

Mobile Home Permit Worksheet

Installer: Rusty L. Keades License # TH-1038219

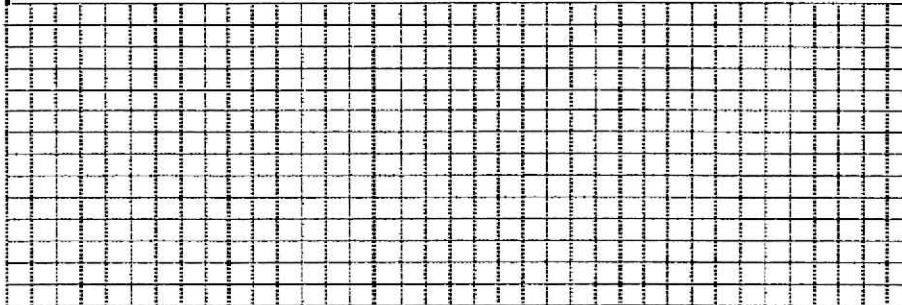
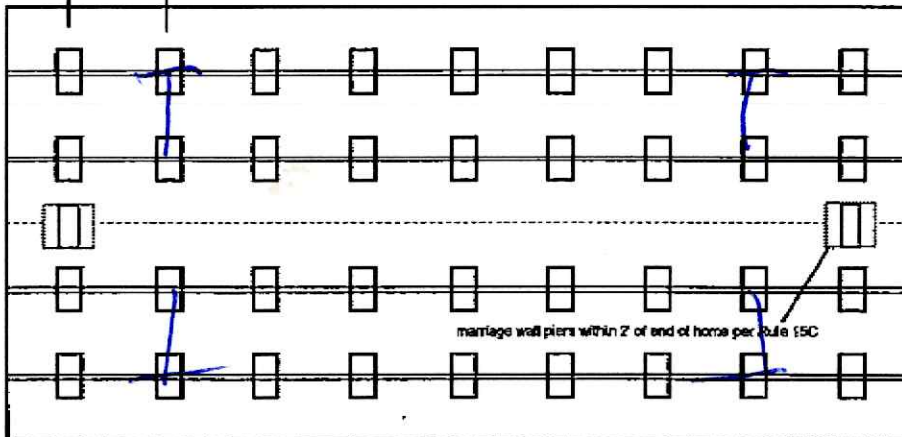
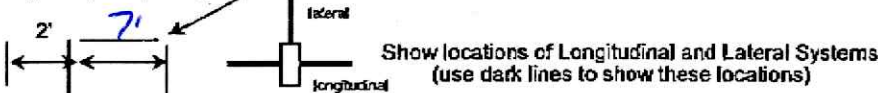
Address of home being installed _____

Manufacturer Jacobsen Length x width 28x40

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 RLK

Typical pier spacing



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 # ordered

Triple/Quad ☐ Serial # ordered

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 24x24
Perimeter pier pad size 16x16
Other pier pad sizes (required by the mfg.) 16x16

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 _____

See Diagram

TIEDOWN COMPONENTS

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

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	<u>16</u>
Longitudinal	<u>24</u>
Marriage wall	<u>24</u>
Shearwall	<u>24</u>

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 ✓ 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 NA 1100 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.

RVR Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Rusty L. [Signature]

Date Tested 12-20-23

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: lugs Length: 6" Spacing: 16"
Walls: Type Fastener: lugs Length: 4" Spacing: 8"
Roof: Type Fastener: lugs Length: 6" Spacing: 12"
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 RVR

Type gasket Factory Installed: _____
Pg. 15C1 Between Floors Yes ✓
Between Walls Yes ✓
Bottom of ridgebeam Yes ✓

Weatherproofing

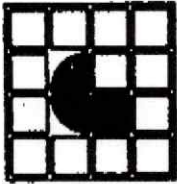
The bottomboard will be repaired and/or taped. Yes ✓ Pg. 15C1
Siding on units is installed to manufacturer's specifications. Yes ✓
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ✓

