

**PERMIT APPLICATION / MANUFACTURED HOME INSTALLATION APPLICATION**

☒ Serial A

**For Office Use Only** (Revised 7-1-15) Zoning Official [Signature] Building Official [Signature]

AP# 1808-96 Date Received 8-30-18 By JW Permit # 37206

Flood Zone X Development Permit \_\_\_\_\_ Zoning A3 Land Use Plan Map Category A

Comments \_\_\_\_\_

FEMA Map# \_\_\_\_\_ Elevation \_\_\_\_\_ Finished Floor 1' above River \_\_\_\_\_ In Floodway \_\_\_\_\_

☐ Recorded Deed or ☒ Property Appraiser PO ☒ Site Plan ☒ EH # 18-0454 ☒ Well letter OR

☐ Existing well ☐ Land Owner Affidavit ☒ Installer Authorization ☐ FW Comp. letter ☒ App Fee Paid

☐ DOT Approval ☐ Parent Parcel # \_\_\_\_\_ ☐ STUP-MH \_\_\_\_\_ ☒ 911 App

☐ Ellisville Water Sys ☐ Assessment \_\_\_\_\_ ☐ Out County ☐ In County ☒ Sub VF Form

**Property ID #** 27-2S-16-01770-144 **Subdivision** COUNTRY LN ESTATES **Lot#** 4

- New Mobile Home X Used Mobile Home \_\_\_\_\_ MH Size 28 Year 40  
 ■ Applicant Justin Winslow Phone # 352-351-8153  
 ■ Address 748 NW 58TH LN OCALA, FL 34475  
 ■ Name of Property Owner WILLIAM GROSS & Caitlin Gross Phone# 772-261-7875  
 ■ 911 Ad 190 NW ALYSSA GLEN LAKE CITY FL 32055  
 ■ Circle the correct power company - FL Power & Light - Clay Electric  
 (Circle One) - Suwannee Valley Electric - Duke Energy  
 ■ Name of Owner of Mobile Home WILLIAM GROSS Phone # 772-261-7875  
 Address NW ALYSSA GLEN LAKE CITY FL 32055  
 ■ Relationship to Property Owner self  
 ■ Current Number of Dwellings on Property NONE  
 ■ Lot Size \_\_\_\_\_ Total Acreage 5.14  
 ■ Do you : Have Existing Drive or Private Drive or need Culvert Permit or Culvert Waiver (Circle one)  
 (Currently using) (Blue Road Sign) (Putting in a Culvert) (Not existing but do not need a Culvert)  
 ■ Is this Mobile Home Replacing an Existing Mobile Home YES NO  
 ■ Driving Directions to the Property \_\_\_\_\_  
Head north on NE Hernando Ave toward NE Justice St 348 ft Turn left onto NE Madison  
Turn right onto US-41 N/NW Main Blvd Continue to follow US-41 N 7.7 mi Turn left  
laughn St 0.3 mi Turn left onto N W Mule Way 0.2 mi Turn left onto NW Alyssa Glen  
 ■ Name of Licensed Dealer/Installer ROBERT PUCKETT Phone # 352-351-8153  
 ■ Installers Address 1748 NW 58TH LN OCALA FL 34475  
 ■ License Number IH1025336 Installation Decal # 53574

Justin is aware of what's needed 8.30.18

Utah Spolceto Juston en 9-10-18

\$ 409.41

# Mobile Home Permit Worksheet

Application Number: \_\_\_\_\_

Date: 8/30/18

Installer: **ROBERT PUCKETT** License # **IH 1025336**

Address of home being installed NW ALSCHA-Clen Lake City, FL 32055

Manufacturer **NOBILITY** Length x width **24' X 40'**

**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 **RP**



marriage wall piers within 2' of end of home per Rule 15C

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 # 53574

Triple/Quad ☐ Serial # N1-14568418

## PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq in)	Footer size (256)	18 1/2" x 18 (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 17.5 X 25.5

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.

## 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

Opening Pier pad size 4 ft X 5 ft

## FRAME TIES

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

## TIEDOWN COMPONENTS

## OTHER TIES

Longitudinal Stabilizing Device (LSD)  
Manufacturer  
Longitudinal Stabilizing Device w/ Lateral Arms  
Manufacturer **OLIVER TECHNOLOGIES**

Number 24  
Sidewall  
Longitudinal Marriage wall  
Shearwall  
Number 4

## Mobile Home Permit Worksheet

Application Number: \_\_\_\_\_

Date: 8/30/18

### POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1500 psf or check here to declare 1000 lb. soil without testing.

x 1500 x 1500 x 1500

### 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 1500 x 1500 x 1500

### TORQUE PROBE TEST

The results of the torque probe test is 176 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. OLIVER TECHNOLOGIES

**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.

RP Installer's initials

### ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name \_\_\_\_\_

Date Tested 3/8/18

### 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. SU-48

### Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. SU-51

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. SU-49

### Site Preparation

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

### Fastening multi wide units

Floor: Type Fastener: 3/8 LAG Length: 4 Spacing: 10 OC  
Walls: Type Fastener: N/A Length: N/A Spacing: N/A  
Roof: Type Fastener: #10 SCREWS Length: 4 Spacing: 8 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 RP

Type gasket MAINMATE LINE GASKET  
Pg. 14

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

### Weatherproofing

The bottomboard will be repaired and/or taped. Yes \_\_\_\_\_ Pg. \_\_\_\_\_  
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 [Signature]

Date 8/24/18

# NOBILITY HOMES, INC.

TABLE 3

PIER SPACING (UNDER "T" BEAMS)	TOTAL PIER LOAD		
	12'	14'	16'
4' O.C.	2104#	2409#	2729#
6' O.C.	3155#	3613#	4094#
8' O.C.	4207#	4818#	5458#

*ok*  
*gjp*

APPROVED

IWC

OCT 16 2008

Federal Manufactured  
Home Construction  
And Safety Standards

APPROVED

Notes for TABLES 2, 3 and FIGURES 3, 4, 5.

1. Materials approved for footings must provide equal load-bearing capacity and resistance to decay, as required by this section. Footings must be placed on undisturbed soil or fill compacted to 90 percent of maximum relative density. A footing must support every pier. Footings are to be either:

- a. Concrete.

- i. Four inch nominal precast concrete pads meeting or exceeding ASTM C90-02a, Standard Specification for Load bearing Concrete Masonry Units (incorporated by reference, see §3285.4), without reinforcement, with at least a 28-day compressive strength of 1,200 pounds per square inch (psi); or
- ii. Six inch minimum poured-in-place concrete pads, slabs, or ribbons with at least a 28-day compressive strength of 3,000 pounds per square inch (psi). Site-specific soil conditions or design load requirements may also require the use of reinforcing steel in cast-in-place concrete footings.

- b. Pressure-treated wood.

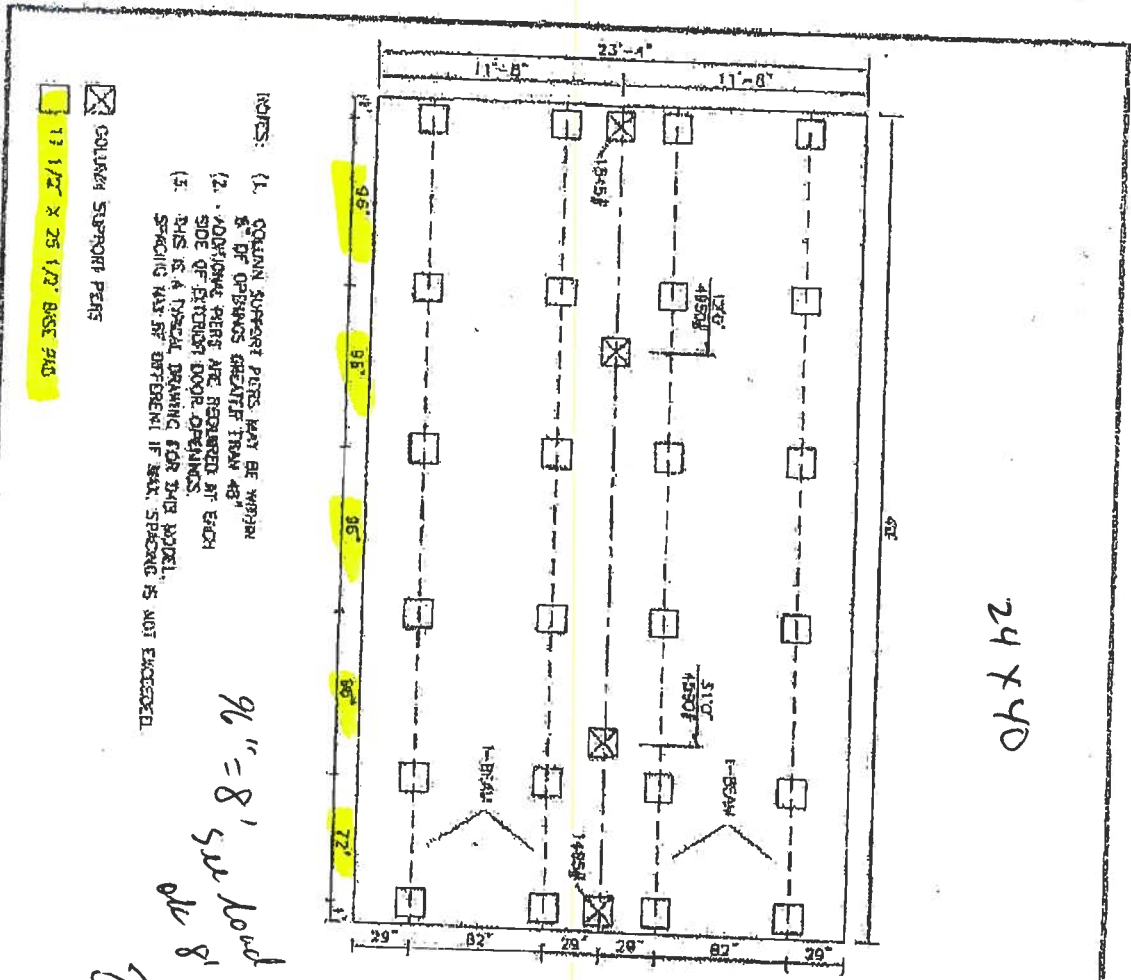
- i. Pressure-treated wood footings must consist of a minimum of two layers of nominal 2-inch thick pressure-treated wood, a single layer of nominal ¾-inch thick, pressure-treated plywood with a maximum size of 16 inches by 16 inches, or at least two layers of ¾-inch thick, pressure-treated plywood for sizes greater than 16 inches by 16 inches. Plywood used for this purpose is to be rated exposure 1 or exterior sheathing, in accordance with PS1-95, Construction and Industrial Plywood (incorporated by reference, see § 3285.4)
- ii. Pressure treated lumber is to be treated with a water-borne adhesive, in accordance with AWWA Standard U1-04 (incorporated by reference, see § 3285.4) for Use Category 4B ground contact applications.
- iii. Cut ends of pressure treated lumber must be field-treated, in accordance with AWWA Standard M4-02 (incorporated by reference, see § 3285.4)

- c. ABS footing pads.

