DATE 07/13	3/2004	Columb	ia County	Building	Permit	PERMIT
	~	This Perm	it Expires One Ye	ear From the Da	te of Issue	000022072
APPLICANT	KATIE RE		€:	PHON	NE <u>752-4072</u>	- 22055
ADDRESS	2230	SE BAYA DRIVE		LAKE CITY	JE 752 4072	FL 32055
OWNER	57474757	INDA CAUSEY	VEC DRIVE	- PHON	NE <u>752-4072</u>	— 22055
ADDRESS	795	NW EMERALD LAI	KES DRIVE	LAKE CITY	ID.	FL 32055
CONTRACTO	-	N REED		PHON		_
LOCATION O	F PROPER		ON BROWN ROAD, THE RIVE, CORNER OF ZA			(ALD
TYPE DEVEL	OPMENT	SFD,UTILITY		TIMATED COST OF		115700.00
HEATED FLO	OR AREA	8	TOTAL ARI	EA	HEIGHT	.00 STORIES 1
FOUNDATIO	N CONC	WALL	S FRAMED I	ROOF PITCH 6	/12 I	FLOOR SLAB
LAND USE &	ZONING	RSF-2			MAX. HEIGHT	20
Minimum Set	Back Requir	ments: STREET-I	FRONT 25.00	REAF	15.00	SIDE 10.00
NO. EX.D.U.	0	FLOOD ZONE	<u>x</u>	DEVELOPMENT I	PERMIT NO.	
PARCEL ID	28-3S-16-	02372-606	SUBDIVISIO	ON ARBOR GRE	ENE AT EMERALI	DLAKES
LOT 6	BLOCK	PHASE _	UNIT		TOTAL ACRES	5.00
000000353		N	CGC036224	Ko	tio Ro	000
Culvert Permit	No.	N Culvert Waiver Co	ontractor's License Nun	mber	Applicant/Owne	er/Contractor
PERMIT	110.	04-0719-N	BK	nooi	RJ	Y
Driveway Conr	nection	Septic Tank Number	LU & Zoni	ng checked by	Approved for Issuar	nce New Resident
COMMENTS:	ONE FOO	T ABOVE THE ROAL	O, NOC ON FILE			
					Check # or	Cash <u>2529</u>
		FOR BU	ILDING & ZONIN	NG DEPARTME	NT ONLY	(footer/Slab)
Temporary Pov	ver		Foundation		Monolithic	
	<i>y</i>	date/app. by		date/app. by		date/app. by
Under slab roug	gh-in plumb					g/Nailing
Enomina		date/app	encome	date/app. by		date/app. by
Framing	date/ap	p. by	Rough-in plumbing al	bove slab and below	wood floor	date/app. by
Electrical roug	107 ac		Heat & Air Duct		Peri. beam (Lin	
	-	date/app. by	-	date/app. by	ren. beam (En	date/app. by
Permanent pow	er		C.O. Final		Culvert	
M/H tie downs,		te/app. by lectricity and plumbing		date/app. by	Pool _	date/app. by
Reconnection			date/app		y Pole	date/app. by
Reconnection	-	date/app. by	Pump pole date	e/app. by	date/app.	by
M/H Pole	te/app. by	_ Trav	vel Trailer	date/app. by	Re-roof	date/app. by
da	ite/app. by			date/app. by		date app. by
BUILDING PE	RMIT FEE	\$ 580.00	CERTIFICATION FE	es v.bo	SURCHARO	GE FEE S NOC
MISC. FEES \$				12-11-11-11-11-11-11-11-11-11-11-11-11-1	Surpose CC	
	.00	ZONING	CERT. FEE \$	12-11-11-11-11-11-11-11-11-11-11-11-11-1	Surpose CC	STE FEE \$
FLOOD ZONE	-		CULVERT F) FIRE FEE \$	WAS	
INSPECTORS	DEVELOP OFFICE		CULVERT F	FEE \$ 25.00 CLERKS OFFI	TOTAL FI	EE655.00

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

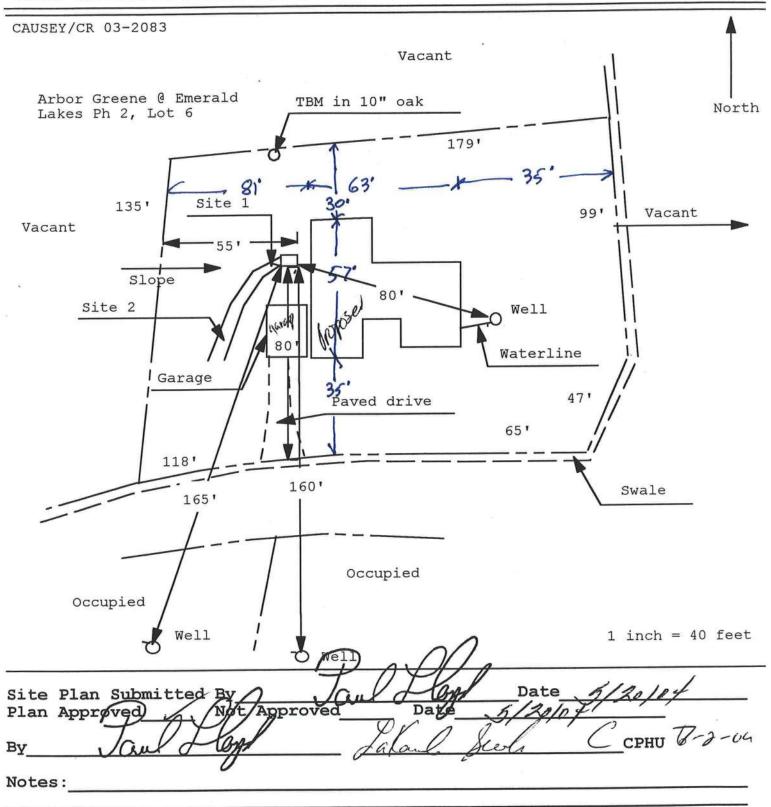
PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

