

Mobile Home Permit Worksheet

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 # 108484

Triple/Quad ☐ Serial # orderal

Installer: Rush L. Kuo License # TH-1038219

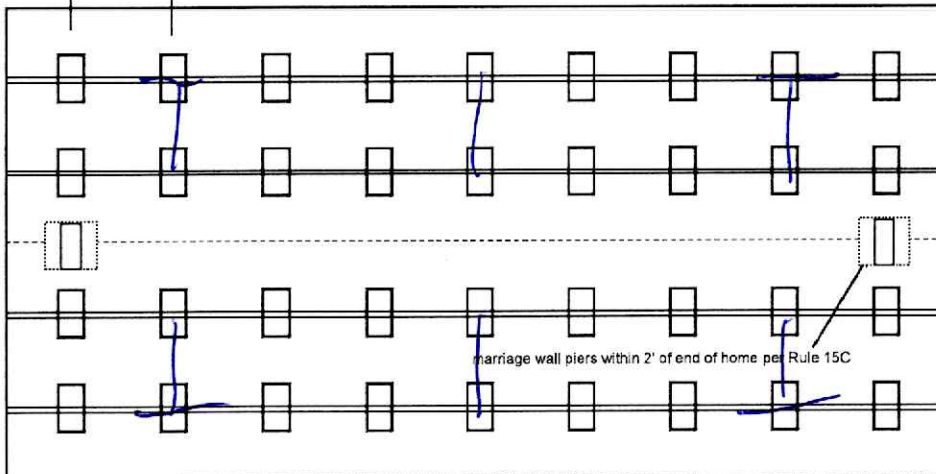
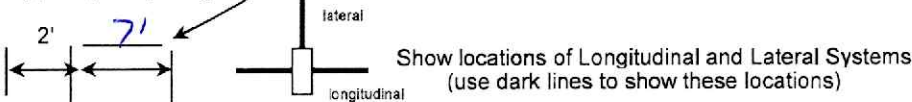
Address of home being installed 379 NW David Dr
lake city FL 32055

Manufacturer Jacobson Length x width 48 x 32

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 32x68

Typical pier spacing



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 16x16
(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
<u>21'5"</u>	<u>23 1/2 x 3 1/2</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	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 ☒

TIEDOWN COMPONENTS

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

OTHER TIES

	Number
Sidewall	<u>221</u>
Longitudinal	<u>0</u>
Marriage wall	<u>2</u>
Shearwall	<u>2</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 1500 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.

PKR Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Josh L. Howard

Date Tested 4-24-24

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 ✓
Water drainage: Natural _____ Swale _____ Pad ✓ Other _____

Fastening multi wide units

Floor: Type Fastener: 1/4" x 5" Length: 6" Spacing: 18"
Walls: Type Fastener: 3/8" x 4" Length: 4" Spacing: 5"
Roof: Type Fastener: 1/4" x 5" 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 PKR

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 4-24-24

58'-0"

SPACING FOR FIRST PIER IS EQUAL TO ONE-HALF THE ALLOWED PIER SPACING ON I-BEAM OR 24" MAXIMUM, WHICHEVER IS LESS.

SIDEWALL ANCHORS
64" O.C. MAX. SPACING
(TYPICAL BOTH SIDEWALLS)
SPACING CHANGES WITH HOST BEAM, EXPOSURE D, AND "HIGH SIDE" OFFSETS. SEE SETUP MANUAL FOR SPECIFICS

SEE NOTES AND TABLES ON PAGE 2 OF 2

CIRCLE INDICATES TYP. SHEARWALL ANCHOR LOC.

I-BEAM - MIN. BLOCKING SPECIFICATIONS
SEE TABLES (PAGE 8) FOR THE MAX. PIER SPACING
(PLEASE REFER TO SU-01-0005 IN THE SETUP MANUAL)
PIER SPACING IS MAX. 24" FROM EACH END OF UNIT

3/4"-5 1/2"

23 3/4" x 31 1/4"

1-3150 # ANCHOR
SEE AD-TD-0250

1-3150 # ANCHOR
SEE AD-TD-0250

5'-9 1/2"

SHIP-UP

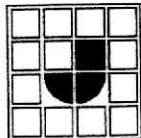
SEE NOTES AND TABLES ON PAGE 2 OF 2

SHEARWALLS TIE-DOWN STRAPS ARE NOT INSTALLED AT THE FACTORY WHEN SHEARWALL IS LOCATED DIRECTLY OVER THE UNIT. THE SET-UP CONTRACTOR SHALL INSTALL TIE-DOWN STRAPS OVER THE I-BEAM. TIE-DOWN STRAPS SHALL BE INSTALLED AT BOTH ENDS OF THE SHEARWALL. STRAPS AND PIERS SHALL BE INSTALLED AT BOTH ENDS OF BEAM.

STATE RES'D ANCHOR 24" MAX. FROM END

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

REFER TO SU-01-0005 FOR
ADD'L PIER REQUIREMENTS



JACOBSEN HOMES
PO BOX 368, 600 PACKARD CT.
SAFETY HARBOR, FLORIDA 34695

(727) 726-1138

www.jachomes.com

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

HUD WIND ZONE - 2
HUD WIND EXPOSURE CATEGORY - C
36966 - PAGE 1 OF 2

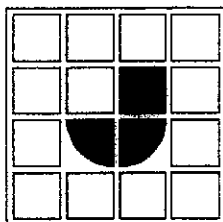
REFER TO SU-01-0020, SU-01-0021, AND OTHER DETAILS IN THE SET-UP MANUAL FOR MAXIMUM HEIGHT
(THIS IS NOT DESIGNED, NOR INTENDED, TO BE A STILT FOUNDATION)

MODEL # CP-2823-966

IMP-36,966
JACOBSEN HOMES
24
24
16 2x8 JOISTS

2x8 FLOOR JOISTS - 16" O.C.

