

Columbia County Remodel Permit Application

Res → Application # 64486 / 64487 Shed

For Office Use Only Application # 64486 / 64487 Date Received _____ By _____ Permit # _____
Zoning Official _____ Date _____ Flood Zone _____ Land Use _____ Zoning _____
FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner _____ Date _____
Comments _____

- NOC Deed or PA Dev Permit # _____ In Floodway Letter of Auth. from Contractor
 F W Comp. letter Owner Builder Disclosure Statement Land Owner Affidavit Ellisville Water App Fee Paid
 Site Plan Env. Health Approval _____ Sub VF Form

Fax _____

Applicant (Who will sign/pickup the permit) John Stubbs Phone 386 466 8791
Address 9549 SW Old Wire Rd, Fort White, FL 32038
Owners Name John Stubbs Phone 386 466 8791
911 Address 9549 SW Old Wire Rd, Ft White, FL 32038
Contractors Name self applied for Phone 386 466 8791
Address _____

Contractor Email dani.lee2027@gmail.com ***Include to get updates on this job.

Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____
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 27-6S-16-0395D-114(46488) Estimated Construction Cost \$28,700 / \$13,000 shed

Subdivision Name _____ Lot 14 Block _____ Unit _____ Phase _____

Driving Directions from a Major Road Elim Church rd → S on Old Wire Rd

Construction of sheds/residence future build out 64486 Commercial OR Residential

Type of Structure (House; Mobile Home; Garage; Exxon) Steel bldg storage / steel bldg storage residence

Use/Occupancy of the building now _____ Is this changing _____

If Yes, Explain, Proposed Use/Occupancy _____

Is the building Fire Sprinkled? NO If Yes, blueprints included _____ Or Explain _____

Entrance Changes (Ingress/Egress) NO If Yes, Explain _____

Zoning Applications applied for (Site & Development Plan, Special Exception, etc.) _____

Columbia County Building Permit Application – "Owner and Contractor Signature Page"

CODES: 2020 Florida Building Code 7th Edition and the 2017 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.

John Stubbs



****Property owners must sign here before any permit will be issued.**

Printed Owners Name

Owners Signature

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 Signature

Contractor's License Number
Columbia County
Competency Card Number

Affirmed and subscribed before me the Contractor by means of physical presence or online notarization, this _____ day of _____, 20____, who was personally known _____ or produced ID _____

State of Florida Notary Signature (For the Contractor)

SEAL:

SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT # _____ JOB NAME _____

THIS FORM MUST BE SUBMITTED BEFORE A PERMIT WILL BE ISSUED


Columbia County issues combination permits. One permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the general contractors permit.

NOTE: It shall be the responsibility of the general contractor to make sure that all of the subcontractors are licensed with the Columbia County Building Department.

Use website to confirm licenses: <http://www.columbiacountyfla.com/PermitSearch/ContractorSearch.aspx>

NOTE: If this should change prior to completion of the project, it is your responsibility to have a corrected form submitted to our office, before that work has begun.

Violations will result in stop work orders and/or fines.

ELECTRICAL <input type="checkbox"/> CC# _____	Print Name <u>John Stubbs</u> Signature  Company Name: <u>owner</u> License #: _____ Phone #: <u>386 466-8791</u>	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
MECHANICAL/ A/C <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
PLUMBING/ GAS <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
ROOFING <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
SHEET METAL <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
FIRE SYSTEM/ SPRINKLER <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
SOLAR <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE
STATE SPECIALTY <input type="checkbox"/> CC# _____	Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____	Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE

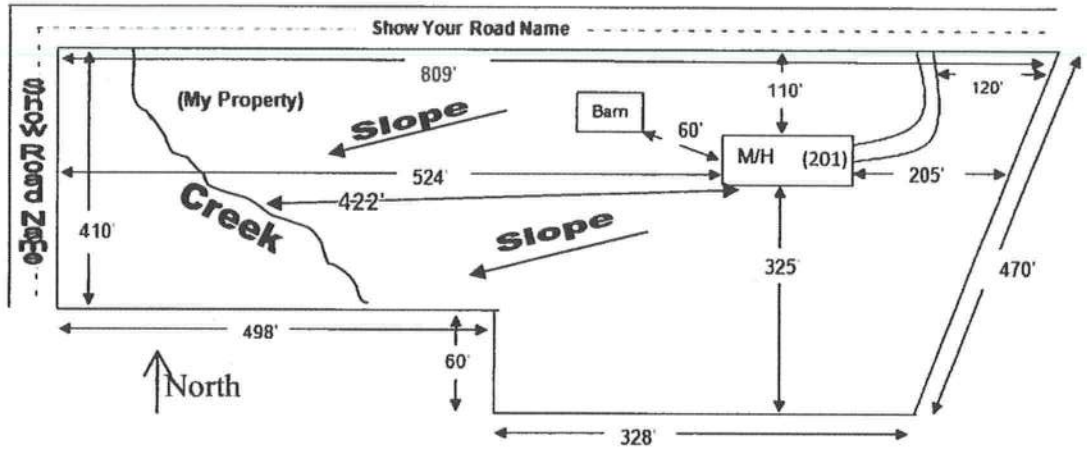
SITE PLAN CHECKLIST

- 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
- 8) Arrow showing North direction

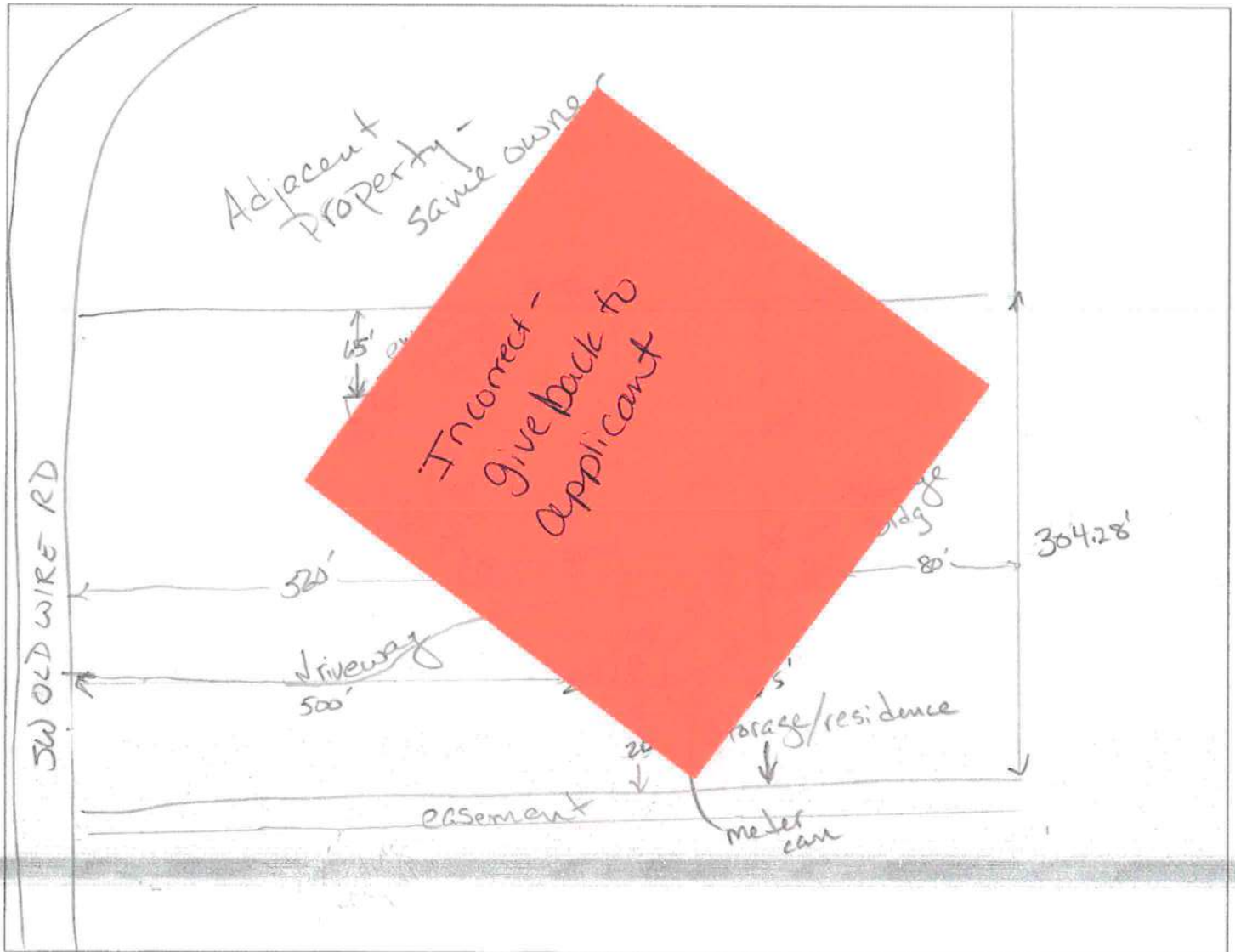
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SITE PLAN EXAMPLE

Revised 7/1/15



NOTE:
This site plan can be copied and used with the 911 Addressing Dept. application forms.





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

Florida Statutes Chapter 489.103:

1. 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.
2. 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.
3. 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 in Florida and to list his or her license numbers on permits and contracts.
4. I understand that I may build or improve a one-family or two-family residence or a 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, unless I am completing the requirements of a building permit where the contractor listed on the permit substantially completed the project. If a building or residence that I have built or substantially improved myself is sold or leased within 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.
5. I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.
6. 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.

7. I understand that it is a 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.

8. 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.

9. 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.

10. 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 <http://www.myfloridalicense.com/> for more information about licensed contractors.

11. 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:

50 Old Wire Rd, Fort White, FL 32038
(Write in the address of jobsite property)

All address applied for

12. 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 or 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.

Florida Statutes Chapter 489.503:

State law requires electrical contracting to be done by licensed electrical contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own electrical contractor even though you do not have a license. You may install electrical wiring for a farm outbuilding or a single-family or duplex residence. You may install electrical wiring in a commercial building the aggregate construction costs of which are under \$75,000. The home or building must be for your own use and occupancy. It may not be built for sale or lease, unless you are completing the requirements of a building permit where the contractor listed on the permit substantially completed the project. If you sell or lease more than one building you have wired yourself within 1 year after the construction is complete, the law will presume that you built it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person as your electrical contractor. Your construction shall be done according to building codes and zoning regulations. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances.

An owner of property completing the requirements of a building permit, where the contractor listed on the permit substantially completed the project as determined by the local permitting agency, for a one-family or two family residence, townhome, accessory structure of a one-family or two-family residence or townhome or individual residential condominium unit or cooperative unit. Prior to the owner qualifying for the exemption, the owner must receive approval from the local permitting agency, and the local permitting agency must determine that the contractor substantially completed the project. An owner who qualifies for the exemption under this paragraph is not required to occupy the dwelling or unit for at least 1 year after the completion of the project.

Before a building permit shall be issued, this notarized disclosure statement must be completed and signed by the property owner and returned to the local permitting agency responsible for issuing the permit.

TYPE OF CONSTRUCTION

Single Family Dwelling Two-Family Residence Farm Outbuilding

Addition, Alteration, Modification or other Improvement Electrical

Other 1 storage bldg & 1 storage/residential bldg

Contractor substantially completed project, of a _____

Commercial, Cost of Construction _____ for construction of _____

> Cost of construction \$28,700 + \$13,000 respectively

I John Stubbs, have been advised of the above disclosure
(Print Property Owners Name)

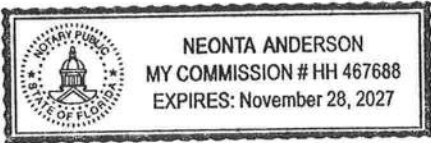
statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes allowing this exception for the construction permitted by Columbia County Building Permit.

