

Mobile Home Permit Worksheet

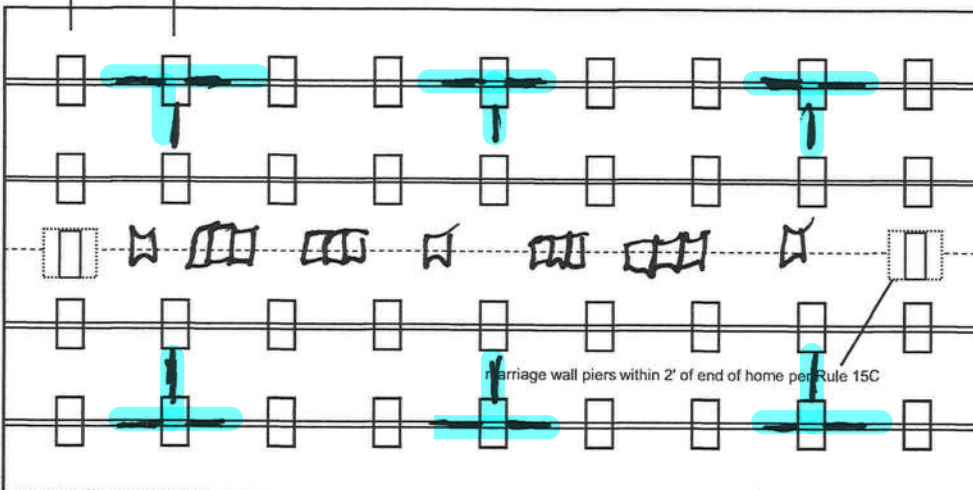
Installer: Ronald Ryan Norris License # _____

Address of home being installed 355 SW Barco Gln
Lake City FL 32024

Manufacturer Live Oak Home Length x width 76 x 32

NOTE: if home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home
I understand Lateral Arm Systems cannot be used on any home (new or used)
where the sidewall ties exceed 5 ft 4 in.

Typical pier spacing 5'4"
Installer's initials [Signature]
Show locations of Longitudinal and Lateral Systems (use dark lines to show these locations)



[Signature]

02-07-2022

Application Number: _____ Date: _____

New Home ☐ Used Home ☒

Home installed to the Manufacturer's Installation Manual
Home is installed in accordance with Rule 15-C ☒

Single wide ☐ Wind Zone II ☒ Wind Zone III ☐

Double wide ☒ Installation Decal # 88029

Triple/Quad ☐ Serial # LOHGA12021025AB

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footer size (sq in)	16" x 16" (256)	18 1/2" x 18 1/2" (342)	20" x 20" (400)	22" x 22" (484)*	24" x 24" (576)*	26" x 26" (676)
1000 psf		3'	4'	5'	6'	7'	8'
1500 psf		4' 6"	6'	7'	8'	8'	8'
2000 psf		6'	8'	8'	8'	8'	8'
2500 psf		7' 6"	8'	8'	8'	8'	8'
3000 psf		8'	8'	8'	8'	8'	8'
3500 psf		8'	8'	8'	8'	8'	8'

* interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 17.5 x 25.5

Perimeter pier pad size 16 x 16

Other pier pad sizes (required by the mfg.) _____

Draw the approximate locations of marriage wall openings 4 foot or greater. Use this symbol to show the piers.

List all marriage wall openings greater than 4 foot and their pier pad sizes below.

Opening	Pier pad size
<u>6</u>	<u>17.5 x 25.5</u>
<u>3</u>	<u>16 x 16</u>

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer 1101 V 071
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer 1101 V 071

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
16 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
<u>17 1/2 x 25 1/2</u>	<u>446</u>
24 x 24	576
26 x 26	676

ANCHORS

4 ft ☒ 5 ft ☐

FRAME TIES

within 2' of end of home
spaced at 5' 4" oc

OTHER TIES

	Number
Sidewall	<u>22</u>
Longitudinal	<u>6</u>
Marriage wall	<u>4</u>
Shearwall	<u>4</u>

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Application Number: _____ Date: _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to _____ psf or check here to declare **1000 lb. soil** without testing.

X 1000 X 1000 X 1000

POCKET PENETROMETER TESTING METHOD

1. Test the perimeter of the home at 6 locations.
2. Take the reading at the depth of the footer.
3. Using 500 lb. increments, take the lowest reading and round down to that increment.

X 1000 X 1000 X 1000

TORQUE PROBE TEST

The results of the torque probe test is **275** inch pounds or check here if you are declaring 5' anchors without testing. A test showing 275 inch pounds or less will require 5 foot anchors.

