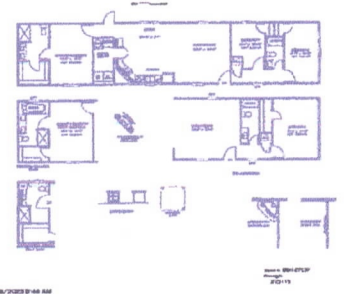
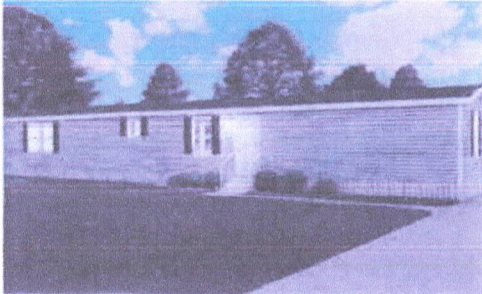
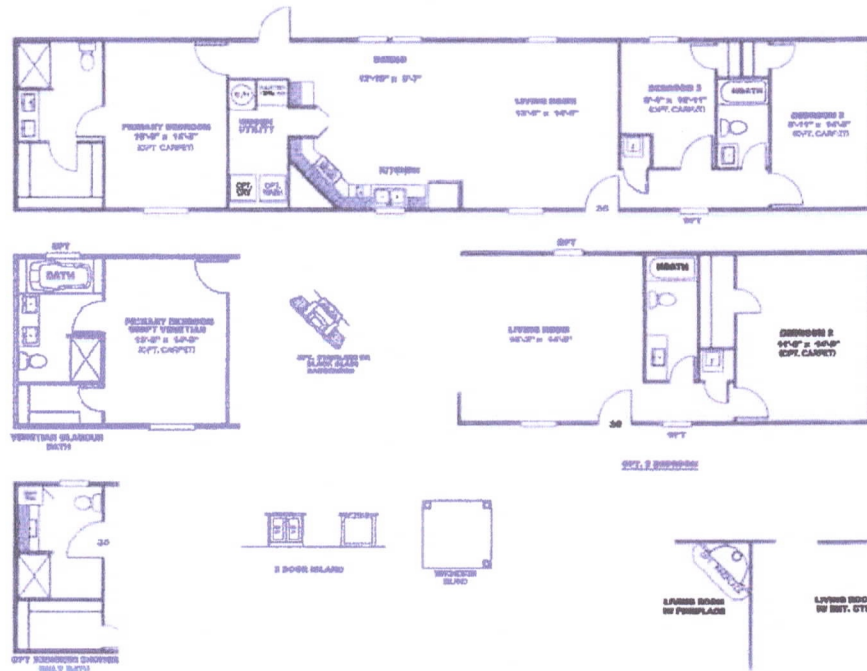




BLAZER 76 P
CLM113230TN
3 beds • 2 baths
1,140 sq. ft.



REV: 1/18/2023 9:46 AM



Model #: DRX16763P
 Drawing #: 225115

REV: 1/18/2023 9:46 AM

(863) 606-0707

Monday - Friday: 9am - 6pm

Saturday: 9am - 5pm Sunday: Closed

CLAYTON HOMES-LAKELAND

4612 HWY 92

LAKELAND, FL 33801

Our home building facilities invest in continuous product and process improvements. Plans, dimensions, features, materials, specifications, and availability are subject to change without notice or obligation. Renderings and floor plans are representative likenesses of our homes and many differ from actual homes. We invite you to tour a Home Center near you and inspect the highest value in quality housing available or call (863) 606-0707 to speak with a Home Consultant. ©2023, CMH. All rights reserved.



www.polk-county.net/aca

Office of Planning and Development
Building Division
P.O. Box 9005, Drawer GM 02
330 West Church Street
Bartow, FL 33831
Phone: (863) 534-6080

SKIRTING AFFIDAVIT

PERMIT NUMBER: BR-2023-7062 ADDRESS: TBD Center Street . Davenport , FL . 33896

I am the installer or owner of a mobile home or park trailer which is being permitted for set up in Polk County. As installer or owner, I am assuming responsibility for providing the skirting required by the Polk County Land Development Code (LDC). I recognize that a separate skirting permit is required (Owner). Furthermore, I am aware that power will not be released to the permitted property until the skirting inspection is completed with a "passed" inspection result.

I, the installer, understand that the LDC requires that mobile homes and park trailers be skirted, and that this unit will be checked within sixty days after set up inspection approval to assure that this requirement has been met. If skirting, in conformance with the LDC, has not been installed at this time, code enforcement action may be taken (owner), including suspension of my permitting privileges (installer and owner) until the skirting has been provided and the Mobile Home Certificate of Occupancy has been issued.

Signed: [Signature] Franklind Herlong
Installer (Required) Print Installer Name

Signed: _____
Owner (If Applicable) Print Owner Name

State of Florida, County of Polk

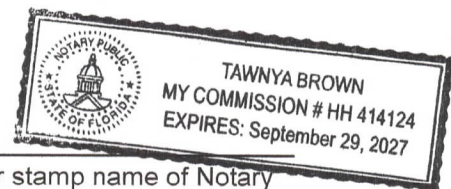
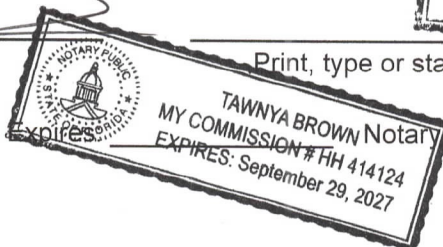
The foregoing instrument was acknowledged before me this 17 day of July 2023, by Franklind Herlong who is personally known to me or who has produced

(Type of ID) as identification

[Signature]
Signature of Notary Public

Print, type or stamp name of Notary

State of Florida My Commission Expires _____ Seal



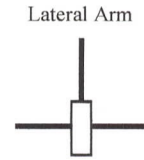
Office of Planning and Development
Building Division
330 W. Church St.
P.O. Box 9005, Drawer GM02
Bartow, FL 33831-9005
(863)534-6080

Designate location of all lateral arms and longitudinal stabilizing devices on the blocking plan.

