

COLUMBIA COUNTY PERMIT WORKSHEET

These worksheets must be completed and signed by the installer.
Submit the originals with the packet.

Installer Wendell Crews License # IA1025316

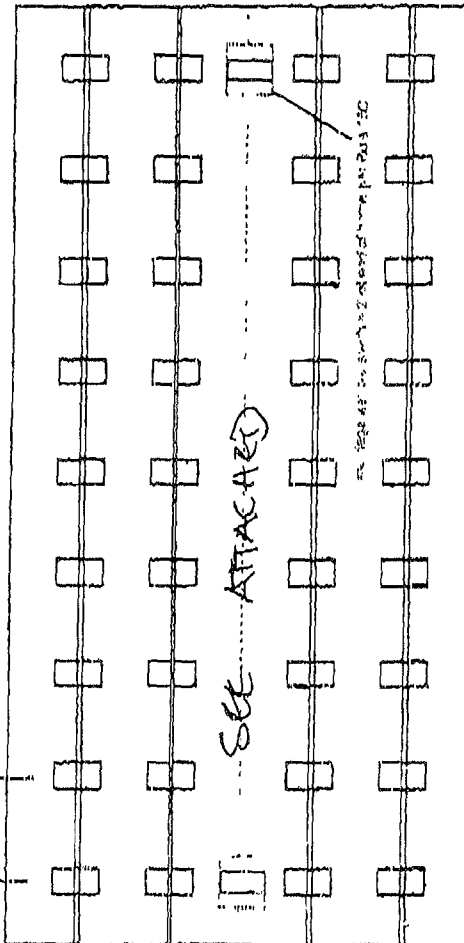
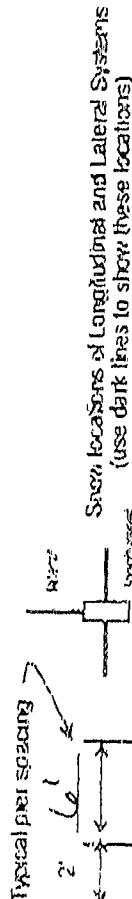
911 Address where home is being installed 4728 SW Herlong St.
Ft. White, FL 32038

Manufacturer Destiny length x width 60 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 side wall (ies) exceed 5 ft 4 in

installer's initials WC



PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq ft)	10' x 16' (256)	18' 1/2' x 18' (342)	20' x 20' (400)	22' x 22' (484)	24' x 24' (576)	26' x 26' (676)
1000 DSI	3'	4'	5'	6'	7'	8'
1500 DSI	4'	6'	7'	8'	8'	8'
2000 DSI	6'	8'	8'	8'	8'	8'
2500 DSI	7'	8'	8'	8'	8'	8'
3000 DSI	8'	8'	8'	8'	8'	8'
3500 DSI	8'	8'	8'	8'	8'	8'

* Interpolated from Rule 15C-1 per spacing table.

PIER PAD SIZES

I-beam pier pad size 23 x 31
Piermaster pier pad size 16 x 16
Other pier pad sizes required by the mfg: 16 x 16
DOORS

Draw the approximate locations of marriage wall openings 4 foot or greater. Use initials symbol to show the piers.

Use all marriage wall openings greater than 4 foot and their pier pad sizes below

Opening _____ Pier pad size _____

Opening _____ Pier pad size _____

Opening _____ Pier pad size _____

Opening _____ Pier pad size _____

Opening _____ Pier pad size _____

TIEDOWN COMPONENTS

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

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
18 x 18	324
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 Oliver

OTHER TIES

Manufacturer Stylin
Sisterwall Oliver
Longitudinal Marriage wall Oliver
Shearwall _____

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POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to _____ psi of each here to achieve 1000 lb soil ☒ without testing

X ☐ X ☐ X ☐

POCKET PENETROMETER TESTING METHOD

- Test the perimeter of the home at 6 locations
- Take the reading at the depth of the footer
- 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 N/A inch pounds or check here if you are detecting 5' anchors without testing A test showing 275 inch pounds or less will require 5 foot anchors

