

Mobile Home Permit Worksheet

Installer: Rusty L. Knudsen License # IK-103829
 Address of home being installed: Sho Bear Ln
Ft White FL 32038
 Manufacturer: Jacobson Length x width: 32x60

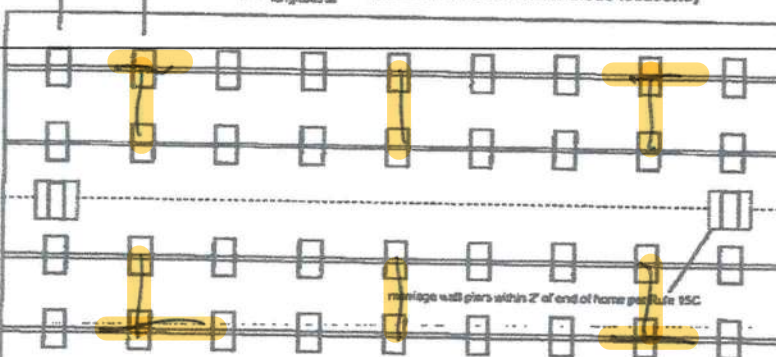
NOTE: If home is a single wide fill out one half of the blocking plan if home is a triple or quad wide sketch in remainder of home I understand Lateral Arm Systems cannot be used on any home (new or used) where the sidewall ties exceed 5 ft 4 in.

Installer's initials: RK

Typical pier spacing



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



09-28-2022

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 # 88513

Triple/Quad ☐ Serial # 01dmd

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'	9'	10'
2000 psf		6'	8'	9'	10'	11'	12'
2500 psf		7' 6"	9'	10'	11'	12'	13'
3000 psf		8'	10'	11'	12'	13'	14'
3500 psf		8'	10'	11'	12'	13'	14'

* 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

16 x 16

Other pier pad sizes (required by the mfg.)

16 x 16

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

14'

Pier pad size

24 x 24

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

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

Number
 Sidewall 22
 Longitudinal 10
 Marriage wall 2ms
 Shearwall 2ms

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POCKET PENETROMETER TEST

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

X 5 X 5 X 5

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 5 X 5 X 5

TORQUE PROBE TEST

The results of the torque probe test is 110 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.

JKK Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Bush L. Knecht
Date Tested 9.2.22

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. 15C-1

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 15C-1

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 15C-1



Application Number: _____

Date: _____

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: W44 Length: 6" Spacing: 18"
Walls: Type Fastener: 3/8" Length: 4" Spacing: 8"
Roof: Type Fastener: W44 Length: 6" Spacing: 18"
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 JKK

Type gasket Factory
Pg. 15C-1

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 15C-1
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

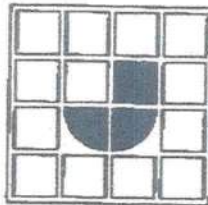
Miscellaneous

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 9.2.22





JACOBSEN HOMES

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SAFETY HARBOR, FLORIDA 34595

(727) 726-1138

www.jachomes.com

WARNING:

INSTALLING A MANUFACTURED STRUCTURE/BUILDING CAN BE EXTREMELY DANGEROUS. ONLY QUALIFIED PERSONNEL SHOULD ATTEMPT TO INSTALL A MANUFACTURED STRUCTURE/BUILDING. IMPROPER PROCEDURES AND/OR TECHNIQUES COULD RESULT IN SERIOUS INJURY OR DEATH. IN ADDITION TO THE DANGER TO PERSONNEL, IMPROPER SETUP/INSTALLATION COULD RESULT IN EXTENSIVE/COSTLY DAMAGE TO THE BUILDING/STRUCTURE. NEVER ATTEMPT INSTALLATION IF YOU ARE NOT QUALIFIED AND/OR DO NOT HAVE THE PROPER TOOLS AND/OR EQUIPMENT.

CAUTION:

MANUFACTURED BUILDINGS/STRUCTURES CAN WEIGH SEVERAL TONS. IT IS VERY IMPORTANT THAT ALL PERSONNEL, ON THE JOB SITE, BE QUALIFIED AND PROPERLY/ADEQUATELY TRAINED. A STATE LICENSED SETUP CONTRACTOR IS REQUIRED TO BE RESPONSIBLE FOR ALL SAFETY INITIATIVES, PROGRAMS, POLICIES, AND/OR PROCEDURES THAT MAY BE MANDATED BY OSHA AND/OR ANY OTHER LOCAL, STATE, AND/OR FEDERAL CODES AND/OR REQUIREMENTS. THE CONTRACTOR SHALL INSURE/REQUIRE THAT SAFE AND PROPER TECHNIQUES ARE UTILIZED.

