

PERMIT WORKSHEET

PERMIT NUMBER

Installer Dale Houston License # 1H1133271

Installer Mobile Phone # 386-623-1652

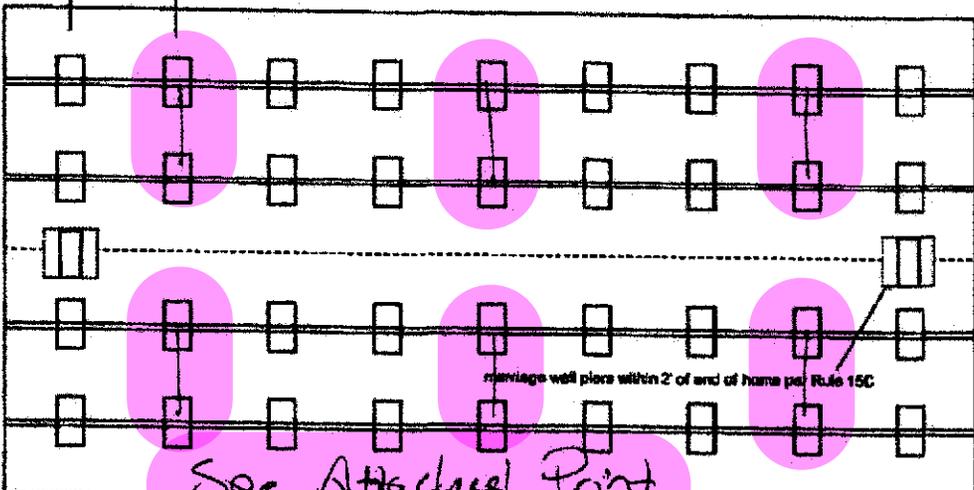
Address of home being installed _____

Manufacturer Clayton Length x width 28 x 68

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



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 # 123562

Triple/Quad Serial # WHC033395GAA

Roof System: Typical Hinged

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>12</u>	<u>23 x 31</u>
_____	_____
_____	_____

POPULAR PAD SIZES

Pad Size	Sq in
18 x 16	256
18 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 28 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	448
24 x 24	576
26 x 26	676

ANCHORS

4 ft 5 @ marriage wall

FRAME TIES

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

TIEDOWN COMPONENTS

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

OTHER TIES

Number	

SideWall	<u>5/4</u>
Longitudinal	<u>10</u>
Marriage wall	<u>11/4</u>
Shearwall	<u>11/4</u>

PERMIT NUMBER

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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 ___

Assumed 1000

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.

DH Installer's initials

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. 95

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 98

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

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: Strip Length: Strip 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 weatherstripping 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

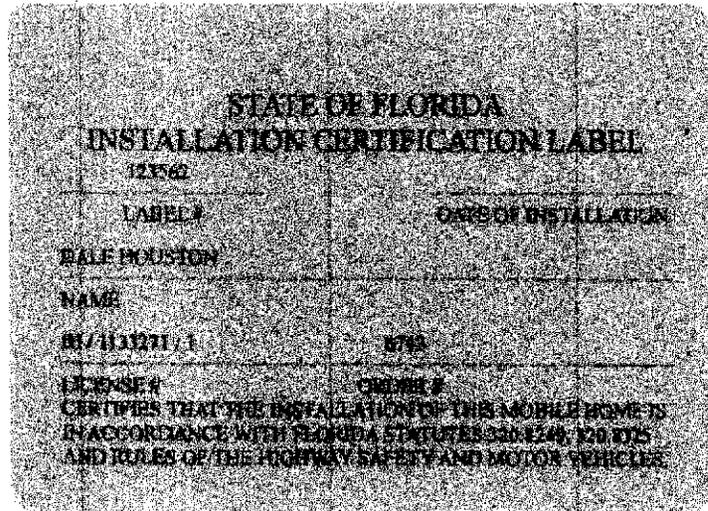
Installer Signature Dale Houston Date 12/23/25



Kelly

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

Order #: 6743	Label #: 123562	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:			



