

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

Order #: 5585

Label #: 94464

Manufacturer:

(Check Size of Home)

Homeowner:

Year Model:

Single

Address:

Length & Width:

Double

Triple

City/State/Zip:

Type Longitudinal System:

HUD Label #:

Phone #:

Type Lateral Arm System:

Soil Bearing / PSF:

Date Installed:

New Home: _____ Used Home: _____

Torque Probe / in-lbs:

Installed Wind Zone:

Data Plate Wind Zone:

Permit #:

Note:

STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

94464

LABEL #

DATE OF INSTALLATION

RUSTY L. KNOWLES

NAME

IH / 1038219 / 1

5585

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

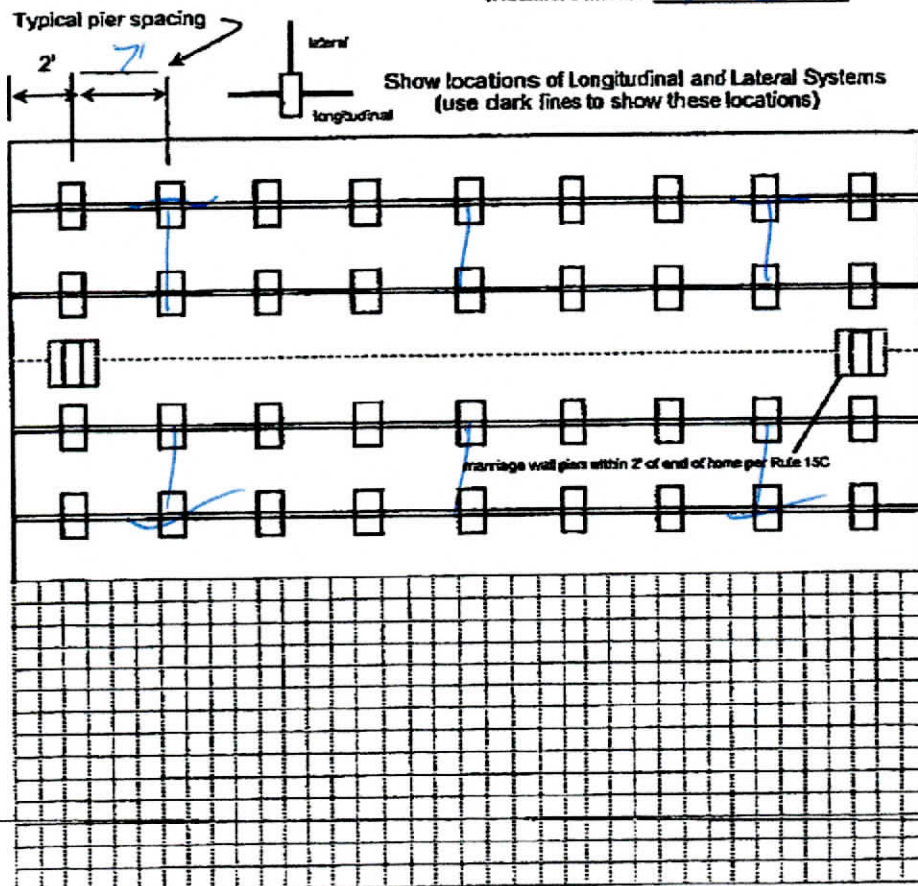
PLEASE WRITE DATE OF
INSTALLATION AND AFFIX
LABEL NEXT TO HUD LABEL.
USE PERMANENT INK PEN
OR MARKER ONLY.
COMPLETE INFORMATION
ABOVE AND KEEP ON FILE
FOR A MINIMUM OF 2 YEARS.
YOU ARE REQUIRED TO
PROVIDE COPIES WHEN
REQUESTED.

Mobile Home Permit Worksheet

Installer: Rusty L Kwaker License # TH-1034249
 Address of home being installed: 305 SW DUCKET CT
LAKE CITY FL 32024
 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



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 # 94464

Triple/Quad ☐ Serial # original

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 17.5x25.5

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
<u>14'</u>	<u>17.5x25.5</u>
<u>5'</u>	<u>18.5x18.5</u>

TIEDOWN COMPONENTS

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

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
18 x 18	288
18.5 x 18.5	342
18 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 ☒

OTHER TIES

Number _____
 Sidewall 22
 Longitudinal 2
 Marriage wall 2
 Shearwall 2

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 15 X 15

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 15 X 15 X 15

TORQUE PROBE TEST

The results of the torque probe test is 110/100 inch pounds or check here if you are declaring 5' anchors without testing 15C1. 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.

