

# Mobile Home Permit Worksheet

OW

Installer: DAVID AIBRIGHT License # 1H-1129420

Address of home being installed 391 SW Whitetail Circle Lake City

Manufacturer Live Oak Length x width 28x44/48

**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)

marriage wall piers within 2' of end of home per Rule 15C



03-23-2023

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 # 98737

Triple/Quad ☐ Serial # \_\_\_\_\_

## 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"            | 10'                     | 11'             | 12'              | 13'              | 14'             |
| 3000 psf              |                     | 9'              | 12'                     | 13'             | 14'              | 15'              | 16'             |
| 3500 psf              |                     | 10'             | 14'                     | 15'             | 16'              | 17'              | 18'             |

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

### PIER PAD SIZES

I-beam pier pad size 17x26

Perimeter pier pad size 16x16

Other pier pad sizes (required by the mfg.) 34x22 24x24

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 FACTORY Pier pad size DIAGRAM

### TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)  
Manufacturer OLIVER TECHNOLOGIES 4  
Longitudinal Stabilizing Device w/ Lateral Arms  
Manufacturer OLIVER TECHNOLOGIES 4

### 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

Sidewall Number 18  
Longitudinal 4  
Marriage wall 5-3' 5-4'  
Shearwall 1

# Mobile Home Permit Worksheet

DW

Application Number: \_\_\_\_\_

Date: 1

## POCKET PENETROMETER TEST

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

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 240 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 DA

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name DAVID AIBRIGHT 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. 64-68

## Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 70

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



## Site Preparation

Debris and organic material removed X  
Water drainage: Natural Swale Pad X Other \_\_\_\_\_

## Fastening multi wide units

Floor: Type Fastener: LAG Length: 6" Spacing: 2'  
Walls: Type Fastener: SCREWS Length: 4" Spacing: 16"  
Roof: Type Fastener: LAG Length: 6" Spacing: 2'  
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 bucked 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. 36

Installed:  
Between Floors Yes X  
Between Walls Yes END WALLS  
Bottom of ridgebeam Yes X

## Weatherproofing

The bottomboard will be repaired and/or taped. Yes X Pg. 119  
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 X  
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 Aibright

Date \_\_\_\_\_

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

|                                                                       |                |                                          |                        |
|-----------------------------------------------------------------------|----------------|------------------------------------------|------------------------|
| Order #: 5763                                                         | Label #: 98737 | Manufacturer: <u>LIVE OAK</u>            | (Check Size of Home)   |
| Homeowner:                                                            |                | Year Model: <u>2020</u>                  | Single _____           |
| Address:                                                              |                | Length & Width: <u>44/48 x 28</u>        | Double <u>X</u> _____  |
| City/State/Zip: <u>391 SW WHITETAIL CIRCLE</u><br><u>LAKE CITY FL</u> |                | Type Longitudinal System: <u>OTI (4)</u> | Triple _____           |
| Phone #:                                                              |                | Type Lateral Arm System: <u>OTI (4)</u>  | HUD Label #:           |
| Date Installed:                                                       |                | New Home: <u>X</u> Used Home: _____      | Soil Bearing / PSF:    |
| Installed Wind Zone: <u>II</u>                                        |                | Data Plate Wind Zone: <u>II</u>          | Torque Probe / in-lbs: |
| Note:                                                                 |                |                                          | Permit #:              |



