

DATE 05/16/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023150

APPLICANT MELANIE RODER PHONE 752.2281

ADDRESS 387 SW KEMP CT LAKE CITY FL 32055

OWNER AARON SIMQUE HOMES PHONE 755.0841

ADDRESS 118 SW MERCURY COURT LAKE CITY FL 32055

CONTRACTOR AARON SIMQUE PHONE 755.0841

LOCATION OF PROPERTY 90- TO BROWN RD,TR GO TO STAR LAKE EST.,TR GO TO STARLAK PL
TL, GO TO SYLVIA CR., TR ON MERCURY, 1ST. LOT ON R..

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 112850.00

HEATED FLOOR AREA 2257.00 TOTAL AREA 2257.00 HEIGHT 23.80 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 8'12 FLOOR CONC


LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 28-3S-16-02372-066 SUBDIVISION STAR LAKE ESTATES

LOT 16 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

000000661 N RB29003130 

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

18"X32'MITERED 05-0378-N BLK N

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: 1 FOOT ABOVE ROAD

Check # or Cash 51068

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ date/app. by _____ Foundation _____ date/app. by _____ Monolithic _____ date/app. by _____

Under slab rough-in plumbing _____ date/app. by _____ Slab _____ date/app. by _____ Sheathing/Nailing _____ date/app. by _____

Framing _____ date/app. by _____ Rough-in plumbing above slab and below wood floor _____ date/app. by _____

Electrical rough-in _____ date/app. by _____ Heat & Air Duct _____ date/app. by _____ Peri. beam (Lintel) _____ date/app. by _____

Permanent power _____ date/app. by _____ C.O. Final _____ date/app. by _____ Culvert _____ date/app. by _____

M/H tie downs, blocking, electricity and plumbing _____ date/app. by _____ Pool _____ date/app. by _____

Reconnection _____ date/app. by _____ Pump pole _____ date/app. by _____ Utility Pole _____ date/app. by _____

M/H Pole _____ date/app. by _____ Travel Trailer _____ date/app. by _____ Re-roof _____ date/app. by _____

BUILDING PERMIT FEE \$ 565.00 CERTIFICATION FEE \$ 11.29 SURCHARGE FEE \$ 11.29

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 662.58

INSPECTORS OFFICE  CLERKS OFFICE 

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0504-50 Date Received 4/14/05 By G Permit # 661-2350
Application Approved by - Zoning Official RLK Date 10.05.05 Plans Examiner OK JTH Date 5-13-05
Flood Zone Xp-rpt Development Permit N/A Zoning RSF-2 Land Use Plan Map Category Res. Low Den
Comments 51066

Applicants Name Melanie Roder Phone 752-2281
Address 387 SW Kemp CT Lake City, FL 32024
Owners Name Aaron Simgue Homes Phone 755-0841
911 Address 118 SW Mercury CT Lake City, FL 32055
Contractors Name Aaron Simgue Phone 755-0841
Address P.O. Box 2183 Lake City, FL 32056
Fee Simple Owner Name & Address NA
Bonding Co. Name & Address NA
Architect/Engineer Name & Address Will Myers / Mark Dicosway
Mortgage Lenders Name & Address First FEDERAL
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 28-35-16-02372-06b Estimated Cost of Construction 150,000
Subdivision Name Starlake Estates Lot 16 Block Unit Phase
Driving Directions 90 W Turn (R) to Starlake Estates (NW Brown rd)
turn left to Starlake Pl, Turn R on Sylvia Dr. Turn R on Mercury Ct
2nd lot on Right, see sign.
Type of Construction SFD Number of Existing Dwellings on Property 0
Total Acreage .50 Lot Size Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 40'10" Side 40'10" Side 18'10" Rear 37'5"
Total Building Height 23'8" Number of Stories 1 Heated Floor Area 2257 Roof Pitch 8'12"

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this day of 20 .

