

Mobile Home Permit Worksheet

Installer: Wendell Crews License # TH1025316

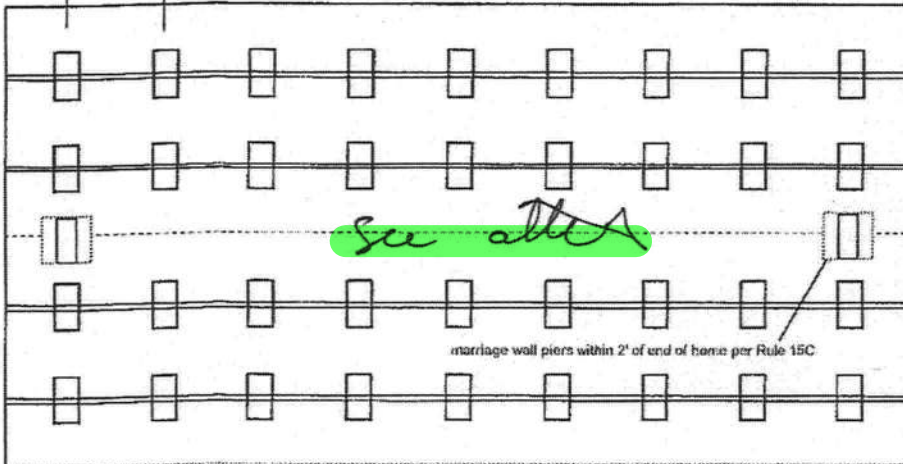
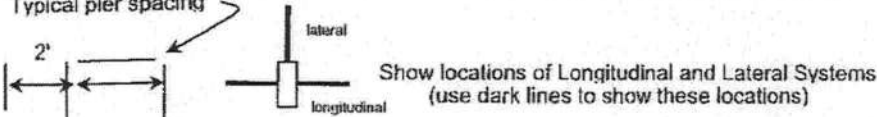
Address of home being installed _____

Manufacturer Franklin Length x width 76 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 WC

Typical pier spacing



Anthony Islam

08/05/2021

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 Decal # 82950

Triple/Quad ☐ Serial # TBD

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'	3'	4'	5'	6'	7'	8'
1500 psf	4' 6"	4' 6"	6'	7'	8'	8'	8'
2000 psf	6'	6'	8'	8'	8'	8'	8'
2500 psf	7' 6"	7' 6"	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'	8'
3500 psf	8'	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 N/A

Other pier pad sizes (required by the mfg.) 16x16
DOES

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 _____

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver 1102

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

N/A within 2' of end of home spaced at 5' 4" oc

OTHER TIES

Sidewall
Longitudinal
Marriage wall
Shearwall

Number 514
0.2
loads
colms

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 1500 x 1500 x 1500

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 1500 x 1500

TORQUE PROBE TEST

The results of the torque probe test is N/A 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 requires anchors with 4000 lb holding capacity.

W Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Wendell Crews

Date Tested

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. 39

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 39

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 39

Application Number: _____

Date: _____

Site Preparation

Debris and organic material removed ☒ Pad ☒ Other ☐
Water drainage: Natural ☐ Swale ☐

Fastening multi wide units

Floor: Type Fastener: Lag Length: 3/8 x 5" Spacing: 16" O.C.
Walls: Type Fastener: Anchor Length: 6 x 4" Spacing: 16" O.C.
Roof: Type Fastener: W/6 Length: 7/8" Spacing: 2" O.C.
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 W

Type gasket Foam
Pg. 13

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 13
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