STATE OF FLORIDA  
INSTALLATION CERTIFICATION LABEL

98737

LABEL #

DATE OF INSTALLATION

DAVID E ALBRIGHT

NAME

IH / 1129420 / 1

5763

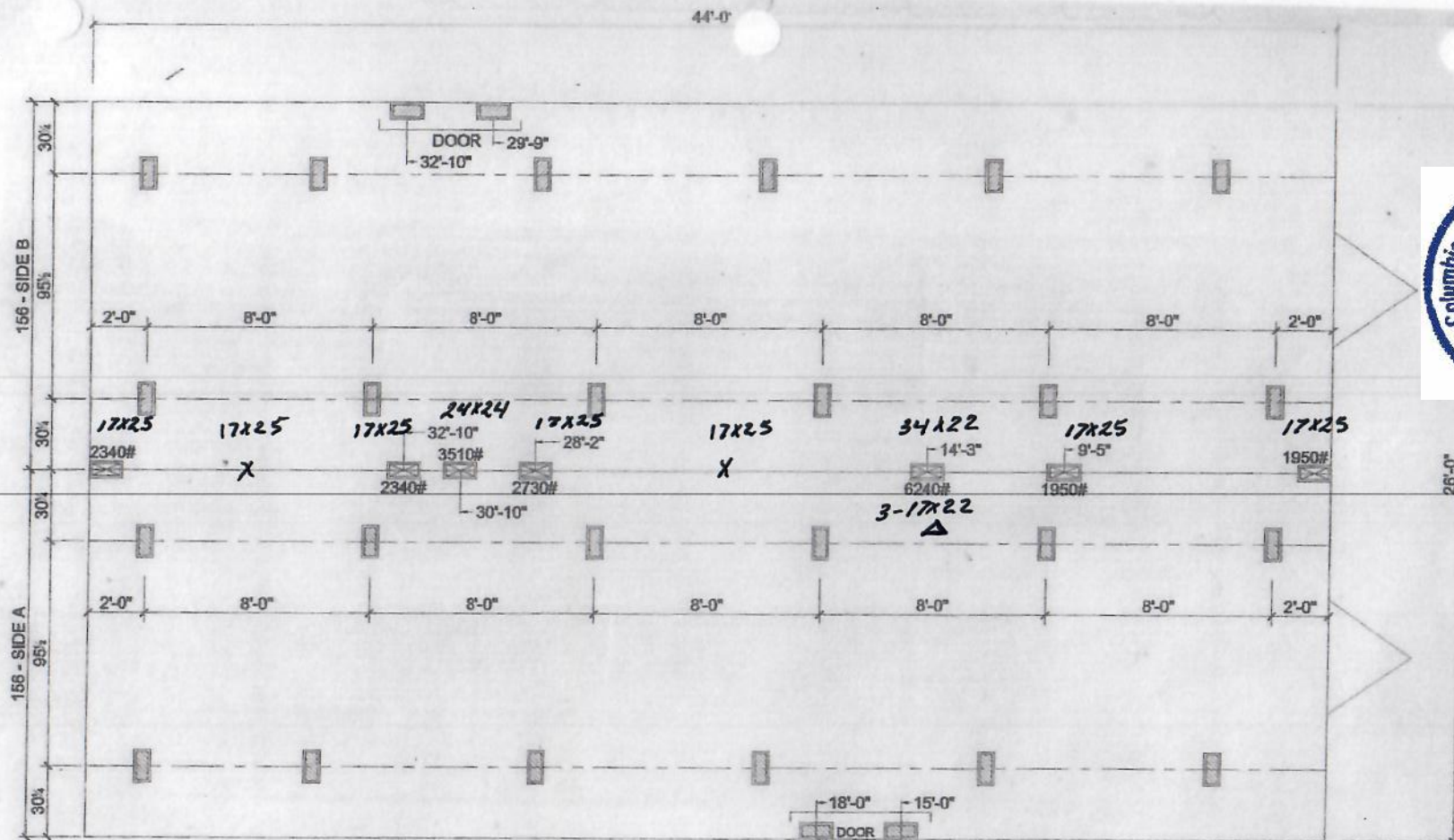
LICENSE #

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.



⊠ MARRIAGE LINE OPENING SUPPORT PIER/TYP.

■ SUPPORT PIER/TYP

**FOUNDATION NOTES:**

- THIS DRAWING IS DESIGNED FOR THE STANDARD WIND ZONE AND IS TO BE USED IN CONJUNCTION WITH THE INSTALLATION MANUAL AND IT'S SUPPLEMENTS.
- FOOTINGS ARE SHOWN FOR EXAMPLE ONLY QUANTITY AND SPACING MAY VARY BASED ON PAD TYPE, SOIL CONDITION, ETC.
- FOOTINGS ARE REQUIRED AT SUPPORT POSTS, SEE INSTALLATION MANUAL FOR REQUIREMENTS.