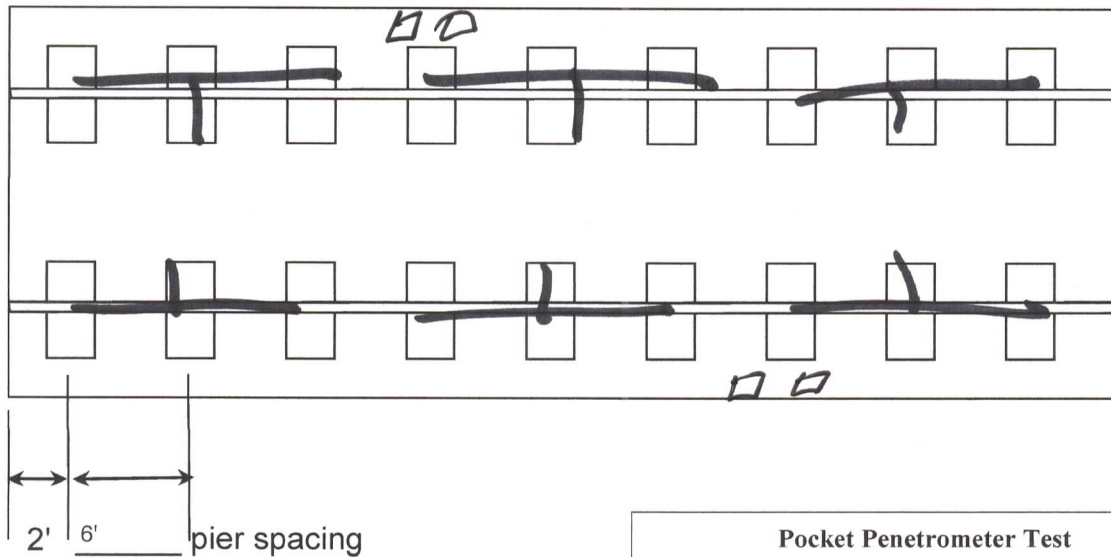
Blocking Plan

typical single wide blocking plan

Manufacturer Clayton
Length x width 16x76



Longitudinal Stabilizing Devices



Pocket Penetrometer Test

Test the perimeter of the home at 6 locations.
Take the reading at the depth of the footer.
Using 500lb increments, take the lowest reading
and round down to that increment.

Pocket Penetrometer test results 1500
Soil torque probe test results 278
Anchor Length 4'
I-beam pier pad size 17.5x25.5
Perimeter pier pad size 16x16

Other information

Oliver Technologies

Oliver Technologies Oliver Technologies

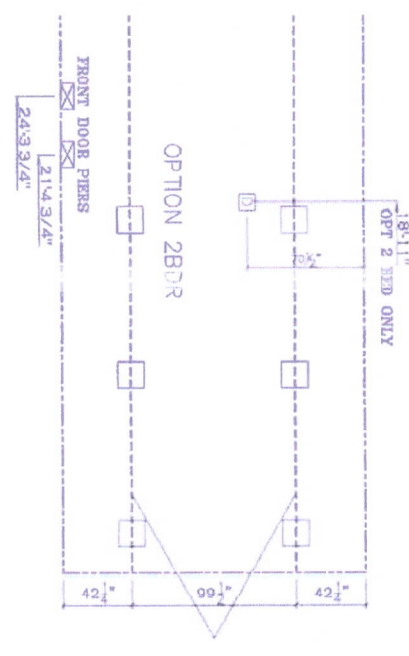
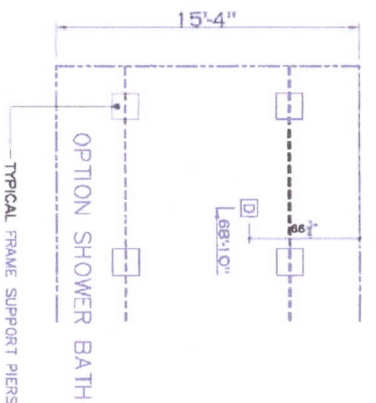
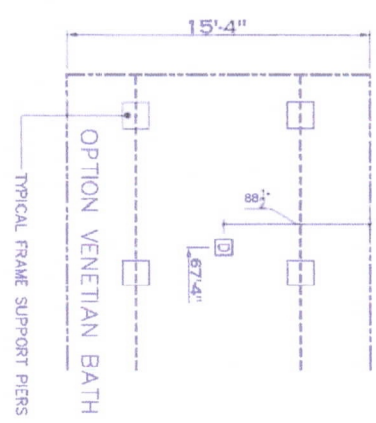
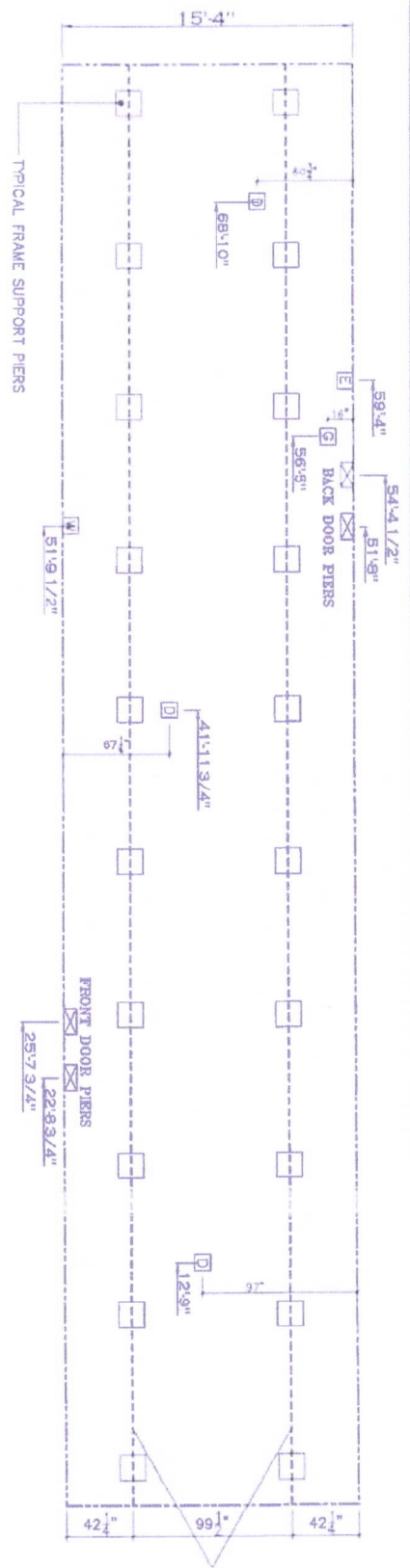
Oliver Technologies

