

Mobile Home Permit Worksheet

Installer: Dale Houston License # 1H123271

Address of home being installed Lot 235165 Three Rivers Estates

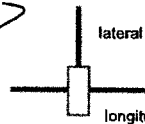
Manufacturer Rockwell CMH Length x width 16 x 76

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.

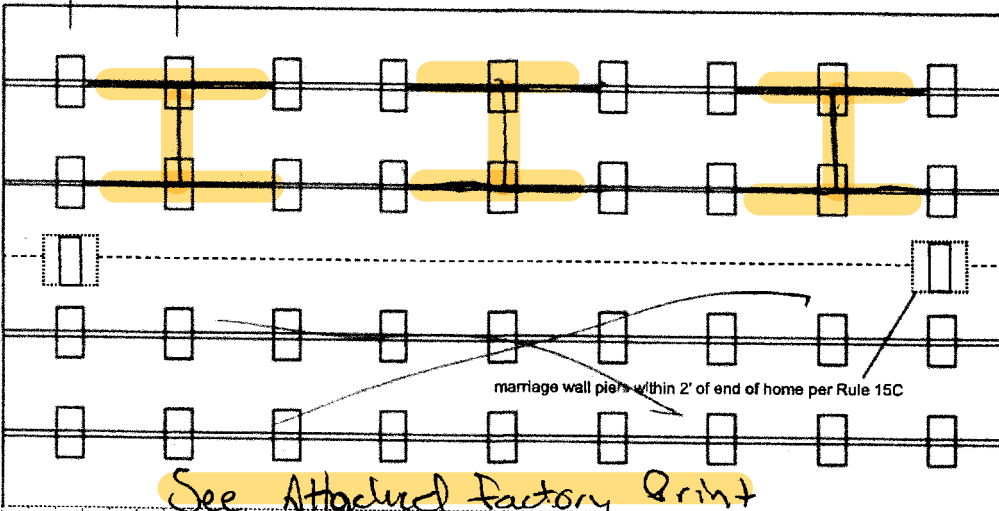
Installer's initials DH

Typical pier spacing

2' 6'6"



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



Anthony Islam

03-16-2023

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 # ROC743599NC

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>

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

Mobile Home Permit Worksheet

Application Number: _____ Date: _____

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 require 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. _____

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. _____

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: _____ Spacing: _____
Roof: Type Fastener: N/A 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 Pg. N/A

Installed:
Between Floors Yes
Between Walls Yes N/A
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

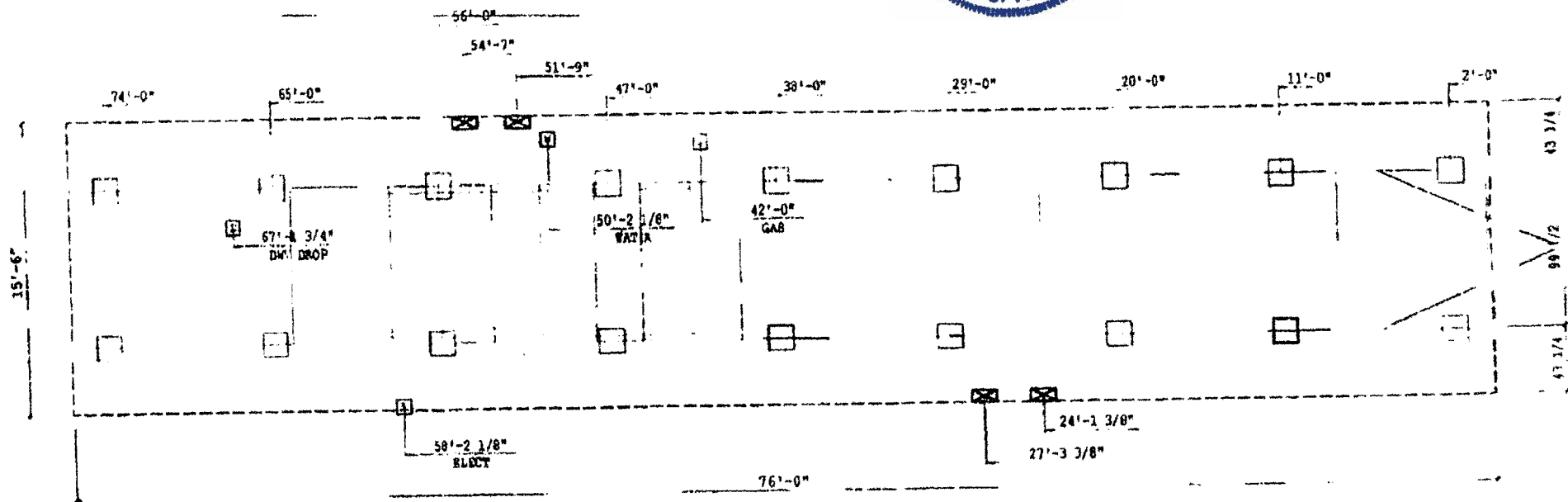
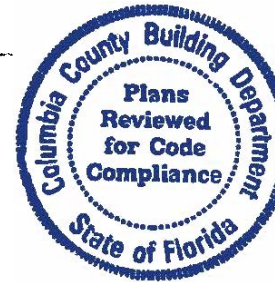
Skirting to be installed. Yes ☒ No ☒
Dryer vent installed outside of skirting. Yes ☒ N/A
Range downflow vent installed outside of skirting. Yes ☒
Drain lines supported at 4 foot intervals. Yes
Electrical crossovers protected. Yes N/A
Other: _____

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 2/28/23



SYMBOLS AND LEGEND

- ☒ - ELECTRICAL DROP
- ☒ - WATER LEAK
- ☒ - DRY EXHAUST DROP
- ☒ - GAS TRAP

NOTE:
ALL LOCATIONS ARE APPROXIMATE

CHALLENGER INVESTIGATION
VENTILATION IS BASED ON 141 SQ. FT. OF VENT FOR EACH 100 SQ. FT.
OF CHALLENGER AREA WITH APPROVED PLUMBING SYSTEMS. ONE DUCT
VENT MUST BE INSTALLED 2 FT. OF EACH CHALLENGER

1178 SQ. FT. OF CHALLENGER AREA
546 SQ. FT. OF VENT REQUIRED
11 VENTS REQUIRED IN 141 SQ. FT. SPACE
1178 SQ. FT. OF CHALLENGER AREA REQUIRED

"APPROXIMATE BEAM SPACING"

GENERAL NOTES

1. PROVIDE VENTS THAT BLEND OR ARE BEARING EXACTLY THE SAME BEAM
SPACE TO INVESTIGATION RESULTS FOR PROPER HOODING SYSTEM
2. ATTENTION THROUGH THE BEAM SYSTEM

REVISIONS

PIER SET

99 1/2 BEAM SPACIN

PIER SET

- ☒ - VENTRY AT ROOFING COLUMN
- ☒ - SUPPORT UNDER ROOFING COLUMN
- ☒ - SUPPORT UNDER ROOFING COLUMN
- ☒ - SUPPORT AT ROOFING COLUMN
- ☒ - SUPPORT UNDER ROOFING COLUMN
- ☒ - SUPPORT UNDER ROOFING COLUMN
- ☒ - SUPPORT UNDER ROOFING COLUMN

PLAN NO.	DESCRIPTION	REVISION NO.
957	16X76 3BR-2BA	777 CARRIER
DATE	06/18/2019	08/29/2019
BY	GDB	21-P3-99

CLAYTON
AP16
CLAYTON HOME BUILDING GROUP