

DATE 03/02/2004

Columbia County Building Permit**PERMIT****This Permit Expires One Year From the Date of Issue****000021574**

APPLICANT MARYANN CRAWFORD PHONE 752.5152

ADDRESS 885 SW SISTERS WELCOME ROAD LAKE CITY FL 32025

OWNER STANLEY CRAWFORD CONSTRUCTION, INC. PHONE 752.5152

ADDRESS 254 SW FANTASY GLEN LAKE CITY FL 32024

CONTRACTOR STANLEY CRAWFORD CONSTRUCTION PHONE 752.5152

LOCATION OF PROPERTY C-247-S TO UPCHURCH ROAD., L, GO 1/4 MILE, TURN LEFT ON VISTA LANE, LOT DOWN ON LEFT.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 106250.00

HEATED FLOOR AREA 2125.00 TOTAL AREA 3054.00 HEIGHT 18.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 7'12 FLOOR CONC

LAND USE & ZONING RSF-I MAX. HEIGHT 35

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

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

PARCEL ID 16-4S-16-03025-113 SUBDIVISION MEADOW VISTA

LOT 13 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES _____

000000219 N RG0042896 *Maryann Crawford*

Culvert Permit No. 18"X32"MITERED Culvert Waiver 04-0212-N Contractor's License Number BLK Applicant/Owner/Contractor RTJ N

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

COMMENTS: 1 FOOT ABOVE ROADCheck # or Cash 4669**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 \$ 535.00 CERTIFICATION FEE \$ 15.27 SURCHARGE FEE \$ 15.27

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 **TOTAL FEE** 640.54

INSPECTORS OFFICE *[Signature]* CLERKS OFFICE *[Signature]*

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

#21574 21574

Date 2-20-04

Application No. 0402-54

Applicants Name & Address Stanley Crawford Const Phone 752-5152
885 SW Sisters Welcome Rd, Lake City, FL 32025

Owners Name & Address SAME Phone _____

Fee Simple Owners Name & Address NA Phone _____

Contractors Name & Address SAME Phone _____

Legal Description of Property Lot 13 Meadow Vista

Location of Property Brandford Hwy to Upchurch turn L go 1/4 mile
turn L on Vista Lane Lot down on L

Tax Parcel Identification No. 16-45-03025-113 Estimated Cost of Construction \$ 70,000.00

Type of Development Residential Number of Existing Dwellings on Property 0

Comprehensive Plan Map Category RESIDENTIAL VERY LOW DEN. Zoning Map Category RSF-1

Building Height 15' 1/2 Number of Stories 1 Floor Area 3054.4 Total Acreage in Development 1

Distance From Property Lines (Set Backs) Front 75' Side 25' & 35' Rear 151' Street _____

Flood Zone X per plat Certification Date _____ Development Permit _____

Bonding Company Name & Address _____

Architect/Engineer Name & Address Nick Giezler

Mortgage Lenders Name & Address NONE

Application is hereby made to obtain a permit to do the 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 will 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 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.

Maya Giezel
Owner or Agent (including contractor)

