#### **Application Number:** Date: **New Home Used Home** Installer: Dan Houston License # 1H1133 271 Home installed to the Manufacturer's Installation Manual Home is installed in accordance with Rule 15-C Address of home Wind Zone II Single wide Wind Zone III being installed Installation Decal # Double wide 32×68 Manufacturer Destina Triple/Quad Serial # NOTE: If home is a single wide fill out one half of the blocking plan if home is a triple or guad wide sketch in remainder of home PIER SPACING TABLE FOR USED HOMES Lunderstand Lateral Arm Systems cannot be used on any home (new or used) where the sidewall ties exceed 5 ft 4 in. Footer Load 16" x 16" 18 1/2" x 18 20" x 20" 22" x 22" 24" X 24" Installer's initials 26" x 26" bearing size (256)1/2" (342) (400)(484)\*(576)\*(676)Typical pier spacing capacity (sq in) 1000 psf Show locations of Longitudinal and Lateral Systems 1500 psf 4'6" 6' (use dark lines to show these locations) 2000 psf 6' 2500 psf 7' 6" 3000 psf 3500 psf interpolated from Rule 15C-1 pier spacing table. POPULAR PAD SIZES PIER PAD SIZES lowed tooters Pad Size I-beam pier pad size Sq In 16 x 16 256 Perimeter pier pad size 16 416 16 x 18 288 18.5 x 18.5 342 16 x 22.5 Other pier pad sizes 360 (required by the mfg.) 17 x 22 374 13 1/4 x 26 1/4 348 20 x 20 Draw the approximate locations of marriage 400 17 3/16 x 25 3/16 441 wall openings 4 foot or greater. Use this 17 1/2 x 25 1/2 446 symbol to show the piers. 24 x 24 576 26 x 26 List all marriage wall openings greater than 4 foot 676 and their pier pad sizes below. **ANCHORS** Tactory Opening Pier pad size (4 ft 5 fl@ marriag FRAME TIES within 2' of end of home Reviewed spaced at 5' 4" oc for Code Compliance. **OTHER TIES TIEDOWN COMPONENTS** 09-23-2022 are of Florid Longitudinal Stabilizing Device (LSD) Manufacturer Oliver MOIV Longitudinal Stabilizing Device w/ Lateral Arms Sidewall Longitudinal Marriage wall Manufacturer 7101 / Shearwall

**Mobile Home Permit Worksheet** 

# **Mobile Home Permit Worksheet**

	P	OCKET PENETROMET	ER TEST	
The pocket or check he	penetrometer re to declare	tests are rounded down 1000 lb. soil with	to psf nout testing.	
	x	x	x	_
Power All	1. Test th 2. Take th 3. Using	r PENETROMETER TES e perimeter of the home ne reading at the depth of 500 lb. increments, take g and round down to the	at 6 locations.  of the footer.  the lowest	Plans Reviewed for Code Compliance
	x	x	x	
		TORQUE PROBE 1	EST	
Note: As	are declaring 75 inch pounds state approved chors are allow chors are requ ading is 275 or	probe test is 5' anchors without testing or less will require 5 for lateral arm system is beyed at the sidewall location of the sidewall location of the system of the system is beyed at all centerline ties and where the mobility with 4000 lb holding capage.	ot anchors.  sing used and 4 ft. ons. I understand coints where the to	5 ft
ALL.	TESTS MUST	BE PERFORMED BY A	LICENSED INST.	ALLER
Installer Nam	ne Dal	e Houston		
Date Tested	-			
		Electrical		
Connect electr source. This in	ical conductor	s between multi-wide un nding wire between multi-	its, but not to the n wide units. Pg.	nain power
		Plumbing		
Connect all sev	ver drains to a	n existing sewer tap or s	eptic tank. Pg.	. 1
Connect all pot independent wa	able water sup ater supply sys	oply piping to an existing stems. Pg. 7,\	water meter, wate	r tap, or other

