

# Mobile Home Permit Worksheet

Application Number: \_\_\_\_\_

Date: \_\_\_\_\_

Installer: Dale Houston License # 141133271

Address of home being installed \_\_\_\_\_

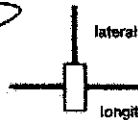
Manufacturer Clayton Length x width 16 x 76

**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.

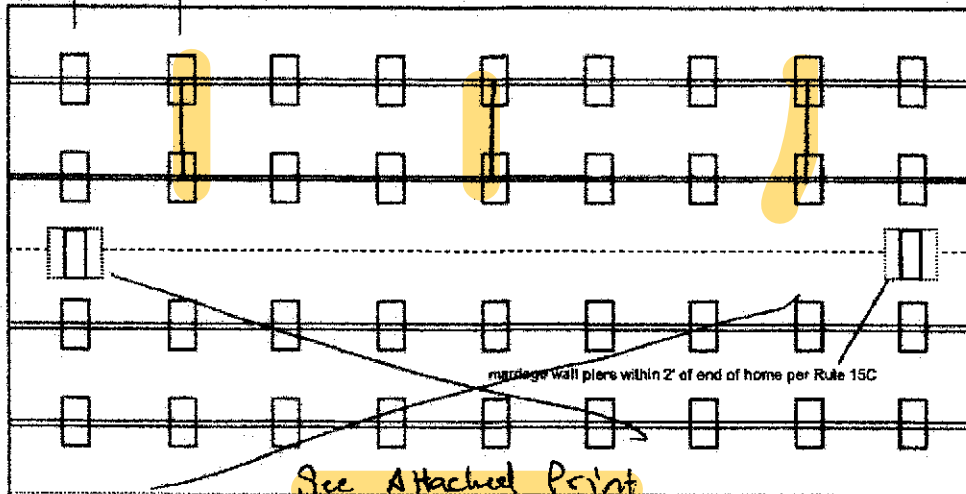
Installer's initials DH

Typical pier spacing

2' 6 1/2'



Show locations of Longitudinal and Lateral Systems  
(use dark lines to show these locations)



Anthony Islan

06-20-2023

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 # 98853

Triple/Quad ☐ Serial # WHC0293566A

## 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 23 x 31

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
<u>N/A</u>	<u>N/A</u>

## 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

## TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)  
Manufacturer Oliver  
Longitudinal Stabilizing Device w/ Lateral Arms  
Manufacturer Oliver

## OTHER TIES

	Number
Sidewall	<u>5' 4"</u>
Longitudinal	<u>16</u>
Marriage wall	<u>N/A</u>
Shearwall	<u>N/A</u>

# Mobile Home Permit Worksheet

## POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to \_\_\_\_\_ psf or check here to declare 1000 lb. soil X 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 \_\_\_\_\_ 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.

DA Installer's initials

## ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Dale Hunter

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. 95

## Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 69

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 98

Application Number: \_\_\_\_\_ Date: \_\_\_\_\_

## Site Preparation

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

## Fastening multi wide units

Floor: Type Fastener: \_\_\_\_\_ Length: \_\_\_\_\_ Spacing: \_\_\_\_\_  
Walls: Type Fastener: N/A Length: N/A Spacing: N/A  
Roof: Type Fastener: \_\_\_\_\_ Length: \_\_\_\_\_ Spacing: \_\_\_\_\_  
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 N/A  
Pg. \_\_\_\_\_

Installed:  
Between Floors Yes \_\_\_\_\_  
Between Walls Yes N/A  
Bottom of ridgebeam Yes \_\_\_\_\_

## Weatherproofing

The bottomboard will be repaired and/or taped. Yes Pg. 112  
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 Dale Hunter

