	FBC APF	FBC APPROVED PRODUCTS LIST			M	MAXIMUM ALLOWABLE WIND SPEED	ED	RAFTE	R FRAME, END	TABLE 1 RAFTER FRAME, END POST, GROUND ANCHOR AND PANEL FASTENER SPACING SPECIFICATIONS	TABLE 1	PANEL	FASTENE
PRODUCT CATEGORY	SUB CATEGORY	MANUFACTURER	APPROVAL No. & DATE	QA EXPIRATION DATE	OPEN	ENCLOSED	PARTIALLY						
STRUCTURAL COMPONENTS	ROOF DECK	CAROLINA CARPORTS, INC. 28 Gauge AG Panel	FL6596.1-R6 12/15/20	04/05/27	180	180	180		WIND	ULTIMATE		NOMINAL	РО
STRUCTURAL COMPONENTS	STRUCTURAL WALL	CAROLINA CARPORTS, INC.	FL6702.1-R6	03/14/27	180	180	180	CATEGORY	CATEGORY	(MPH)	1.0	(MPH)	(MPH) (FEET) POSTS/RAFTERS POSTS/RAFTERS
STRUCTURAL COMPONENTS	STRUCTURAL WALL	CARCA INA CARRORTS INC	FL6702.3-R6	03/14/27	N	164	143	-	,	110 TO 150		89 TO 116	89 TO 116 5.0
_		26 Gauge Duich Lap Wall Panel	12/15/20 **			3			c	151 TO 180		117 TO 139	117 TO 139 4.0
STRUCTURAL COMPONENTS	FLOOD VENT	CRAWL SPACE DOOR SYSTEMS, INC. 16x8 Flood Vent	FL29622.1 05/15/19	09/30/22	NIA	NN	NA	NOTES: 1. Spe	Specifications applicable to 26 gauge hat channel roof purins	ble to 26 gauge m	9.	etal roof and wall pa	<ol> <li>Specifications applicable to 26 gauge metal roof and wall panets festened directly to 12 or 14 gauge steet tube framing, or 18 gauge hat channel roof purifies.</li> </ol>
EXTERIOR DOORS	SWINGING	ELIXIR DOOR AND METAL COMPANY Series 402-14	FL17995.3-R1 02/04/18	09/14/20	NW	156	138	de Signatura	Specifications applicable only for m requirements for other roof heights GROUND ANCHOR SCHEDULE	roof heights and	8 8	Specifications applicable only for mean roof height of 20 fee requirements for other roof heights and/or slopes may vary.	2. Specifications applicable only for mann cock height of 20 feet or less, and cock solpes of 7" to 27" (1.57/2 to 57/2 pilot). Specing requirements, for other cock heights and/or slopes may very. REPORTING ANDHORS RCHEFULL.
EXTERIOR DOORS	SWINGING	ELIXIR DOOR AND METAL COMPANY Series 407	FL17996.5-R1 02/04/18	09/14/20	N/A	166	147		ULTIMATE WII	131	3 =	8	3
EXTERIOR DOORS	ROLL-UP	ASTA INDUSTRIES INC. Model 203 (12" Max. Width)	FL8888.1-R6 12/29/20*	12/31/21	NIN	180	174	<b>福福</b> -	120	190	2	100	ē
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll Up Sheet Door (12" Mex. Width)	FL16806.1-R5 12/16/20	04/05/29	NIA	158	138		Delat 1D				FOR CONSTRUCTION IN THE STATE OF FLORIDA
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door - (8' Max Width)	FL16806.2-R5 12/18/20	04/05/27	AW	180	180	WIDTH 22 &		48" Anchor			CAROLINA GARPORIS, INC.
EXTERIOR DOORS	ROLL-UP	CARCLINA CARPORTS, INC. Steel Roll-Up Sheet Door - (16' Max. Width)	FL16806.3-R5 12/16/20	04/05/27	VIN	155	133	DING V		Detail 1C			DOBSON, NORTH CAROLINA (270)
EXTERIOR DOORS	ROLL-UP	CAROLINA CARPORTS, INC. Steel Roll-Up Sheet Door - (10' Max. Width)	FL16806.4-R5 12/16/20	04/05/27	NIA	180	172	BUII 28 26	+		8	OF Anchor	BECHTO
WINDOWS	SINGLE HUNG	MI WINDOWS AND DOORS Model 185SH	FL17499.1-R8 11/27/20	10/17/23	N/A	175	157	30 DETAILS IT	30 Detail S 1C AND 1D SHOWN ON SHEET 4 OF 6	ASHS NO.	9 9	Data IC	Total IC DECARD, TECHNIA 32/20 Centicate of Anthonization No. 00006/92

GENERAL NOTES:

THESE PLANS PERTAIN ONLY TO THE STRUCTURE, INCLUDING MAIN WIND FORCE RESISTING SYSTEM, COMPONENTS AND CLADDING, AND BASE PAIL ANCHORAGE. OTHER DESIGN ISSUES, INCLUDING BUT NOT LIMITED TO PLUMBING, ELECTRICAL, INGRESSIEGRESS, PROPERTY SET-BACKS, FINISH FLOOR ELEVATION AND SLOPE, OR OTHER LOCAL ZONING REQUIREMENTS ARE THE RESPONSIBILITY OF OTHERS.

