

Mobile Home Permit Worksheet

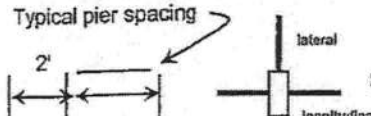
Installer: Wendell Crews License # IT11025316

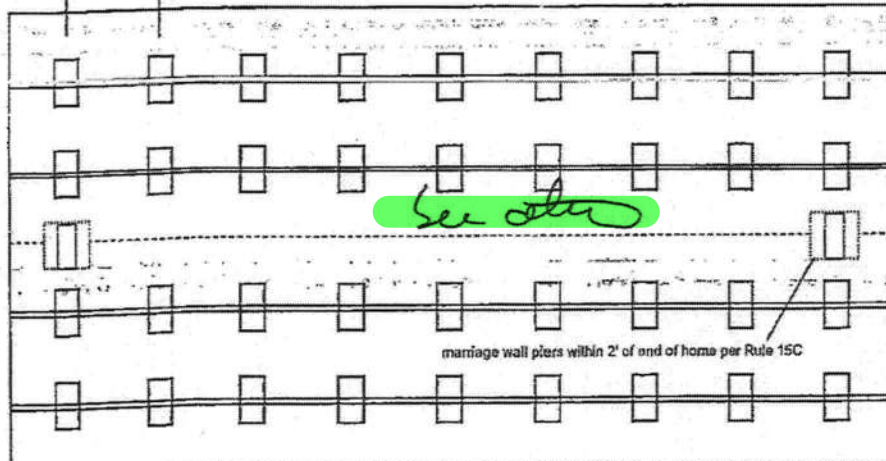
Address of home being installed _____

Manufacturer Deating Length x width 66 x 32

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 WC

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




Anthony Islam

08/03/2021

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 # 82949

Triple/Quad ☐ Serial # TBD

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 24x24

Perimeter pier pad size N/A

Other pier pad sizes (required by the mfg.) 16x16
DOOR

 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 _____

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver 110N

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

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

OTHER TIES

Sidewall

Longitudinal

Marriage wall

Shearwall

Number 5.4" o.c.

Oliver

Oliver

Oliver

Oliver

Mobile Home Permit Worksheet

Application Number: _____ Date: _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1800 psf or check here to declare 1000 lb. soil without testing.

x 1800 x 1800 x 1800

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 1800 x 1800 x 1800

TORQUE PROBE TEST

The results of the torque probe test is N/A 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.

W Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Wendell Crews

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. 39

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 39

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 39

Site Preparation

Debris and organic material removed ☒
Water drainage: Natural ☒ Swale ☐ Pad ☒ Other ☐

Fastening multi wide units

Floor: Type Fastener: lag Length: 3x5" Spacing: 16" o.c.
Walls: Type Fastener: scab Length: 3x4" Spacing: 16" o.c.
Roof: Type Fastener: metal Length: 6x6" Spacing: 2" o.c.
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 W

Type gasket Foam
Pg. 13

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 13
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

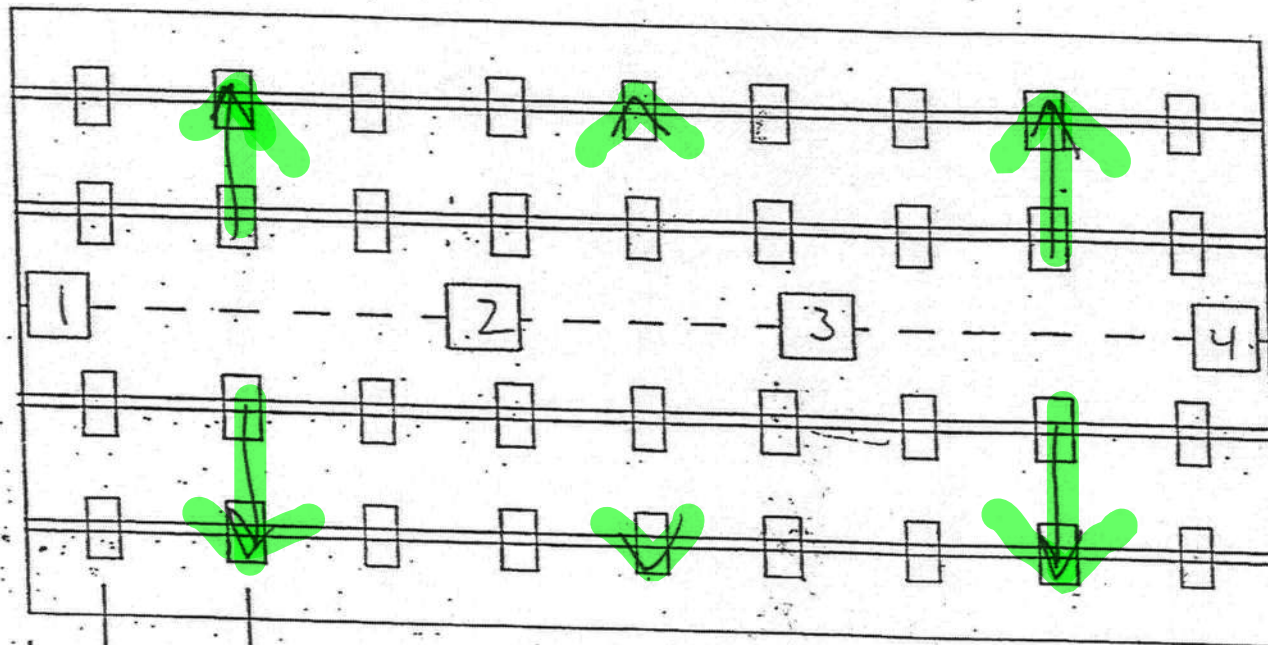
Skirting to be installed. Yes ☒ No ☐
Dryer vent installed outside of skirting. Yes ☒ N/A ☐
Range downflow vent installed outside of skirting. Yes ☒ N/A ☐
Drain lines supported at 4 foot intervals. Yes ☒
Electrical crossovers protected. Yes ☒
Other: _____