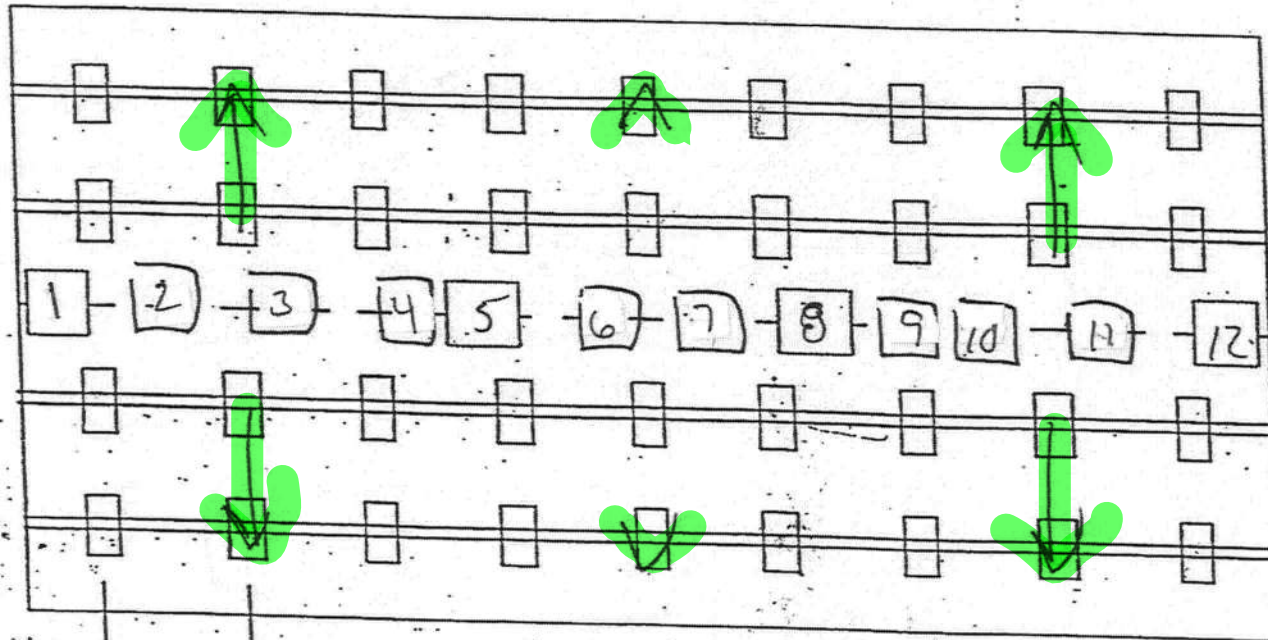
Installer Signature

Wendell Crews

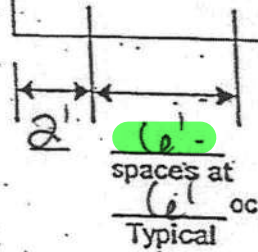
Date

BLOCKING PLAN

Manufacturer Franklin
Width x length 32' x 76'



MARRIAGE WALL
piers & location vary per floor plan



Pier Spacing based on
for 1500PSF Soil.

