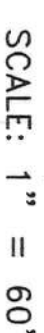


SYMBOL LEGEND:

- | | |
|---------|-------------------------------|
| ■ | 4'X4' CONCRETE MONUMENT FOUND |
| □ | 4'X4' CONCRETE MONUMENT SET |
| ● | IRON PIPE FOUND |
| ○ | IRON PIN AND CAP SET |
| × | 'X' CUT IN PAVEMENT |
| + | CALCULATED PROPERTY CORNER |
| ⊕ | MAIL & DISK |
| ⊙ | POWER POLE |
| + | SIGN POST |
| ▲ | WATER METER |
| ⊗ | UTILITY BOX |
| * | WELL |
| ⊙ | SANITARY MANHOLE |
| Ⓢ | CENTERLINE |
| —E— | SECTION LINE |
| —X— | ELECTRIC LINES |
| —O— | WIRE FENCE |
| —O— | CHAIN LINK FENCE |
| —O— | WOODEN FENCE |
| (PLAT) | AS PER A PLAT OF RECORD |
| (DEED) | AS PER A DEED OF RECORD |
| (CALC) | AS PER CALCULATIONS |
| (FIELD) | AS PER FIELD MEASUREMENTS |
| P.R.M. | PERMANENT REFERENCE MARKER |
| P.C.P. | PERMANENT CONTROL POINT |

BOUNDARY SURVEY IN SECTIONS 24 & 25, TOWNSHIP 6 SOUTH,
RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA.



DESCRIPTION:
LOTS 58C & 59 OF 'THREE RIVERS ESTATES UNIT NO. 19' AS PER THE PLAT THEREOF RECORDED IN PLAT BOOK 6, PAGE 13 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA.

- SURVEYOR'S NOTES:
1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURVEY FOR SAID PLAT OF RECORD.
 2. BEARINGS ARE BASED ON SAID PLAT OF RECORD.
 3. IT IS APPARENT THAT THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD RATE MAP, DATED 4 FEBRUARY, 2009 FIRM PANEL NUMBER 12023C0459C. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
 4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
 5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
 6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.
 7. DIMENSIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF.
 8. THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.
 9. THE ADJACENT OWNERSHIP INFORMATION AS SHOWN HEREON IS BASED ON THE COUNTY PROPERTY APPRAISERS GIS SYSTEM, UNLESS OTHERWISE DENOTED.
 10. THE IMPROVEMENTS SHOWN HEREON ARE BASED ON FIELD OBSERVATIONS MADE TO DETERMINE THE PROPERTY CORNERS.

NOTE: ALL PROPERTY CORNERS LOCATED HAD NO IDENTIFICATION ON THEM.

CERTIFIED TO:

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

11/10/10 11/12/10

DRAWING DATE

[Signature]
E. SCOTT BRITT, P.S.N.
CERTIFICATION # 5757

NOTE: UNLESS IT BEARS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND HAPPEN THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

FIELD BOOK: 316 PAGE(S): 

BRITT SURVEYING
& ASSOCIATES, INC.

LAND SURVEYORS AND MAPPERS, L.B. # 7593
830 WEST DUVAL STREET LAKE CITY, FLORIDA 32055
(386)752-7163 FAX (386)752-5573
WORK ORDER # L-206551

WORK ORDER # **L-20659**

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

RISK CATEGORY	WIND EXPOSURE CATEGORY	ULTIMATE WIND SPEED (MPH)	MAXIMUM BOW AND END POST SPACING (FEET)	AVERAGE FASTENER SPACING ON-CENTERS ALONG RAFTERS OR PURLINS, AND POSTS (INCHES)	
				INTERIOR BOWS	END BOWS
I or II	B, C, or D	115 TO 150	5.0	6	6
		151 TO 180	4.0	6	6

- NOTES:
- Specifications applicable to 26 gauge metal panels fastened directly to 12 or 14 gauge steel tube bow frames.
 - Fasteners consist of 1/4"-14X1" self-drilling screws with control seal washer.
 - Specifications applicable only for mean roof height of 20 feet or less, and roof slopes of 14° (3:12 pitch). Spacing requirements for other roof heights and/or slopes may vary.
 - Ground anchor requirements are 1 @ each corner and one every other interior bow/rafter post location, at a maximum of 10' O.C., and both sides of openings where base rail is absent.
 - Ground anchors are not required with concrete slab construction.

