

Mobile Home Permit Worksheet

Installer : Wendell Crews License # IH1025316

Address of home being installed 2185w Beehive Ct Lot 13 Fort White, FL 32038

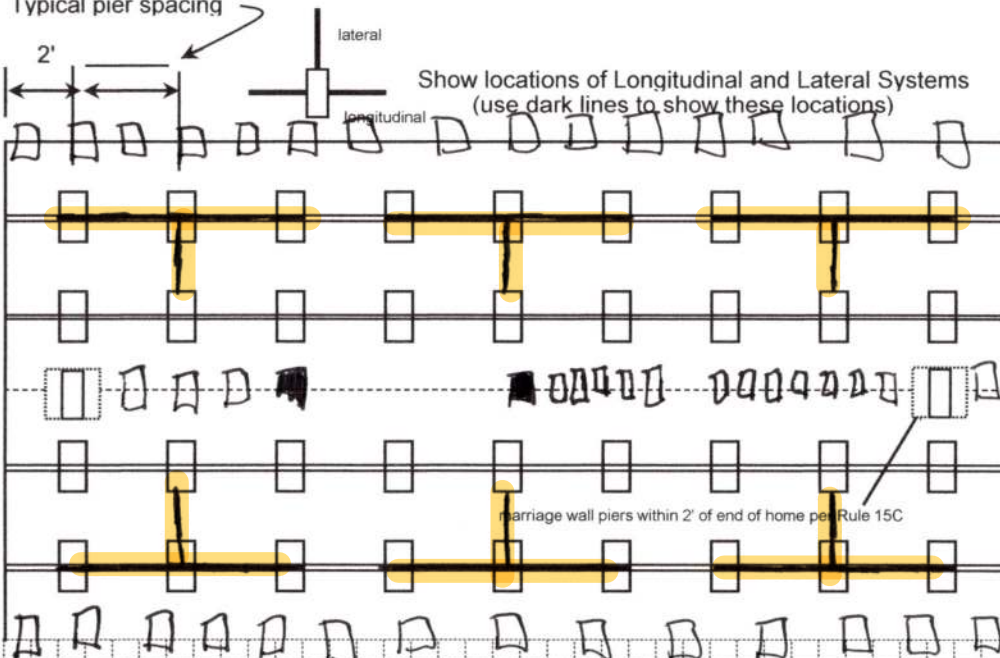
Manufacturer Palm Harbor Length x width 76 x 30

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 we

Typical pier spacing



Anthony Islam

05-19-2022

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 # _____

Triple/Quad ☐ Serial # _____

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

17.5 x 25.5

Perimeter pier pad size

16 x 16

Other pier pad sizes (required by the mfg.)

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

Please see attached Blocking

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

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 1/2 x 25 1/2	446
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	_____
Longitudinal	_____
Marriage wall	_____
Shearwall	_____

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Application Number: _____ Date: _____

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 1600 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 1600

TORQUE PROBE TEST

The results of the torque probe test is 280 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.

WC Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Wendell Crews
Date Tested 5/5/22

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. 54

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 53

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 54

Site Preparation

Debris and organic material removed Yes
Water drainage: Natural _____ Swale _____ Pad X Other _____

Fastening multi wide units

Floor: Type Fastener: Lags Length: 3/8x5 Spacing: 16"
Walls: Type Fastener: Screws Length: 8x4 Spacing: 16"
Roof: Type Fastener: Lags Length: 3/8x5 Spacing: 2'
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 WC

Type gasket foam
Pg. 36
Installed:
Between Floors Yes _____
Between Walls Yes _____
Bottom of ridgebeam Yes _____

Weatherproofing

The bottomboard will be repaired and/or taped. Yes Pg. 94
Siding on units is installed to manufacturer's specifications. Yes
Fireplace chimney installed so as not to allow intrusion of rain water. Yes N/A

Miscellaneous

Skirting to be installed. Yes No _____
Dryer vent installed outside of skirting. Yes No _____
Range downflow vent installed outside of skirting. Yes No _____
Drain lines supported at 4 foot intervals. Yes No _____
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

