

Mobile Home Permit Worksheet

Installer: Randy Lakeland License # IH107825

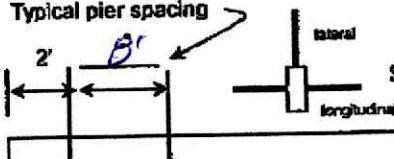
Address of home being installed _____

Manufacturer Line Oak Length x width 28x44

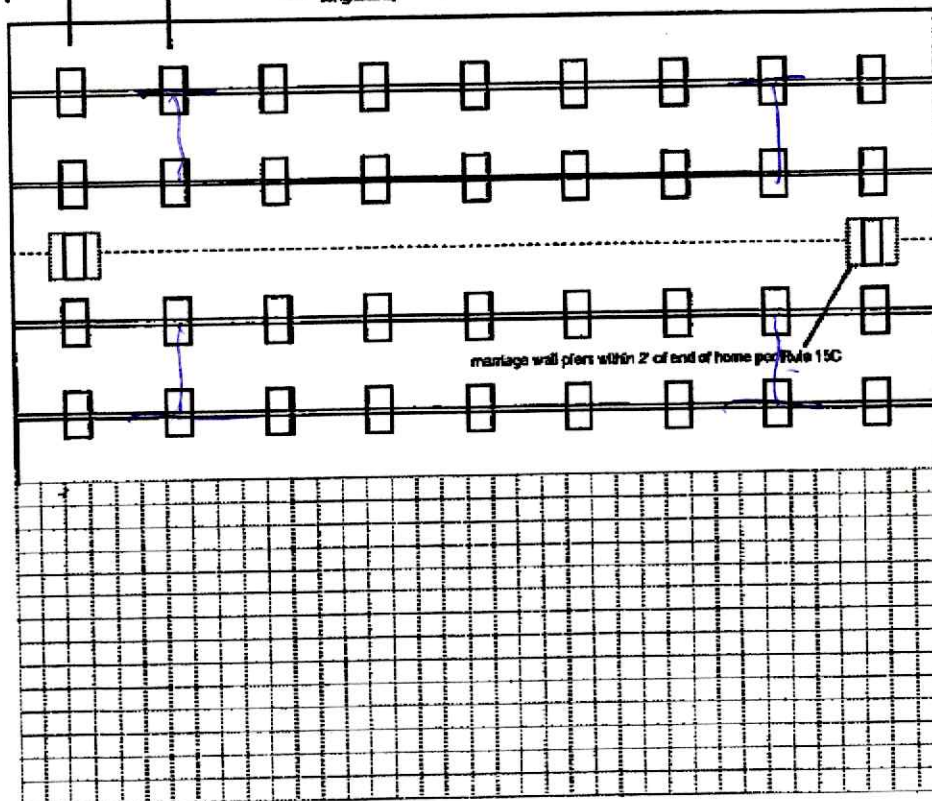
NOTE: If home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home
I understand Lateral Arm Systems cannot be used on any home (new or used)
where the sidewall ties exceed 5 ft 4 in.

Installer's initials RKL

Typical pier spacing



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



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 # 010000

Triple/Quad ☐ Serial # 0000

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footing 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)*	28" x 28" (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		8'	11'	12'	13'	14'	15'
3500 psf		8'	11'	12'	13'	14'	15'

* Interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 17.5 x 25.5
Perimeter pier pad size NA
Other pier pad sizes (required by the mfg.) NA

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
<u>18.5</u>	<u>24x24</u>

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	448
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 NA

OTHER TIES

Number

Sidewall	<u>16</u>
Longitudinal	<u>10</u>
Marriage wall	<u>10</u>
Shearwall	<u>10</u>

TIEDOWN COMPONENTS

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

Mobile Home Permit Worksheet

POCKET PENETROMETER TEST

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

X 15 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 N/A 1101 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 RIC

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Brenty L. [Signature]

Date Tested 1-13-25

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. 15C1

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 15C1

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 15C1

Application Number: _____ Date: _____

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: Longs Length: 6" Spacing: 20"
 Walls: Type Fastener: Longs Length: 4" Spacing: 24"
 Roof: Type Fastener: Longs Length: 13 1/4" Spacing: 24"
 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 RIC