Oliver Technologies

Oliver Technologies

Oliver Technologies

Oliver Technologies



- NOTES:**
1. REFER TO TABLES 6 AND 6a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7 AND 7a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
 2. 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, 19, AND 20).
 3. THE MAXIMUM SPACING FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS IS 10 FEET.
 4. SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
 5. FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG. FACILITY FOR SPECIFICATIONS OF OPTIONS ORDERED.

SERVICE DROP LEGEND

[E]	= ELECTRICAL DROP
[W]	= WATER INLET
[D]	= DWV PLUMBING DROP
[G]	= GAS INLET

PIER LEGEND

[]	= PERIMETER
[]	= PER PERIMETER
[]	= PER PERIMETER/RECESS ENTRY

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 16' BOX WIDTH

SIZEWALL OPENING (FT)	REQUIRED PIER LOAD (LBS)
3	1244
4	1413
5	1581
6	1750
8	2088
10	2425

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

PIER LOADS

N/A	1,155 SQ.FT. (STD PLAN "CONDITIONED")
CMH	1,155 SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")
16' x 76' BLAZER	225/15

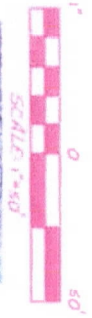
Hand-drawn site plan and cross-section of a proposed well. The plan view shows a rectangular area with dimensions 16' by 37'. A cross-section line is drawn across the middle, with a vertical dimension of 40' indicated. The plan view includes labels for 'PROPOSED WELL', 'EXISTING WELL', and 'EXISTING BUILDING'. The cross-section shows a sloped ground surface with a dashed line indicating the well's location. A large area of the plan is shaded with diagonal lines. A handwritten number '282606932800004040' is visible on the right side of the plan.

PROPOSE SITE PLAN

305

PROPOSED
SEPTIC & DRAIN FIELD

Boundary Survey



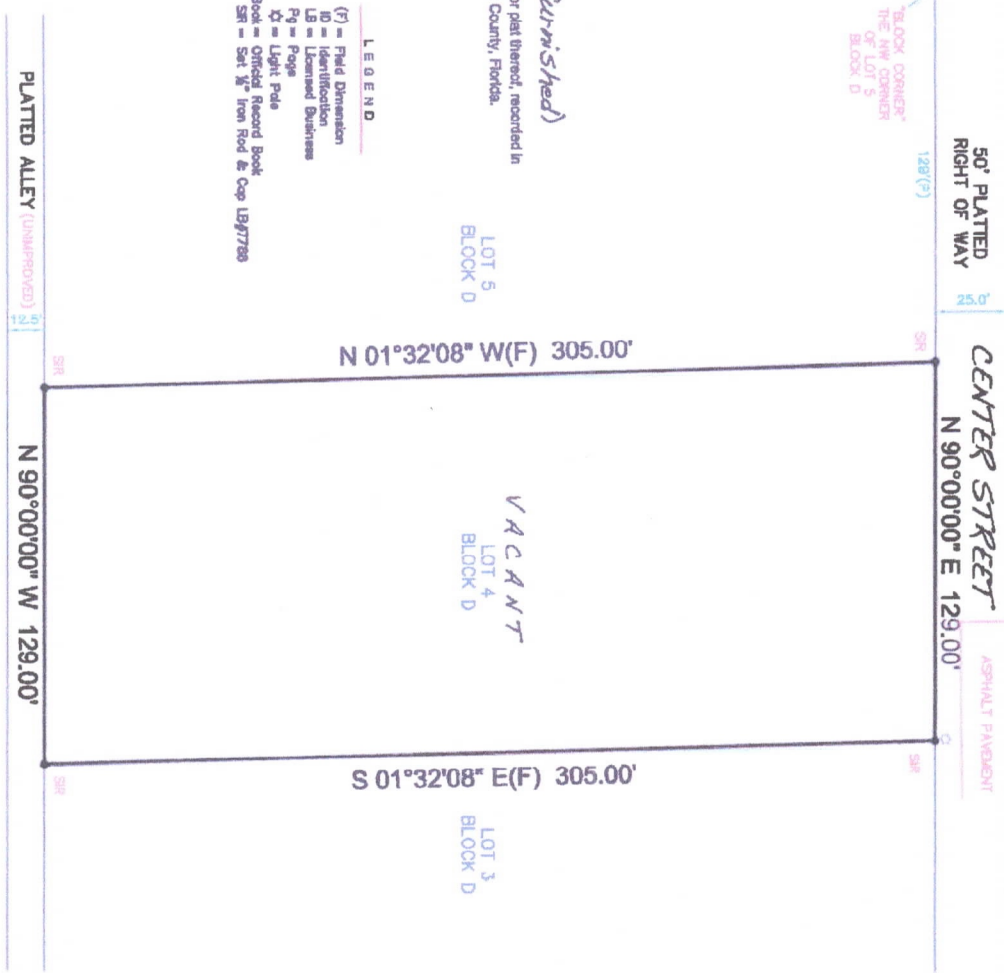
D Center Street
Davenport, FL 33896

Legal Description (as furnished)
Lot 4, Block D, Tipical Subdivision, according to the map or plat thereof, recorded in Plat Book 4, Page(s) 59, Public Records of Polk County, Florida.



