

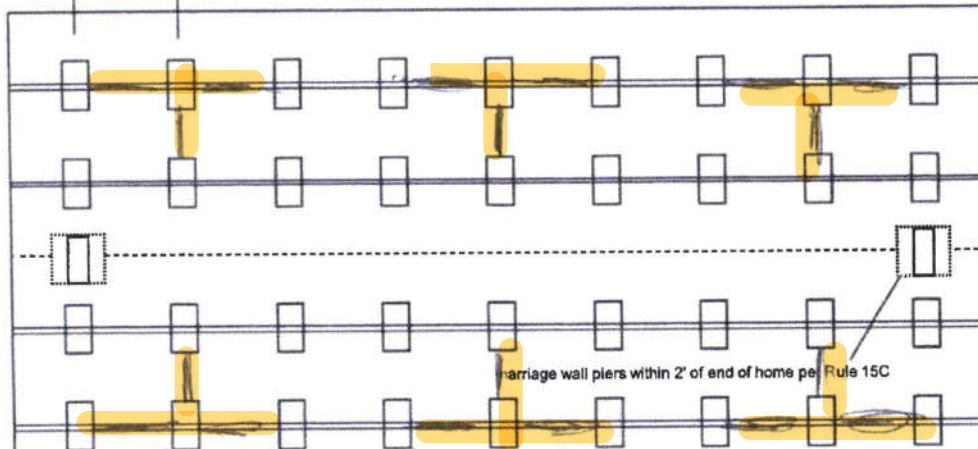
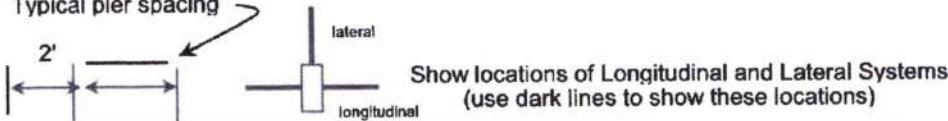
Mobile Home Permit Worksheet

Installer: Dale Houston License # TH 1133172
 Address of home being installed: 346 NE Cemetery Loop
Lake City, FL 32055
 Manufacturer: Destiny Length x width: 28 x 54

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



See Attached ABS Diagram



Anthony Iskan

04-05-2022

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 # 85363
 Triple/Quad ☐ Serial # DISH 11545 GAAB

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 36
 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>>4</u>	<u>23 x 36</u>

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
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 ☐ 6 ft Centerline ☒

FRAME TIES

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

OTHER TIES

	Number
Sidewall	<u>5/4</u>
Longitudinal	<u>N/A</u>
Marriage wall	<u>6</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 285 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.

DAH Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name Dale Houston
Date Tested N/A 3/23/22

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. 7.5

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 7.11

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 7.1



Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: 1/2" Length: 6" Spacing: 24"
Walls: Type Fastener: Screw Length: 4.5" Spacing: 24"
Roof: Type Fastener: 1/2" Length: 6" Spacing: 24"
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 DAH

Type gasket foam Pad
Pg. 4.28

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

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 4.9
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 ☒
Other: _____