APPROVED PRODUCTS LIST

PRODUCT CATEGORY	SUB CATEGORY	MANUFACTURER	APPROVAL No. & DATE
STRUCTURAL COMPONENTS	ROOF DECK	CAROLINA CARPORTS, INC. 26 Gauge AG Panel	FL6596-R1 10/14/08
	STRUCTURAL WALL	CAROLINA CARPORTS, INC. 26 Gauge AG Panel	FL6702-R1 10/14/08
EXTERIOR DOORS	SWINGING	ELIXIR INDUSTRIES GA. Model 402-14	FL1722-R3 10/13/09
EXTERIOR DOORS	ROLL-UP	ASTA INDUSTRIES INC. Model 203	FL8888-R2 12/09/09
WINDOWS	SINGLE HUNG	PHILLIPS PRODUCTS, INC. Model 23V	FL6228-R1 10/11/06

GENERAL NOTES:

- ALL STEEL TUBING SHALL BE 50 KSI STEEL.
- FASTEN METAL ROOF AND WALL PANELS TO FRAMING WITH 1/4" x 1" SELF DRILLING FASTENERS WITH CONTROL SEAL WASHER @ 6" O.C. AVERAGE. (SEE TABLE 1 FOR FASTENER SPACING SPECIFICATIONS)
- ALL FIELD CONNECTIONS SHALL BE 1/4" x 1" SELF DRILLING SCREWS.
- ALL SHOP CONNECTIONS SHALL BE WELDED.

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 1263
DOBSON, NORTH CAROLINA 27017

PREPARED BY:
BECHTOL ENGINEERING AND TESTING, INC.
605 WEST NEW YORK AVENUE
DELAND, FLORIDA 32720
Certificate of Authorization No. 00005492

WINDOW AND DOOR NOTE

EXTERIOR WINDOWS AND GLASS DOORS SHALL BE TESTED BY AN APPROVED INDEPENDENT TESTING LABORATORY, AND BEAR AN AAMA OR WDMA OR OTHER APPROVED LABEL IDENTIFYING THE MANUFACTURER, PERFORMANCE CHARACTERISTICS AND APPROVED PRODUCT EVALUATION ENTITY TO INDICATE COMPLIANCE WITH THE REQUIREMENTS OF THE FOLLOWING SPECIFICATION:

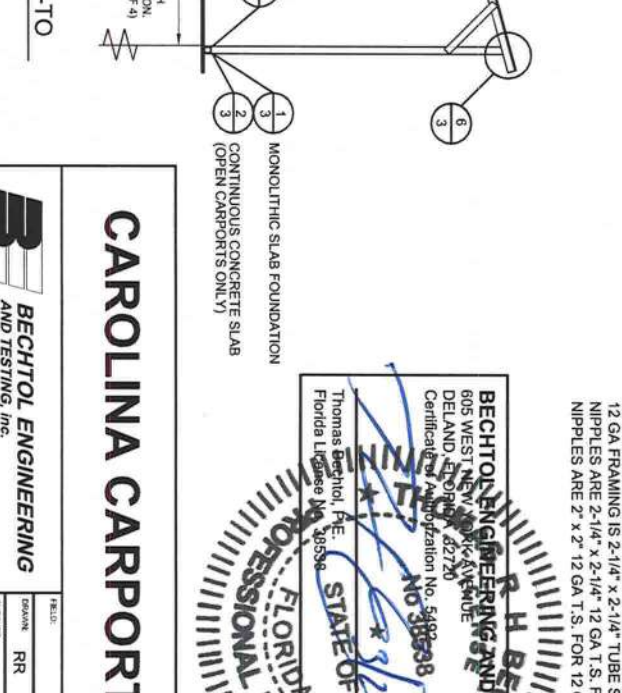
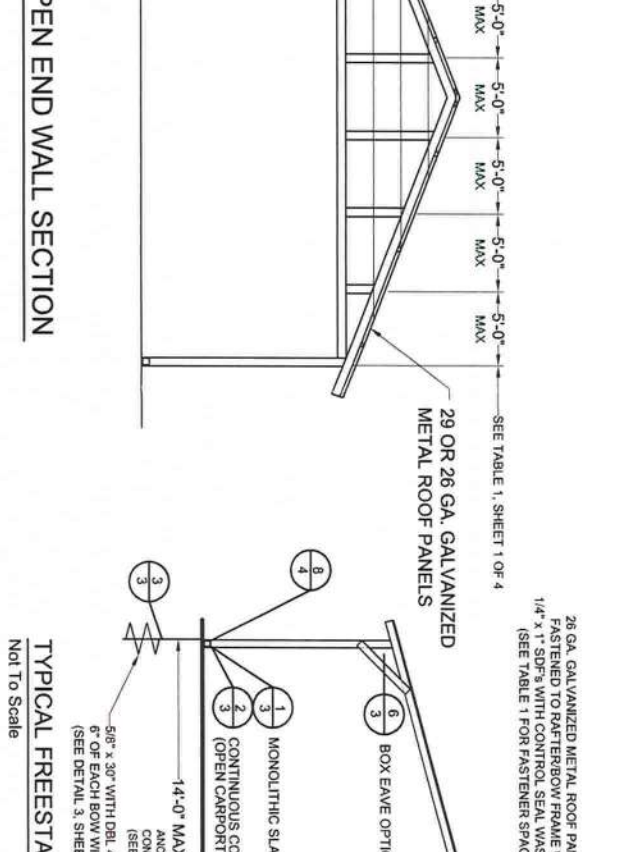
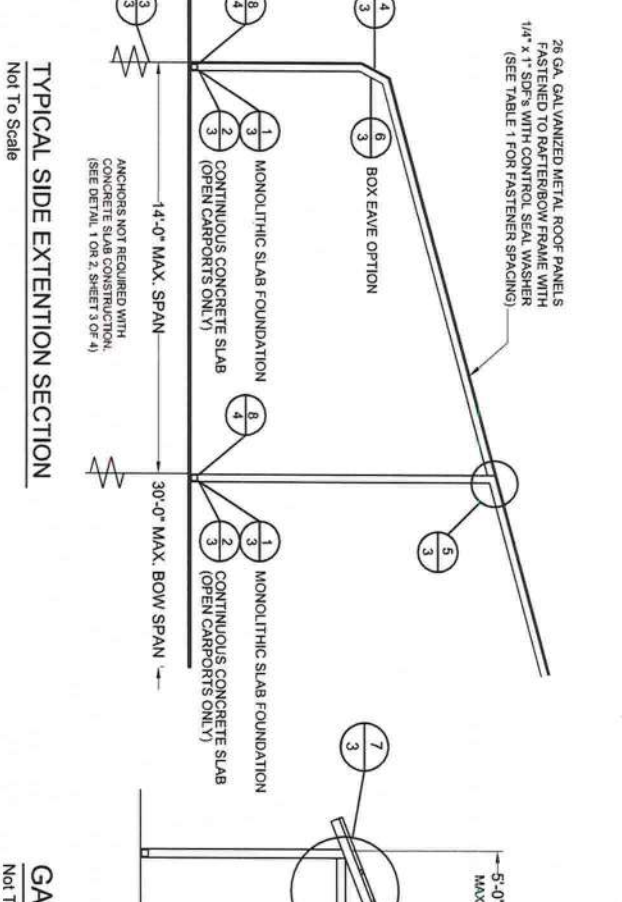
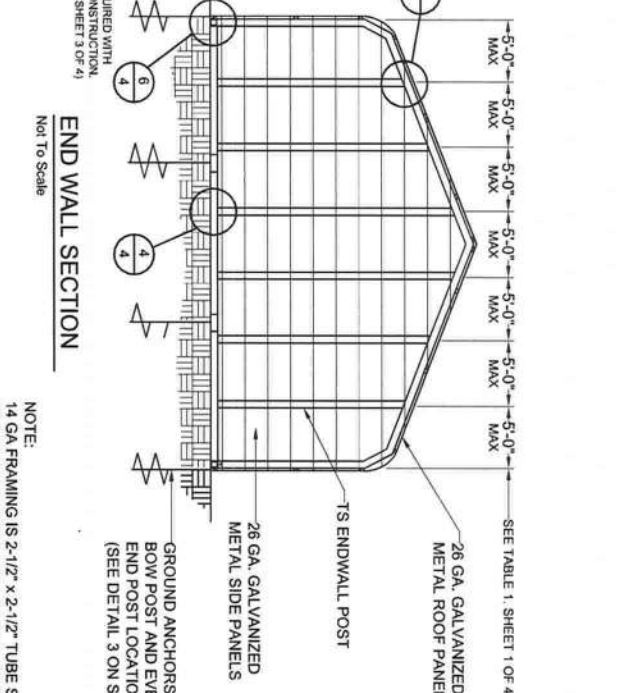