NOTES:

1. REFER TO THE MODEL APPROVAL FOR PLAN SPECIFIC INFORMATION.
2. REFER TO THE JACOBSEN HOMES SETUP MANUAL AND HANDBOOK FOR COMPLETE INSTALLATION INSTRUCTIONS. SPURS CAN BE REDUCED AND/OR SPANS INCREASED FOR THE SETUP MANUAL.
3. REFER TO BU-GI-0008 FOR ADDITIONAL PIER REQUIREMENTS.
4. REFER TO THE APPROVED FLOOR PLAN FOR BEAM/WALL LOCATIONS AND LOADS.
5. REFER TO AD-TS-100 FOR BEAM/WALL APPLICATIONS AND TIE-DOWNS.
6. REFER TO THE APPROVED FLOOR PLAN FOR SPECIFIC COLUMN LOCATIONS. COLUMN PIERS SHALL BE LOCATED WITHIN 8" OF EITHER SIDE OF THE COLUMN. ADDITIONAL PIERS MAY BE REQUIRED ALONG THE MATING LINE. SEE THE SETUP MANUAL FOR SPECIFICS.
7. ALL 104" WIDE FLOOR SYSTEMS REQUIRE PERIMETER AND MATING LINE BLOCKING.
8. ALL 2x6 FLOOR SYSTEMS WIDE THAN 104" REQUIRE PERIMETER AND MATING LINE BLOCKING.
9. ANY BEAM/WALL AREA WITH A ROOF BEAM OR A STRUCTURAL ATTACHMENT SHALL HAVE PIERS AND ANCHORS SPACED NO FURTHER THAN 48" O.C. MAXIMUM. SOME WIND ZONE AREAS MAY REQUIRE CLOSER INSTALLATION. REFER TO THE JACOBSEN HOMES SETUP MANUAL FOR SPECIFICS OR BU-GI-0008 AND BU-GI-0009. WHEN THE ATTACHED STRUCTURE HAS PERIMETER WALL CONSTRUCTION OR IS BEHIND AND CONSTRUCTED TO BE SELF SUPPORTING, THESE ADDITIONAL PIERS AND ANCHORS ARE NOT REQUIRED.
10. MAX. PIER SPACING ON 8" I-BEAM IS 96". MAX. PIER SPACING ON 12" OR 16" I-BEAM IS 120". SEE NOTE 4 ON PAGES BU-GI-0002 THROUGH BU-GI-0008.

COLUMN INFO. TABLE			COLUMN PAD - MIN. SIZES (sq. in.)						
COL. NUM.	SPAN	LOAD (KIP/FOOT)	1000 sq. in.	1500 sq. in.	2000 sq. in.	2500 sq. in.	3000 sq. in.	3500 sq. in.	
1	14'-0"	4295	618	412	309	247	247	247	
2	14'-0"	4295	618	412	309	247	247	247	
3	5'-0"	3375	486	324	243	194	194	194	
4	5'-0"	3375	486	324	243	194	194	194	
5	0"	0	0	0	0	0	0	0	
6	0"	0	0	0	0	0	0	0	
7	0"	0	0	0	0	0	0	0	
8	0"	0	0	0	0	0	0	0	
9	0"	0	0	0	0	0	0	0	
10	0"	0	0	0	0	0	0	0	

REFER TO AD-TS-0008 THROUGH AD-TS-0010 FOR COLUMN ANCHOR SIZES.

MINIMUM PIER PAD SIZE (sq. in.)		I-BEAM PIER SPACING						MATING LINE PIER SPACING						PERIMETER PIER SPACING					
		1000 sq. in.	1500 sq. in.	2000 sq. in.	2500 sq. in.	3000 sq. in.	3500 sq. in.	1000 sq. in.	1500 sq. in.	2000 sq. in.	2500 sq. in.	3000 sq. in.	3500 sq. in.	1000 sq. in.	1500 sq. in.	2000 sq. in.	2500 sq. in.	3000 sq. in.	3500 sq. in.
A	256 sq. in.	20	48 1/2	66 1/2	85	103	N/A	96	96	96	96	96	96	96	96	96	96	96	96
B	342.25 sq. in.	42	66 1/2	90 1/2	115	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96
C	396 sq. in.	49	77 1/2	106 1/2	N/A	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96
D	400 sq. in.	49 1/2	78 1/2	107 1/2	N/A	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96
E	432.875 sq. in.	54	85	116	N/A	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96
F	576 sq. in.	74	115	N/A	N/A	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96
G	676 sq. in.	87 1/2	N/A	N/A	N/A	N/A	N/A	96	96	96	96	96	96	96	96	96	96	96	96

SEE NOTE 10, REFER TO BU-GI-0008 FOR ADDITIONAL PIER REQUIREMENTS.

REFER TO BU-GI-0008, BU-GI-0009, AND OTHER DETAILS IN THE 1/4" THICK PLAN V TO BE USED FOR MATING LINE INSTALLATION. THE LICENSED SET-UP CONTRACTOR SHALL ADVISE THE CUSTOMER OF ANY ADDITIONAL PIER REQUIREMENTS. THIS IS NOT A DESIGN, IT IS A REQUIREMENT.

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WIND ZONE - 2
WIND EXPOSURE CATEGORY - C

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[illegible]

32' X 80'
1,840 SQUARE FEET

Model IMP-48019W-487

2015

(ALL SIZES ARE APPROX.)
DESIGNED FOR ZONES I & II



600 Packard Court • Safety Harbor, Florida 34695 • Telephone (727) 726-1138
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