Signature: [Signature] Date: 3/8/2024
(Signature of property owner)

NOTARY OF OWNER BUILDER SIGNATURE

The above signer is personally known to me or produced identification FL DL

Notary Signature [Signature] Date 3-8-2024 (Seal)



This instrument was prepared by:
Paul J. Burns, Esq.
12525 Walsingham Road
Largo, FL 33774

Return to: **John Stubbs**
9549 Swold Wire Rd
Ft White FL 32038

Property Appraiser's Parcel Identification No.
27/6S16/03950/114

Inst: 201612013838 Date: 08/23/2016 Time: 1:49PM
Page 1 of 2 B: 1320 P: 2215, P.DeWitt Cason, Clerk of Court
Columbia, County, Fl: BD
Deputy ClerkDoc Stamp-Deed: 156.80

QUIT CLAIM DEED

THIS INDENTURE made this 22 day of August, 2016 between **LARRY DUNN, a married man**, party of the first part, of 2649 Clubhouse Drive S., Clearwater, FL 33761, and **JOHN STUBBS, a single man**, of 9549 SW Old Wire Road, Fort White, FL 32038, party of the second part,

WITNESSETH, that the said party of the first part, for and in consideration of the sum of \$1.00 and other good and valuable considerations in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, has remised, released and quitclaimed, and by these presents does remise, release and quitclaim unto said party of the second part all the right, title interest, claim and demand which the said party of the first part has in and to the following described lot, piece or parcel of land, situate, lying and being in the County of Columbia, State of Florida, to wit:

Lot 14: Commence at the SW Corner of SE1/4, thence run N 0 degrees 01 minutes 26 seconds W, 2514.00 feet, thence N 89 degrees 34 minutes 53 seconds E, 40.00 feet to the East right-of-way of a County maintained road, thence N 0 degrees 01 minutes 26 seconds W along said right-of-way, 1757.08 feet to the POINT OF BEGINNING, thence N 1 degrees 11 minutes 38 seconds E along said right-of-way, 305.77 feet thence N 89 degrees 58 minutes 34 seconds E, 702.6 feet thence S 0 degrees 01 minutes 26 seconds E 305.70 feet, thence S 89 degrees 58 minutes 34 seconds W, 709.09 feet to the POINT OF BEGINNING. Containing 5.2 acres, more or less. Lying and being in Section 26, Township 6 South, Range 16 East.

Subject to the following Restrictions:

- A. No mobile home smaller than 600 square feet may be erected, placed or located on the above described property. Provided, however, that nothing shall prohibit the location of camper type trailers, recreation vehicles, or similar vehicles for weekend or vacation activities so long as the same are not located on the property for a period longer than 30 consecutive days.
- B. All mobiles must be under skirted at the time of placement on the property.
- C. All permanent type construction and residential buildings shall be constructed of new materials and shall contain no less than 800 square feet of floor space exclusive of porches and garages.
- D. No non-operating vehicles, junk cars, or other junk materials shall be stored or placed upon the premises.
- E. No Commercial businesses shall be allowed.
- F. ROADS: Roads are private roads and buyers will be responsible for

maintaining roads, except Lots 1,2,13 and 14 – all other lots either front or adjacent to private roads.

Subject to covenants, restrictions, encumbrances, easements of record and taxes for the current year.

Being the same premises conveyed to the party of the first part by Deed of Tim Cox and Dennis Cox dated September 27, 1991, and recorded in Book 751, Page 1502, in the Public Records of Columbia County, Florida.

The property has not been used at any time as the Homestead of the party of the first part. This Deed was prepared without benefit of a title search.

To have and to hold the same, together with all and singular the appurtenances thereunto belonging or in anywise appertaining and all the estate, right, title, interest and claim whatsoever of the said party of the first part, either in law or equity, to the only proper use, benefit and behoof of the said party of the second part and said party of the second part's assigns forever.

In Witness Whereof, the said party of the first part have hereunto set their hands and seal as of the day and year first above written.

Signed, Sealed and Delivered
in Our Presence:

Ronald A. Sloma
RONALD A. SLOMA

Witness

(type or print name of witness under signature)

Beth Sue Dunn
BETH SUE DUNN

Witness

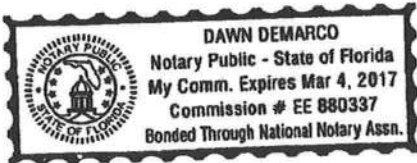
(type or print name of witness under signature)

Larry Dunn
LARRY DUNN

State of Florida
County of Pinellas

ss

The foregoing instrument was affirmed before me this day, August 22, 2016, by LARRY DUNN. He is personally known to me or has produced FL. Drivers License as identification.



[Signature]
Notary Public

NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

27-65-16-03950-114(46448)

Clerk's Office Stamp

Inst: 202412004964 Date: 03/08/2024 Time: 10:44AM
 Page 1 of 1 B: 1510 P: 84, James M Swisher Jr, Clerk of Court
 Columbia, County, By: VC *W*
 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): 27/65/16 (MISC IMPROVED) S.2 A
 a) Street (job) Address: _____
2. General description of improvements: 2 steel bldgs - 1 storage, 1 storage/residential
3. Owner Information or Lessee information if the Lessee contracted for the improvements:
 a) Name and address: John Stubbs 9549 SW Old Wire Rd, Ft. White, FL 32038
 b) Name and address of fee simple titleholder (if other than owner) _____
 c) Interest in property 100%
4. Contractor Information ^{ow no}
 a) Name and address: John Stubbs, 9549 SW Old Wire Rd, Ft. White, FL 32038
 b) Telephone No.: 386 466 8791
5. Surety Information (if applicable, a copy of the payment bond is attached):
 a) Name and address: _____
 b) Amount of Bond: _____
 c) Telephone No.: _____
6. Lender
 a) Name and address: _____
 b) Phone No. _____
7. Person within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes:
 a) Name and address: self
 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(1)(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

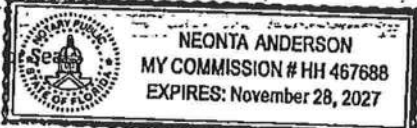
10. *[Signature]*
 Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager

John Stubbs, owner
 Printed Name and Signatory's Title/Office

The foregoing instrument was acknowledged before me, a Florida Notary, this 8th day of March, 20 , by:
John Stubbs as Self for _____
 (Name of Person) (Type of Authority) (name of party on behalf of whom Instrument was executed)

Personally Known _____ OR Produced Identification type FL DL

Notary Signature *[Signature]* Notary Stamp



FBC APPROVED PRODUCTS LIST

PRODUCT CATEGORY	SUB CATEGORY	MANUFACTURER	APPROVAL No. & DATE	QA EXPIRATION DATE	MAXIMUM ALLOWABLE WIND SPEED		
					OPEN	ENCLOSED	PARTIALLY ENCLOSED
STRUCTURAL COMPONENTS	ROOF DECK	CAROLINA CARPORTS, INC. 26 Gauge AG Panel	FL6596.1-R6 12/15/20	04/05/27	180	180	180
STRUCTURAL COMPONENTS	STRUCTURAL WALL	CAROLINA CARPORTS, INC. 26 Gauge AG Panel	FL6702.1-R6 12/15/20	03/14/27	180	180	180
STRUCTURAL COMPONENTS	STRUCTURAL WALL	CAROLINA CARPORTS, INC. 26 Gauge Dutch Lap Wall Panel	FL6702.3-R6 12/15/20	03/14/27	N/A	164	143
STRUCTURAL COMPONENTS	FLOOD VENT	CRAWL SPACE DOOR SYSTEMS, INC. 16x8 Flood Vent	FL29622.1-R1 02/28/21	09/30/22	N/A	N/A	N/A
EXTERIOR DOORS	SWINGING	ELKIR DOOR AND METAL COMPANY Series 402-14	FL17996.3-R2 02/28/21	08/26/25	N/A	139	139
EXTERIOR DOORS	SWINGING	ELKIR DOOR AND METAL COMPANY Series 407	FL17996.5-R2 02/28/21	08/19/25	N/A	174	155
EXTERIOR DOORS	ROLL-UP	ASTA INDUSTRIES INC. Model 203 (12' Max. Width)	FL8888.1-R6 02/09/21	12/31/24	N/A	180	174
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door (8' Max. Width)	FL16806.2-R5 12/16/20	04/05/27	N/A	180	180
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door (10' Max. Width)	FL16806.4-R5 12/16/20	04/05/27	N/A	180	172
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door (12' Max. Width)	FL16806.4-R5 12/16/20	04/05/27	N/A	179	154
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door (16' Max. Width)	FL4133.5 06/07/22	04/05/27	N/A	163	142
WINDOWS	SINGLE HUNG	CGI WINDOWS AND DOORS Model SH 4000A	FL23358.2 12/16/20	02/28/33	N/A	174	156

NOTES:
 1. DOORS AND WINDOWS SHOWN MAY BE SUBSTITUTED FOR DIFFERENT PRODUCT LINES AND/OR MODELS, PROVIDED THE FOLLOWING CONDITIONS ARE MET:
 A. PRODUCT SHALL HAVE A VALID FBC PRODUCT APPROVAL.
 B. COMPONENTS ARE INSTALLED ACCORDING TO MANUFACTURER'S INSTALLATION REQUIREMENTS.
 2. FRAMING CONNECTIONS FOR DOOR AND WINDOW FRAMES REMAIN THE SAME FOR SUBSTITUTED PRODUCTS. HEADERS AND WINDOW RAILS MAY BE RAISED OR LOWERED AS NECESSARY TO ACCOMMODATE SUBSTITUTED PRODUCT.
 ** MAXIMUM POST SPACING FOR DUTCH LAP IS 4'0"

GENERAL NOTES:

- THESE PLANS PERTAIN ONLY TO THE STRUCTURE, INCLUDING MAIN WIND FORCE RESISTING SYSTEM, COMPONENTS AND CLADDING, AND BASE RAIL ANCHORAGE. OTHER DESIGN ISSUES, INCLUDING BUT NOT LIMITED TO PLUMBING, ELECTRICAL, INGRESS/EGRESS, PROPERTY SET-BACKS, FINISH FLOOR ELEVATION AND SLOPE, OR OTHER LOCAL ZONING REQUIREMENTS ARE THE RESPONSIBILITY OF OTHERS.
- THESE STRUCTURES ARE DESIGNED AS NON-HABITABLE UTILITY/STORAGE BUILDINGS (RISK CATEGORY I) CAPABLE OF SUPPORTING DEAD LOAD OF THE STRUCTURE AND APPLICABLE LIVE AND WIND LOADS. IMPROVEMENTS NOT SPECIFICALLY ADDRESSED HEREIN, INCLUDING DOORS, WINDOWS, OR OTHER COMPONENTS NOT LISTED IN THE FBC APPROVED PRODUCTS LIST (THIS SHEET), AND NOT PROVIDED AND INSTALLED BY CAROLINA CARPORTS, INC., WHICH EXERT ADDITIONAL LOADS ON THE STRUCTURE, SHALL BE AT THE OWNER'S RISK. BECHTOL ENGINEERING AND TESTING, INC., SHALL NOT BE RESPONSIBLE FOR STRUCTURAL DAMAGE OR FAILURE DUE TO THE APPLICATION OF ADDITIONAL LOADS.
- ALL STEEL TUBING SHALL BE 60 KSI GALVANIZED STEEL. ALL FASTENERS SHALL BE GALVANIZED OR STAINLESS STEEL OR ZINC PLATED.
- ALL COMPONENTS AND CLADDING SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND SHALL MEET THE DESIGN PRESSURES REQUIRED BY THE FLORIDA BUILDING CODE (FBC) AT THE LOCATION OF THE BUILDING WITHIN THE STATE OF FLORIDA.
- ALL FIELD FRAMING CONNECTIONS SHALL BE #12-14 x 3/4" SELF DRILLING SCREWS WITHOUT CONTROL SEAL WASHER. ALL SHOP FRAMING CONNECTIONS SHALL BE WELDED.
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS. THE REINFORCING STEEL SHALL BE MINIMUM GRADE 40. CONCRETE SLAB FOUNDATIONS SHALL BE REINFORCED WITH 6X6-W1.4XW1.4 WELDED WIRE FABRIC COMPLYING WITH ASTM A185, OR WITH SYNTHETIC FIBER REINFORCEMENT COMPLYING WITH ASTM C1116.
- BASE RAIL GROUND ANCHOR REQUIREMENTS: ONE WITHIN 6" OF EVERY POST LOCATION, AND BOTH SIDES OF OPENINGS WHERE BASE RAIL IS ABSENT. GROUND ANCHORS ARE NOT REQUIRED FOR CONCRETE FOOTING AND/OR CONCRETE SLAB CONSTRUCTION. SEE GROUND ANCHOR SCHEDULE (THIS SHEET) FOR SPECIFIC GROUND ANCHOR SIZE REQUIREMENTS.
- CONCRETE ANCHORS SHALL BE TAPCON REDHEAD LDT 1/2" x 5" OR EQUIVALENT OR WEL-JIT ANKR-TITE MODEL AT1252, OR SLEEVE ANCHOR MODEL HSA 1260, OR EQUIVALENT.
- POST/RAFTER BRACING: BRACE ON EVERY POST/RAFTER CONNECTION, EXCEPT FOR END WALLS.
- SLAB FOUNDATION SUBGRADE SOILS SHALL BE TERNITE TREATED AND COVERED WITH 6 MIL VAPOR RETARDER PER SECTION R318.1 OF THE FBC EIGHTH EDITION (2023) - RESIDENTIAL, AND SECTION 1816.1 OF THE FBC EIGHTH EDITION (2023) - BUILDING. MINIMUM ALLOWABLE FOUNDATION SOIL CONTACT BEARING PRESSURE OF 2,000 PSF IS ASSUMED.
- 14 GA FRAMING: 2-1/2" x 2-1/2" TUBE STEEL (TS) WITH 2-1/4" x 2-1/4" TS NIPPLES.
- 12 GA FRAMING: 2-1/4" x 2-1/4" TS WITH 2" x 2" TS NIPPLES.