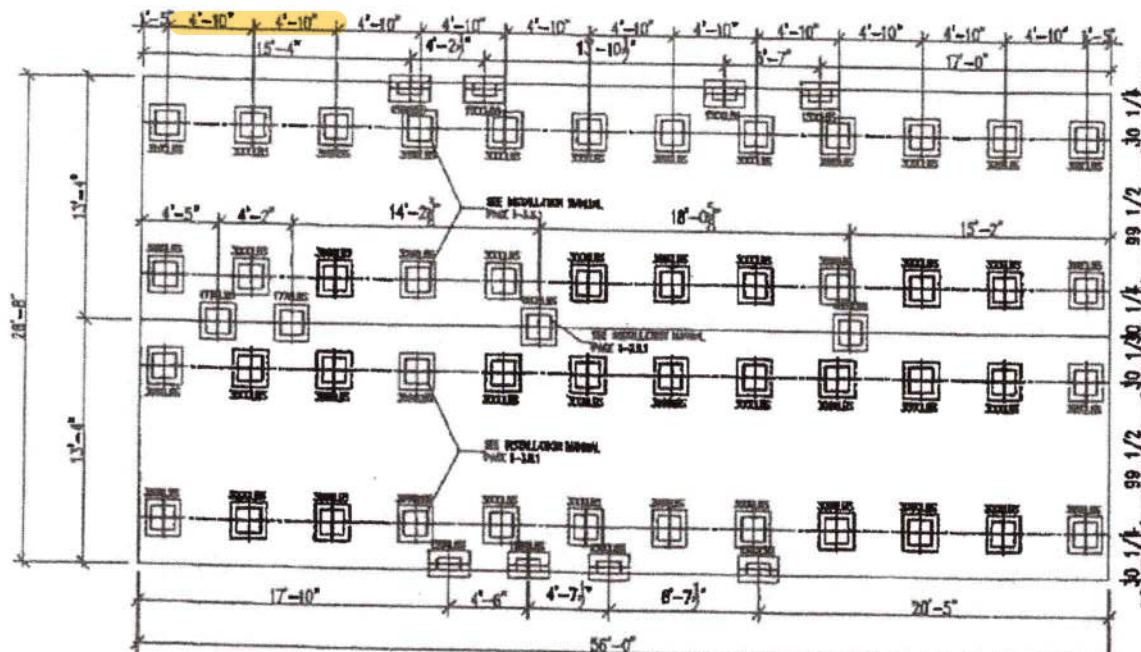
Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature Dale Houston

Date 5/24/22



SOIL BEARING LOAD 1000LBS
 1500LBS=16"x16" ABS FOOTER
 1778LBS=16"x16" ABS FOOTER
 3000LBS=17.5"x25.5" ABS FOOTER
 4800LBS=23.25"x31.25" ABS FOOTER



MINIMUM SPAN BETWEEN PIERS UNDER I-BEAMS (FEET)			
PIR SIZE	PIR AREA (SQ. FT.)	SPR. BEAM (IN.)	SPR. BEAM (IN.)
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50

MINIMUM CLEAR SPAN FOR MISC. LINE SUPPORTS (FEET)			
PIR SIZE	PIR AREA (SQ. FT.)	SPR. BEAM (IN.)	SPR. BEAM (IN.)
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50

OAL PIR SIZES			
PIR SIZE	PIR AREA (SQ. FT.)	SPR. BEAM (IN.)	SPR. BEAM (IN.)
16'x16'	2.56	1.50	1.50
17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50
16'x16'	2.56	1.50	1.50
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17.5'x25.5'	4.46	2.00	2.00
23.25'x31.25'	7.27	2.50	2.50

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

1. THE ABS PADS MUST BE INSTALLED PER OLIVER TECHNOLOGIES INSTALLATION INSTRUCTIONS.
2. THE PIR 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 PADS.
4. ABS PADS MAY BE COMBINED TO COVER A LARGER AREA. IN THIS CASE THE MAX. ALLOWABLE LOADS SHALL BE CONSIDERED AS WELL.
5. IF THE REQUIREMENTS OF DESTINY INC. INSTALLATION MANUAL CONFLICT WITH THE REQUIREMENTS OF THE OLIVER TECHNOLOGIES INSTALLATIONS THE MORE STRINGENT REQ. SHALL BE USED.