JOB #:	VLSB22-9973
CLIENT #:	MHI-233618
FIELD DATE:	4/9/22
DRAFTER:	DF
APPROVED:	BMD
SCALE:	1" = 50'

- LEGEND**
- (F) - Field Dimension
 - ID - Identification
 - LB - Licensed Business
 - Pg - Page
 - ☆ - Light Pole
 - OR Book - Official Record Book
 - SR - Set, 1/8" Iron Rod & Cap LB 7788



X
Boundary Acknowledgment and Acceptance

CERTIFIED TO: (AS FURNISHED) Robert Armstrong			
FLOOD ZONE			
SUBJECT PROPERTY BROWN HEREON APPEARS TO BE LOCATED IN FLOOD ZONE 1A. A FLOOD DETAIL MAP HAS BEEN OBTAINED FROM THE FLOOD INSURANCE RATE MAPS (FIRM) FOR THE AREA. THE FIRM IS DATED 12/22/15. (PER MAPWISE WEBSITE, THIS SURVEY LINES NO GUARANTEES AS TO THE ACCURACY OF THE ABOVE INFORMATION. THE LOCAL F.E.M.A. AGENT SHOULD BE CONTACTED FOR VERIFICATION.)			
LIST OF POSSIBLE ENCROACHMENTS: NONE AT TIME OF SURVEY.			
BASIS OF BEARING BEARINGS ARE BASED ON THE SOUTH RIGHT-OF-WAY OF CENTER STREET WHICH HAS AN ASSUMED BEARING OF N 90°00'00" E.			
NOTES 1. Underground utility installations, underground improvements, boundaries and other underground structures were not located by the survey. 2. The purpose of this survey is for use in obtaining title insurance and financing and is not intended to be used for any other purpose. 3. Additions or deletions to this survey by anyone other than the signing party or parties is prohibited without the written consent of the signing party or parties. 4. The property shown hereon is subject to all easements, restrictions and reservations which may be shown or noted on the record plat and within the public records of the county the subject property is located. This survey only shows the location of the subject property and does not show the location of any other property or a record plat or title has been furnished to the Surveyor. 5. Building lines and dimensions for improvements should not be used to reconstruct boundary lines.			
THIS SURVEY IS PREPARED FOR THE EXCLUSIVE USE AND BENEFIT OF THE PARTIES LISTED HEREON. LIABILITY TO THIRD PARTIES MAY NOT BE TRANSFERRED OR ASSIGNED.			
LB 7788			
VISIONLAND			
941 S Pennsylvania Ave Winter Park, FL 32789 (888) 309-9674			
SURVEYORS CERTIFICATE I HEREBY CERTIFY THAT THIS SURVEY IS A TRUE AND ACCURATE REPRESENTATION OF A SURVEY PREPARED UNDER MY DIRECTOR.			
Emmett W. Duncan, PSM PROFESSIONAL SURVEYOR & MAPPER FLORIDA REGISTRATION #15,518 NOT VALID WITHOUT THE ELECTRONIC SIGNATURE AND/OR ORIGINAL RAISED SEAL OF THE LISTED FLORIDA LICENSED SURVEYOR AND MAPPER			
DATED: 4/12/22			
DATE	REVISION	DATE	REVISION

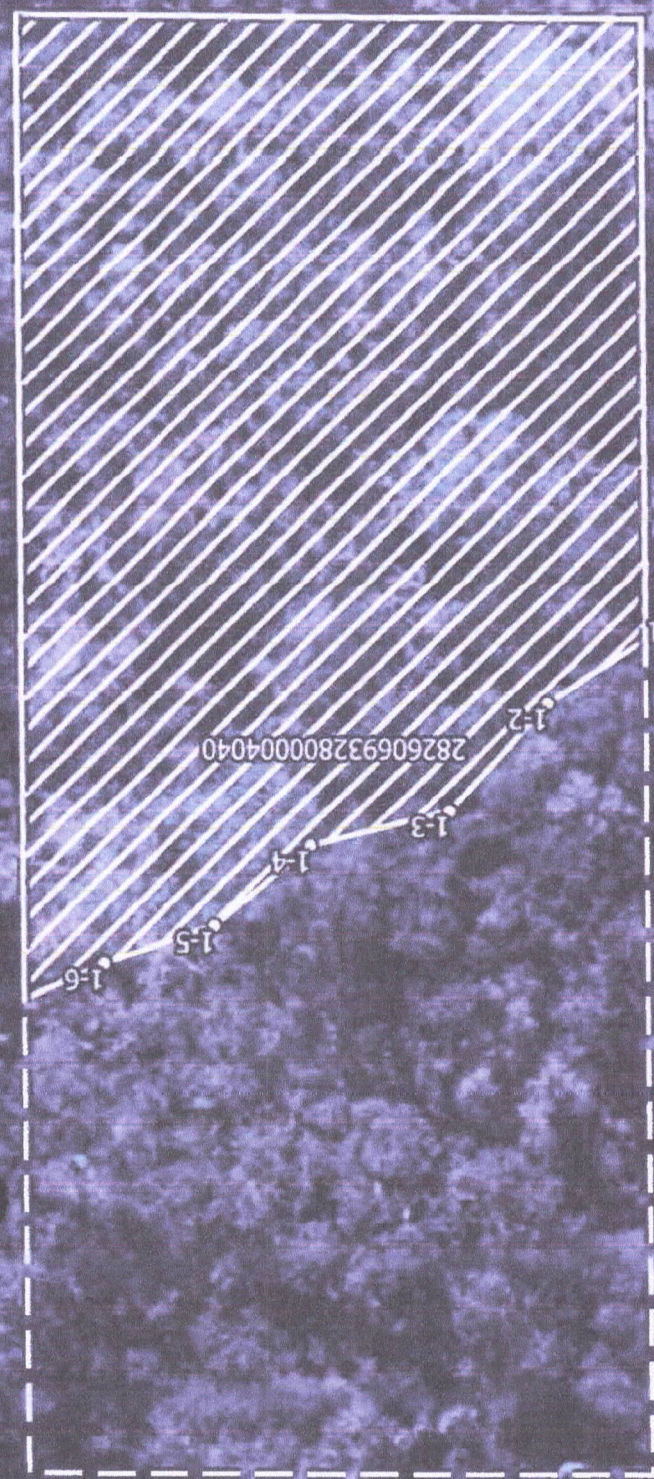
DATA SOURCES: POLK COUNTY USGS/NHD, FL DOT, FDOT, FDOT AND VERDE.
 DATA ARE PROVIDED "AS IS". ACRABAGS ARE APPROXIMATE AND GIS DERIVED.
 SCALED FOR PRINTING ON 8.5X11" PAPER.

