

Enclosed	Design P	180	mph	
	Zone 'a'	V _{ult} Win	d Speed	
	Roof	W	all	
1	2	3	4	5
25.2	29.2	29.2	26.3	31.6
-72.4	-105.5	-125.4	-29.2	-39.8

MINIMUM COMF	PONENT DESIGN	PRESSURES
ZONE	4	5
WINDOWS	+26.3/-29.2	+31.6/-39.8
SWINGING DOORS	+26.3/-29.2	+31.6/-39.8
ROLL-UP DOORS	+26.3/-29.2	+31.6/-39.8

Please note: Any questions regarding local permitting should be directed to the Manufacturer. The Manufacturer's contact information can be found in the title block of the plans.

APPROVED FOR HVHZ USE

ROOF SHEATHING FASTENING:

ROOF SHINGLES:

O.C. MAX EDGE & FIELD

-ALL METAL SHEATHING SECURED WITH .25"-14x.75"

-PLYWOOD SECURED W/#10x2" TEK SCREWS @ 6"

-GAF, ROYAL SOVEREIGN - FL10124.1-R35

-GAF, TIMBERLINE HDZ - FL10124.1-R35 -GAF, TAMKO HERITAGE TSC - FL18355.1-R11

HWH TRAXX/1 AT 6" O.C. MAX EDGE & FIELD

FBC 1626.1 EXCEPTION: F. STORAGE SHEDS THAT ARE NOT DESIGNED FOR HUMAN HABITATION AND THAT HAVE A FLOOR AREA OF 720 SQUARE FEET (67 M2) OR LESS ARE NOT REQUIRED TO COMPLY WITH THE MANDATORY WINDBORNE DEBRIS IMPACT STANDARDS OF THIS CODE THIS SHED CAN BE USED IN HYHZ AREAS AND IS EXEMPT FROM HYHZ DESIGN REQUIREMENTS: BUT STILL MEETS LOAD/PRESSURE REQUIREMENTS.

HVHZ APPROVED

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY MATTHEW BALDWIN, PE, ON 2/26/2024. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

<u>GENERAL NOTES</u> 1. BUILDINGS ARE APPROVED FOR RESIDENTIAL LAWN STORAGE ONLY

L BOILDINGS ARE APPROVED FOR RESIDENTIAL LEWN STORAGE UNLT.

2. IN ACCORDANCE WITH FLORIDA STATUTE 553.80 (1) D F.S., LAWN STORAGE BUILDINGS AND STORAGE SHEDS BEARING THE INSIGNIA OF APPROVAL OF THE DEPARTMENT ARE NOT SUBJECT TO S. 553.842. (FLORIDA PRODUCT APPROVALS) BUT SHALL MEET THE DESIGN WIND LOAD REQUIREMENTS OF THE 2023 FBC, 8 TH EDITION. COMPONENTS AND CLADDING PRODUCTS USED TO CONSTRUCT THE SHED ARE SUBJECT TO SECTION 553.8425, F.S., AND SECTIONS 1703.5-1703.5-4, OF THE FLORIDA BUILDING CODE.

IN ACCORDANCE WITH FBC 1609.1.2 (3), AND FBC SECTION 1626.1 EXCEPTION (F): STORAGE SHEDS THAT ARE NOT DESIGNED FOR HUMAN HABITATION AND THAT HAVE A FLOOR AREA OF LESS THAN 720 SQUARE FEET OR LESS ARE NOT REQUIRED TO COMPLY WITH THE MANDATORY WINDBORNE DEBRIS IMPACT STANDARDS OF THIS CODE.

IN ACCORDANCE WITH FBC 1010.1.1, EXCEPTION (10.) BUILDINGS THAT ARE 400 SQUARE FEET OR LESS AND THAT ARE INTENDED FOR USE IN CONJUNCTION WITH ONE-AND TWO-FAMILY RESIDENCES ARE NOT SUBJECT TO THE DOOR HEIGHT AND WIDTH REQUIREMENTS OF THIS CODE.

ARE NOT SUBJECT TO THE DOOR HEIGHT AND WIDTH REQUIREMENTS OF THIS CODE.

5. THIS BUILDING IS EXEMPT FROM THE FECC PER SECTIONS R101.4.2.4, R402.1. EXCEPTION 1.2

5. IN ACCORDANCE WITH FLORIDA ADMINISTRATIVE CODE RULE 61-41.009, PHOTOCOPIES OF APPROVED PLANS SHALL BE SUFFICIENT FOR LOCAL PERMIT APPLICATION DOCUMENTS OF RECORD FOR THE MODULAR BUILDING PORTION OF THE PERMITTED PROJECT.

7. IN ACCORDANCE WITH FBC 107.3, EXCEPTION (1), BUILDING PLANS APPROVED PURSUANT TO SECTION 553.77(5), FLORIDA STATULES, AND STATE—APPROVED MANUFACTURED BUILDINGS ARE EXEMPT FROM LOCAL CODES ENFORCING AGENCY PLAN REVIEWS EXCEPT FOR PROVISIONS OF THE CODE RELATING TO ERECTION, ASSEMBLY, OR CONSTRUCTION AT THE SITE ARE SUBJECT TO LOCAL PERMITTING AND INSPECTIONS.

3. ALL WINDOWS AND DOORS SHALL MEET THE MINIMUM SPECIFICATIONS PER THE APPROVED PLANS AND THE 2023 FBC, 8 TH EDITION.

AND THE 2023 FBC, 8 TH EDITION.

