

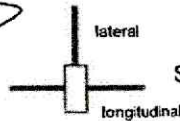
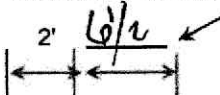
# Mobile Home Permit Worksheet

Installer: Dale Houston License # 141133271  
 Address of home being installed: SW County rd 240  
Lake City FL 32024  
 Manufacturer: TRU Length x width: 28x56

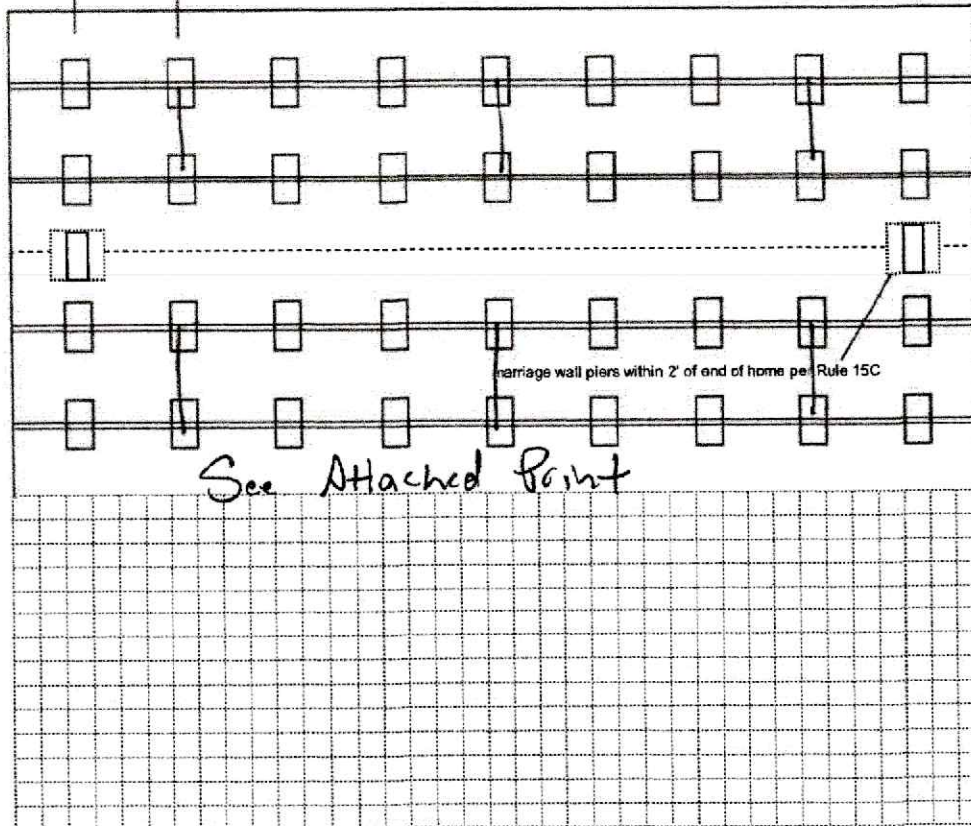
**NOTE:** If home is a single wide fill out one half of the blocking plan  
 if home is a triple or quad wide sketch in remainder of home  
 I understand Lateral Arm Systems cannot be used on any home (new or used)  
 where the sidewall ties exceed 5 ft 4 in.

Installer's initials: DH

Typical pier spacing



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



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 # 106409

Triple/Quad ☐ Serial # 3A4085311ALABAC

## 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: 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>1, 2</u>	<u>23 x 31</u>

## TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)  
 Manufacturer: Olive  
 Longitudinal Stabilizing Device w/ Lateral Arms  
 Manufacturer: Olive

## 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 @ marriage wall

## FRAME TIES

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

## OTHER TIES

	Number
Sidewall	<u>5</u>
Longitudinal	<u>4</u>
Marriage wall	<u>2/1</u>
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 \_\_\_\_\_ 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.

Installer's initials DH

## ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Dale Houston

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. 64

## 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. 67

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: 24"  
Walls: Type Fastener: Screw Length: 4.5" Spacing: 24"  
Roof: Type Fastener: Screw/Star Length: 4.5" Spacing: 24"  
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 DH

Type gasket Foam Pad  
Pg. 45

Installed:  
Between Floors Yes ☒  
Between Walls Yes ☒  
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 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 Dale Houston