Columbia County Building Permit Application

For Office Use Only Application # 0407-13 Date Received _7	
Application Approved by - Zoning Official Date	
Flood Zone Development Permit Zoning	
Comments	
Applicants Name Katie Reed	
Address 2230 SE Baya Drive Suite 101 Lake City, FL	32025
Owners Name Bill and Linda Causey	Phone752-4072
911 Address 795 NW Emerald Lakes Drive Lake city, F	1 32055
Contractors Name Don Reed Construction, Inc.	Phone752-4072
Address 2230 SE Baya Drive Suite 101 Lake City, FL	32025
Fee Simple Owner Name & Address N/A	
Bonding Co. Name & Address N/A	Vilgonia antica
Architect/Engineer Name & Address Mark Disosway, PE P.O.	Box 868 Lake City, FL 32056
Mortgage Lenders Name & Address First Federal Savings B P.O. Box 2029 Lake City	ank of Florida
Property ID Number 28-3S-16-02372-606 Estimated	d Cost of Construction \$164,000.00
Subdivision Name Arbor Greene at Emerald Lakes Phase	2 Lot 6 Block Unit Phase
Driving Directions 90W to Brown Rd; TR on Brown Rd; TL	on Winding Place; TL on
Emerald Lakes Drive; Lot 6 on corner	
Lakes Drive	
Type of Construction Single family dwelling Number of	f Existing Dwellings on Property0
Total Acreage <u>510</u> Lot Size Do you need a - <u>Culvert Permit</u>	
Actual Distance of Structure from Property Lines - Front_35' Side _	81' Side 35' Rear 30'
Total Building Height $\underline{20}$ ' Number of Stories $\underline{1}$ Heated Fig.	por Area <u>2,314</u> Roof Pitch <u>6/12</u>
Application is hereby made to obtain a permit to do work and installation installation has commenced prior to the issuance of a permit and that all all laws regulating construction in this jurisdiction.	s as indicated. I certify that no work or work be performed to meet the standards
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is compliance with all applicable laws and regulating construction and zonic	
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMM TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO CLENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMM	DBŢAIN FINANCING, CONSULT WITH YO
$\langle \chi \rangle$	/m /2000X
Owner Builder or Agent (Including Contractor) Contra	actor Signature
Contra	ctors License Number CGC036224
STATE OF FLORIDA COUNTY OF COLUMBIA	etency Care Number mmission # CC 987169 Expires Jan. 26, 2005
	RY STAME/SEAL
this 7th day of July 2004.	1
Personally known or Produced Identification	Ingud Ceiser
Notar	y Signature

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: 04-07/91

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNI!

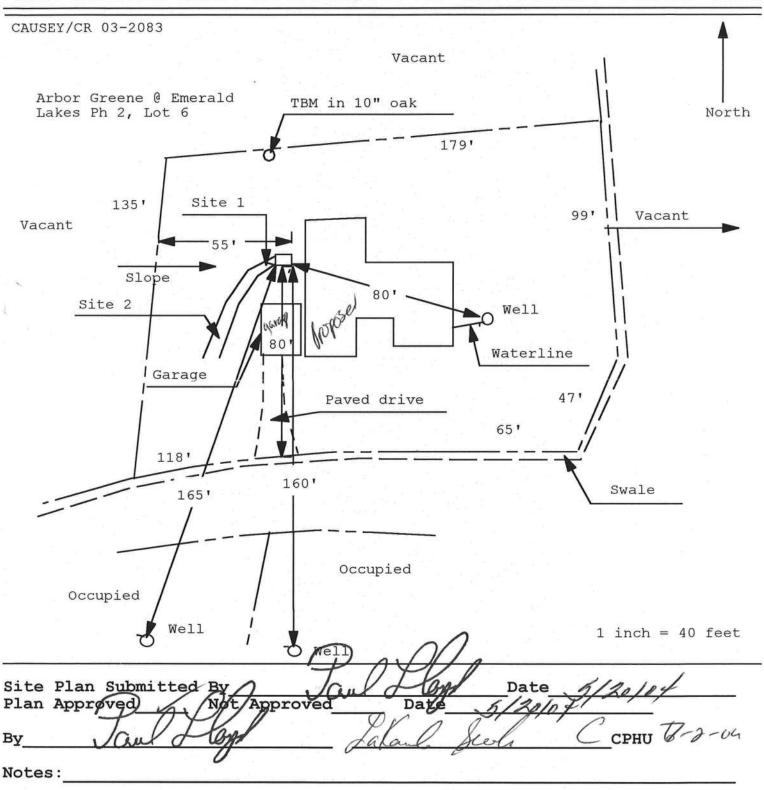


CAM: 7/: Year 2,0,0,4	13, T	/2 P ,2	00 re 8:	O Z O Ţ	3,S 3,C	er G-	4 t 1	У	-,C RE),2 EE	L ,3,	e ,7,2 E	ga 2,-	a1 -,6	,0 is	D , 6,	2	SC	r	i	٥t	i	0	n	S M	a	iı		:e	na	an	C	е											82 82	27	5		L A B	an G ld fe	lg	0 0 0	01 00 00 00	nt E	
1	Ļ	Τ̈́		6,	P	ķR	В	O,I	R	G	R	ΕJ	E,l	ŊĒ		A,	Γ.	E	M	ΕĮ	ŖÆ	ĻL	D		3	L,	ĄI	ĶΕ	i,S,	Į	P,H	ĮΑ	S,E	Ξ,	2,		,W,	D,	9	9	9,-	-,1	,3,	0,4	1		0.00%	×		2				
3 5 7 9 11				į,													1	,				1									ř	2 /			- 7	4		ķ.	200		104			¥.	43			2		4 6 8 10				
5		600		ì	٠									*)		,	ï	¥		٠	,		. ,						, ,						į.			ï			9	4	,	ı	Ŷ		179	*		6				
7					ř	10			٠	1	, ,	(ì	ï			1		,				•						•			×		Ü	•		*	×		*	×.		1			1 0				
9	x x	600	00.00		æ	9 3		8 8		2 8	5 2	2 95	*:	100	K			¢		s = 53		25 - 0					•	.1			Ŷ.	6		1 1								i.	1. 1	1				*		10				
11	* *																																	9 9																12 14				
13	E E																																																	16				
15	7. 7																																																	18				
17	1.	1			٠	•	,		•	•							4		2			9 8	1 1	00		0.0		114	7 5	T.	ř			5 5	- 14	a.	r - r				13	ř		X	6.	F 1	×	T.		20				
19 21					٠	٠	, ,			٠		1		0					. 1		•																													22				
23	• •	1 1	- 1	*	٠			,	•	1	1 1		٠	1		•					•		, ,																											24				
25	20 60	10.7	135	${}^{\otimes}$	*	£: 1	10.0		39.0	2 - 2	£ 25		1	1	500	9	25		<i>ti t</i>			9 7																												26				
27	61-61		73	3.0	×	(C)	0. 9		9	X - 3	c - 30		10	•		9	78	W.	9. 9	•	•		5 15	(8)	,	60 6	٠	3.0	8 18	, e	*:	K K		9 3	9.0	(8)	r - r	50	000	13	28	3.	e e	*.5	100		8	00		28				
21	X0 - K9		130	х	×	9()	6 (4	0	ÿ .	V (4	¥.	6		()	14	×	X	(:)		9 :	1 1		(6))	0 0	1))	*	E			it			1									Т	F.	(6)		20				
F1=Ta	ask	2	1	F3	3=	Ε	x	it	t		F	4=	=E	?r	0	mj	o t	=		F	LC)=	G	0	Го		I	PG	U	P	P						4:									_	-							

