DATE 06/06/2019 Columbia County Bu This Permit Must Be Prominently Posted o	nilding Permit PERMIT on Premises During Construction 000038202
APPLICANT AHMED ALQUBAISI	PHONE 386.984.0397
ADDRESS 1337 SW WESTER DR	LAKE CITY 11. 32024
OWNER AHMED ALQUBAISI	PHONE 386 984-0397
ADDRESS 1337 SW WESTER DRIVE	LAKE CITY FL 32024
CONTRACTOR AHMED ALQUBAISI	PHONE 386,984,0397
LOCATION OF PROPERTY 47-S TO WESTER, IL AND H'S	
TYPE DEVELOPMENT METAL STORAGE BLDG EST	IMATED COST OF CONSTRUCTION 30800.00
HEATED FLOOR AREA TOTAL AREA	A <u>2000.00</u> HEIGHT STORIES I
FOUNDATION CONC WALLS FRAMED RO	OOF PITCH 3'12 HOOR CONC
LAND USE & ZONING A-3	MAX, III IGIT
Minimum Set Back Requirments: STREET-FRONT 30.00	REAR 25,00 SIDE 25,00
NO. EX.D.U. 1 FLOOD ZONE X	DEVELOPMENT PERMIT NO.
PARCEL ID 31-4S-17-08915-015 SUBDIVISION	V.
LOT BLOCK PHASE UNIT	TOTAL ACRES 5.05
OWNER	
Culvert Permit No. Culvert Waiver Contractor's License Num	ber Applicant/Owner/Contractor
EXISTING 19-0438 TC	TC N
	ed by Approved for Issuance New Resident Time STUP No.
COMMENTS: NOC ON FILE. NON-HABITABLE STORAGE BUILDE	n a
	ING.
	Check # or Cash 2648
FOR BUILDING & ZONING	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)
FOR BUILDING & ZONING Temporary Power Foundation	Check # or Cash 2648  G DEPARTMENT ONLY  Monolithic (footer Slab)
FOR BUILDING & ZONING Temporary Power Foundation date/app. by	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)  Monolithic date/app, by date/app, by
FOR BUILDING & ZONING Temporary Power Foundation  date/app. by Under slab rough-in plumbing Slab  date/app. by	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)  Monolithic date/app. by Sheathing/Nailing
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FOR BUILDING & ZONING Temporary Power Foundation  date/app, by Under slab rough-in plumbing Slab  Framing date/app, by Insulation date/app, by Rough-in plumbing above slab and below wood floor  Heat & Air Duct Peri, beam (Lintel)  date/app, by Permanent power C. O. Final	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)  Monolithic  date/app, by date/app, by Sheathing/Nailing  date/app, by  Capp, by  Ulcetrical rough-in  te/app, by  Pool  date/app, by  date/app, by  date/app, by
FOR BUILDING & ZONING Temporary Power Foundation  date/app. by Under slab rough-in plumbing Slab  Framing date/app. by  Framing Insulation  date/app. by date  Rough-in plumbing above slab and below wood floor  Heat & Air Duct Peri: beam (Lintel)  date/app. by  Permanent power C.O. Final  date/app. by da  Pump pole Utility Pole MILL tie do	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)  Monolithic date/app. by date/app. by Sheathing/Nailing date/app. by  Sheathing/Nailing date/app. by  Sapp. by  Illectrical rough-in  te/app. by date/app. by  Culvert date/app. by  Culvert
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FOR BUILDING & ZONING CERT, HEES \$ 0.00	Check # or Cash 2648  G DEPARTMENT ONLY (footer Slab)  Monolithic date/app, by date/app, by Sheathing/Nailing date/app, by  Sheathing/Nailing date/app, by  Fleetrical rough-in date/app, by date/app, by  Culvert date/app, by date/app, by  Wass, blocking, electricity and plumbing date/app, by  Re-roof date/app, by date/app, by  Re-roof date/app, by SurchArge Hels 10.00  FIRETHES 0.00 WASTE HES  CULVERTHES TOTAL FEE 288,00  CLERKS OFFICE

"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.

Columbia County New Building Permit Application For Office Use Only Application # 1906-05 Date Received By 30 Permit # 38 20 2 Zoning Official 7.C Date 6-4-19 Flood Zone Land Use AG Elevation WA MFE N/A River N/A Plans Examiner 1.C. Date 6-4-19 FEMA Map # /V//f Comments Non Habitable Stocker Bldg. NOC WEH Deed or PA & Site Plan Delta Road Info De Well letter De 11 Sheet De Parent Parcel # Dev Permit # □ In Floodway □ Letter of Auth. from Contractor p F W Comp. letter □ Owner Builder Disclosure Statement □ Land Owner Affidavit □ Ellisville Water pApp Fee Paid □ Sub VF Form Septic Permit No. 19-0438 \_\_\_ OR City Water Applicant (Who will sign/pickup the permit) AHMED AL QUBAIS! Phone 386 - 984 - 0397 Address 1337 SW WESTER DR. LAKE CHY, FL 37024 Phone 386-984-0397 Owners Name AHMED ALQUBAIST 911 Address 1337 SW WESTER DR, LAKE CITY, FL 32024 Phone 386-984-6397 Contractors Name AHMED ALGUBAISI Address 1337 SW WESTER DR, LAKE CITY, FL 32024 Contractor Email Ahmed AlGuages Togmen Com \*\*\*Include to get updates on this job. Fee Simple Owner Name & Address Bonding Co. Name & Address\_ Moore Architect/Engineer Name & Address\_ Mortgage Lenders Name & Address\_ Circle the correct power company | FL Power & Light | Clay Elec. | Suwannee Valley Elec. | Duke Energy Property ID Number 31 - 45 - 17 - 08915 - 015 Estimated Construction Cost 30,800 Subdivision Name Driving Directions from a Major Road 475 LEFT ON WESTER BR. 60.72 MILES HUUSE ON LEFT. Construction of STEEL STORAGE BUILDING \_\_\_\_Commercial OR Residential Proposed Use/Occupancy STORAGE BUILDING Number of Existing Dwellings on Property 1 Is the Building Fire Sprinkled? N If Yes, blueprints included Or Explain Circle Proposed | Culvert Permit or Culvert Waiver D.O.T. Permit or Have an Existing Drive Actual Distance of Structure from Property Lines - Front 60 Side 110 Side 95 Rear 490 Number of Stories 1 Heated Floor Area 40 150 Total Floor Area 2000 Acreage 5.05 AC. Zoning Applications applied for (Site & Development Plan, Special Exception, etc.)\_\_\_\_\_

#### Columbia County Building Permit Application

#### CODE: Florida Building Code 2017 and the 2014 National Electrical Code.

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless pursued in good faith or a permit has been issued.

TIME LIMITATIONS OF PERMITS: 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 CONTRACTOR AND AGENT: 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.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT 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.

NOTICE TO OWNER: 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.

AUMEN ALGUERICI

\*\*Property owners must sign here

**Revised 7-1-17** 

AHMED ALQUIGATST Print Owners Name	Owners Signature	before any permit will be issued.
**If this is an Owner Builder Permit Ap	plication then, ONLY the owner ca	n sign the building permit when it is issued.
	III the above written responsibili	e that I have informed and provided this ities in Columbia County for obtaining tions.
Contractor's Signature	Columbia C	's License Number County Cy Card Number
Affirmed under penalty of perjury to by	·	
Personally known or Produced Id  State of Florida Notary Signature (For t	dentification DRNSLS LICENS SEAL: the Contractor)	HEIDI MOORE NOTARY PUBLIC STATE OF FLORIDA Comm# FF929829 Expires 10/21/2019

Page 2 of 2 (Both Pages must be submitted together.)



#### COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21 Lake City, FL 32055

Office: 386-758-1008 Fax: 386-758-2160

#### **OWNER BUILDER DISCLOSURE STATEMENT**

I understand that state law requires construction to be done by a licensed contractor and have applied for an owner-builder permit under an exemption from the law. The exemption specifies that I, as the owner of the property listed, may act as my own contractor with certain restrictions even though I do not have a license.

I understand that building permits are not required to be signed by a property owner unless he or she is responsible for the construction and is not hiring a licensed contractor to assume responsibility.

I understand that, as an owner-builder, I am the responsible party of record on a permit. I understand that I may protect myself from potential financial risk by hiring a licensed contractor and having the permit filed in his or her name instead of my own name. I also understand that a contractor is required by law to be licensed and bonded in Florida and to list his or her license numbers on permits and contracts.

I understand that I may build or improve a one-family or two-family residence or farm outbuilding. I may also build or improve a commercial building if the costs do not exceed \$75,000. The building or residence must be for my own use or occupancy. It may not be built or substantially improved for sale or lease. If a building or residence that I have built or substantially improved myself is sold or leased with in 1 year after the construction is complete, the law will presume that I built or substantially improved it for sale or lease, which violates the exemption.

I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.

I understand that I may not hire an unlicensed person to act as my contractor or to supervise persons working on my building or residence. It is my responsibility to ensure that the persons whom I employ have the licenses required by law and by county or municipal ordinance.

I understand that it is frequent practice of unlicensed persons to have the property owner obtain an owner-builder permit that erroneously implies that the property owner is providing his or her own labor and materials. I, as an owner-builder, may be held liable and subjected to serious financial risk for any injuries sustained by an unlicensed person or his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an owner-builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

I understand that I may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on my building who is not licensed must work under my direct supervision and must be employed by me, which means that I must comply with laws requiring the withholding of federal income tax and social security contributions under the Federal Insurance Contributions Act (FICA) and must provide workers' compensation for the employee. I understand that my failure to follow these laws may subject me to serious financial risk.

I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern owner-builders as well as employers. I also understand that the construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

I understand that I may obtain more information regarding my obligations as an employer from the Internal Revenue Service, the United States Small Business Administration, the Florida Department of Financial Services, and the Florida Department of Revenue. I also understand that I may contact the Florida Construction Industry Licensing Board at 850-487-1395 or Internet website address <a href="http://www.myfloridalicense.com/dbpr/">http://www.myfloridalicense.com/dbpr/</a>for more information about licensed contractors.

I am aware of, and consent to, an owner-builder building permit applied for in my name and understand that I am the party legally and financially responsible for the proposed construction activity at the following address:

I agree to notify Columbia County Building Department immediately of any additions, deletions, or changes to any of the information that I have provided on this disclosure. Licensed contractors are regulated by laws designed to protect the public. If you contract with a person who does not have a license, the Construction Industry Licensing Board and Department of Business and Professional Regulation may be unable to assist you with any financial loss that you sustain as a result of a complaint. Your only remedy against an unlicensed contractor may be in civil court. It is also important for you to understand that, if an unlicensed contractor or employee of an individual of firm is injured while working on your property, you may be held liable for damages. If you obtain an owner-builder permit and wish to hire a licensed contractor, you will be responsible for verifying whether the contractor is properly licensed and the status of the contractor's workers' compensation coverage.

I understand that if I hire subcontractors they must be licensed for that type of work in Columbia County, ex: framing, stucco, masonry, and state registered builders. Registered Contractors must have a minimum of \$300,000.00 in General Liability insurance coverage and the proper workers' compensation. Specialty Contractors must have a minimum of \$100,000.00 in General Liability insurance coverage and the proper workers' compensation coverage.

Before a building permit can be issued, this disclosure statement must be completed and signed by the property owner and returned to Columbia County Building Department.

TYPE OF CONSTRUCTION

## 

#### FOR BUILDING DEPARTMENT USE ONLY

I hereby certify that the above listed owner builder has been given notice of the restriction stated above.

Building Official/Representative

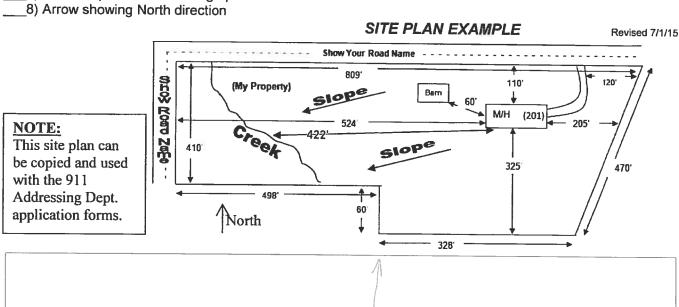
Revised: 7-1-15 DISCLOSURE STATEMENT 15 Documents: B&Z Forms

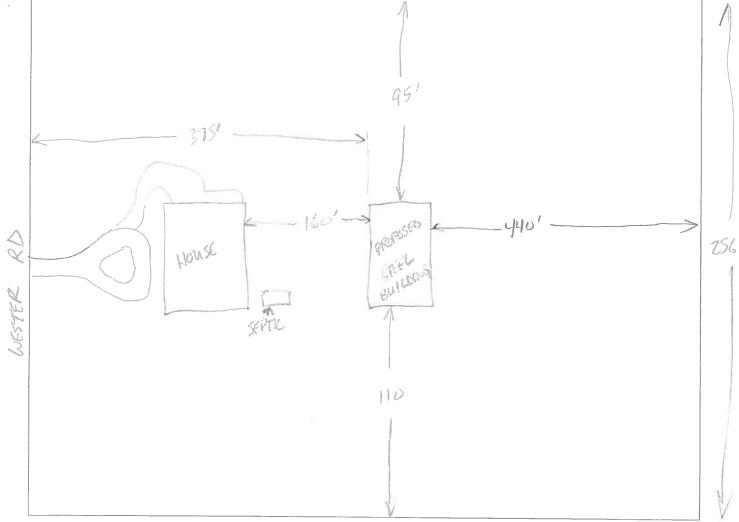
HEIDI MOORE

Comm# FF929829 Expires 10/21/2019

#### SITE PLAN CHECKLIST

- \_\_1) Property Dimensions
- \_\_\_2) Footprint of proposed and existing structures (including decks), label these with existing addresses
- \_\_\_\_3) Distance from structures to all property lines
- \_4) Location and size of easements
- 5) Driveway path and distance at the entrance to the nearest property line
- \_\_\_\_6) Location and distance from any waters; sink holes; wetlands; and etc.
- \_\_\_7) Show slopes and or drainage paths





#### **Columbia County Property Appraiser**

updated: 5/9/2019

Parcel: 31-4S-17-08915-015

Owner & Property Info

<< Next Lower Parcel Next Higher Parcel >>

Tax Collector

Tax Estimator Property Card

2018 TRIM (pdf)

Parcel List Generator

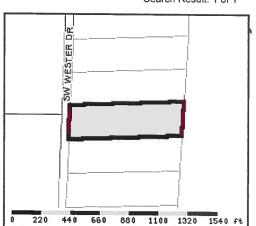
2018 Tax Roll Year

Interactive GIS Map Print

Search Result: 1 of 1

Owner's Name	ALQUBAISI AHMED M					
Mailing Address	1337 SW WESTER DR LAKE CITY, FL 32024					
Site Address	1337 SW WESTER DR	1337 SW WESTER DR				
Use Desc. (code)	SINGLE FAM (000100)	SINGLE FAM (000100)				
Tax District	3 (County)	Neighborhood	31417			
Land Area	5.050 ACRES					
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.					
COMM SW COR OF NW	1/4 OF SE1/4, RUN E 51.68 FT T	O E R/W OF A CO GRADE	D RD RUNN			

COMM SW COR OF NW1/4 OF SE1/4, RUN E 51.68 FT TO E R/W OF A CO GRADED RD, RUN N 1043.06 FT FOR POB, CONT N 257.32 FT, E E 855.73 FT, S 257.69 FT, W 851.19 FT TO POB. 830-2242.



