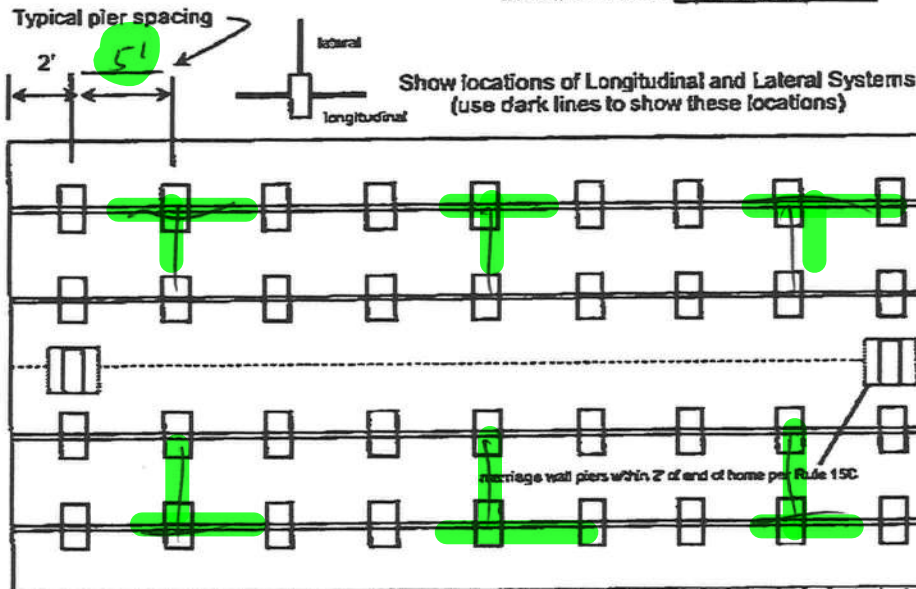


Mobile Home Permit Worksheet

Installer: Russ L. Jacobs License # TH4038219
 Address of home being installed: SW Centerville Ave
Fort White, FL 32038
 Manufacturer: Jacobson Length x width: 32x68

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: RLJ



10-15-2021

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 Detail # 82060
 Triple/Quad ☐ Serial # 01000

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
<u>8'4"</u>	<u>24x24</u>
<u>19'10"</u>	<u>2-17.5x25.5</u>

TIEDOWN COMPONENTS

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

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	448
<u>24 x 24</u>	<u>576</u>
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>24</u>
Longitudinal	<u>6</u>
Marriage wall	<u>2</u>
Shearwall	<u>2</u>

Mobile Home Permit Worksheet

Application Number: _____ Date: _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to ☒ 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 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 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.

ASB Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Angie L. Knuth

Date Tested 9-22-21

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



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: Screws 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