9. COMPONENTS/CLADDING SHALL BE IN COMPLIANCE WITH THE 2023 FBC 8 TH EDITION.

10. METAL FLAT STRAPS ARE TO BE INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS. FLAT METAL

STRAPS CAN BE BENT AROUND STRUCTURAL MEMBERS, WALL STUDS, TRUSSES, CHORDS, ETC. TO

HELP SECURE THESE MEMBERS, PROVIDED THAT THE ADDED BEND DOES NOT INTERFERE WITH ANY OF THE EXISTING BREAKS/BENDS IN THE STRAP PER THE MANUFACTURER'S SPECIFICATIONS.

I. HYHZ COMPONENTS UTILIZED FOR SHEDS REQUIRE THAT INSTALLATION SHALL BE PER MANUFACTURER'S INSTRUCTIONS.

12. FOUNDATION PLANS ARE NOT PART OF THIS PLAN SET AND ARE GOVERNED BY LOCAL

JURISDICTION.

13. REFER TO TIE DOWN DETAILS FOR PROPER INSTALLATION REQUIREMENTS TO MEET CODE.

14. GUTTERS SHALL BE SITE INSTALLED AND SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION AND SHALL COMPLY WITH LOCAL REQUIREMENTS FOR PERMITTING.

15. SHEDS LOCATED IN FLOOD HAZARD AREAS MUST COMPLY WITH THE LOCAL FLOOD ZONE

6. IF A WALL IS FRAMED FOR FUTURE HVAC UNITS, UNIT INSTALLATION SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION AND SHALL COMPLY WITH LOCAL REQUIREMENTS FOR PERMITTING.
7. WINDOWS AND DOORS INSTALLED BY THE CUSTOMER SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION AND SHALL COMPLY WITH LOCAL REQUIREMENTS FOR PERMITTING.



409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

CODE INFORMA	
CODE VERSION	FBC 2023 8th Edition, ASCE-7- 2020 NEC
MANUFACTURER	LARK
BUILDING TYPE	MANUFACTURED BUILDING RESIDENTIAL LAWN STORAGE
CONSTRUCTION TYPE	V-B
FIRE PROTECTION	NONE
FIRE SUPPRESSION SYSTEM	NONE
OCCUPANCY	UTILITY
ALLOWABLE NUMBER OF STORIES	1
BASIC WIND SPEED	Vut-180mph
EXPOSURE	С
ENCLOSURE	ENCLOSED
INTERNAL PRESSURE COEFFICIENT	+/- 0.18
IMPORTANCE FACTOR	1.0
ROOF DEAD LOAD	10PSF
ROOF LIVE LOAD	30PSF OR 300Ib POINT LOAD
FLOOR DEAD LOAD	10PSF
FLOOR LIVE LOAD	75/125PSF
"R" RATING OF WALLS, FLOOR, ROOF	N/A
MODULES PER BUILDING	1
HURRICANE PROTECTION USAGE	NO
HURRICANE SHELTER USAGE	NO
SQUARE FOOTAGE	719 SQ.FT. OR LESS
REVISIONS	

DESCRIPTON

DATE BY

Drawn By:	МТВ	
Date:	1/20/2024	
Scale:	NTS	
Model#:	LB-S-LJ-180C-23	

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LAP.

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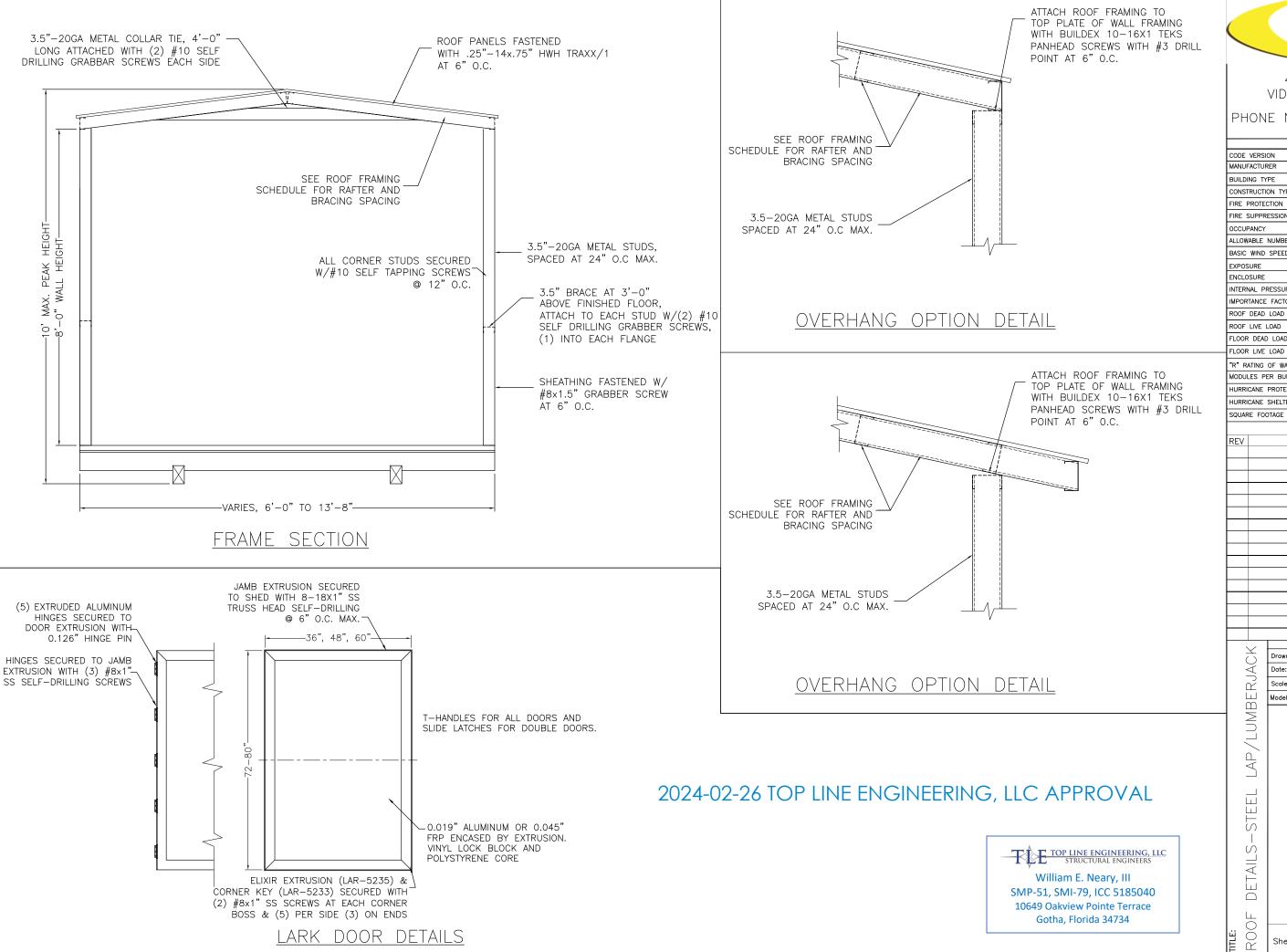
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Sheet: FBPR-1 OF 7

