

Mobile Home Permit Worksheet

Installer: Dak Houston License # 141133221
 Address of home being installed 203 NE Empire Dr
Lake City FL 32055
 Manufacturer Clayton Length x width 28 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 DH

Typical pier spacing

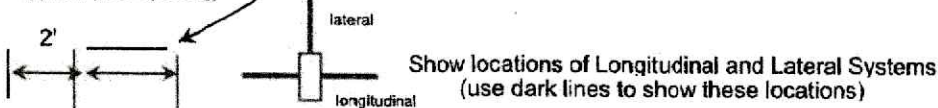


Diagram showing the layout of the mobile home with piers and marriage wall openings. The layout is a grid of 7 rows and 12 columns. Piers are indicated by small squares. Marriage wall openings are indicated by dashed lines. A note says "marriage wall piers within 2' of end of home per Rule 15C".

See Attached Permit

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 # S04018687ALQAC

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>1, 2</u>	<u>23 x 31</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 @ marriage line

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>1/6</u>
Marriage wall	<u>1/4</u>
Shearwall	<u>1/4</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 ☒ 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 Dave 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. 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: 1/2" Length: 6" Spacing: 24"
Walls: Type Fastener: Screw Length: 4.5" Spacing: 24"
Roof: Type Fastener: Galv. Strip 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 tan 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 Dave Houston

Date 6/19/25

11/21/2022 3:12 PM; Generated by Michael Wade

ClaytonGO: Foundation Plan Summary

Order Number: N/A
Model Number: 944-44M009 Boujee XL 2
Home Building Facility: 944

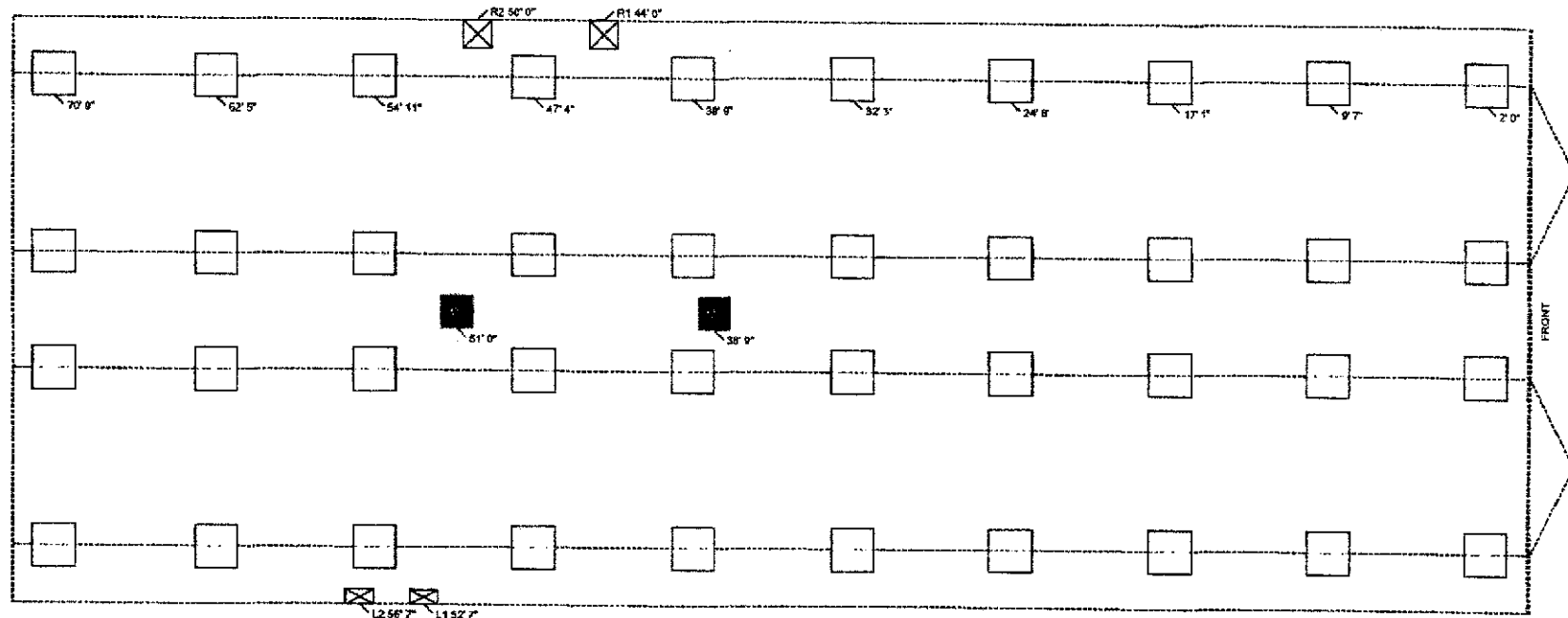
Home Width: 27 FT 4 IN
Home Length: 72 FT 0 IN
Outrigger Length (O.R.): 32.24 IN
Chassis Spacing: 99.5 IN

Roof Load: 20 PSF
Soil Bearing Cap: 1500 PSF
Min. I-Beam Size: 8 IN
Calculated Eave/Overhang: 12 IN

Use this QR Code to access DAPIA approved tables referenced within this design. Hover your iPhone camera over the code. For Android and other devices, download a QR Code reader. Questions? Email sitecompletionqa@claytonhomes.com



TABLE 1: FRAME PIERS			TABLE 2: EXTERIOR PIERS			TABLE 3: MARRIAGE WALL PIERS		
Pier Spacing TYP. 7 FT 7 IN MAX. 8 FT 0 IN (Table 6b)	Pier Configuration Single stacked Single stacked	Footer Size 24 IN x 24 IN x 8 IN 24 IN x 24 IN x 8 IN	Pier ID L1, L2 R1, R2 (Table 6d)	Pier Configuration Single stacked Single stacked	Footer Size 8 IN x 16 IN x 6 IN 16 IN x 16 IN x 6 IN	Pier ID M1, M2 (Table 5b)	Pier Configuration Single stacked	Footer Size 18 IN x 18 IN x 6 IN



NOTES:

1. FROST PROTECTION WILL BE PROVIDED BY PLACING FOOTERS BELOW FROST DEPTH OF 35 INCHES PER (FIGURE 5A) OR FROM LAHJ. Frost depth for interior footers may be taken as half with R5 skirting per (Table 4a) [3265.312(f)]
2. SIDEWALL PIERS SHALL BE PLACED AT EXTERIOR DOORS AND WINDOW OPENINGS GREATER THAN 48" PER TABLE 2.
3. ALL FOOTERS WILL BE POURED CONCRETE. ALL SINGLE STACKED PIERS WILL HAVE A MINIMUM FOOTER THICKNESS OF 8 INCHES with footer depth extending below frost depth using 3,000 PSI minimum concrete (table 10A) (table 6)
4. THIS PIER LAYOUT HAS BEEN DERIVED USING PE SEALED & DAPIA APPROVED INSTALLATION MANUAL AS OUTLINED ABOVE. PLEASE SEE INSTALLATION MANUAL FOR PE SEAL AND DAPIA APPROVAL. (Reference to Clayton Homes DAPIA approved Installation manual) (Reference to Federal Statutes 24 CFR Part 3280, 3285 or 3286)