Type gasket factory
Pg. 15C-4

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

Weatherproofing

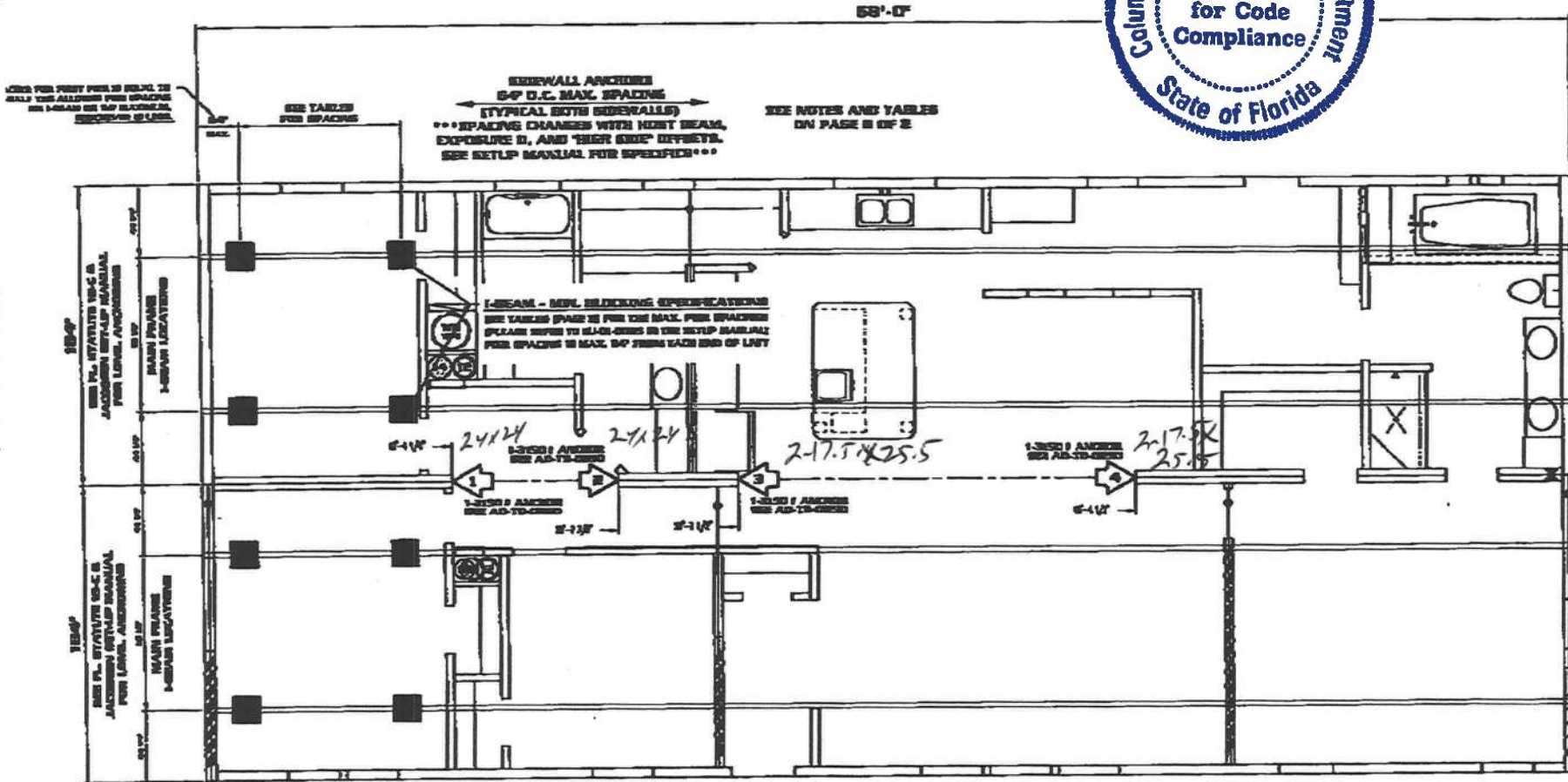
The bottomboard will be repaired and/or taped. Yes ☒ Pg. 15C1
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

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 9-22-21

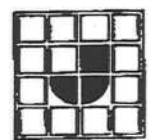


SEE NOTES AND TABLES ON PAGE 2 OF 2

UNUSUALLY VULNERABLE STRAPS ARE NOT INSTALLED AT THE FACTORY WHEN BEAMWALL IS LOCATED DIRECTLY OVER HOIST LARSEN BEAMS. SET-UP IS REQUIRED TO INSTALL THE STRAPS. THE STRAPS MUST BE INSTALLED AT BOTH ENDS OF HOIST. STRAPS AND PIER SHALL BE INSTALLED AT BOTH ENDS OF HOIST.

