PERMIT WORKSHEET

PERMIT NUMBER _____

Installer Robert Sheppard License # IH 1025386

Installer Mobile Phone # 386-623-2203

Address of home being installed 184 NW McCall Trail, Lake City, FL 32055

Manufacturer Fleetwood/Redca Length x width 60 X 14

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.

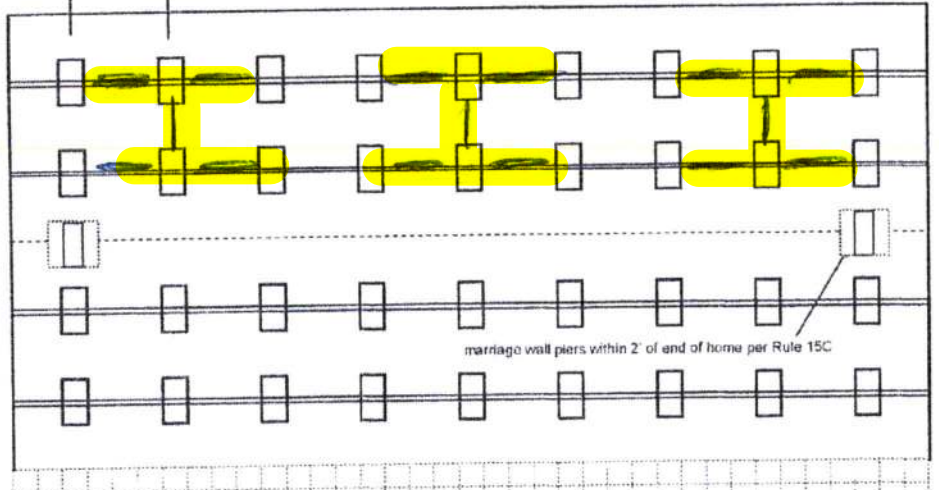
Installer's initials R.S.

Typical pier spacing 2' 5'

lateral

longitudinal

Show locations of Longitudinal and Lateral Systems (use dark lines to show these locations)



Columbia County Building Department — Plans Reviewed for Code Compliance — State of Florida

APPROVED

By Laure Hodson at 12:04 pm, Nov 12, 2021

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 # 65822

Triple/Quad ☐ Serial # GAFLT39A06683-V421

Roof System: ✓ Typical _____ Hinged

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 17x25

Perimeter pier pad size 16x16

Other pier pad sizes (required by the mfg.) 17x25

☐ 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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer DIVERSION

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
17 1/2 x 25 1/2	446
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	26
Longitudinal	4
Marriage wall	8
Shearwall	4

PERMIT NUMBER

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 290 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.

R.S Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Robert Sheppard

Date Tested 10-13-2021

Columbia County Building Department — Plans Reviewed for Code Compliance — State of Florida

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between mult-wide units. Pg. 29

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 28

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 29

Site Preparation

Debris and organic material removed ✓

Water drainage: Natural _____ Swale _____ Pad ✓ Other _____

Fastening multi wide units

Floor:	Type Fastener: _____	Length: _____	Spacing: _____
Walls:	Type Fastener: _____	Length: _____	Spacing: _____
Roof:	Type Fastener: _____	Length: _____	Spacing: _____

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, meldew 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 N/A

Installed:

Between Floors Yes _____

Between Walls Yes _____

Bottom of ridgebeam Yes _____

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ✓. Pg. _____

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 : _____

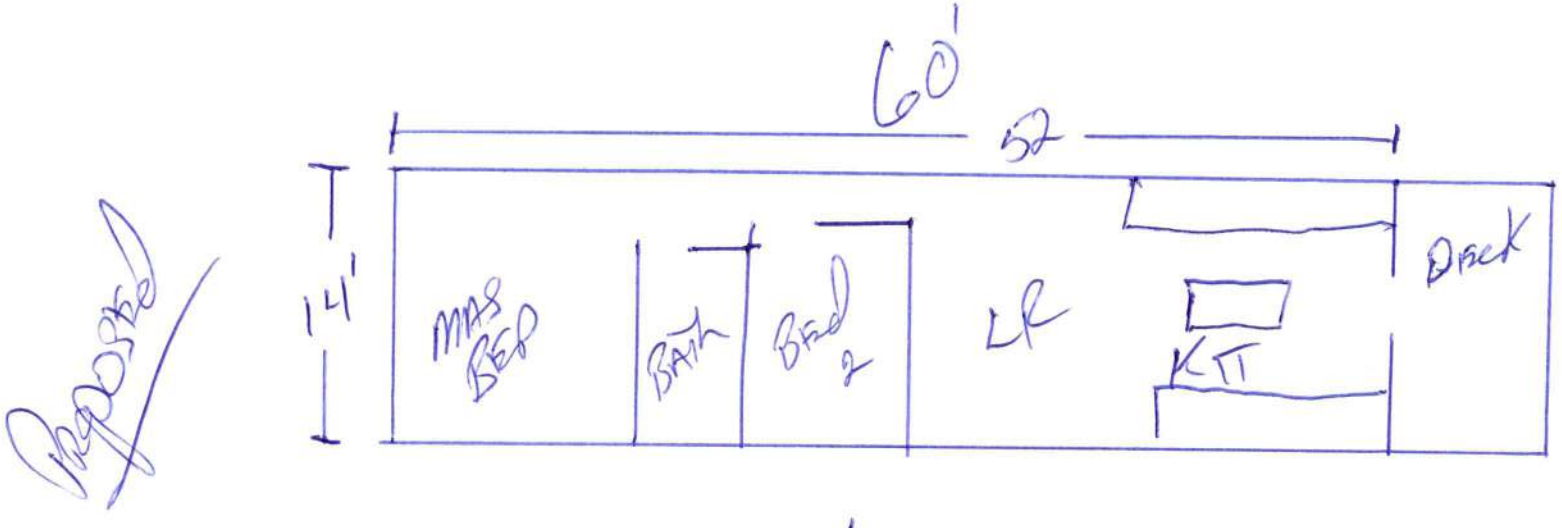
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature Robert Sheppard Date 10-13-2021