RSF-Z/RLD

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: 04-07/9N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNII



TO:97557272

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: 6-4-04
ENHANCED 9-1-1 ADDRESS:
795 NW Emerald Lakes Dr. Chake City.
Addressed Location 911 Phone Number: NIA
OCCUPANT NAME: Bill & Linda Causey
OCCUPANT CURRENT MAILING ADDRESS: Not Available
PROPERTY APPRAISER MAP SHEET NUMBER: 44
PROPERTY APPRAISER PARCEL NUMBER: 28-35-16-02312-606
Other Contact Phone Number (If any):
Building Permit Number (If known):
Remarks: LUT 6 Arbor Greene & Emerald Lakes S/b, PH2
Address Issued By: County 9-1-1 Addressing Department

THIS INSTRUMENT WAS PREPARED BY:

Rec. 10.50

Doc.

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

RETURN TO:

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

Property Appraiser's Parcel Identification No.: Inst:200302/225 Date:11/07/2003 Time:13:11
Doc Stamp/Deed: 150.50
_____DC,P.DeWitt Cason,Columbia County B:999 P:1304

WARRANTY DEED

THIS INDENTURE, made this 30th day of October, 2003, between D D P CORPORATION, a corporation existing under the laws of the State of Florida, whose post office address is 5012 U.S. Highway 90 West, Lake City, FL 32055 and having its principal place of business in the County of Columbia, State of Florida, party of the first part, and BILLY J. CAUSEY and LINDA K. CAUSEY, Husband and Wife whose post office address is 6120 S 145 West Ave., Sapulpa, OK 74066, of the State of Oklahoma, parties of the second part,

WITNESSETH: that the said party of the first part, for and in consideration of the sum of Ten Dollars (\$10.00), to it in hand paid, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, remised, released, conveyed and confirmed, and by these presents doth grant, bargain, sell, alien, remise, release, convey and confirm unto the said party of the second part, and its heirs and assigns forever, all that certain parcel of land lying and being in the County of Columbia and State of Florida, more particularly described as follows:

Lot 6, ARBOR GREENE AT EMERALD LAKES PHASE 2, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 131-133 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.

P.02/02

INST: 2003024225 Bate: 11/07/20 Time: 13:11 Doc Stamp-Deed: 150.50

DC,P.DeWitt Cason,Columbia County B:999 P:1305

TOGETHER with all the tenements, hereditaments and appurtenances, with every privilege, right, title, interest and estate, reversion, remainder and easement thereto belong or in anywise appertaining:

TO HAVE AND TO HOLD the same in fee simple forever.

And the said party of the first part doth covenant with said party of the second part that it is lawfully seized of said premises; that they are free of all encumbrances, and that it has good right and lawful authority to sell the same; and the said party of the first part does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the party of the first part has caused these presents to be signed in its name by its President, the day and year above written.

Signed, sealed and delivered in our presence:

D D P CORPORATION, A Florida Corporation

O.P. DAUGHTRY, III, President

STATE OF FLORIDA COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 30th day of October, 2003, by O.P. DAUGHTRY, III, as President of D D P CORPORATION, a State of Florida corporation, on behalf of the corporation. He is personally known to me and did not take an

Public My/Commission Expires:

> CRYSTAL L BRUNNER MY COMMISSION # DD 010330 EXPIRES: June 30, 2005

Inst:2004012493 Date:05/27/2004 Time:15:41
DC,P.DeWitt Cason,Columbia County B:1016 P:2519

STATE OF FLORIDA, COUNTY OF COLUMBIA HEREBY CERTIFY, that the above and foregoil is a true copy of the original filed in this office. P. Dowlitt CASON, CLERK OF COURTS

By House Annual Court of the BIA COUN

NOTICE OF COMMENCEMENT

STATE OF FLORIDA COUNTY OF Columbia LOAN NO.

2004-1860

THE UNDERSIGNED HEREBY INFORMS ALL CONCERNED THAT IMPROVEMENTS WILL BE MADE TO CERTAIN REAL PROPERTY AND, IN ACCORDANCE WITH SECTION 713.13 OF THE FLORIDA STATUTES, THE FOLLOWING INFORMATION IS STATED IN THE NOTICE OF COMMENCEMENT. THIS NOTICE IS VOID AND OF NO FORCE AND EFFECT IF CONSTRUCTION IS NOT COMMENCED WITHIN (90) DAYS OF DESCRIPTION RECORDATION.

- 1. PROPERTY DESCRIPTION
 - A. Street Address or Location Description: TBD Emerald Lakes
 - Lake City, FLORIDA 32055 B. Legal Description:
 - Lot 6, Arbor Greene At Emerald Lakes, Phase 2, a subdivision acording to the plat thereof as recorded in Plat Book 7, Pages 131-133 of the public records of Columbia County, Florida.
- GENERAL DESCRIPTION OF IMPROVEMENTS: SINGLE FAMILY DWELLING CONSTRUCTION OF
- A. OWNER INFORMATION NAME AND ADDRESS: Name: Billy J. Causey AND Linda K. Causey

Mailing Address PO Box 7431 Lake City, Fl 32055

TRD Emerald Lakes

Lake City, FLORIDA 32055 B. OWNER'S INTEREST IN THE SITE OF IMPROVEMENT IS: FEE SIMPLE

- C. NAME AND ADDRESS OF FEE SIMPLE TITLEHOLDER (IF OTHER THAN OWNER) Name: Address:
- 4. NAME AND ADDRESS OF CONTRACTOR:

Name: Don Reed Construction

Address: 3492 East Baya Ave

Lake City , FL

32055

Fax Number: __

SURETY (IF ANY):

· · · · · · · · · · · · ·

Name:

Address:

Amount of Bond:

Phone Number:

LENDER MAKING CONSTRUCTION LOAN:

Name: CNB NATIONAL BANK

Address: 187 SW BAYA DR., P.O. BOX 3239

LAKE CITY, FLORIDA 32025

PERSON DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13 (1) (a) FLORIDA STATUTES:

Name:

Address:

Phone Number:

Fax Number: ___

Rev. 11/11/88 DPS 5133

Inst:2004012493 Date:05/27/2004 Time:15:41
_____DC,P.Dewitt Cason,Columbia County B:1016 P:2520

 OWNER DESIGNATES THE FOLLOWING PERSON IN ADDITION TO HIMSELF TO RECEIVE A COPY OF THE LIENORS NOTICE AS PROVIDED IN SECTION 713.13 (1) (b), FLORIDA STATUTES:

Name: CNB NATIONAL BANK Address: 187 SW BAYA DR., P.O. BOX 3239 LAKE CITY, FLORIDA 32025

Attn:

 EXPIRATION DATE OF NOTICE OF COMMENCEMENT (THE EXPIRATION DATE IS 1 YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED.)

