

Mobile Home Permit Worksheet

Installer: Wendell Crews License # TH1025316

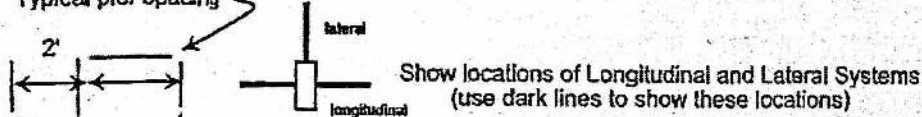
Address of home being installed _____

Manufacturer Destiny Length x width 76 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



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 # TBD

Triple/Quad ☐ Serial # DISH11447AB

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 Doors

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
_____	_____
_____	_____
_____	_____

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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)
Manufacturer _____
Longitudinal Stabilizing Device w/ Lateral Arms
Manufacturer Oliver 1101V

OTHER TIES

Sidewall _____
Longitudinal _____
Marriage wall _____
Shearwall _____
Number 5/16 oc
entire
boards
calves

Mobile Home Permit Worksheet

Application Number: _____

Date: _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1520 psf or check here to declare 1000 lb. soil 1520 without testing.

x 1520 x 1520 x 1520

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 1520 x 1520 x 1520

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 requires anchors with 4000 lb holding capacity.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

Wendell Cross

Date Tested

2-15-22

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 ☒ Swale ☒ Pad ☒ Other _____

Fastening multi wide units

Floor: Type Fastener lag Length 3x5" Spacing: 16" OC
Walls: Type Fastener scab Length 2x4" Spacing: 16" OC
Roof: Type Fastener nail Length 16" Spacing: 2" OC
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 WC

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

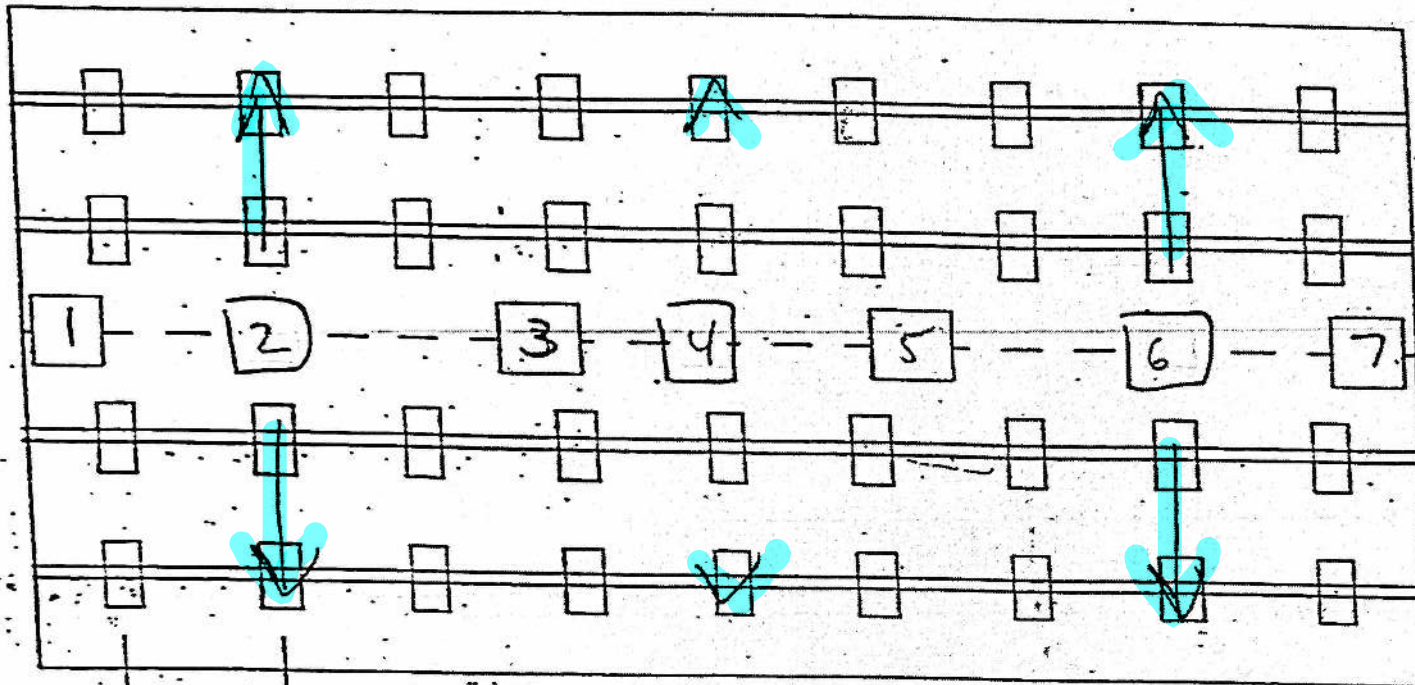
Installer Signature

Wendell Cross

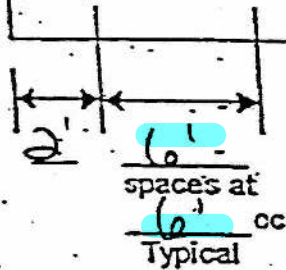
Date 2-15-22

BLOCKING PLAN

Manufacturer Destiny
Width x Length 32' x 16'



MARRIAGE WALL
piers & location vary per floor plan



Pier Spacing based on
for 1500 PSF Soil.