** FLOOD RESISTANT DESIGN REQUIREMENTS ARE TO BE INSTALLED ON-SITE BY OTHERS



409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

CODE INFORMA	ATION
CODE VERSION	FBC 2023 8th Edition, ASCE-7-2 2020 NEC
MANUFACTURER	LARK
BUILDING TYPE	MANUFACTURED BUILDING RESIDENTIAL LAWN STORAGE
CONSTRUCTION TYPE	V-B
FIRE PROTECTION	NONE
FIRE SUPPRESSION SYSTEM	NONE
OCCUPANCY	UTILITY
ALLOWABLE NUMBER OF STORIES	1
BASIC WIND SPEED	Vut-180mph
EXPOSURE	С
ENCLOSURE	ENCLOSED
INTERNAL PRESSURE COEFFICIENT	+/- 0.18
IMPORTANCE FACTOR	1.0
ROOF DEAD LOAD	10PSF
ROOF LIVE LOAD	30PSF OR 300Ib POINT LOAD
FLOOR DEAD LOAD	10PSF
FLOOR LIVE LOAD	75/125PSF
"R" RATING OF WALLS, FLOOR, ROOF	N/A
MODULES PER BUILDING	1
HURRICANE PROTECTION USAGE	NO
HURRICANE SHELTER USAGE	NO
SQUARE FOOTAGE	719 SQ.FT. OR LESS
REVISIONS	