Note: A state approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. I understand 5 ft anchors are required at all centerline tie points where the torque test reading is 275 or less and where the mobile home manufacturer may requires anchors with 4000 lb holding capacity.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Ronald Ryan Norris

Date Tested

1-27-22

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between multi-wide units. Pg. 106-109

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 104-107

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 104-107



Site Preparation

Debris and organic material removed
Water drainage: Natural _____ Swale _____ Pad ☒ Other _____

Fastening multi wide units

Floor: Type Fastener: lax Length: 6" Spacing: 16
Walls: Type Fastener: metal Length: - Spacing: end to end
Roof: Type Fastener: 15 C Length: - Spacing: 15 C
For used homes a min. 30 gauge, 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galv. roofing nails at 2" on center on both sides of the centerline.

Gasket (weatherproofing requirement)

I understand a properly installed gasket is a requirement of all new and used homes and that condensation, mold, mildew and buckled marriage walls are a result of a poorly installed or no gasket being installed. I understand a strip of tape will not serve as a gasket.

Installer's initials

Type gasket
Pg. 97

foam

Installed:

Between Floors Yes ☒
Between Walls Yes ☒
Bottom of ridgebeam Yes ☒

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 15-C
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

Skirting to be installed. Yes ☒ No ☒
Dryer vent installed outside of skirting. Yes ☒ N/A ☒
Range downflow vent installed outside of skirting. Yes ☒ N/A ☒
Drain lines supported at 4 foot intervals. Yes ☒
Electrical crossovers protected. Yes ☒
Other: _____

Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature

[Signature]

Date

1-27-22

Live Oak Homes

2875 Fulford Road
Waycross, GA 31503
912-287-9015

Plant Number 1

Date of Manufacture 4/22/92	HUD No. GEO1570456/GEO1570457
Manufacturer's Serial Number and Model Unit Designation LHGA12021826AB P-3764Q	
Design Approval by (D.A.P.I.A.) NTA, Inc.	

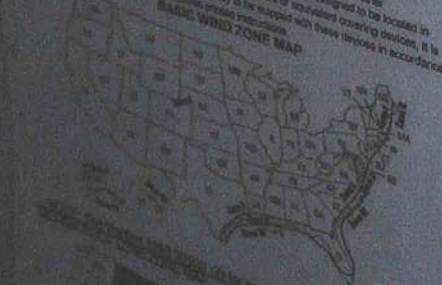
This manufactured home is designed to comply with the federal manufactured home construction and safety standards in force at time of manufacture. Complies with Toxic Substances Control Act. This is for additional information, consult owner's manual.

The factory installed equipment includes:

Equipment	Manufacturer	Model Designation
Heating	N/A	N/A
Cooling	FRIGIDAIRE	FFEC3025UB
Refrigerator	FRIGIDAIRE	FFSS2315TE
Water Heater	RHEEM	E402RHHM
Dishwasher	FRIGIDAIRE	FFCD2413USZA
Freezer	N/A	N/A
Wall Oven	FRIGIDAIRE	FFEW3026TSC
Stove	FRIGIDAIRE	FFMO1611LS

HOME CONSTRUCTED FOR WIND ZONE 2

This home has been designed for the higher wind pressure and anchoring provisions required for homes located in areas subject to be located within 1500' of the coastline in Wind Zone II and III. Manufactured homes are designed and built to meet the provisions of the ASHRAE 150-1988. For homes designed to be located in areas subject to be located within 1500' of the coastline in Wind Zone II and III, the home must be equipped with the provisions of the ASHRAE 150-1988. For homes designed to be located in areas subject to be located within 1500' of the coastline in Wind Zone II and III, the home must be equipped with the provisions of the ASHRAE 150-1988.



HOME CONSTRUCTED FOR WIND ZONE 2

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COMFORT HEATING

This manufactured home has been thermally insulated to conform with the requirements of the federal manufactured home construction and safety standards for all locations within climate zone 1. Heating equipment manufacturer and model (see list at left). The above heating equipment has the capacity to maintain an average 70 degree temperature in this home at an outdoor temperature of: N/A. To maximize furnace operating economy, and to conserve energy, it is recommended that this home be installed where the outdoor winter temperature (97%) is not higher than N/A degrees F. The above information has been calculated assuming a maximum wind velocity of 15 mph at standard atmosphere pressure.