RLK Installer's Initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Rustyle K. Kwanley

Date Tested 10-28-22

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. 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: lags Length: 6" Spacing: 18"
Walls: Type Fastener: 2x4s Length: 4" Spacing: 8"
Roof: Type Fastener: lags 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 RLK

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: _____

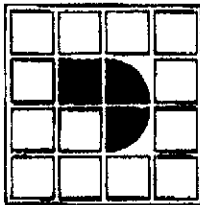
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature [Signature] Date 10-28-22

JACOBSEN HOMES
PO BOX 368, 680 PADDEN CT.
SAFETY HARBOR, FLORIDA 34855

(727) 725-1138

www.jacobsenhomes.com



COLUMN INFO. TABLE					COLUMN PAD - MIN. SIZES [sq. in.]				
COL. NO.	SPAN	LOAD	13000	20000	25000	30000	35000	40000	45000
1	14'-0"	42005	518	412	308	247	247	247	247
2	14'-0"	42005	518	412	308	247	247	247	247
3	5'-0"	3375	486	324	243	194	194	194	194
4	5'-0"	3375	486	324	243	194	194	194	194
5	0"	0	0	0	0	0	0	0	0
6	0"	0	0	0	0	0	0	0	0
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

MINIMUM PIER PAD SIZE [sq. in.]	I-BEAM PIER SPACING									
	3000	15000	20000	25000	30000	35000	40000	45000	50000	55000
A	38	48 1/2	68 1/2	83	100	120	140	160	180	200
B	44	68 1/2	83 1/2	100	120	140	160	180	200	220
C	48	77 1/2	93 1/2	110	130	150	170	190	210	230
D	48 1/2	78 1/2	93 1/2	110	130	150	170	190	210	230
E	54	83	98 1/2	115	135	155	175	195	215	235
F	74	118	140	160	180	200	220	240	260	280
G	87 1/2	140	160	180	200	220	240	260	280	300

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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. SUPERIOR PROCEDURES AND/OR TECHNIQUES COULD RESULT IN SERIOUS INJURY OR DEATH. IN ADDITION TO THE DANGERS TO PERSONNEL, IMPROPER SETUP/INSTALLATION COULD RESULT IN EXTENSIVE/DESTRUCTIVE 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/ADAPTATELY 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 ACCESSORIES FOR COMPLETE INSTALLATION INSTRUCTIONS. PIERES CAN BE SPACED AT 10' ON CENTER OR 12' ON CENTER FOR THE SETUP MANUAL.
3. REFER TO JACOBSEN HOMES SETUP MANUAL FOR ADDITIONAL INFORMATION.
4. REFER TO THE APPROVED PIER PLAN FOR BEARING LOCATIONS AND LOADS.
5. REFER TO JACOBSEN HOMES SETUP MANUAL FOR BEARING LOCATIONS AND LOADS.
6. REFER TO THE APPROVED PIER PLAN FOR BEARING LOCATIONS AND LOADS.
7. ALL SHIP PIERES MUST BE SPACED AT 10' ON CENTER OR 12' ON CENTER.
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12. ALL SHIP PIERES MUST BE SPACED AT 10' ON CENTER OR 12' ON CENTER.

MATING LINE PIER SPACING	PERIMETER PIER SPACING									
	10000	15000	20000	25000	30000	35000	40000	45000	50000	55000
1	50	60	70	80	90	100	110	120	130	140
2	50	60	70	80	90	100	110	120	130	140
3	50	60	70	80	90	100	110	120	130	140
4	50	60	70	80	90	100	110	120	130	140
5	50	60	70	80	90	100	110	120	130	140
6	50	60	70	80	90	100	110	120	130	140
7	50	60	70	80	90	100	110	120	130	140
8	50	60	70	80	90	100	110	120	130	140
9	50	60	70	80	90	100	110	120	130	140
10	50	60	70	80	90	100	110	120	130	140

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THIS BUILDING MANUAL IS PROVIDED AS A GENERAL GUIDE ONLY. THE LICENSED SET-UP CONTRACTOR SHALL REVIEW THIS MANUAL AND VERIFY COMPLIANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS. THIS MANUAL IS NOT INTENDED TO BE A SUBSTITUTE FOR ANY OTHER REQUIREMENTS. REFER TO ALL-STATE, ALL-CITY, AND OTHER SET-UP MANUAL FOR MAXIMUM HEIGHT LIMITS AS NOTED THEREIN, NON-INTENDED, TO BE A SUBSTITUTE FOR ANY OTHER REQUIREMENTS.