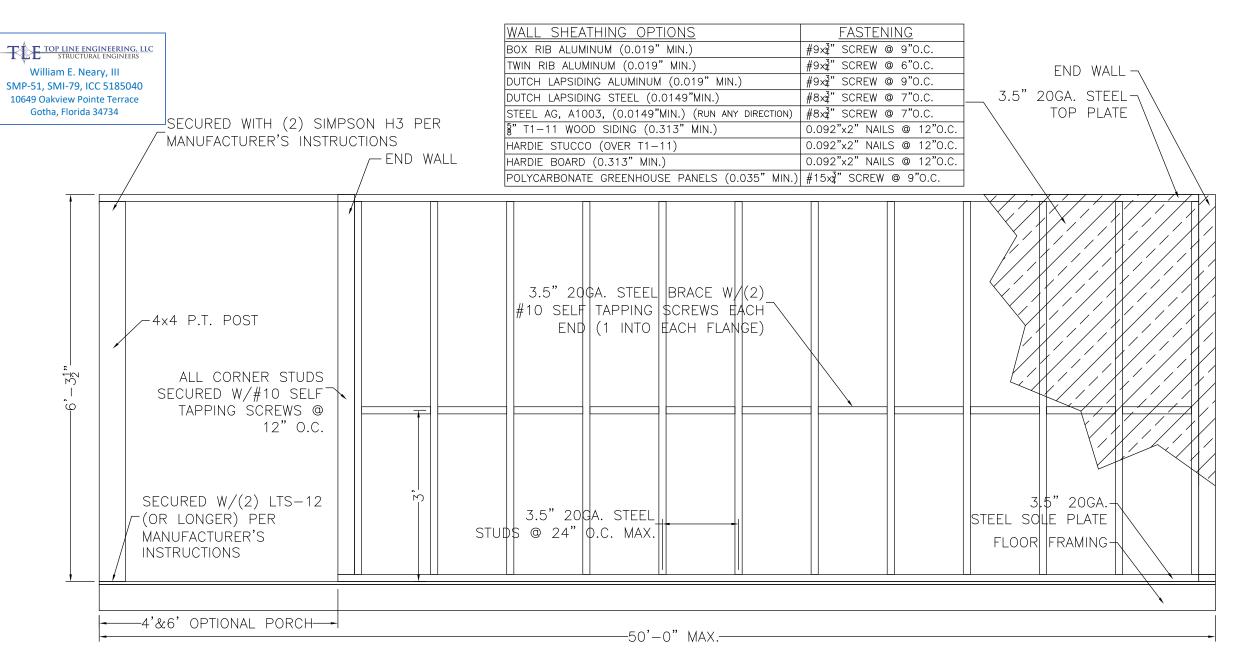
DESCRIPTON

DATE BY

MTB 1/20/2024 Scale: NTS LB-S-LJ-180C-23

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Sheet: FBPR-2 OF 7

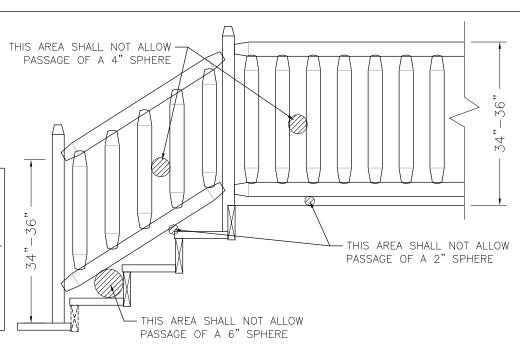


2024-02-26 TOP LINE ENGINEERING, LLC APPROVAL

STANDARD WALL DETAIL

OPTIONAL DECKING:

- ALL HARDWARE: #8x21" SELF-DRILL INTERCHANGE #46290
- TREX® COMPOSÏTE DECKING @ 6"OC MAX.
- RAIL/BALUSTER @ 8"OC MAX.
- DISTANCE BETWEEN BALUSTER 6"MAX
- 4x6 POST/SHED WALL 6"OC MAX.
- -HANDRAILS ARE DESIGNED TO RESISTS 200 POUND CONCENTRATED FORCE IN ANY DIRECTION AT ANY POINT.
- -HANDRAILS WITH A CIRCULAR CROSS SECTION SHALL HAVE AN OUTSIDE DIAMETER OF NOT LESS THAN 1-1/4 INCHES AND NOT GREATER THAN 2 INCHES. WHERE THE HANDRAIL IS NOT CIRCULAR, IT SHALL HAVE A PERIMETER DIMENSION OF NOT LESS THAN 4 INCHES AND NOT GREATER THAN 61/4 INCHES WITH A MAXIMUM CROSS-SECTIONAL DIMENSION OF 2-1/4 INCHES AND MINIMUM CROSS-SECTIONAL DIMENSION OF 1 INCH. EDGES SHALL HAVE A MINIMUM RADIUS OF 0.01 INCH.





409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

CODE INFORMA	ATION
CODE VERSION	FBC 2023 8th Edition, ASCE-7-2 2020 NEC
MANUFACTURER	LARK
BUILDING TYPE	MANUFACTURED BUILDING RESIDENTIAL LAWN STORAGE
CONSTRUCTION TYPE	V-B
FIRE PROTECTION	NONE
FIRE SUPPRESSION SYSTEM	NONE
OCCUPANCY	UTILITY
ALLOWABLE NUMBER OF STORIES	1
BASIC WIND SPEED	Vut-180mph
EXPOSURE	С
ENCLOSURE	ENCLOSED
INTERNAL PRESSURE COEFFICIENT	+/- 0.18
IMPORTANCE FACTOR	1.0
ROOF DEAD LOAD	10PSF
ROOF LIVE LOAD	30PSF OR 300Ib POINT LOAD
FLOOR DEAD LOAD	10PSF
FLOOR LIVE LOAD	75/125PSF
"R" RATING OF WALLS, FLOOR, ROOF	N/A
MODULES PER BUILDING	1
HURRICANE PROTECTION USAGE	NO
HURRICANE SHELTER USAGE	NO
SQUARE FOOTAGE	719 SQ.FT. OR LESS
REVISIONS	<u> </u>

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Drawn By:	МТВ	
Date:	1/20/2024	
Scale:	NTS	
Model#:	LB-S-LJ-180C-23	