Center Street

LEGEND
 **Property Boundary**
 **Wetland (+/-0.52 acres)**
 **Wetland Flags**

2020 TRUE COLOR AERIAL
 28-26-06-932800-004040
 POLK CO, PARCEL:
 DAVENPORT, FL 33896
 CENTER ST
 28-26-06-932800-004040

1:480
 0 20 40 ft

Installation Instructions for 1100 "V" Series All Steel Foundation System

SPECIAL CIRCUMSTANCES: If following conditions occur - STOP! Contact Oliver Technologies at 1-800-284-7437 for further instructions:

- Pier (system) height exceeds 48"
- Roof eaves exceed 16"
- Roof pitch greater than 7/12
- Location is within 1500 feet of coastline
- Soil conditions less than 4B
- Thick and wide I Beam attachments are available.

INSTALLATION OF GROUND PAN FOR DIRT SET (IV)

- Remove weeds and debris in an approximate three foot square to expose firm, level undisturbed soil or controlled fill for each ground pan. The 1100 V Pan is equivalent to a 21 x 21 footing. Top of ground pan (C) must be installed at ground level or per local jurisdiction.
- Place center ground pan (C) directly below chassis I-beam. Press or drive pan completely into soil until flush with or below soil.

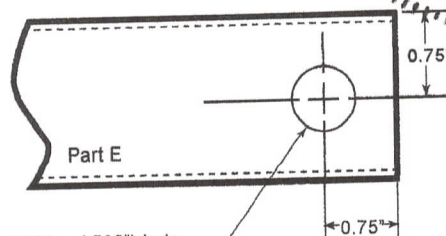
SPECIAL NOTE: The longitudinal "V" brace system serves as a pier under the home and should be loaded as any other pier. It is recommended that after leveling piers, and one-half inch (1/2") before home is lowered completely onto piers, complete items 3 through 7 below.

INSTALLATION OF LONGITUDINAL "V" BRACE SYSTEM

- Select the correct square tube brace (E) length for set-up (pier) height at support location.

PIER HEIGHT (Approx. 40-60 degrees Max.)	1.5" Tube Length
14" to 18"	20"
18" to 25"	28"
24" to 35"	39"
30" to 40"	44"
36" to 48"	54"

PIER HEIGHT = the dimension from the top of the pan to the bottom of the I-Beam



9/16" Dia. (.562") hole

- Install both of the 1.5" square tubes (E) into the "V" bracket (J), insert carriage bolt and leave nut loose for final adjustment.
- Place I-beam connector (F) loosely on the bottom flange of the I-beam.
- Attach the selected 1.5" tubes (E) to the I-beam connectors (F) and fasten loosely with bolts and nuts. NOTE: The ground pan must be level in both directions to ensure the angle markings on the center point connector are correct from the horizontal plane of the pan. The angle is not to exceed 60 degrees and not less than 40 degrees. The "V" bracket (J) is stamped with the angles to verify correct degree. Use proper length tube or cut and drill tube to achieve proper length. (The tube may be cut using any appropriate steel cutting method such as steel saw, cutting torch, etc. New holes must be drilled to the dimension and at the location as shown for part (E).
- Using standard hand tools, tighten all nuts and bolts. When connecting the brace tube to the model 1100-10-P I-beam connector bracket, tighten at least one and a half to two full turns past hand tight.

INSTALLATION OF (LATERAL) TELESCOPING TRANSVERSE ARM SYSTEM (1100 ITV)

- Select the correct transverse arm (H). The 60" sections are standard. The 72" sections are used on frame widths greater than 99.5".
- Install the 1.5" transverse brace (H) to the ground pan connector (D) with the bolt and nut.
- Slide 1.25" transverse brace into the 1.5" brace and attach to adjacent I-beam connector (I) with bolt and nut.
- Secure 1.5" transverse arm to 1.25" transverse arm using four (4) 1/4" - 14 x 3/4" self-tapping screws in pre-drilled pilot holes.