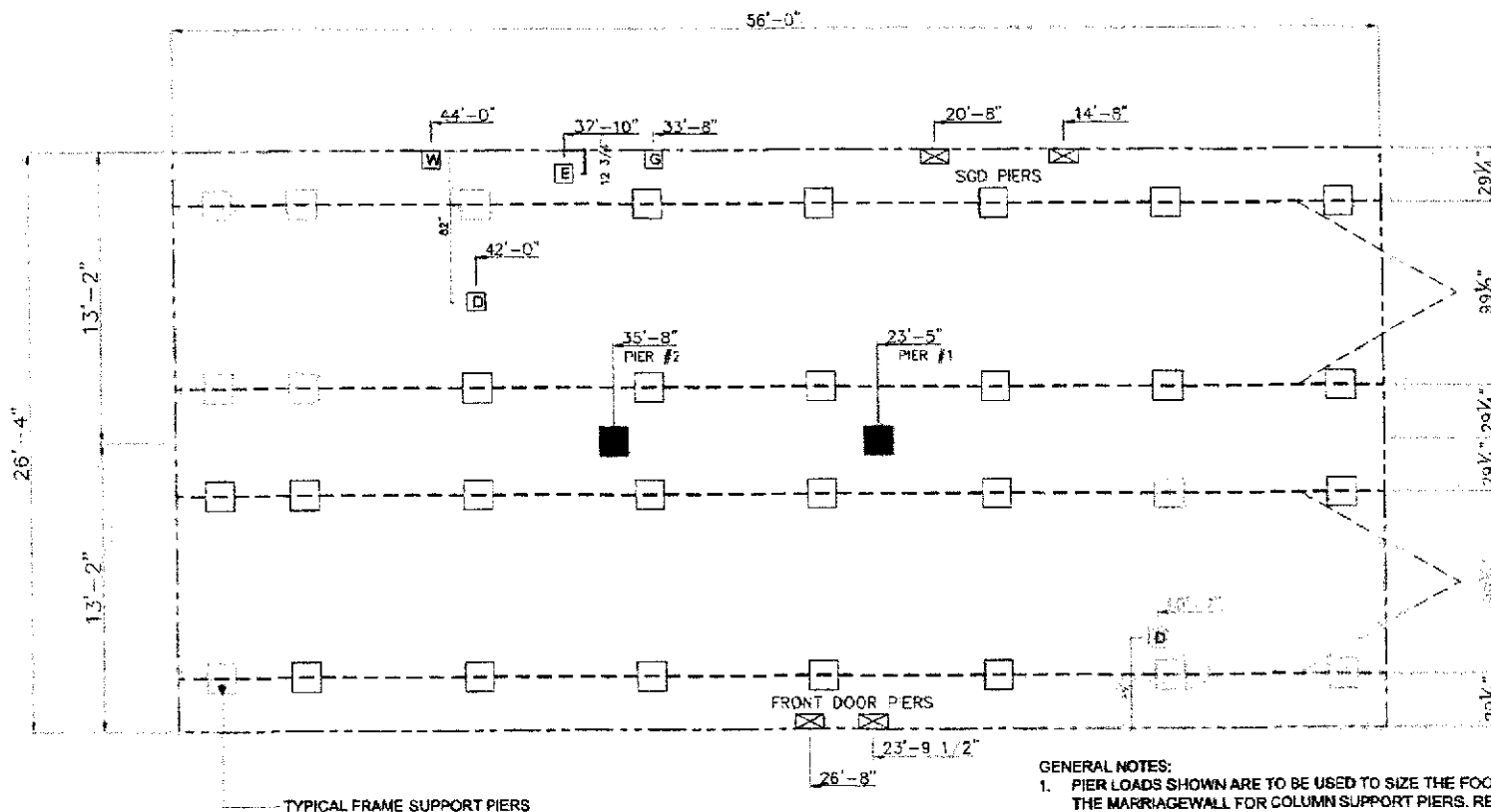
Date 1/11/24

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 10' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1025	1150	1275	1400	1650	1900

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

20 lb ROOF LOAD			
Column Bar #	Column Post Height	Column Base Width	Pier Load (LBS)
1	23	5	2819
2	35	8	2819

30 lb ROOF LOAD		
Column Bar #	Column Post Height	Pier Load (LBS)
1	23.417	4679
2	35.667	4679



TYPICAL FRAME SUPPORT PIERS

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-4 IN FOUND. PKG.)

SERVICE DROP LEGEND	
(E)	= ELECTRICAL DROP
(W)	= WATER INLET
(D)	= DWV PLUMBING DROP
(G)	= GAS INLET

#### GENERAL NOTES:

- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 5b AND 5c 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 9 FEET, 10" & 12" I-BEAMS ARE 10 FEET.



REVISION  
Changed Rebar from 2# to 3# 2/4/21

MODEL NAME  
Maribel  
MODEL NO.  
TRU28564A  
DRAWN BY  
JEREMY HUITING  
DATE DRAWN  
5/10/16  
DATE PRINTED  
8/31/2021  
SCALE  
NTS  
PLAN NO.  
TRU-M004-56-4  
SHEET NAME  
99.5 PIER  
LAYOUT  
SHEET NO.  
SU-1

Cool

License Number: IH / 1133271 / 1 Name: DALE HOUSTON

Order #: 6051

Label #: 106409

Manufacturer:

(Check Size of Home)

Homeowner:

Year Model:

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:

Note:

Permit #:

STATE OF FLORIDA  
INSTALLATION CERTIFICATION LABEL

106409

LABEL #

DATE OF INSTALLATION

DALE HOUSTON

NAME

IH / 1133271 / 1

6051

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.