- i. Abs footing pads are permitted, provided they are installed in accordance with the pad manufacturer installation instructions and certified for use in the soil classification at the site.
- ii. ABS footing pads must be listed or labeled for the required load capacity.

- d. Other materials. Footings may be of other materials than those identified in this section, provided they are listed for such use and meet all other applicable requirements of this subpart.





24 x 40

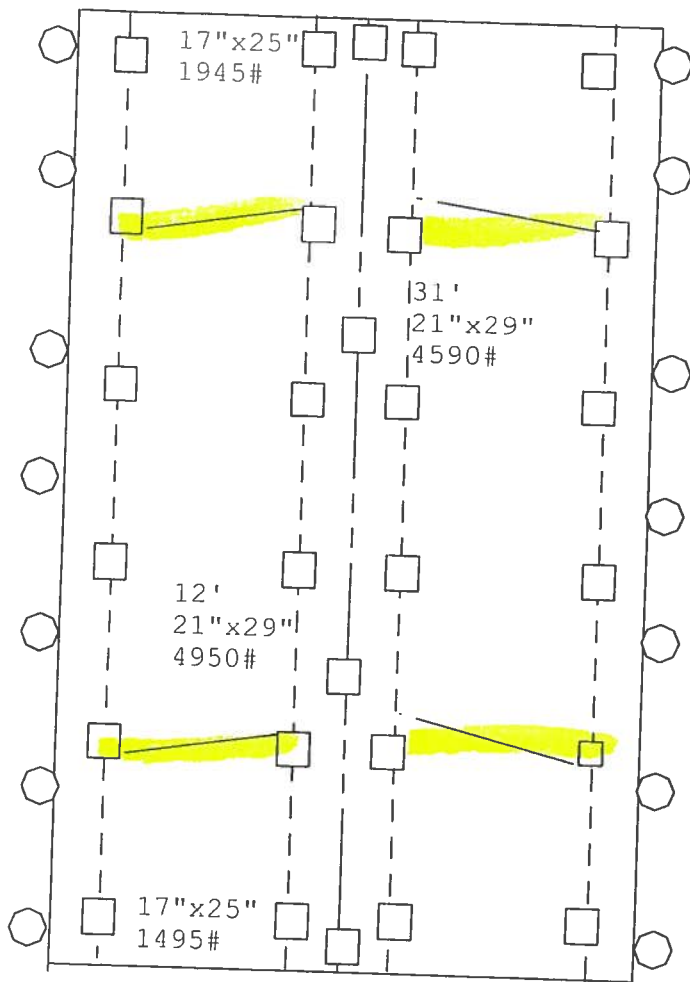
- NOTES:
- (1) COLUMN SUPPORT PIERES MAY BE WITHIN 8" OF OPENINGS GREATER THAN 48"
  - (2) ADDITIONAL PIERES ARE REQUIRED AT EACH SIDE OF EXTERIOR DOOR OPENINGS.
  - (3) THIS IS A TYPICAL DRAWING FOR THIS MODEL. SPACING MAY BE DIFFERENT IF SALT SPACING IS NOT EXCEEDED.

96" = 8' SEE LOAD SHEET  
OR 8' PIER SPACING

21 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189 191 193 195 197 199 201 203 205 207 209 211 213 215 217 219 221 223 225 227 229 231 233 235 237 239 241 243 245 247 249 251 253 255 257 259 261 263 265 267 269 271 273 275 277 279 281 283 285 287 289 291 293 295 297 299 301 303 305 307 309 311 313 315 317 319 321 323 325 327 329 331 333 335 337 339 341 343 345 347 349 351 353 355 357 359 361 363 365 367 369 371 373 375 377 379 381 383 385 387 389 391 393 395 397 399 401 403 405 407 409 411 413 415 417 419 421 423 425 427 429 431 433 435 437 439 441 443 445 447 449 451 453 455 457 459 461 463 465 467 469 471 473 475 477 479 481 483 485 487 489 491 493 495 497 499 501 503 505 507 509 511 513 515 517 519 521 523 525 527 529 531 533 535 537 539 541 543 545 547 549 551 553 555 557 559 561 563 565 567 569 571 573 575 577 579 581 583 585 587 589 591 593 595 597 599 601 603 605 607 609 611 613 615 617 619 621 623 625 627 629 631 633 635 637 639 641 643 645 647 649 651 653 655 657 659 661 663 665 667 669 671 673 675 677 679 681 683 685 687 689 691 693 695 697 699 701 703 705 707 709 711 713 715 717 719 721 723 725 727 729 731 733 735 737 739 741 743 745 747 749 751 753 755 757 759 761 763 765 767 769 771 773 775 777 779 781 783 785 787 789 791 793 795 797 799 801 803 805 807 809 811 813 815 817 819 821 823 825 827 829 831 833 835 837 839 841 843 845 847 849 851 853 855 857 859 861 863 865 867 869 871 873 875 877 879 881 883 885 887 889 891 893 895 897 899 901 903 905 907 909 911 913 915 917 919 921 923 925 927 929 931 933 935 937 939 941 943 945 947 949 951 953 955 957 959 961 963 965 967 969 971 973 975 977 979 981 983 985 987 989 991 993 995 997 999 	4003H(15)

Gross

1/8" = 1' 24'x40'  
40c3h(15)



Nobility Homes

Set-up instructions  
Manufacturers manual

1500 PSI

176 Anchor Torque

□  
= 25"x17" ABS Pad for I-beam  
on 96" O.C.

*ok per  
Nobility  
new Home setup guide ✓*

□  
= 16"x16" ABS Pad for door  
piers and shearwall piers  
will be clearly marked on  
home

○  
= 4" anchors on 5'4" O.C.  
except on shearwall  
anchors and center line  
anchors

longitudinal anchors will  
be oliver tech4 systems  
total for house

## Installation Instructions for ABS Pads

For use on all Mobile and Manufactured Homes, including  
HUD approved Homes and Modular Building  
Patent #5503500 and other patents pending

### GENERAL INSTRUCTIONS:

1. All pads are to be installed flat side down, ribbed side up.
2. The ground under the pads should be leveled as smooth as possible with all vegetation removed. Pads to be placed on fully compacted or undisturbed soil, at or below the frost-line or otherwise protected from the effects of frost Refer to NCSBCS/ANSI A225.1
3. Pier & pad spacing will be determined by the manufactured homes' written set-up instructions or any local or state codes.
4. The open cells between the ribbing on the upper side of the pads may be filled with soil or sand after installation to prevent any accumulation of stagnant water in the pads.
5. A pocket penetrometer may be used to determine the actual soil bearing value. If no soil testing equipment is available – use an assumed soil value of 1000 lbs. / square foot.
6. All pad sizes shown are nominal dimensions and may vary up to 1/8".
7. The maximum deflection in a single pad is 5/8" measured from the highest point to the lowest point of the top face.  
(NOTE: Actual test results were less than 5/8")
8. Pad loads are the same when using single stack or double stack blocks.
9. The maximum load at any intermediate soil value may be determined as the average of the next lower and next higher soil value given in the table below.
10. If the home manufacturer shows soil densities greater than 3000 lbs. When using ABS pads, do not exceed 3000 lbs. soil pier spacings per set up manual.

PAD SIZE	ID NO.	PAD AREA	1000 PSF SOIL	2000 PSF SOIL	3000 PSF SOIL
Oval 16" x 18.5"	1055-23/AIT-06-1000	288 sq. in.	2000 lbs.	4000 lbs.	6000 lbs.
Oval 17" x 22"	1055-16/AIT-06-1001	360 sq. in.	2500 lbs.	5000 lbs.	7500 lbs.
Oval 17.5" x 22.5"	1055-21	384 sq. in.	2667 lbs.	8000 lbs.	8000 lbs.
Oval 17.5" x 25.5"	1055-17/AIT-06-1002	432 sq. in.	3000 lbs.	6000 lbs.	9000 lbs. *
Oval 21" x 29"	1055-22/AIT-06-1003	576 sq. in.	4000 lbs.	8000 lbs. *	12000 lbs. *
Oval 23.25" x 31.25"	1055-20/AIT-06-1004	675 sq. in.	4694 lbs.	9388 lbs. *	9388 lbs. *

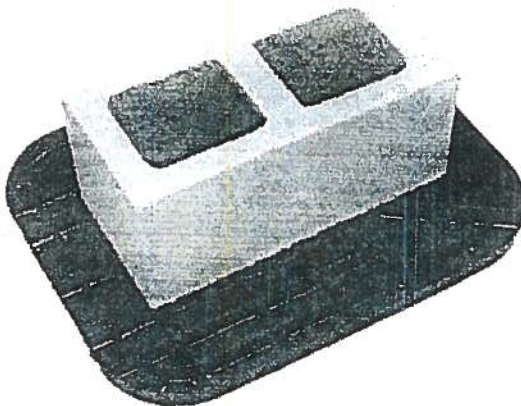
PAD SIZE	ID NO.	PAD AREA	1000 PSF SOIL	2000 PSF SOIL	3000 PSF SOIL
Square 16" x 16"	1055-14/AIT-06-1005	256 sq. in.	1785 lbs.	3560 lbs.	5333 lbs.
Square 18.5" x 18.5"	1055-9/AIT-06-1006	342 sq. in.	2375 lbs.	4750 lbs.	7100 lbs. *
Square 20" x 20"	1055-7/AIT-06-1007	400 sq. in.	2750 lbs.	5500 lbs.	8250 lbs. *
Square 24" x 24"	1055-13/AIT-06-1008	576 sq. in.	4000 lbs.	8000 lbs. *	8000 lbs. *

\* Concrete blocks are required to be double blocked.