Wignes Terry McDavid	WARR BATTY J. Causey
WINESS Lisa C. Ogburn	Switz Linda K. Causey
	OWNER
æ.	OWNER

State of Florida

** 3.

The following instrument was acknowledged before me this MAY 24, 2004 Billy J. Causey AND Linda K. Causey, HUSBAND AND WIFE

by

who is personally known to me or who has produced who did take an oath.

as identification and

NOTARY PUBLIC_

MY COMMISSION EXPIRES:

Rev. 11/14/94

DPS 5134

FORM 600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Proj	ect	Name:
Add	ress	s.

Causey Residence

Lot: 6, Sub: Arbor Greene II, Plat:

City, State:

Lake City, FL

Owner: Climate Zone:

Bill & Linda Causey North

Builder:

Don Reed

Permitting Office:
Permit Number: 22072

Jurisdiction Number: 22/000

 New construction or existing Single family or multi-family Number of units, if multi-family Number of Bedrooms Is this a worst case? Conditioned floor area (ft²) Glass area & type Clear - single pane Clear - double pane Tint/other SHGC - single pane Floor types Slab-On-Grade Edge Insulation N/A N/A Wall types Frame, Wood, Exterior Frame, Wood, Adjacent N/A N/A Ceiling types Under Attic N/A N/A N/A N/A Culting types Under Attic N/A N/A N/A Sup: Unc. Ret: Unc. AH: Garage 	New	12. Cooling systems a. Central Unit b. N/A c. N/A 13. Heating systems a. Electric Heat Pump b. N/A c. N/A 14. Hot water systems a. Electric Resistance 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)	Cap: 36.0 kBtu/hr SEER: 10.00
11. Ducts	Sup. R=6.0, 130.0 ft	MZ-C-Multizone cooling,	

Glass/Floor Area: 0.14

Total as-built points: 33834

Total base points: 34324

PASS

hereby certify that the plans and specifications cover	erea
by this calculation are in compliance with the Florida	
Energy Code.	
PREPARED BY:	_
DATE:	

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:	

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

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	CHEC
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.	

FORM 600A-2001

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

PERMIT #:

	В	ASE						A	S-BUIL	Т		
WATER HEA Number of Bedrooms	TING X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier X	Credit Multipli	= Total er
3		2746.00		8238.0	40.0	0.90	3		1.00	2684.98	1.00	8054.9
					As-Built To	tal:						8054.9

			(CODE	CC	MPLI	ANCE	ST	ATUS	6	E .		
BASE								AS-	BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
13175		12911		8238		34324	12961		12818		8055		33834

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

	BASE		AS-BUILT	
INFILTRATION	Area X BWP	M = Points	Area X WPM	= Points
	2314.0 -0.5	9 -1365.3	2314.0 -0.59	-1365.3
Winter Base	Points:	20578.3	Winter As-Built Points:	20454.1
Total Winter X Points	System = Multiplier	Heating Points	Total X Cap X Duct X System X Credit Component Ratio Multiplier Multiplier Multipl (DM x DSM x AHU)	
20578.3	0.6274	12910.8	20454.1 1.000 (1.069 x 1.169 x 1.00) 0.501 1.000 20454.1 1.00 1.250 0.501 1.000	12818.0 12818.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

BASE				AS-	BUI	LT										
GLASS TYPES .18 X Conditioned X BWF Floor Area	M = Poir	nts	Type/SC	Ove Omt	erhang Len	Hgt	Area X	WP	M >	(W	OF	= Points				
.18 2314.0 12.	74 530	6.5	Double, Clear	NE	1.5	6.0	30.0	13.4	Ю	1.0)1	404.5				
.18 2314.0 12.	74 330	0.0	Double, Clear	NE	1.5	6.0	30.0	13.4	Ю	1.0)1	404.5				
		-	Double, Clear	NE	1.5	6.0	20.0	13.4	Ю	1.0)1	269.7				
			Double, Clear	NW	1.5	6.0	30.0	14.0	3	1.0	00	422.2				
		- 1	Double, Clear	SW	1.5	7.0	36.0	7.1	7	1.0)4	269.0				
S			Double, Clear	SW	1.5	7.0	18.0	7.1	7	1.0)4	134.5				
3			Double, Clear	SW	1.5	7.0	12.0	7.1	7	1.0)4	89.7				
		- 1	Double, Clear	sw	1.5	6.0	20.0	7.1	7	1.0)6	152.0				
		- 1	Double, Clear	SE	1.4	6.0	40.0	5.3		1.0	9	231.7				
			Double, Clear	SE	1.5	6.0	15.0	5.3	33	1.1		87.7				
			Double, Clear	NE	1.5	2.3	8.0	13.4		1.0		110.6				
		- 1	Double, Clear	NE	1.5	3.0	14.0	13.4		1.0		192.1				
			Double, Clear	NE	1.5	2.5	6.7	13.4		1.0		92.0				
		- 1	And the control of th	NW	1.5	7.0	36.0	14.0		1.0		505.9				
			Double, Clear	1400	1.5	7.0	00.0				7.070					
			As-Built Total:				315.7					3366.1				
WALL TYPES Area X B	NPM = P	oints	Туре		R-\	/alue	Area	Χ	WP	M	=	Points				
Adjacent 248.0	3.60	892.8	Frame, Wood, Exterior			13.0	1981.0		3.4	0		6735.4				
Adjacent 248.0 Exterior 1981.0		7329.7	Frame, Wood, Adjacent			13.0	248.0		3.3	0		818.4				
		202000000					2229.0					7553.8				
Base Total: 2229.0	-	8222.5	As-Built Total:				2220.0					North Control				
DOOR TYPES Area X B	WPM = F	oints	Туре				Area	X	-		=	Points				
Adjacent 18.0	11.50	207.0	Exterior Wood				40.0		12.3			492.0				
	12.30	1230.0	Exterior Wood				20.0		12.3			246.0				
			Adjacent Wood				18.0		11.5			207.0				
l			Exterior Wood				40.0		12.3	80		492.0				
Base Total: 118.0		1437.0	As-Built Total:				118.0					1437.0				
CEILING TYPES Area X B	WPM = F	Points	Туре	F	R-Value	A	rea X W	/PM	ΧV	/CM	=	Points				
Under Attic 2314.0	2.05	4743.7	Under Attic			30.0	2314.0	2.05	X 1.0	00		4743.7				
Base Total: 2314.0		4743.7	As-Built Total:				2314.0					4743.7				
FLOOR TYPES Area X B	WPM = F	Points	Туре		R-	Value	Area	×	WF	М	=	Points				
Slab 251.0(p) Raised 0.0	8.9 0.00	2233.9 0.0	Slab-On-Grade Edge Insulat	ion		0.0	251.0(p		18.8	30		4718.8				
Base Total:	LEUTE TO	2233.9	As-Built Total:				251.0					4718.8				

