

# Mobile Home Permit Worksheet

Installer: Glen Williams License # 141054858

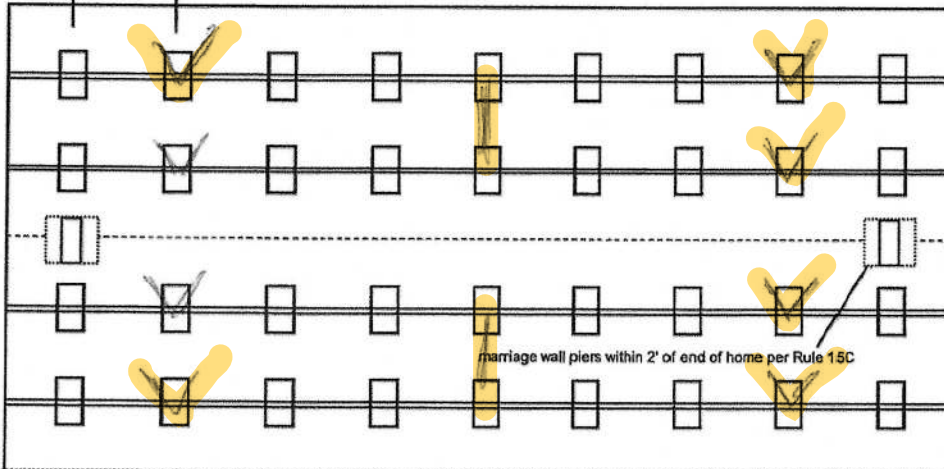
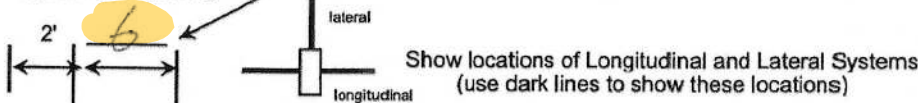
Address of home being installed \_\_\_\_\_

Manufacturer Live Oak Length x width 32 x 72

**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 GLW

Typical pier spacing



Anthony Islam

09-16-2022

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 # 89417

Triple/Quad ☐ Serial # LOHGA20038376 AB

## 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 24 x 24

Perimeter pier pad size 24 x 24

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
_____	_____
_____	_____
_____	_____

## 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	_____



# Mobile Home Permit Worksheet

## POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to \_\_\_\_\_ 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 275 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.

\_\_\_\_\_  
Installer's initials

## ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name \_\_\_\_\_

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. \_\_\_\_\_

## Plumbing

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

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



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

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

## Site Preparation

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

## Fastening multi wide units

Floor: Type Fastener: LAG Length: 6" Spacing: 2 ft 0/c  
Walls: Type Fastener: LAG Length: 6" Spacing: 2 ft 0/c  
Roof: Type Fastener: LAG Length: 6" Spacing: 2 ft 0/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 JA

Type gasket Foam  
Pg. 103

Installed:  
Between Floors Yes \_\_\_\_\_  
Between Walls Yes \_\_\_\_\_  
Bottom of ridgebeam Yes \_\_\_\_\_

## Weatherproofing

The bottomboard 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 rain water. Yes N/A

## 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 Glenn Williams Date 8-24-22

License Number: IH / 1054858 / 1 Name: GLENN M WILLIAMS JR

Order #: 5359	Label #: 89417	Manufacturer:	(Check Size of Home)
Homeowner:		Year Model:	Single _____
Address:		Length & Width:	Double _____
			Triple _____
City/State/Zip:		Type Longitudinal System:	HUD Label #:
Phone #:		Type Lateral Arm System:	Soil Bearing / PSF:
Date Installed:		New Home: _____ Used Home: _____	Torque Probe / in-lbs:
Installed Wind Zone:		Data Plate Wind Zone:	Permit #:
Note:			