11. Any ABS pad configuration may be used to replace a home manufacturer's recommended concrete or wood base pad.
12. **ALABAMA ONLY:** The 23.25" x 31.25" ID#1055-20 may not be installed in the State of Alabama.  
For the State of Alabama all ABS pads shall not have more than 3/8" deflection. See chart below for details on correct installation in Alabama

EXAMPLE: 16" x 80" section (Alabama only)

PAD SIZE	1000 PSF	2000 PSF
Oval 16" x 18.5"	2'9"	5'6"
Oval 17" x 22"	3'0"	6'0"
Oval 17.5" x 22.5"	3'9"	7'6"
Oval 17.5" x 25.5"	4'0"	8'0"
Oval 21" x 29"	4'5"	8'0"
Oval 23.25" x 31.25"	6'0"	8'0"



# OLIVER

## Technologies, Inc.



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13. TEXAS ONLY: 17.5" x 22.5" ID #1055-21 and 23.25" x 31.25" ID #1055-20 may not be installed in the State of Texas.
14. Steel Piers: All pads are tested with steel piers on 1000 PSF soil density unless otherwise noted. (See 15) If required, attach with (04) 2" #12 x 1/2" hex tech screws. Minimum Pier Base 7 1/4 inches. The Multi-Pad configuration 35" x 25.5" ID #AIT-06-1002 (03) requires minimum 9 1/4" pier base.
15. Available pads tested on 2000 PSF soil density using steel piers are: ID #1055-14, 1055-9, 1055-7 and 1055-13.
16. CALIFORNIA: Use an assumed value of 1000 lb/sq. ft. unless engineering and calculations are provided.

### INSTRUCTIONS for Multi-Pad Configurations

#### ABS Pad Types

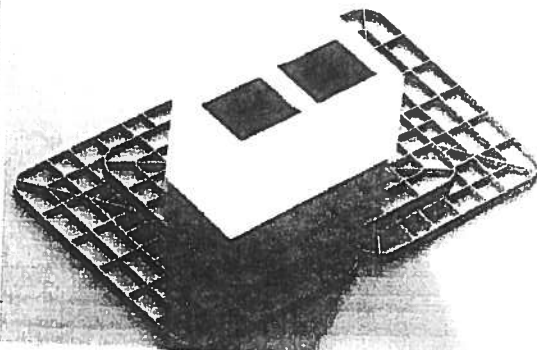
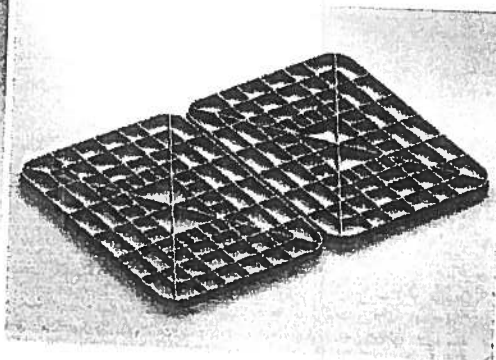
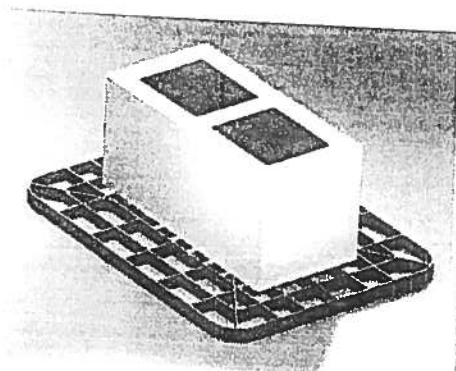
Oval 16" x 18.5" Pad	2.00 Square Feet	ID # 1055-23/AIT-06-1000
Oval 32" x 18.5" Pad Configuration (03)	4.00 Square Feet	
Oval 17" x 22" Pad	2.50 Square Feet	ID # 1055-16-AIT-06-1001
Oval 34" x 22" Pad Configuration (03)	5.00 Square Feet	
Oval 17.5" x 25.5" Pad	3.00 Square Feet	ID # 1055-17/AIT-06-1002
Oval 35" x 25.5" Pad Configuration (03)	6.00 Square Feet	

#### MAXIMUM PIER LOAD IN POUNDS:

8" Cell Block		Soil Bearing Value	Maximum Load
32" x 18.5" Pad Configuration	Single Stack	1000 lbs. / sq. ft.	4000 lbs.
	Double Stack	2000 lbs. / sq. ft.	8000 lbs.
34" x 22" Pad Configuration	Single Stack	1000 lbs. / sq. ft.	5000 lbs.
	Double Stack	2000 lbs. / sq. ft.	10000 lbs.
35" x 25.5" Pad Configuration	Single Stack	1000 lbs. / sq. ft.	6000 lbs.
	Double Stack	2000 lbs. / sq. ft.	12000 lbs.

\*Concrete blocks are only rated at 8000 pounds, 8001 pounds and higher must be double stacked.

## PAD ASSEMBLY



**STEP 1 - 17" x 22" ABS Pad**  
(Note: Use 2 blocks side by side for soils rated at more than 1,000 lbs / sq. foot)

**STEP 2 - (2) 17" x 22" ABS PADS  
(34" x 22" Configuration)**

**STEP 3 - Complete Assembly  
34" x 22" Multi-pad Configuration**

1. General instructions (on reverse) apply to all multi - pad configurations.
2. The 32" x 18.5" pad configuration is formed by using (3) 16" x 18.5" ABS Pads. Place (2) 16" x 18.5" side by side, and place (1) 16" x 18.5" on top, laid in the opposite direction to the bottom pads.
3. The 34" x 22" pad configuration is formed by using (3) 17" x 22" ABS Pads. Place (2) 17" x 22" pads side by side, and (1) 17" x 22" pad on top. The top pad is laid in the opposite direction to the bottom pads.
4. The 35" x 25.5" pad configuration is formed by using (3) 17.5" x 25.5" ABS Pads. Place (2) 17.5" x 25.5" pads side by side, and (1) 17.5" x 25.5" pad on top. The top pad is laid in the opposite direction to the bottom pads.





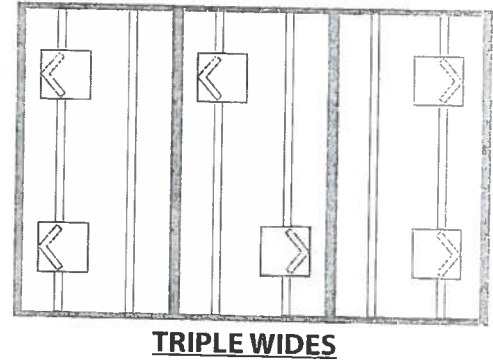
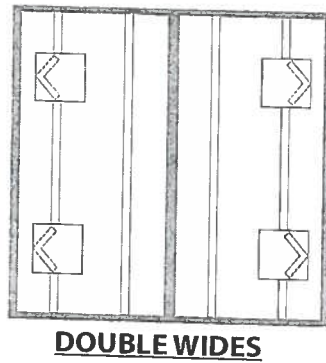
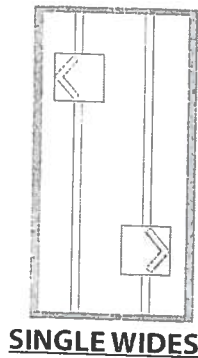
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# **REQUIRED NUMBER AND LOCATION OF MODEL 1101 L "V" BRACES FOR UP TO 4/12 ROOF PITCH**

## **Notes:**

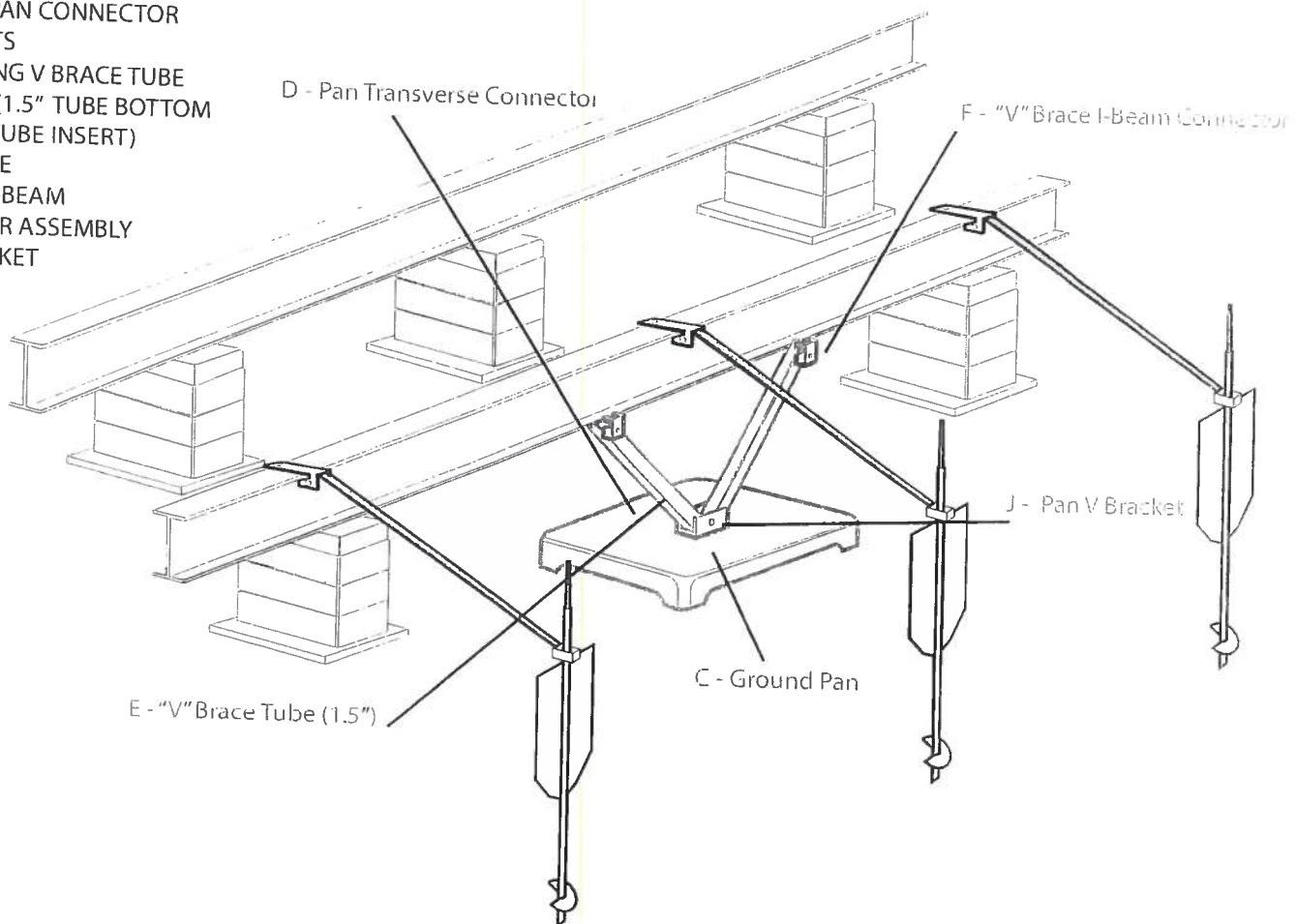
- 1. LENGTH OF HOUSE IS THE ACTUAL BOX SIZE**
- 2.  = LOCATION OF LONGITUDINAL BRACING ONLY**