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 Wendell Crews Date _____

BLOCKING PLAN

Manufacturer Destiny
Width x length 32 x 66



MARRIAGE
WALL
piers & location vary per
floor plan

2' 6" spaces at
6' oc
Typical

Soil Bearing Capacity 1500

Probe test / anchor length N/A / 4' x 5' on loads over 3150 #

I-beam Pier Pad size 24 x 24

Marriage Wall Pier Pad Sizes 1 16 x 16 5

2 24 x 24 6

3 24 x 24 7

4 16 x 16 8

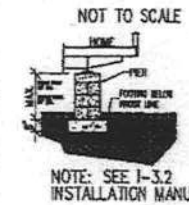
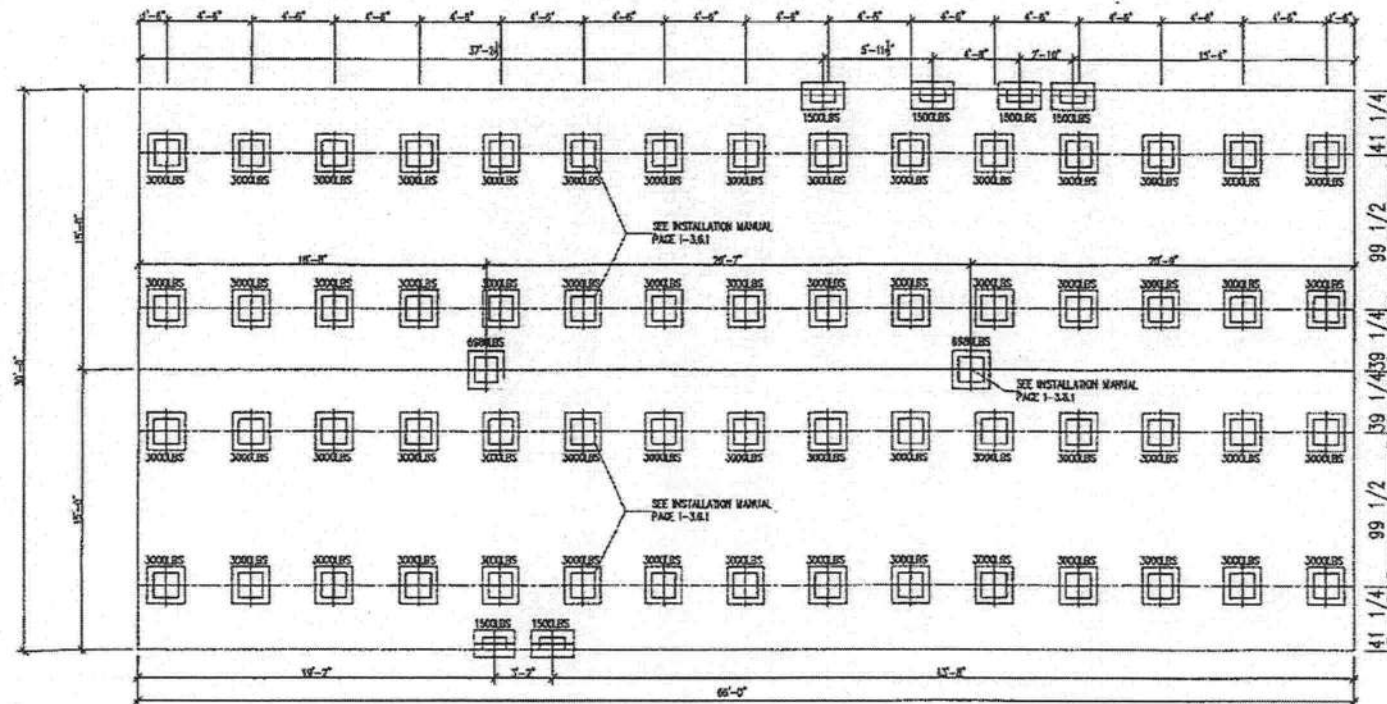
Perimeter Pier Pad Sizes 16 x 16
DOORS

Pier Spacing based on
for 50 PSF Soil.

