

Mobile Home Permit Worksheet

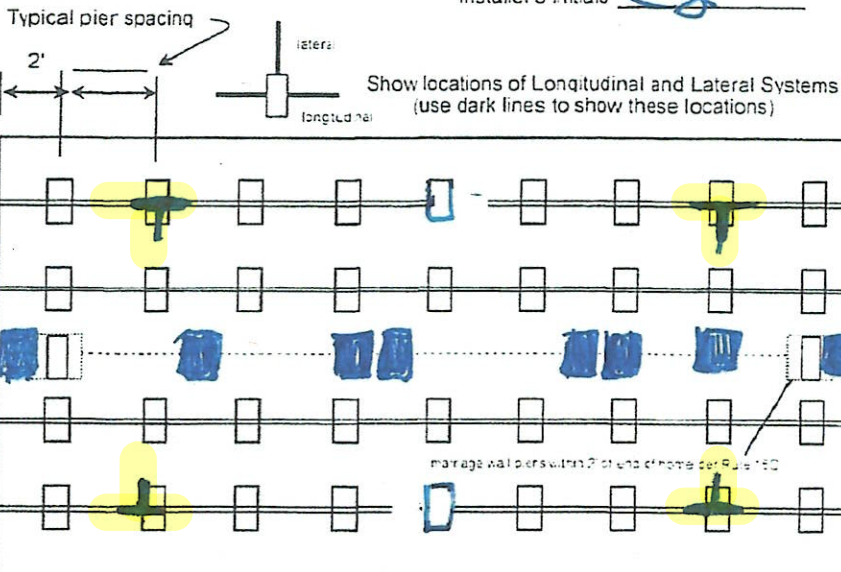
Installer: Ernest S Johnson License # 1025249

Address of home being installed: TBD Elm Church Rd.

Manufacturer: Scotbilt Length x width: 52X28

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: ES



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 # 71905

Triple/Quad ☐ Serial # SBHGA22001843AB

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 23X31 70c
Perimeter pier pad size Oliver 1055-11 OR 16X18

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

1 17.5X25.5 4 Triple 17.5X25.5
2 17.5X25.5 5 17.5X25.5
3 Triple 17.5X25.5 6 17.5X25.5
Single 17.5X25.5

TIEDOWN COMPONENTS

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

Oliver 1101 V

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 28
Longitudinal 0
Marriage wall 0
Shearwall 0

Mobile Home Permit Worksheet

Application Number: _____ Date: _____

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 _____ 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 Ernest S. Johnson

Date Tested Assumed Oliver 11/01/11

Uses 4x5 Foot Anchors Both
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. _____

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



Site Preparation

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

Fastening multi wide units

Floor:	Type Fastener: <u>1/4x5</u>	Length: <u>7</u>	Spacing: <u>20</u>
Walls:	Type Fastener: <u>1/4x5</u>	Length: <u>7</u>	Spacing: <u>12</u>
Roof:	Type Fastener: <u>1/4x5</u>	Length: <u>7</u>	Spacing: <u>20</u>

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	Installed:
Pg. <u>K11</u>	Between Floors <u>Yes</u>
	Between Walls <u>Yes</u>
	Bottom of ridgebeam <u>Yes</u>

Weatherproofing

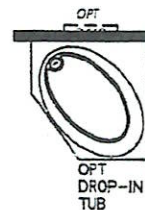
The bottomboard will be repaired and/or taped. Yes X Pg. _____
Siding on units is installed to manufacturer's specifications. Yes X
Fireplace chimney installed so as not to allow intrusion of rain water. Yes X

Miscellaneous

Skirting to be installed. Yes X No _____
Dryer vent installed outside of skirting. Yes X N/A _____
Range downflow vent installed outside of skirting. Yes X N/A _____
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 Ernest S. Johnson Date _____



ScotBilt