INSTALLATION USING CONCRETE (ICV)

The concrete footer, runner or slab may be of any shape, that has a minimum of 2900 cu. in., with a minimum depth of 3.5" (dry set) or 6" (wet set), at each system location. The surface of the footing shall be large enough to support the pier load and allow at least 4" from the concrete bolt to the edge of the concrete (ie. 22"x22"x6" footer). The concrete shall be a minimum of 2500 psi mix (pre-blended sacked concrete mix is acceptable). Special inspection of footing is not required. If the 1100 ITC transverse system, (D (W or D) bracket only) is to be installed without the use of the 1100 ILC (V) longitudinal system (J (W or D) bracket), it MUST be installed within 18" of pier.

NOTE: The bottom of all footings, pads, slabs and runners must be per local jurisdiction.

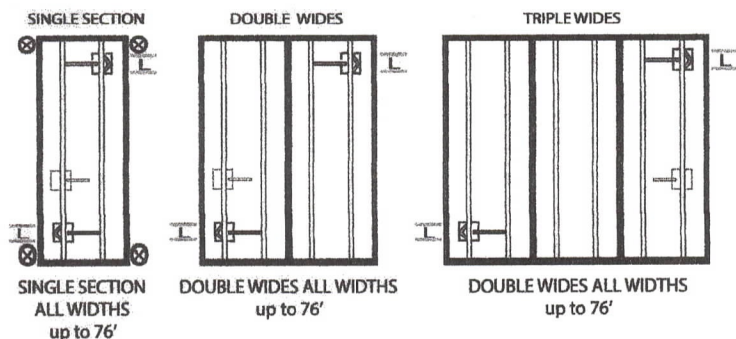
LONGITUDINAL (V)

When using the 1100 wet set J(W) bracket, simply install the bracket in runner/footer OR when installing in cured concrete, use the 1100 dry set J(D) bracket. The 1100 dry set J(D) bracket is attached to the concrete using (2) 1/2" X 3" concrete wedge bolts. Place the bracket in desired location. Mark bolt hole locations, then using a 1/2" masonry bit, drill a hole to a minimum depth of 3". Be sure all dust is blown out of the holes. Place wedge bolts into drilled holes, then place 1100 J(D) bracket onto wedge bolts and start wedge bolt nuts. Take a hammer and lightly drive the wedge bolts down by hitting the nut (Do not hit the top of threads on bolt). Complete by tightening the nuts.

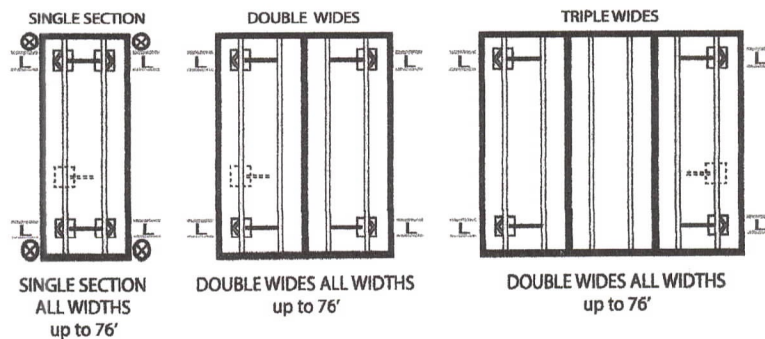
LATERAL (Transverse Arm)

For wet set installation set the transverse connector bracket D(W) into runner/footer at desired location. For dry set installations, the transverse connector bracket D(D) is attached to the concrete using (2) 1/2" X 3" concrete wedge bolts. Mark bolt hole locations, then using a 1/2" masonry bit, drill a hole to a minimum depth of 3". Be sure all dust is blown out of the holes. Place wedge bolts into drilled holes, then place transverse connector bracket J(D) bracket onto wedge bolts and start wedge bolt nuts. Take a hammer and lightly drive the wedge bolts down by hitting the nut (Do not hit the top of threads on bolt.) Complete by tightening the nuts.

**REQUIRED NUMBER AND LOCATION OF MODEL
1100 "V" SERIES BRACES FOR 4/12 & 5/12**



**REQUIRED NUMBER AND LOCATION OF MODEL
1100 "V" SERIES BRACES FOR 6/12 & 7/12**



LEGEND:

1. - - Approximate location of the system (See note H)
2. - - Location of ASF Model 1100 "V" (Lateral and Longitudinal Bracing) or 1100 T (Lateral only)
3. - - Location of additional ASF Model 1100 T "V" System (Lateral only) for homes exceeding 76' in length or with roof pitch between 4.37/12 (20 degrees) and 5/12, the additional system is to be installed at approximately the midpoint of the house and may be installed at either exterior beam.
4. - - Installation of single wide homes require two (2) anchors per side located not more than ten (10) feet from each end (with a minimum of 3150 load rating)
5. - - Location of additional ASF Model 1100 T "V" System (Lateral only) for homes exceeding 76' in length, sidewall height exceeding 96' or with roof pitch between 6/12 & 7/12 the additional system is to be installed at approximately the midpoint of the house and may be installed at either exterior beam.