COMFORT COOLING

☐ Air conditioning provided at factory (alternate I). Air conditioner manufacturer and model (see that at left). Certified capacity B.T.U. / hr. in accordance with the appropriate air conditioning and refrigeration institute standards. The central air conditioning system provided in this home has been sized assuring an orientation of the front (hitch end) of the home facing degrees F when outdoor temperatures are F dry bulb and wet bulb. The temperature to which this home can be cooled will change depending upon the amount of exposure of the windows of this home to the sun's radiant heat. Therefore, the homes heat gains will vary dependent upon its orientation to the sun and any permanent shading provided. Information concerning the calculation of cooling loads at various locations, window exposures and shadings are provided in Chapter 22 of the 1987 edition of the ASHRAE Handbook of Fundamentals. Information necessary to calculate cooling loads at various locations & orientations is provided in the special comfort cooling information provided with this home.

☒ Air conditioning not provided at factory (Alternate II). The air distribution systems of this home is suitable for the installation of central conditioning. The supply air distribution system installed in this home is sized for a manufactured home central air conditioning system of up to 65,218 B.T.U./hr. rated capacity which are certified in accordance with the appropriate air conditioning & refrigeration institute standards, when the air circulators of such air conditioners are rated at 0.3 inch water column static pressure or greater for the cooling air delivered to the manufactured home supply air duct system. Information necessary to calculate cooling loads at various locations & orientations is provided in the special comfort cooling information provided with this manufactured home.

☐ Air conditioning not recommended (alternate III). The air distribution system of this home has not been designed in anticipation of its use with a central air conditioning system.

NECESSARY TO CALCULATE BY THE MANUFACTURER

INFORMATION PROVIDED BY THE MANUFACTURER

NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Walls (without windows & doors)	"U"	
Ceilings and roofs of light color	"U"	.083
Ceilings and roofs of dark color	"U"	.039
Floors	"U"	.039
Air ducts in floor	"U"	.076
Air ducts in ceiling	"U"	N/A
Air ducts installed outside this home	"U"	.144
The following are the duct areas in this home:	"U"	.46
Air ducts in floor		
Air ducts in ceiling		
Air ducts outside the home		
To determine the required capacity of equipment to cool a home efficiently and economically, a cooling load (heat gain) calculation is required. The cooling load is dependent of the placement location & the structure of the home. Central air conditioners operate most efficiently & provide the greatest comfort when their capacity closely approximates the calculated cooling load. Each home's air conditioner should be sized in accordance with Chapter 22 of the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Handbook of Fundamentals once the location & orientation are known.		
	N/A	184.53 square feet
	92.877	square feet



License Number: IH / 1135009 / 1 Name: RONALD "RYAN" NORRIS

Order #: 5288	Label #: 88029	Manufacturer:	(Check Size of Home)
Homeowner:		Year Model:	Single _____
Address:		Length & Width:	Double _____
			Triple _____
City/State/Zip:		Type Longitudinal System:	HUD Label #:
Phone #:		Type Lateral Arm System:	Soil Bearing / PSF:
Date Installed:		New Home: _____ Used Home: _____	Torque Probe / in-lbs:
Installed Wind Zone:		Data Plate Wind Zone:	Permit #:
Note:			

STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

88029

LABEL #

DATE OF INSTALLATION

RONALD "RYAN" NORRIS

NAME

IH / 1135009 / 1

5288

LICENSE #

ORDER #

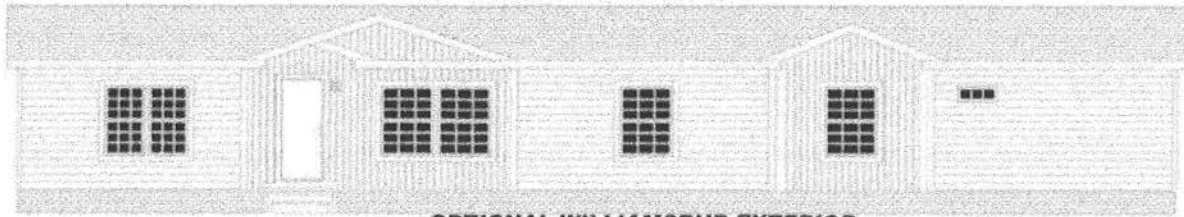
CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS
IN ACCORDANCE WITH FLORIDA STATUTES 320.8249, 320.8325
AND RULES OF THE HIGHWAY SAFETY AND MOTOR VEHICLES.

