

COLUMBIA COUNTY PERMIT WORKSHEET

Permit Number _____ Date 8/09/23Installer: ROY M. HARVEY License #: IH1122397

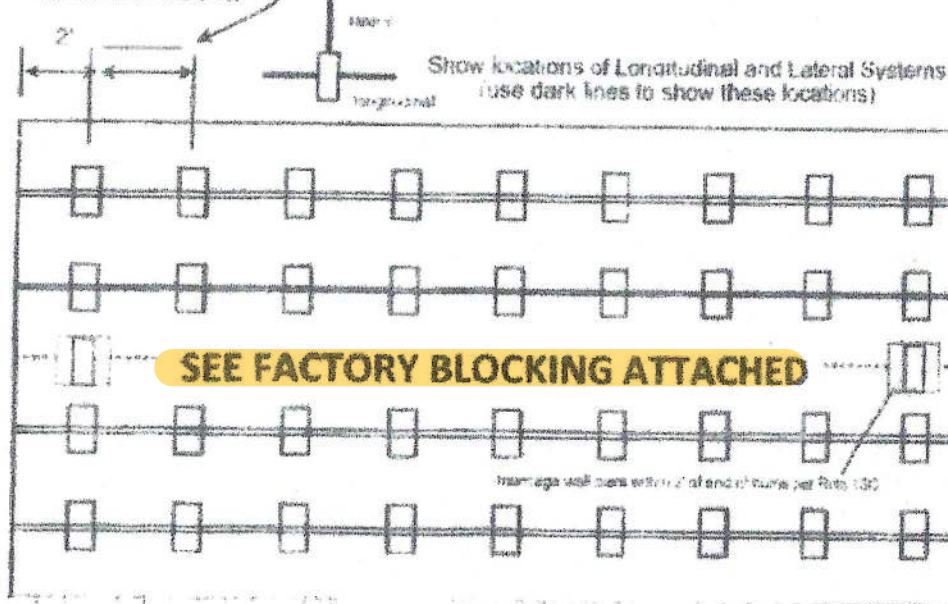
Address of home being installed _____

Manufacturer CLAYTON Length x width 28' X 56'

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 RMH

Typical pier spacing

New Home ☒ Used Home ☐Home installed to the Manufacturer's Installation Manual ☒
Home is installed in accordance with Rule 15-CSingle wide ☐ Wind Zone II ☒ Wind Zone III ☐Double wide ☒ Installation Decal # _____Triple/Quad ☐ Serial # _____

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footing 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)	28" x 28" (676)
1000 psf		3'	4'	5'	5'	7'	8'
1500 psf		4' 6"	5'	7'	8'	8'	8'
2000 psf		5'	6'	8'	9'	9'	9'
2500 psf		7' 6"	8'	8'	8'	8'	9'
3000 psf		8'	8'	8'	8'	8'	9'
3500 psf		8'	8'	8'	8'	8'	8'

* Incorporated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 17" X 25"

Perimeter pier pad size NA

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 OLIVER TECH
Longitudinal Stabilizing Device or Lateral Arms
Manufacturer OLIVER TECH

POPULAR PAD SIZES

Pad Size	Sq. in.
16 x 16	256
18 x 18	324
18.5 x 18.5	342
18 x 22.5	405
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/8 x 25 3/16	441
17 1/2 x 25 1/2	448
24 x 24	576
28 x 28	676

ANCHORS

4 ft X 5 ft

FRAME TIES

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

OTHER TIES

Number _____

Sidewall _____

Longitudinal _____

Marriage wall _____

Shearwall _____



09-18-2023

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POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb. soil without testing.

X 1700 X 1700 X 1700

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 1700 X 1700 X 1700

TORQUE PROBE TEST

The results of the torque probe test is 265 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.