ADVANTA IRA SERVICES LLC (LARRY CAMPA)

LIVING AREA 728 SQ

840 WITH PORCH



2BR/1BA

10/7/21

FLEETWOOD HOMES OF GEORGIA, INC.
144 STUART WAY/P. O. BOX 5007
FITZGERALD, GA 31750

Plant Number #39

Date of Manufacture	HUD Label No.(s)
5-13-96	GEO939368

Manufacturer's Serial Number and Model Unit Designation

GAFLT39A06683-V421 2502K

RADCO
Design Approval by (D.A.P.I.A.)

This manufactured home is designed to comply with the federal manufactured home construction and safety standards in force at time of manufacture.
(For additional information, consult owner's manual.)

The factory installed equipment includes:

Equipment	Manufacturer	Model Designation
For heating	COLEMAN	EB10B
For air cooling		
For cooking	MAGIC CHEF	3500PW
Refrigerator	MAGIC CHEF	RB150AV
Water Heater	RHEEM	71-205
Washer		
Clothes Dryer		
Dishwasher		
Garbage Disposal		
Fireplace		
Stereo		
Smoke Detector		

HOME CONSTRUCTED FOR ☐ Zone I ☒ Zone II ☐ Zone III

This home has not been designed for the higher wind pressure and anchoring provisions required for ocean/coastal areas and should not be located within 1500' of the coastline in Wind Zones II and III, unless the home and its anchoring and foundation system have been designed for the increased requirements specified for Exposure D in ANSI/ASCE 7-88.

This home has ___ has not X been equipped with storm shutters or other protective coverings for windows and exterior door openings. For homes designed to be located in Wind Zones II and III, which have not been provided with shutters or equivalent covering devices, it is strongly recommended that the home be made ready to be equipped with these devices in accordance with the method recommended in manufacturers printed instructions.

BASIC WIND ZONE MAP

DESIGN ROOF LOAD ZONE MAP

COMFORT HEATING

This manufactured home has been thermally insulated to conform with t
of the federal manufactured home construction and safety standards f

within U/O value zone 1.
Heating equipment manufacturer and model (see list at left).
The above heating equipment has the capacity to maintain an average 70° F

this home at outdoor temperatures of -4 °F.
To maximize furnace operating economy, and to conserve energy, it is recomm
home be installed where the outdoor winter design temperature [97 1/2%] is n

18 degrees Fahrenheit.
The above information has been calculated assuming a maximum wind velocity
standard atmospheric pressure.

COMFORT COOLING

☐ **Air conditioner provided at factory (Alternate I)**

Air conditioner manufacturer and model (see list at left).

Certified capacity ___ B.T.U./hour in accordance with the
air conditioning and refrigeration institute standards.
The central air conditioning system provided in this home has been sized a

orientation of the front (hitch end) of the home facing ___. On this
system is designed to maintain an indoor temperature of 75° F when

temperatures are ___ °F dry bulb and ___ °F wet bulb.

The temperature to which this home can be cooled will change depending
amount of exposure of the windows of this home to the sun's radiant heat. There
home's heat gains will vary dependent upon its orientation to the sun and any pe
shading provided. Information concerning the calculation of cooling loads at
locations, window exposures and shadings are provided in Chapter 22 of the 1989
of the ASHRAE Handbook of Fundamentals.

Information necessary to calculate cooling loads at various locations and orienta
provided in the special comfort cooling information provided with this home.

XX **Air conditioner not provided at factory (Alternate II)**
The air distribution system of this home is suitable for the installation of cent
conditioning.

The supply air distribution system installed in this home is sized for a manufactured
central air conditioning system of up to 34,000 B.T.U./hr. rated capacity whic
certified in accordance with the appropriate air conditioning and refrigeration inst
standards, when the air circulators of such air conditioners are rated at 0.3 inch w
column static pressure or greater for the cooling air delivered to the manufactured h
supply air duct system.
Information necessary to calculate cooling loads at various locations and orientation
provided in the special comfort cooling information provided with this manufactured ho

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

To determine the required capacity of equipment to cool a home efficiently and economicall
a cooling load (heat gain) calculation is required. The cooling load is dependent on the orient
tion, location and the structure of the home. Central air conditioners operate most efficient
and 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 o
the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE)
Handbook of Fundamentals 1989 edition, once the location and orientation are known.

INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Walls (without windows and doors)	U= .09
Ceilings and roofs of light color	U= .05
Ceilings and roofs of dark color	U= .05
Floors	U= .07
Air ducts in floor	U= .14
Air ducts in ceiling	U= .00
Air ducts installed outside the home	U= .00
Following are the duct areas in this home:	
Air ducts in floor	48.0 sq. ft.
Air ducts in ceiling	0.0 sq. ft.
Air ducts outside the home	0.0 sq. ft.

U/O VALUE ZONE MAP