Be 11

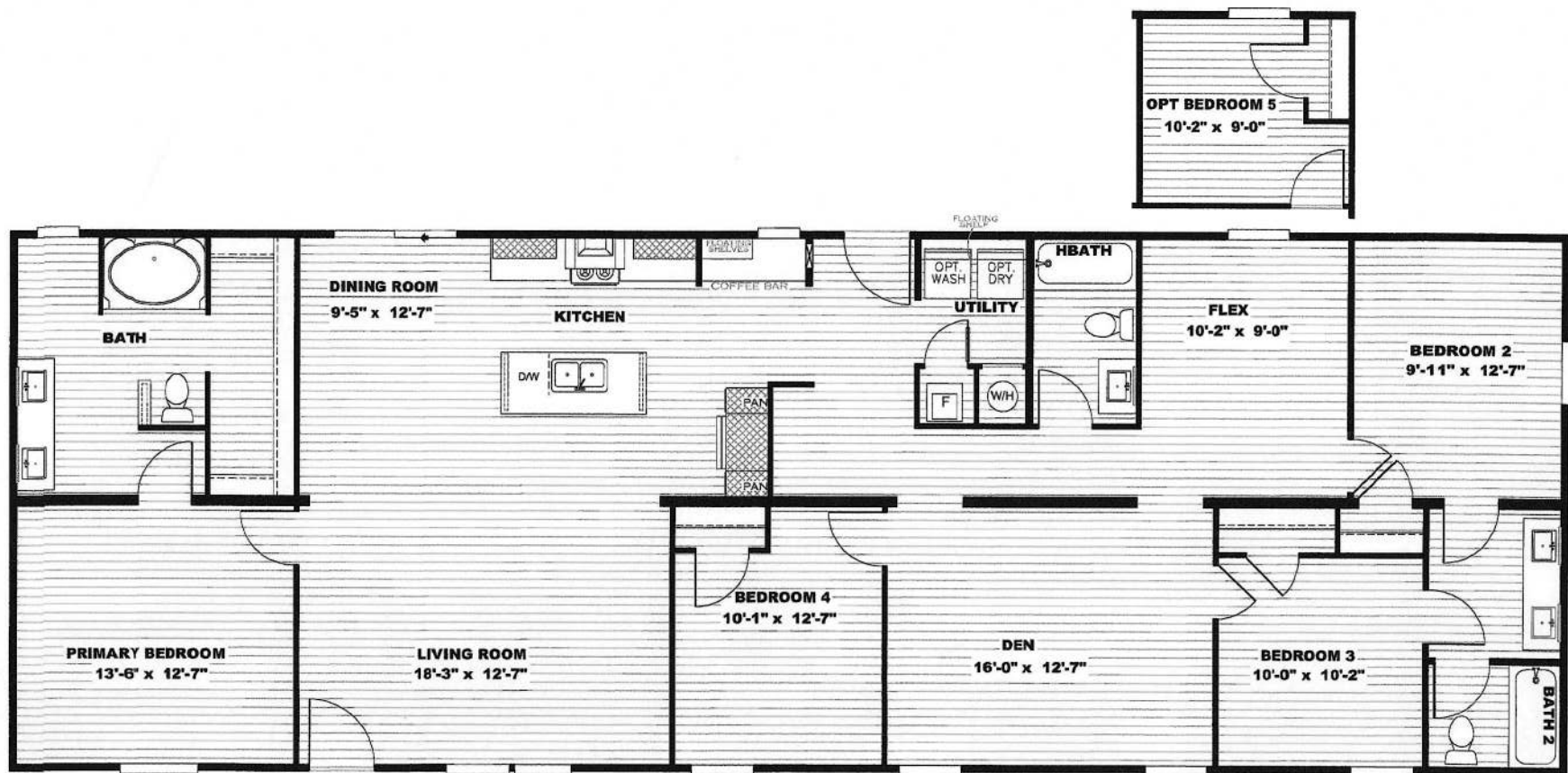


STATE OF FLORIDA  
INSTALLATION CERTIFICATION LABEL

LABEL #	DATE OF INSTALLATION
GLENN M WILLIAMS JR	
NAME	
IH / 1054858 / 1	5359
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