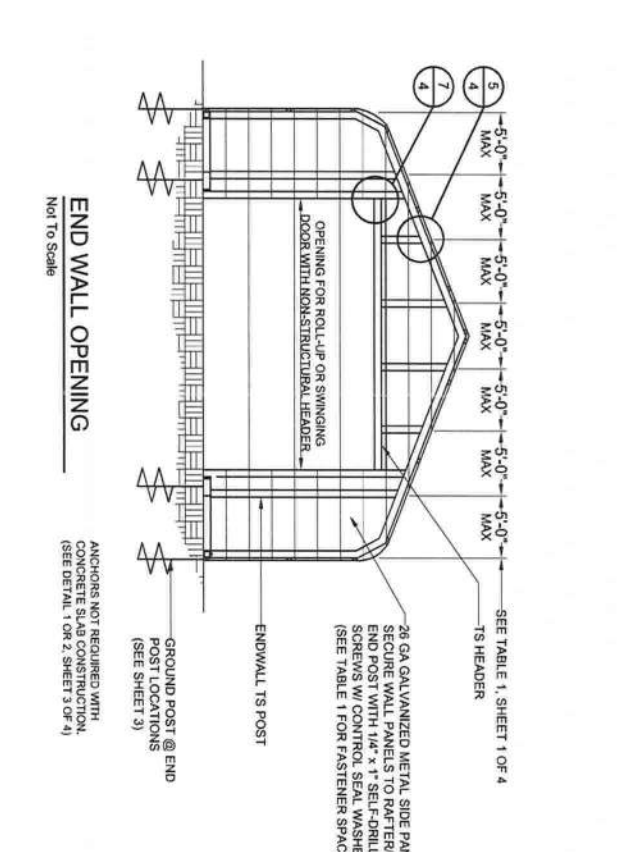
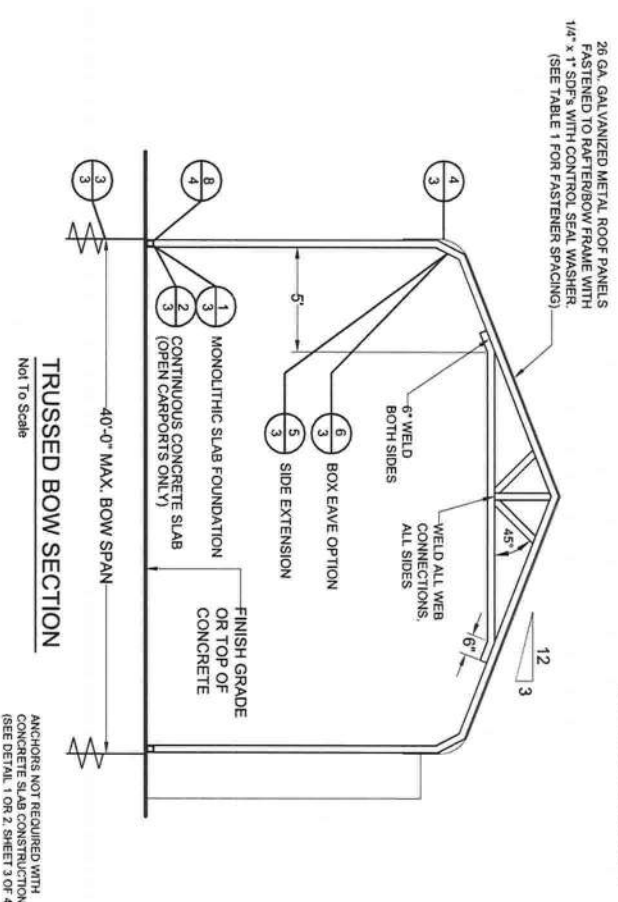
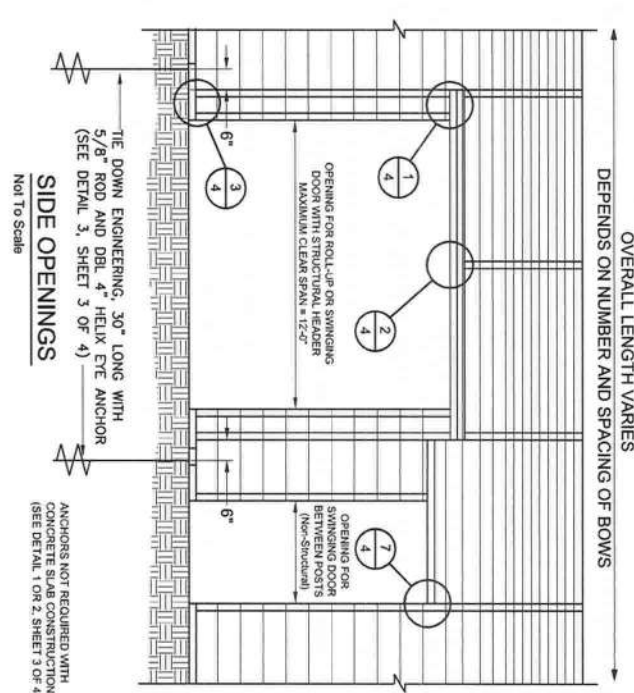