olication	Number: Date:
	Site Preparation
Debris a Water di	nd organic material removed rainage: Natural Swale Pad Other
	Fastening multi wide units
Floor: Walls: Roof:	Type Fastener: Length: 6 Spacing: 04 Type Fastener: Screw Length: Spacing: 34 Spacing: 32 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)
a result of tape	and that condensation, mold, meldew and buckled marriage walls are of a poorly installed or no gasket being installed. I understand a strip will not serve as a gasket.  Installer's initials  Installed: Between Floors Yes Between Walls Yes Bottom of ridgebeam Yes
	Weatherproofing
	tomboard will be repaired and/or taped. Yes Pg. 4.9 on units is installed to manufacturer's specifications. Yes ce chimney installed so as not to allow intrusion of rain water. Yes
	Miscellaneous
Dryer v Range Drain li	to be installed. Yes No ent installed outside of skirting. Yes N/A downflow vent installed outside of skirting. Yes nes supported at 4 foot interests. Yes all crossovers protected.
·	tallar works all information given with this permit worksheet

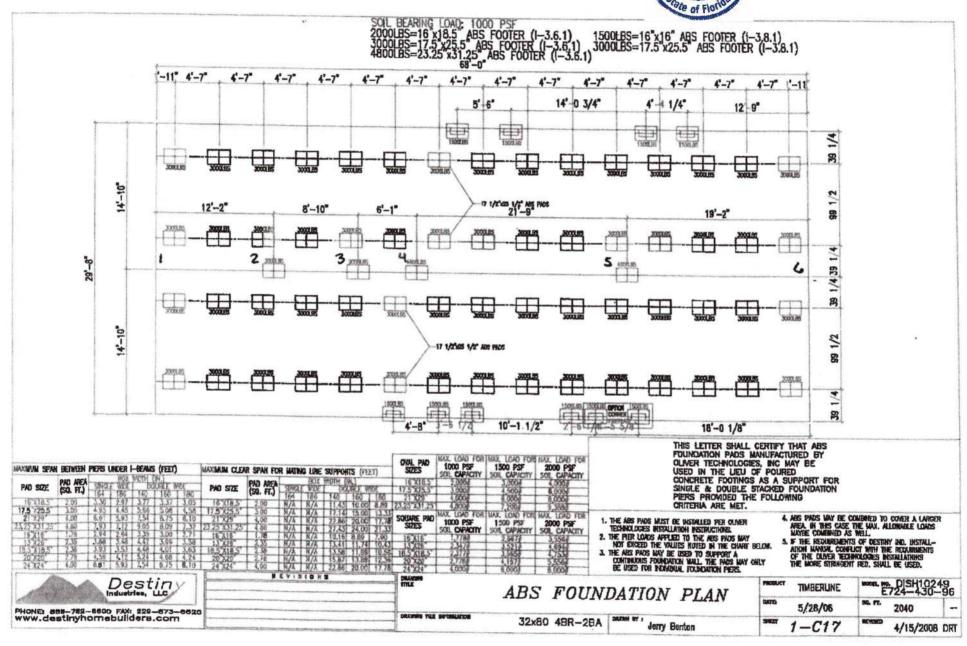
Installer verifies all information given with this permit worksheed is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature Pale Aouter