Personally known or Produced Identification

Contractor Signature
Contractors License Number BB 29003130
Competency Card Number
NOTARY STAMP/SEAL

Notary Signature

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **Aaron Simque Homes, Inc - Lot 16**
Address: **Lot: 16, Sub: Starlakes, Plat:**
City, State: **Lake City, FL 32025-**
Owner: **Hemlock Model**
Climate Zone: **North**

Builder: **Aaron Simque Homes, Inc**
Permitting Office: **COLUMBIA**
Permit Number:
Jurisdiction Number: **221001**

- | | | |
|--|--------------------------------|---|
| 1. New construction or existing | New | — |
| 2. Single family or multi-family | Single family | — |
| 3. Number of units, if multi-family | 1 | — |
| 4. Number of Bedrooms | 3 | — |
| 5. Is this a worst case? | No | — |
| 6. Conditioned floor area (ft ²) | 2257 ft ² | — |
| 7. Glass area & type | | — |
| a. Clear - single pane | 0.0 ft ² | — |
| b. Clear - double pane | 407.0 ft ² | — |
| c. Tint/other SHGC - single pane | 0.0 ft ² | — |
| d. Tint/other SHGC - double pane | 0.0 ft ² | — |
| 8. Floor types | | — |
| a. Slab-On-Grade Edge Insulation | R=0.0, 244.0(p) ft | — |
| b. N/A | | — |
| c. N/A | | — |
| 9. Wall types | | — |
| a. Frame, Wood, Exterior | R=13.0, 1691.0 ft ² | — |
| b. Frame, Wood, Adjacent | R=13.0, 268.0 ft ² | — |
| c. N/A | | — |
| d. N/A | | — |
| e. N/A | | — |
| 10. Ceiling types | | — |
| a. Under Attic | R=30.0, 2457.0 ft ² | — |
| b. N/A | | — |
| c. N/A | | — |
| 11. Ducts | | — |
| a. Sup: Unc. Ret: Unc. AH: Garage | Sup. R=6.0, 55.0 ft | — |
| b. N/A | | — |

- | | | |
|--|-------------------|---|
| 12. Cooling systems | | |
| a. Central Unit | Cap: 49.0 kBtu/hr | — |
| | SEER: 12.00 | — |
| b. N/A | | — |
| c. N/A | | — |
| 13. Heating systems | | |
| a. Electric Heat Pump | Cap: 49.0 kBtu/hr | — |
| | HSPF: 6.80 | — |
| b. N/A | | — |
| c. N/A | | — |
| 14. Hot water systems | | |
| a. Electric Resistance | Cap: 50.0 gallons | — |
| | EF: 0.90 | — |
| b. N/A | | — |
| c. Conservation credits | | — |
| (HR-Heat recovery, Solar | | — |
| DHP-Dedicated heat pump) | | — |
| 15. HVAC credits | | — |
| (CF-Ceiling fan, CV-Cross ventilation, | | — |
| HF-Whole house fan, | | — |
| PT-Programmable Thermostat, | | — |
| MZ-C-Multizone cooling, | | — |
| MZ-H-Multizone heating) | | — |

Glass/Floor Area: 0.18

Total as-built points: 31745

Total base points: 32242

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: Will MyersDATE: 03-16-05

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: _____

DATE: _____

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points				
.18	2257.0	20.04	8141.5	Double, Clear	W	1.5	5.0	16.0	36.99	0.88	518.1
				Double, Clear	W	9.5	8.0	42.0	36.99	0.49	754.1
				Double, Clear	S	8.5	9.7	20.0	34.50	0.54	371.1
				Double, Clear	SW	2.5	8.0	17.5	38.46	0.82	555.3
				Double, Clear	W	1.5	8.0	35.0	36.99	0.96	1240.3
				Double, Clear	NW	1.5	8.0	17.5	25.46	0.96	429.2
				Double, Clear	W	1.5	7.0	36.0	36.99	0.94	1250.2
				Double, Clear	N	1.5	5.0	6.0	19.22	0.92	105.6
				Double, Clear	N	1.5	8.0	18.0	19.22	0.97	334.6
				Double, Clear	E	1.5	10.0	24.0	40.22	0.98	944.4
				Double, Clear	E	1.5	6.0	12.0	40.22	0.91	440.6
				Double, Clear	E	1.5	10.0	18.0	40.22	0.98	708.3
				Double, Clear	E	1.5	6.0	9.0	40.22	0.91	330.4
				Double, Clear	E	4.5	9.7	22.0	40.22	0.75	661.8
				Double, Clear	NE	1.5	7.0	18.0	28.72	0.94	488.1
				Double, Clear	E	1.5	8.0	18.0	40.22	0.96	693.3
				Double, Clear	SE	1.5	8.0	18.0	40.86	0.95	695.1
				Double, Clear	E	1.5	7.0	18.0	40.22	0.94	679.4
				Double, Clear	S	1.5	7.0	36.0	34.50	0.89	1110.9
				Double, Clear	S	1.5	5.0	6.0	34.50	0.81	167.0
				As-Built Total:		407.0			12477.8		
WALL TYPES				Area X BSPM = Points		Type		R-Value		Area X SPM = Points	
Adjacent	268.0	0.70	187.6	Frame, Wood, Exterior		13.0		1691.0		1.50	
Exterior	1691.0	1.70	2874.7	Frame, Wood, Adjacent		13.0		268.0		0.60	
Base Total:				1959.0		3062.3		As-Built Total:		1959.0	
										2697.3	
DOOR TYPES				Area X BSPM = Points		Type		Area X SPM = Points			
Adjacent	20.0	2.40	48.0	Exterior Insulated		20.0		4.10		82.0	
Exterior	20.0	6.10	122.0	Adjacent Insulated		20.0		1.60		32.0	
Base Total:				40.0		170.0		As-Built Total:		40.0	
										114.0	
CEILING TYPES				Area X BSPM = Points		Type		R-Value		Area X SPM X SCM = Points	
Under Attic	2257.0	1.73	3904.6	Under Attic		30.0		2457.0		1.73 X 1.00	
Base Total:				2257.0		3904.6		As-Built Total:		2457.0	
										4250.6	