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

ВА	SE				AS-E	BUILT			
INFILTRATION Are	a X BSPN	/ = Points				Area >	(SPM	=	Points
23	14.0 10.2	1 23625.9				2314.0	10.21		23625.9
Summer Base Po	oints:	30883.7	Summer As	s-Built	Points:			30	0374.5
	System = Nultiplier	Cooling Points	Total > Component	Cap Ratio			Credit Multiplie	= er	Cooling Points
30883.7 0.	4266	13175.0	30374.5 30374.5	1.000 1.00	(1.090 x 1.147 x 1.250	1.00) 0.341 0.341	1.000 1.000		12960.9 2960.9

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

BASE	AS-BUILT								
GLASS TYPES									
.18 X Conditioned X BSPM = Points	ENG 1009180	Ov	erhang			CDI	. v	SOF	- Dointo
Floor Area	Type/SC	Omt	Len	Hgt	Area X	SPI	VI X	SUF	= Points
.18 2314.0 20.04 8347.1	Double, Clear	NE	1.5	6.0	30.0	28.7		0.92	793.3
	Double, Clear	NE	1.5	6.0	30.0	28.7		0.92	793.3
	Double, Clear	NE	1.5	6.0	20.0	28.7		0.92	528.9
	Double, Clear	NW	1.5	6.0	30.0	25.4		0.93	706.9
	Double, Clear	SW	1.5	7.0	36.0	38.4		0.92	1273.5
	Double, Clear	SW	1.5	7.0	18.0	38.4		0.92	636.8
	Double, Clear	SW	1.5	7.0	12.0	38.4		0.92	424.5
	Double, Clear	SW	1.5	6.0	20.0	38.4		0.89	680.9
	Double, Clear	SE	1.4	6.0	40.0	40.8		0.90	1466.2
	Double, Clear	SE	1.5	6.0	15.0	40.8		0.88	541.4
	Double, Clear	NE	1.5	2.3	8.0	28.7		0.69	158.6
	Double, Clear	NE	1.5	3.0	14.0	28.7		0.76	
	Double, Clear	NE	1.5	2.5	6.7	28.7		0.71	135.6
	Double, Clear	NW	1.5	7.0	36.0	25.4	46	0.95	868.1
	As-Built Total:				315.7				9313.1
WALL TYPES Area X BSPM = Poin	ts Type		R-	Value	Area	Χ	SPI	и =	Points
Indiana was a second	6.6 Frame, Wood, Exterior			13.0	1981.0		1.50)	2971.5
Adjudent				13.0	248.0		0.60		148.8
Exterior 1981.0 1.70 336	./ I fame, vvood, Adjuoent			0.000	75.5				
Base Total: 2229.0 354	.3 As-Built Total:				2229.0				3120.3
DOOR TYPES Area X BSPM = Poi	ts Type				Area	X	SPI	M =	Points
Adjacent 18.0 2.40 4	3.2 Exterior Wood				40.0		6.10)	244.0
Adjuotit	0.0 Exterior Wood				20.0		6.10)	122.0
LACTO	Adjacent Wood				18.0		2.40)	43.
	Exterior Wood				40.0		6.10)	244.0
Base Total: 118.0 69	3.2 As-Built Total:				118.0				653.
CEILING TYPES Area X BSPM = Poi	ts Type		R-Val	ue	Area X	SPN	1 X S	CM =	Points
Under Attic 2314.0 1.73 400	3.2 Under Attic			30.0	2314.0	1.73	X 1.00	0	4003.
Base Total: 2314.0 40	3.2 As-Built Total:	_			2314.0				4003.
FLOOR TYPES Area X BSPM = Poi	nts Type		R	-Valu	e Area	a X	SP	M =	Points
Slab 251.0(p) -37.0 -92.0 Raised 0.0 0.00	7.0 Slab-On-Grade Edge Insu	lation		0.0	251.0(p		-41.2	0	-10341.
Base Total: -92	7.0 As-Built Total:				251.0				-10341

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 82.1

The higher the score, the more efficient the home.

Bill & Linda Causey, Lot: 6, Sub: Arbor Greene II, Plat: , Lake City, FL,

		Bi					
1.	New construction or existing	New		12.	Cooling systems		
2.	Single family or multi-family	Single family		a.	Central Unit	Cap: 36.0 kBtu/hr	_
3.	Number of units, if multi-family	1				SEER: 10.00	
4.	Number of Bedrooms	3		b.	N/A		_
5.	Is this a worst case?	Yes	1000 E				_
6.	Conditioned floor area (ft²)	2314 ft ²		c.	N/A		
7.	Glass area & type						_
	. Clear - single pane	0.0 ft ²		13.	Heating systems		
	. Clear - double pane	315.7 ft ²	-	a.	Electric Heat Pump	Cap: 36.0 kBtu/hr	-
	. Tint/other SHGC - single pane	0.0 ft ²	- Indiana			HSPF: 6.80	_
	. Tint/other SHGC - double pane	0.0 ft ²	1	b.	N/A		_
	Floor types						-
	. Slab-On-Grade Edge Insulation	R=0.0, 251.0(p) ft		C.	N/A		_
	. N/A						-
	. N/A		-	14.	Hot water systems		
9.	Wall types			a.	Electric Resistance	Cap: 40.0 gallons	-
	Frame, Wood, Exterior	R=13.0, 1981.0 ft ²				EF: 0.90	_
	Frame, Wood, Adjacent	R=13.0, 248.0 ft ²		b.	N/A		_
	. N/A						
	I. N/A			c.	Conservation credits		-
	. N/A		_		(HR-Heat recovery, Solar		
	Ceiling types				DHP-Dedicated heat pump)		
	. Under Attic	R=30.0, 2314.0 ft ²		15.	HVAC credits		_
	o. N/A				(CF-Ceiling fan, CV-Cross ventilation.		
	. N/A		_		HF-Whole house fan,		
	Ducts				PT-Programmable Thermostat,		
	a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 130.0 ft	_		RB-Attic radiant barrier,		
	o. N/A	Company to the second control of the second			MZ-C-Multizone cooling,		
,	J. IVA				MZ-H-Multizone heating)		
Ιc	ertify that this home has complied v	with the Florida Ener	gy Effi	cien	cy Code For Building	AVE CO	
Co	instruction through the above energ	y saving features whi	ch will	l be i	nstalled (or exceeded)	OF THE STATE	A.
in	this home before final inspection. C	Otherwise, a new EPL	. Displ	ay C	ard will be completed		31
ba	sed on installed Code compliant fea	itures.				5 mm	101
			_				B
Bu	nilder Signature:		Date	:		IO TO	

