

Mobile Home Permit Worksheet

Installer: Daniel Burnham License #: IH1107837

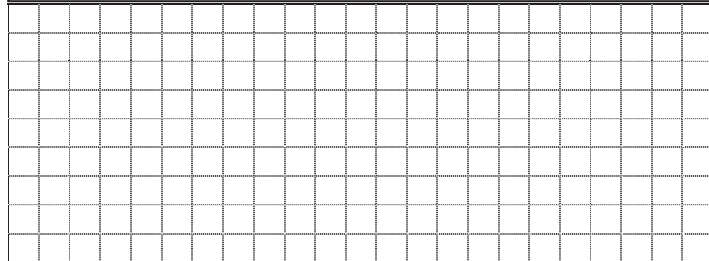
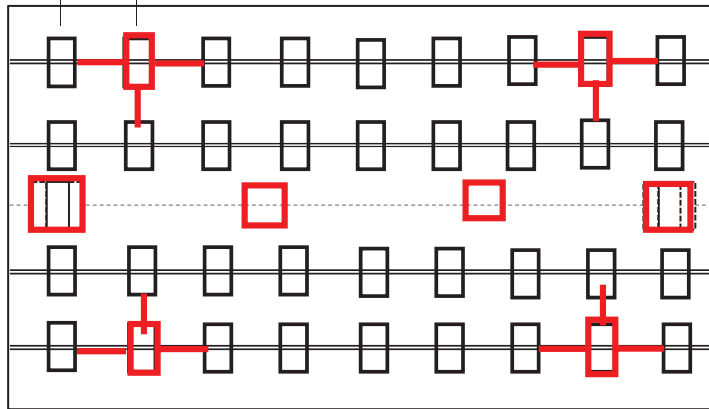
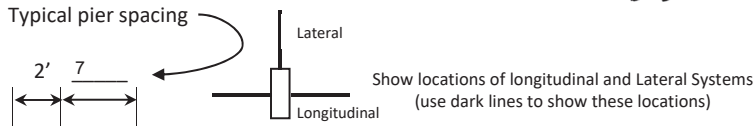
Project Address: 1844 SW Brim St. Lake City FL 32024

Manufacturer: Legacy Size: 31 x 40'

**NOTE: if home is 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 5ft 4in.

Installer's Initials: DB



Permit Number: _____ Date: 11/10/2021

☒ New Home OR ☐ Used Home

☒ Home installed to the Manufacturer's Installation Manual OR

☐ Home installed in accordance with Rule 15-C

☐ Single Wide ☒ Double Wide ☐ Triple/Quad

☒ Wind Zone II ☐ Wind Zone III

Installation Decal # _____

Serial # _____

PIER SPACING TABLE FOR USED HOMES

Load Bearing Capacity	Footer Size (sq in)	16"x16" (256)	18 1/2"x18 1/2" (342)	20"x20" (400)	22"x22" (484)*	24"x24" (576)*	26"x26" (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 17x25

Perimeter pier pad size 24x24

Other pier pad sizes _____
(required by the mfg.)



Draw the approximate locations of marriage wall openings 4' or greater. Use this symbol to show the piers.

List all marriage wall openings greater than 4' and their pier pad sizes below.

Opening	Pier Pad Size
_____	<u>24x24</u>
_____	<u>24x24</u>
_____	_____

TIE DOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer Oliver system 1101V

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer _____

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
17.5 x 25.5	446
24 x 24	576
26 x 26	676

ANCHORS

☒ 4 ft ☐ 5 ft

FRAME TIES

☐ Within 2' of end of home spaced 5'4"oc X

OTHER TIES

	Number
Sidewall	<u>25</u>
Longitudinal	<u>0</u>
Marriage Wall	<u>5</u>
Shearwall	<u>0</u>

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Permit Number: _____ Date: 11/10/2021

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf **OR** check here to ☒ declare 1000 lb soil without testing.

x 1600 x 1500 x 1600

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 1500 x 1600 x 1700

TORQUE PROBE TEST

The results of the torque probe test is 260 inch pounds **OR** check here if you are ☐ declaring 5' anchors without testing. A test showing 275 inch pounds or less will require 5' anchors.

Note: A state approved lateral arm system is being used and 4' anchors are allowed at the sidewall locations. I understand 5' 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.

DB Installer's Initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Daniel Burnham
Date Tested 6/11/21

ELECTRICAL

Connect electrical conductors between multi-wide units, but not to the main power source. This included the bonding wire between multi-wide units. Pg. 31-33

PLUMBING

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 43

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 43

SITE PREPARATION

Debris and organic material removed? ☒ Yes

Water drainage: ☐ Natural ☐ Swale ☒ Pad ☐ Other _____

FASTENING MULTI WIDE UNITS

Floor: Type Fastener: LAG Length: 6 Spacing: 24
Walls: Type Fastener: LAG Length: 6 Spacing: 24
Roof: Type Fastener: LAG Length: 6 Spacing: 24

For used homes, a min. 30ga, 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.

GAKSET (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.

Type Gasket FOAM

Installed:

Pg. _____

☒ Between Floors

☒ Between Walls

☒ Bottom of Ridgebeam

DB Installer's Initials

WEATHERPROOFING

The bottom board will be repaired and/or taped. ☒ Yes Pg. _____

Siding on units is installed to manufacturer's specifications. ☒ Yes

Fireplace chimney installed so as not to allow intrusion of rainwater. ☒ Yes

MISCELLANEOUS

Skirting to be installed? ☒ Yes ☐ No

Dryer vent installed outside of skirting? ☒ Yes ☐ N/A

Drain lines supported at 4' 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-1.92

Installer Signature [Signature] Date 7/2/21