Manual



SOIL BEARING LOAD 1000LBS
 1500LBS=16"x16" ABS FOOTER
 2377LBS=18.5"x18.5" ABS FOOTER
 3000LBS=17.5"x25.5" ABS FOOTER
 6980LBS=(2)21"x29" ABS FOOTERS



MAXIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)					MAXIMUM CLEAR SPAN FOR MATING LINE SUPPORTS (FEET)					OVAL PAD SIZES		MAX. LOAD FOR 1000 PSF SOIL CAPACITY	MAX. LOAD FOR 1500 PSF SOIL CAPACITY	MAX. LOAD FOR 2000 PSF SOIL CAPACITY	THIS LETTER SHALL CERTIFY THAT ABS FOUNDATION PADS MANUFACTURED BY OLIVER TECHNOLOGIES, INC MAY BE USED IN THE LIEU OF POURED CONCRETE FOOTINGS AS A SUPPORT FOR SINGLE & DOUBLE STACKED FOUNDATION PIERS PROVIDED THE FOLLOWING CRITERIA ARE MET.		
PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)		DOUBLE WIDE	PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)		DOUBLE WIDE	16"x18.5"	17.5"x25.5"	21"x29"	16"x16"	17.5"x25.5"			21"x29"
16"x18.5"	2.00	164	185	140	160	180	16"x18.5"	2.00	N/A	N/A	11.43	10.00	8.89	16"x16"	1.76	2.667	3.558
17.5"x25.5"	3.00	4.95	4.45	5.86	5.06	4.58	17.5"x25.5"	3.00	N/A	N/A	17.14	15.00	13.33	17.5"x25.5"	2.342	3.521	4.694
21"x29"	4.00	6.81	5.93	7.54	6.75	6.10	21"x29"	4.00	N/A	N/A	22.86	20.00	17.78	18.5"x18.5"	2.377	3.555	4.753
23.25"x31.25"	4.80	7.93	7.12	8.05	8.09	7.32	23.25"x31.25"	4.80	N/A	N/A	27.43	24.00	21.33	20"x20"	2.778	4.187	5.525
16"x16"	1.76	2.94	2.44	3.35	3.00	2.71	16"x16"	1.76	N/A	N/A	10.16	8.89	7.90	24"x24"	4.000	6.000	8.000
13"x26"	2.35	3.88	3.48	4.42	3.96	3.58	13"x26"	2.35	N/A	N/A	13.41	11.74	10.43				
18.5"x18.5"	2.38	3.93	3.33	4.48	4.01	3.63	18.5"x18.5"	2.38	N/A	N/A	13.58	11.89	10.58				
20"x20"	2.78	4.59	4.12	5.24	4.68	4.24	20"x20"	2.78	N/A	N/A	15.87	13.89	12.36				
24"x24"	4.00	6.81	5.93	7.54	6.75	6.10	24"x24"	4.00	N/A	N/A	22.86	20.00	17.78				

Destiny Industries, LLC	
250 R.W. BRYANT ROAD MOLULINE, GEORGIA 31768 PHONE: 1-866-782-6000	

REVISIONS	

DRAWING TITLE	
ABS FOUNDATION PLAN	
DRAWING FILE INFORMATION	
32x70 3BR-28A	
DRAWN BY :	
Jerry Benton	

PRODUCT	TIMBERLINE ELITE	MODEL NO.	E703-1180-108
DATE:	5/28/06	SQ. FT.	1980
SHEET	1-C17	REVISED	-



REVISIONS	

DRAWING TITLE		ABS FOUNDATION PLAN		PROJECT		TIMBERLINE ELITE		MODEL NO.		E703-1180-108	
DRAWING FILE INFORMATION		32x70 3BR-28A		DATE:		5/28/06		SLS. FT.		1980	
DRAWING BY:		Jerry Benton		SHEET		1-C17		REVISED		-	

License Number: IH / 1025316 / 1 Name: WENDELL CREWS			
Order #: 5031	Label #: 82949	Manufacturer: <u>Destiny</u>	(Check Size of Home)
Homeowner: <u>Newton</u>		Year Model:	Single ☐
Address:		Length & Width: <u>32x66</u>	Double ☒
City/State/Zip: <u>Lake City</u>		Type Longitudinal System: <u>oliver</u>	Triple ☐
Phone #:		Type Lateral Arm System: <u>110LV</u>	HUD Label #:
Date Installed:		New Home: ☒ Used Home: ☐	Soil Bearing / PSF:
Installed Wind Zone: <u>II</u>		Data Plate Wind Zone: <u>II</u>	Torque Probe / in-lbs:
Permit #:			
Note: <u>Royals</u>			

STATE OF FLORIDA INSTALLATION CERTIFICATION LABEL	
82949	
LABEL #	DATE OF INSTALLATION
WENDELL CREWS	
NAME	
IH / 1025316 / 1	5031
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.