**TABLE 1
 RAFTER FRAME, END POST, GROUND ANCHOR AND PANEL FASTENER SPACING SPECIFICATIONS**

RISK CATEGORY	WIND EXPOSURE CATEGORY	ULTIMATE WIND SPEED (MPH)	NOMINAL WIND SPEED (MPH)	MAXIMUM POST / RAFTER SPACING (FEET)	AVERAGE FASTENER SPACING ON-CENTERS ALONG RAFTERS OR PURLINS, AND POSTS OR GIRTS (INCHES)	
					INTERIOR POSTS/RAFTERS	END POSTS/RAFTERS
I	C	110 TO 150	89 TO 116	5.0	6	6
		151 TO 180	117 TO 139	4.0	6	6

NOTES:
 1. Specifications applicable to 26 gauge metal roof and wall panels fastened directly to 12 or 14 gauge steel tube framing, or 18 gauge hat channel roof purlins.
 2. Specifications applicable only for mean roof height of 20 feet or less, and roof slopes of 7° to 27° (1.5:12 to 6:12 pitch). Spacing requirements for other roof heights and/or slopes may vary.

GROUND ANCHOR SCHEDULE

ULTIMATE WIND SPEED (mph)	110	120	130	140	150	160	170	180
12								
14								
16								
18								
20								
22								
24								
26								
28								
30								

DETAILS 1C AND 1D SHOWN ON SHEET 4 OF 6

METAL CARPORT INSTALLATION PLANS AND DETAILS AND FRAMING AND FASTENER SPECIFICATIONS

FOR CONSTRUCTION IN THE STATE OF FLORIDA
 PREPARED FOR:
 CAROLINA CARPORTS, INC.
 P.O. BOX 1283
 DOBSON, NORTH CAROLINA 27017
 PREPARED BY:
 BECHTOL ENGINEERING AND TESTING, INC.
 605 WEST NEW YORK AVENUE
 DELAND, FLORIDA 32720
 Certificate of Authorization No. 00005492

THIS IS TO CERTIFY THAT THE CALCULATIONS AND SPECIFICATIONS HEREIN HAVE BEEN PREPARED BY THE UNDERSIGNED PROFESSIONAL ENGINEER, AND ARE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 1609 OF THE FLORIDA BUILDING CODE, EIGHTH EDITION (2023).

BECHTOL ENGINEERING AND TESTING, INC.
 605 WEST NEW YORK AVENUE
 DELAND, FLORIDA 32720

[Signature]
 No. 90793
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

[Seal: File Copy]
 Reviewed for Compliance
 Building Department
 County of Volusia
 No. 90793
 PROFESSIONAL ENGINEER

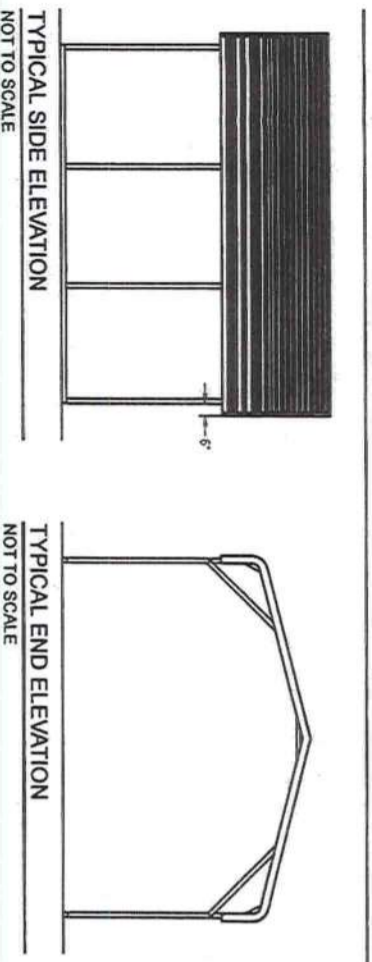
**CAROLINA CARPORTS, INC.
 GENERIC PLANS FOR USE IN THE STATE OF FLORIDA**

BECHTOL ENGINEERING AND TESTING, INC.
 605 WEST NEW YORK AVENUE
 DELAND, FLORIDA 32720

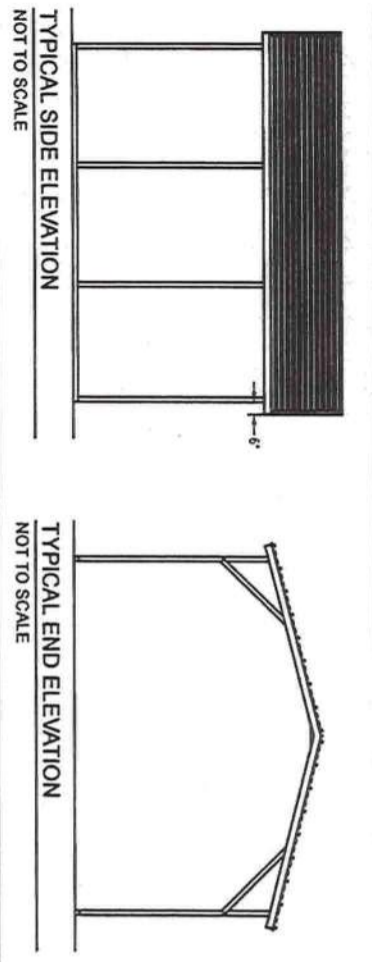
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DATE	1/11/2024
SCALE	NTS
PROJECT	324001
SHEET	1 OF 6

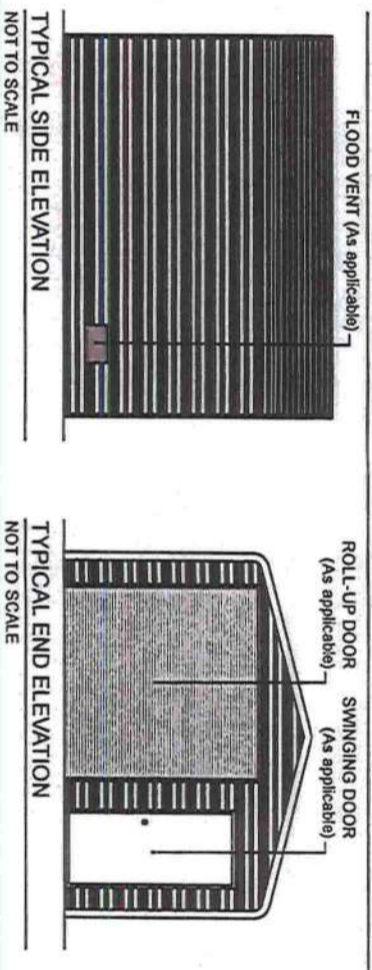
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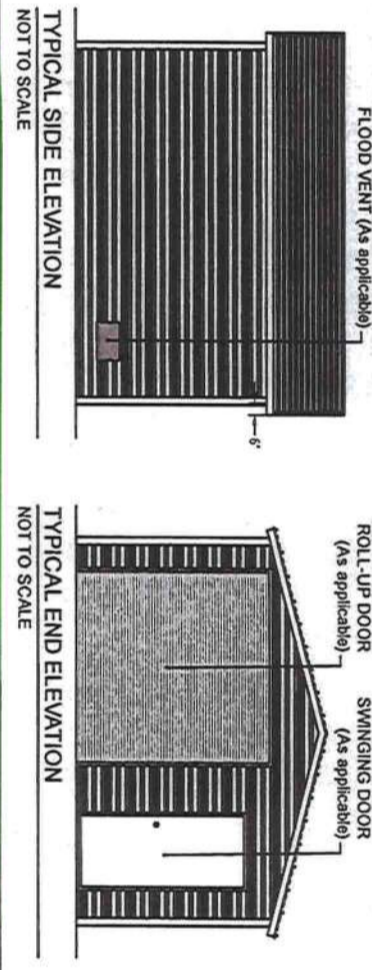
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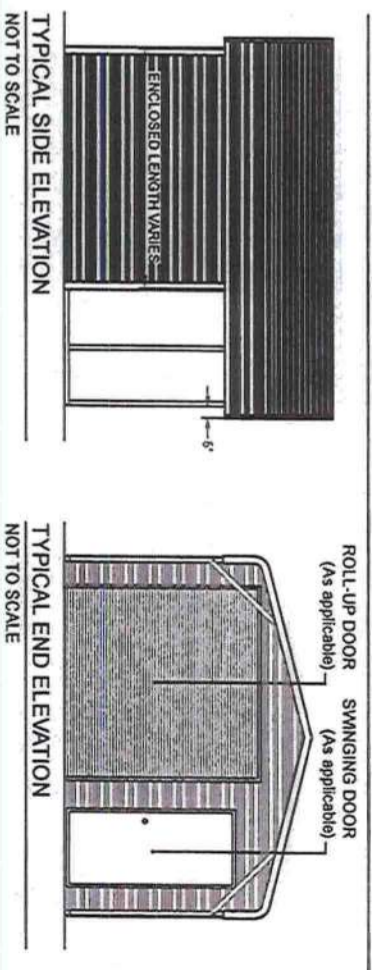
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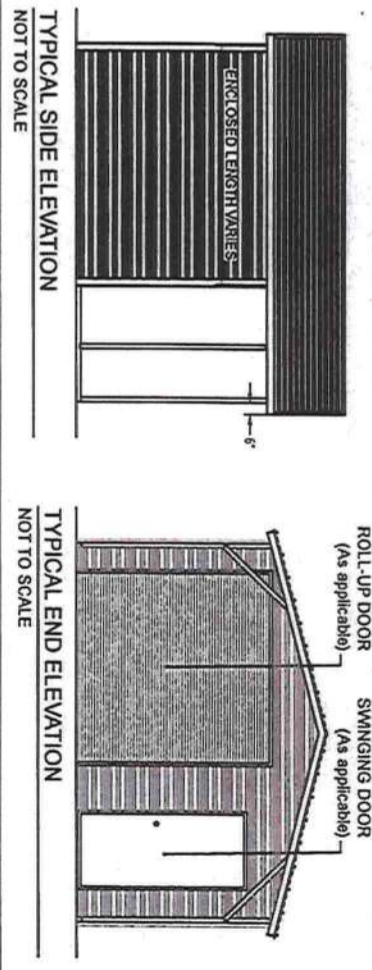
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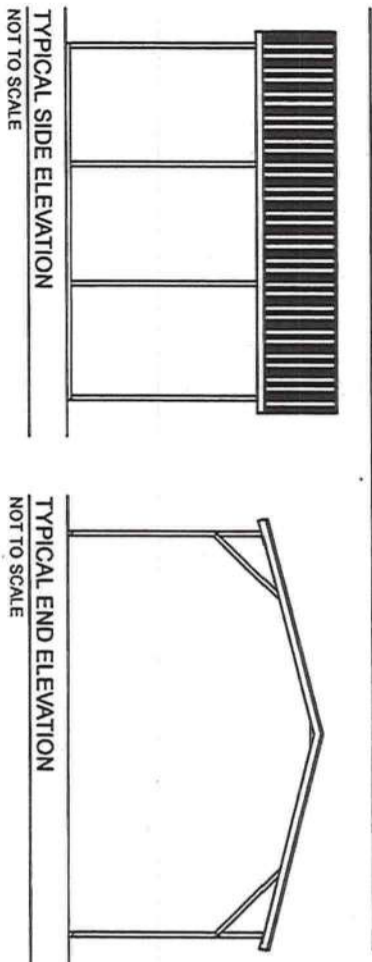
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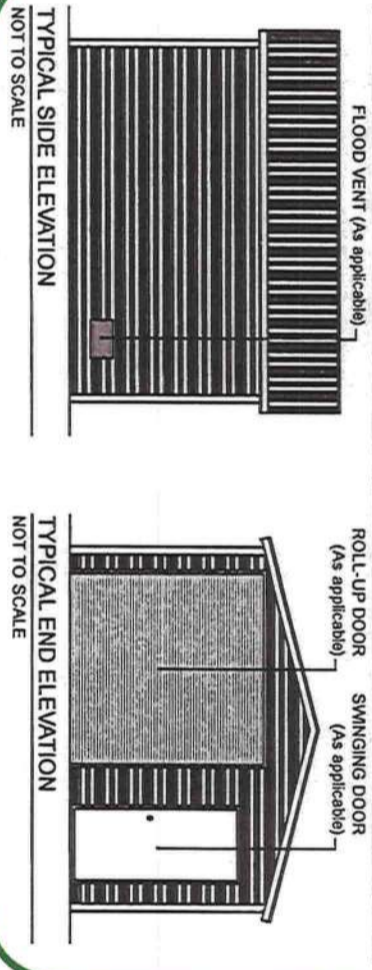
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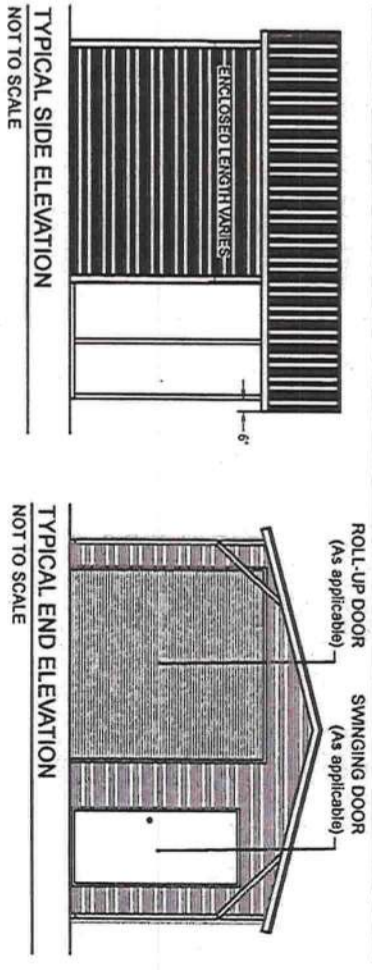
BOX EAVE FRAME RAFTER OPEN CARPORT - VERTICAL ROOF