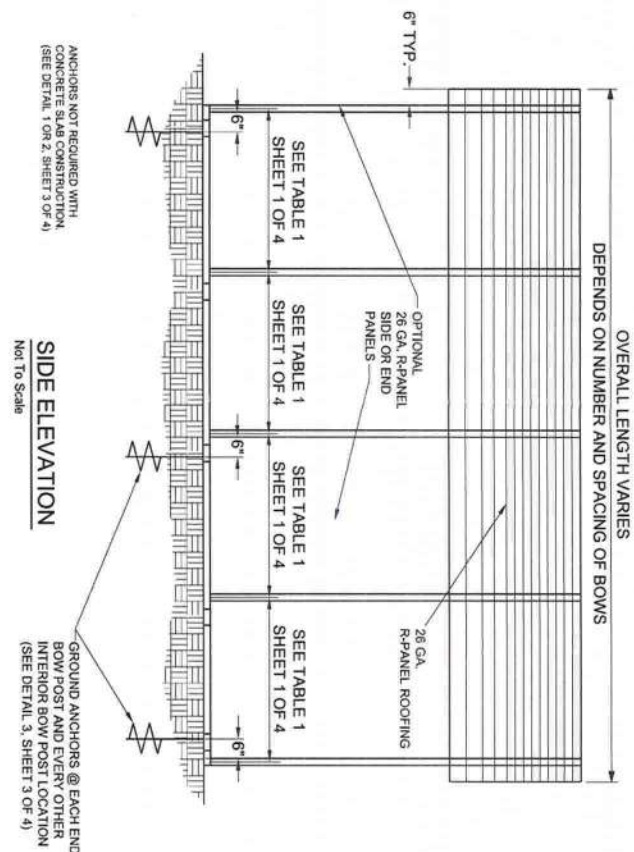
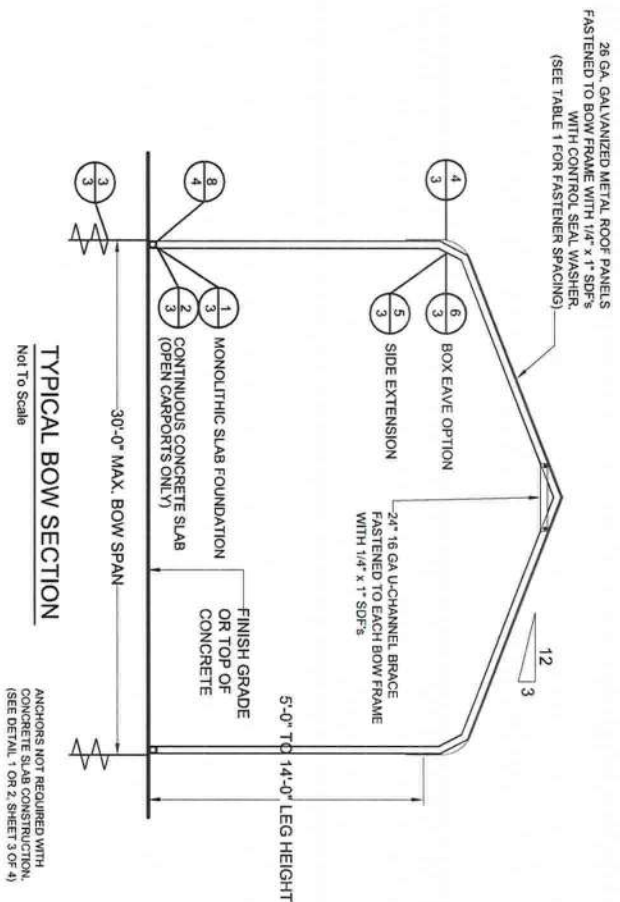
ANSI/AAMA/NWMA 101/IS2 2/97
THE CONSTRUCTION SHALL BE TESTED IN ACCORDANCE WITH ASTM E 330, STANDARD TEST METHODS FOR STRUCTURAL PERFORMANCE OF EXTERIOR WINDOWS, CURTAIN WALLS, AND DOORS BY UNIFORM STATIC AIR PRESSURE.