(Length of house is actual box size)

NOTE:

- a) Installation of the longitudinal system eliminates the need for the longitudinal anchors.
- b) Installation of the transverse system eliminates the need for all anchors, diagonal frame ties and stabilization plates except when noted. (Legend #5 & note C)
- c) All other home manufacturer's instructions for installation of stabilizing devices must be followed, including installation of vertical tie-down anchors, and mating line column, shear wall or center-line tie-down anchors. **NOTE WIND ZONE II: ALL VERTICAL ANCHORS (NOT TO EXCEED 8' SPACING) MUST BE INSTALLED PER MANUFACTURER'S INSTALLATION INSTRUCTIONS!**
- d) If the home manufacturer's installation instructions are not available, the home must be installed in accordance with any state promulgated rules or as required by the authority having jurisdiction.
- e) If bolts, nuts and tech screws are lost, they may be replaced as long as they meet or exceed the specs for OTI ASFS hardware.
- f) When the length of home exceeds 76', sidewall height exceeds 96' or the roof pitch is between 4.37/12 (20 degrees) and 5/12, add 1 transverse system (see location diagrams above) 6/12: a total of 4 Transverse & 3 Longitudinal systems are needed & 7/12: a total of 5 Transverse & 3 Longitudinal systems are needed. (Longitudinal portion only required when longitudinal bracing is required by home manufacturer).
- g) An alternative method using the 1100 CVD anchors (dry set) or 1100 CVW (wet set) may be used on a footing size of 16" diameter X 24" depth. These brackets are designed for lateral and longitudinal protection.
- h) It is recommended that the systems be installed at the 2nd pier in from each end of the house. However, they may be installed at any location at least 2 feet, but not more than 1/4 the house length, in from the ends of the home.

STATE OF MICHIGAN ONLY: As required by Section 1805.2 of the 200 Michigan Building Code, the depth of the footer shall be a minimum depth of 42 inches below grade, except that the authority having jurisdiction may approve a lesser depth based on known prevailing soil and weather conditions, or as provided by the exception under Section 1805.2.1 of the Code.

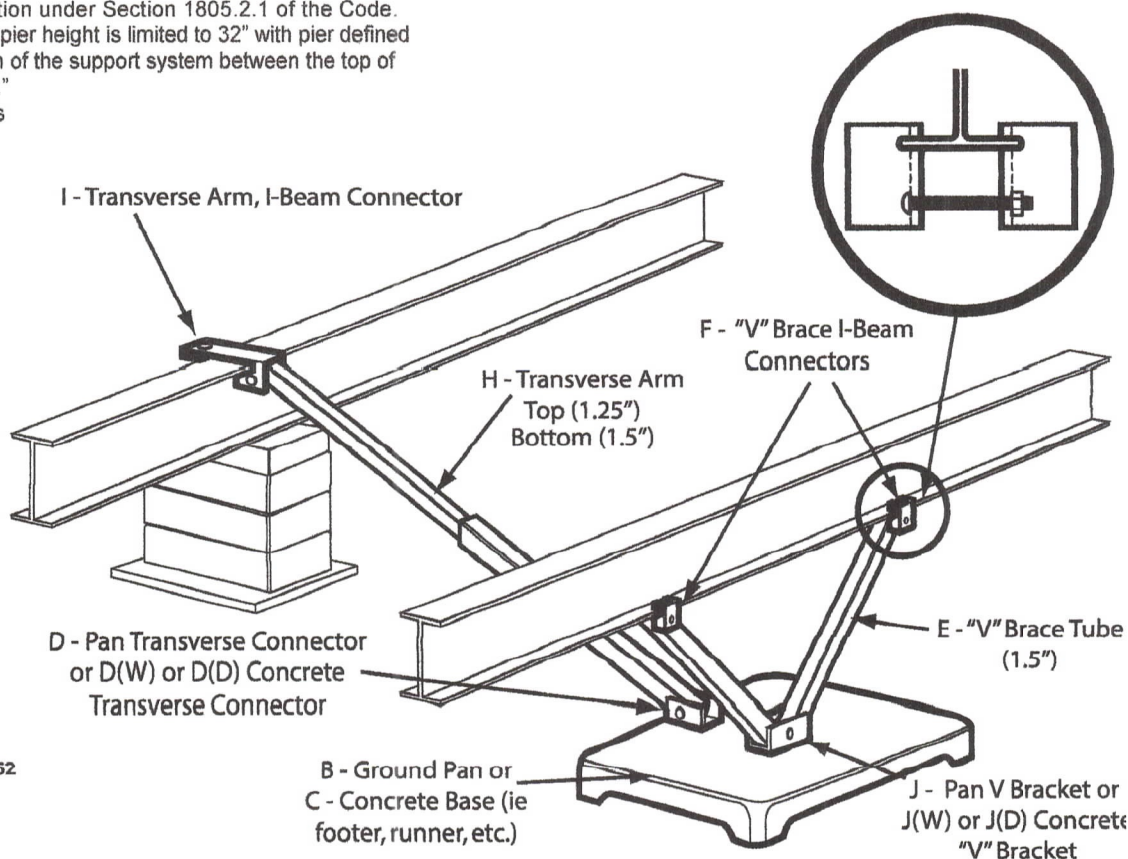
STATE OF ALABAMA ONLY: Maximum pier height is limited to 32" with pier defined in the Alabama Regulation as "that portion of the support system between the top of the footing and the bottom of the pier cap."
The State of Alabama limits the use of this system to H.U.D labeled homes.

STATE OF NORTH CAROLINA ONLY:

Tubing must be galvanized and, when the manufacturer's installation instructions are not available, vertical wall tie-downs must be installed not to exceed 8-feet on center. (Wind Zone II)

STATE OF IDAHO ONLY:

Concrete must be a minimum of 8" in depth.