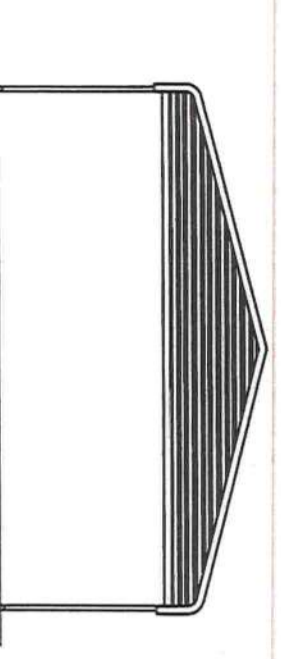
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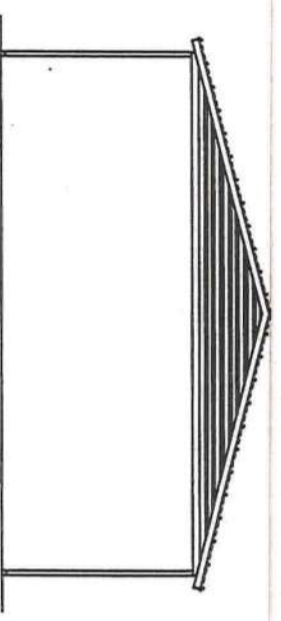
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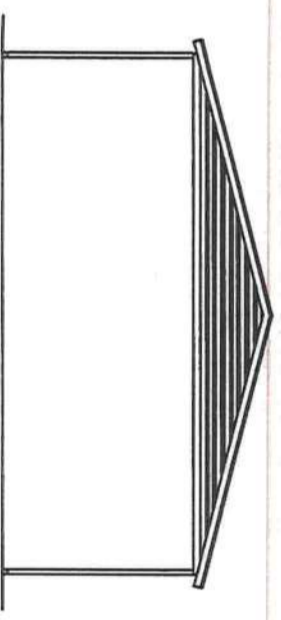
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NOT TO SCALE



TYPICAL BOX EAVE RAFTER GABLE END ELEVATION
NOT TO SCALE



TYPICAL BOX EAVE RAFTER GABLE END ELEVATION
NOT TO SCALE



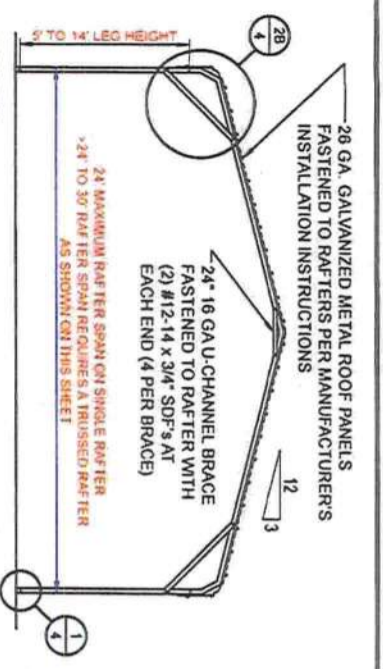
CAROLINA CARPORTS, INC.
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

BECHTEL ENGINEERING AND TESTING, INC.
605 WEST NEW YORK AVENUE
DELAND, FLORIDA 32720

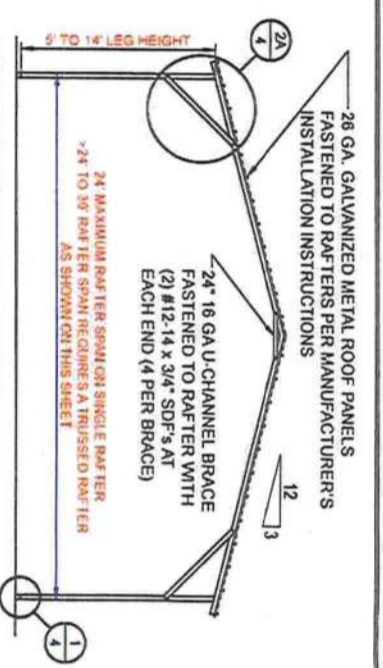
PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 90783

BECHTEL ENGINEERING
AND TESTING, Inc.
CORPORATE HEADQUARTERS
605 WEST NEW YORK AVENUE
DELAND, FLORIDA 32720

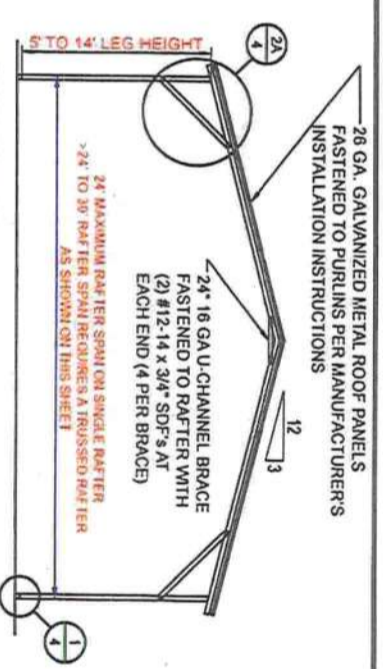
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SCALE	NTS
PROJECT	TB/CS
SHEET	2 OF 6



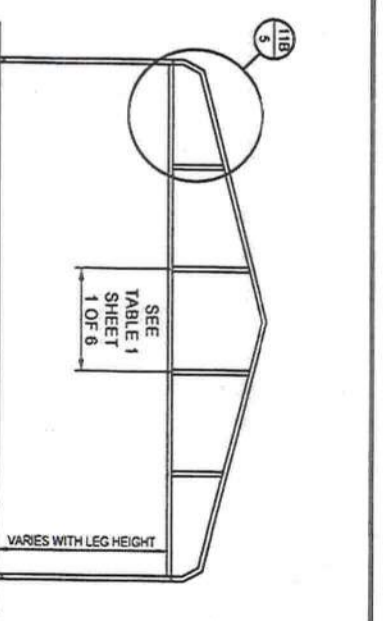
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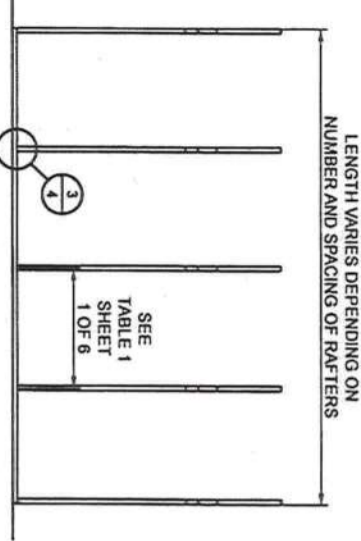
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NOT TO SCALE