Notes: A state approved lateral arm system is being used and 4 ft anchors are allowed at the subwall 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 400 lb holding capacity

WMC Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Wendell Cross

Date Tested 3-21-14

Electrical

Connect electrical conduits between multi-wire units, but not to the main power source. This includes the bonding wire between multi-wire units. Pg. 39

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

Connect all potable water supply piping to an existing water main. Water tap at the independent water supply systems. Pg. 40

Site Preparation

Debris and organic material removed ☒

Water drainage: Natural ☒ Swale ☐ Pad ☒ Other ☐

Fastening multi-wide units

Floor Type Fastener LAG Length 3/8" x 5" Spacing 16" O.C.

Walls Type Fastener LAG Length 3/8" x 4" Spacing 16" O.C.

Roof Type Fastener LAG Length 60" Spacing 2" O.C.

For used homes a min. 30 gauge, 18" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galy roofing nails at 2' on center on both sides of the centerline

Gasket (weatherstripping)

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

Type gasket Foam

Installer's initials WMC

Installed

Between Floors Yes ☒

Between Walls Yes ☒

Bottom of ridgebeam Yes ☒

Weatherproofing

The bottomboard will be repaired and/or taped Yes ☒ Pg. 13

Sealing on units is installed to manufacturer's specifications. Yes ☒

Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

Skrang 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 ☒

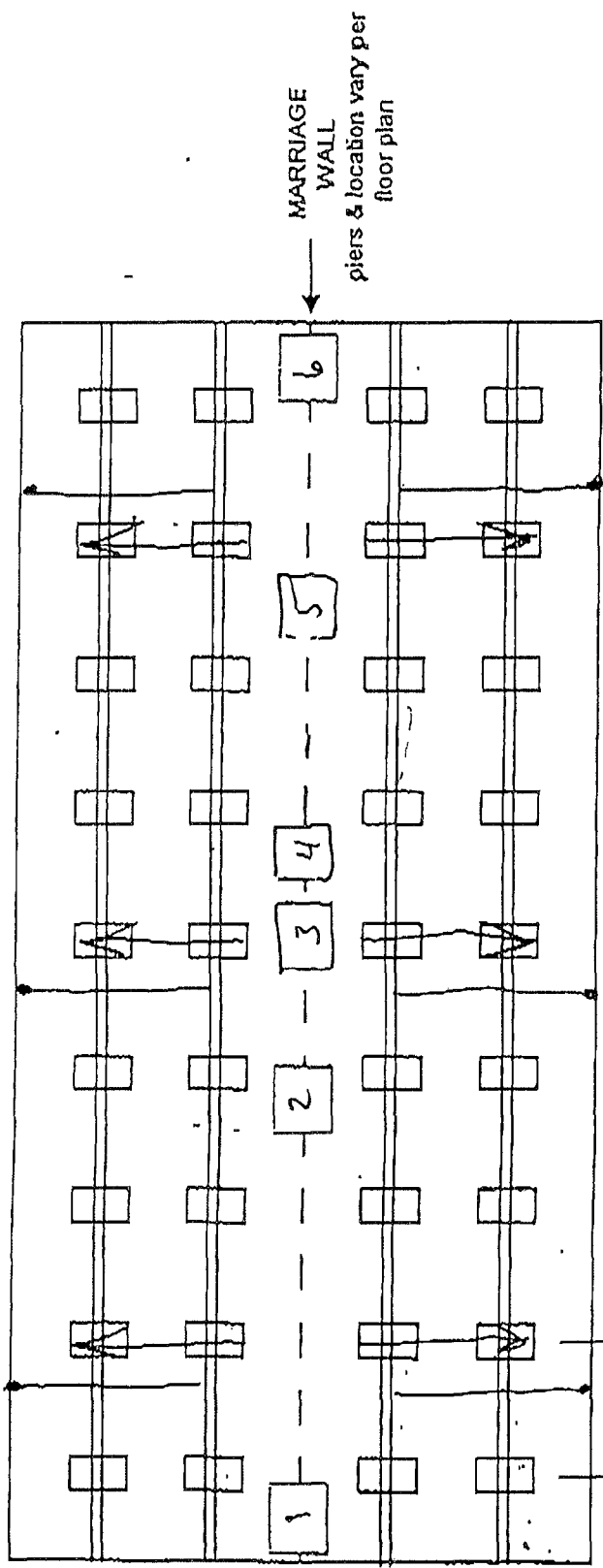
Other: ☐

Installer verifies all information given with this permit worksheet is accurate and true based on the

Installer Signature Wendell Cross Date 3-21-14

BLOCKING PLAN

Manufacturer Destiny
 Width x length 32 x 100



Assumed loads

W/A 1 4' x 5' on loads over 3150 #

Soil Bearing Capacity

Proba test / anchor length

I-beam Pier Pad size 23 x 31

Marriage Wall Pier Pad Sizes 1 16 x 16 5 23 x 31

2 17 x 25 6 16 x 16

3 23 x 31 7

4 17 x 25 8

Penmeter Pier Pad Sizes 16 x 16 Doors

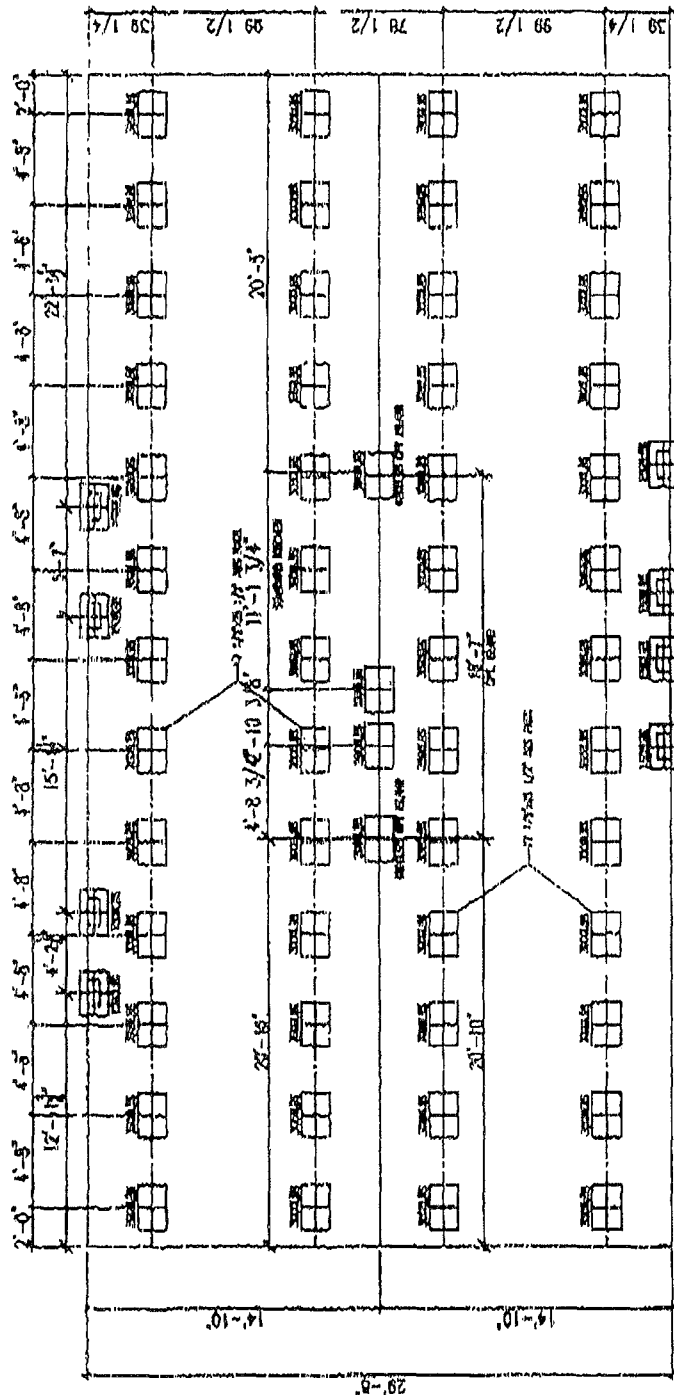
Pier Spacing based on set-up manual for 1000 PSF Soil
 Model 101 V All Steel Foundation system by Oliver Technologies
 4ft ground anchors except where loads exceed 3150 lbs then 5 ft anchors