ALL WIDTHS AND LENGTHS UP TO 80'



## **THIS SYSTEM ELIMINATES THE NEED FOR ALL LONGITUDINAL ANCHORS, STRAPS AND STABILIZER PLATES**

- C = GROUND PAN
- D = GROUND PAN CONNECTOR U BRACKETS
- E = TELESOPING V BRACE TUBE ASSEMBLY (1.5" TUBE BOTTOM AND 1.25" TUBE INSERT) OR 1.5" TUBE
- F = "V" BRACE I-BEAM CONNECTOR ASSEMBLY
- J = V PAN BRACKET





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**OLIVER TECHNOLOGIES, INC.**  
**FLORIDA INSTALLATION INSTRUCTIONS FOR THE**  
**MODEL 1101 "V" SERIES ALL STEEL FOUNDATION SYSTEM**

ENGINEERS STAMP

ENGINEERS STAMP

1. **SPECIAL CIRCUMSTANCES:** If the following conditions occur - **STOP! Contact Oliver Technologies at 1-800-284-7437 :**

- |                               |                               |  |
|-------------------------------|-------------------------------|--|
| a) Pier height exceeds 48"    | c) Roof eaves exceed 16"      | e) Location is within 1500 feet of coast |
| b) length of home exceeds 76' | d) Sidewall height exceed 96" |  |

**INSTALLATION OF GROUND PAN**

- Remove weeds and debris in an approximate two foot square to expose firm soil for each ground pan (C) .
- Place ground pan (C) directly below chassis I-beam . Press or drive pan firmly 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-third inch (1/3") before home is lowered completely on to piers, complete steps 4 through 9 below.

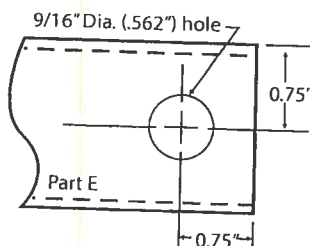
**INSTALLATION OF LONGITUDINAL "V" BRACE SYSTEM**

**NOTE:** WHEN INSTALLING THE LONGITUDINAL SYSTEM ONLY, A MINIMUM OF 2 SYSTEMS PER FLOOR SECTION IS REQUIRED. SOIL TEST PROBE SHOULD BE USED TO DETERMINE CORRECT TYPE OF ANCHOR PER SOIL CLASSIFICATION. IF PROBE TEST READINGS ARE BETWEEN 175 & 275 A 5 FOOT ANCHOR MUST BE USED. IF PROBE TEST READINGS ARE BETWEEN 276 & 350 A 4 FOOT ANCHOR MAY BE USED. USE GROUND ANCHORS WITH DIAGONAL TIES AND STABILIZER PLATES EVERY 5'4" . VERTICAL TIES ARE ALSO REQUIRED ON HOMES SUPPLIED WITH VERTICAL TIE CONNECTION POINTS (PER FLORIDA REG.).

- Choose one of the approved longitudinal tube installations; either Diagram A or B. Then select the correct square tube (E) length from the diagram for appropriate pier height at support location or cut and drill 1.5" square tube to achieve appropriate length.

PIER HEIGHT (40° Min. - 45° Max.)	1.25" Tube Length	1.50" Tube Length
7 3/4" to 25"	22"	18"
24 3/4" to 32 1/4"	32"	18"
33" to 41"	44"	18"
40" to 48"	54"	18"

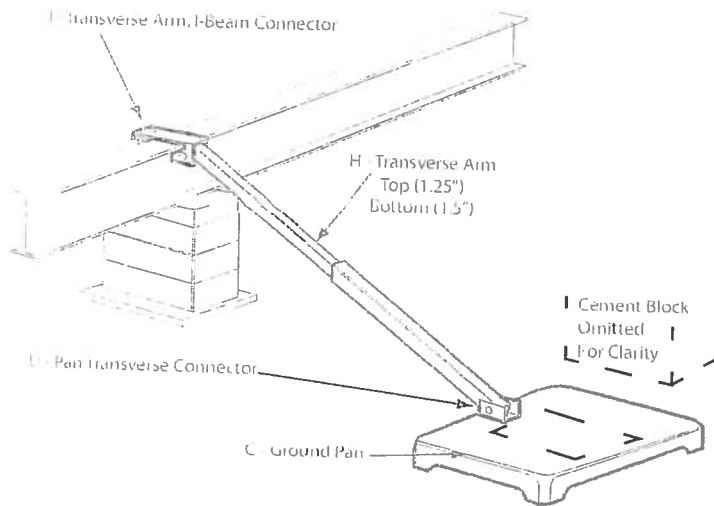
Diagram A



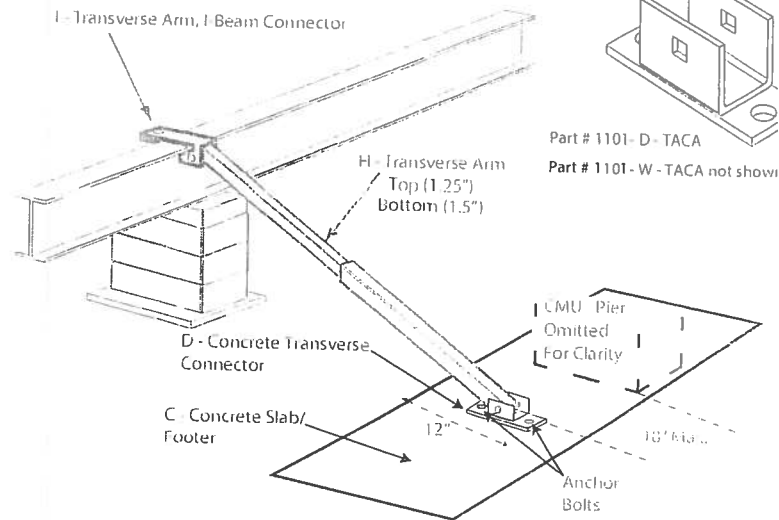
PIER HEIGHT (40° Min. - 60° Max.)	1.50" Tube Length
14" to 18"	20"
18" to 25"	28"
24" to 35"	39"
30" to 40"	44"
36" to 48"	54"

Diagram B

- Install (2) of the 1.50" square tubes (E {18" tube} ) into the "U" 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.
- (For Diagram A installation) Slide the selected 1.25" tube (E) into a 1.50" tube (E) and attach to I-beam connectors (F) and fasten loosely with bolt and nut. (For Diagram B installation) Attach the selected 1.5" tubes (E) to the I-beam connectors (F) and fasten loosely with bolt and nuts.
- Repeat steps 6 through 7 to create the "V" pattern of the square tubes loosely in place.
- Using standard hand tools tighten all nuts and bolts. (For Diagram A installation only, secure 1.25" and 1.50" tubes using four(4) 1/4"-14 x 3/4" self-tapping screws in pre-drilled holes.)



**Model # 1101 T "V"**



**Model # 1101 TC "V"**

Florida approved 4' ground anchors may be used in all locations except where home manufacturers specifications for sidewall straps are in excess of 4,000 lbs. These locations require a 5' anchor. Per Florida code.

C = GROUND PAN / CONCRETE FOOTER OR RUNNER

D = GROUND PAN / CONCRETE U BRACKETS TRANSVERSE CONNECTOR (connects with grade 5 - 1/2" x 2" 1/2" carriage bolt and nut)

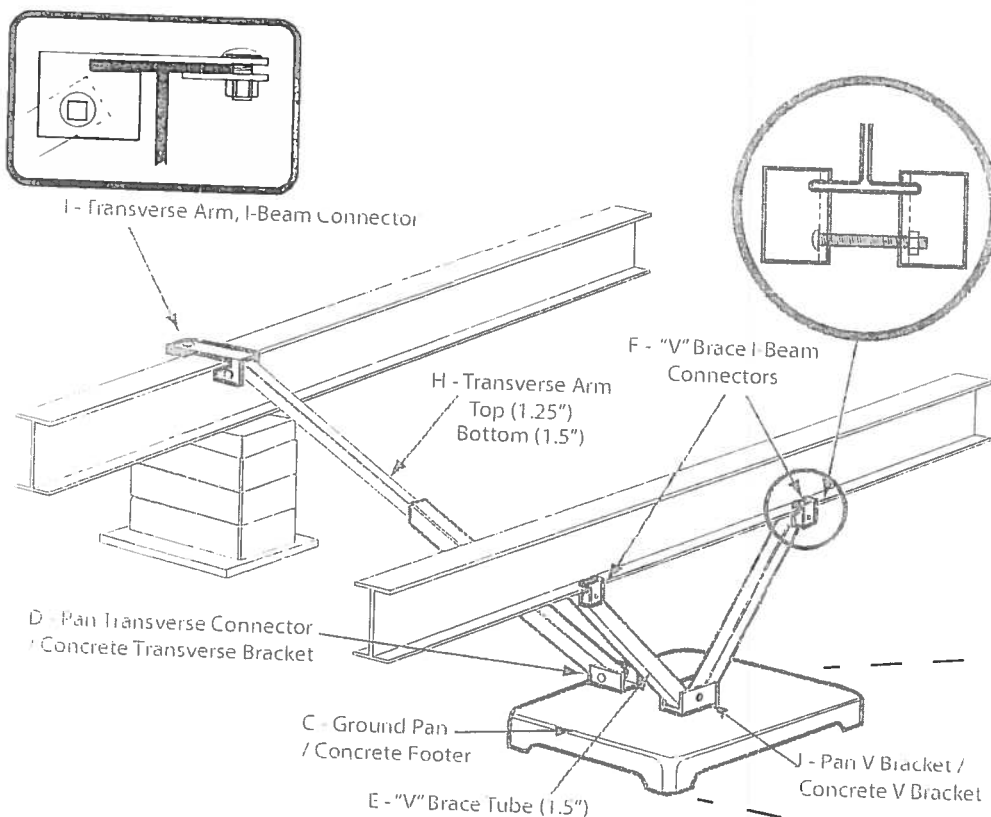
E = TELESOPING V BRACE TUBE ASSEMBLY (1.5" TUBE BOTTOM AND 1.25" TUBE INSERT) OR 1.5" TUBE

