

Mobile Home Permit Worksheet

Application Number:

Date:

Installer: Ernest S Johnson License # JH-1025249
 Address of home being installed: 445 NE Kingston Lane
 Lake City, FL 32055
 Manufacturer: Scotbilt Length x width: 70' x 32'

Flow 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 # 72784
 Triple/Quad ☐ Serial # 2012754 AB

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

Typical pier spacing



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

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footer size (sq in)	16' x 16' (256)	18' x 18' (324)	20' x 20' (400)	22' x 22' (484)	24' x 24' (576)	26' x 26' (676)
1000 psi	3'	3'	4'	5'	6'	7'	8'
1500 psi	4'	4'	5'	6'	7'	8'	9'
2000 psi	5'	5'	6'	7'	8'	9'	10'
2500 psi	6'	6'	7'	8'	9'	10'	11'
3000 psi	7'	7'	8'	9'	10'	11'	12'
3500 psi	8'	8'	9'	10'	11'	12'	13'

Interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 25x31 1/2
 Perimeter pier pad size 16x18
 Other pier pad sizes (required by the mfg.)

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
16 x 18	288
18 x 18	324
18 x 22.5	410
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

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.

ANCHORS

Opening Pier pad size

FRAME TIES

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

OTHER TIES

Sidewall Number 30
 Longitudinal 12
 Marriage wall 12
 Shearwall 12

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
 Manufacturer
 Longitudinal Stabilizing Device w/ Lateral Arms
 Manufacturer



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POCKET PENETROMETER TEST

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

1100 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.

1000 x 1000 x 1000

TORQUE PROBE TEST

The results of the torque probe test is 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 slate 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

Ernest S. Johnson

Date Tested

Assumed Oliver 10/1/17

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.

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

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Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: Length: Spacing: 24
Walls: Type Fastener: Length: Spacing: 12
Roof: Type Fastener: Length: Spacing: 24
For used homes, a min. 40 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

Installed:

Between Floors Yes
Between Walls Yes
Bottom of ridgebeam Yes

Weatherproofing

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

Siding to be installed. Yes

No

Dryer vent installed outside of skirting. Yes

Range downflow vent installed outside of skirting. Yes

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

Ernest S. Johnson

Date