2 FRAMING COMMECTIONS FOR DOOR AND WIRDOW FRAMES RELIABLINE SAME FOR SUBSTITUTED PRODUCTS. HEADERS AND WINDOW FAMES MAY BE RASED ON LOWERED AS NECESSARY TO ACCOMDONIE SHISSTITUTED PRODUCT.

2. THESE STRUCTURES ARE DESIGNED AS NON-HABIYABLE UTE ITYSTORAGE BUILDINGS (RISK CATEGORY I) CAPABLE OF SUPPORTING DEAD LOAD OF THE STRUCTURE AND APPLICABLE LIVE AND MIDDLOADS. 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

3. ALL STEEL TUBING SHALL BE 50 KSI GALVANIZED STEEL. ALL FASTENERS SHALL BE GALVANIZED OR STAINLESS STEEL

ALL COMPONENTS AND CLADDING SHALL BE INSTALLED ACCORDING TO MANUFACTURERS 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.

6. ALL FIELD FRAMING CONNECTIONS SHALL BE #12-14 x 3/4" SELF DRILLING SCREWS WITHOUT CONTROL SEAL WASHERL, ALL SHOP FRAMING CONNECTIONS SHALL BE WELDED.

6. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2509 PSI AT 28 DAYS. THE REINFORCING STEEL SHALL BE MINIMUM GRADE 40. CONCRETE SLAB FOUNDATIONS SHALL BE REINFORCED WITH 6X5471.4XYV1.4. WELDED WIRE FABRIC COMPLYING WITH ASTM A 185, OR WITH SYNTHETIC FIBER REINFORCEMENT COMPLYING WITH ASTM C1116.

7. BASE RAIL GROUND ANCHOR REQUIREMENTS: ONE WITHIN 6" OF EVERY POST LOCATION, AND BOTH SIDES OF OPENINGS WHERE BASE RAIL IS ASSENT. GROUND ANCHORS ARE NOT REQUIRED FOR CONCRETE FOOTING ANCHOR REQUIREMENTS.

8. CONCRETE ANCHORS SHALL BE TAPCON RECHEAD LDT 12" x 5" OR EQUIVALENT OR WEJ-11 ANKR-111E MODEL A11252, OR SLEEVE ANCHOR MODEL HSA 1260, OR EQUIVALENT

9. POST/RAFTER BRACING: BRACE ON EVERY POST/RAFTER CONNECTION, EXCEPT FOR END WALLS.

SLAB FOUNDATION SUBGRADE SOILS SHALL BE TERMITE TREATED AND COVERED WITH 6 MIL VAPOR RETARDER PER SECTION 1818.1 OF THE FBC SEVENTH EDITION (2020) - RESIDENTIAL, AND SECTION 1818.1 OF THE FBC SEVENTH EDITION (2020) - BUILDING. MINIMUM ALLOWABLE FOUNDATION SOIL CONTACT BEARING PRESSURE OF 2,000 PSF IS ASSUMED.

14. 14 GA FRAMING: 2-1/2" x.2-1/2" TUBE STEEL (75) 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.

ENCLOSED AREAS REQUIRING FLOOD OPENINGS MUST HAVE A MINIMUM OF TWO (2) OPENINGS ON EXTERIOR WALLS, OPENINGS SHOULD BE INSTALLED ON AT LEAST TWO (2) SIDES OF ENCLOSED AREA, WITH BASE OF OPENINGS SET WITHIN 1-FOOT OF THE HIGHER OF INTERIOR ORE EXTERIOR GRADE. REDUCTS CONTINUED TOTAL MANBER OF FLOOD VENTS NOTED IN THE FIG. APPROVED PRODUCTS LIST SHALL BE BASED ON ONE (1) FLOOD VENT PORT OF FLOOD VENT FOR THE FIG. FEF OF EACH CASED AREA, SEE TYPEOL, FLOOD VENT FRAMING PLAN, SHEET S OF E.