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 2010 FLORIDA BUILDING CODE. THE PLANS ARE VALID UNTIL THE NEXT REVISION OF THE FLORIDA BUILDING CODE.



CAROLINA CARPORTS, INC.

 BECHTOL ENGINEERING AND TESTING, INC. CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS Certificate of Authorization No. 00005492	FILED	DATE
	DESIGN	SCALE
	CHECKED	PROJECT NO.
	APPROVED: TB	SHEET 1 OF 4

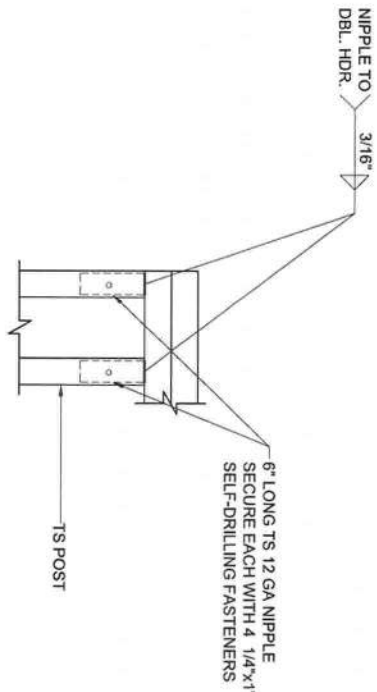


NOTE:
14 GA FRAMING IS 2-1/2\"/>

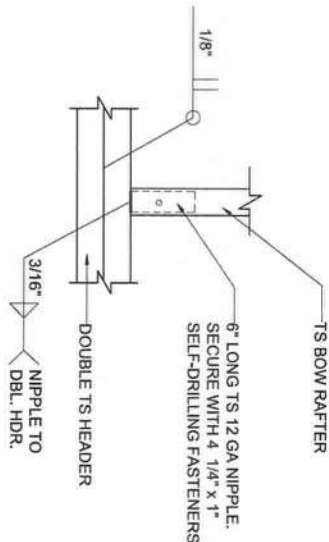


CAROLINA CARPORTS, INC.

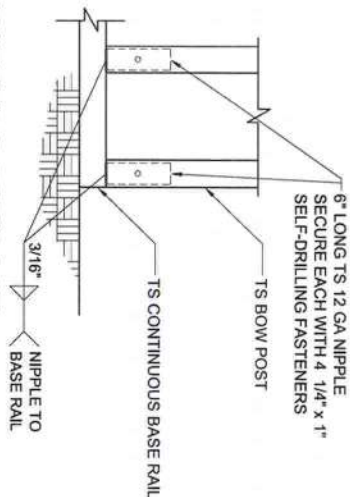
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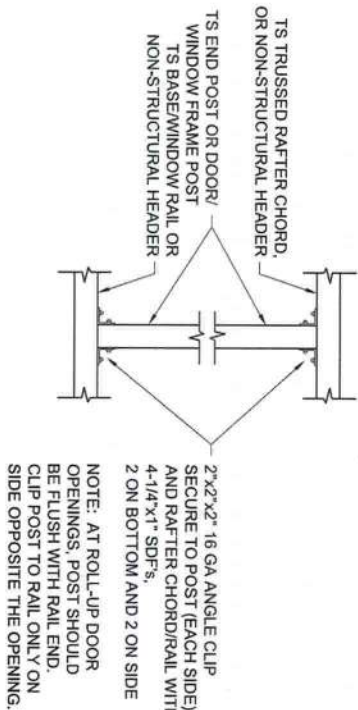
1 RAFTER POST/DBL. HEADER DETAIL
Not To Scale



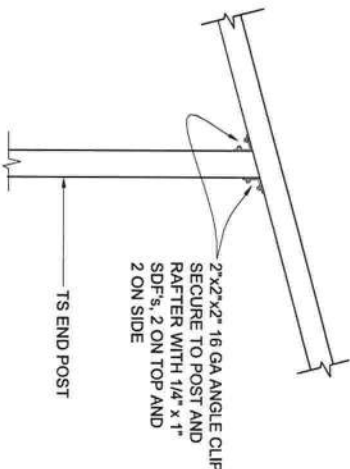
2 RAFTER POST/HEADER DETAIL
Not To Scale



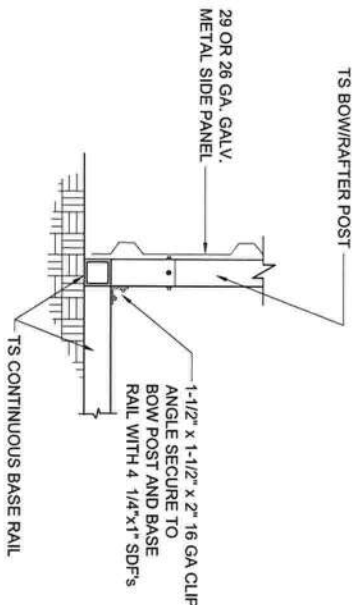
3 RAFTER POST/BASE BASE RAIL CONNECTION DETAIL
Not To Scale