Date 9/14/22

#20





- CONCRETE CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE AMERICAN CONCRETE INSTITUTE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE ACI 318," AND "MANUAL CONCRETE PRACTICE, PART 1 ACI 308 & ACI 308," & "MANUAL OF CONCRETE PRACTICE, PART 1 ACI 308 & 308" | ATEST ENTION
- 2. CEMENT FOR CONCRETE SHALL MEET THE REQUIREMENTS OF ASTM C 150
- 3. AGGREGATES FOR CONCRETE SHALL MEET THE REQUIREMENTS OF ASTM C 33
- 4. WATER FOR CONCRETE SHALL BE POTABLE WATER
- OPTIONAL: TEST CONCRETE FOR COMPRESSION WITH 1 SET OF 3 CYLINDERS FOR EACH 50 CUBIC YARDS OF CONCRETE PLACED ON A GIVEN DAY, BREAK 1 CYLINDER @ 7 DAYS AND THE OTHERS @ 28 DAYS, TESTING WILL BE PAID FOR BY OWNER
- 6. CONCRETE SHALL HAVE STRENGTHS AND CHARACTERISTICS AS INDICATED ELSEWHERE THESE
  PLANS
- 7. SAWED JOINTS MUST BE SAWED WITHIN 24 HOURS OF PLACEMENT OF CONCRETE
- REINFORCING STEEL SHALL MEET THE REQUIREMENTS OF ASTM A615 GR 60 UNLESS OTHERWISE NOTED
- 1. SLAB REINFORCING SHALL BE IN TOP % OF SLAB OR AS ILLUSTRATED
- 10. VIBRATE OR SCREEN ALL CONCRETE THOROUGHLY INTO PLACE
- 11. MINIMUM COVER OF REINFORCEMENT SHALL BE AS REQUIRED BY CODE
- 12. MOIST CURE CONCRETE FOR 7 DAYS AFTER PLACING
- 13. PROVIDE VAPOR BARRIER OF POLYETHYLENE ON BOTTOM OF SLAB(S)
- 14. PLACE CONTROL JOINTS IN SLAB TO PROVIDE MAXIMUM SLAB SIZE OF 350 SQUARE FEET
- 15. CONCRETE TEMPERATURE SHALL NOT EXCEED 90 DEGREES F DURING PLACEMENT
- 16. CONCRETE SHALL BE PLACED IN A MANNER TO PREVENT SEGREGATION
- 17. CONCRETE SHALL NOT BE ALLOWED TO FREE FALL MO THAN 60 INCHES
- 18. AREAS TO RECEIVE CONCRETE SHALL BE CLEAR OF ANY DEBRIS AND SHALL HAVE REINFORCING STEEL PROPERLY POSITIONED PRIOR TO CONCRETE PLACEMENT
- 19. FOR LOCATION OF CONTROL OR CONSTRUCTION JOINTS OTHER THAN THOSE ILLUSTRATED VERIFY
- 20. ANCHOR BOLT SHALL MEET THE REQUIREMENTS OF ASTM A 387
- 21. ANCHOR BOLTS AND DOWELS SHALL BE SET IN SUCH A MANNER THAT THEIR FULL EMBEDDED LENGTH SHALL BE COVERED WITH CONCRETE
- 22. LAP SPLICES SHALL BE 40 BAR DIAMETERS OR AS SHOWN OR NOTED ELSEWHERE THESE PLANS
- 23. DETAILING, FABRICATION AND PLACEMENT OF REINFORCEMENT STEEL SHALL CONFORM TO CURRENT CRSI AND ACL SPECIFICATIONS
- 24. REINFORCING STEEL SHALL BE FREE OF LOOSE RUST, MIL SCALE AND COATING THAT WOULD REDUCE OR DESTROY BOND
- 25. REINFORCING BARS SHALL NOT BE REDUCED IN SECTION, KINKED OR BENT OTHER THAN INDICATED
- 26. SUPPORT REINFORCING STEEL IN CHAIRS
- 27. KEEP ONE SET OF CONCRETE CYLINDERS ON SITE AT ALL TIMES TO MAKE SAMPLES IN CASE CONCRETE CHARACTER CHANGES

## BONEODOINO STEET

- 1. REINFORCING STEEL SHALL BE #5 UNLESS OTHERWISE NOTED
- ALL REINFORCING STEEL SHALL BE A MINIMUM OF GRADE 60 AND IDENTIFIED IN ACCORDANCE W/ ASTM A615, A616, A617 OR A 706

JOB No. 21,038

3. SPLICES SHALL BE LAP SPLICES W/ A MINIMUM OF 25" FOR #5 BARS

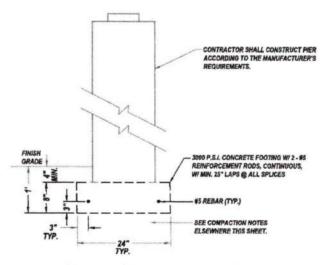
- 4. FOR MINIMUM COVER OVER REINFORCEMENT SEE DETAILS & SECTIONS ELSEWHERE THESE PLANS
- 5. ALL REINFORGEMENT IN CMU'S SHALL EXTEND A MINIMUM 6" INTO ALL FOOTINGS W/ A 6" STANDARD