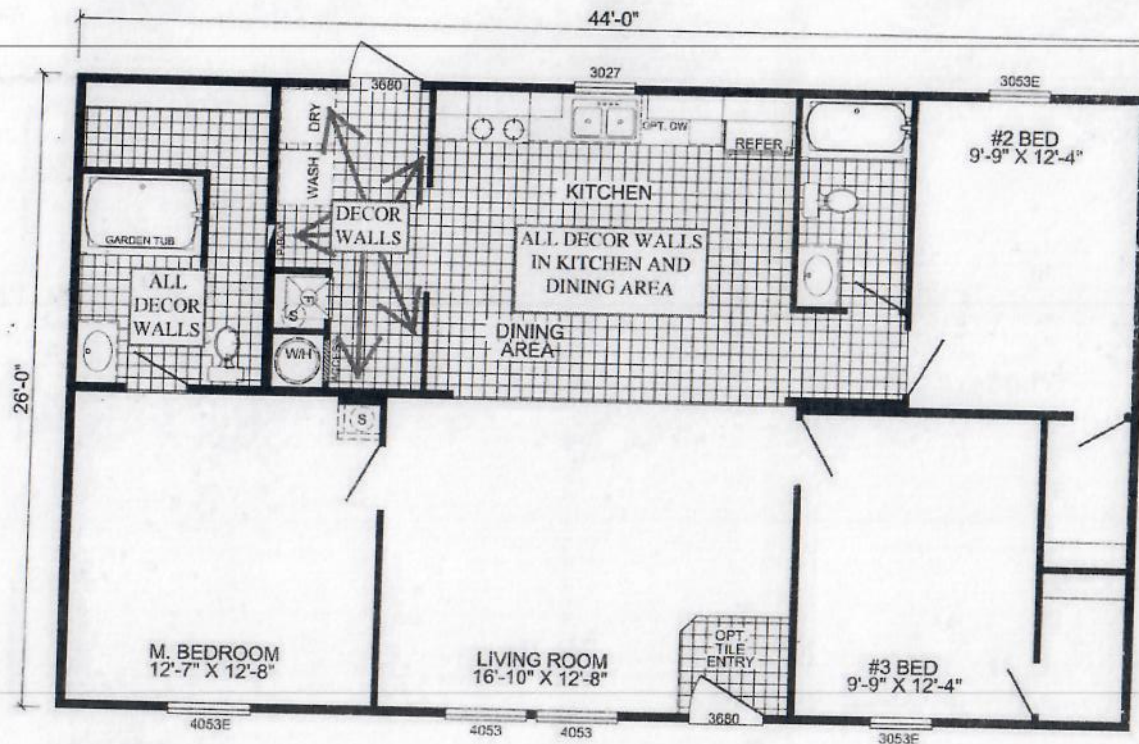
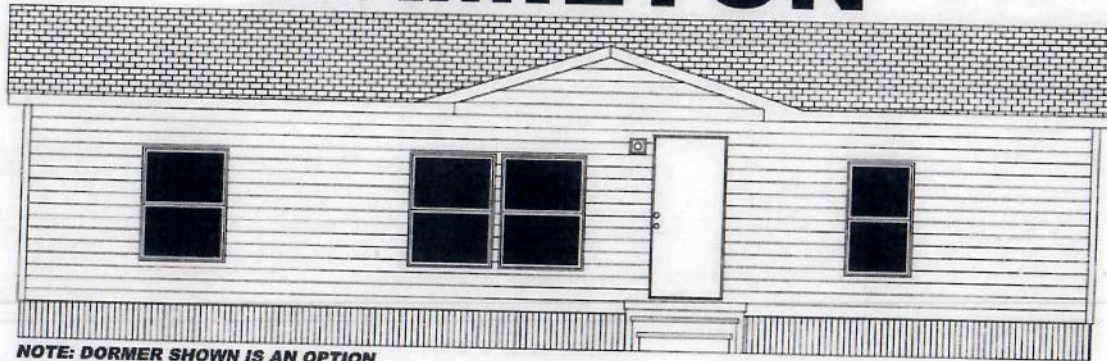
03/11/19

**Live Oak Homes**  
**MODEL: V-2443G - 28 X 44**  
**3-BEDROOM / 2-BATH**

**HAMILTON**

**V-2443G**

# HAMILTON



**V-2443G**

**3-BEDROOM / 2-BATH**

**28 X 48 - Approx. 1144 Sq. Ft.**

Date: 02/11/19

- \* All room dimensions include closets and square footage figures are approximate.
- \* Transom windows are available on optional 9'-0" sidewalk houses only.