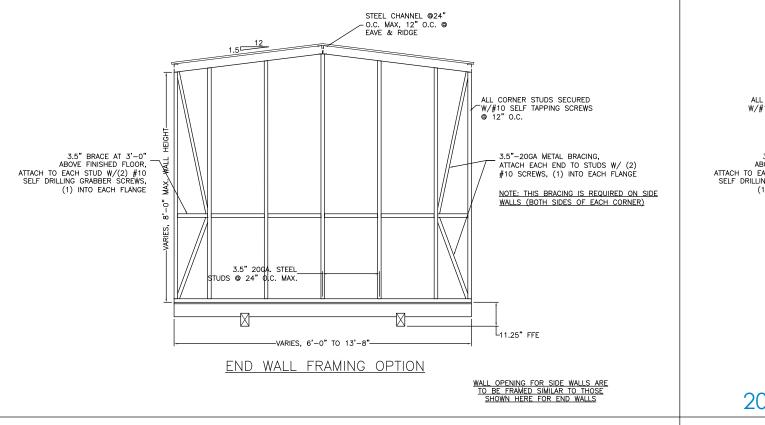
LAP/LUMBERJACK

STEEL

LAYOUT-

Matthew T. Baldwin P.E. Florida License #64608

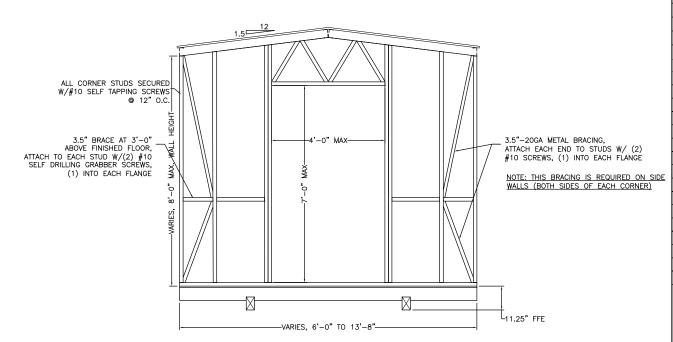
Sheet: FBPR-3 OF 7



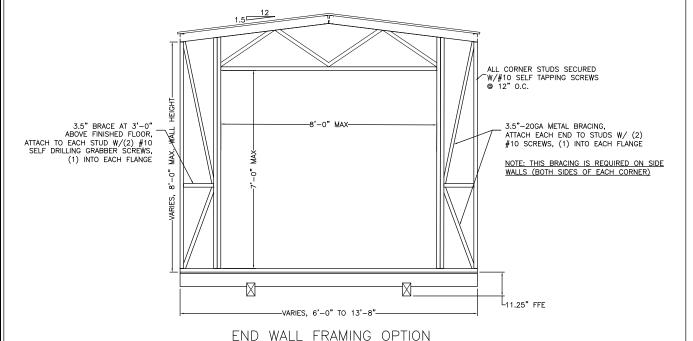
ALL CORNER STUDS SECURED W/#10 SELF TAPPING SCREWST 3.5" BRACE AT 3'-0" ABOVE FINISHED FLOOR. 3.5"-20GA METAL BRACING, ATTACH EACH END TO STUDS W/ (2) #10 SCREWS, (1) INTO EACH FLANGE ATTACH TO EACH STUD W/(2) #10 SELF DRILLING GRABBER SCREWS, (1) INTO EACH FLANGE NOTE: THIS BRACING IS REQUIRED ON SIDE WALLS (BOTH SIDES OF EACH CORNER) 3.5" 20GA. STEEL 9 24" O.C. MAX. STUDS L_{11.25}" FFE -VARIES, 6'-0" TO 13'-8"-

2024-02-26 TOP LINE ENGINEERING, LLC APPROVAL

END WALL FRAMING OPTION

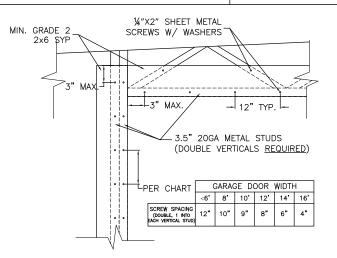


END WALL FRAMING OPTION



TOP LINE ENGINEERING, LLC
STRUCTURAL ENGINEERS William E. Neary, III SMP-51, SMI-79, ICC 5185040 10649 Oakview Pointe Terrace Gotha, Florida 34734

> OPTIONAL LAYOUT FOR SECTIONAL GARAGE DOOR INSTALLATION REQUIREMENTS



SECURE THE 2X6 SYP TO THE STRUCTURE FRAMING INTERIOR USING 1/4"X2" SHEET METAL SCREWS WITH WASHERS - SPACING PER THE CHART/DETAIL. NOTE - THE MOUNTING HOLES FOR THE 2X6 SYP MAY NEED TO BE COUNTER SUNK TO NOT INTERFERE WITH THE TRACKS.

IMPORTANT - PERIODICALLY CHECK THE ATTACHING HARDWARE TO ENSURE THEY ARE SECURE/TIGHT. REPEATED USE OF THE ROLL-UP DOORS AND OTHER LOCALIZED VIBRATIONS CAN 'WORK' THE SCREWS LOOSE AND MAY NEED TO BE RE-TIGHTENED.

SECURE THE DOOR TRACKS TO THE 2X6 SYP PER THE MANUFACTURER'S INSTRUCTIONS.

THIS DOOR(S) DOES NOT IMPACT THE STRUCTURES RESISTANCE TO THE DESIGN STRESSES AS PER THE 2023 8th EDITION OF THE FLORIDA BUILDING CODE.



409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

			CODE INTEGER	ATIONI				
CODE	VEDEL	ON	CODE INFORM	FBC 2023 8th 2020 NEC	Edition, ASCI	E-7-		
MANUF				2020 NEC				
BUILDI				MANUFACTUR	D BUILDING			
		ON TYPE		RESIDENTIAL V-B	LAWN STORA	AGE		
FIRE F				NONE		_		
		ESSION SYST	EM	NONE				
OCCUF				UTILITY		_		
		NUMBER OF	STORIES	1		_		
		SPEED		Vut-180mph		_		
EXPOS	URE			С				
ENCLO				ENCLOSED				
INTERN	VAL P	RESSURE CO	EFFICIENT	+/- 0.18				
IMPOR	TANCE	FACTOR		1.0				
ROOF	DEAD	LOAD		10PSF				
ROOF	LIVE I	LOAD		30PSF OR 3	OOID POINT	LOA		
		LOAD		10PSF				
FLOOR	LIVE	LOAD		75/125PSF		_		
"R" R	ATING	OF WALLS I	FLOOR, ROOF	N/A		_		
		ER BUILDING	LOOK, KOO	1				
			USAGE	NO				
HURRICANE PROTECTION USAGE HURRICANE SHELTER USAGE				NO				
SQUAR				719 SQ.FT. (OR LESS	_		
		J 17 10 E	REVISIONS			—		
REV			DESCRIPTON		DATE	E		
INLV			DESCRIPTION		DAIL	_		
_		Drawn By:	N	TB				
-	·)	Date:		/2024		_		
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-	2							
L	EKJACK	Model#:	rR-2-F1	-180C-23				
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Sheet: FBPR-4 OF 7