INSTRUCTIONS

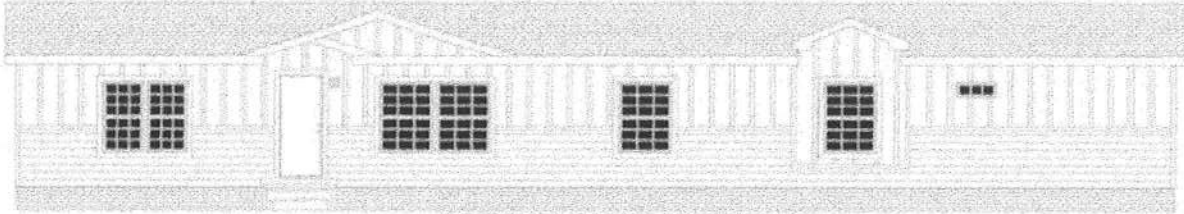
PLEASE WRITE DATE OF
INSTALLATION AND AFFIX
LABEL NEXT TO HUD LABEL.
USE PERMANENT INK PEN
OR MARKER ONLY.
COMPLETE INFORMATION
ABOVE AND KEEP ON FILE
FOR A MINIMUM OF 2 YEARS.
YOU ARE REQUIRED TO
PROVIDE COPIES WHEN
REQUESTED.



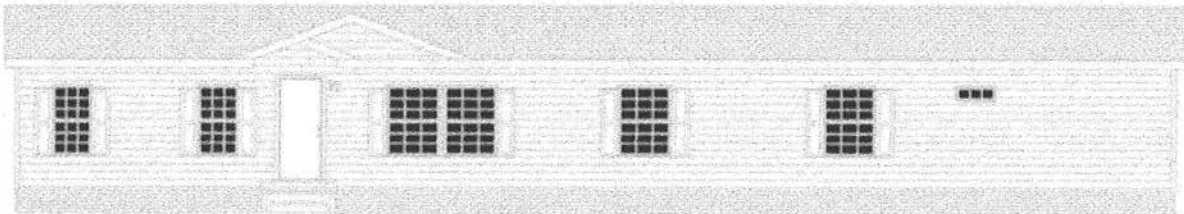
STAFFORD



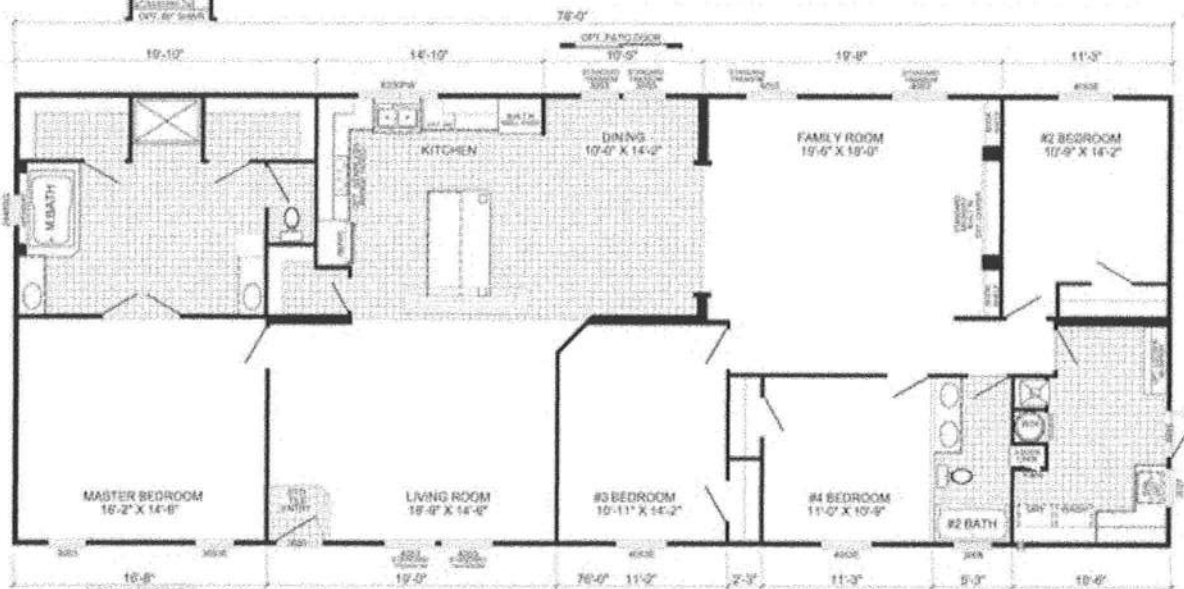
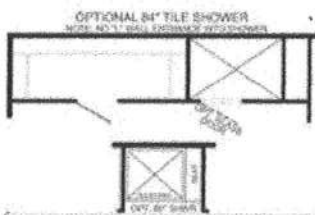
OPTIONAL WILLIAMSBUR EXTERIOR



OPTIONAL SANTE FE EXTERIOR



STANDARD EXTERIOR



P-3764K
4-BEDROOM / 2-BATH
32 X 80 - Approx. 2254 Sq. Ft.

Date: 5-17-2013
 * All room dimensions include closets and square footage figures are approximate.
 * Truss windows are available on optional 9'-0" eaveless layout only.