Type gasket Factory
 Pg. 15C1

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 15C1
 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: _____

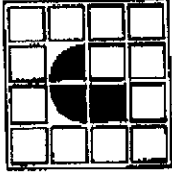
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rufe 15C-1 & 2

Installer Signature [Signature]

Date 1-13-25

MULTI-SECTION ONLY

REFER TO BU-01-0066 FOR
ADDITIONAL PIER REQUIREMENTS



JACOBSEN HOMES
P.O. BOX 365 # 800 PACKARD CT.
SAFETY HARBOR, FLORIDA 34685
(727) 726-1138
www.jacobshomes.com

REFER TO THE JACOBSEN HOMES SETUP MANUAL AND/OR
ADDENDUM FOR COMPLETE INSTALLATION INSTRUCTIONS

COLUMN INFO. TABLE

COL. NUM.	SPAN (ft.) / LOAD (lbs)	ANCHOR TYPE
1	20' - 24' / 4575 - 6000	4" DIA. ANCHOR BOLT
2	24' - 28' / 6000 - 7500	4" DIA. ANCHOR BOLT
3	28' - 32' / 7500 - 9000	4" DIA. ANCHOR BOLT
4	32' - 36' / 9000 - 10500	4" DIA. ANCHOR BOLT
5	36' - 40' / 10500 - 12000	4" DIA. ANCHOR BOLT
6	40' - 44' / 12000 - 13500	4" DIA. ANCHOR BOLT
7	44' - 48' / 13500 - 15000	4" DIA. ANCHOR BOLT
8	48' - 52' / 15000 - 16500	4" DIA. ANCHOR BOLT
9	52' - 56' / 16500 - 18000	4" DIA. ANCHOR BOLT
10	56' - 60' / 18000 - 19500	4" DIA. ANCHOR BOLT

REFER TO AD-01-0066 THROUGH
AD-01-0069 FOR COLUMN ANCHOR SIZES

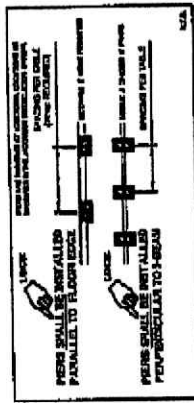
MINIMUM PIER PAD SIZE

Use ROW or TB YOUR pad size	(square inches)
A	258,000 (sq. in.)
B	342,250 (sq. in.)
C	386,000 (sq. in.)
D	400,000 (sq. in.)
E	432,875 (sq. in.)
F	576,000 (sq. in.)
G	676,000 (sq. in.)

NOTE: refer to NOTE 11.
REFER TO BU-01-0066 FOR
ADDITIONAL PIER REQUIREMENTS

COLUMN PAD - MINIMUM Size (sq. in.)