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT				
FLOOR TYPES Area X BSPM = Points				Type	R-Value	Area X SPM = Points		
Slab	244.0(p)	-37.0	-9028.0	Slab-On-Grade Edge Insulation	0.0	244.0(p)	-41.20	-10052.8
Raised	0.0	0.00	0.0					
Base Total:				As-Built Total:		244.0		-10052.8
INFILTRATION Area X BSPM = Points				Area X SPM = Points				
	2257.0	10.21	23044.0			2257.0	10.21	23044.0
Summer Base Points: 29294.3				Summer As-Built Points: 32530.8				
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier = Cooling Points
29294.3	0.4266		12497.0	32530.8	1.000	(1.090 x 1.147 x 1.00)	0.284	1.000 11567.5
				32530.8	1.00	1.250	0.284	1.000 11567.5

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points					
.18	2257.0	12.74	5175.8	Double, Clear	W	1.5	5.0	16.0	10.77	1.03	178.2	
				Double, Clear	W	9.5	8.0	42.0	10.77	1.19	536.8	
				Double, Clear	S	8.5	9.7	20.0	4.03	2.54	204.4	
				Double, Clear	SW	2.5	8.0	17.5	7.17	1.10	137.9	
				Double, Clear	W	1.5	8.0	35.0	10.77	1.01	381.0	
				Double, Clear	NW	1.5	8.0	17.5	14.03	1.00	245.7	
				Double, Clear	W	1.5	7.0	36.0	10.77	1.02	393.9	
				Double, Clear	N	1.5	5.0	6.0	14.30	1.00	86.1	
				Double, Clear	N	1.5	8.0	18.0	14.30	1.00	257.7	
				Double, Clear	E	1.5	10.0	24.0	9.09	1.01	221.0	
				Double, Clear	E	1.5	6.0	12.0	9.09	1.04	113.0	
				Double, Clear	E	1.5	10.0	18.0	9.09	1.01	165.7	
				Double, Clear	E	1.5	6.0	9.0	9.09	1.04	84.7	
				Double, Clear	E	4.5	9.7	22.0	9.09	1.11	221.4	
				Double, Clear	NE	1.5	7.0	18.0	13.40	1.00	242.1	
				Double, Clear	E	1.5	8.0	18.0	9.09	1.02	166.9	
				Double, Clear	SE	1.5	8.0	18.0	5.33	1.05	100.7	
				Double, Clear	E	1.5	7.0	18.0	9.09	1.03	168.0	
				Double, Clear	S	1.5	7.0	36.0	4.03	1.07	155.8	
				Double, Clear	S	1.5	5.0	6.0	4.03	1.20	29.0	
				As-Built Total:				407.0				4089.9
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points					
Adjacent	268.0	3.60	964.8	Frame, Wood, Exterior	13.0		1691.0	3.40				5749.4
Exterior	1691.0	3.70	6256.7	Frame, Wood, Adjacent	13.0		268.0	3.30				884.4
Base Total:		1959.0	7221.5	As-Built Total:				1959.0				6633.8
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points							
Adjacent	20.0	11.50	230.0	Exterior Insulated			20.0	8.40				168.0
Exterior	20.0	12.30	246.0	Adjacent Insulated			20.0	8.00				160.0
Base Total:		40.0	476.0	As-Built Total:				40.0				328.0
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points					
Under Attic	2257.0	2.05	4626.9	Under Attic	30.0		2457.0	2.05 X 1.00				5036.9
Base Total:		2257.0	4626.9	As-Built Total:				2457.0				5036.9