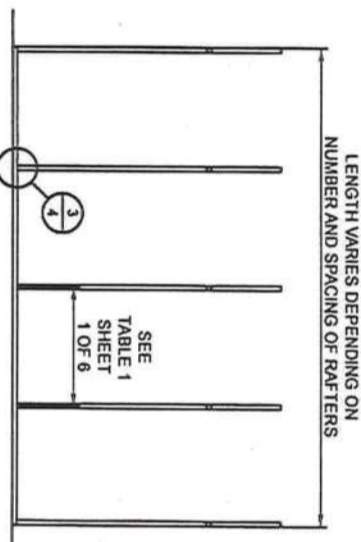
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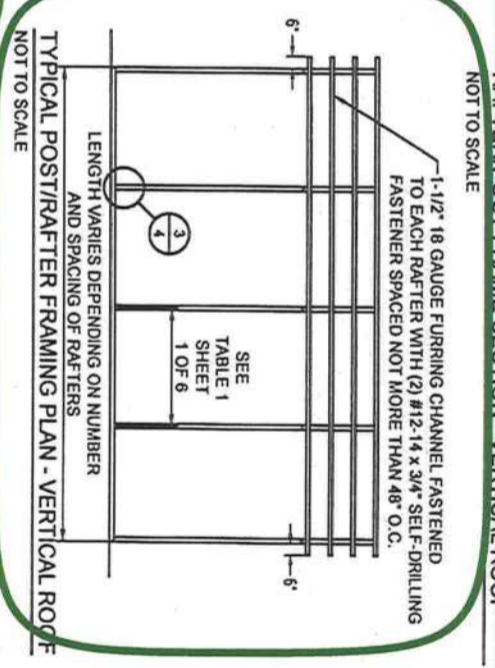
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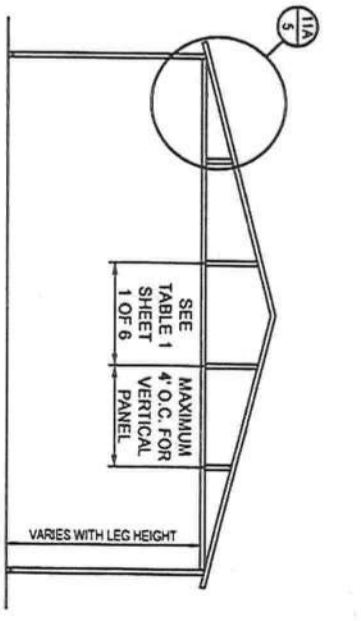
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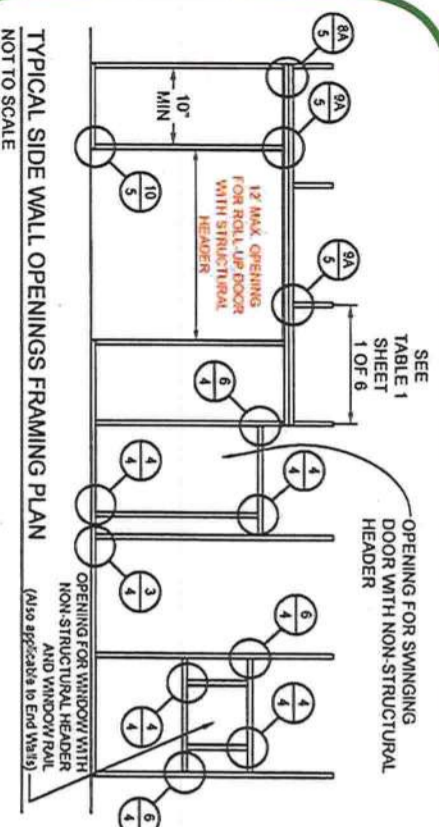
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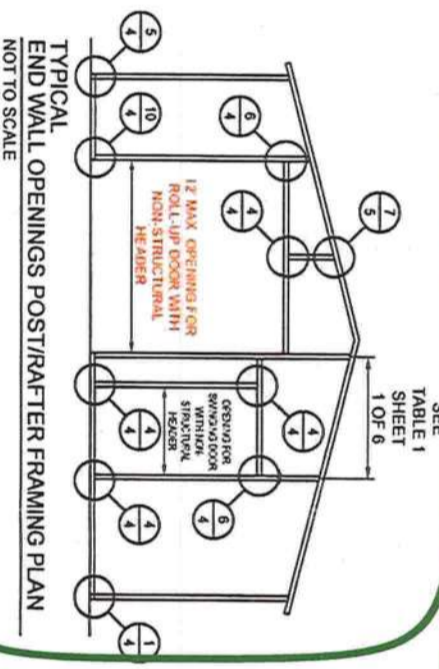
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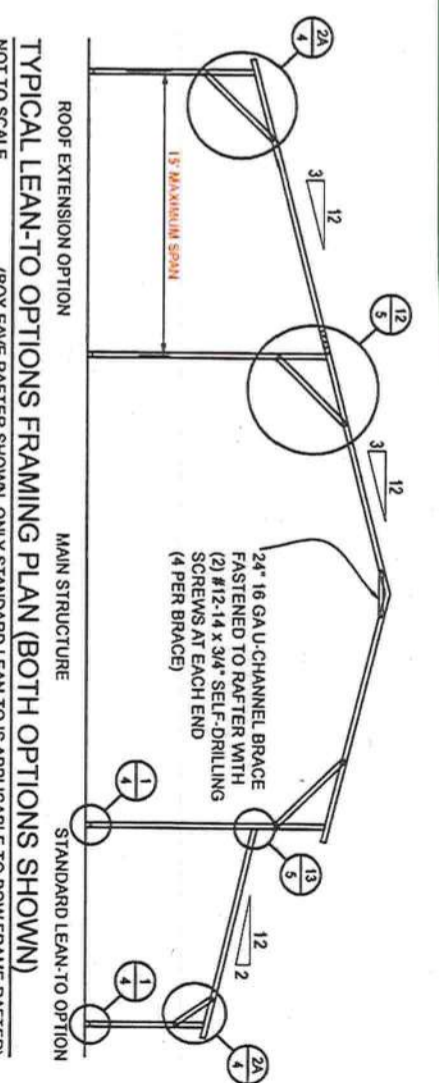
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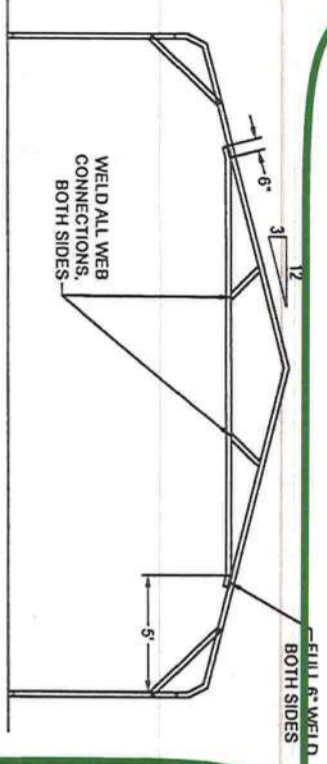
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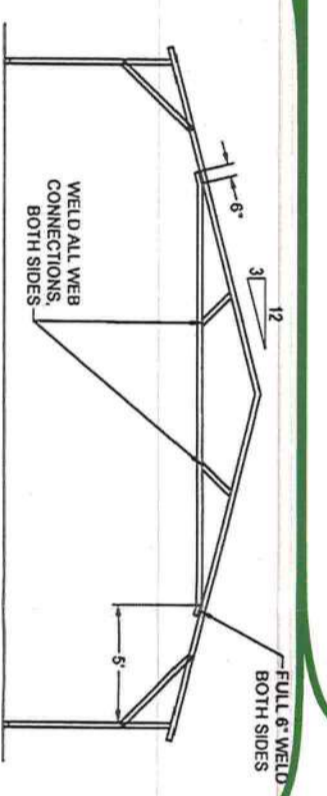
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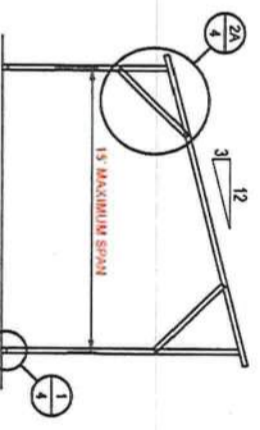
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OPTIONAL 24-1" TO 30' TRUSSED RAFTER - BOW
NOT TO SCALE