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WALL

		NNER SP R 30' LEN			WIDT 6'-0 6'-1" TO)"	JOIST SIZE ² 2"x4" 2"x6"	*			RUNNI LENGTH		PACING* REATER		
	SHED WIDTH	А	В		> 11'-		2"x8"			SHED W	IDTH	А	В		_
	6'-0"	15"	42"	*NOTE: JOIS	STS CAN BE EITH	ER #2 S.`	7.P. OR 18	B GAGE ST	EEL	6'-0	,,,	12"	24"	TE TOP LINE ENGINEERING, LI STRUCTURAL ENGINEERS	<u>LC</u>
	8'-0"	18"	60"		THE STEEL CHA JAL DIMENSIONS				ICH IHE	8'-0	,"	16"	32"	William E. Neary, III SMP-51, SMI-79, ICC 5185040 10649 Oakview Pointe Terrace	
	10'-0"	18"	84"	k	* 23 "MIN. FLOOR S					10'-0)"	20"	40"	Gotha, Florida 34734	
	11'-0"	24"	84"		2 ₈ "X0.113" NAIL	@ 6" O.C	. MAX EDG	SE AND FIE	ILD	11'-0)"	22"	44"		
	11'-8"	28"	84"	*FOR G	ROUND CONTAC	T & FLO	OD ZONE	<u>S</u>		11'-8	3"	24"	46"		
	13'-0"	36"	84"	SKID	S: UC4B MCA (GR.50 6" C-		G90 HOT	DIPPED G	ALV.	13'-0)"	26"	52"		
	13'-8"	40"	84"		COVERED WI					13'-8	3"	28"	56"		
	*VALUES ARE FROM			=, -,	GROUND COI GRADE FLAT	HEAD SCF	REWS.				RE FROM END				
	TO CENTERS OF	SKIDS ONLY.		FLOC	R SHEATHING: U			ABOVE GR	OUND	TO CENTE	ERS OF SKIDS	ONLY.			
Ų .	-			-	5 16 O.C. T	0'-0" MA> YP.	⟨						,	-	
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					2024-02	26 TO	PIINE	FNGIN	FERING		A PPRO	\/ \			
					2024 02	2010				, LLC /	NI I KO	V / \L			
 Ф															
<u> </u>	<u> </u>														
4														4	
1	P.T SIDE RAIL JOIST SIZE, SE				4x6 S.Y.P #2 0 P. #2 SKIDS	R (2) P.T.	2×6					-0" OR			
	SCHEDÚLE				"						· OP	TIONAL F	PORCH	•	
				2	& 3 SK	D FL	<u> </u>	FRAM	ing f	PLAN					



409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

CODE INFORM	AHON					
CODE VERSION	FBC 2023 8th 2020 NEC	Edition, ASCE	-7-22,			
MANUFACTURER	LARK	LARK				
BUILDING TYPE	MANUFACTURE RESIDENTIAL L					
CONSTRUCTION TYPE	V-B					
FIRE PROTECTION	NONE					
FIRE SUPPRESSION SYSTEM	NONE					
OCCUPANCY	UTILITY					
ALLOWABLE NUMBER OF STORIES	1					
BASIC WIND SPEED	Vut-180mph					
EXPOSURE	С	С				
ENCLOSURE	ENCLOSED					
INTERNAL PRESSURE COEFFICIENT	+/- 0.18					
MPORTANCE FACTOR	1.0					
ROOF DEAD LOAD	10PSF					
ROOF LIVE LOAD	30PSF OR 300Ib POINT LOAD					
FLOOR DEAD LOAD	10PSF					
FLOOR LIVE LOAD	75/125PSF					
"R" RATING OF WALLS, FLOOR, ROOF	N/A					
MODULES PER BUILDING	1	1				
HURRICANE PROTECTION USAGE	NO					
HURRICANE SHELTER USAGE	NO					
SQUARE FOOTAGE	719 SQ.FT. 0	R LESS				
REVISIONS						
REV DESCRIPTON		DATE	BY			

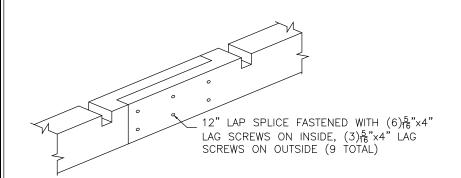
Drawn By:	MTB	
Date:	1/20/2024	
Scale:	NTS	
Model#:	LB-S-LJ-180C-23	