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT				
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points		
Slab	244.0(p)	8.9	2171.6	Slab-On-Grade Edge Insulation	0.0	244.0(p)	18.80	4587.2
Raised	0.0	0.00	0.0					
Base Total:			2171.6	As-Built Total:		244.0	4587.2	
INFILTRATION Area X BWPM = Points				Area X WPM = Points				
2257.0 -0.59 -1331.6				2257.0 -0.59 -1331.6				
Winter Base Points:			18340.1	Winter As-Built Points:			19344.1	
Total Winter Points	X System Multiplier	=	Heating Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier = Heating Points
				(DM x DSM x AHU)				
18340.1	0.6274		11506.6	19344.1	1.000	(1.069 x 1.169 x 1.00)	0.501	1.000 12122.3
				19344.1	1.00	1.250	0.501	1.000 12122.3

WATER HEATING & CODE COMPLIANCE STATUS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	X Multiplier	X Credit Multiplier = Total
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	1.00 8054.9
As-Built Total:									8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points	Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points
12497	11507	8238	32242	11568	12122	8055	31745

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.0

The higher the score, the more efficient the home.

Hemlock Model, Lot: 16, Sub: Starlakes, Plat: , Lake City, FL, 32025-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 49.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	2257 ft ²	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 49.0 kBtu/hr
a. Clear - single pane	0.0 ft ²		HSPF: 6.80
b. Clear - double pane	407.0 ft ²	b. N/A	
c. Tint/other SHGC - single pane	0.0 ft ²	c. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	14. Hot water systems	
8. Floor types		a. Electric Resistance	Cap: 50.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 244.0(p) ft		EF: 0.90
b. N/A		b. N/A	
c. N/A		c. Conservation credits	
9. Wall types		(HR-Heat recovery, Solar	
a. Frame, Wood, Exterior	R=13.0, 1691.0 ft ²	DHP-Dedicated heat pump)	
b. Frame, Wood, Adjacent	R=13.0, 268.0 ft ²	15. HVAC credits	
c. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
d. N/A		HF-Whole house fan,	
e. N/A		PT-Programmable Thermostat,	
10. Ceiling types		MZ-C-Multizone cooling,	
a. Under Attic	R=30.0, 2457.0 ft ²	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 55.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/498-1824.*

EnergyGauge® Version: FLR1PB v3.22)

Letter of authorization

Notice of Authorization

I Aaron Singue, do hereby authorize Linda or Melanie Roder
to be my representative and act on my behalf in all aspects of applying for a septic and
building permit to be located in Columbia county.
The name of the home owner is Aaron Singue Homes.
Legal description 28-3S-16-02372-066