Installer's initials [Signature]

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

ROY M. HARVEY

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. 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

Department of Growth Management
Building Division

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Site Preparation

Debris and organic material removed YES
Water drainage: Natural Swale Pad X Other

Fastening multi wide units

Floor: Type Fastener LAGS Length: 6' Spacing: 16" o/c
Walls: Type Fastener NAILS Length: 3" Spacing: 8" o/c
Roof: Type Fastener Length: Spacing FULL ROOF CAP
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 [Signature]

Type gasket: FOAM
Pg. FACTORY INSTALLED

Installed:
Between Floors Yes X
Between Walls Yes X
Bottom of ridgebeam Yes X

Weatherproofing

The bottomboard will be repaired and/or taped. Yes X 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

Miscellaneous

Skirting to be installed. Yes X No
Dryer vent installed outside of skirting. Yes X N/A
Range downflow vent installed outside of skirting. Yes N/A
Drain lines supported at 4 foot intervals. Yes X
Electrical crossovers protected. Yes X
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 [Signature]

Date 8/09/23

BF27 MH Permit Worksheet
Revised September 28, 2010

1500 LB SOIL.....28'X 56'

1 BEAM PADS.....17"X 25.....7'o/c

VECTOR STABILIZING SYSTEM

4' ANCHORS @ 5'4" OR LESS

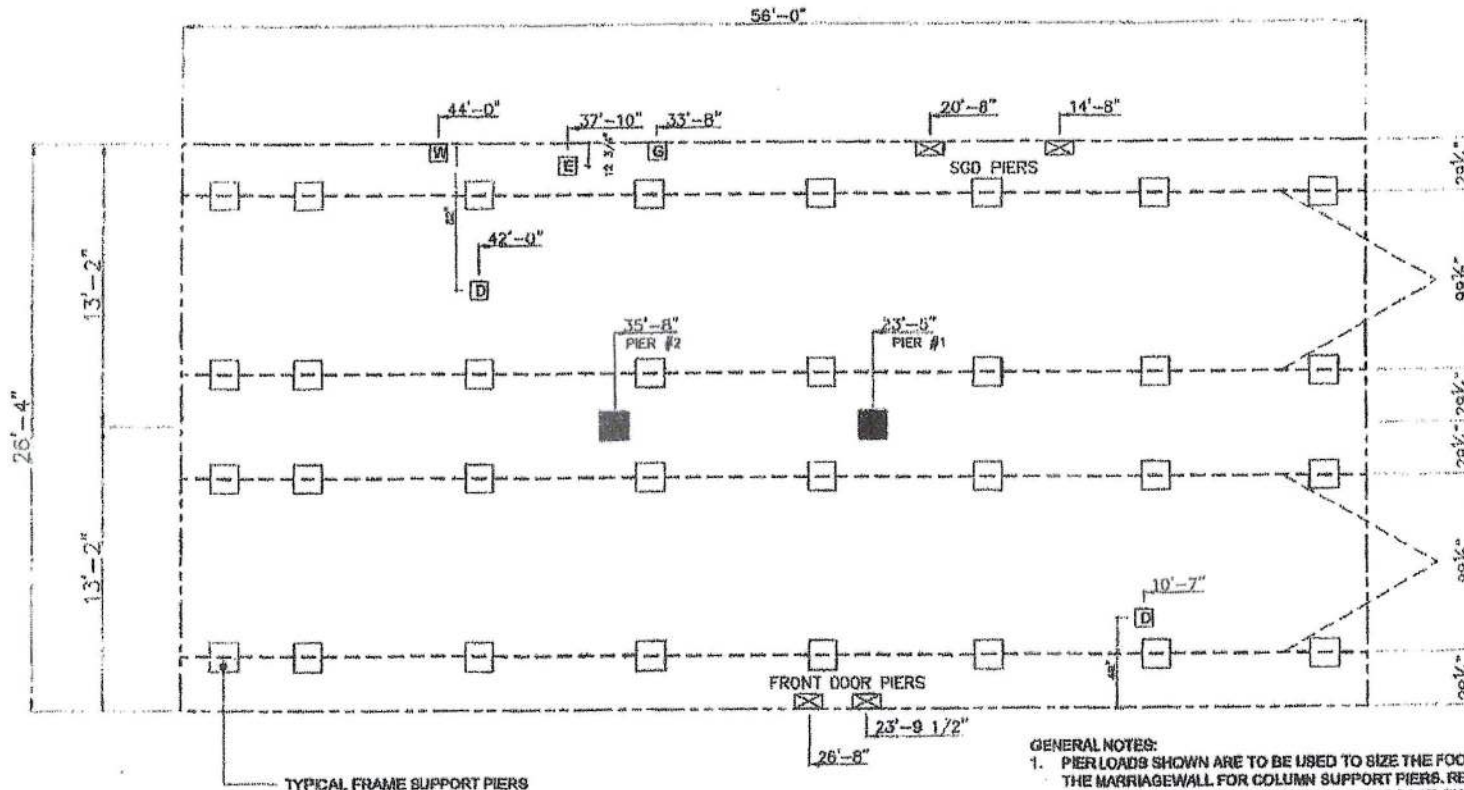


20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 10' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	5	4	5	6	8	10
	1025	1150	1275	1400	1650	1900

