

Mobile Home Permit Worksheet

Application Number: _____

Date: _____

Installer: Bushy Knowles License # TH1038219

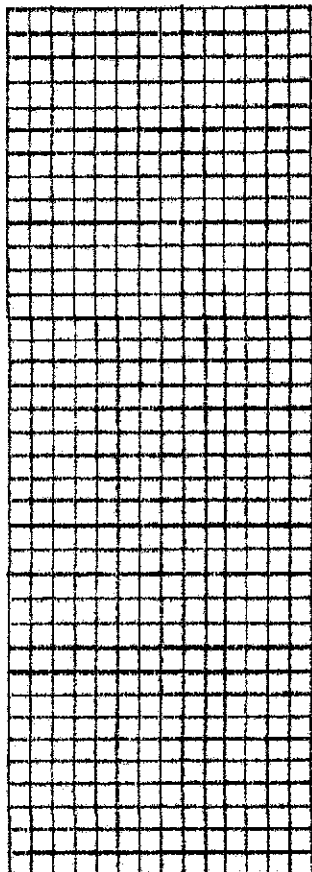
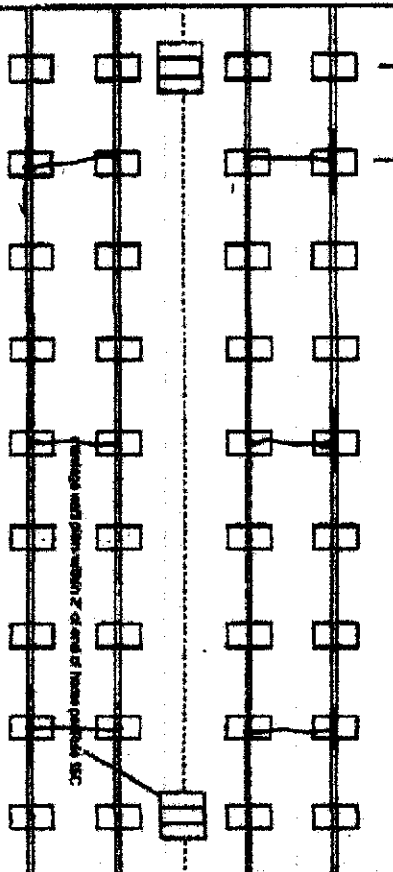
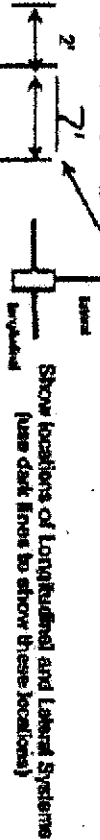
Address of home being installed: _____

Manufacturer: Jacobson Length x width: 28x52

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

Installer's initials: RLK

Typical pier spacing: 2'



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 Detail # 102445

Triple/Quad ☐ Serial # Ordered

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq ft)	16' x 16' (256)	16' 1/2' x 16' (242)	20' x 20' (400)	22' x 22' (484)	24' x 24' (576)	26' x 26' (676)
1000 psf	3'	4'	5'	6'	7'	8'
1200 psf	4'	5'	6'	7'	8'	9'
1500 psf	5'	6'	7'	8'	9'	10'
2000 psf	6'	7'	8'	9'	10'	11'
2500 psf	7'	8'	9'	10'	11'	12'
3000 psf	8'	9'	10'	11'	12'	13'
3500 psf	9'	10'	11'	12'	13'	14'

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

PIER PAD SIZES

1-beam pier pad size: 24' x 24'
 Perimeter pier pad size: 16' x 16'
 Other pier pad sizes (regulated by the state): 16' x 16'

Draw the approximate locations of manhole well openings 4 foot or greater. Use this symbol to show the piers.

List all manhole well openings greater than 4 foot and their pier pad sizes below.

Opening: 19'6" Pier pad size: 23'1/2' x 31'1/2'

POPULAR AIR PAD SIZES

Pier Size	16' x 16'	18' x 18'	20' x 20'	22' x 22'	24' x 24'	26' x 26'
1000 psf	3'	4'	5'	6'	7'	8'
1200 psf	4'	5'	6'	7'	8'	9'
1500 psf	5'	6'	7'	8'	9'	10'
2000 psf	6'	7'	8'	9'	10'	11'
2500 psf	7'	8'	9'	10'	11'	12'
3000 psf	8'	9'	10'	11'	12'	13'
3500 psf	9'	10'	11'	12'	13'	14'

ANCHORS

4 ft ✓

FLANGE TIES

within 2' of end of home spaced at 5' & 4' oc NA

OTHER TIES

Longitudinal Stabilizing Device (LSD) Manufacturer: Oliver Technology
 Lateral Arm System Manufacturer: Oliver Technology

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POCKET PENETROMETER TEST

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

X 5 X _____ X _____

POCKET PENETROMETER TESTING METHOD

1. Test the perimeter of the home at 8 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 to NR 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 slide approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. 1 understanding 5 ft. anchors are required at all locations the probe where the torque test reading is 275 or less and where the mobile home manufacturer may require anchors with 4000 lb. pulling capacity.

Installer's Initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

BUSH KNOWLES

Date Tested

4/9/25

Electrical

Connect electrical conductors between multi-wire units, but not to the main power source. This includes line bonding wire between multi-wire units. Pg. 15C1

Plumbing

Connect all sewer drains to an existing sewer line 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

Site Preparation

Debris and organic material removed ☒ Swept ☒ Pad ☒ Other ☐

Fastening multi-wire units

Floor: Type Fastener: LAGS Length: 5 1/2" Spacing: 18"
Walls: Type Fastener: SOFTWOODS Length: 4 1/2" Spacing: 16"
Roof: Type Fastener: LAGS Length: 5 1/2" Spacing: 16"
For used homes a min. 30 gauge, 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with gals. roofing nails at 2' on center on both sides of the corrugative.