LAYOUT—STEEL LAP/LUMBERJACK

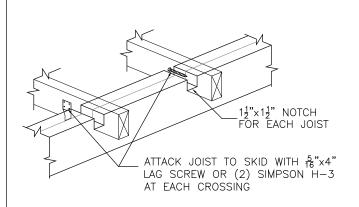
TITLE: FLOOR

Matthew T. Baldwin P.E. Florida License #64608

Sheet: FBPR-5 OF 7



4x6 P.T. SKID SPLICE



CONNECTION

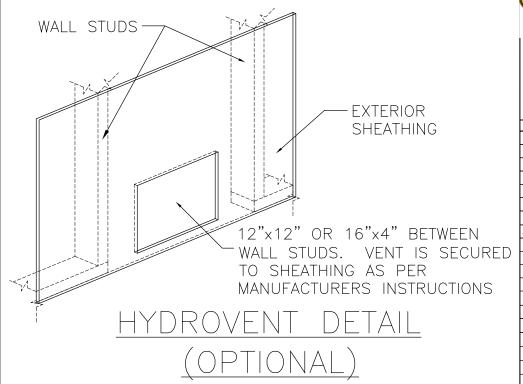
3.5" 20GA. STEEL SOLE PLATE SECURED WITH 16"x3" LAG SCREWS @16"0.C.

2x4 BLOCKING BETWEEN SKIDS

SECURED WITH (3) 0.120"x3"

UNDER DOUBLE END JOIST

NAILS @12"O.C. STAGGERED



3.5" 20GA. STEEL STUDS @16"O.C.

2X BLOCKING BETWEEN SKIDS AT

BOTH ENDS SECURED TO END JOIST

WITH (3) 0.120"x3" NAILS @12"O.C. EACH SIDE STAGGERED

WALL TO FLOOR

CONNECTION DETAIL

VIDALIA, GEORGIA 30474 CODE VERSION MANUFACTURER BUILDING TYPE OCCUPANCY

PHONE NUMBER: (912) 538-1888

409 DIXON STREET

MANUFACTURED BUILDING CONSTRUCTION TYPE V-B FIRE PROTECTION NONE FIRE SUPPRESSION SYSTEM NONE UTILITY ALLOWABLE NUMBER OF STORIES 1 BASIC WIND SPEED Vut-180mph EXPOSURE ENCLOSURE ENCLOSED INTERNAL PRESSURE COEFFICIENT IMPORTANCE FACTOR 1.0 ROOF DEAD LOAD 10PSF ROOF LIVE LOAD 30PSF OR 300Ib POINT LOAD FLOOR DEAD LOAD FLOOR LIVE LOAD 75/125PSF "R" RATING OF WALLS, FLOOR, ROOF MODULES PER BUILDING HURRICANE PROTECTION USAGE NO HURRICANE SHELTER USAGE NO 719 SQ.FT. OR LESS

REVISIONS DESCRIPTON

DATE BY

MTB 1/20/2024 NTS LB-S-LJ-180C-23

SQUARE FOOTAGE WALL SHEATHING

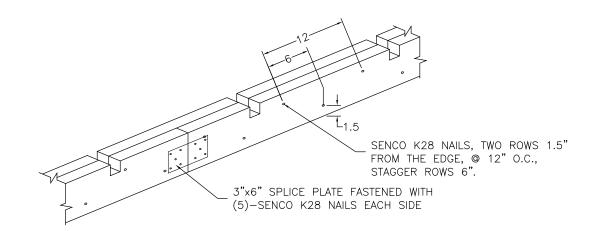
MIN. $\frac{23}{32}$ FLOOR SHEATHING

TOP LINE ENGINEERING, LLC
STRUCTURAL ENGINEERS

FLOOR JOIST

William E. Neary, III Gotha, Florida 34734

2024-02-26 TOP LINE ENGINEERING, LLC APPROVAL



2x6 P.T. SKID SPLICE/SECURING

*FOR GROUND CONTACT & FLOOD ZONES

SKIDS: UC4B MCA 0.23, OR

GR.50 6" C-CHANNEL G90 HOT DIPPED GALV. COVERED WITH 3" TREATED UNDERLAYMENT MCA GROUND CONTACT $W/1\frac{1}{2}$ " SELF-DRILLING EXTERIOR GRADE FLAT HEAD SCREWS.