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 Rule 15C-1 & 2

Installer Signature [Signature] Date 12-20-23



JACOBSEN HOMES
PO BOX 388, 800 PACKARD CT.
SAFETY HARBOR, FLORIDA 34686

(727) 726-1138

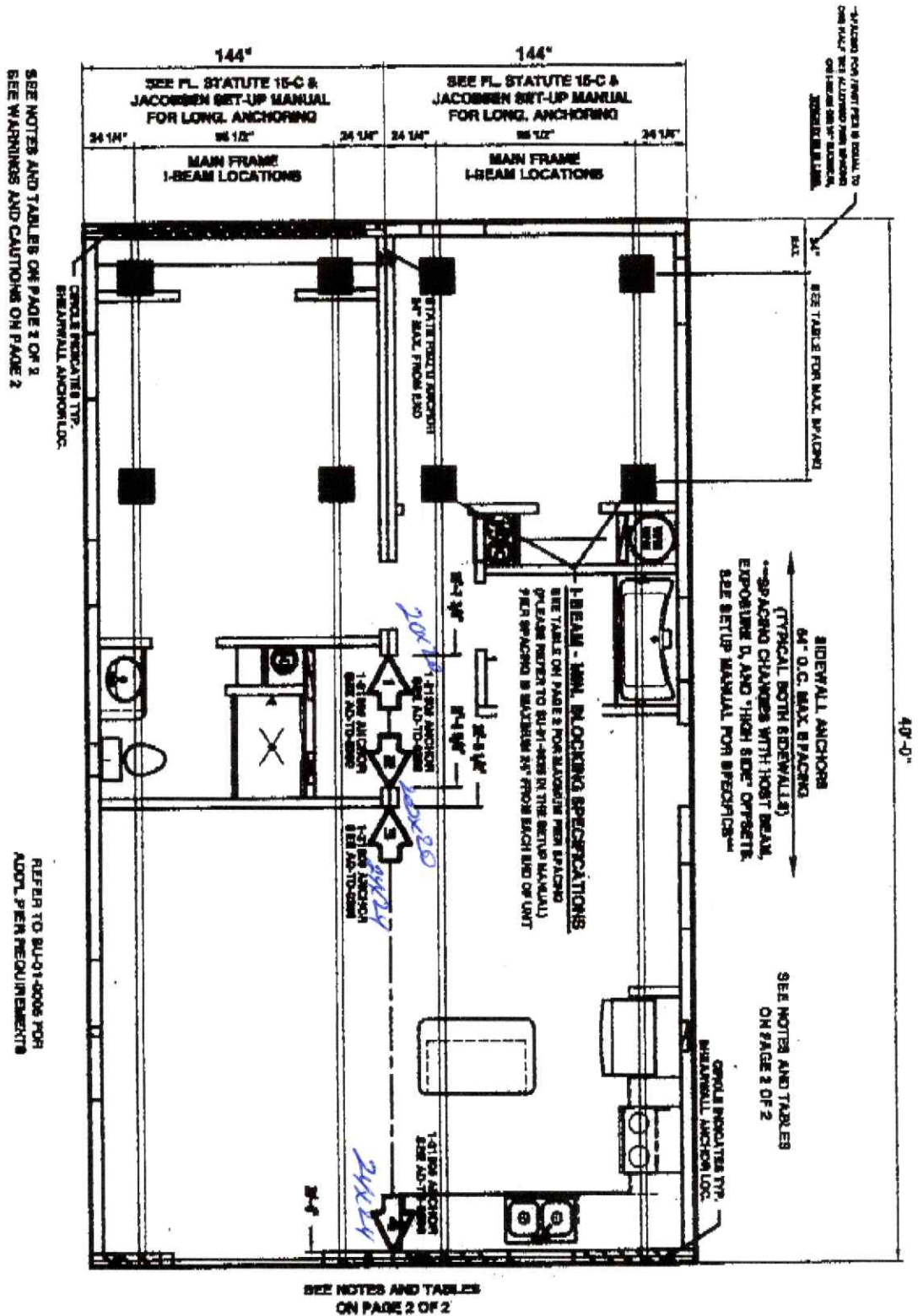
www.jachomes.com

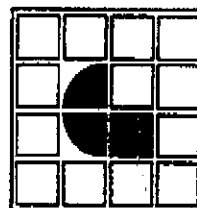
HUD WIND ZONE - 2
HUD WIND EXPOSURE CATEGORY - C
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REFER TO THE JACOBSEN HOMES SETUP MANUAL AND
APPENDIX FOR COMPLETE INSTALLATION INSTRUCTIONS

REFER TO SU-01-0006 FOR
ADDITIONAL REQUIREMENTS

REFER TO SU-01-0006, SU-01-0007, AND OTHER DETAILS IN THE SETUP MANUAL FOR MAXIMUM HEIGHT





JACOBSEN HOMES
PO BOX 368, 600 PACKARD CT.
SAFETY HARBOR, FLORIDA 34685
(727) 726-1138

www.jacobshomes.com

COLUMN INFO. TABLE

COL. NUM.	SPAN	LOAD per foot	1000 per foot	1500 per foot	2000 per foot	2500 per foot	3000 per foot	3500 per foot	4000 per foot
1	8'-2"	2700	300	200	100	100	100	100	100
2	8'-2"	2700	300	200	100	100	100	100	100
3	8'-2"	2700	300	200	100	100	100	100	100
4	17'-1"	4140	597	390	200	200	200	200	200
5	17'-1"	4140	597	390	200	200	200	200	200
6	17'-1"	4140	597	390	200	200	200	200	200
7	0"	0	0	0	0	0	0	0	0
8	0"	0	0	0	0	0	0	0	0
9	0"	0	0	0	0	0	0	0	0
10	0"	0	0	0	0	0	0	0	0
11	0"	0	0	0	0	0	0	0	0
12	0"	0	0	0	0	0	0	0	0
13	0"	0	0	0	0	0	0	0	0
14	0"	0	0	0	0	0	0	0	0
15	0"	0	0	0	0	0	0	0	0

REFER TO AD-TD-000 THROUGH
AD-TD-004 FOR COLUMN ANCHOR DETAIL.