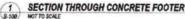
### **METAL ACCESSORIES**

- 1. ALL JOINT REINFORCEMENT & ANCHOR TIES SHALL CONFORM TO ASTM A36 & A386 AS REQUIRED
- LONGITUDINAL WIRES OF JOINT REINFORCEMENT SHALL BE FULLY EMBEDDED IN MORTAR OR GROUT W/ A MINIMUM COVER OF 5/8" WHEN EXPOSED TO EARTH OR WEATHER AND A MINIMUM OF %" WHEN NOT EXPOSED TO EARTH OR WEATHER
- METAL ACCESSORIES USED IN EXTERIOR WALL CONSTRUCTION SHALL BE GALVANIZED IN ACCORDANCE WI ASTM A133 CLASS B-2
- METAL ACCESSORIES USED IN INTERIOR WALL CONSTRUCTION SHALL BE MILL GALVANIZED IN ACCORDANCE WI ASYM A641, CLASS 1

### FILL COMPACTION

- 1. PRIOR TO GRADING OPERATIONS ALL SOIL, ORGANIC LITTER AND FILL SHALL BE STRIPPED FROM
- 2. COMPACTION SHALL NOT BE LESS THAN 98% OF THE STANDARD PROCTOR DENSITY
- ALL FILL MATERIAL SHALL BE INORGANIC W/ NOT MORE THAN 30% BY WEIGHT FINER THAN 200 U.S. STANDARD SIEVE CONFORMING TO
  - a. LIQUID LIMIT, LW ......30, MAXIMUM
  - b. ELASTICITY, LW .......... 15, MAXIMUM
  - c. DRY UNIT WEIGHT ......100 LBS. PER CU.FT.
- ALL FILL MATERIAL SHALL BE UNIFORMLY PLACED @ OPTIMUM MOISTURE CONTENT IN 6" UNIFORM LAYERS AND COMPACTED TO A DENSITY OF 96% OF THE STANDARD PROCTOR IN ACCORDANCE WI ASTM. PROFT.





- FOOTINGS EXCAVATIONS SHALL BE INSPECTED PRIOR TO PLACING ANY CONCRETE TO ENSURE THAT FOOTINGS REST UPON SOUND EARTH
- 6. ALL SUBGRADES MUST BE LEVEL, SMOOTH AND UNIFORMLY COMPACTED
- 7. SUBGRADE MUST BE ACCURATE WITHIN 1/1" OF THE DESIGNATED LEVEL
- ANY WALL WHICH IS TO RECEIVE BACK FILL ON BOTH SIDES SHALL HAVE THE BACK FILL PLACED SIMULTANEOUSLY ON BOTH SIDES IN EVEN LAYERS AS PREVIOUSLY DESCRIBED SO AS NOT TO APPLY UNEVEN LOADS

#### GENERAL

- 1. FOOTINGS SHALL BE LEVEL OR STEPPED AS INDICATED ON PLAN VIEWS & DETAILS OR SECTIONS.
- SOIL, WASTE PIPES OR BUILDING DRAINS PASSING UNDER A FOOTING OR THROUGH A FOUNDATION SHALL BE PROVIDED W A RELIEVING ARCH OR AN IRON PIPE SLEEVE A MINIMUM OF 2 - PIPE SIZES GREATER THAN THE PIPE PASSING THROUGH
- STEM WALLS SHALL EXTEND NO GREATER THAN 3 FEET ABOVE THE FINISH GRADE AND CONSTRUCTED WITHE PREVIOUSLY DESCRIBED MASONRY UNITS
- 4. ALL STATE AND LOCAL CODES SHALL BE COMPLIED WITH BY THE CONTRACTOR.
- 1000 P.S.F. SOIL BEARING PRESSURE MAY BE ASSUMED WITHOUT TESTING PER U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (H.U.D.). VISUAL INSPECTION OF SOIL MUST CONFIRM APPLICABILITY OF 1000 P.S.F. SOIL BEARING PRESSURE ASSUMPTION ACCORDING TO THE PARAMETERS SET FORTH IN THE CODE OF FEDERAL REGULATIONS (CFR 3285 202).