F = "V" BRACE I-BEAM CONNECTOR ASSEMBLY

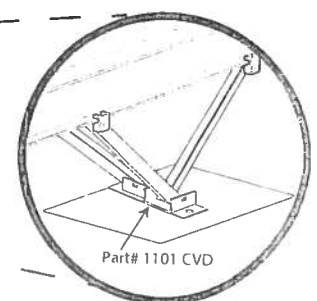
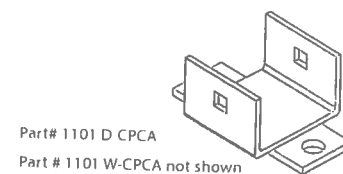
H = TELESOPING TRANSVERSE ARM ASSEMBLY

I = TRANSVERSE ARM I-BEAM CONNECTOR (connects with grade 5 - 1/2" x 2" 1/2" carriage bolt and nut)

J = V PAN BRACKET (connects with grade 5 - 1/2" x 2" 1/2" carriage bolt and nut)



**Model # 1101 "V"**



**Model # 1101 C "V"**



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### **INSTALLATION USING CONCRETE RUNNER/ FOOTER**

15. A concrete runner, footer or slab may be used in place of the steel ground pan.
  - a) The concrete shall be minimum 2500 psi mix
  - b) A concrete runner may be either longitudinal or transverse, and must be a minimum of 8" deep with a minimum width of 16 inches longitudinally or 18 inches transverse to allow proper distance between the concrete bolt and the edge of the concrete (see below)
  - c) Footers must have minimum surface area of 441 sq. in. (i.e. 21" square), and must be a minimum of 8" deep.
  - d) If a full slab is used, the depth must be a 4" minimum. Special inspection of the system bracket installation is not required. Footer must allow for at least 4" from the concrete bolt to the edge of the concrete.

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




#### **LONGITUDINAL: (Model 1101 LC "V")**

16. When using Part# 1101-W-CPCA (wetset) simply install the bracket in runner/footer **OR** When installing in cured concrete use Part# 1101-D-CPCA (dryset). The 1101 (dryset) CA bracket is attached to the concrete using (2) 5/8"x3" concrete wedge bolts (Simpson part # S162300H 5/8" X 3" or Powers equivalent). Place the CA bracket in desired location. Mark bolt hole locations, then using a 5/8" diameter masonry bit, drill a hole to a minimum depth of 3". Make sure all dust and concrete is blown out of the holes. Place wedge bolts into holes, then place 1101 (dry set) CA bracket onto wedge bolts and start wedge bolt nuts. Take a hammer and lightly drive the wedge bolt down by hitting the nut (making sure not to hit the top of threads on bolt). The sleeve of concrete wedge bolt needs to be at or below top of concrete. Complete by tightening nuts.

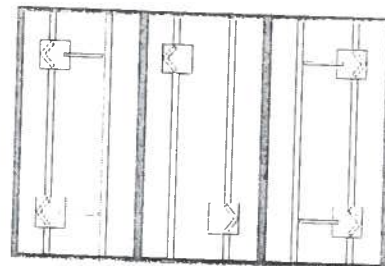
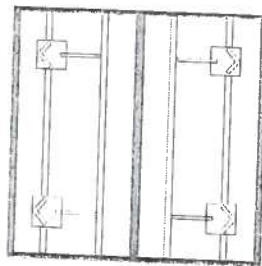
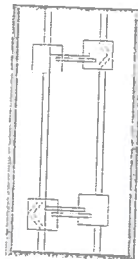
#### **LATERAL: (Model 1101 TC "V")**

17. For wet set (part # 1101-W-TACA) installation simply install the anchor bolt into runner/footer. For dry set installation (part # 1101-D-TACA) mark bolt hole locations, then using a 5/8" diam. masonry bit, drill a hole to a minimum depth of 3". Make sure all dust and concrete is blown out of the hole. Place wedge bolts (Simpson part #S162300H 5/8" X 3" or Powers equivalent) into (D) concrete dry transverse connector and into drilled hole. If needed, take a hammer and lightly drive the wedge bolts down by hitting the nut (making sure not hit the top of threads on bolt). The sleeve of concrete wedge bolt needs to be at or below the top of concrete.
18. When using part# 1101 CVW (wetset) or 1101 CVD (dryset), install per steps 17 & 18.

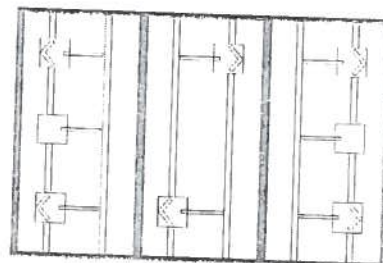
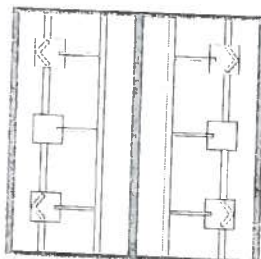
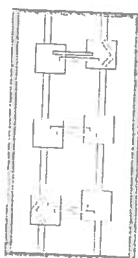
#### **Notes:**

1. **LENGTH OF HOUSE IS THE ACTUAL BOX SIZE**
2.  **= LOCATION OF TRANSVERSE BRACING ONLY**
3.  **= LOCATION OF LONGITUDINAL BRACING ONLY**
4.  **= TRANSVERSE AND LONGITUDINAL LOCATIONS**

ALL WIDTHS AND LENGTHS UP TO 52'



ALL WIDTHS AND LENGTHS OVER 52' TO 80"



HOMES WITH 5/12 ROOF PITCH REQUIRE: PER FLORIDA REGULATIONS  
6 systems for home lengths up to 52' and 8 systems for homes over 52' and up to 80'.

PATENT# 6634150 & OTHER PATENT PENDING





1000 W. Main Ave • Hohenwald, TN 38462 • (800) 284-7437 • www.olivertechnologies.com • Fax (931) 796-8811

**OLIVER TECHNOLOGIES, INC.**  
**FLORIDA INSTALLATION INSTRUCTIONS FOR THE**  
**MODEL 1101 "V" SERIES ALL STEEL FOUNDATION SYSTEM**

**MODEL 1101"V" (Steps 1-14)**  
**LONGITUDINAL ONLY: Follow Steps 1-9**  
**LATERAL ONLY: Follow Steps 1-3 and Steps 10-14**  
**FOR CONCRETE APPLICATIONS: Follow Steps 15-18**

ENGINEERS STAMP

ENGINEERS STAMP

1. **SPECIAL CIRCUMSTANCES:** If the following conditions occur - **STOP! Contact Oliver Technologies at 1-800-284-7437 :**

- |                               |                               |  |
|-------------------------------|-------------------------------|--|
| a) Pier height exceeds 48"    | c) Roof eaves exceed 16"      | e) Location is within 1500 feet of coast |
| b) length of home exceeds 76' | d) Sidewall height exceed 96" |  |

**INSTALLATION OF GROUND PAN**

2. Remove weeds and debris in an approximate two foot square to expose firm soil for each ground pan (C) .
3. Place ground pan (C) directly below chassis I-beam. Press or drive pan firmly into soil until flush or below soil then install pier per manufacturer's instructions or per Florida Regs.

**SPECIAL NOTE:** The longitudinal "V" brace system may also serve as a pier under the home and should be loaded as any other pier. It is recommended that after leveling piers, and one-third inch (1/3") before home is lowered completely on to piers, complete steps 4 through 9 below then remove jacks.

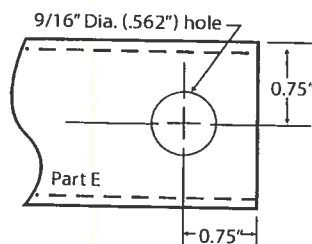
**INSTALLATION OF LONGITUDINAL "V" BRACE SYSTEM (Model 1101 L "V")**

**NOTE:** WHEN INSTALLING THE LONGITUDINAL SYSTEM ONLY, A MINIMUM OF 2 SYSTEMS PER FLOOR SECTION IS REQUIRED. SOIL TEST PROBE SHOULD BE USED TO DETERMINE CORRECT TYPE OF ANCHOR PER SOIL CLASSIFICATION. IF PROBE TEST READINGS ARE BETWEEN 175 & 275 A 5 FOOT ANCHOR MUST BE USED. IF PROBE TEST READINGS ARE BETWEEN 276 & 350 A 4 FOOT ANCHOR MAY BE USED. USE GROUND ANCHORS WITH DIAGONAL TIES AND STABILIZER PLATES EVERY 5'4" . VERTICAL TIES ARE ALSO REQUIRED ON HOMES SUPPLIED WITH VERTICAL TIE CONNECTION POINTS (PER FLORIDA REG.).

1. Choose one of the approved longitudinal tube installations; either Diagram A or B. Then select the correct square tube (E) length from the diagram for appropriate pier height at support location or cut and drill 1.5" square tube to achieve appropriate length.

PIER HEIGHT (40° Min. - 45° Max.)	1.25" Tube Length	1.50" Tube Length
7 3/4" to 25"	22"	18"
24 3/4" to 32 1/4"	32"	18"
33" to 41"	44"	18"
40" to 48"	54"	18"

Diagram A



PIER HEIGHT (40° Min. - 60° Max.)	1.50" Tube Length
14" to 18"	20"
18" to 25"	28"
24" to 35"	39"
30" to 40"	44"
36" to 48"	54"

Diagram B

5. Install (2) of the 1.50" square tubes (E) into the "U" bracket (J), insert carriage bolt and leave nut loose for final adjustment.
5. Place I-beam connector (F) loosely on the bottom flange of the I-beam.
7. (For Diagram A installation) Slide the selected 1.25" tube (E) into a 1.50" tube (E) and attach to I-beam connectors (F) and fasten loosely with bolt and nut. (For Diagram B installation) Attach the selected 1.5" tubes (E) to the I-beam connectors (F) and fasten loosely with bolts and nuts.
3. Repeat steps 6 through 7 to create the "V" pattern of the square tubes loosely in place.
3. Using standard hand tools tighten all nuts and bolts. (For Diagram A installation only, secure 1.25" and 1.50" tubes using four(4) 1/4"-14 x 3/4" self-tapping screws in pre-drilled holes.)

**INSTALLATION OF LATERAL TELESCOPING TRANSVERSE ARM SYSTEM (Model 1101 T "V")**

THE MODEL 1101 "V" (LONGITUDINAL & LATERAL PROTECTION) ELIMINATES THE NEED FOR STABILIZER PLATES & FRAME TIES.