PHONE: 888-753-8600 FAX: 228-973-6620
www.destinyhomebuilders.com

DESTINY INDUSTRIES

SOIL BEARING (GM) 1000 LBS PSF
FOOTER=18"x18" OR 16"x18.5" ABS PAD FOOTER
FOOTER=17.25"x23.5" ABS PAD FOOTER
FOOTER=21"x28" ABS PAD FOOTER
FOOTER=23.5"x31.25" ABS PAD FOOTER



THIS LETTER SHALL CERTIFY THAT ABS FOUNDATION PADS MANUFACTURED BY OLIVER TECHNOLOGIES, INC. MAY BE USED IN THE FIELD OF POURED CONCRETE FOOTINGS AS A SUPPORT FOR SINGLE & DOUBLE STACKED FOUNDATION PILES PROVIDED THE FOLLOWING CRITERIA ARE MET:

1. THE ABS PADS MUST BE INSTALLED PER OLIVER TECHNOLOGIES INSTALLATION INSTRUCTIONS.
2. THE PADS MUST BE APPLIED TO THE ABS PADS IN THE ORDER BELOW.
3. THE ABS PADS MAY BE USED TO SUPPORT A CONCRETE FOUNDATION WALL THE PADS MAY ONLY BE USED FOR NON-DEEP FOUNDATION PILES.
4. ABS PADS MAY BE COMBINED TO COVER A LARGER AREA IN ONE CASE THE MAX ALLOWABLE LOADS MUST BE COMBINED AS WELL.
5. IF THE REQUIREMENTS OF DESTINY FOR RESULTS FROM MINIMUM COVER WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTRUCTIONS OF THE OLIVER TECHNOLOGIES SHALL BE USED.

MAXIMUM SPAN BETWEEN PILES UNDER 1-BEAM (FEET)	MAXIMUM CLEAR SPAN FOR WALKING SURFACES (FEET)	MAXIMUM PADS PER 1000 LBS FOR MAX LOAD FOR SOIL CAPACITY	MAXIMUM PADS PER 1000 LBS FOR MAX LOAD FOR SOIL CAPACITY
10'-0"	10'-0"	1000 LBS	1000 LBS
12'-0"	12'-0"	1000 LBS	1000 LBS
14'-0"	14'-0"	1000 LBS	1000 LBS
16'-0"	16'-0"	1000 LBS	1000 LBS
18'-0"	18'-0"	1000 LBS	1000 LBS
20'-0"	20'-0"	1000 LBS	1000 LBS
22'-0"	22'-0"	1000 LBS	1000 LBS
24'-0"	24'-0"	1000 LBS	1000 LBS
26'-0"	26'-0"	1000 LBS	1000 LBS
28'-0"	28'-0"	1000 LBS	1000 LBS
30'-0"	30'-0"	1000 LBS	1000 LBS

1000LBS ABS PAD FOUNDATION PLAN

PROJECT: 1000LBS ABS PAD FOUNDATION PLAN
DATE: 8/14/08
DRAWN BY: JERRY J. JONES
CHECKED BY: JERRY J. JONES
SCALE: 1"=1'-0"