*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is <u>not</u> a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStaTM 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 850/487-1824.

Address of New Home:

City/FL Zip:

EnergyGauge® (Version: FLRCPB v3.2)



Engineers

Surveyors

FLOOR ELEVATION CERTIFICATION

PROPERTY DESCRIPTION: Arbor Green at Emerald Lakes

Lot 6

OWNER: Bill Causey

PROJECT REQUIREMENTS: For protection against water damage, the minimum finish floor elevation of the proposed building shall be 16 inches above the highest existing ground elevation at the proposed building. The ground around the proposed building shall be graded to direct all runoff around and away from the proposed building. The roadside swales shall be graded to drain from the property line at Lot 7 along the road frontage to past the property line at Lot 5. The minimum invert of the roadside swale shall be 2'-0" below the floor elevation after sodding.

Date: August 5, 2004

Notice of Treatment
Applicator Florida Pest Control & Chemical Co. 1078
Address 536 SE BAYA HO
City Lake City Phone 7521763
Site Location Subdivision Emergla Cakes
Lot#_ Block# Permit# 22072
Address 785 Zack DR
AREAS TREATED
Print Technician's
Area Treated Date Time Gal. Name
Main Body 8/10/04 1045 524 Gunny F259
Patio/s #
Stoop/s #
Porch/s #
Brick Veneer
Extension Walls
A/C Pad
Walk/s #
Exterior of Foundation
Driveway Apron
Out Building
Tub Trap/s
(Other)
Name of Product Applied ///RSBAW1 % Remarks
Exterior not finished

Applicator - White · Permit File - Canary · Permit Holder - Pink



OCCUPANCY

COLUMBIA COUNTY, FLORIDA

artment of Building and Zoning

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

Parcel Number 28-3S-16-02372-606

Building permit No. 000022072

Fire: 45.36

Waste: 98.00

Total: 143.36

THE STATE OF THE S

Location: 795 NW EMERALD LAKES DRIVE

Owner of Building BILL & LINDA CAUSEY

Permit Holder DON REED

Use Classification SFD, UTILITY

Date: 01/06/2005

Building Inspector

POST IN A CONSPICUOUS PLACE (Business Places Only)

BUILDING CODE COMPLIANCE OFFICE (ECCO)
FRODUCT CONTROL DIVISION

MTAMI-DADE COUNTY, FLORIDA METRO-DADE FLAGLER BUILDING 148 WEST FLAGLER STREET, SUITE 1603 MTAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Solztube International, Inc. 2210 Oak Ridge Way. Vista, CA 92083-8341

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (in Miami Dade County) and/or the AHI (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHI may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION; Aluminum Framed Tubular Skylight.

APPROVAL DOCUMENT: Drawing No. 1009, titled "10 & 14 Dome Skylights", sheets No 1 to 6 of 6, prepared by W.W. Schaefer Engineering & Consulting, PA, Inc. dated 05/14/00 with no revision bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large & Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein and the dome shall be properly marked by GE Plastics.

RENEWAL of this NOA shall not be considered unless test reports are submitted according to our letter of September 8, 2003 a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 00-0605,03 it consists of this page 1, evidence page and approval document mentioned above

The submitted documentation was reviewed by Candido F. Foat, P.E.

63 Ex

NOA No 03-0812.04 Expiration Date: November 13, 2004

Approval Date: November 13, 2003

Page 1

and a decided to the control of the

Supportable E. Errick a rect sweet of placement. --JUL 14 (2004):15+57 (All Ling Proc. 1997). ---

1

. .7'. ' ...

760 597 4488

PAGE. 01

Solatube International, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

DRAWINGS

Drawing No. 1009, sheets 1 through 6 of 6, titled "10 in. & 14 in. Dome Skylight (Dade County)", prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 05/14/00, with no revisions, signed and sealed by W. W. Schaefer, P.E.

B. TESTS

- Test report on Large Missile Impact Test per PA 201, Cyclic Load Test per PA 203 and 1. Uniform Static Air Pressure Test per PA 202, on "Solatube 10" Unit", specimens 3, 4, 6, 8, 9, 12 & 14. They were prepared by Hurricane Test Laboratory, job No. 0220-0205-00 on 02/24&25/00 and 03/6,9&13/00, signed and sealed by V.J. Abraham P.E.
- Test report on Large Missile Impact Test per PA 201, Cyclic Load Test per PA 203 and 2. Uniform Static Air Pressure Test per PA 202, on Solatube 14" Unit", specimens 1, 10, 11 & 13. They were prepared by Hurricane Test Laboratory, job No. 0220-0205-00 on 02/7,14,17&24/00, signed and scaled by V. J. Abraham, P.E.

C. CALCULATIONS

Anchor Calculation, sheets 1 of 1, dated 05/09/00, prepared by W. W. Schaefer Engineering & Consulting, P.A. and signed by W.W. Schaefer, PE.

D. QUALITY ASSURANCE

"to by . " " . .

4.4. 1, 1 .. .

 \cdots , \mathcal{H} , \cdot

Miami-Dade Product Control Division.

MATERIAL CERTIFICATIONS E,

Notice of Acceptance No. 00-0718.02 issued to General Electric Company on 09/08/2000, expiring on 07/02/2003.