**NOTE: THE USE OF THIS SYSTEM REQUIRES VERTICAL TIES SPACED AT 5'4".**

FOUR FOOT (4') GROUND ANCHOR MAY BE USED EXCEPT WHERE THE HOME MANUFACTURER SPECIFIES DIFFERENT.

10. Install remaining vertical tie-down straps and 4' ground anchors per home manufacturer's instructions. NOTE: Centerline anchors to be sized according to soil torque condition. Any manufacturer's specifications for sidewall anchor loads in excess of 4,000 lbs. require a 5' anchor per Florida Code.
11. Select the correct square tube brace (H) length for set-up lateral transverse at support location. The lengths come in either 60" or 72" lengths. (With the 1.50" tube as the bottom tube, and the 1.25" tube as the inserted tube.)
12. Install the 1.50 transverse brace (H) to the ground pan connector (D) with bolt and nut.
13. Slide 1.25" transverse brace into the 1.50" brace and attach to adjacent I-beam connector (I) with bolt and nut.
14. Secure 1.50" transverse arm to 1.25" transverse arm using four (4) 1/4" - 14 x 3/4" self-tapping screws in pre-drilled holes.



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**OLIVER TECHNOLOGIES, INC.**  
**INSTALLATION INSTRUCTIONS FOR FLORIDA**  
**MODEL 1101 "V" SERIES ALL STEEL FOUNDATION SYSTEM PAN & CONCRETE (revision 5/18)**  
**PATENT# 6634150 & OTHER PATENT PENDING**



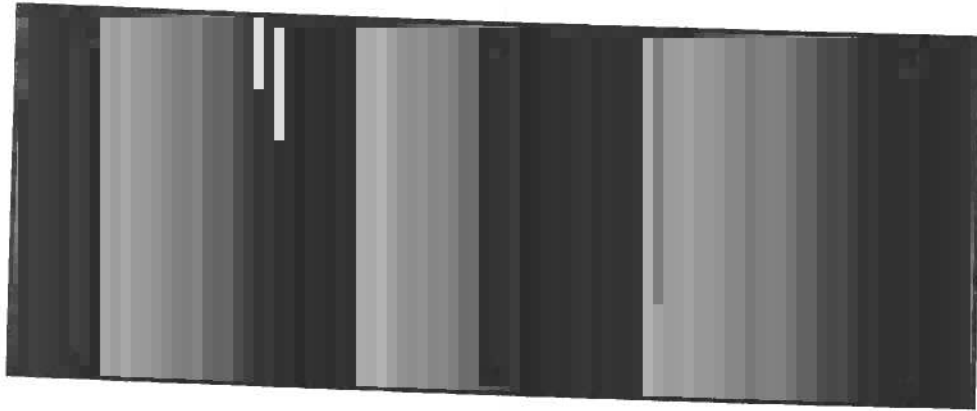
J&H Homes

## PENETROMETER & TORQUE TEST

1500LBS  
X 176 IN LBS

1500LBS  
X 176 IN LBS

1500LBS  
X 176 IN LBS



1500LBS  
X 176 IN LBS

1500LBS  
X 176 IN LBS

1500LBS  
X 176 IN LBS

TEST THE PERIMETER OF THE HOME AT SIX (6) LOCATIONS

TAKE THE READING AT THE DEPTH OF THE FOOTER

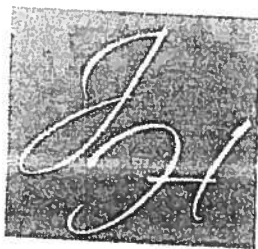
USING 500LBS INCREMENT, TAKE THE LOWEST READING AND  
ROUND DOWN TO THAT INCREMENT

*ROBERT PUCKETT*

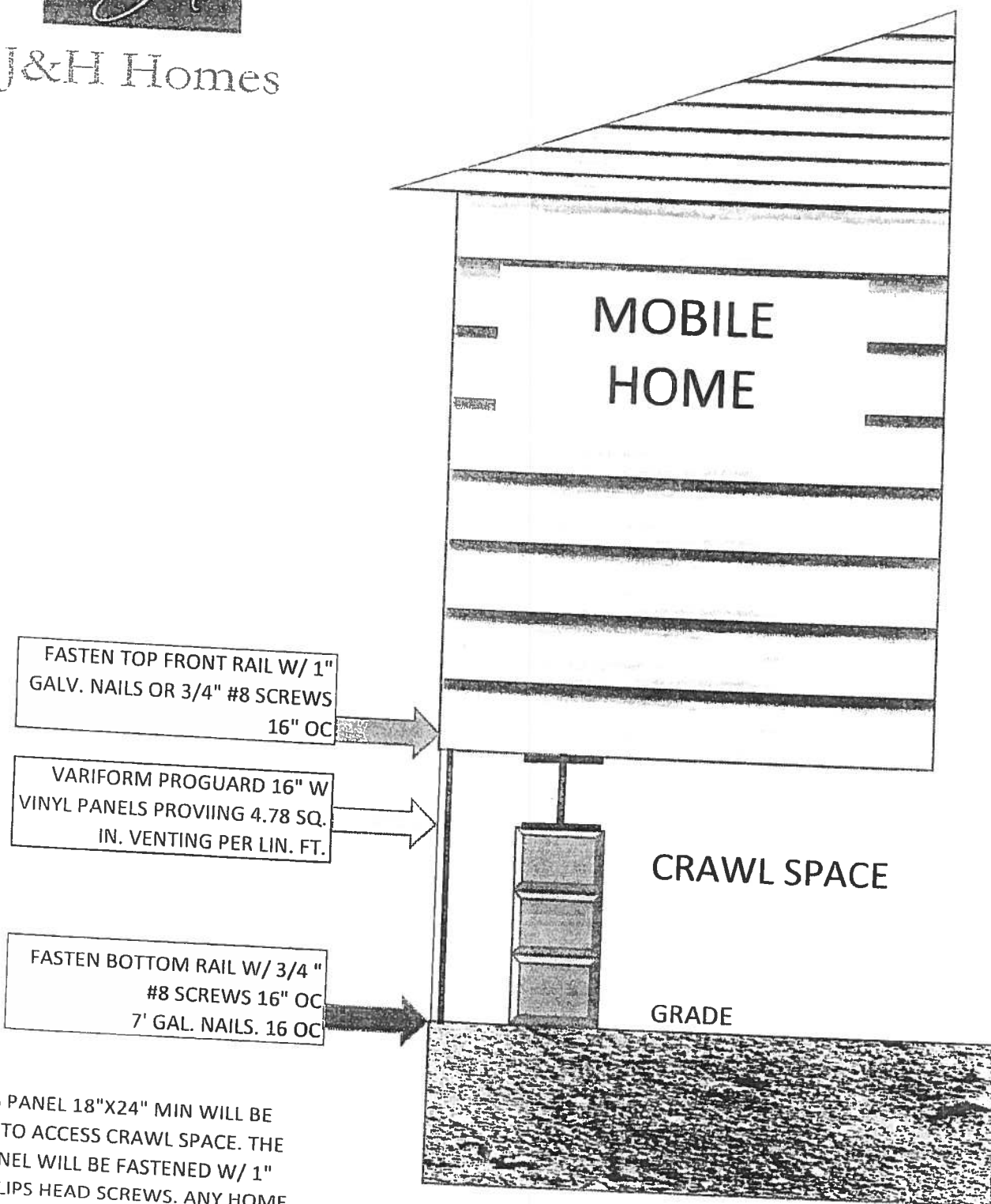
ROBERT PUCKETT

OWNER

IH/1025336



J&H Homes



NOTE:  
AN ACCESS PANEL 18"X24" MIN WILL BE PROVIDED TO ACCESS CRAWL SPACE. THE ACCESS PANEL WILL BE FASTENED W/ 1" LONG PHILLIPS HEAD SCREWS. ANY HOME WHICH IS MORE THAN 36" ABOVE FINISH GRADE WILL HAVE VERTICAL 48" OC WIND STAYS

TYPICAL SECTION

1/2" = 1'0"



**MEMORANDUM**

**TO:** All Steel Telescoping Lateral Arm Manufacturers  
**FROM:** Wayne Jordan, Operations Services Manager, Manufactured Housing Section  
Florida Department of Highway Safety and Motor Vehicles *WJ*  
**DATE:** August 6, 2018  
**SUBJECT:** Elimination of Requirement for Supplemental Frame Ties and Stabilizer Plates at All Steel Telescoping Lateral Arm Locations

The Department has reviewed some concerns expressed by several of the steel telescoping lateral arm manufacturers regarding the Department's requirement to install supplemental frame ties and stabilizer plates on the steel telescoping lateral arm systems.

In an abundance of caution, the Department required supplemental frame ties /stabilizer plates at each lateral arm location in June of 2002. After researching data from storm reports, the Department has found no evidence of the need for these supplemental frame ties/stabilizer plates. With this information in mind, the Department will discontinue the requirement for the supplemental frame ties/stabilizer plates at each lateral arm location.

Manufacturers who wish to change their installation instructions to remove this requirement, must resubmit their last engineering report showing the whole house test without the use of supplemental frame ties/stabilizer plates. Upon receipt and review of the engineering report, the Department will remove the requirement for supplemental frame ties/stabilizer plates. Each manufacturer will be notified within two weeks of receipt of the engineering report. These reports must be sent to my attention at **5701 East Hillsborough Ave, Suite 2228, Tampa, Florida 33610.**

If the need arises in the future, the Department may impose additional requirements to the steel telescoping lateral arm systems with a change to Florida Administrative Code Rule 15C-1.

2017

Florida Building Code

Residential Section

R311 and R312

## STAIR DETAIL

R311.7.2 Headroom

R311.7.5.1 Riser Height

R311.7.5.2 Tread Depth

R311.7.8 Handrails

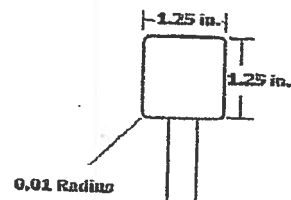
R311.7.8.2 Continuity

R311.7.8.3 Handrail Grip Size

R312.1.2 Guards

R312.1.3 Guard Opening Limits

Noncircular Handrail



Handrail that is not circular must have a perimeter of 4 in. Min. and 6.25 in. Max. with a cross section dimension of 2.25 inches

2x2 PT HANDRAIL FASTENED TO 2x4 WITH #10X3 1/2 SCREW AT 20" - 1" PVC SPACER BETWEEN HANDRAIL AND 2x4

2x2 TOENAILED TO 4x4 AT LANDING AND 2x4 AT LEADING STAIR RISER

4" sphere

2x4 PT FASTENED WITH (3) #8X3 SCREWS TO EACH 4x4 AND 18" O.C

4x4 PT FASTENED WITH (3) #10X3 1/2 EACH CORNER AT LANDING

2x2 PT FASTENED WITH (2) #8X2 SCREWS OPENING TO BE NO MORE THAN 4"

5/4 DECKING FASTENED WITH #6 X2 1/2 SCREWS

34"-38"

9 in.