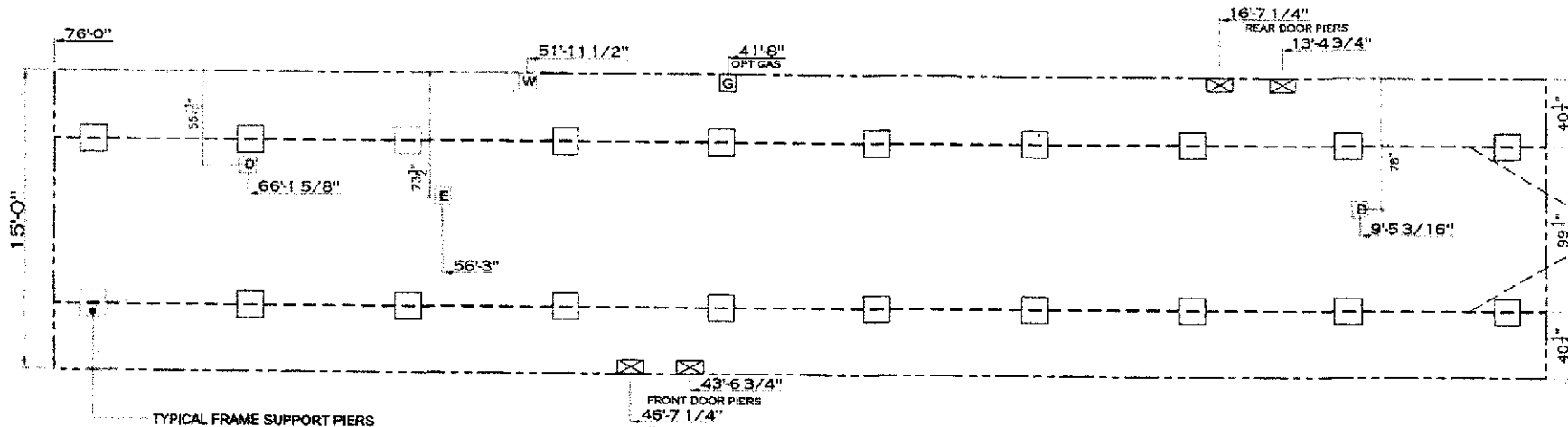
Date 5/22/27

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 16" BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1244	1413	1581	1750	2088	2425

\*FOR 30 lb & 40 lb ROOF LOAD REFER TO TABLES 7 & 7a IN THE INSTALLATION MANUAL.

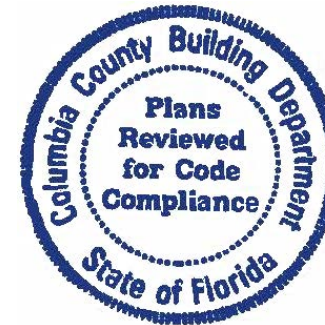
PIER LEGEND	
	PIER MARK/BEAM
	PIER PERIMETER
	PIER PORCH/PRECEDED ENTRY

SERVICE DROP LEGEND	
	ELECTRICAL DROP
	WATER INLET
	DHW PLUMBING DROP
	GAS INLET



#### NOTES:

1. REFER TO TABLES 5 AND 6a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7 AND 7a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
2. REFER TO TABLE 9 FOR PIER CONFIGURATION AND MAXIMUM ALLOWABLE HEIGHTS. CROSS REFERENCE THE PIER HEIGHT WITH THE MAXIMUM ALLOWABLE FLOOR HEIGHT LISTED IN THE FRAME TIEDOWN CHARTS (TABLE 18, 19, AND 20).
3. THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS IS 10 FEET.
4. SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
5. FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG FACILITY FOR SPECIFICATIONS OF OPTIONS ORDERED.



MODEL NAME	Sydney
MODEL NO.	CEA16763AH
BOX SIZE	16" x 76"
MODEL SIZE FT	1,140
DRAWN BY	Alex Whaley
DATE DRAWN	11/25/2019
DATE PRINTED	3/1/2022
SCALE	3/16"=1'
PLAN NO.	CE-S010-76-3
SHEET NAME	99.5FRAME PIERS
SHEET NO.	SU-1.

Walker

License Number: IH / 1133271 / 1 Name: DALE HOUSTON		
Order #: 5768	Label #: 98853	Manufacturer: _____
Homeowner: _____	Year Model: _____	(Check Size of Home) Single _____
Address: _____	Length & Width: _____	Double _____
City/State/Zip: _____	Type Longitudinal System: _____	Triple _____
Phone #: _____	Type Lateral Arm System: _____	HUD Label #: _____
Date Installed: _____	New Home: _____ Used Home: _____	Soil Bearing / PSF: _____
Installed Wind Zone: _____	Data Plate Wind Zone: _____	Torque Probe / in-lbs: _____
Permit #: _____		
Note: _____		

**STATE OF FLORIDA**  
**INSTALLATION CERTIFICATION LABEL**

98853

LABEL #	DATE OF INSTALLATION
DALE HOUSTON	
NAME	
IH / 1133271 / 1	5768
LICENSE #	ORDER #

CERTIFIES THAT THE INSTALLATION OF THIS MOBILE HOME IS  
IN ACCORDANCE WITH FLORIDA STATUTES 320.0249, 320.0325  
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.