F. STATEMENTS

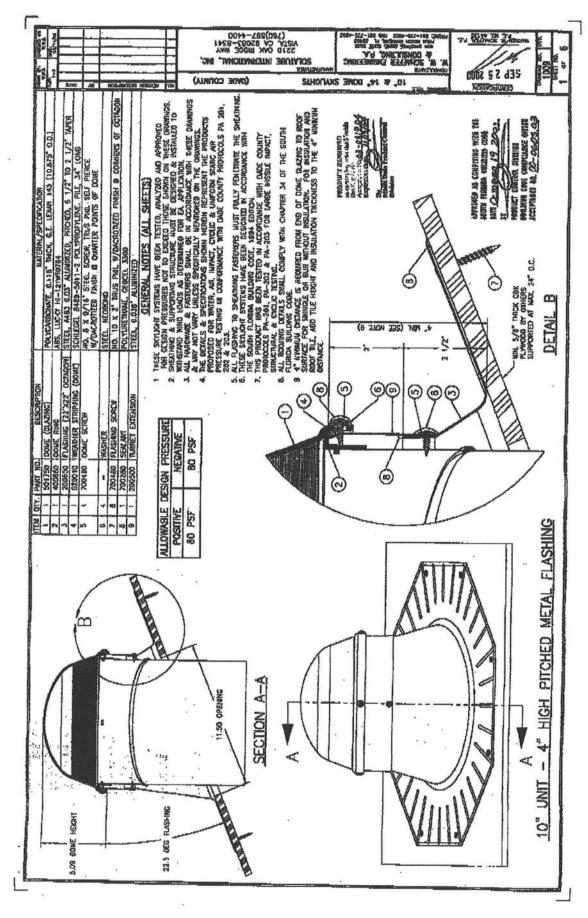
- Code compliance letter issued by W.W. Schaefer Engineering & Consulting, P.A., on 1. 05/22/2000, signed & sealed by W. W. Schaefer, PE.
- 2. Test compliance letter issued by Hurricans Test Laboratory, Inc. on 05/31/00, signed and sealed by V. J. Abraham, PE.
- 3. No financial interest letter issued by W. W. Schaefer Engineering & Consulting, P.A. on 05/22/00, signed and sealed by W. W. Schaefer, PE.

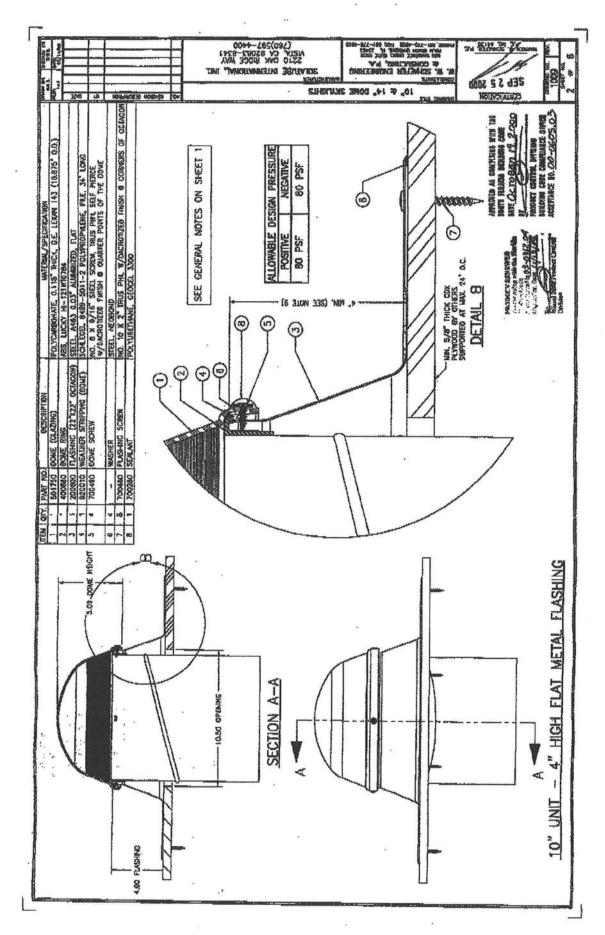
Candido F, Font, P. E. Senior Product Control Examiner

NOA No 03-0812.04

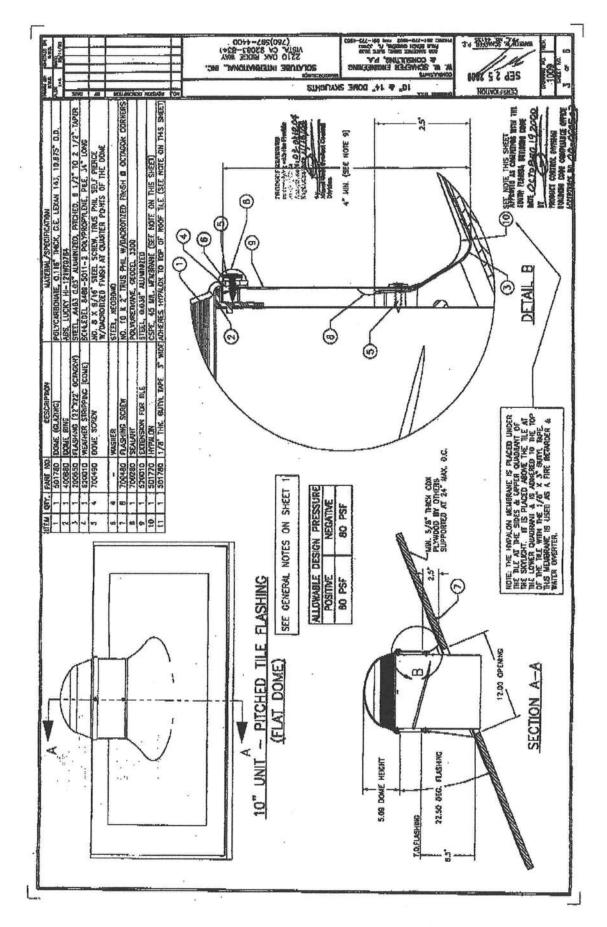
Expiration Date: November 13, 2004 Approval Date: November 13, 2003