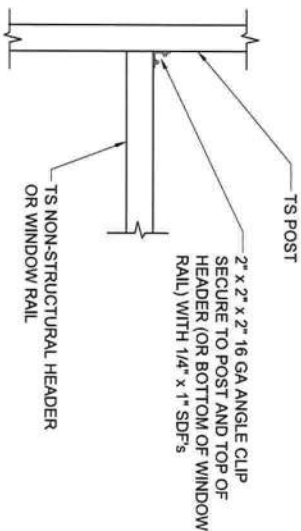
4 POST TO RAIL, TRUSS CHORD, OR NON-STRUCTURAL HEADER CONN. DETAIL
Not To Scale



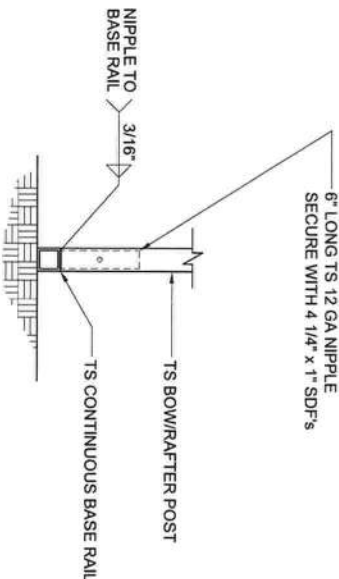
5 END POST/RAFTER CONN. DETAIL
Not To Scale



6 END POST/BASE RAIL CONN.
Not To Scale

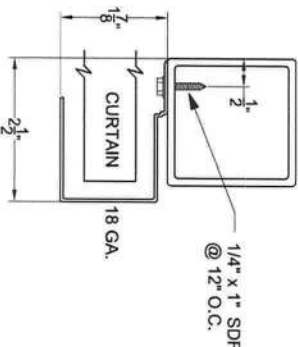


7 NON-STRUCTURAL HEADER/WINDOW RAIL TO POST CONNECTION DETAIL
Not To Scale

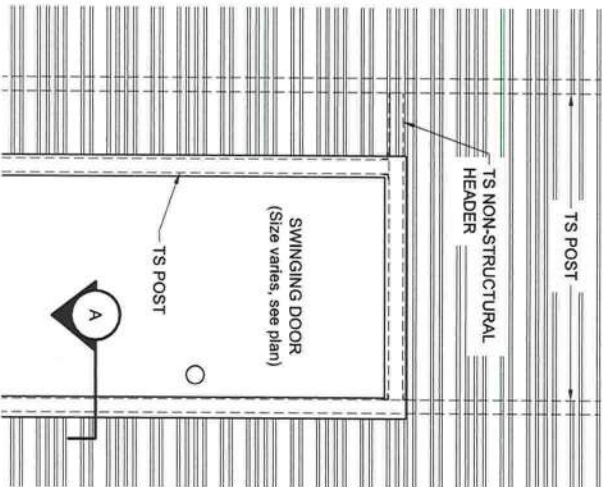


8 POST/BASE RAIL CONN. DETAIL
Not To Scale

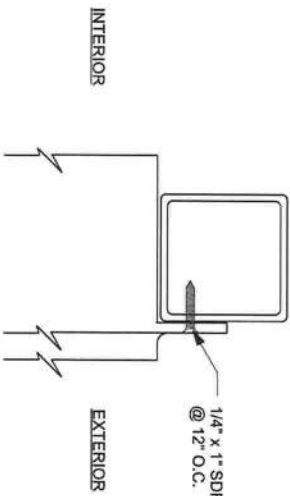
NOTE:
14 GA FRAMING IS 2-1/2\"/>



SECTION THROUGH ROLL UP DOOR HEADER
Not To Scale
CURTAIN: 28 GA. galvanized steel with baked on epoxy primer & polyester top coat.



SECTION
Not To Scale



SECTION
Not To Scale

CAROLINA CARPORTS, INC.



BECHTOL ENGINEERING AND TESTING, INC.
CONSULTING GEOTECHNICAL, ENVIRONMENTAL, AND MATERIALS TESTING ENGINEERS
Certificate of Authorization No. 00005492

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RR	03-16-12
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JP	NTS
APPROVED:	PROJECT NO.:
TB	06175
	SHEET 4 OF 4