OPTIONAL 24-1" TO 30' TRUSSED RAFTER - BOX EAVE
NOT TO SCALE



FREESTANDING LEAN-TO FRAMING PLAN
NOT TO SCALE

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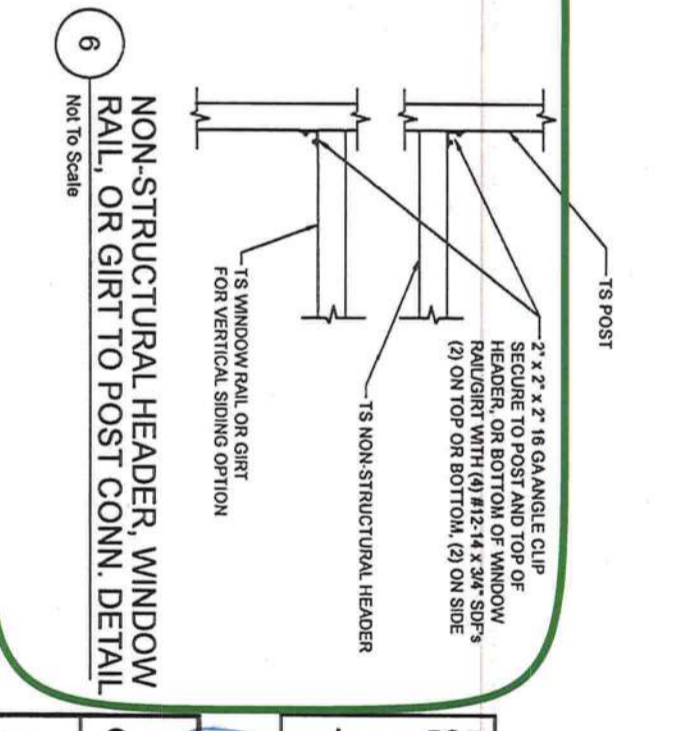
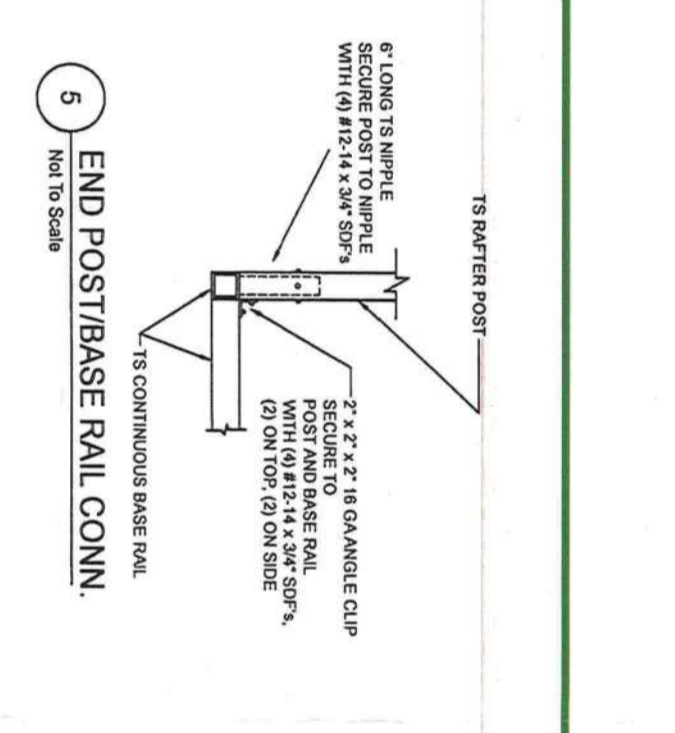
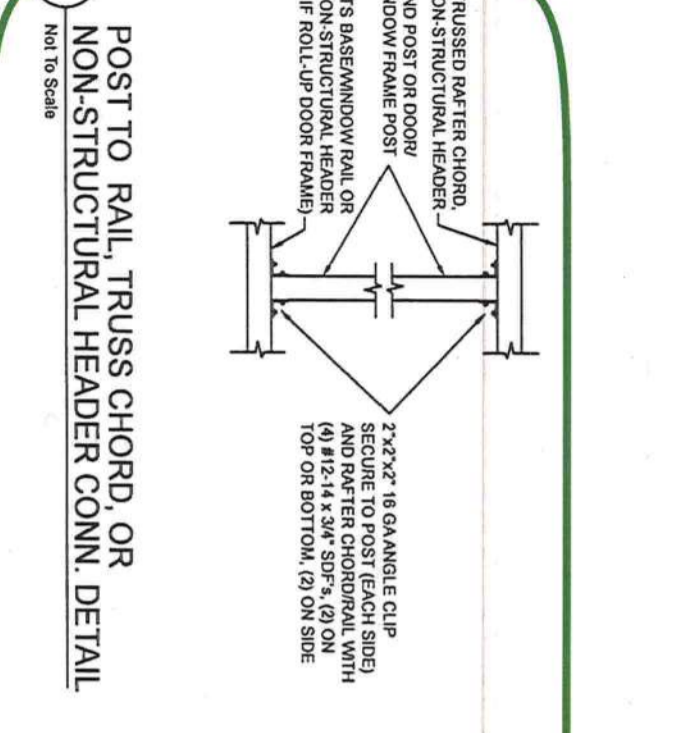
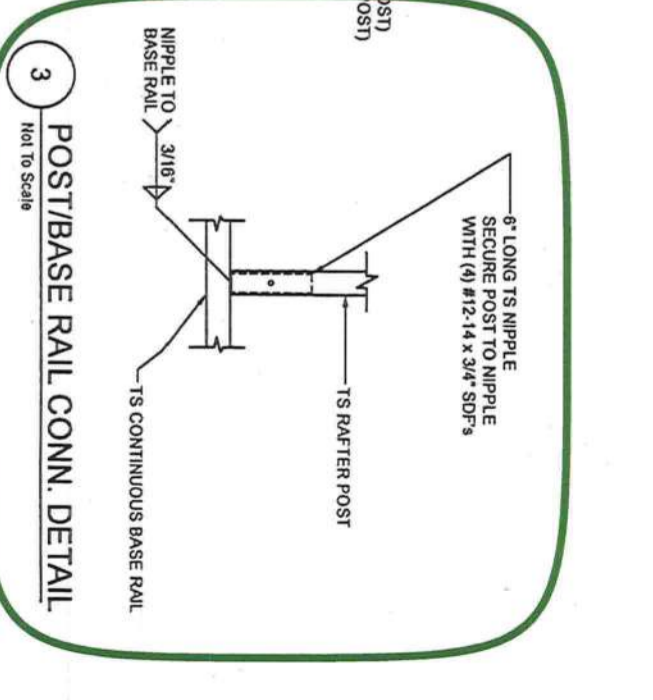
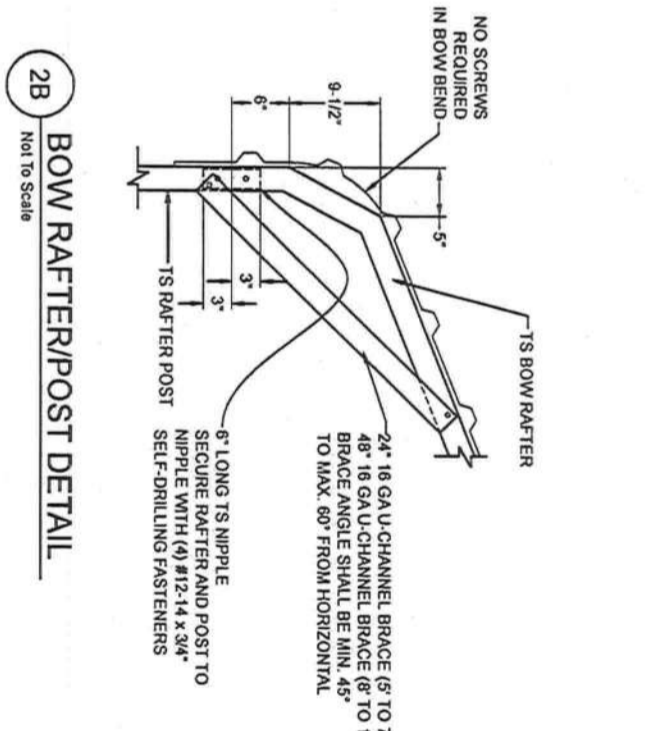
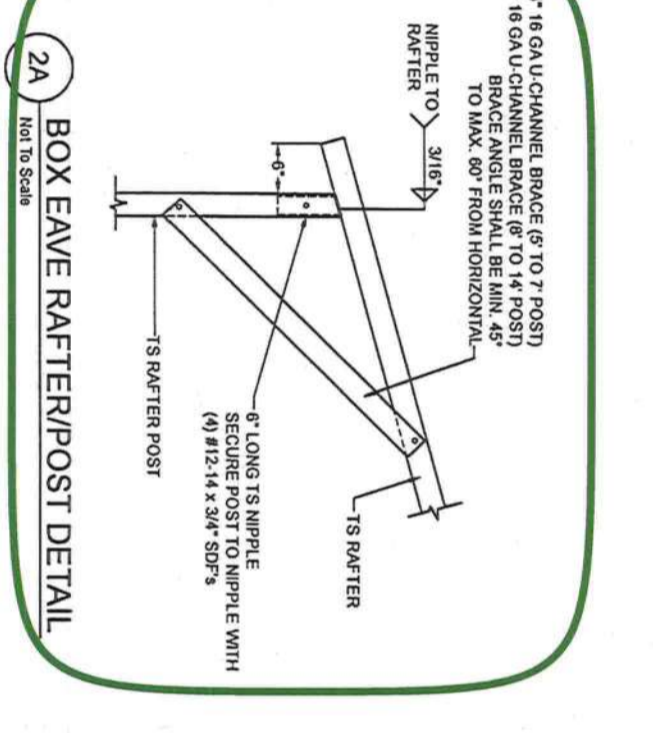
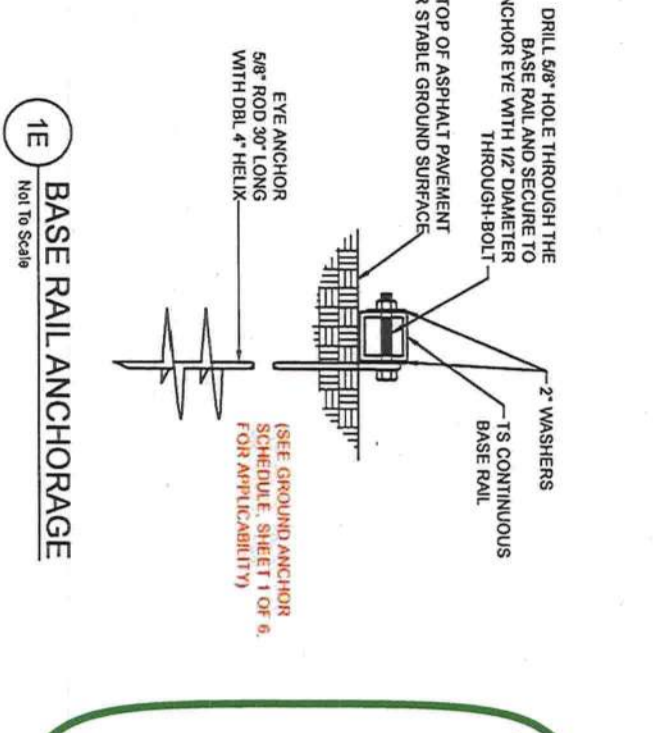
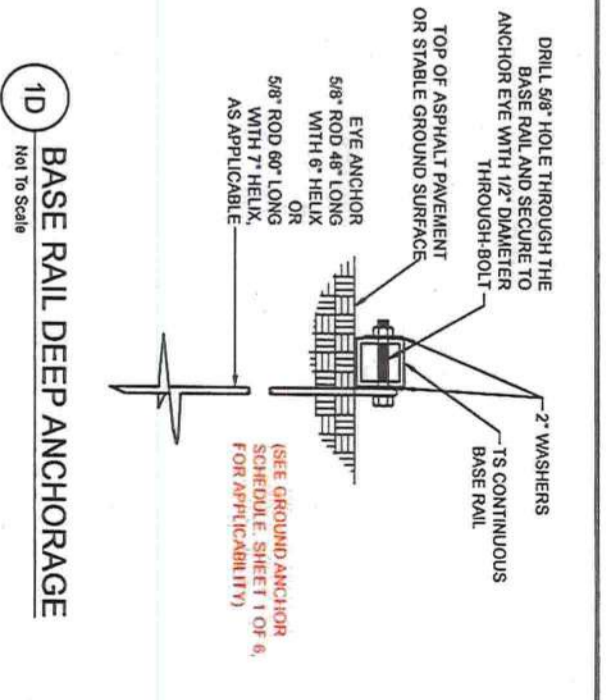
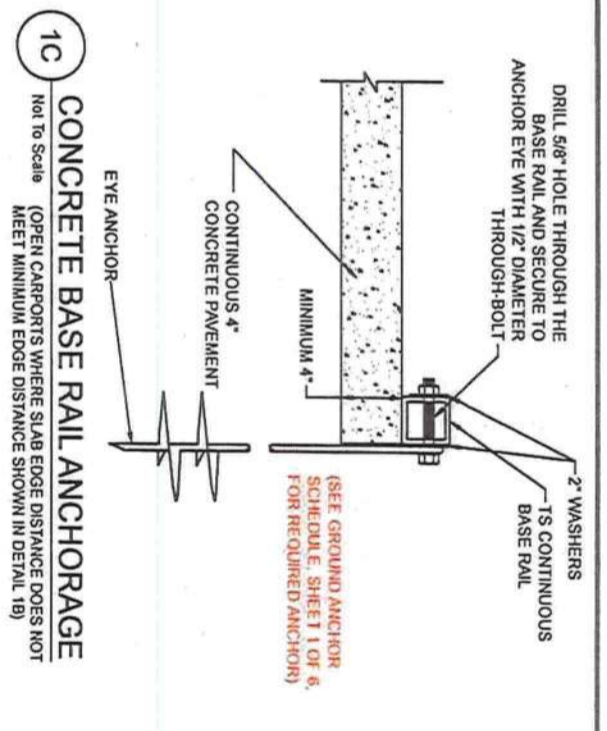
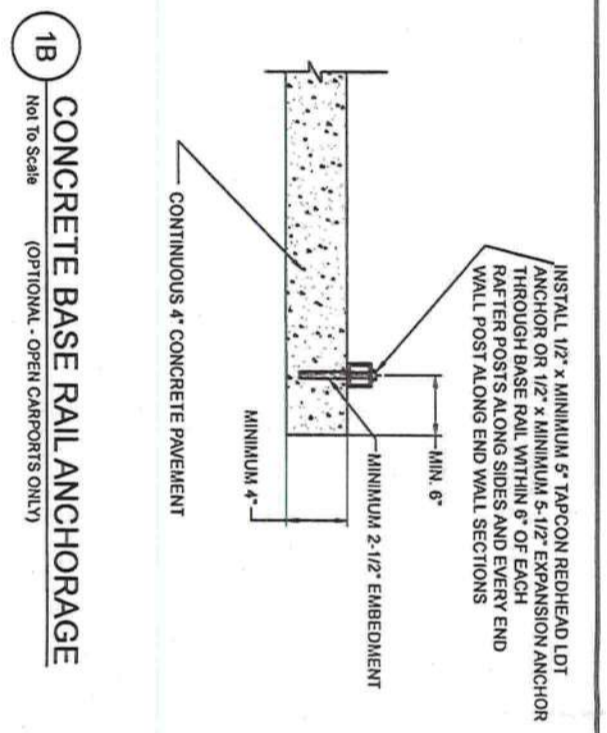
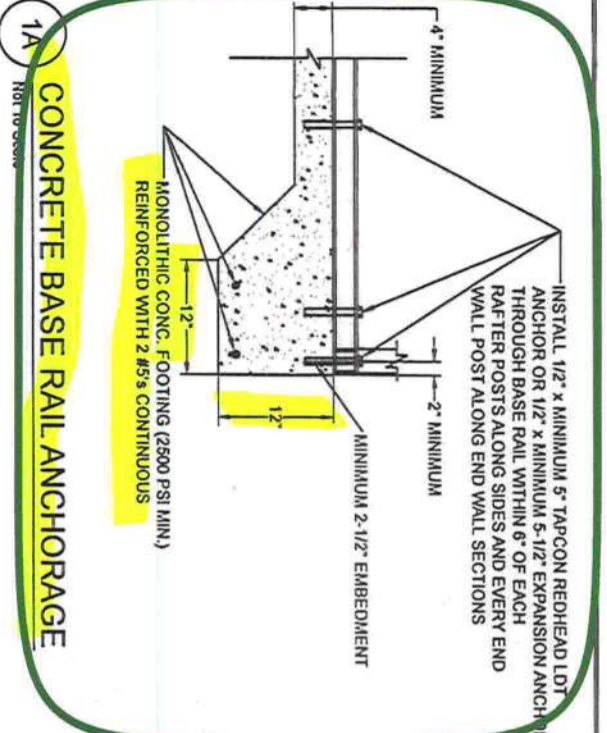
LOVE B PATEL
No. 90763
PROFESSIONAL ENGINEER
STATE OF FLORIDA

CAROLINA CARPORTS, INC.
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

BECHTOL ENGINEERING AND TESTING, Inc.
CONSULTING ENGINEERS, ARCHITECTS, ADJUSTERS & INSPECTORS

BECHTOL ENGINEERING AND TESTING, Inc.