#### Property & Assessment Values

2018 Certified Values	
Mkt Land Value	cnt: (0) \$31,243.00
Ag Land Value	cnt: (1) \$0.00
Building Value	cnt: (1) \$118,123.00
XFOB Value	cnt: (5) \$18,461.00
Total Appraised Value	\$167,827.00
Just Value	\$167,827.00
Class Value	\$0.00
Assessed Value	\$167,827.00
Exempt Value	\$0.00
Total Taxable Value	Cnty: \$167,827
L	Other: \$167,827   Schl: \$167,827

cnt: (0)	\$31,243.00
cnt: (1)	\$0.00
cnt: (1)	\$117,837.00
cnt: (5)	\$18,461.00
	\$167,541.00
	\$167,541.00
	\$0.00
	\$167,541.00
	\$0.00
Other: \$167,	Cnty: \$167,541 541   Schl: \$167,541
	cnt: (1) cnt: (1) cnt: (5)

NOTE: 2019 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

#### Sales History

Show Similar Sales within 1/2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
8/12/1996	830/2242	QC	V	U	01	\$100.00

#### Building Characteristics

L	Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value		
L	1	SINGLE FAM (000100)	1999	WD FR STUC (16)	2168	2726	\$117,837.00		
	Note: All S.F. calculations are based on <u>exterior</u> building dimensions.								

#### Extra Features & Out Buildings

Code	Desc	Year Bit	Value	Units	Dims	Condition (% Good)
0166	CONC,PAVMT	1999	\$3,050.00	0004066.000	0 x 0 x 0	AP (050.00)
0258	PATIO	1999	\$1,611.00	0001074.000	0 x 0 x 0	(000.00)
0060	CARPORT F	2000	\$3,000.00	0000600.000	20 x 30 x 0	(000.00)
0030	BARN,MT	2012	\$9,600.00	0000960.000	24 x 40 x 0	(000.00)
0190	FPLC PF	2017	\$1,200.00	0000001.000	0 x 0 x 0	(000.00)

#### Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000100	SFR (MKT)	5.05 AC	1.00/1.00/1.00/1.00	\$6,186.93	\$31,243.00

Columbia County Property Appraiser

updated: 5/9/2019

#### NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

31-45-17-08915-015

Clerk's Office Stamp

Inst: 201912012535 Date: 06/04/2019 Time: 10:17AM
Page 1 of 1 B: 1385 P: 2242, P.DeWitt Cason, Clerk of Court
Columbia, County, By: PT

Deputy Clerk

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

1. Description of property (legal description): 31-45-17-089   5-015	
a) Street (job) Address: 1537 SW WESTER DR LARE CITY IFU 32624	
2. General description of improvements: 50×40 STEEL STORAGE BUILDING	
3. Owner Information or Lessee information if the Lessee contracted for the improvements:  a) Name and address: AHM6D ALGN BAISI  b) Name and address of fee simple titleholder (if other than owner)	
c) Interest in property 100%	
4. Contractor Information	
a) Name and address: AHM6D ALQUBAISI b) Telephone No.: 386-984-0397	
5. Surety Information (if applicable, a copy of the payment bond is attached):	
a) Name and address: VA	
b) Amount of Band:	
6. Lender	
a) Name and address: NA	
<ul> <li>b) Phone No</li></ul>	
7. Person within the state of Florida designated by Owner upon whom houses of other obcuments may be served as provided by Section 713.13(1)(a)7., Florida Statutes:	
a) Name and address:	
b) Telephone No.:	
8. In addition to himself or herself, Owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(I)(b); Florida Statutes:	
a) Name:OF	
b) Telephone No.:	
9. Expiration date of Notice of Commencement (the expiration date will be 1 year from the date of recording unless a different date is specified):	
WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR 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 YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.	
STATE OF FLORIDA	
COUNTY OF COLUMBIA  10.  Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager	
Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager	
AHMED ALOUBAISI	
Printed Name and Signatory's Title/Office	
The foregoing instrument was acknowledged before me, a Florida Notary, this 3 day of 1002 2019 by:	
for .	
(Name of Person) (Type of Authority) (name of party on behalf of whom instrument was executed)	
Personally Known OR Produced Identification X Type DRIVERS LICENSE	
Notary Signature Notary Stamp or Seal: HEIDI MOORE NOTARY PUBLIC STATE OF FLOR	IDA
Comm# FF92982  Expires 10/21/2	

# STATE OF FLORIDA DEPARTMENT OF HEALTH APPLICATION FOR CONSTRUCTION PERMIT

Permit Application Number 1 4 ------PART II - SITEPLAN -----Scale: Each block represents 10 feet and 1 inch = 40 feet とその 40 Notes: \_\_ SEE ATTACHED

Plan Approved Not Approved Date 6.6.19

By Sallu Lend Env Health Director. Columbia County Health Department

## ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

Site Plan submitted by:



## STATE OF FLORIDA DEPARTMENT OF HEALTH ONSITE SEWAGE TREATMENT AND DISPOSAL

PERMIT NO.	19.	- 1	H	3	8
DATE PAID:	_ Ł	14	ŢŢ		
FEE PAID:		1	17	W	Γ
RECEIPT #:	1)	Li	il	4	M
		re		7	T

SYSTEM APPLICATION	FOR CONSTR	UCTION P	ERMIT	RECEIPT #:	1417497
APPLICATION FOR: [ ] New System [ ] Repair [ ] ]	Existing Syste Abandonment	am [	Holding Tank Temporary	: [ ] I	nnovative
APPLICANT: AHMED ALOW	BAISI				
AGENT:			Ti	ELEPHONE: 3	86-964-0397
MAILING ADDRESS:	W WESTER OR	L, LAKE C	74, FL 32024		700 001.
TO BE COMPLETED BY APPLICANT BY A PERSON LICENSED PURSUAN APPLICANT'S RESPONSIBILITY T PLATTED (MM/DD/YY) IF REQUES	O PROVIDE DOC	(3)(m) OR CUMENTATION PATTON OF	489.552, FLORIDA N OF THE DATE TH	E LOT WAS	IT IS THE CREATED OR
PROPERTY INFORMATION					200
LOT: BLOCK:	SUBDIVISION:	25		PLA	TTED:
PROPERTY ID #: 31-45-17	-08915-015	ZONIN	G: I/M (	OR EQUIVALE	ENT: [ Y (N
PROPERTY SIZE: 5.05 ACRES	WATER SUPPLY	: [ /] PR	IVATE PUBLIC [	]<=2000GP	D [ ]>2000GPD
IS SEWER AVAILABLE AS PER 38	1.0065, FS? [	X /(N)]	DIST	ANCE TO SEW	ER:FT
PROPERTY ADDRESS: 1337	w wester di	R, LAKE	cmy, PL32024		
DIRECTIONS TO PROPERTY: $\frac{47}{6}$	S,(L) ON 1	wester d	r, 60 Approx	.72 MILL	es to hause
BUILDING INFORMATION		<del></del>			
Unit Type of	• • •		[ ] COMMERC		
No Establishment	Bedrooms A	Suilding Area Sqft	Commercial/Inst Table 1, Chapte	itutional S r 64E-6, FF	System Design AC
1 STEEL SYDEASE BLUG 2		2000		°a	
3			6		
4					
[ ] Floor/Equipment Drains	[ ] Other	(Specify	)		
SIGNATURE:	4			DATE:	0-4-19
DH 4015, 08/09 (Obsoletes pre	vious edition	ns which m	these dd ton vs	· ·	