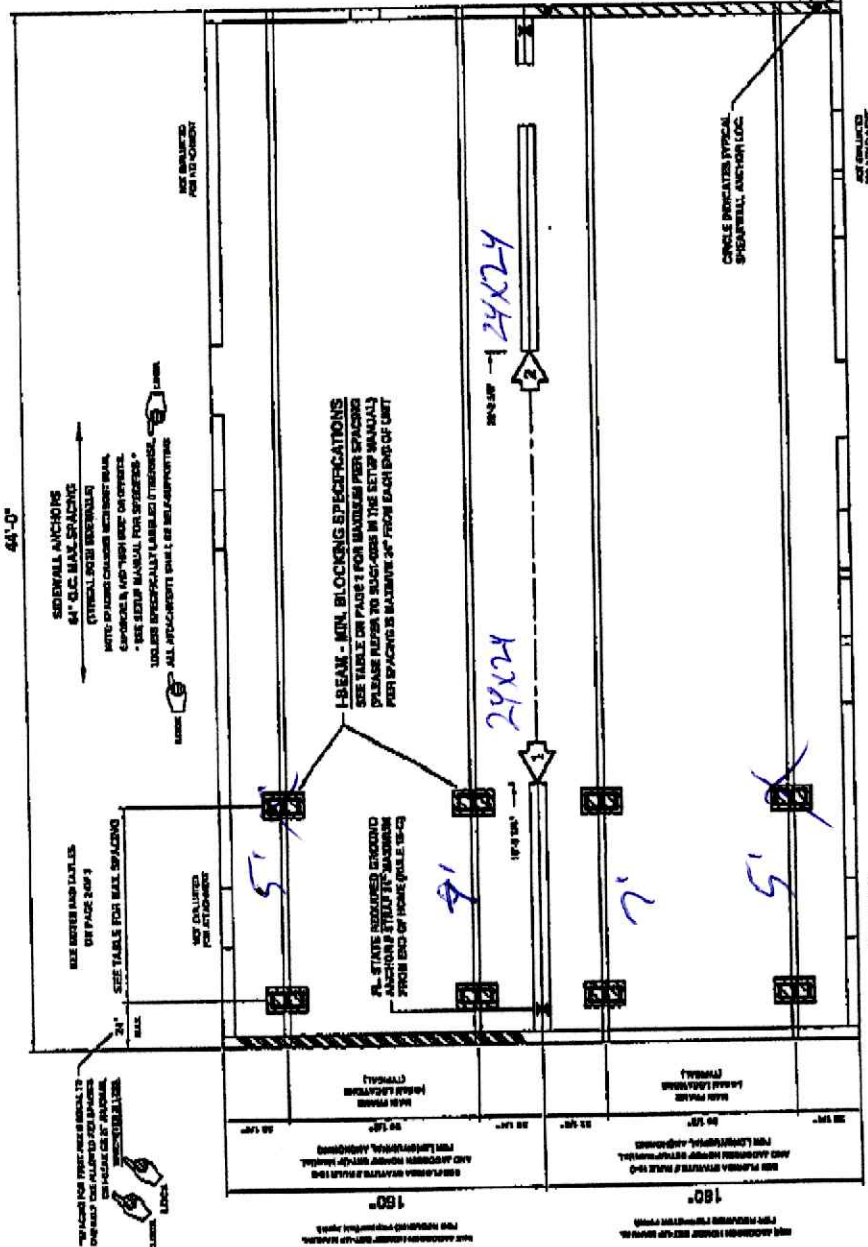
1000 per foot	1500 per foot	2000 per foot	2500 per foot	3000 per foot	3500 per foot
400	420	440	460	N/A	N/A
400	420	440	460	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A
0	0	0	0	N/A	N/A



REBAR SHALL BE INSTALLED PARALLEL TO FLOOR JOIST. REBAR SHALL BE INSTALLED PER SPECIFICATIONS TO 3-BEAM PERMANENT TO 3-BEAM.

REBAR SHALL BE INSTALLED PARALLEL TO FLOOR JOIST. REBAR SHALL BE INSTALLED PER SPECIFICATIONS TO 3-BEAM PERMANENT TO 3-BEAM.

SEE NOTES AND TABLES ON PAGE 2 OF 2



ALL COLLISIONS SHALL BE NOTED AND REPORTED TO THE DESIGNER. THE DESIGNER SHALL BE NOTIFIED OF ANY COLLISIONS. THE DESIGNER SHALL BE NOTIFIED OF ANY COLLISIONS.

THIS BLOCKING DIAGRAM IS PROVIDED AS A COURTESY ONLY. THE LICENSED SET-UP CONTRACTOR (INSTALLER) SHALL REVIEW THIS DETAIL AND VERIFY COMPLIANCE. THE LICENSED INSTALLER IS SOLELY RESPONSIBLE AND/OR LIABLE FOR ALL INSTALLATION.

REFER TO BU-01-0008, BU-01-0021, AND/OR OTHER DETAILS IN THE SET-UP MANUAL FOR MAXIMUM HEIGHT (THIS BLOCKING DIAGRAM IS NOT DESIGNED, NOR IS IT INTENDED, TO BE USED AS A STEEL FOUNDATION).

REFER TO BU-01-0008 FOR ADDITIONAL REQUIREMENTS.

REFER TO THE JACOBSEN HOMES SET-UP MANUAL AND/OR ADDENDUM FOR COMPLETE INSTALLATION INSTRUCTIONS.

JACOBSEN HOMES
P.O. BOX 388 # 600 PACKARD CT.
SAFETY HARBOR, FLORIDA 34555
(727) 726-1138
www.jachomes.com



SEE NOTES AND TABLES ON PAGE 2
SEE WARNINGS AND CAUTIONS ON PAGE 2