INSTRUCTIONS

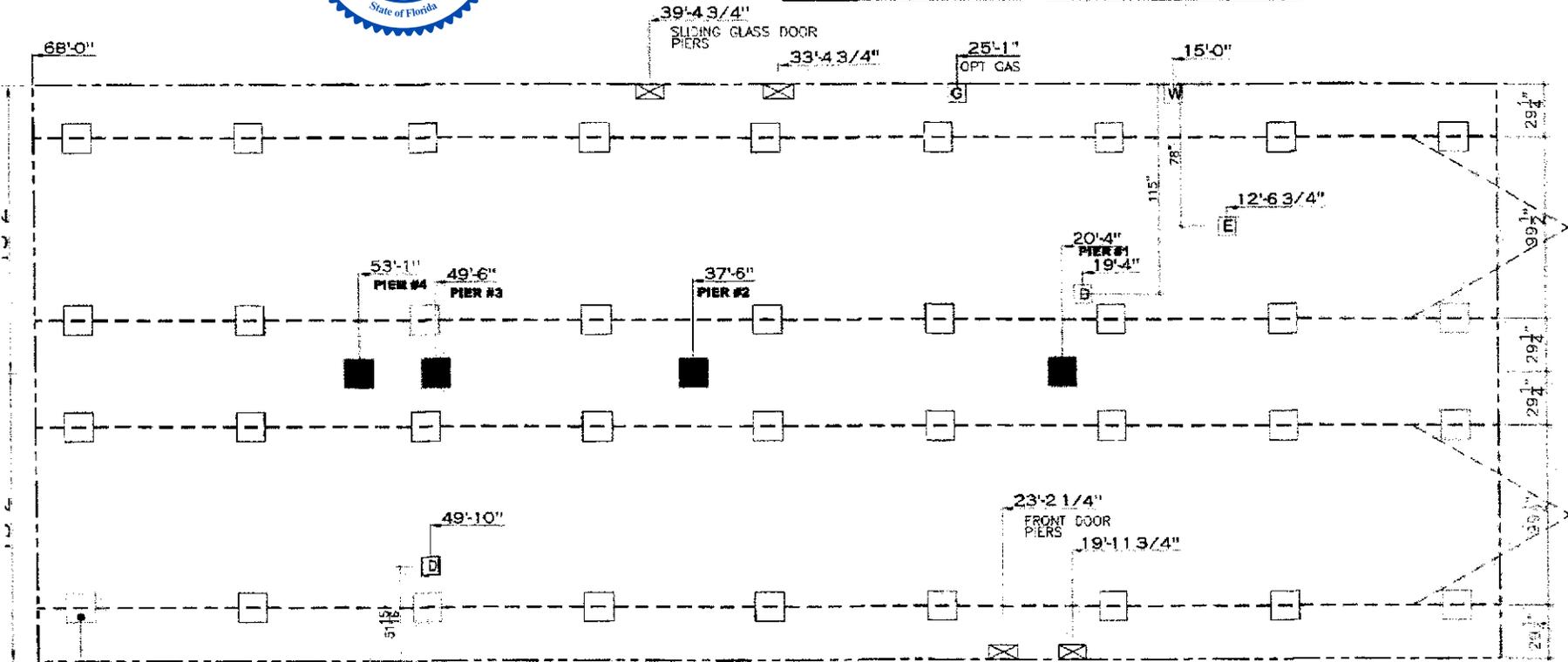
PLEASE WRITE DATE OF INSTALLATION AND AFFIX LABEL NEXT TO HUD LABEL. USE PERMANENT INK PEN OR MARKER ONLY. COMPLETE INFORMATION ABOVE AND KEEP ON FILE FOR A MINIMUM OF 2 YEARS. YOU ARE REQUIRED TO PROVIDE COPIES WHEN REQUESTED.



10 psf Roof Live Load		
Column Pier #	Distance from Wall	Pier Load (lbs)
1	20.333	3790
2	37.5	3790
3	49.5	1108
4	53.083	1108

20 psf Roof Live Load		
Column Pier #	Distance from Wall	Pier Load (lbs)
1	20.333	5974
2	37.5	5974
3	49.5	2397
4	53.083	2397

40 psf Roof Live Load		
Column Pier #	Distance from Wall	Pier Load (lbs)
1	20.333	7367
2	37.5	7367
3	49.5	2896
4	53.083	2896



END TYPICAL FRAME SUPPORT PIERS

OAD	SIDEWALL OPENING (FT)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

OF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL.