DATE	1/1/2024
SCALE	NTS
PROJECT NO.	G24001
DESIGNED BY	TB/CS
CHECKED BY	MB/CS



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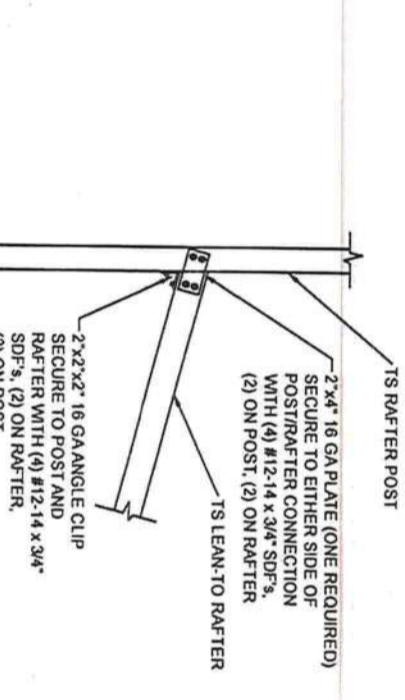
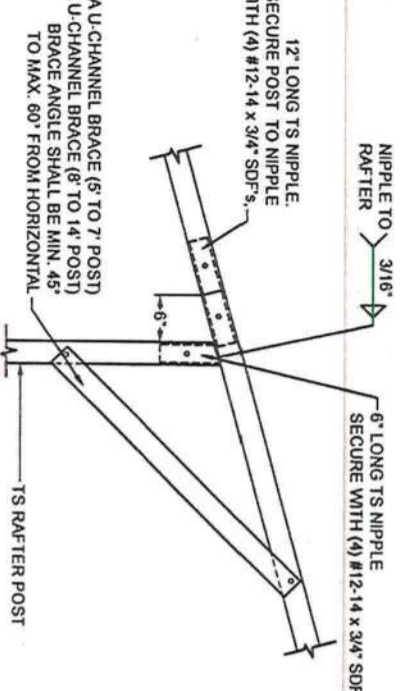
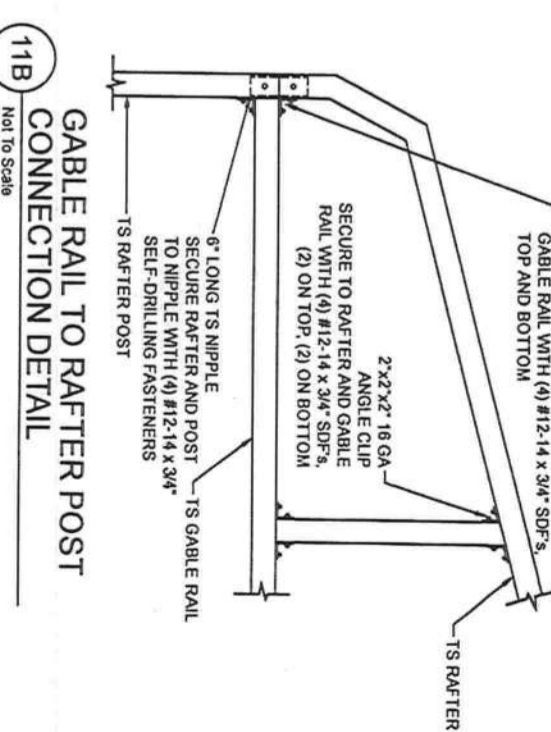
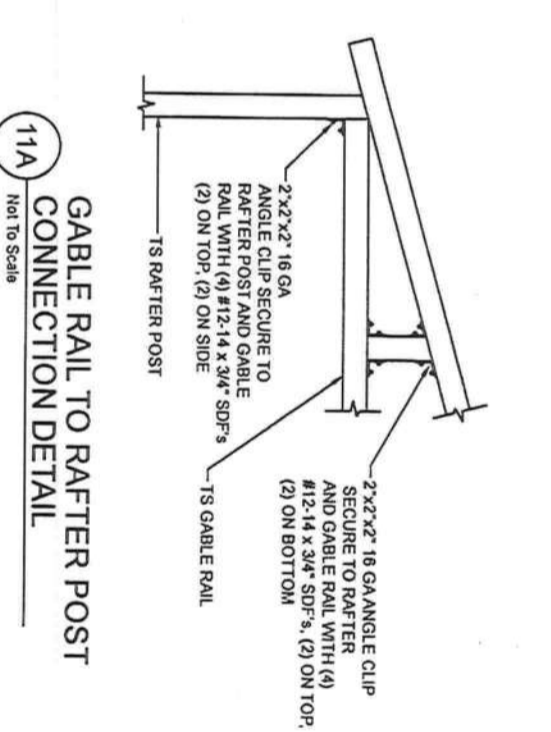
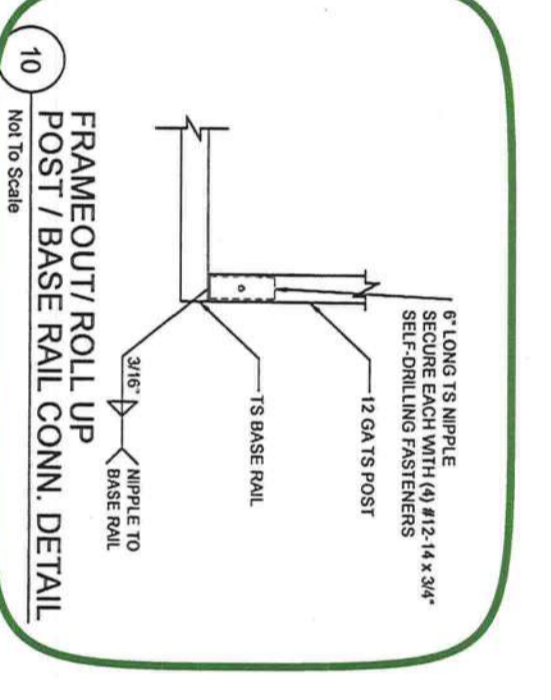
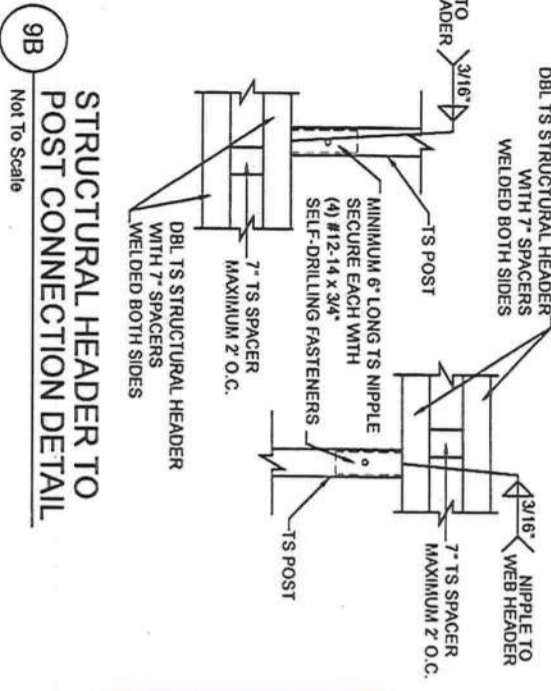
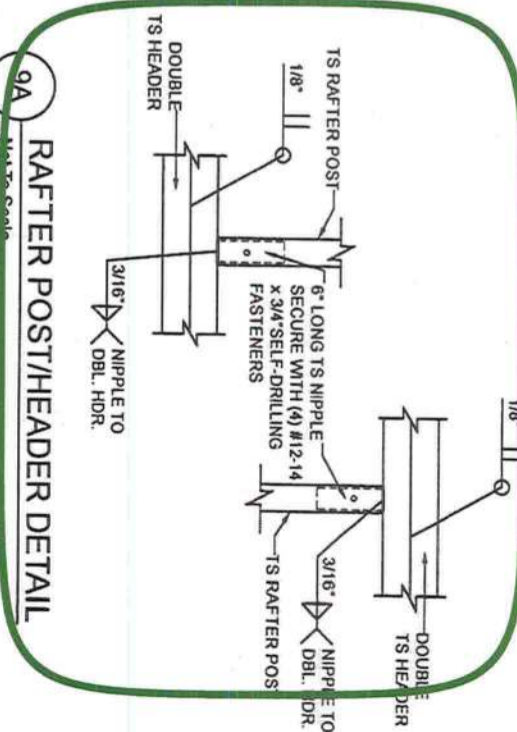
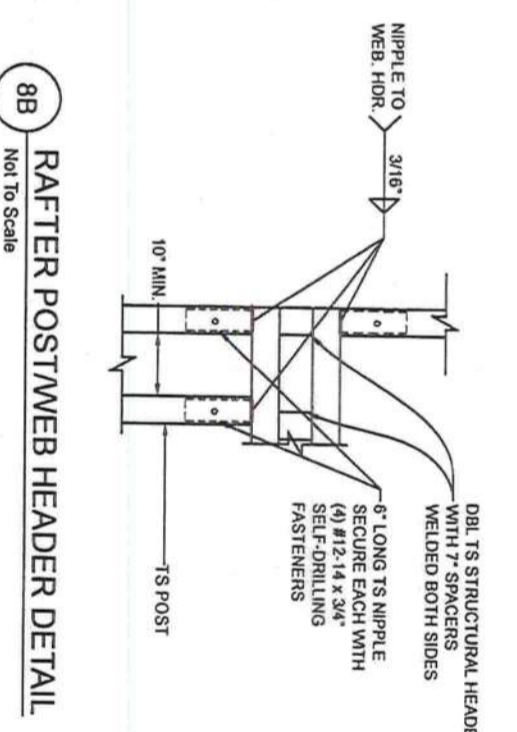
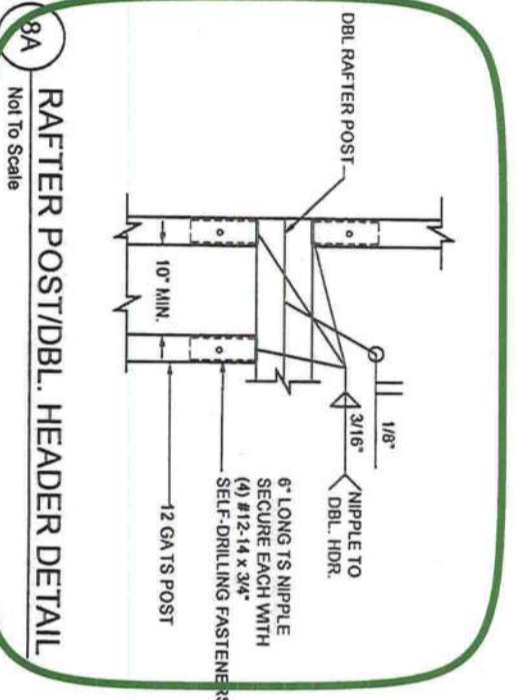
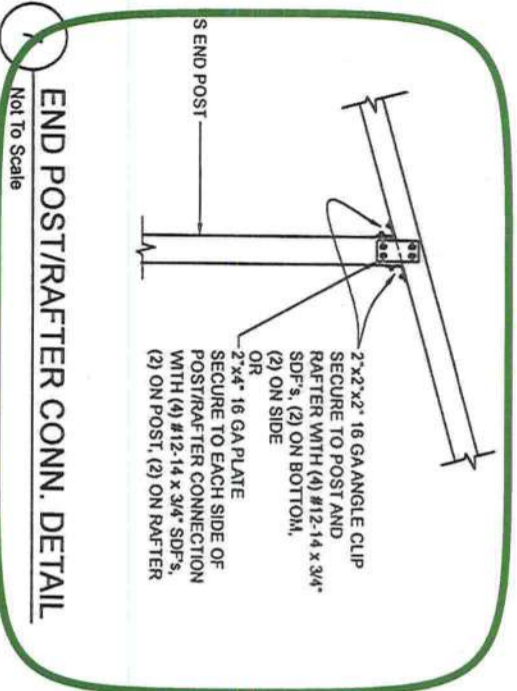
Professional Engineer
 STATE OF FLORIDA
 No. 90753

CAROLINA CARPORTS, INC.
 GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

BECHTOL ENGINEERING
 AND TESTING, INC.

