

Mobile Home Permit Worksheet

SW

Installer: DAVID AIBRIGHT

License # 1H-1129420

Address of home being installed

375 SW Kimdale Circle Lake City FL

Manufacturer

Length x width 14x56/60

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.

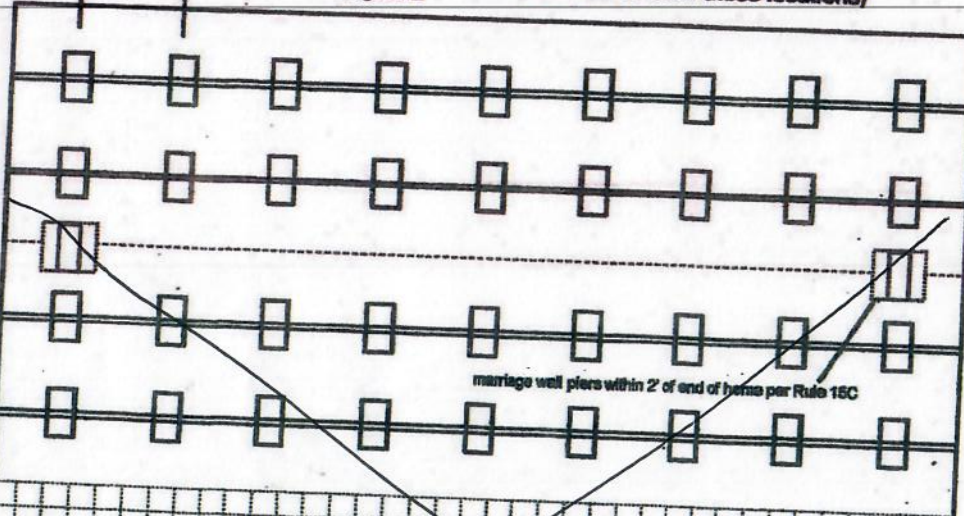
Installer's initials DA

Typical pier spacing

2' 4' 6"



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



01-22-2024

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 # 106520

Triple/Quad ☐

Serial #

ES56S2FB3218GA

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'	9'	10'	
2000 psf	6'	8'	9'	10'	11'	12'	
2500 psf	7' 6"	9'	10'	11'	12'	13'	
3000 psf	8'	10'	11'	12'	13'	14'	
3500 psf	8'	10'	11'	12'	13'	14'	

* interpolated from Rule 15C-1 pier spacing table

* 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.) _____

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

_____	_____
_____	_____
_____	_____

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	<u>12</u>
Longitudinal	<u>2</u>
Marriage wall	<u>6</u>
Shearwall	<u>6</u>

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer OLIVER TECHNOLOGIES 2
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer OLIVER TECHNOLOGIES 2

24 ANCHOR PLATES

Application Number: _____ Date: _____

POCKET PENETROMETER TEST

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

X _____ X _____ X _____

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 _____ X _____ X _____

TORQUE PROBE TEST

The results of the torque probe test is 260 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 require anchors with 4000 lb. holding capacity.

Installer's initials _____

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name DAVID AIRBRIGHT MOBILE HOME SVC

Date Tested _____

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. _____

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 15-15C

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 15-15C



Site Preparation

Debris and organic material removed X
Water drainage: Natural _____ Swale _____ Pad X 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, 6" 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. _____

Installed:
Between Floors Yes _____
Between Walls Yes _____
Bottom of ridgebeam Yes _____

Weatherproofing

The bottomboard will be repaired and/or taped. Yes _____ Pg. 15-15C
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 X
Dryer vent installed outside of skirting. Yes _____ N/A X
Range downflow vent installed outside of skirting. Yes _____ N/A X
Drain lines supported at 4 foot intervals. Yes X
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 David Airbright Date _____

License Number: IH / 1129420 / 1 Name: DAVID E ALBRIGHT

Order #: 6058	Label #: 106520	Manufacturer:	(Check Size of Home)
Homeowner: <i>Downs</i>		Year Model: <i>82</i>	Single ☒
Address: <i>375 SW Kimdale Circle</i>		Length & Width: <i>56x14</i>	Double ☐
City/State/Zip: <i>Lake City FL 32024</i>		Type Longitudinal System: <i>OTI 2</i>	Triple ☐
Phone #:		Type Lateral Arm System: <i>OTI 2</i>	HUD Label #:
Date Installed:		New Home: ☐ Used Home: ☒	Soil Bearing / PSF:
Installed Wind Zone: <i>II</i>		Data Plate Wind Zone: <i>II</i>	Torque Probe / in-lbs:
Note:			Permit #:



STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

106520

LABEL #

DATE OF INSTALLATION

DAVID E ALBRIGHT

NAME

IH / 1129420 / 1

6058

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.