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.



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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. 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 ADDENDUM FOR COMPLETE INSTALLATION INSTRUCTIONS. PIERS CAN BE SPACED AT OTHER SPANS INCREASED PER THE SETUP MANUAL.
3. REFER TO BU-01-0005 FOR ADDITIONAL PIER REQUIREMENTS.
4. REFER TO THE APPROVED FLOOR PLAN FOR SHEARWALL LOCATIONS AND LOADS.
5. REFER TO AD-TS-100 FOR SHEARWALL APPLICATIONS AND TIE-DOWNS.
6. REFER TO THE APPROVED FLOOR PLAN FOR SPECIFIC COLUMN LOCATIONS. COLUMN PIERS SHALL BE LOCATED WITHIN 6" OF EITHER SIDE OF THE COLUMN. ADDITIONAL PIERS MAY BE REQUIRED ALONG THE MATING LINE. SEE THE SETUP MANUAL FOR SPECIFICS.
7. ALL 18" WIDE FLOOR SYSTEMS REQUIRE PERIMETER AND MATING LINE BLOCKING.
8. ALL 2x8 FLOOR SYSTEMS WIDER THAN 14'-4" REQUIRE PERIMETER AND MATING LINE BLOCKING.
9. ANY SHEARWALL AREA WITH A HOST 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 (SEE BU-01-0005 AND BU-01-0006). WHEN THE ATTACHED STRUCTURE HAS FOURTH WALL CONSTRUCTION OR IS DESIGNED AND CONSTRUCTED TO BE SELF SUPPORTING, THESE ADDITIONAL PIERS AND ANCHORS ARE NOT REQUIRED.
10. MAX. PIER SPACING ON 12" I-BEAM IS 96". MAX. PIER SPACING ON 12" OR 12" I-BEAM IS 120". SEE NOTE 4 ON PAGES BU-01-0005 THROUGH BU-01-0006.

REFER TO AD-TS-100 FOR COLUMN ANCHOR SIZES.

COLUMN INFO. TABLE			COLUMN PAD - MIN. SIZES (sq. in.)					
COL. NUM.	SPAN	LOAD ON PIER	1000 sq. ft. min.	1500 sq. ft. min.	2000 sq. ft. min.	2500 sq. ft. min.	3000 sq. ft. min.	3500 sq. ft. min.
1	21'-5"	6135	883	589	442	353	353	353
2	21'-5"	6135	883	589	442	353	353	353
3	0"	0	0	0	0	0	0	0
4	0"	0	0	0	0	0	0	0
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

NOTE - SEE NOTE 10. REFER TO BU-01-0005 FOR ADDITIONAL PIER REQUIREMENTS.

MINIMUM PIER PAD SIZE (sq. in.)		I-BEAM PIER SPACING						MATING LINE PIER SPACING						PERIMETER PIER SPACING					
		1000 sq. ft. min.	1500 sq. ft. min.	2000 sq. ft. min.	2500 sq. ft. min.	3000 sq. ft. min.	3500 sq. ft. min.	1000 sq. ft. min.	1500 sq. ft. min.	2000 sq. ft. min.	2500 sq. ft. min.	3000 sq. ft. min.	3500 sq. ft. min.	1000 sq. ft. min.	1500 sq. ft. min.	2000 sq. ft. min.	2500 sq. ft. min.	3000 sq. ft. min.	3500 sq. ft. min.
A	256 sq. in.	30	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.	48	77 1/2	105 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

REFER TO BU-01-0005, BU-01-0006, AND OTHER DETAILS IN THE SET-UP MANUAL FOR MAXIMUM HEIGHT (THIS IS NOT DESIGNED, NOR INTENDED, TO BE A RIGID FOUNDATION)

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License Number: IH / 1038219 / 1 Name: RUSTY L. KNOWLES

Order #: 6147

Label #: 108484

Manufacturer:

(Check Size of Home)

Homeowner:

Year Model:

Single _____

Address:

Length & Width:

Double _____

City/State/Zip:

Type Longitudinal System:

Triple _____

Phone #:

Type Lateral Arm System:

HUD Label #:

Date Installed:

New Home: _____ Used Home: _____

Soil Bearing / PSF:

Installed Wind Zone:

Data Plate Wind Zone:

Torque Probe / in-lbs:

Permit #:

Note:

**STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL**

108484

LABEL #

DATE OF INSTALLATION

RUSTY L. KNOWLES

NAME

IH / 1038219 / 1

6147

LICENSE #

ORDER #

CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS
IN ACCORDANCE WITH FLORIDA STATUTES 320.8249, 320.8325
AND RULES OF THE HIGHWAY SAFETY AND MOTOR VEHICLES.

INSTRUCTIONS

PLEASE WRITE DATE OF
INSTALLATION AND AFFIX
LABEL NEXT TO HUD LABEL.
USE PERMANENT INK PEN
OR MARKER ONLY.
COMPLETE INFORMATION
ABOVE AND KEEP ON FILE
FOR A MINIMUM OF 2 YEARS.
YOU ARE REQUIRED TO
PROVIDE COPIES WHEN
REQUESTED.