



Mobile Home Permit Worksheet

Installer: DAVID AIBRIGHT License # 141129420

Address of home being installed _____

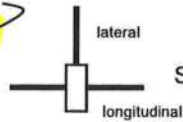
Manufacturer FLEETWOOD Length x width 62/60 x 14

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.

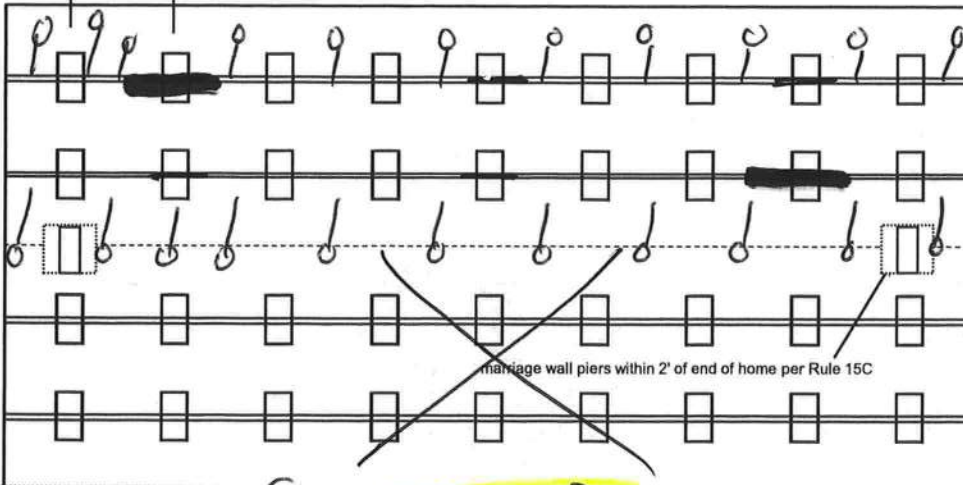
Installer's initials DA

Typical pier spacing

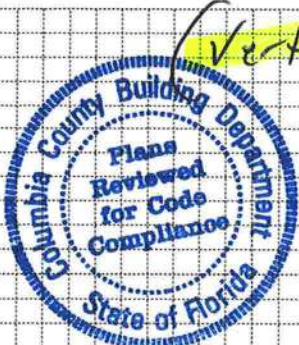
2' 4' 6"



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



Vertical Ties
MA
10-22-2020

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 # 74926

Triple/Quad ☐ Serial # 07533

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 18 x 18.5
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 _____

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer Other
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer w/ anchor plates

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 22
Longitudinal 6
Marriage wall _____
Shearwall _____



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POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb. soil without testing.

X 1500 X 1500 X 1500

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 1500 X 1500 X 1500

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.

DAVID AIBRIGHT Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

DAVID AIBRIGHT

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 15-C

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

Site Preparation

Debris and organic material removed ☒ 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, 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. _____
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

David Aibright

Date