**MINIMUM
PIER PAD
SIZE (sq.in.)**

	1000 per foot	1500 per foot	2000 per foot	2500 per foot	3000 per foot	3500 per foot	4000 per foot
A	250 sq. in.	320	320	320	320	320	320
B	342.25 sq. in.	40	70	100	110	110	110
C	306 sq. in.	64	60	110	110	110	110
D	400 sq. in.	64	60	110	110	110	110
E	432.875 sq. in.	60	60	110	110	110	110
F	575 sq. in.	61	110	110	110	110	110
G	575 sq. in.	60	110	110	110	110	110

SEE NOTE 16.
REFER TO BU-01-000 FOR
ADDITIONAL PIER REQUIREMENTS.

BEAM PIER SPACING

	1000 per foot	1500 per foot	2000 per foot	2500 per foot	3000 per foot	3500 per foot	4000 per foot
A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B	N/A	N/A	N/A	N/A	N/A	N/A	N/A
C	N/A	N/A	N/A	N/A	N/A	N/A	N/A
D	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F	N/A	N/A	N/A	N/A	N/A	N/A	N/A
G	N/A	N/A	N/A	N/A	N/A	N/A	N/A

PERIMETER PIER SPACING

	1000 per foot	1500 per foot	2000 per foot	2500 per foot	3000 per foot	3500 per foot	4000 per foot
A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B	N/A	N/A	N/A	N/A	N/A	N/A	N/A
C	N/A	N/A	N/A	N/A	N/A	N/A	N/A
D	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F	N/A	N/A	N/A	N/A	N/A	N/A	N/A
G	N/A	N/A	N/A	N/A	N/A	N/A	N/A

SEE NOTE 16.
REFER TO BU-01-000 FOR
ADDITIONAL PIER REQUIREMENTS.

SEE NOTE 16.
REFER TO BU-01-000 FOR
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WARNING:

INSTALLING A MANUFACTURED STRUCTURE/BUILDING CAN BE EXTREMELY DANGEROUS. ONLY
QUALIFIED PERSONNEL SHOULD ATTEMPT TO INSTALL. A MANUFACTURED STRUCTURE/BUILDING
APPROVED FOR INSTALLATION IN CERTAIN AREAS COULD BE SUBJECT TO REMOVAL BY DEATH
IN ADDITION TO THE DANGER TO PERSONS. IMPROPER SET-UP/INSTALLATION COULD RESULT
IN EXTENSIVE PROPERTY DAMAGE TO THE MANUFACTURED STRUCTURE. NEVER ATTEMPT INSTALLATION
IF YOU ARE NOT QUALIFIED AND/OR DO NOT HAVE THE PROPER TOOL & ADJUNCT EQUIPMENT.

CAUTION:

MANUFACTURED BUILDING/STRUCTURES CAN WEIGH SEVERAL TONS. IT IS VERY IMPORTANT
THAT ALL PERSONNEL, ON THE JOB SITE, BE QUALIFIED AND PROPERLY TRAINED TO
INSTALL, PROGRAM, POLICE, AND/OR PROCEEDS THAT MAY BE MANAGED BY DEATH
AND/OR OTHER LOCAL, STATE, AND/OR FEDERAL CODES AND/OR REQUIREMENTS. THE
CONTRACTOR SHALL INSURE/REINSURE THAT BAYE AND PROPER TECHNIQUES ARE UTILIZED.

NOTES:

1. REFER TO THE MANUFACTURER'S INSTRUCTIONS FOR ALL SET-UP INFORMATION.
2. REFER TO THE JACOBSEN HOMES SET-UP MANUAL AND ANCHORING FOR CORRECT INSTALLATION
INSTRUCTIONS. A SET-UP MANUAL CAN BE LOCATED AT: www.jacobshomes.com
3. REFER TO THE JACOBSEN HOMES SET-UP MANUAL FOR ADDITIONAL REQUIREMENTS.
4. REFER TO THE JACOBSEN HOMES SET-UP MANUAL FOR ALL LOCATIONS AND LOADS.
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REFER TO BU-01-000, BU-01-001, AND OTHER DETAILS IN THE SET-UP MANUAL FOR MAXIMUM HEIGHT
(THIS IS NOT DESIGNED, NOR INTENDED, TO BE A STILT FOUNDATION)

THIS BLOCKING DIAGRAM IS PROVIDED AS A COURTESY ONLY. THE LICENSED SET-UP
CONTRACTOR SHALL REVIEW THIS DETAIL, AND VERIFY COMPLIANCE. THE LICENSED
SET-UP CONTRACTOR IS RESPONSIBLE AND LIABLE FOR ALL INSTALLATION.