GENERAL NOTES:

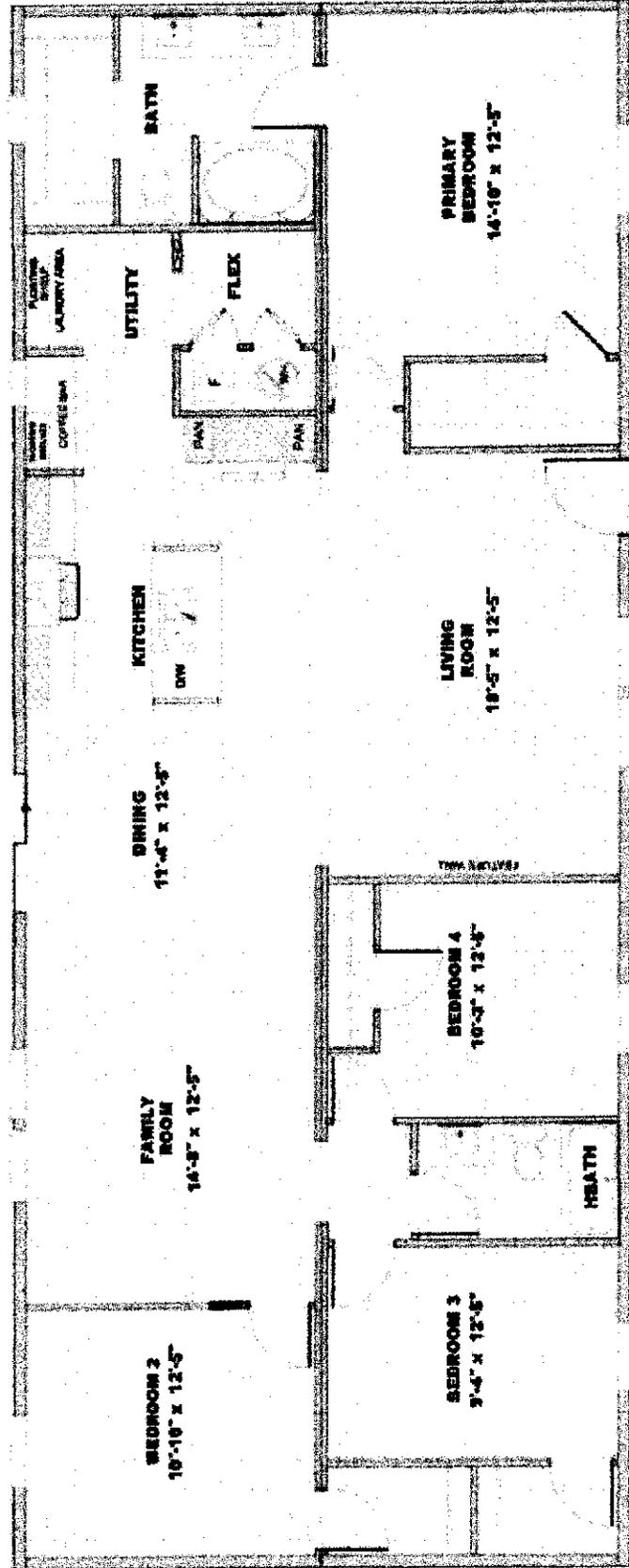
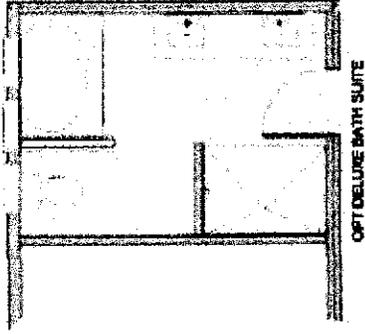
- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD 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	
<input type="checkbox"/>	= SUPPORT UNDER MATING OPENING
<input checked="" type="checkbox"/>	= SUPPORT AT MATING COLUMN
<input checked="" type="checkbox"/>	= SUPPORT UNDER MATING WALL
<input checked="" type="checkbox"/>	= PIER PORCH/RECESSED ENTRY
<input type="checkbox"/>	= PIER MAIN BEAM
<input checked="" type="checkbox"/>	= PIER PERIMETER
<input checked="" type="checkbox"/>	= TIE-DOWN SUPPORT (QTY PER TEL M, SEE DETAIL D-8 IN FOUND. PNG.)



MODEL NAME	MOTOCO
MODEL NO.	CEA28684AH
BOX SIZE	28' X 68'
MODEL SQ. FT.	1,791

DRAWN BY	Alex Whaley
DATE DRAWN	12/12/2019
DATE PRINTED	4/5/2022
SCALE	3/16"=1'
PLAN NO.	CE-M026-68-4
SHEET NAME	PIERS
	99.5
SHEET NO.	SU-1.



OPTIONAL
 (H) ADD WINDOWS
 PRIMARY BEDROOM