Destiny
 Industries, LLC
 PHONE: 888-782-8800 FAX: 828-673-6020
 www.destinyhomebuilders.com

1000LBS ABSPAD FOUNDATION PLAN

REVISIONS

28X60 3BR-2B

REVISION

DESTINY TRAIL

PROJECT: TIMBERLINE

DATE: 11/13/2013

REVISION: 1-C17

MODEL: 40603-824-95

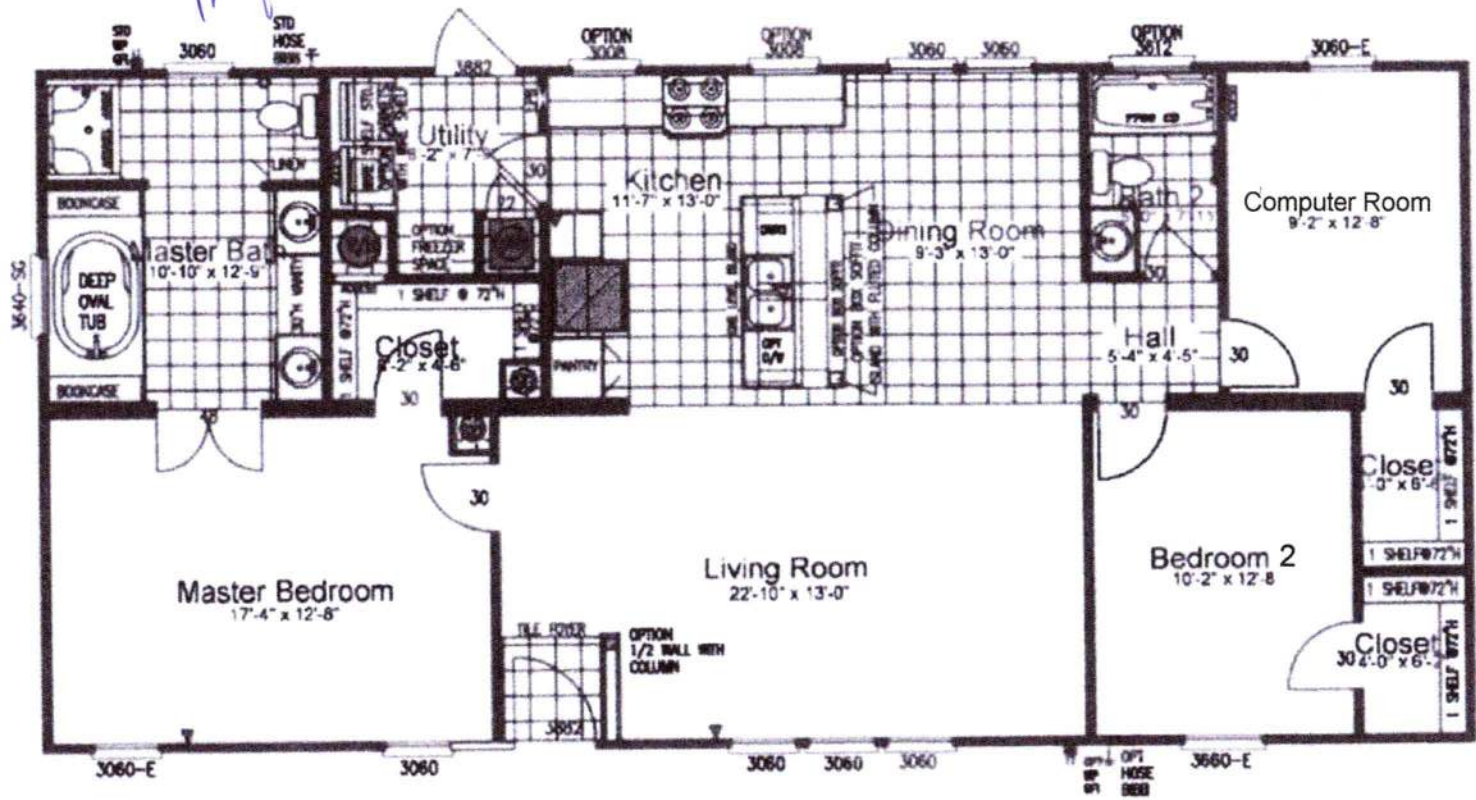
OPTION: 1

REVISION: 1483

Ellis
Proposed

56'

26'8"



MODEL: 290TE28563F 2 BR. ~ 2 BA.
28'-0 X 56'-0 ~ 1493 SQ. FT.

[Signature]
3/26/22