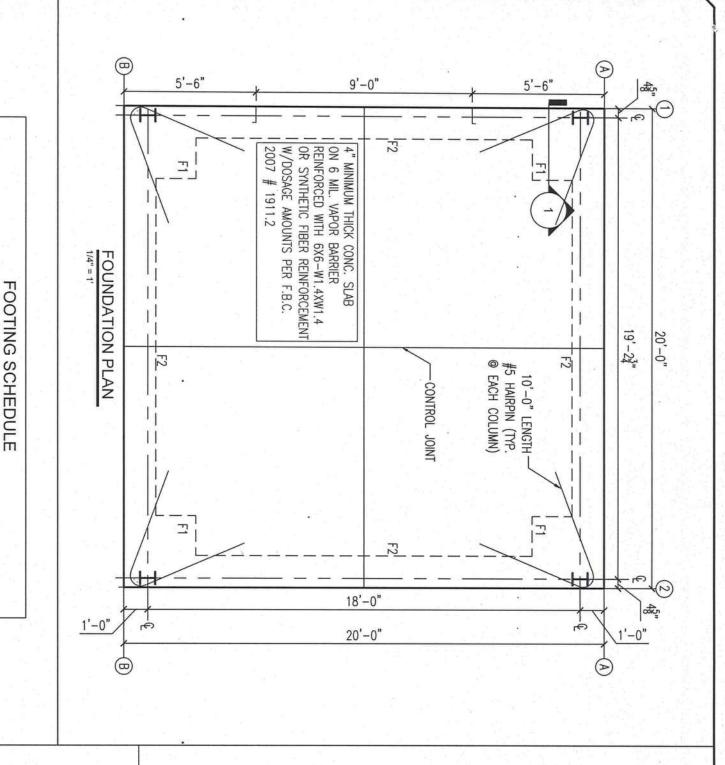
AREA - 2

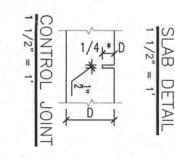
CTI - GREEN VISIONS **NEW BUILDING** COLUMBIA COUNTY, FL



P.O. BOX 187 130 W. HOWARD STREET LIVE OAK, FL 32064 PHONE: (386) 362-3678 FAX: (386) 362-6133 GARY J. GILL PE 51942 s AUTH. "9461

REV# DATE 0 08-09-11 REVISION NOTES





FOOTING MARK

DIMENSIONS

BOTTOM REBAR

REBAR 정

ANCHOR BOLT

Ø

LENGTH TOTAL

EMBEDMENT

FOOTING

F-2

1'-4" CONT.

1'-6"

(2) #5

NA

NA

NA

Z

3'-0"X3'-0"

2'-0"

(3) #5 E.W.

(3) #5 E.W.

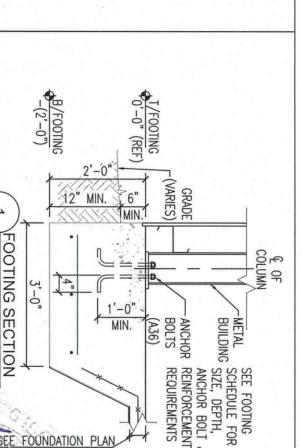
<u>ن</u>ا4

1-6

12

SIZE

DEPTH



# SLAB NOTES:

(1) ALL EXTERIOR CONCRETE SHALL HAVE A BROOM FINISH.

(2) CONTROL JOINTS FOR CONCRETE SLAB SHALL BE SPACED AT 15' O.C. MAXIMUM.

(3) IF POWDER ACTIVATED ARE USED TO ANCHOR SILL PLATES THEY SHALL BE SPACED AT 1'-6" MAXIMUM FOR NON-SHEAR INTERIOR WALLS, IN ADDITION, ONE PIN SHALL BE LOCATED 6" FROM THE END OF EACH SILL PLATE AND ANOTHER 10" FROM THE END OF EACH SILL PLATE.

(4) BOTTOM OF ALL FOOTINGS SHALL BE NO LESS THAN GROUND SURFACE 12" BELOW UNDISTURBED

(5) COMBINED AND INDIVIDUAL FOOTINGS ARE DESIGNED TO BEAR ON UNIFORM SOIL CAPABLE OF SUPPORTING 2,000 PSF. CONTINUOUS FOOTINGS ARE DESIGNED

(6) THE CLEARED AND/OR CUT SURFACE IN BUILDING CONSTRUCTION AREAS MUST BE PROOF-ROLLED USING A HEAVY ROLLER-COMPACTOR. ADJUST THE MOISTURE CONTENT OF THE SOIL, AS NECESSARY, TO AID COMPACTION. THE TO BEAR ON SOIL CAPABLE OF SUPPORTING 2,000 PS

OBJECTIVE IS TO ACHIEVE A MINIMUM 90% MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D 1557) TO A DEPTH OF AT LEAST 8" BELOW THE COMPACTED SURFACE

(7) AFTER SATISFACTORY PROOF ROLLING OF THE CLE. CLAYEY SANDS, FREE OF ORGANICS AND OTHER DELETERIOUS MATERIALS, WITH COMPACTED BY REPEATED PASSES WITH THE APPROPRIATE COMPACTION REQUIRED TO ELEVATE THE SLAB AREA SHOULD CONSIST OF SELECT FILLS, CONTINUE UNTIL THE DESIRED ELEVATION IS ACHIEVED. (10) FILL MATERIALS PROCTOR" METHOD THE FILLING AND COMPACTION OPERATIONS SHOULD EQUIPMENT, TO ACHIEVE AT LEAST 90% DRY CAMPACTION PER THE "MODIFIED SOIL MAY PROCEED. FILL MATERIAL SHOULD BE PLACED IN LEVEL LIFTS NOT IN ACCORDANCE WITH THE ABOVE, FILLING WITH SUITABLE, WELL COMPACTED WHICH ARE UNIFORMLY GRADED CLEAN SANDS TO SLIGHLY SILTY OR SLIGHTLY TO EXCEEDING 8" IN UNCOMPACTED THICKNESS. EACH LIFT SHOULD BE LESS THAN 35% PASSING THROUGH THE NO. 200 SIE' ARED AND/OR CUT SURFACES

(9) THE ELEVATION OF THE FLOOR SURFACE ON BOTH SIDES OF ANY DOOR SHALL (8) CONTRACTOR SHALL COORDINATE ALL FOUNDATION BUILDING SHOP DRAWINGS PRIOR TO CONSTRUCTION. DIMENSIONS WITH METAL

NOT VARY MORE THAN 1/2" FOR A DISTANCE OF NOT ESS THAN THE WIDTH

METAL SEE FOOTING
SCHEDULE FOR
BUILDING SIZE, DEPTH,

CTI - GREEN VISIONS **NEW BUILDING** COLUMBIA COUNTY, FL



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	DATE	
0	08-09-11	ISSUED FOR CONSTRUCTION
11		
		144 200 100
П		
		TAY DE BOURS
_		

FOUNDATION PLAN

1/2'' = 1'

HEET 3 OF 5

REQUIREMENTS

ANCHOR BOLT &