Incorporated 64E-6.001, FAC



### STRUCTURAL DESIGN

# ENCLOSED BUILDING EXPOSURE B

## MAXIMUM 50'-0" WIDE X 20'-0" EAVE HEIGHT- BOX EAVE FRAME

18 December 2017 Revision 0 M&A Project No. 17250S

Prepared for:

Tubular Building Systems, LLC 631 SE Industrial Circle Lake City, Florida 32025



Moore and Associates Engineering and Consulting, Inc. 1009 East Avenue North Augusta, SC 29841

> 401 S. Main Street, Suite 200 Mount Airy, NC 27030





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SHEET 2	DRAWING INDEX
SHEET 3	INSTALLATION NOTES AND SPECIFICATIONS
SHEET 4	TYPICAL SIDE AND END ELEVATIONS
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SHEET 6	TYPICAL RAFTER/POST FRAME AND SIDE FRAMING SECTION
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SHEET 8	TYPICAL RAFTER/POST CONNECTION DETAILS
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SHEET 16	BOX EAVE RAFTER LEAN-TO OPTIONS
SHEET 17	BOX EAVE RAFTER LEAN-TO OPTIONS
SHEET 18	BOX EAVE RAFTER VERTICAL ROOF/SIDING OPTION
SHEET 19	BOX EAVE RAFTER VERTICAL ROOF/SIDING OPTION
SHEET 20	OPTIONAL FOUNDATION ANCHORAGE FOR LOW AND HIGH WIND SPEED
SHEET 21	OPTIONAL HEADER



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#### INSTALLATION NOTES AND SPECIFICATIONS

- 1. DESIGN IS FOR A MAXIMUM 50'-0" WIDE  $\times$  20'-0" EAVE HEIGHT STRUCTURES.
- 2. DESIGN WAS DONE IN ACCORDANCE WITH THE 2014 FLORIDA BUILDING CODE (FBC) 5TH EDITION, 2017 FBC 6TH EDITION, 2012 INTERNATIONAL BUILDING CODE (IBC), AND 2015 IBC.
- 3. DESIGN LOADS ARE AS FOLLOWS:
  - A) DEAD LOAD
- = 1.5 PSF
- B) LIVE LOAD
- = 12 PSF
- C) GROUND SNOW LOAD = 35 PSF
- 4. LDW ULTIMATE WIND SPEED 105 TO 140 MPH (NOMINAL WIND SPEED 81 TO 108 MPH): MAXIMUM RAFTER/POST AND END POST
- 5. HIGH ULTIMATE WIND SPEED 141 TO 170 MPH (NOMINAL WIND SPEED 109 TO 132 MPH): MAXIMUM RAFTER/POST AND END POST
- 6. LOW HAZARD RISK CATEGORY I (WIND).
- 7 WIND EXPOSURE CATEGORY B.
- 8. SPECIFICATIONS APPLICABLE TO 29 GAUGE METAL PANELS FASTENED DIRECTLY TO 2 1/2" x 2 1/2" 14 GAUGE TUBE STEEL (TS) FRAMING MEMBERS. FOR VERTICAL PANELS, 29 GAUGE METAL PANELS SHALL BE FASTENED TO 18 GAUGE HAT CHANNELS
- 9. AVERAGE FASTENER SPACING ON-CENTERS ALONG RAFTERS OR PURLINS, AND POSTS, INTERIOR = 9° AND END = 6°, (MAX).
- 10. FASTENERS CONSIST OF #12-14x3/4° SELF-DRILLING FASTENER (SDF), USE CONTROL SEAL WASHER WITH EXTERIOR FASTENERS.
  SPECIFICATIONS APPLICABLE ONLY FOR MEAN ROOF HEIGHT OF 20 FEET OR LESS, AND ROOF SLOPES OF 14° (3:12 PITCH) OR LESS SPACING REQUIREMENTS FOR OTHER ROOF HEIGHTS AND/OR SLOPES MAY VARY.
- II. GROUND ANCHORS CONSISTING OF #4 REBAR W/ WELDED NUT x 30° LONG MAY BE USED FOR LOW WIND SPEEDS ONLY.
- 12. GROUND ANCHORS (SDIL NAILS) CONSIST OF #4 REBAR W/ WELDED NUT × 30' LONG IN SUITABLE SDIL CONDITIONS. OPTIONAL ANCHORAGE MAY BE USED IN SUITABLE SDILS AND MUST BE USED IN UNSUITABLE SDILS AS NOTED SDIL NAILS ARE NOT ALLOWED FOR HIGH WIND APPLICATION.
- 13. OPTIONAL BASE RAIL ANCHORAGE MAY BE USED FOR LOW AND HIGH WIND SPEEDS
- 14. WIND FORCES GOVERN OVER SEISMIC FORCES, SEISMIC PARAMETERS ANALYZED ARE SDIL SITE CLASS = D