THIS IS TO CERTIFY THAT THE CALCULATIONS AND SECURCIAL STATE OF CERTIFY THAT THE CALCULATIONS AND SECURCIAL SHARES, AND ACTIVE THE LANGESCAME REPARED FOR THE ACCORDANCE WITH THE RECALIFIERERING OF SECTION 1629 OF THE FLORIDA BUILDING CODE. SEE EITH EDITION 170000.

Compliance

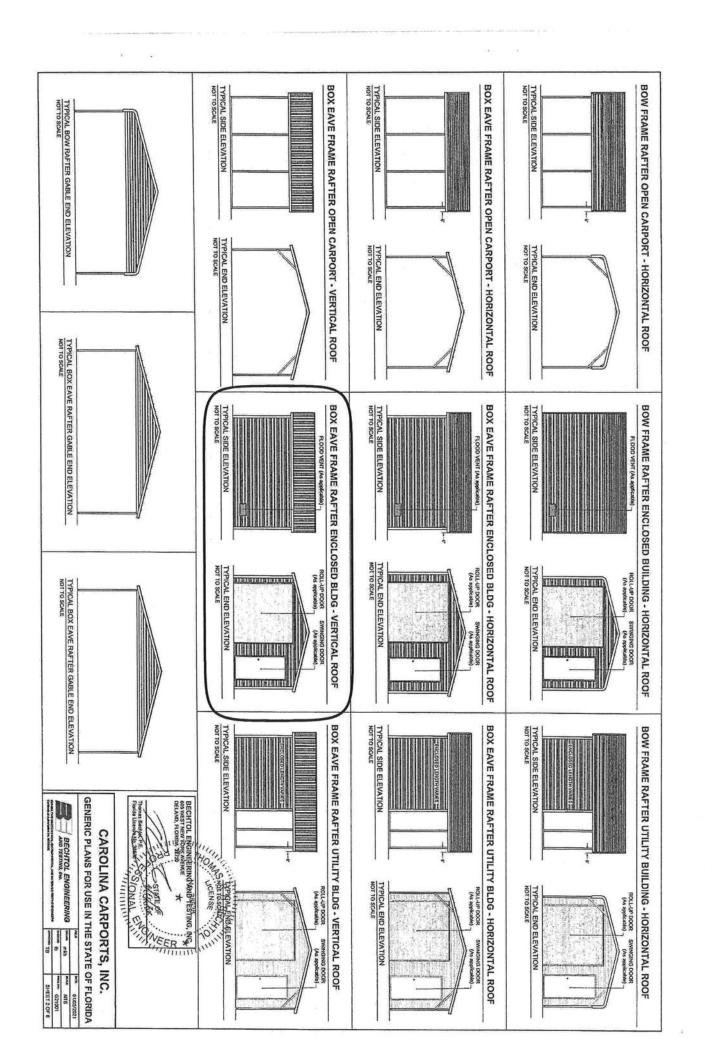


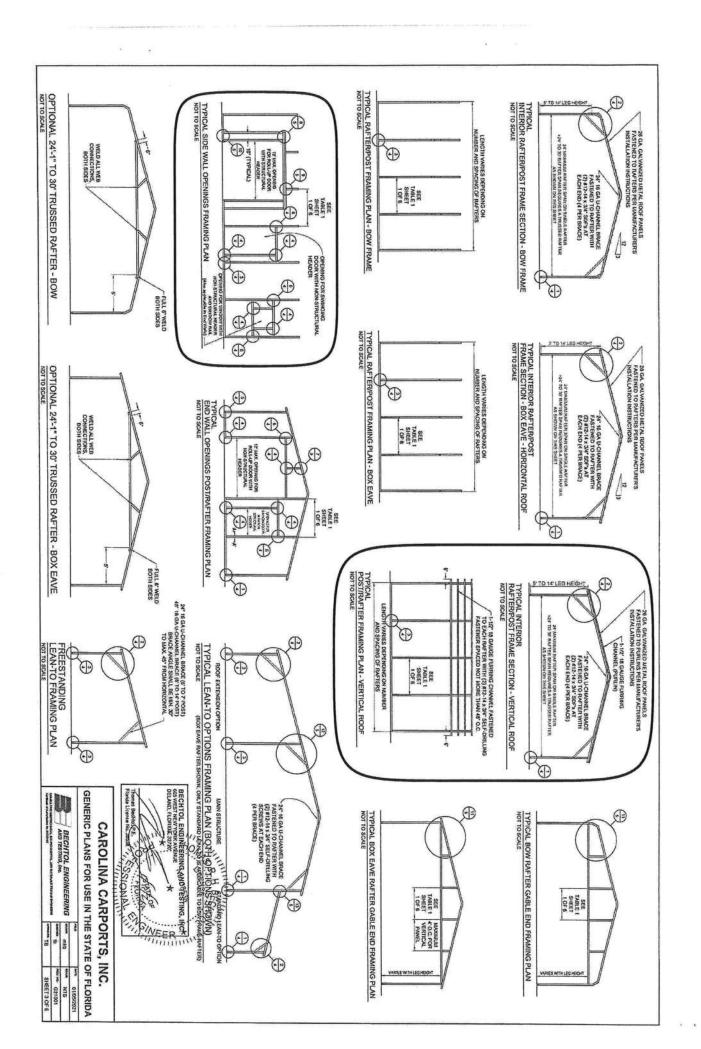
## CAROLINA CARPORTS, INC.