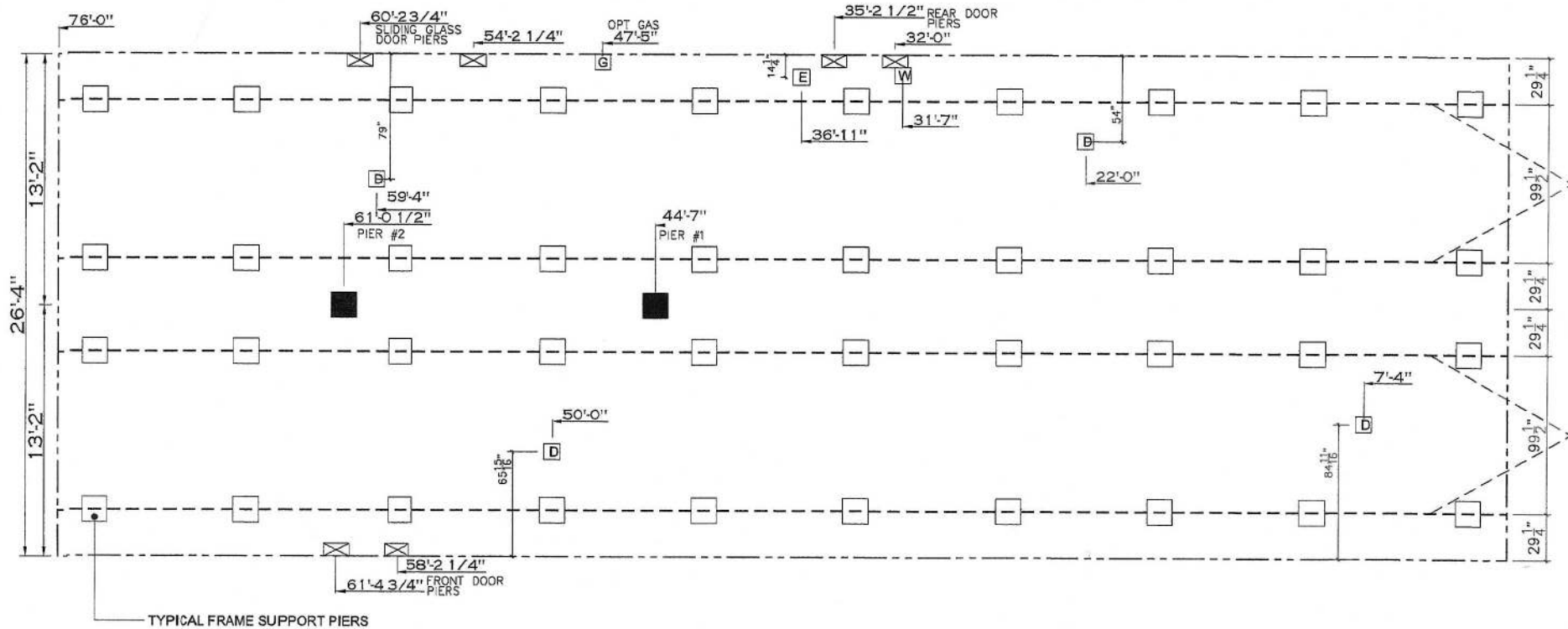
PLEASE WRITE DATE OF  
INSTALLATION AND AFFIX  
LABEL NEXT TO HUD LABEL.  
USE PERMANENT INK PEN  
OR MARKER ONLY.  
COMPLETE INFORMATION  
ABOVE AND KEEP ON FILE  
FOR A MINIMUM OF 2 YEARS.  
YOU ARE REQUIRED TO  
PROVIDE COPIES WHEN  
REQUESTED.



\*SCALE: 3/16"=1'0"



20 psf Roof Live Load			30 psf Roof Live Load			40 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)	Column Pier #	Distance from Hitch	Pier Load (lbs)	Column Pier #	Distance from Hitch	Pier Load (lbs)
1	44.583	4103	1	44.583	6538	1	44.583	8072
2	61.042	4103	2	61.042	6538	2	61.042	8072



#### SERVICE DROP LEGEND

- [E] = ELECTRICAL DROP
- [W] = WATER INLET
- [D] = DWV PLUMBING DROP
- [G] = GAS INLET

20 lb ROOF LOAD  
SIDEWALL OPENING PIER LOAD  
32' 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 7b & 7c IN THE INSTALLATION MANUAL.

#### GENERAL NOTES:

- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
- 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).
- FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
- SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
- THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

#### PIER LEGEND

- [ ] = SUPPORT UNDER MATING OPENING
- [■] = SUPPORT AT MATING COLUMN
- [▨] = SUPPORT UNDER MATING WALL
- [■] = PIER PORCH/RECESSED ENTRY
- [□] = PIER MAIN BEAM
- [---] = PIER PERIMETER
- [•] = TIE-DOWN SUPPORT (QTY PER TBL M, SEE DETAIL D-6 IN FOUND. PKG.)

		DATE	
		REVISION	
MODEL NAME	SHOWCAP	DATE DRAWN	7/27/2022
MODEL NO.	CEE28764BH	DATE PRINTED	8/2/2022
BOX SIZE	28' x 76'	SCALE	3/16"=1'
MODEL SQ. FT.	2,001	PLAN NO.	CE-M036-76-4
		SHEET NAME	PIERS
		SHEET NO.	99.5
			SU-1.