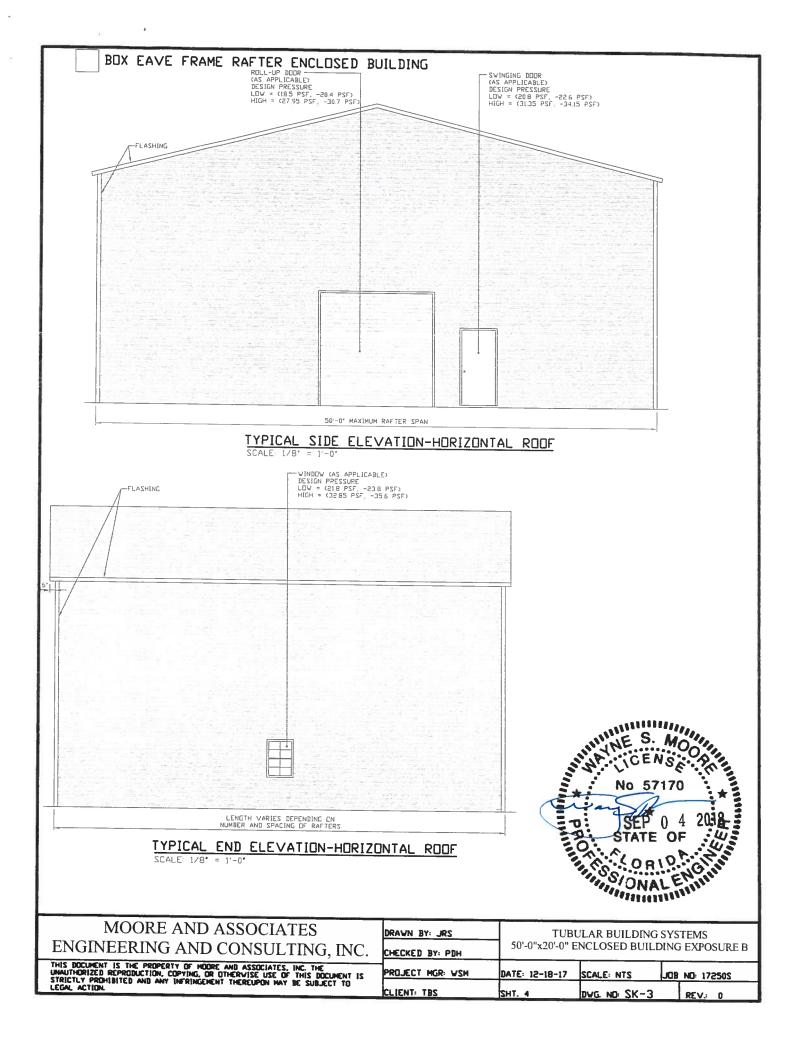
RISK CATEGORY I/II/III

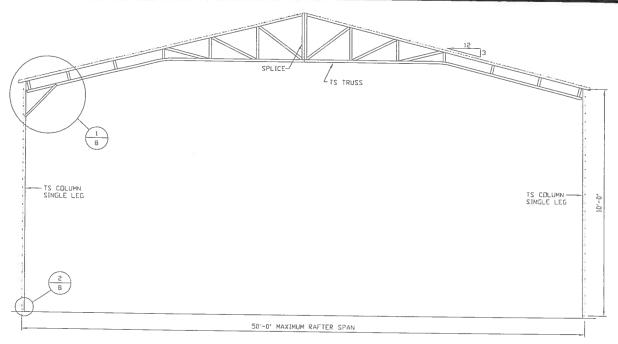
R = 3.25

 $I_E = 1.0$  $V = C_S W$  $S_{DS} = 1.522$ 

S<sub>D1</sub> - 0.839

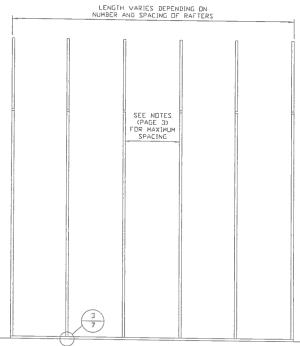
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### TYPICAL RAFTER/POST FRAME SECTION

SCALE 1/8" = 1'-0"



TYPICAL RAFTER/POST SIDE FRAMING SECTION

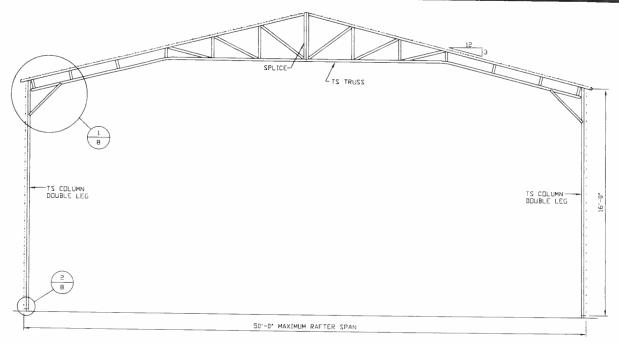
SCALE: 1/8' = 1/-0'



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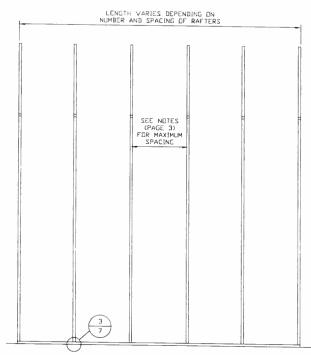
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PROJECT MGR: VSM	DATE: 12-18-17	DATE: 12-18-17 SCALE: NTS JOB NO: 17250S			
CLIENT: TBS	SHT. 5	DVG. ND: SK-3	$\neg$	REV: 0	



### TYPICAL RAFTER/POST FRAME SECTION

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



TYPICAL RAFTER/POST SIDE FRAMING SECTION

No 57170

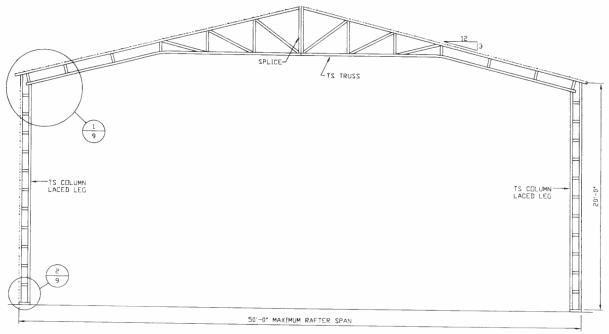
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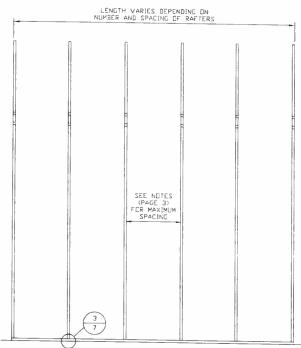
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#### TYPICAL RAFTER/POST FRAME SECTION

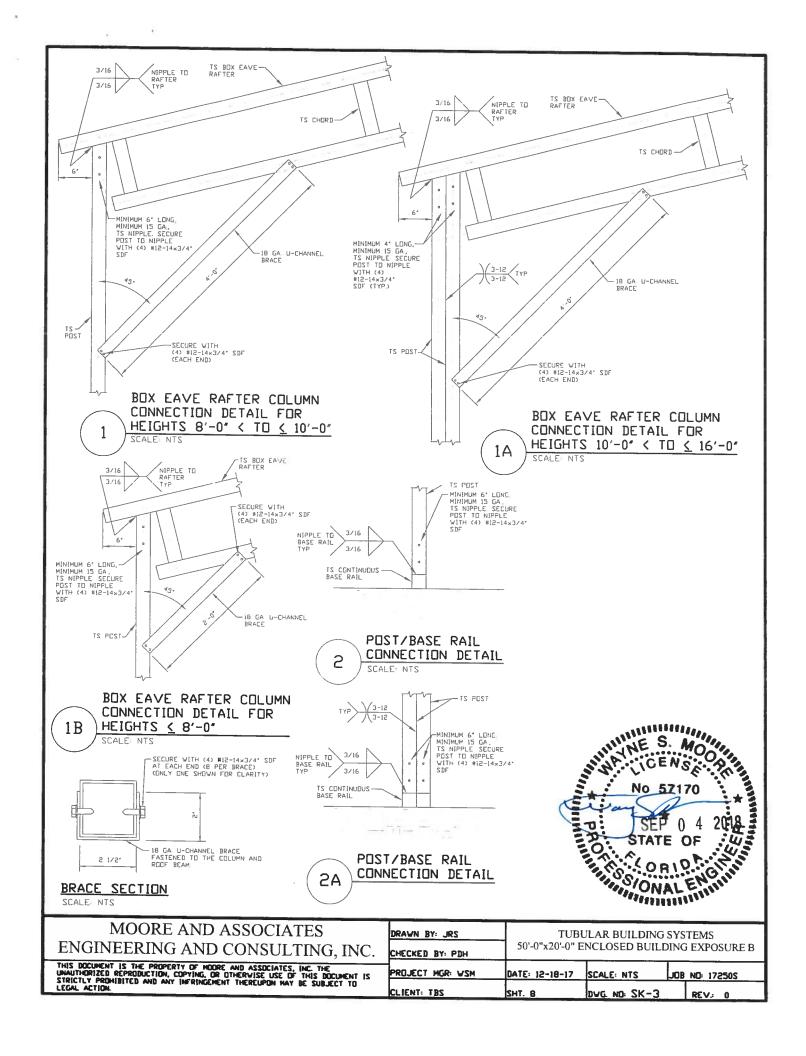
SCALE: 1/8' = 1'-0'