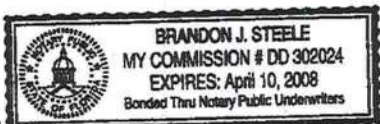
Contractor's signature

4.13.05

Date

Sworn and subscribed before me this 13 day of April 2005
~~2004~~

Notary Public



My commission expires

Commission No. _____

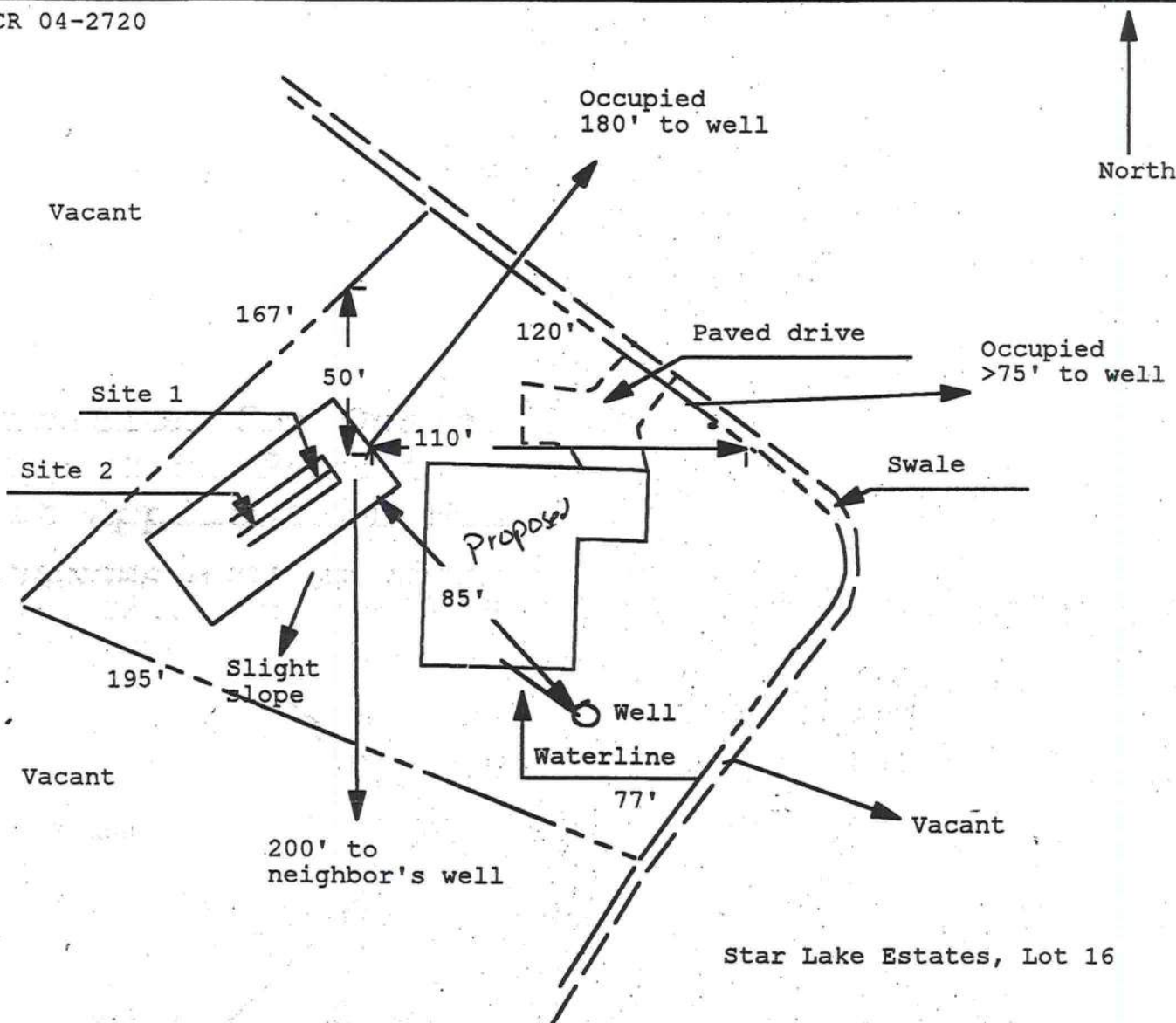
Personally Known _____

Produced ID (Type): _____

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 05-0378N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

SIMQUE/CR 04-2720



1 inch = 50 feet

Site Plan Submitted By Paul L. [Signature] Date 3/31/05
Plan Approved [Signature] Not Approved [Signature] Date 6/7/05
By Lakshmi [Signature] Columbia CPHU

Notes: _____

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 05-135
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2005004364 Date:02/25/2005 Time:10:22
Doc Stamp-Deed : 181.30
DC, P. DeWitt Cason, Columbia County B:1038 P:2729

WARRANTY DEED

THIS INDENTURE, made this 23rd day of February, 2005, BETWEEN ELAINE V. SCOTT, Trustee of STAR LAKE LAND TRUST dated September 20, 2002, whose post office address is 324 NW Lona Loop, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor*, and AARON SIMQUE HOMES, INC., A Florida Corporation, whose post office address is Post Office Box 2183, Lake City, FL 32056, of the State of Florida, grantee*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 16, STAR LAKE ESTATES, a subdivision according to the plat thereof as recorded in Plat Book 7, Page 119 of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.


and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

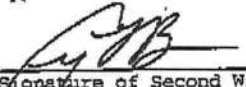
*"Grantor" and "grantee" are used for singular or plural, as context requires.