(2) 2x6 PT FASTENED WITH #8X3" SCREWS (4) EACH SIDE OF RISER

2x6 PT FASTENED WITH (3) #10X3 1/2 SCREWS EACH SIDE OF STAIRS

5/4 PT TO REDUCE MAX. OPENING TO 4"

STEP HAS A LANDING MEASUREMENT OF 40" X 40"

RISER HEIGHT IS 7 3/4" max.

District No. 1 - Ronald Williams  
District No. 2 - Rusty DePratter  
District No. 3 - Bucky Nash  
District No. 4 - Everett Phillips  
District No. 5 - Tim Murphy

**BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY**



**Address Assignment and Maintenance Document**

To maintain the county wide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for addressing and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Services Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County

Date/Time Issued:	5/9/2018 2:16:11 PM
Address:	190 NW ALYSSA Gln
City:	LAKE CITY
State:	FL
Zip Code	32055
Parcel ID	01770-144

REMARKS: Address for proposed structure on parcel.

**NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION AND ACCESS INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION AND/OR ACCESS INFORMATION BE FOUND TO BE IN ERROR OR CHANGED, THIS ADDRESS IS SUBJECT TO CHANGE.**

Address Issued By: **Signed:/ Matt Crews**

Columbia County GIS/911 Addressing Coordinator

**COLUMBIA COUNTY  
911 ADDRESSING / GIS DEPARTMENT**

263 NW Lake City Ave., Lake City, FL 32055 Telephone: (386) 758-1125  
Email: [gis@columbiacountyfla.com](mailto:gis@columbiacountyfla.com)

# Columbia County Property Appraiser

updated: 8/1/2018

2017 Tax Roll Year

Tax Collector

Tax Estimator

Property Card

Parcel List Generator

Parcel: 27-2S-16-01770-144

&lt;&lt; Next Lower Parcel

Next Higher Parcel &gt;&gt;

2018 TRIM (pdf)

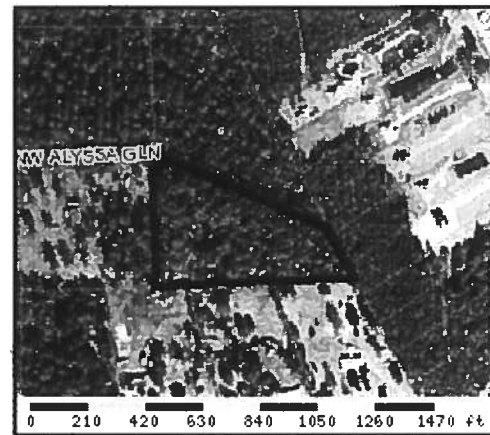
Interactive GIS Map

Print

## Owner & Property Info

Search Result: 1 of 1

Owner's Name	GROSS WILLIAM J &		
Mailing Address	CAITLIN R GROSS 3641 153RD ROAD LIVE OAK, FL 32060		
Site Address	190 NW ALYSSA GLN		
Use Desc. (code)	VACANT (000000)		
Tax District	3 (County)	Neighborhood	27216
Land Area	5.140 ACRES	Market Area	03
Description	NOTE This description is not to be used as the Legal Description for this parcel in any legal transaction.		
LOT 4 BLOCK B COUNTRY LANE ESTATES S/D 742-1239, PB 1070-536, WD 1191-140, WD 1219-711, WD 1357-2274, -711			



## Property & Assessment Values

2017 Certified Values		
<b>Mkt Land Value</b>	cnt: (0)	\$22,037.00
<b>Ag Land Value</b>	cnt: (1)	\$0.00
<b>Building Value</b>	cnt: (0)	\$0.00
<b>XFOB Value</b>	cnt: (0)	\$0.00
<b>Total Appraised Value</b>		\$22,037.00
<b>Just Value</b>		\$22,037.00
<b>Class Value</b>		\$0.00
<b>Assessed Value</b>		\$22,037.00
<b>Exempt Value</b>		\$0.00
<b>Total Taxable Value</b>	Cnty: \$22,037 Other: \$22,037   Schl: \$22,037	

2018 Working Values		
<b>Mkt Land Value</b>	cnt: (0)	\$11,518.00
<b>Ag Land Value</b>	cnt: (1)	\$0.00
<b>Building Value</b>	cnt: (0)	\$0.00
<b>XFOB Value</b>	cnt: (0)	\$0.00
<b>Total Appraised Value</b>		\$11,518.00
<b>Just Value</b>		\$11,518.00
<b>Class Value</b>		\$0.00
<b>Assessed Value</b>		\$11,518.00
<b>Exempt Value</b>		\$0.00
<b>Total Taxable Value</b>	Cnty: \$11,518 Other: \$11,518   Schl: \$11,518	

**NOTE: 2018 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.**

## Sales History

Show Similar Sales within 1.2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
4/9/2018	1357/2274	WD	V	Q	01	\$7,000.00
8/2/2011	1219/711	WD	V	U	30	\$100.00
3/4/2010	1191/140	WD	V	U	11	\$100.00
2/7/1991	742/1239	WD	V	Q		\$10,500.00

## Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

## Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

## Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
----------	------	-------	-------------	----------	-----------



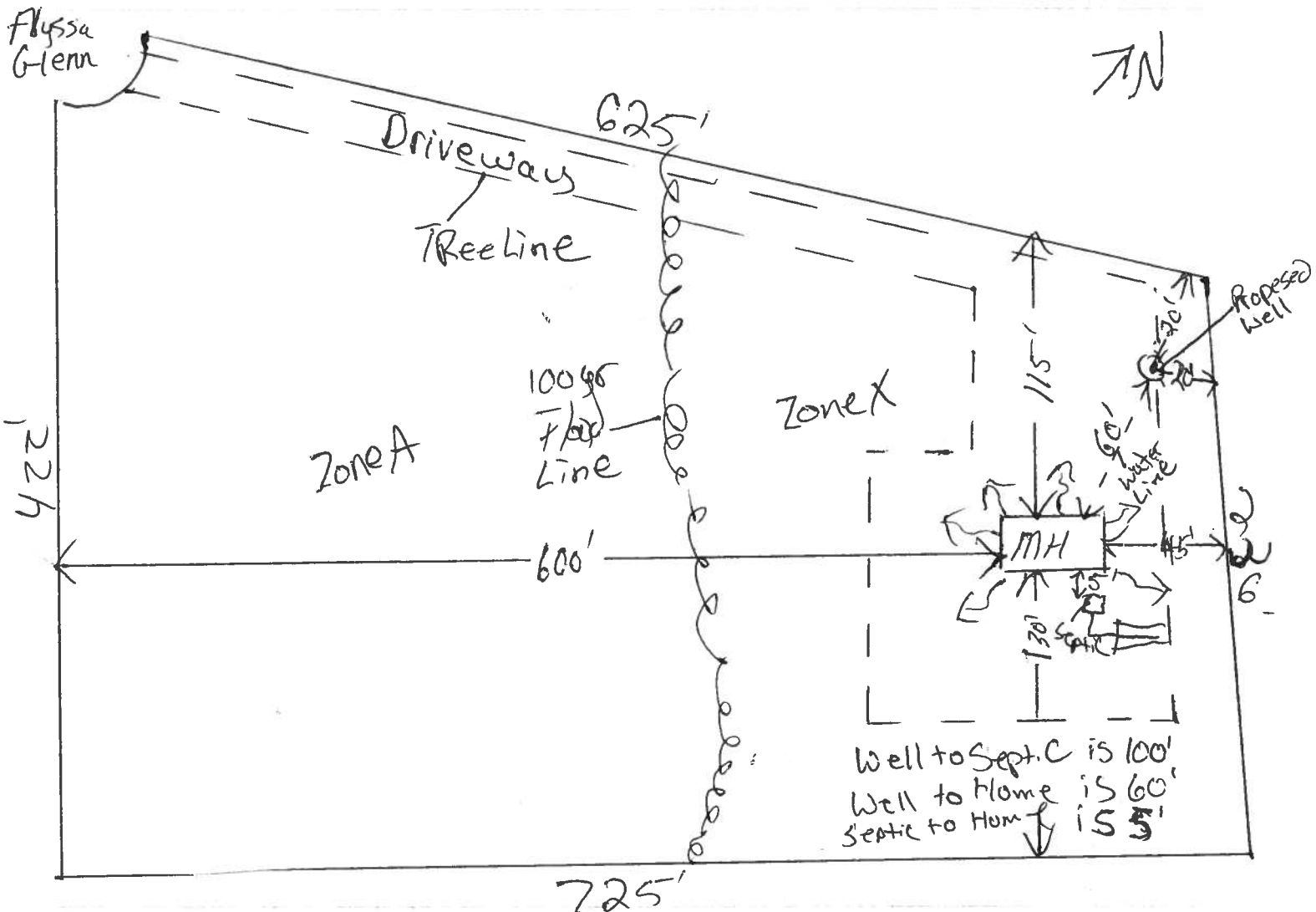
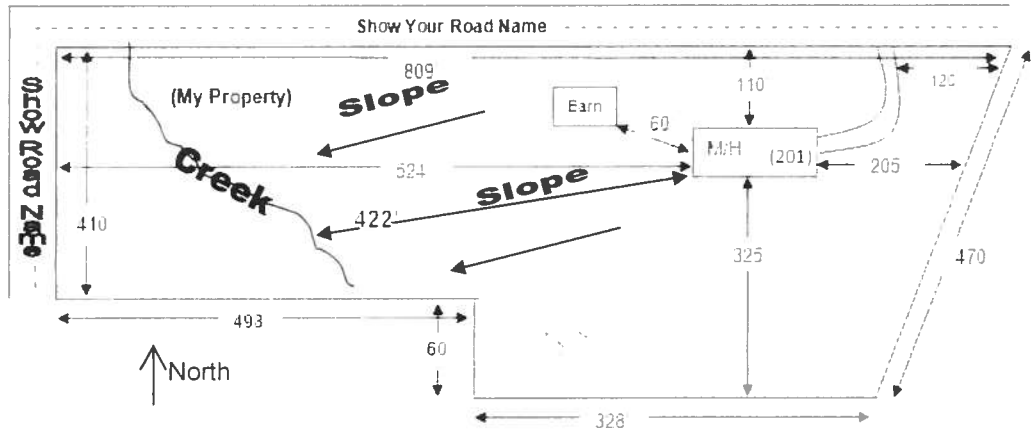
# **SITE PLAN CHECKLIST**