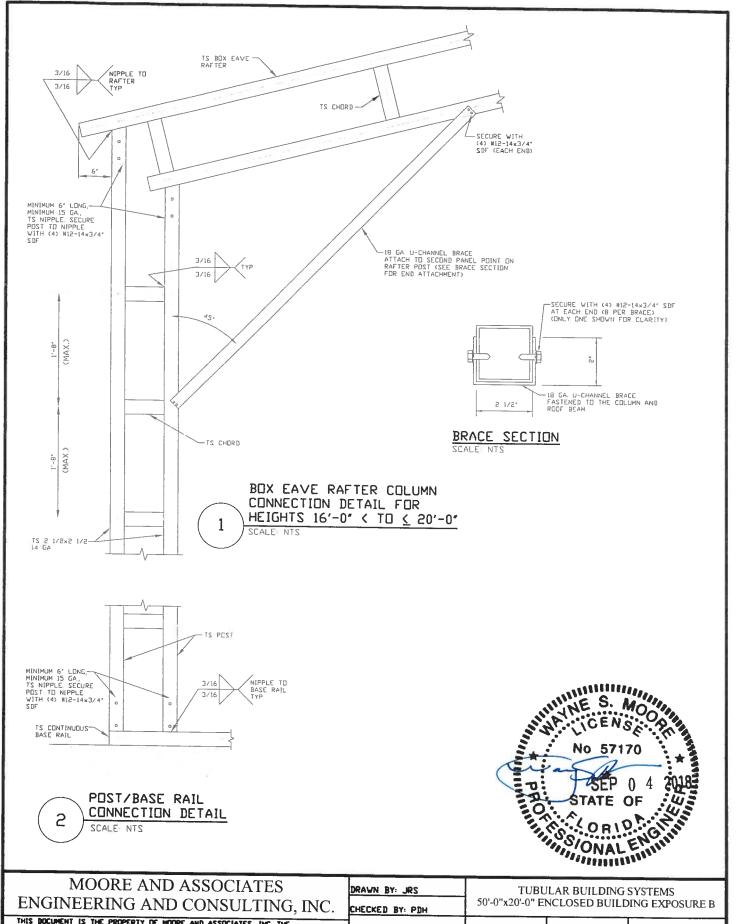


TYPICAL RAFTER/POST SIDE FRAMING SECTION
SCALE: 1/8' = 1'-0'



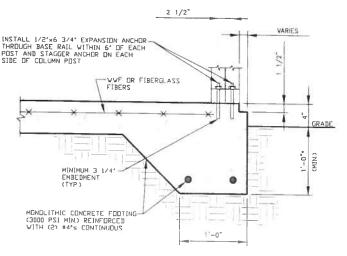
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## BASE RAIL ANCHORAGE OPTIONS FOR LOW AND HIGH WIND SPEED





#### CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE

SCALE: NTS (MINIMUM ANCHOR EDGE DISTANCE IS 4°)

\* COORDINATE WITH LOCAL CODES/ORD

#### **GENERAL NOTES**

#### CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS

#### COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-318

3 INCHES IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH DR EXPOSED TO THE EARTH DR WEATHER, AND 1 1/2 INCHES ELSEWHERE

#### REINFORCING STEEL:

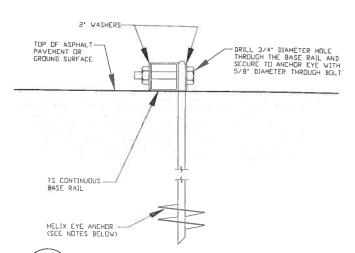
THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60 THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT

#### REINFORCEMENT MAY BE BENT IN THE SHOP OR THE FIELD PROVIDED:

- REINFORCEMENT IS BENT COLD THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS
- REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT

#### HELIX ANCHOR NOTES:

- 1 FOR VERY DENSE AND/OR CEMENTED SANDS, COARSE GRAVEL AND COBBLES, CALICHE, PRELOADED SILTS AND CLAYS USE MINIMUM (2) 4" HELICES WITH MINIMUM 30 INCH EMBEDMENT
- 2 FOR CORAL USE MINIMUM (2) 4" HELICES WITH MINIMUM 30 INCH EMBEDMENT
- 3 FOR MEDIUM DENSE COARSE SANDS, SANDY GRAVELS, VERY STIFF SILTS AND CLAYS USE MINIMUM (2) 4' HELICES WITH MINIMUM 30 INCH EMBEDMENT
- 4 FOR LODSE TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILTS ALLUVIAL FILL USE MINIMUM (2) 6' HELICES WITH MINIMUM 50 INCH EMBEDMENT
- 5 FOR VERY LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFFER CLAYS AND SILTS, ALLUVIAL FILL USE MINIMUM (2) 8° HELICES WITH MINIMUM 60 INCH EMBEDMENT.



GROUND BASE HELIX ANCHORAGE 3B (CAN BE USED FOR ASPHALT)

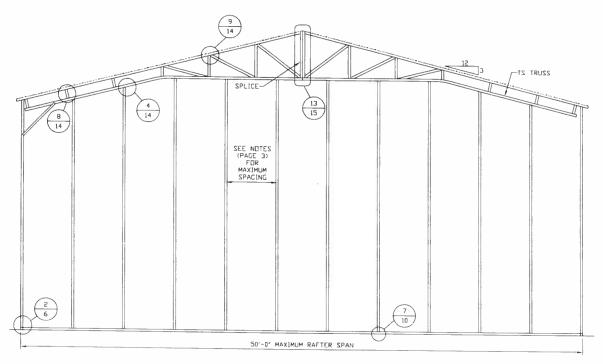
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CLIENT: TBS	SHT. 10	DVG. ND: SK-3	REV.: 0	

## BOX EAVE RAFTER END WALL AND WALL OPENINGS



 $\frac{\text{TYPICAL BUX EAVE RAFTER END WALL FRAMING SECTION}}{\text{SCALE 1/8'} = 1'-0'}$ 



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LEGAL ACTION.	CLIENT: TBS	SHT. 11	DVG. ND: SK-3	REV: 0

## **BOX EAVE RAFTER END WALL AND WALL OPENINGS** 9 22UST 2T-SPLICE-4 14 13 SEE NOTES (PAGE 3) FOR MAXIMUM SPACING 6 6 14 6 7 LOPENING FOR SWINGING DOOR WITH HEADER

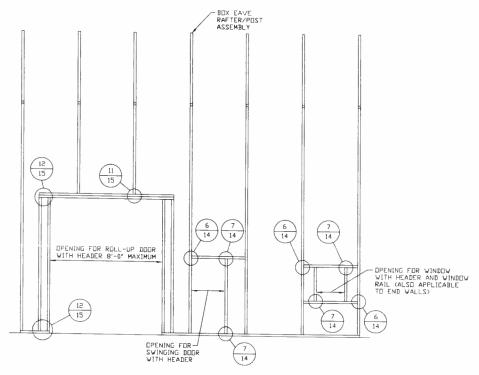
 $\frac{\texttt{TYPICAL BOX EAVE RAFTER END WALL FRAMING SECTION}}{\texttt{SCALE-}1/8" = 1' \cdot 0"}$ 