DATE	1/1/2024
BY	MKB/CS
SCALE	NTS
PROJECT	G24001
DATE	1/1/2024
BY	TB/CS
SCALE	NTS
PROJECT	G24001
DATE	1/1/2024
BY	TB/CS
SCALE	NTS
PROJECT	G24001

SHEET 4 OF 6



BECHTOL ENGINEERING AND TESTING, INC.
 605 WEST NEW YORK AVENUE
 DELAND, FLORIDA 32720

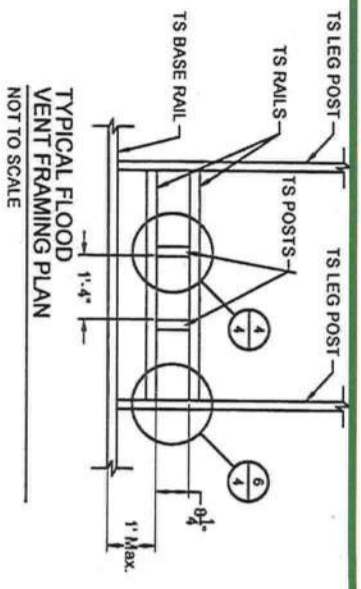
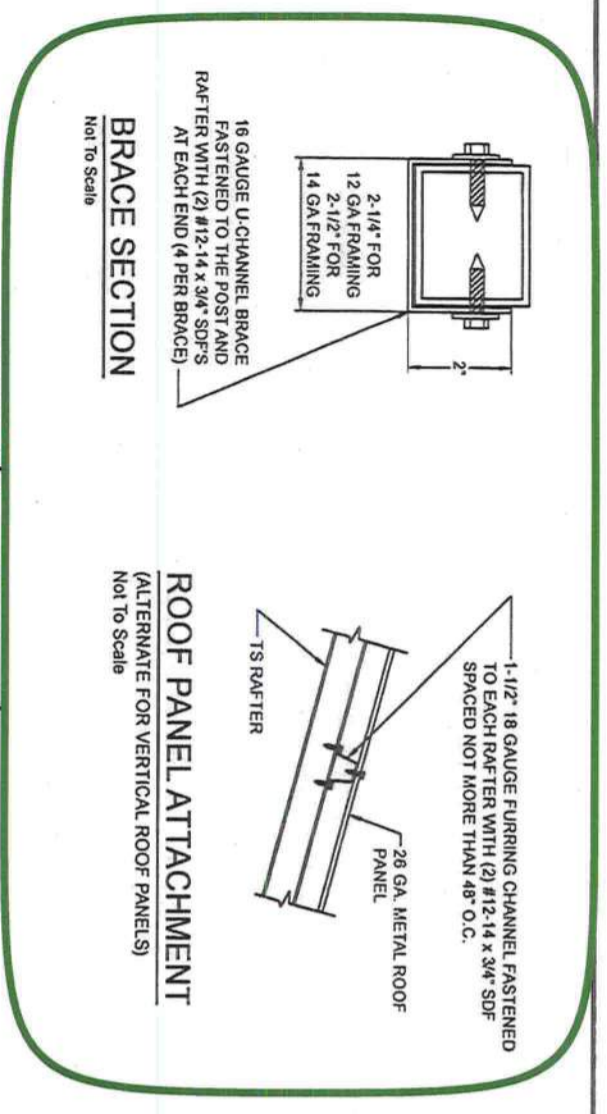
Professional Engineer
 STATE OF FLORIDA
 License No. 90763

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 GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

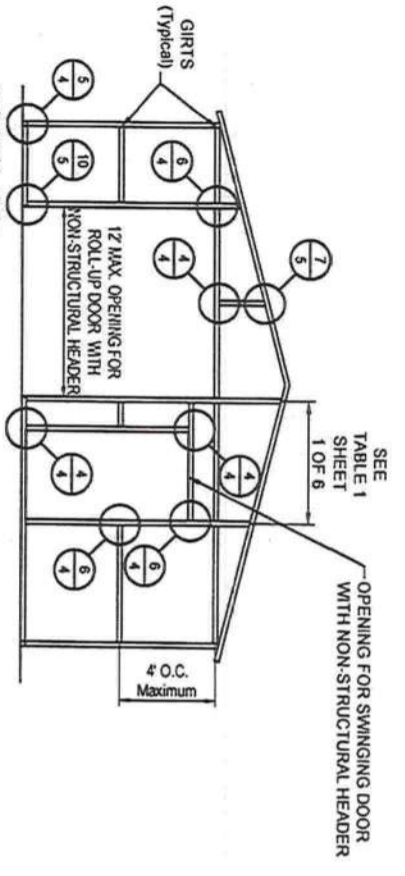
BECHTOL ENGINEERING AND TESTING, Inc.
 CONSULTING ENGINEER, ARCHITECTURAL AND MATERIALS TESTERS

FILED	DATE
GW/MKB/CS	11/1/2024
CS/CS	NTS
PROJECT	G24001

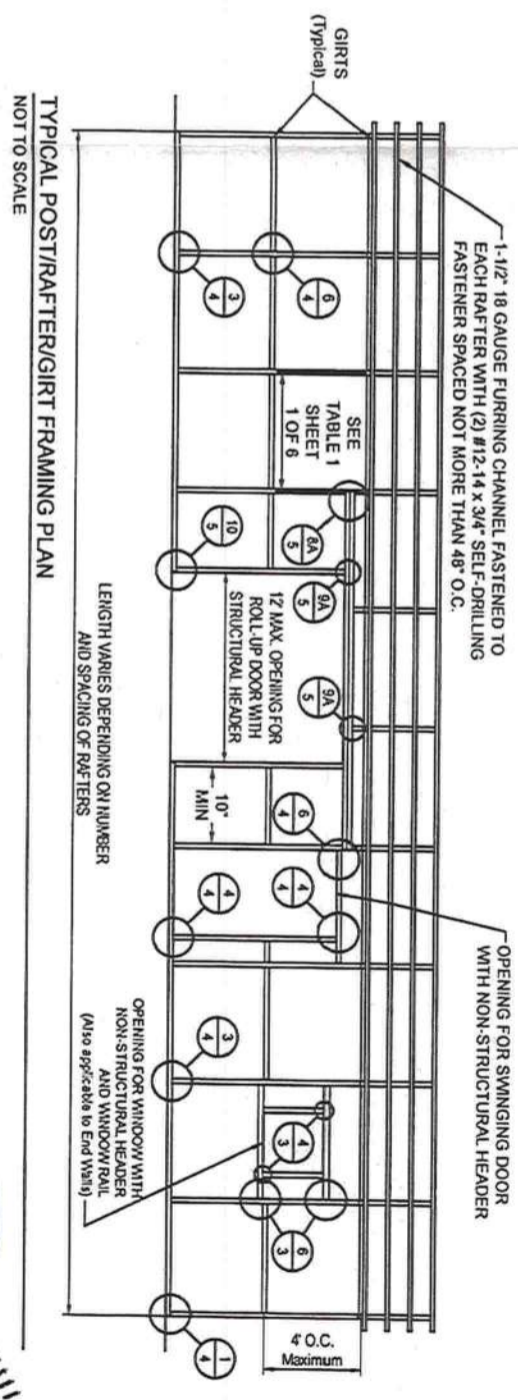
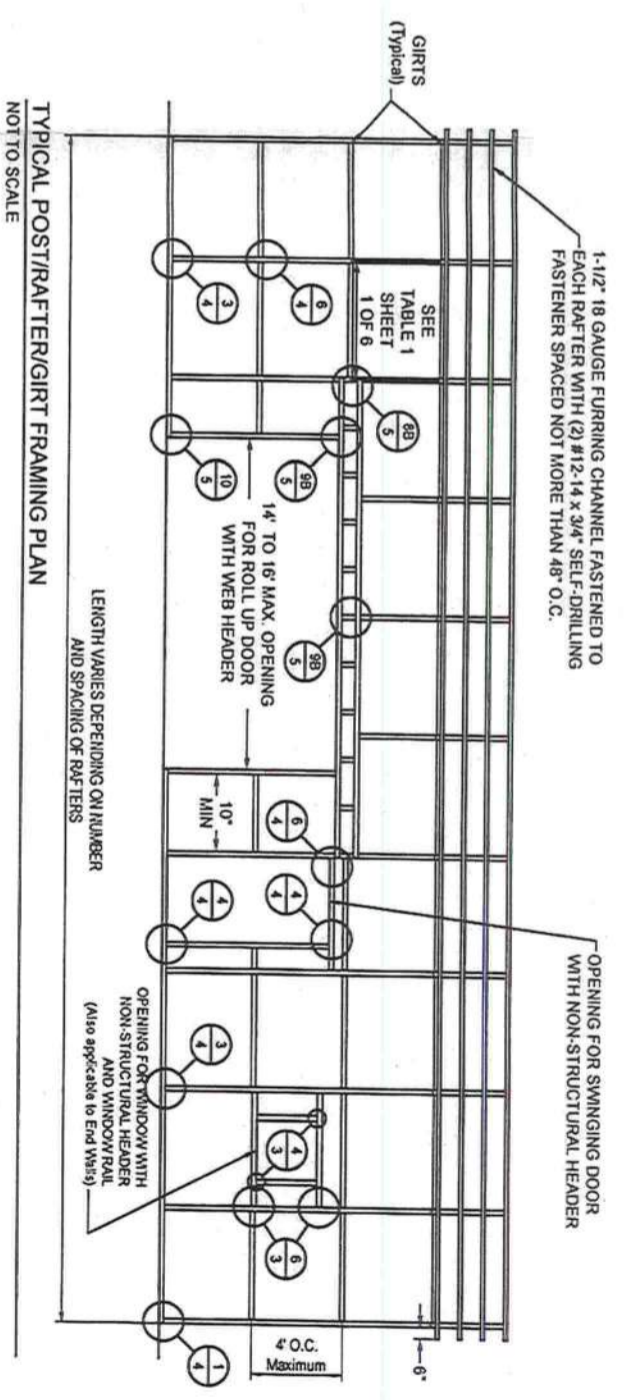
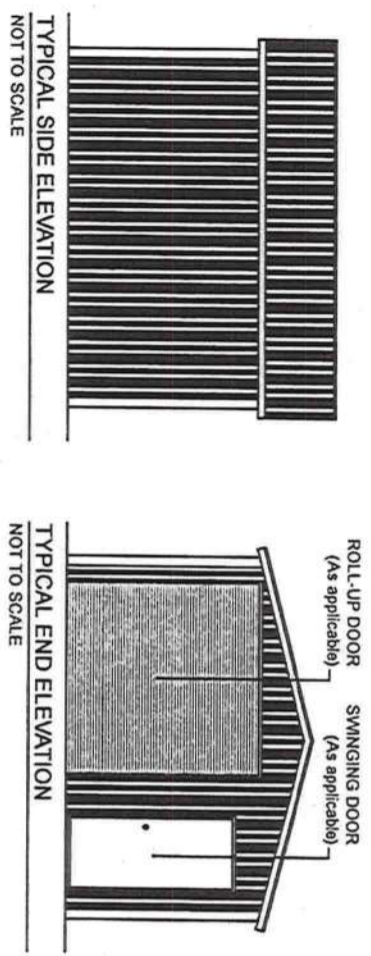
VERTICAL SIDE OPTION



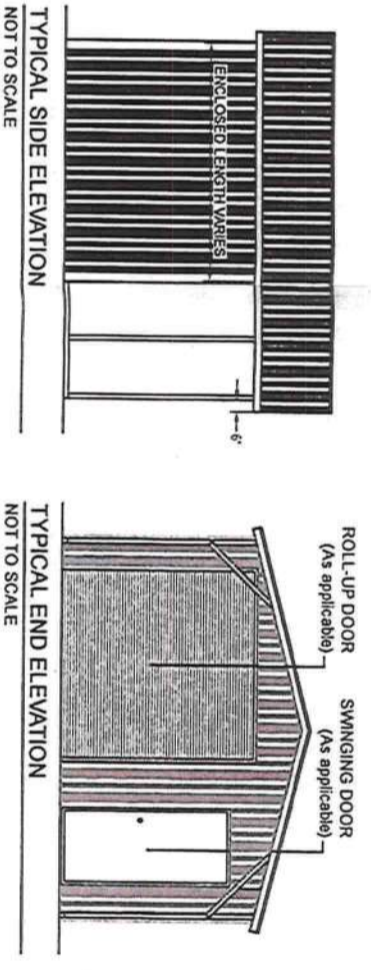
SEE GENERAL NOTE NO. 12, SHEET 1 OF 6.



BOX EAVE FRAME RAFTER ENCLOSED BLDG - VERTICAL SIDES



BOX EAVE FRAME RAFTER UTILITY BLDG - VERTICAL SIDES



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DELAND, FLORIDA 32720

LOVE B PATEL
No. 90793
PROFESSIONAL ENGINEER
STATE OF FLORIDA

CAROLINA CARPORTS, INC.
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

BECHTOL ENGINEERING AND TESTING, INC.
CONTRACTING/ENGINEERING/ARCHITECTURAL/MECHANICAL/ELECTRICAL/PLUMBING

FILE NO.	DATE
18MB/CS	1/11/2024
SCALE	NTS
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