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

Column Floor #	Distance From Finish (ft)	Pier Load (lbs)
1	23	2819
2	35	2819

Column Floor #	Distance From Finish (ft)	Pier Load (lbs)
1	23.417	4679
2	35.667	4679



PIER LEGEND	
☐	SUPPORT UNDER MATING OPENING
☒	SUPPORT AT MATING COLUMN
☒	SUPPORT UNDER MATING WALL
☒	PIER FOR UNRECESSED ENTRY
☐	PIER MAIN BEAM
☐	PIER PERIMETER
☐	TIE DOWN SUPPORT (SEE PERMIT & SEE DETAIL D4 IN FOUND. PLAN)

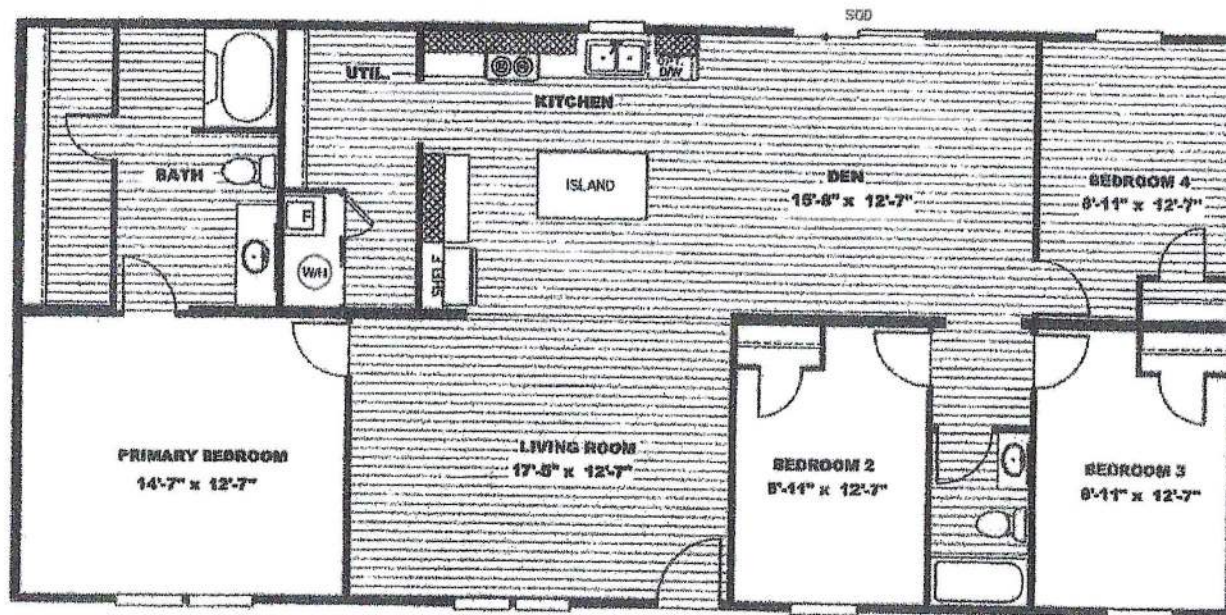
SERVICE DROP LEGEND	
E	ELECTRICAL DROP
W	WATER INLET
D	DWV PLUMBING DROP
G	GAS INLET

GENERAL NOTES:

- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 8b AND 8c 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, 18a, 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.

Clayton Built		DATE	5/10/16
		DATE PREPARED	8/31/2021
MODEL NAME		MODEL NO.	1475
Marvel		MODEL NO.	1475
TRU28564A		MODEL NO.	1475
DRAWN BY		DATE	5/10/16
JEREMY HUNTING		DATE PREPARED	8/31/2021
SCALE		DATE	5/10/16
NTS		DATE	5/10/16
TRU-4004-50-4		DATE	5/10/16
99.5 PIER LAYOUT		DATE	5/10/16
SU-1.		DATE	5/10/16

Marvel 4



Model#: TRU28564A

28' x 56' Marvel 4