Manual

Soil Bearing Capacity 1500

Probe test / anchor length N/A / 4' & 5' on loads over 3150 #

I-beam Pier Pad size 24x24

Marriage Wall Pier Pad Sizes 1 16x16 5 24x24

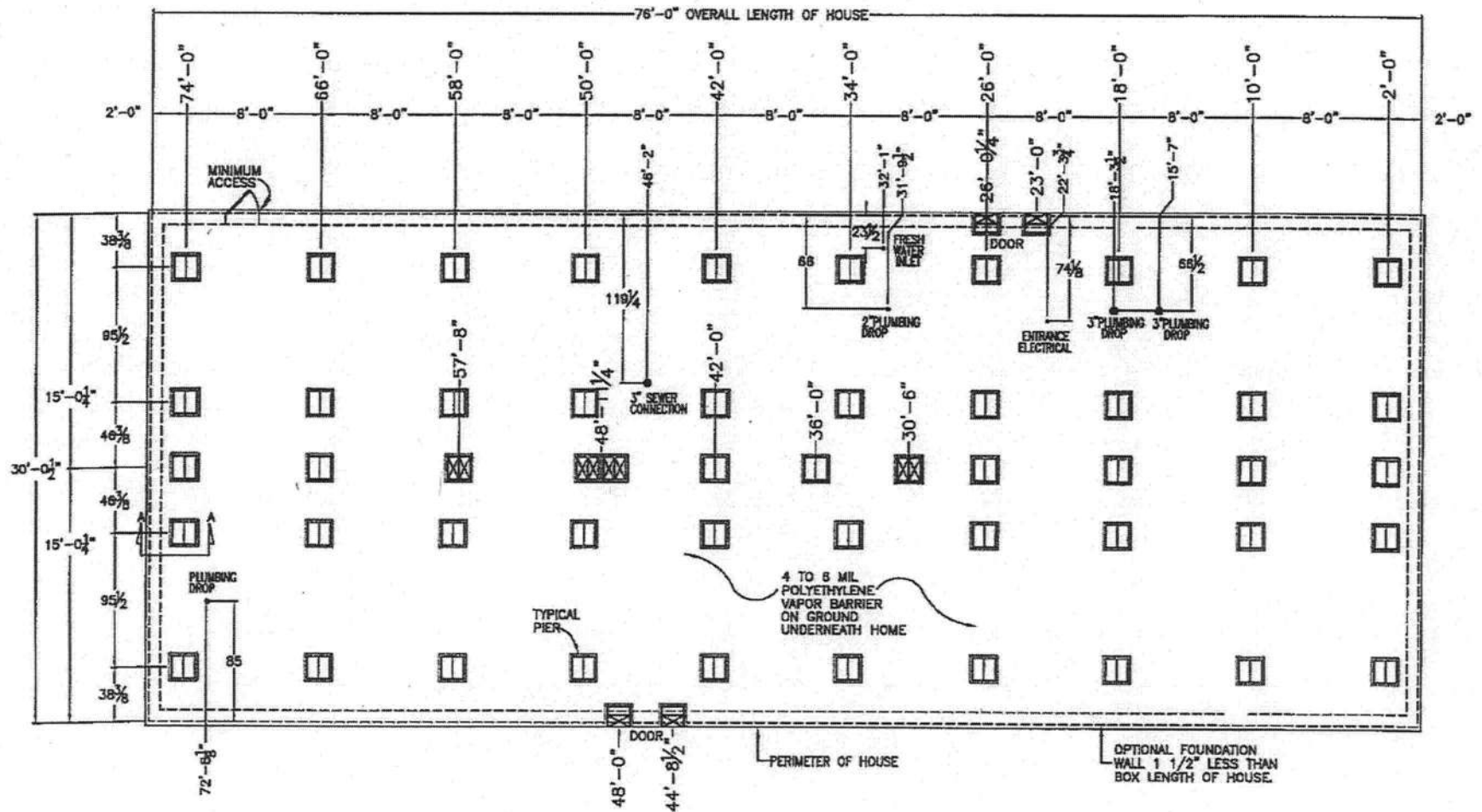
2 16x16 6 16x16

3 24x24 7 16x16

4 24x24 8 24x24

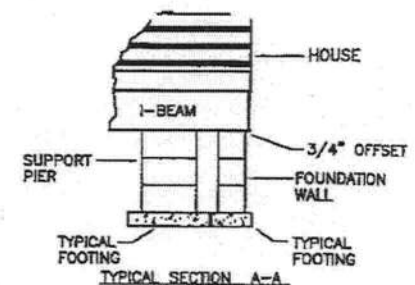
Perimeter Pier Pad Sizes 16x16
Doors

- 9) 16x16
- 10) 16x16
- 11) 16x16
- 12) 16x16



NOTES:

1. ALL INFORMATION SHOWN ON THIS PAGE IS DONE AT SITE BY OTHERS.
2. BOTTOM OF FOOTING TO REST ON UNDISTURBED SOIL, BELOW FROST LEVEL BUT NO LESS THAN 12" BELOW GRADE. (FOOTING AND FOUNDATION WALL TO COMPLY WITH ALL REQUIREMENTS OF STATE/CITY/ BUILDING CODE.)
3. REFER TO THE FRANKLIN HOMES, INC. SET-UP MANUAL FOR FOOTING, PIER DESIGN, AND SITE PREPARATION, ETC.
4. THESE DESIGNS ARE ILLUSTRATIVE IN NATURE, FOUNDATION DESIGN TO BE COMPLETED BY LOCAL ENGINEER FOUNDATION TO BE BUILT ON-SITE BY LOCAL CONTRACTOR



REVISION:		DRAWN: CANDY	BY: CANDY	DATE: 6/11/21	FRANKLIN STRUCTURES, LLC, RUSSELLVILLE, ALABAMA		NO:	REV:	SHT:	SERIAL NO:
		CHECKED:			95.1/2" 1-BEAM SPACING					
		SCALE:		N.T.S.	BLOCKING/FOUNDATION DETAIL		FD-5071-80-4-32			16662

License Number: IH / 1025316 / 1 Name: WENDELL CREWS

Order #: 5031	Label #: 82950	Manufacturer: <u>Franklin</u>	(Check Size of Home)
Homeowner: <u>Tyson</u>		Year Model:	Single _____
Address:		Length & Width: <u>32x76</u>	Double ☒ _____
City/State/Zip: <u>Lake City</u>		Type Longitudinal System: <u>oliver</u>	Triple _____
Phone #:		Type Lateral Arm System: <u>1101V</u>	HUD Label #:
Date Installed:		New Home: ☒ Used Home: _____	Soil Bearing / PSF:
Installed Wind Zone: <u>II</u>		Data Plate Wind Zone: <u>II</u>	Torque Probe / in-lbs:
Note: <u>Royals</u>		Permit #:	



STATE OF FLORIDA
INSTALLATION CERTIFICATION LABEL

82950

LABEL #

DATE OF INSTALLATION

WENDELL CREWS

NAME

IH / 1025316 / 1

5031

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.