Phone : (800) 284-7437
Fax : (931) 796-8811
olivertechnologies.com
467 Swan Avenue, Hohenwald, TN 38462

VERTICAL VINYL SKIRTING

SECTIONS A-B

Vendor: Bunker Under House 6mm
Job No: 123456789 123456789

THE MANUFACTURER'S INSTRUCTIONS & DESIGNERS DO NOT ALLOW FOR PLACING SCREWS IN THE TOP & BOTTOM OF EACH INDIVIDUAL PANEL. THE TOP WILL BE SCREWED WITH 1" SCREWS EVERY THIRD PANEL. THE BOTTOM WILL BE NAIL-LOCKED

THERE WILL BE ONE PANEL ON THE JOB SITE SECURE WITH PHILLIPS HEAD SCREWS DEEMING THEM ACCESS PANELS OF 16" X 42"

THE MANUFACTURER INTEGRATES VENTING INTO EACH PANEL

TOP RAIL BACKER IS SECURED TO THE HOME USING 1" HEX HEAD SCREWS EVERY 16"

TOP RAIL FRONTAL COVER IS SECURED TO THE TOP RAIL BACKER USING AN INTEGRATED SNAP LOCK

VINYL PANELS ARE SECURED BY THE BOTTOM TRACK GROOVE & THE TOP RAIL FRONTAL COVER. IF PANEL EXCEEDS 36" EXPOSED HEIGHT, MANUFACTURER RECOMMENDS FRAMING PLACED BEHIND, BUT DOES NOT REQUIRE IT

BOTTOM TRACK GROOVE IS SECURED TO THE GROUND USING A 6" SPIKE SET AT 20" CENTERS

1 Square Foot Of Vent Per 150 Square Feet Of Underfloor. Will have Min. of 9.33 Square Feet Of Ventilation.

THIS IS AN ESTIMATED SKIRTING PACKAGE. WITH ESTIMATED VENTING.... THE SKIRTING CONTRACTOR WILL TAKE ACCURATE MEASUREMENT UPON DOING THE JOB, AND WILL CALCULATE THE PROPER AMOUNT OF VENT REQUIRED.... AND MAKE ANY CORRECTIONS USING VINYL, SCREEN BACKED LOWERED VENTING TO MEET THE STATE CODES.

WALL SECTION

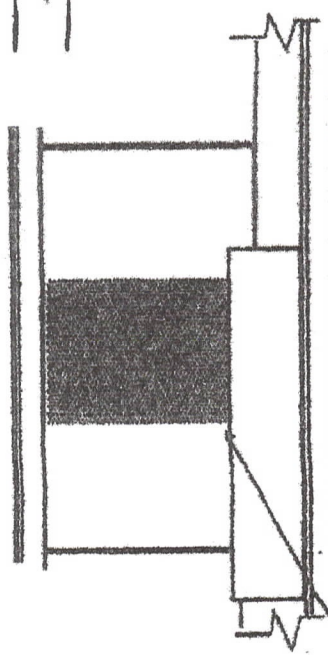
Average Height Of Each Panel
From Ground To Home Is 42"

ELEVATION

CUSTOMER: _____

PERMIT #: _____

PREPARED & DESIGNED BY: SEAN P. CRAWFORD



WOOD / COMPOSITE LANDING AND STEPS

DESIGN DATA:

1. ULTIMATE DESIGN WIND SPEED V_W (3 SECOND GUST) 150 MPH
NOMINAL DESIGN WIND SPEED V_W 120 MPH
2. RISK CATEGORY: 1
3. WIND EXPOSURE: B
4. INTERNAL COEFFICIENT: +0.0
5. LIVE LOAD: 40 PSF / DEAD LOAD: 10 PSF

#2 SYP (SOUTHERN YELLOW PINE) TYPICAL

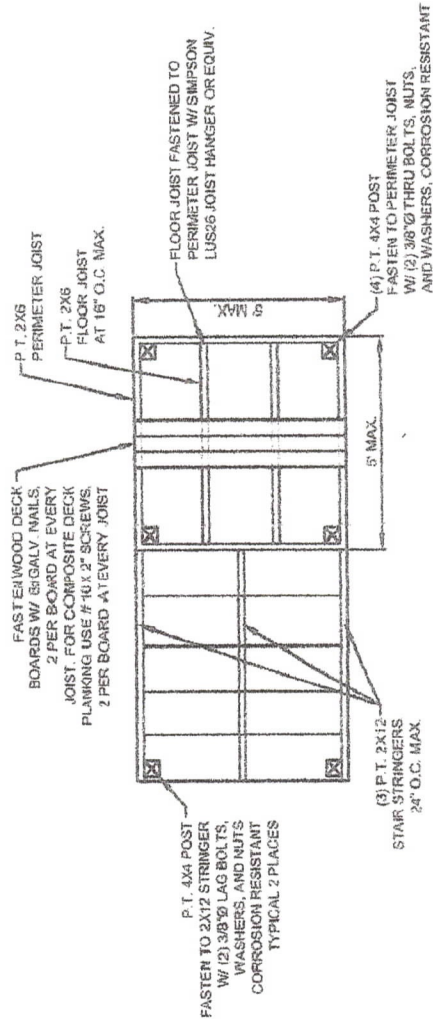
NOTE:

ALL STRUCTURAL HARDWARE
COMPONENTS FASTENED PER
MANUFACTURER'S SPECIFICATIONS

PRODUCT APPROVAL CODE CHART	
STRUCTURAL COMPONENTS	
SIMPSON L60 FL 10446	
SIMPSON LUS26 FL 10531	
SIMPSON LUS20 FL 10531	
SIMPSON ML26 FL 10446	

NOTE:

ALL CONNECTORS AND FASTENERS
IN CONTACT W/ TREATED WOOD
SHALL BE ZINC COATED GALVANIZED
STEEL OR SIMPSON ZMAX



RAILING / STEPS DETAILS PER FBC 7TH EDITION - R311.7 / R312

RISE HEIGHT = 7.34" MAX
HEIGHT DIFFERENCE BETWEEN RISERS
SHALL NOT EXCEED 3/8"
TREAD DEPTH = 10" MIN.
(NOT INCLUDING NOSING)
A NOSING NOT LESS THAN 3/4" AND NOT
MORE THAN 1-1/4" SHALL BE PROVIDED
ON STAIRWAYS WITH SOLID RISERS.
EXCEPTION: A NOSING IS NOT REQUIRED
WHERE THE TREAD DEPTH IS A MIN. OF 11".