FLOOR SHEATHING: UC3B 0.06 EXTERIOR ABOVE GROUND

SMP-51, SMI-79, ICC 5185040 10649 Oakview Pointe Terrace

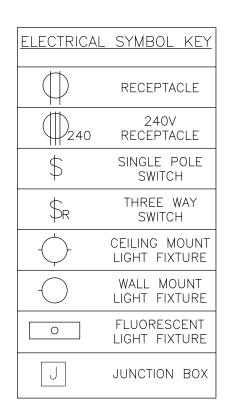
LAP/LUM STEEL DETAILS

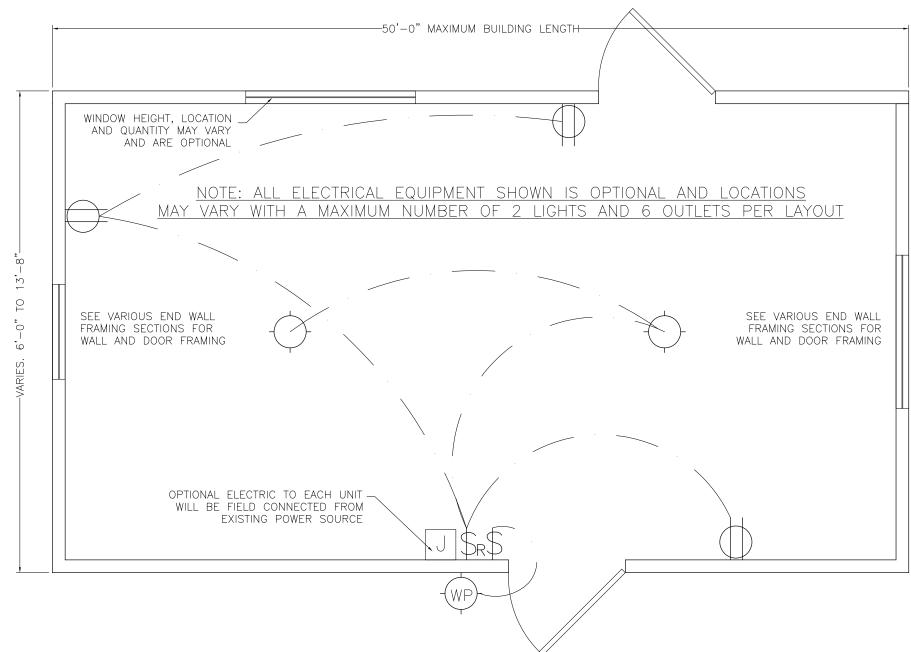
RJAC

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Sheet: FBPR-6 OF 7





ELECTRICAL NOTES:

- 1. ALL WIRE TO BE #12 THHN SOLID COPPER WITH GROUND.
- 2. FIXTURE LOCATION" AND TYPE MAY VARY
- 3. PLASTIC OR METAL "NEW WORK" OUTLET BOXES
- 4. 20A GFCI OUTLETS
- 5. ALL RECEPTACLES TO BE AT 12"-16" A.F.F.; MAXIMUM 8 RECEPTACLES.
- 6. ALL SWITCHES TO BE AT 48"-52" A.F.F.
- 7. FLUORESCENT & LED LIGHTS MAY SUBSTITUTE FOR INCANDESCENT LIGHTING
- 8. ALL OUTLETS TO BE GFCI
- 9. THE MAIN ELECTRICAL PANEL, FEEDERS, POWER HOOKUP TO UNIT (INCLUDING ALL DISCONNECTS, OVER CURRENT DEVICES, PANELS, GROUNDING, ETC.) IS DESIGNED BY OTHERS, SITE INSTALLED, AND SUBJECT TO LOCAL APPROVAL.

RMT- RIGID METALLIC TUBING

358.30 SECURING AND SUPPORTING. EMT SHALL BE INSTALLED AS A COMPLETE SYSTEM IN ACCORDANCE WITH 300.18 AND SHALL BE SECURELY FASTENED IN PLACE AND SUPPORTED IN ACCORDANCE WITH 358.30 (A) AND (B).

(A) SECURELY FASTENED. EMT SHALL BE SECURELY FASTENED IN PLACE AT LEAST EVERY (10FT). IN ADDITION, EACH EMT RUN BETWEEN TERMINATION POINTS SHALL BE SECURELY FASTENED WITHIN (3 FT) OF EACH OUTLET BOX, JUNCTION BOX, DEVICE BOX, CABINET, CONDUIT BODY, OR OTHER TUBING TERMINATION.

EXCEPTION NO. 1: FASTENING OF UNBROKEN LENGTHS SHALL BE PERMITTED TO BE INCREASED TO A DISTANCE OF (5 FT.) WHERE STRUCTURAL MEMBERS DO NOT READILY PERMIT FASTENING WITHIN (3 FT).

TE TOP LINE ENGINEERING, LLC
STRUCTURAL ENGINEERS

William E. Neary, III

SMP-51, SMI-79, ICC 5185040

10649 Oakview Pointe Terrace
Gotha, Florida 34734

2024-02-26 TOP LINE ENGINEERING, LLC APPROVAL



409 DIXON STREET VIDALIA, GEORGIA 30474

PHONE NUMBER: (912) 538-1888

CODE INFOR	
CODE VERSION	FBC 2023 8th Edition, ASCE-7-22 2020 NEC
MANUFACTURER	LARK
BUILDING TYPE	MANUFACTURED BUILDING RESIDENTIAL LAWN STORAGE
CONSTRUCTION TYPE	V-B
FIRE PROTECTION	NONE
FIRE SUPPRESSION SYSTEM	NONE
OCCUPANCY	UTILITY
ALLOWABLE NUMBER OF STORIES	1
BASIC WIND SPEED	Vuit-180mph
EXPOSURE	С
ENCLOSURE	ENCLOSED
INTERNAL PRESSURE COEFFICIENT	+/- 0.18
IMPORTANCE FACTOR	1.0
ROOF DEAD LOAD	10PSF
ROOF LIVE LOAD	30PSF OR 300Ib POINT LOAD
FLOOR DEAD LOAD	10PSF
FLOOR LIVE LOAD	75/125PSF
"R" RATING OF WALLS, FLOOR, ROOF	N/A
MODULES PER BUILDING	1
HURRICANE PROTECTION USAGE	NO
HURRICANE SHELTER USAGE	NO
SQUARE FOOTAGE	719 SQ.FT. OR LESS
REVISION	NS .
RFV DESCRIPTOI	N DATE BY

 Drawn By:
 MTB

 Date:
 1/20/2024

 Scale:
 NTS

 Model#:
 LB-S-LJ-180C-23

/LUMBE

'RICAL

Matthew T. Baldwin P.E. Florida License #64608

Sheet: FBPR-7 OF 7