### SITE NOTES:

- ALL DRAWINGS AND NOTES CONTAINED ON THESE PLANS SHALL BE USED EXCLUSIVELY FOR THE PROPERTY LOCATED AT ADDRESS N/A WITH PARCEL I.D. 05-23-17-04689-002
  - USE OF THESE PLANS FOR ANY OTHER PURPOSE AND AT ANY OTHER PROPERTY IS STRICTLY PROHIBITED.
- ANY DETAILS NOT SHOWN ON THIS SHEET AND ARE DEEMED NECESSARY FOR THE CONSTRUCTION
  OF THE FOUNDATION SYSTEM PER MANUFACTURES REQUIREMENTS, SHALL NOT BE THE
  RESPONSIBILITY OF THE ENGINEER OF RECORD SIGNING AND SEALING THESE PLANS. THE SCOPE
  OF DESIGN THE ENGINEER OF RECORD IS RESPONSIBLE FOR ON THESE PLANS IS LIMITED TO THE
  CONCRETE FOOTER, EXCLUSINELY. ALL OTHER DESIGN SPECIFICATIONS AND REQUIREMENTS FOR
  CONSTRUCTION OF THE STRUCTURE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE FOOTER DESIGN SHOWN HEREIN SHALL BE USED BENEATH ALL I-BEAMS OF THE PROPOSED STRUCTURE. MARRIAGE LINE AND SIDEWALL BLOCKING SHALL FOLLOW THE REQUIREMENTS OF THE MANUFACTURER'S INSTALLATION MANUAL.
- 4. EXCEPT FOR THE CONCRETE FOOTERS SHOWN IN THESE PLANS, THE PROPOSED RESIDENCE CAN BE SET UP PER THE MANUFACTURER'S REQUIREMENTS AS OUTLINED IN THEIR INSTALLATION MANUAL.
- ALL CONSTRUCTION ACTIVITIES SHALL COMPLY WITH THE 2020 FLORIDA BUILDING CODE, THE MANUFACTURERE INSTALLATION MANUAL, AND ALL OTHER APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.



No. 75584

STATE OF

FLORIDA

STONAL ENGINEERING

NO.	REVISIONS	DATE	DATE	2022,04,22	SUBMITTAL
			DRAWN	ATC	CONSTRUCTION DOCU
			DESIGNED	ATC	
			CHECKED	ATC	

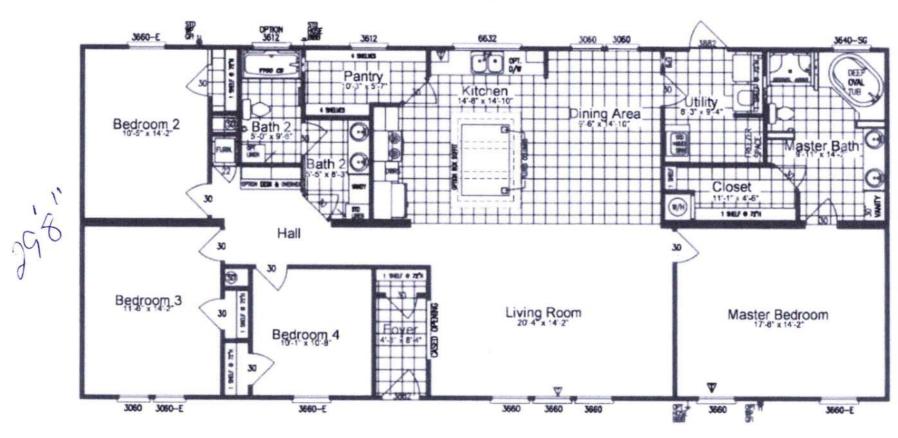
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ROYALS MOBILE HOMES
4068 WEST HWY 90
LAKE CITY, FL 32055

FOUNDATION NOTES AND DETAILS CUNTON NORTHWAY FOUNDATION REVISION NUMBER SHEET NO.

Q:MQE - PROLECTSQ1,038,290-ROY-Reysis/P-Cadd(21,038,397an-Poundallon,8Mg, AQ





MODEL: 290TE32684A 4BR.~2BA 32'x68'~ 2017 SQ. FT.