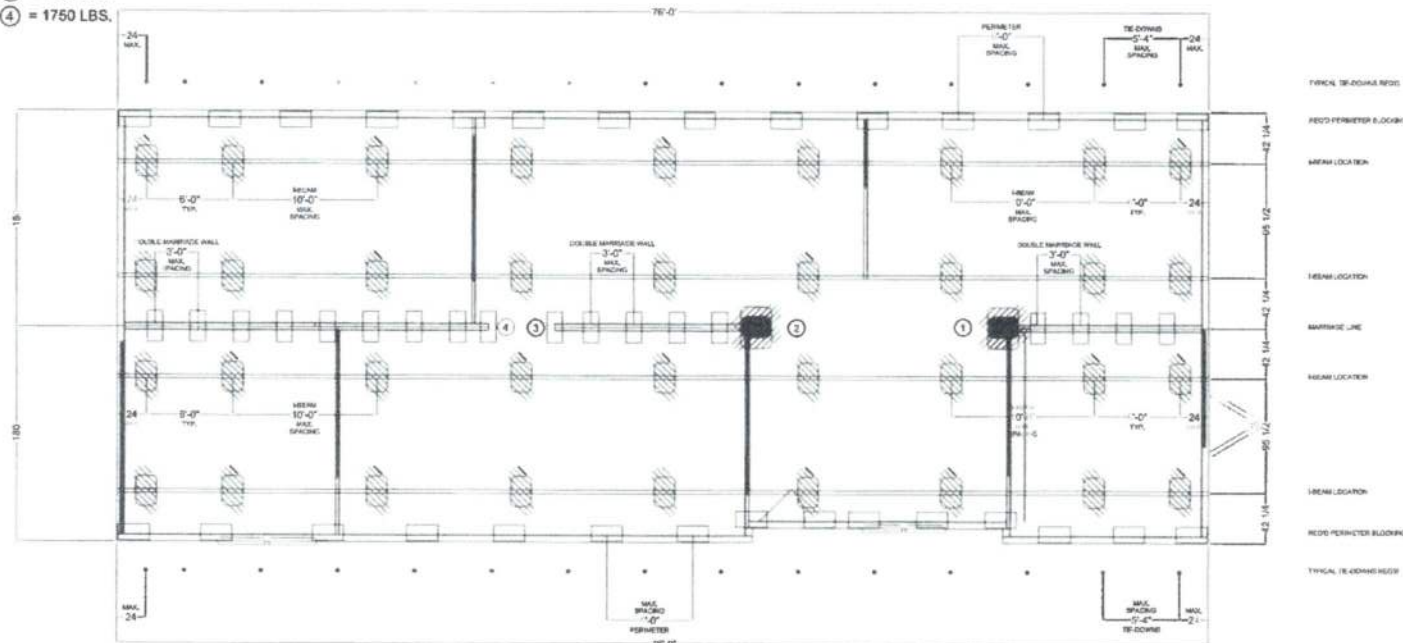
Installer Signature Wendell Crews Date _____



BLOCKING LOCATIONS SHOWN ARE CONSIDERED TYPICAL. BLOCKS MAY BE MOVED FROM LOCATION SHOWN (WITH THE EXCEPTION OF SHEARWALL OR COLUMN LOCATIONS) AS LONG AS THE MAXIMUM SPACING IS NOT EXCEEDED, UNLESS OTHERWISE SPECIFIED IN THE NOTES BELOW. THE DISTANCE BETWEEN ANY ADJACENT PIERS MAY DEViate FROM THE LISTED SPACING BY 10% , SO LONG AS THE OVERALL AVERAGE DISTANCE BETWEEN PIERS IS EQUAL TO OR LESS THAN THE LISTED SPACING. SEE SECTION 3 IN THE PALM HARBOR HOMES INSTALLATION MANUAL FOR MORE SPECIFICS ON BLOCKING THE HOME.

COLUMN LOADS

- ① = 5054 LBS.
- ② = 5054 LBS.
- ③ = 1750 LBS.
- ④ = 1750 LBS.



INSTALLING A HOME CAN BE VERY DANGEROUS. ONLY QUALIFIED PERSONNEL SHOULD EVER ATTEMPT TO INSTALL A HOME.