Gas and fire department requirements

I understand a properly installed gasline 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 gasline being installed. I understand a slip of tape will not serve as a gasline.

Installer's Initials

Type gasline Factory Pg. 15C1

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

Weatherproofing

The bottomboard will be replaced and/or lagged. Yes ☒ No ☐ Pg. 15C1
Siding on units is installed to manufacturer's specifications. Yes ☒ No ☐
Fireplace chimney installed so as not to show intrusion of rain water. Yes ☒ No ☐

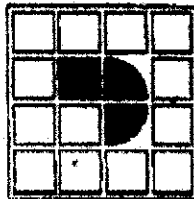
Miscellaneous

Siding to be installed. Yes ☒ No ☐
Dryer vent installed outside of building. Yes ☒ No ☐
Range downflow vent installed outside of building. Yes ☒ No ☐
Drain lines supported at 4 foot intervals. Yes ☒ No ☐
Electrical enclosures protected. Yes ☒ No ☐
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

Date 4/9/25



JACOBSEN HOMES
PO BOX 3860, BIRD PRAIRIE IL,
SAFETY HARBOR, FLORIDA 34685

(727) 788-1188

www.jacobsenhomes.com

COLUMN INFO. TABLE		COLUMN PAD - MIN. SIZES (sq. in.)				
COL. INCL.	SPAN	LOAD	1000	1500	2000	2500
1	19'-6"	5215	751	501	375	300
2	19'-6"	5215	751	501	375	300
3	0'	0	0	0	0	0
4	0'	0	0	0	0	0
5	0'	0	0	0	0	0
6	0'	0	0	0	0	0
7	0'	0	0	0	0	0
8	0'	0	0	0	0	0
9	0'	0	0	0	0	0
10	0'	0	0	0	0	0

MINIMUM PIER PAD SIZE (sq. in.)		I-BEAM PIER SPACING				
		1000	1500	2000	2500	3000
A	256 sq. in.	1000	1500	2000	2500	3000
B	342.25 sq. in.	1000	1500	2000	2500	3000
C	396 sq. in.	1000	1500	2000	2500	3000
D	400 sq. in.	1000	1500	2000	2500	3000
E	432.875 sq. in.	1000	1500	2000	2500	3000
F	576 sq. in.	1000	1500	2000	2500	3000
G	670 sq. in.	1000	1500	2000	2500	3000

NOTES: 1. SEE JACOBSEN HOME, SAFETY HARBOR, FLORIDA, ALL RIGHTS RESERVED.

WARNING:

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

CAUTION:

MANUFACTURED BUILDINGS CAN BEAR HEAVY LOADS. IT IS VERY IMPORTANT THAT ALL WEIGHTS, ON THE JOINTS, BE CAREFULLY AND PROPERLY DISTRIBUTED. A SEVERE LOADS SET-UP CONTRACTOR IS REQUIRED TO BE RESPONSIBLE FOR ALL SAFETY INITIATIVES, PROCEDURES, POLICIES, AND/OR PROCEDURES THAT MAY BE VIOLATED BY DRUG, ALCOHOL, AND/OR OTHER LAWS, STATE, FEDERAL, COUNTY AND/OR REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE THAT ALL AND PROPER TOOLS AND/OR EQUIPMENT.

NOTES:

1. SEE THE JACOBSEN HOME, SAFETY HARBOR, FLORIDA, ALL RIGHTS RESERVED.
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MAXIMUM LINE PIER SPACING		PERIMETER PIER SPACING				
		1000	1500	2000	2500	3000
A	256 sq. in.	1000	1500	2000	2500	3000
B	342.25 sq. in.	1000	1500	2000	2500	3000
C	396 sq. in.	1000	1500	2000	2500	3000
D	400 sq. in.	1000	1500	2000	2500	3000
E	432.875 sq. in.	1000	1500	2000	2500	3000
F	576 sq. in.	1000	1500	2000	2500	3000
G	670 sq. in.	1000	1500	2000	2500	3000

PAGE 2 OF 2

THIS IS NOT DESIGNED, NOR INTENDED, TO BE A SET-UP MANUAL FOR MAXIMUM HEIGHT SET-UP CONTRACTOR IS RESPONSIBLE AND LIABLE FOR ALL INSTALLATION. THIS BLOCKING DIAGRAM IS PROVIDED AS A COURTESY ONLY. THE LICENSED CONTRACTOR SHALL REVIEW THIS DETAIL AND VERIFY COMPLIANCE WITH THE LICENSED SET-UP CONTRACTOR IS RESPONSIBLE AND LIABLE FOR ALL INSTALLATION.

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

Order # : 0147	Label # : 108493	Manufacturer:	(Check Size of Home)
Homeowner:	Year Model:	Single _____ Double _____ Triple _____	
Address:	Length & Width:		
City/State/Zip:	Type Longitudinal System _____ Type Lateral Arm System _____	HUD Label # _____	
Phone #:		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
108493

LABEL # _____
RUSTY L. KNOWLES

NAME _____
IH / 1038219 / 1

LICENSE # _____

CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS IN ACCORDANCE WITH FLORIDA STATUTES 720.3249, 720.3251 AND RULES OF THE HIGHWAY BOARD 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.