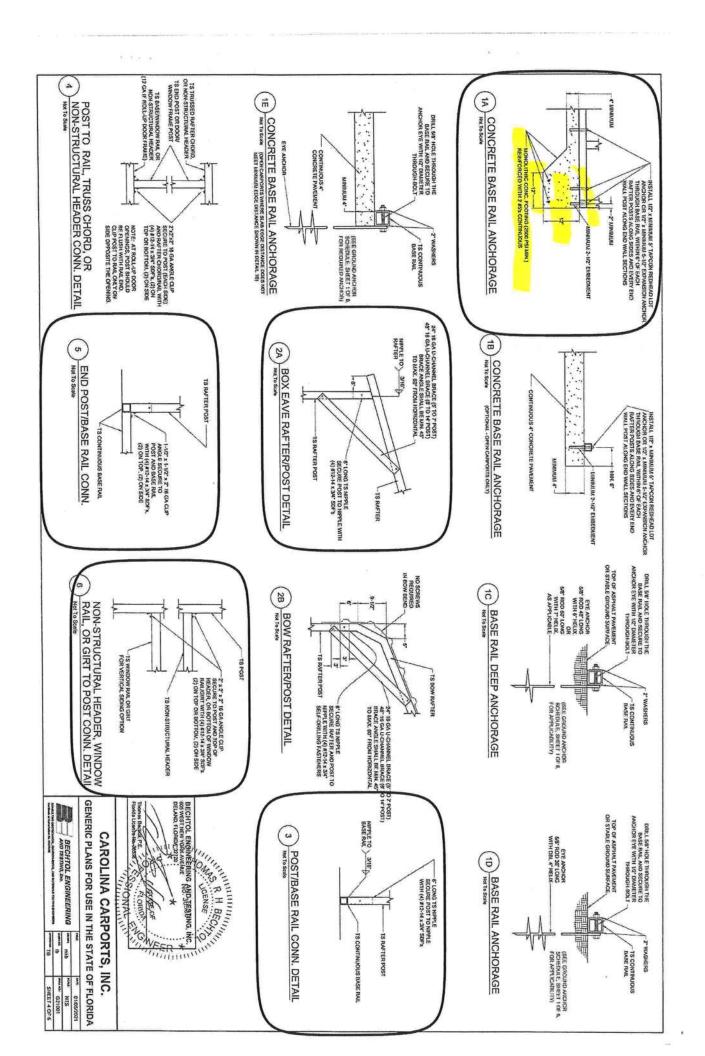
GENERIC PLANS FOR USE IN THE STATE OF FLORIDA

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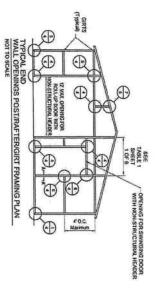
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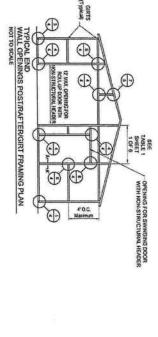


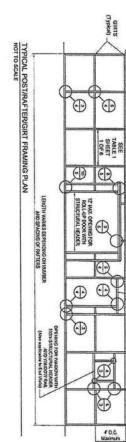


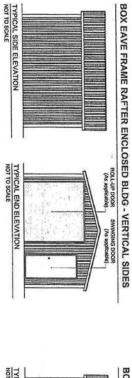


## **VERTICAL SIDE OPTION**

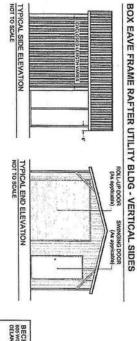








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On them of Authorisation the STOCK-SE	COMMENTS OF THE PROPERTY AND INCIDENT THE PROPERTY.	BECHTOL ENGINEERING		GENERIC PLANS FOR USE IN THE STATE OF FLORIDA	CAROLINA CARPORTS, INC.	MISIONAL	Florida License No. 2854 FLORIDA	Mary Mary	DELAND, FLORIDA 32720	BECHTOL ENGINEERING AND TESTING; INC	MAS JOENSE CHY	NAME OF BEAUTY
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