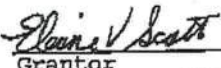
IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Inst:2005004364 Date:02/25/2005 Time:10:22
Doc Stamp-Deed : 181.30
DC,P.Dewitt Cason,Columbia County B:1036 P:2730

Signed, sealed and delivered
in our presence:


(Signature of First Witness)
Terry McDavid
(Typed Name of First Witness)



(Signature of Second Witness)
Crystal L. Brunner
(Typed Name of Second Witness)

 (SEAL)
Grantor
ELAINE V. SCOTT, Trustee
Printed Name

STATE OF Florida
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 23rd
day of February, 2005, by ELAINE V. SCOTT, Trustee of STAR LAKE
LAND TRUST dated September 20, 2002 who is personally known to me
and who did not take an oath.

My Commission Expires:


Notary Public
Printed, typed, or stamped name:



COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 2949 * Lake City, FL 32056-2949
PHONE: (386) 752-8787 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide 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 assigning 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 Service 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 ISSUED: APRIL 12, 2005

ENHANCED 9-1-1 ADDRESS:

118 NW MERCURY CT (LAKE CITY, FL 32055)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 44

PROPERTY APPRAISER PARCEL NUMBER: 28-3S-16-02372-066

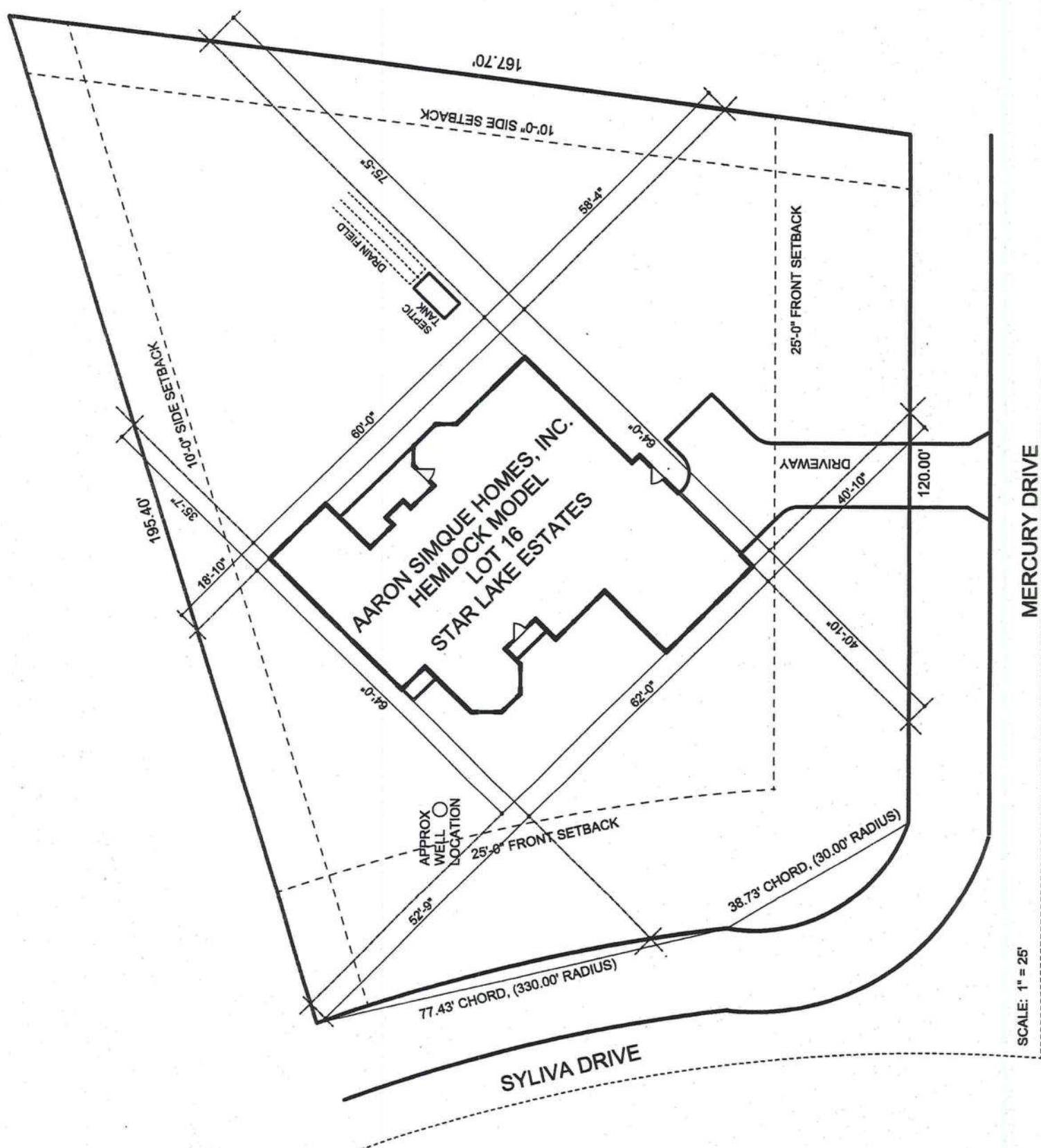
Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 16 STAR LAKE S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing Department