50'-0' MAXIMUM RAFTER SPAN

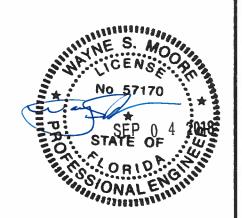


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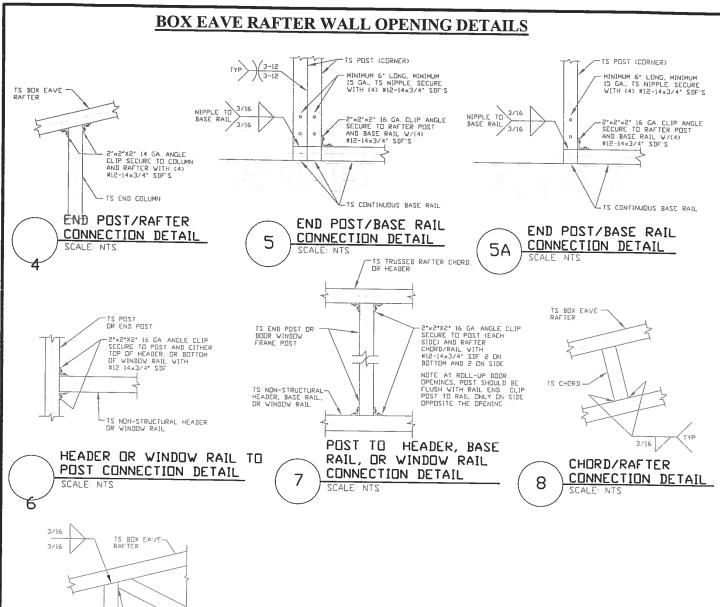
## BOX EAVE RAFTER SIDE WALL AND WALL OPENINGS

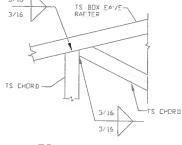


TYPICAL BOX EAVE RAFTER SIDE WALL OPENINGS FRAMING SECTION
SCALE: 1/8' = 1'-0'



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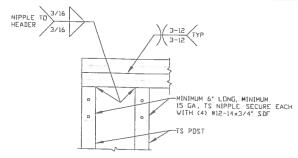
TRUSS POST AND CORD TO RAFTER CONNECTION DETAIL SCALE NTS

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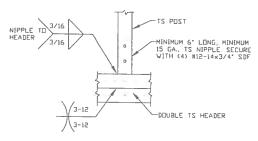
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## **BOX EAVE RAFTER WALL OPENING DETAILS**

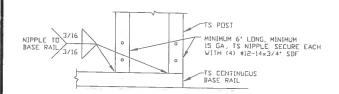


DOUBLE HEADER/POST CONNECTION DETAIL

SCALE NTS

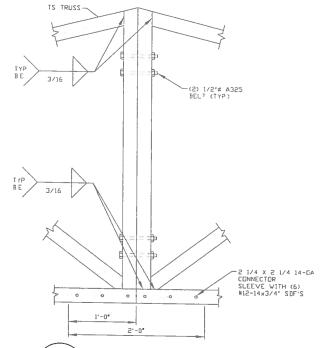


POST/DOUBLE HEADER
CONNECTION DETAIL
SCALE NTS



POST/BASE RAIL CONNECTION DETAIL

SCALE: NTS



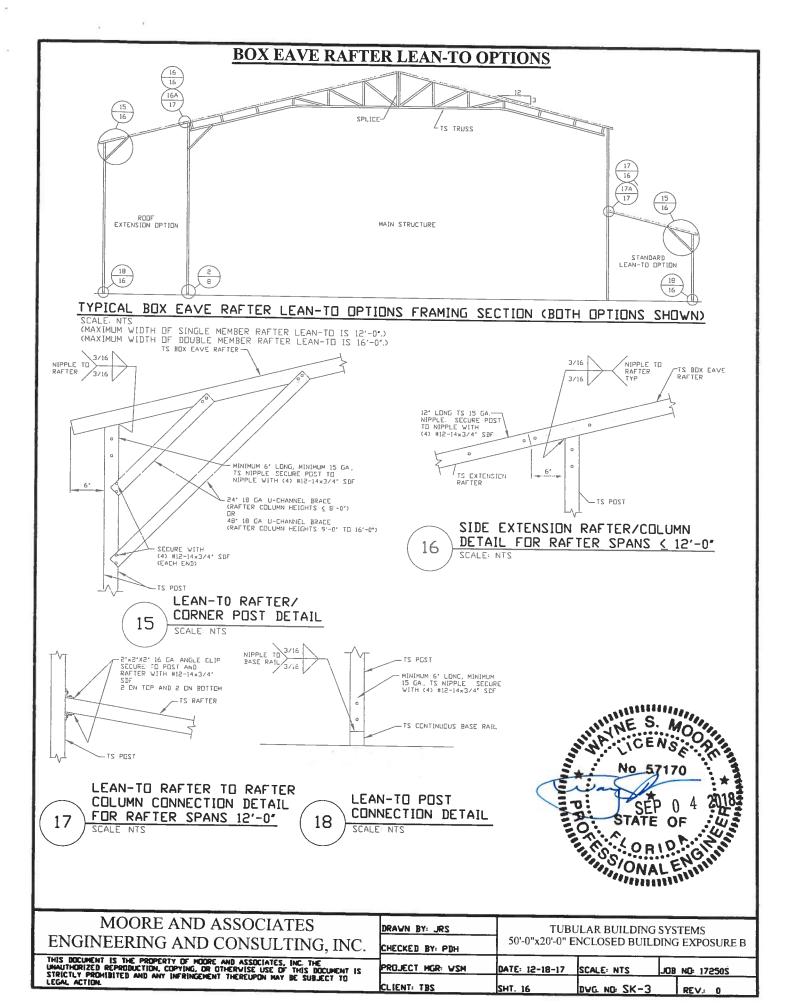
SPLICE CONNECTION DETAIL

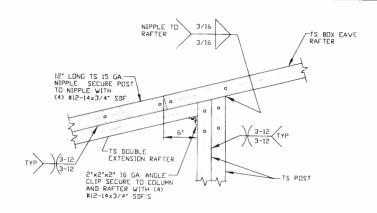
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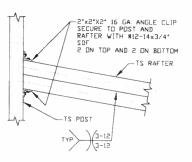
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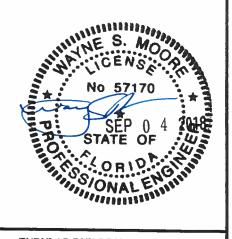




SIDE EXTENSION RAFTER/COLUMN DETAIL FOR RAFTER SPANS 12'-0" < L < 16'-0"

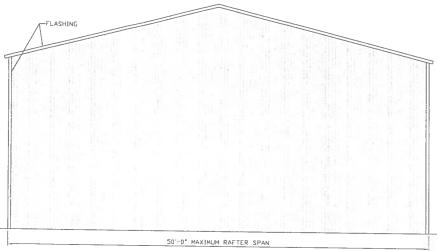
LEAN-TO RAFTER TO RAFTER COLUMN CONNECTION DETAIL FOR RAFTER SPANS 12'-0" < L < 16'-0"