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

REFER TO BU-01-0005 FOR
ADPT. PIER REQUIREMENTS



JACOBSEN HOMES
PO BOX 388, 600 PACKARD CT.
SAFETY HARBOR, FLORIDA 34695
(727) 726-1138
www.jacobshomes.com

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

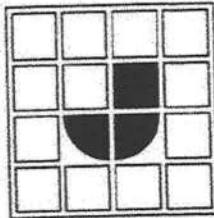
HUD WIND ZONE - 2
HUD WIND EXPOSURE CATEGORY - C
36416 - PAGE 1 OF 2

IMP- MODEL # 46820W-416

IMP-36416
JACOBSEN HOMES
16

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.

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



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COLUMN INFO. TABLE			COLUMN PAD - MIN. SIZES (sq. in.)					
COL. NUM.	SPAN	LOAD (IN POUNDS)	1000 psf WCL	1500 psf WCL	2000 psf WCL	2500 psf WCL	3000 psf WCL	3500 psf WCL
1	8'-4"	3375	486	324	243	194	194	194
2	8'-4"	3375	486	324	243	194	194	194
3	19'-10"	5215	751	501	375	300	300	300
4	19'-10"	5215	751	501	375	300	300	300
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 A5-TD-0000 THROUGH
A5-TD-0004 FOR COLUMN ANCHOR SIZES.

MINIMUM PIER PAD SIZE (sq.in.)		I-BEAM PIER SPACING						MATING LINE PIER SPACING						PERIMETER PIER SPACING					
		1000 psf WCL	1500 psf WCL	2000 psf WCL	2500 psf WCL	3000 psf WCL	3500 psf WCL	1000 psf WCL	1500 psf WCL	2000 psf WCL	2500 psf WCL	3000 psf WCL	3500 psf WCL	1000 psf WCL	1500 psf WCL	2000 psf WCL	2500 psf WCL	3000 psf WCL	3500 psf WCL
A	256 sq. in.	30	48 1/2	66 1/2	85	103*	N10 N10	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*	N10 N10	N10 N10	96	96	96	96	96	96	96	96	96	96	96	96
C	396 sq. in.	49	77 1/2	105 1/2*	N10 N10	N10 N10	N10 N10	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*	N10 N10	N10 N10	N10 N10	96	96	96	96	96	96	96	96	96	96	96	96
E	432.875 sq. in.	54	85	116*	N10 N10	N10 N10	N10 N10	96	96	96	96	96	96	96	96	96	96	96	96
F	576 sq. in.	74	115*	N10 N10	N10 N10	N10 N10	N10 N10	96	96	96	96	96	96	96	96	96	96	96	96
G	676 sq. in.	87 1/2	N10 N10	N10 N10	N10 N10	N10 N10	N10 N10	96	96	96	96	96	96	96	96	96	96	96	96

N10 = SEE NOTE 10.
REFER TO A5-TD-0000 FOR
ADDITIONAL PIER REQUIREMENTS.

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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 RELOCATED AND/OR SPANS INCREASED FOR THE SETUP MANUAL.
3. REFER TO A5-TD-0000 FOR ADDITIONAL PIER REQUIREMENTS.
4. REFER TO THE APPROVED FLOOR PLAN FOR SHEARWALL LOCATIONS AND LOADS.
5. REFER TO A5-TD-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 154" WIDE FLOOR SYSTEMS REQUIRE PERIMETER AND MATING LINE BLOCKING.
8. ALL 246 FLOOR SYSTEMS WIDER THAN 144" REQUIRE PERIMETER AND MATING LINE BLOCKING.
9. ANY SIDEWALL 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 A5-TD-0000 AND A5-TD-0001. 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 6" I-BEAM IS 96". MAX. PIER SPACING ON 10" OR 12" I-BEAM IS 180". SEE NOTE 4 ON PAGES A5-TD-0000 THROUGH A5-TD-0001.

MID WIND ZONE - 2
HUR WIND EXPOSURE CATEGORY - C

36416 - PAGE 2 OF 2



REFER TO A5-TD-0000, A5-TD-0001, AND OTHER DETAILS IN THE SET-UP MANUAL FOR MAXIMUM HEIGHT
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(JR)



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Model IMP-48820W-407

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

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