NOTES:

- BLOCKING SPACING BASED ON 20PSF LIVE LOAD ON ROOF AND 1000 PSF SOIL BEARING CAPACITY.
- CONCRETE BLOCKS ARE ONLY RATED AT 8000 POUNDS. 8000 POUND PIERS OR HIGHER MUST BE DOUBLE BLOCKED.
- BLOCKING REQUIRED AT OPENING LESS THAN 48" IN WIDTH ONLY TO MAKE NON-OPERATIONAL DOORS OPERATIONAL. PERIMETER SUPPORTS ARE REQUIRED ON EACH SIDE OF ALL OPENINGS GREATER THAN 48" (IE. SLIDING GLASS DOORS, BOX BAY WINDOWS, RECESSED ENTRIES, ETC...) REFER TO THE INSTALLATION MANUAL FOR MORE SPECIFICS.
- MARRIAGE LINE BLOCKING ONLY REQUIRED UNDER WALL MARRIAGE LINE WALL AREAS.
- FOR WIND ZONE II AND III INSTALLATIONS, A PIER IS REQUIRED UNDER THE "SHEARWALLS" WHERE THEY ATTACH TO THE SIDEWALL. THESE SHEARWALLS ARE INDICATED AS DARKENED-IN WALLS ON THE FLOOR PLAN.
- ABS PIER PAD SIZES AND CAPACITIES BASED ON INFORMATION PROVIDED BY "MANUFACTURED HOUSING FOUNDATION SYSTEMS".

- STABILIZER SYSTEM PER PALM HARBOR INSTALLATION MANUAL, AND ALL SIDEWALL ANCHORS ARE SPACED AT 5'-4" MAXIMUM. FOUR FOOT GROUND ANCHOR MAY BE USED EXCEPT WHERE PALM HARBOR INSTALLATION MANUAL SPECIFICS DIFFERENT.
- IT IS THE RESPONSIBILITY OF THE DEALER AND/OR INSTALLER TO CERTIFY THAT ANY BLOCKING AND/OR FOUNDATION PRINT(S), OR ANY OTHER DIAGRAM SUPPLIED FOR ANY SITE INSTALLATION, CORRELATE WITH THE UNIT ORDERED AND BEING SET AS WELL AS THE CONDITIONS OF THE SITE. THE MANUFACTURER WILL NOT BE LIABLE FOR DAMAGES ARISING FROM FAILURE OF THE DEALER AND/OR INSTALLER TO MAKE CERTAIN THAT THE CONTRACTOR/INSTALLER HAS THE CORRECT DIAGRAMS, REGARDLESS OF WHAT WAS SUPPLIED BY THE MANUFACTURER. THE MANUFACTURER ASSUMES NO RESPONSIBILITY OR LIABILITY FOR THE DESIGN OF THE BLOCKING AND/OR FOUNDATION.
- FOR MORE SPECIFIC INFORMATION REFER TO THE INSTALLATION MANUAL.
- ALL SET-UP MUST COMPLY WITH THE PALM HARBOR HOMES INSTALLATION MANUAL.

16"x16"x4" CONCRETE PIER PADS - STACKED
LOAD CAPACITY = # OF PADS ON BOTTOM X 1490 LBS.



SEE NOTE SECTION

- 20"x20" ABS PAD
- 13"x26" ABS PAD
- PAD ASSEMBLY
- MAX. LOAD = 4800 LBS.
- SINGLE STACK BLOCKS
- 13"x26" ABS PAD
- 17.5"x25.5" ABS PAD
- 17.5"x25.5" ABS PAD
- PAD ASSEMBLY
- MAX. LOAD = 6000 LBS.
- SINGLE STACK BLOCKS
- 17.5"x25.5" ABS PAD

17.5"x25.5" ABS PAD = 3000 LBS. CAPACITY

13"x26" ABS PAD = 2375 LBS. CAPACITY

P H C
LEGEND
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STABILIZER SYSTEM REQUIRED PER PALM HARBOR HOMES INSTALLATION MANUAL



Model Number: 340TL30764B
Serial Number: NA

IT IS THE RESPONSIBILITY OF THE DEALER AND/OR INSTALLER TO CERTIFY THAT ANY BLOCKING AND/OR FOUNDATION PRINT(S) ARE CORRECT FOR THE SPECIFIC MODEL, WIND ZONE.

HOME LOCATION	
PARK:	
STREET:	
CITY:	
DRAWING INFORMATION	
NAME:	GHR
DATE:	12/12/19
SCALE:	NOT PROVIDED TO SCALE
H.U.D. WINDZONE	
2	
SETUP INFORMATION BLOCKING DIAGRAM	
DESIGNED FOR 20 PSF ROOF LIVE LOAD AND 100 PSF SOIL BEARING CAPACITY	
BLK-1	
SHEET 1 OF 1	