17A

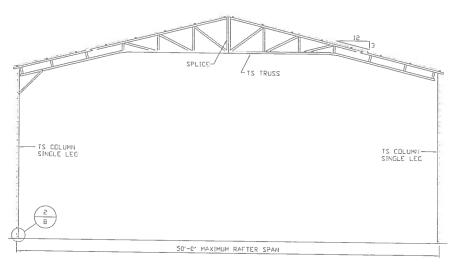


MOORE AND ASSOCIATES	DRAWN BY: JRS	TUBI	JLAR BUILDING	SYSTEMS
	CHECKED BY: PDH	50'-0"x20'-0" E	NCLOSED BUILD	DING EXPOSURE B
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LEGAL ACTION	CLIENT: TBS	SHT. 17	DAC NO: 2K-3	REV: 0

## **BOX EAVE RAFTER VERTICAL ROOF/SIDING OPTION**



 $\frac{\texttt{TYPICAL}}{\texttt{SCALE:}} \; \underbrace{\texttt{END}} \; \; \underbrace{\texttt{ELEVATION}} \; \; \underbrace{\texttt{VERTICAL}} \; \; \underbrace{\texttt{ROOF/SIDING}}$ 

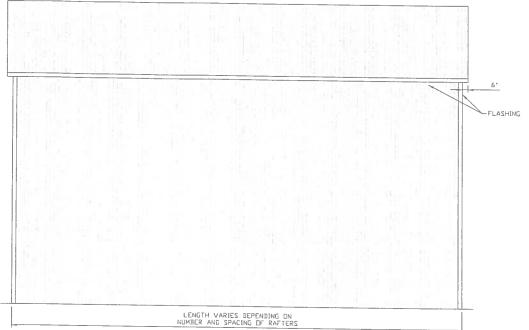


TYPICAL SECTION VERTICAL ROOF/SIDING OPTION



MOORE AND ASSOCIATES	DRAWN BY: JRS	TUB	JLAR BUILDING S	YSTEMS
	CHECKED BY: PDH	50'-0"x20'-0" ENCLOSED BUILDING EXPOSURE		
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LEGAL ACTION.	CLIENT: TBS	SHT. 18	DVG NO: SK-3	REV: 0

## BOX EAVE RAFTER VERTICAL ROOF/SIDING OPTION



## TYPICAL SIDE ELEVATION VERTICAL ROOF/SIDING

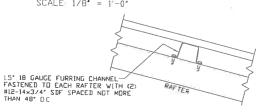
LENGTH VARIES DEPENDING DN
NUMBER AND SPACING DF RAFTERS

15' 18 GAUGE FURRING CHANNEL FASTENED TO
EACH RAFTER/LEG WITH (2) #12-14x3/4" SDF SPACED
NUL MURE IHAN 48" DC

6' SSE NOTES (PAGE 3)
FOR MAXIMUM SPACING

3 10

#### TYPICAL FRAMING SECTION VERTICAL ROOF OPTION



#### PANEL ATTACHMENT

(ALTERNATE FOR VERTICAL ROOF PANELS)

MOORE AND ASSOCIATES
ENGINEERING AND CONSULTING, INC.

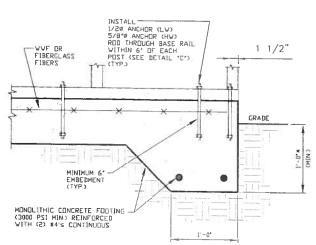
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DRAWN BY: JRS	TUBULAR BUILDING SYSTEMS					
CHECKED BY: PDH	50'-0"x20'-0"	ENCLOSED BUI	LDING	G EXPOSURE B		
PROJECT MGR: VSM	DATE: 12-18-17	SCALE: NTS	JOB	NO: 17250S		
CLIENT: TBS	SHT. 19	DVG NO SK-	3	REV.: 0		

No 57170

SEP 0 4 2018
STATE OF WAR

## OPTIONAL FOUNDATION ANCHORAGE FOR LOW AND HIGH WIND SPEED



1A

#### CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE

SCALE: NTS (MINIMUM ANCHOR EDGE DISTANCE IS 1 1/2')
\* COORDINATE WITH LOCAL CODES/ORD.

#### **GENERAL NOTES**

#### CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS

#### COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI—318

3 INCHES IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH OR WEATHER, AND I 1/2 INCHES ELSEWHERE

#### REINFORCING STEEL:

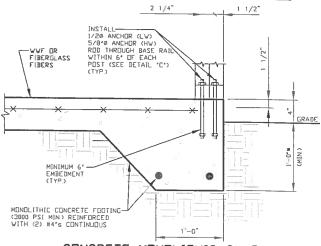
THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60 THE SLAB REINFORCEMENT SHALL BE VELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.

#### REINFORCEMENT MAY BE BENT IN THE SHOP OR THE FIELD PROVIDED:

1 REINFORCEMENT IS BENT COLD

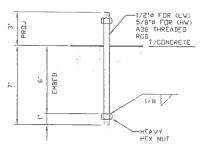
THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS
REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT

BE FIELD BENT



CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE 1B

(MINIMUM ANCHOR EDGE DISTANCE IS 1 1/2") \* COORDINATE WITH LOCAL CODES/ORD



ANCHOR ROD THROUGH BASE RAIL DETAIL SCALE: NTS

10

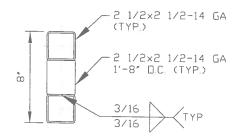
NO 57 TO THE TOTAL OF TH

MOORE AND ASSOCIATES ENGINEERING AND CONSULTING, INC.

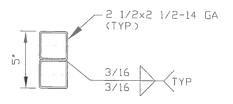
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DRAWN BY: JRS	50	TUBULAR BUILDING SYSTEMS 50'-0"x20'-0" ENCLOSED BUILDING EXPOSURE B					
PROJECT MGR:	VSM DATE	: 12-18-17 S	CALE: NTS	JCB	NO: 17250S		
CLIENT: TBS	SHT.	50 D	VG. ND: SK	-3	REV: 0		

#### **OPTIONAL HEADER**



HEADER DETAIL FOR OPENINGS 8'-0" < LENGTH <15'-0" SCALE: NTS

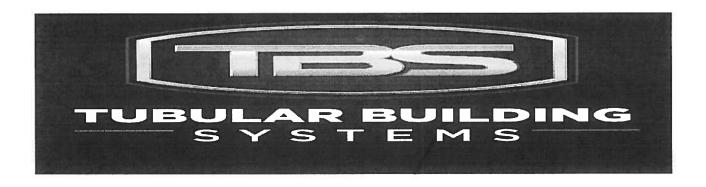


HEADER DETAIL FOR OPENINGS LENGTH <8'-0"

SCALE NTS



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## **Florida Product Approval Codes**

Roll-Up Doors:

Janus International Corporation Model 3652: 14425.1

EXP 12/31/19

Walk-In Door:

Elixir Door & Metal Company blank (no window): 17996.5

EXP 9/14/20

Roof Deck:

Capital Metal Supply Inc. Ag Panel: 20147.1

EXP 07/20/20

Wall Panel:

Capital Metal Supply Inc. Ag Panel: 20148.1

EXP 07/20/20

If you have any questions on concern, please contact Donald Little at 386-961-0006 or at tubularbuildingsystems@gmail.com.