**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000661**

DATE 05/16/2005 PARCEL ID # 28-3S-16-02372-066
APPLICANT MELANIE RODER PHONE 386.752.2281
ADDRESS 387 SW KEMP COURT LAKE CITY FL 32024
OWNER AARON SIMQUE HOMES PHONE 755.0841
ADDRESS 118 SW MERCURY COURT LAKE CITY FL 32055
CONTRACTOR AARON SIMQUE HOMES PHONE 752.0841
LOCATION OF PROPERTY 90-W TO BROWN RD,TR GO TO STAR LAKE ESTATE,TR GO TO STARLAKE PL,TL
TR ON SYLVIA CIRCLE, TR ON MERCURY CT., 1ST LOT ON R, SEE SIGN.
SUBDIVISION/LOT/BLOCK/PHASE/UNIT STAR LAKE ESTATES 16
SIGNATURE Melanie Roder

INSTALLATION REQUIREMENTS



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:
a) a majority of the current and existing driveway turnouts are paved, or;
b) the driveway to be served will be paved or formed with concrete.
Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALATION OF THE CULVERT.

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

Amount Paid 25.00



THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 05-135
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2005004366 Date:02/25/2005 Time:10:22

DC, P. DeWitt Cason, Columbia County B:1038 P:2740

PERMIT NO. _____

TAX FOLIO NO.: R02372-066

NOTICE OF COMMENCEMENTSTATE OF FLORIDA
COUNTY OF COLUMBIA

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property:

Lot 16, STAR LAKE ESTATES, a subdivision according to the plat thereof recorded in Plat Book 7, Page 119 of the public records of Columbia County, Florida.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: AARON SIMQUE HOMES, INC.,
Post Office Box 2183, Lake City, FL 32056

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner): None

4. Contractor: AARON SIMQUE HOMES, INC.

Post Office Box 2183, Lake City, FL 32056

5. Surety n/a

a. Name and address:

b. Amount of bond:

6. Lender: FIRST FEDERAL SAVINGS BANK OF FLORIDA

4705 West US Highway 90, Lake City, FL 32055

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a) 7., Florida Statutes: None

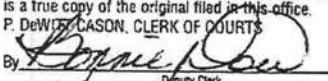
8. In addition to himself, Owner designates Paulette Floyd, at First Federal Savings Bank of Florida, 4705 West US Highway 90, Lake City, FL 32055 to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified). February 23, 2006.

AARON SIMQUE HOMES, INC.

By: AARON SIMQUE, President

The foregoing instrument was acknowledged before me this 23rd day of February, 2005, by AARON SIMQUE, as President of AARON SIMQUE HOMES, INC., who is personally known to me and who did not take an oath.

STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY that the above and foregoing
is a true copy of the original filed in this office.
P. DeWitt CASON, CLERK OF COURTSBy: 
Deputy Clerk
Date: 2/25/05

Notary Public

My commission expires: _____



COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 28-3S-16-02372-066

Building permit No. 000023150

Use Classification SFD & UTILITY

Fire: 53.28

Permit Holder AARON SIMQUE

Waste: 110.25

Owner of Building AARON SIMQUE HOMES

Total: 163.53

Location: 118 SW MERCURY CT(STAR LAKE EST., LOT 16)

Date: 01/09/2006

Tony Dick

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