Manual

Soil Bearing Capacity 1500

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

I-beam Pier Pad size 24x24

Marriage Wall Pier Pad Sizes 1 16x16 5 17x25

2 17x25 6 17x25

3 17x25 7 17x25

4 17x25 8

Perimeter Pier Pad Sizes 16x16
DOORS

76'-0"



NOTE: SEE I-32
INSTALLATION MANUAL

MAXIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)							MAXIMUM CLEAR SPAN FOR NATING LINE SUPPORTS (FEET)							CIVIL 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.)					PAD SIZE	PAD AREA (SQ. FT.)	BOX WIDTH (IN.)					16' X 18.5'	17.5' X 25.5'	21' X 29'	23.25' X 31.25'	16' X 18.5'	17.5' X 25.5'	21' X 29'	23.25' X 31.25'				
		SINGLE WIDE	DOUBLE WIDE						SINGLE WIDE	DOUBLE WIDE															
			164	188	140	160				160	188	140	160										160	188	140
16' X 18.5'	2.00	3.30	2.87	3.77	3.32	3.05	16' X 18.5'	2.00	N/A	N/A	11.43	10.00	8.89	16' X 18.5'	2.000	3.000	4.000	16' X 18.5'	2.000	3.000	4.000	16' X 18.5'	2.000	3.000	4.000
17.5' X 25.5'	3.00	4.95	4.45	5.86	5.09	4.58	17.5' X 25.5'	3.00	N/A	N/A	17.14	15.00	13.33	17.5' X 25.5'	3.000	4.500	6.000	17.5' X 25.5'	3.000	4.500	6.000	17.5' X 25.5'	3.000	4.500	6.000
21' X 29'	4.00	6.61	5.93	7.54	6.75	6.10	21' X 29'	4.00	N/A	N/A	22.86	20.00	17.78	21' X 29'	4.000	6.000	8.000	21' X 29'	4.000	6.000	8.000	21' X 29'	4.000	6.000	8.000
23.25' X 31.25'	4.80	7.83	7.12	9.05	8.01	7.32	23.25' X 31.25'	4.80	N/A	N/A	27.43	24.00	21.33	23.25' X 31.25'	4.800	7.200	9.600	23.25' X 31.25'	4.800	7.200	9.600	23.25' X 31.25'	4.800	7.200	9.600
16' X 18	1.78	2.94	2.64	3.35	3.00	2.71	16' X 18	1.78	N/A	N/A	10.16	8.89	7.90	16' X 18	1.778	2.667	3.556	16' X 18	1.778	2.667	3.556	16' X 18	1.778	2.667	3.556
17.5' X 25	2.35	3.88	3.48	4.42	3.94	3.58	17.5' X 25	2.35	N/A	N/A	13.41	11.74	10.43	17.5' X 25	2.347	3.521	4.694	17.5' X 25	2.347	3.521	4.694	17.5' X 25	2.347	3.521	4.694
18.5' X 18.5'	2.38	3.93	3.53	4.48	4.01	3.63	18.5' X 18.5'	2.38	N/A	N/A	13.58	11.89	10.56	18.5' X 18.5'	2.377	3.561	4.733	18.5' X 18.5'	2.377	3.561	4.733	18.5' X 18.5'	2.377	3.561	4.733
20' X 20	2.78	4.59	4.12	5.24	4.58	4.24	20' X 20	2.78	N/A	N/A	15.87	13.89	12.36	20' X 20	2.778	4.167	5.556	20' X 20	2.778	4.167	5.556	20' X 20	2.778	4.167	5.556
24' X 24	4.00	6.61	5.93	7.54	6.75	6.10	24' X 24	4.00	N/A	N/A	22.86	20.00	17.78	24' X 24	4.000	6.000	8.000	24' X 24	4.000	6.000	8.000	24' X 24	4.000	6.000	8.000



250 R.W. BRYANT ROAD
MOUNTAIN, GEORGIA 31108
PHONE: 1-866-782-6600

REVISIONS

DRAWING TITLE

ABS FOUNDATION PLAN

DRAWING FILE INFORMATION

32x80 4BR-2BA

DRAWN BY: Jerry Benton

1. THE ABS PADS MUST BE INSTALLED PER OLIVER TECHNOLOGIES INSTALLATION INSTRUCTIONS.

2. THE PIER LOADS APPLIED TO THE ABS PADS MAY NOT EXCEED THE VALUES NOTED IN THE CHART BELOW.

3. THE ABS PADS MAY BE USED TO SUPPORT A CONTINUOUS FOUNDATION WALL. THE PADS MAY ONLY BE USED FOR INDIVIDUAL FOUNDATION PIERS.

4. ABS PADS MAY BE COMBINED TO COVER A LARGER AREA. IN THIS CASE THE MAX. ALLOWABLE LOADS MAYBE COMBINED AS WELL.

5. IF THE REQUIREMENTS OF DESTINY INCL. INSTALLATION MANUAL CONFLICT WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTALLATIONS THE MORE STRINGENT REG. SHALL BE USED.

PRODUCT

TIMBERLINE ELITE

DATE

5/28/06

SHEET

1-C17

MODEL NO.

E804-1180-108

NO. OF

2280

REVISED

-