E-1

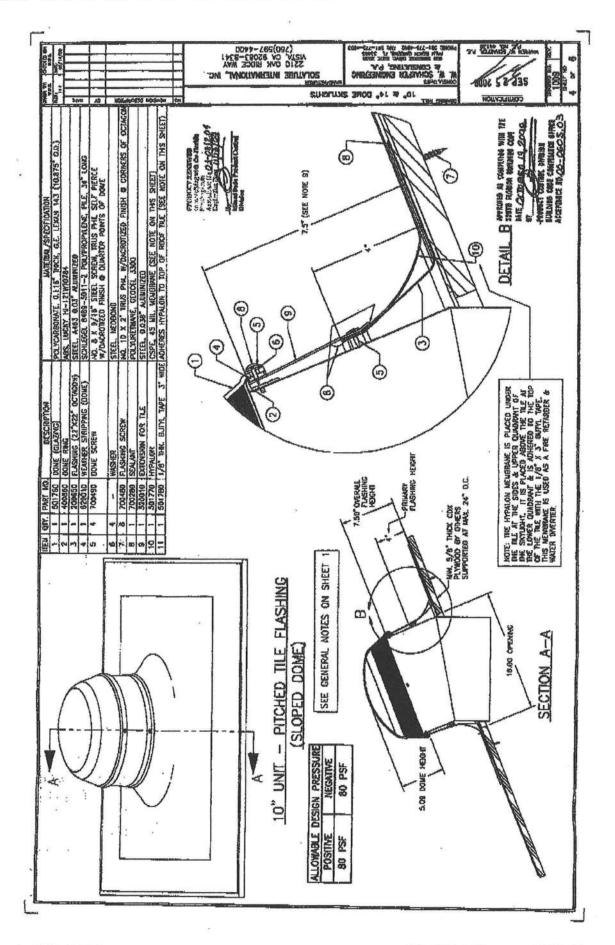




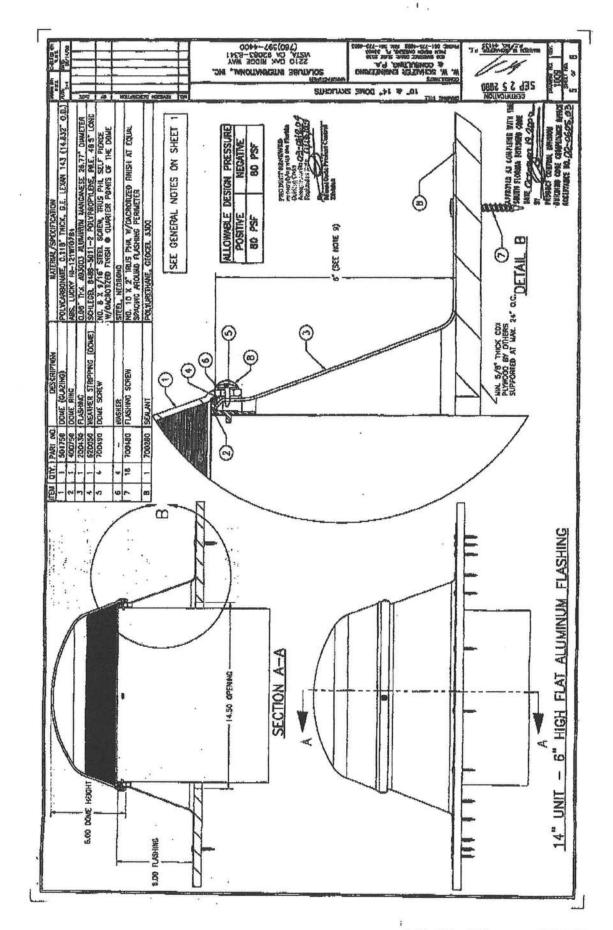
07/14/2004 WED 12:30 PAA 100 331 9900 DOLATODD INT AND



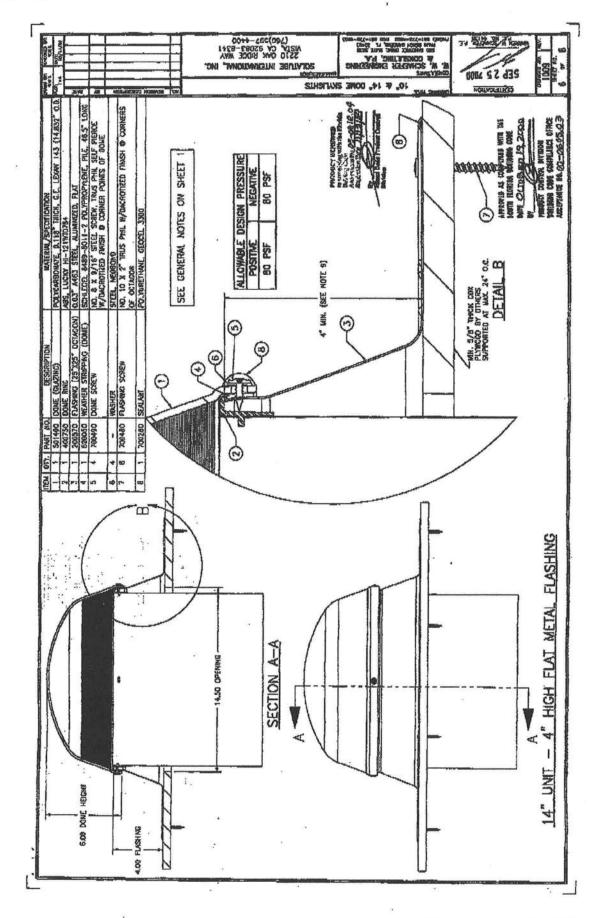
0//14/2004 WED 12.30 PAA 100 381 TTOO DODIELODD ANA AMO



07/14/2004 WED 12:31 PAA 100 381 4400 SULATORE IN AND

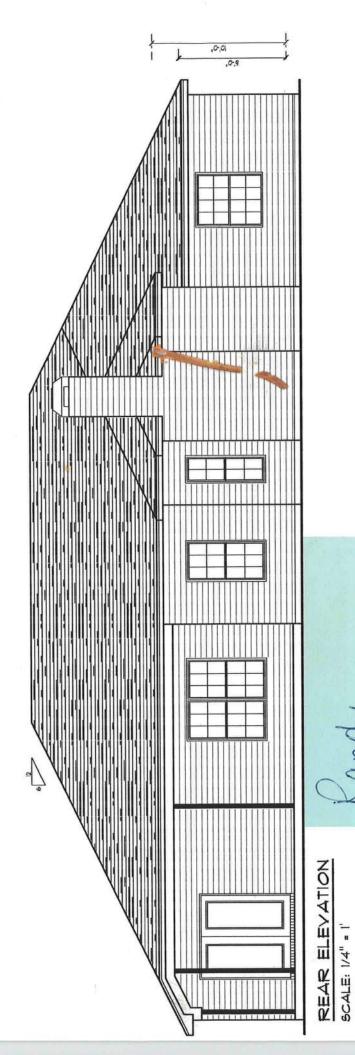


760 597 4488



JUL 14 2004 16:01

Causey



Kandy
Blding Depit
Ref. Coursey