- ☒ 1) Property Dimensions
- ☒ 2) Footprint of proposed and existing structures (including decks). label these with existing addresses
- ☒ 3) Distance from structures to all property lines
- ☒ 4) Location and size of easements
- ☒ 5) Driveway path and distance at the entrance to the nearest property line
- ☒ 6) Location and distance from any waters, sink holes, wetlands, and etc.
- ☒ 7) Show slopes and or drainage paths
- ☐ 8) Arrow showing North direction

## **SITE PLAN EXAMPLE**

Revised 7/1/15

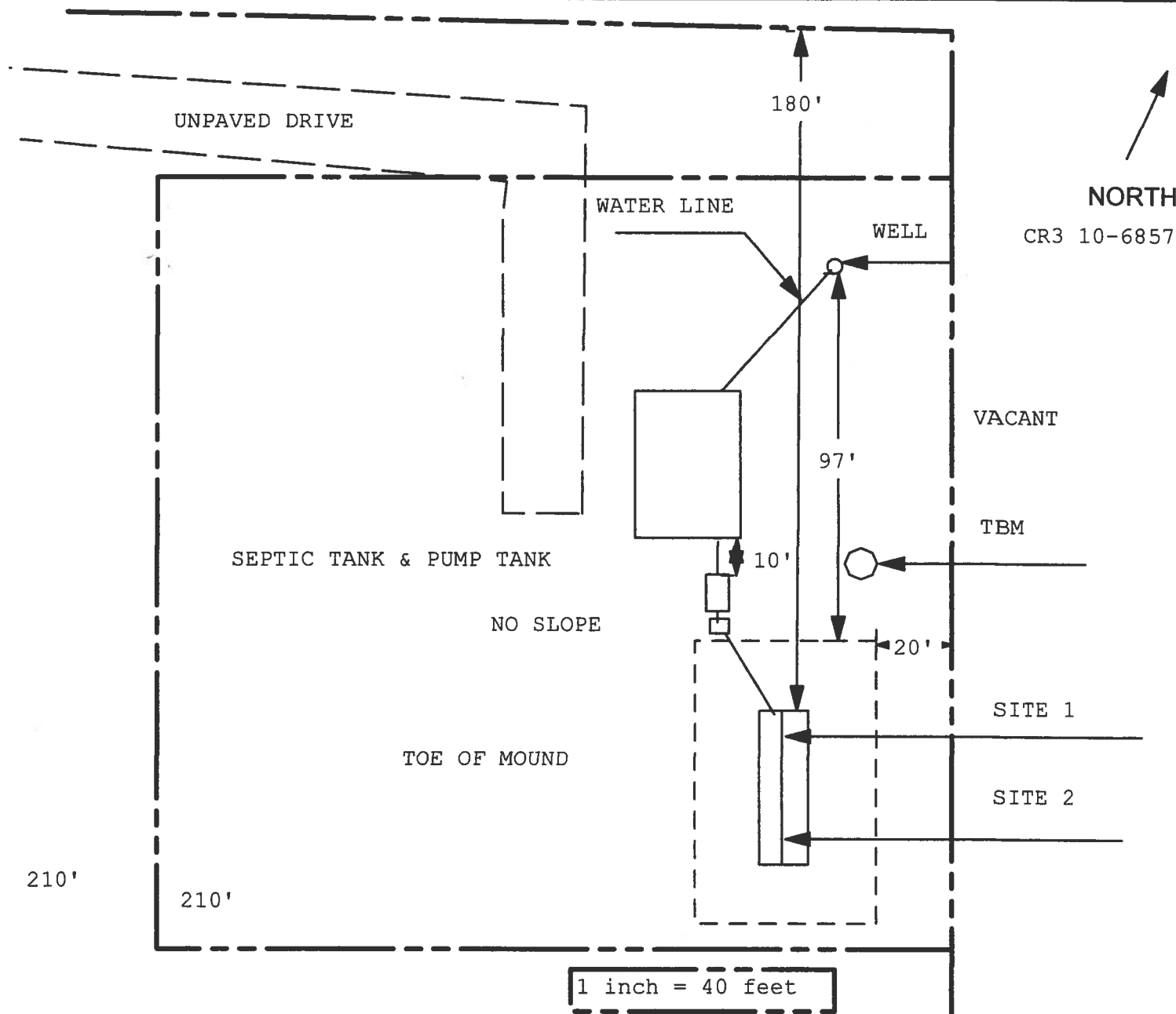
**NOTE:**  
This site plan can be copied and used with the 911 Addressing Dept application forms.



Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan

Permit Application Number: 18-0454

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul R. Lloyd Date 6/5/18  
Plan Approved X Not Approved          Date 6/8/18

By [Signature] E3/ Columbia CPHU

Notes:



STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
ONSITE SEWAGE TREATMENT AND DISPOSAL  
SYSTEM

APPLICATION FOR CONSTRUCTION PERMIT

CR # 10-6857

PERMIT NO. 18-0454  
DATE PAID: 6/6/18  
FEE PAID: 310.00  
RECEIPT #: 1348545

APPLICATION FOR:

☒ New System ☐ Existing System ☐ Holding Tank ☐ Innovative  
☐ Repair ☐ Abandonment ☐ Temporary ☐

APPLICANT: WILLIAM GROSS

AGENT: PAUL LLOYD

TELEPHONE: (386) 752-3571

MAILING ADDRESS: 3641 153ED RD

LIVE OAK

FL 32060

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3) (m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

PROPERTY INFORMATION

LOT: 4 BLOCK: B SUBDIVISION: COUNTRY LANE EST. PLATTED: \_\_\_\_\_

PROPERTY ID #: 27-2S-16-01770-144 ZONING: RES I/M OR EQUIVALENT: ☐ NO ☐

PROPERTY SIZE: 5.140 ACRES WATER SUPPLY: ☒ PRIVATE PUBLIC ☐  $\leq 2000$  GPD ☐  $> 2000$  GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? ☐ NO ☐ DISTANCE TO SEWER: N/A FT

PROPERTY ADDRESS: 190 NW ALYSSA GL. LAKE CITY

DIRECTIONS TO PROPERTY: 41 NORTH PAST I-10, TURN LEFT ON FIDDLERS LN. TURN RIGHT ON MULE WAY, TURN RIGHT ON ALYSSA GL. TO END ON RIGHT.

BUILDING INFORMATION ☒ RESIDENTIAL ☐ COMMERCIAL

Unit No.	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	<u>MOBILE HOME</u>	<u>3</u>	<u>1,060</u>	
2				
3				
4				

☐ Floor/Equipment Drains ☐ Other (Specify) \_\_\_\_\_

SIGNATURE: Paul Lloyd

DATE: 6/5/18

## MOBILE HOME INSTALLATION SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1808-96 CONTRACTOR ROBERT PUCKETT PHONE 352-351-8153

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

**Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.**

✓ ELECTRICAL  1074	Print Name <u>Glen Whittington</u> Signature <u>[Signature]</u> License #: <u>EC13002957</u> Phone #: <u>386-972-1700</u>  Qualifier Form Attached <input type="checkbox"/>
✓ MECHANICAL/ A/C 950	Print Name <u>Michael Boland</u> Signature <u>[Signature]</u> License #: <u>CAC1817716</u> Phone #: <u>352-274-9326</u>  Qualifier Form Attached <input type="checkbox"/>

**F. S. 440.103 Building permits; identification of minimum premium policy.**--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.





COLUMBIA COUNTY BUILDING DEPARTMENT  
135 NE Hernando Ave, Suite B-21, Lake City, FL 32055  
Phone: 386-758-1008 Fax: 386-758-2160

# MOBILE HOME INSTALLERS AGENT AUTHORIZATION

I, ROBERT PUCKETT, give this authority and I do certify that the below  
Installers Name

referenced person(s) listed on this form is/are under my direct supervision and control and  
is/are authorized to purchase permits, call for inspections and sign on my behalf.

Printed Name of Authorized Person	Signature of Authorized Person	Agents Company Name
JUSTIN WINSLOW		J & H HOMES INC

I, the license holder, realize that I am responsible for all permits purchased, and all work done under my license and I am fully responsible for compliance with all Florida Statutes, Codes, and Local Ordinances.

I understand that the State Licensing Board has the power and authority to discipline a license holder for violations committed by him/her or by his/her authorized person(s) through this document and that I have full responsibility for compliance granted by issuance of such permits.

  
License Holders Signature (Notarized)

IH1025336  
License Number

5/25/18  
Date

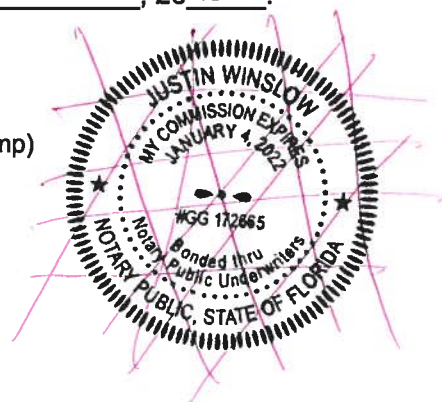
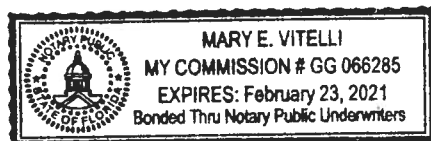
## NOTARY INFORMATION:

STATE OF: Florida COUNTY OF: MARION

The above license holder, whose name is ROBERT PUCKETT,  
personally appeared before me and is known by me or has produced identification  
(type of I.D.) \_\_\_\_\_ on this 25 day of MAY, 20 18.

  
NOTARY'S SIGNATURE

(Seal/Stamp)



**Andrews Site Prep, Inc.**  
**8230 SW State Road 121**  
**Lake Butler, Fl. 32054**  
**386-867-0572**  
**Well Lic # 2690**

September 11, 2018

To: Columbia County Building Department

We will be drilling a 4" well for William Gross located at 190 sw Alyssa Glen, Lake City, Fl. Parcel # 27-2S-16-01770-144. The well should go approximately 180 feet with a casing depth of 120 feet. We will install a 1hp aermotor submersible pump and a 32 gallon challenger bladder tank.

Thank you,



Bart Andrews