Contractor

Contractor License Number

STATE OF FLORIDA
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

STATE OF FLORIDA
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

Personally Known _____ OR Produced Identification

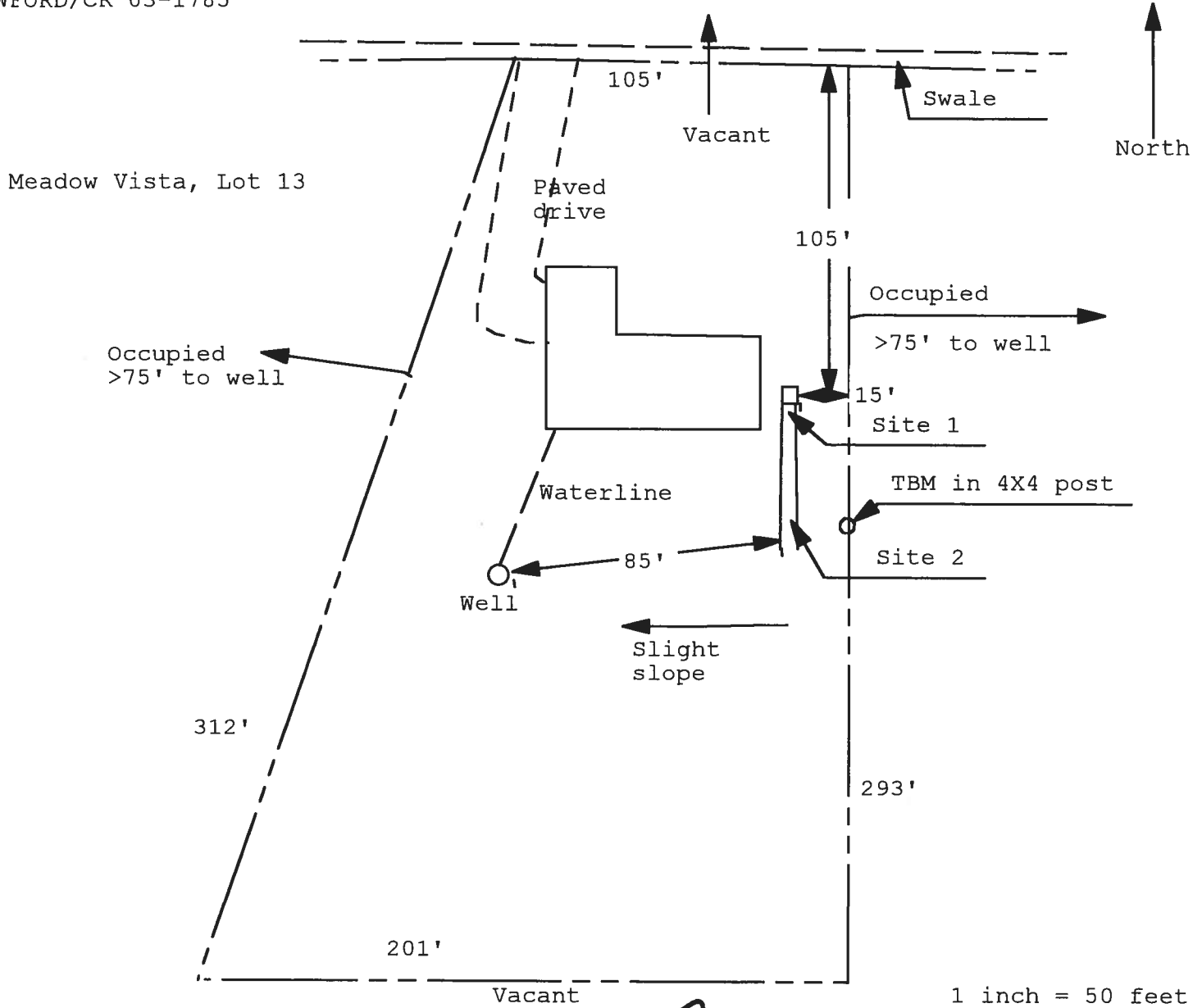
Personally Known _____ OR Produced Identification

219
- 911 ADDRESS NEEDED -

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-0212N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

CRAWFORD/CR 03-1785



Site Plan Submitted By Paul Lloyd Date 2/20/04
Plan Approved Paul Lloyd Not Approved _____ Date 2/20/04
By Paul Lloyd 7m 2h 2-20-04 CPHU

Notes: _____

This instrument was Prepared By:
STANLEY CRAWFORD CONSTRUCTION, INC.
885 S.W. Sisters Welcome Rd.
Lake City, Florida 32025

PERMIT NO. _____

TAX FOLIO NO.: _____

NOTICE OF COMMENCEMENT

STATE 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:

Meadow Vista Lot 13

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: Stanley Crawford Construction, Inc.
885 S. W. Sisters Welcome Rd.
Lake City, Florida 32025

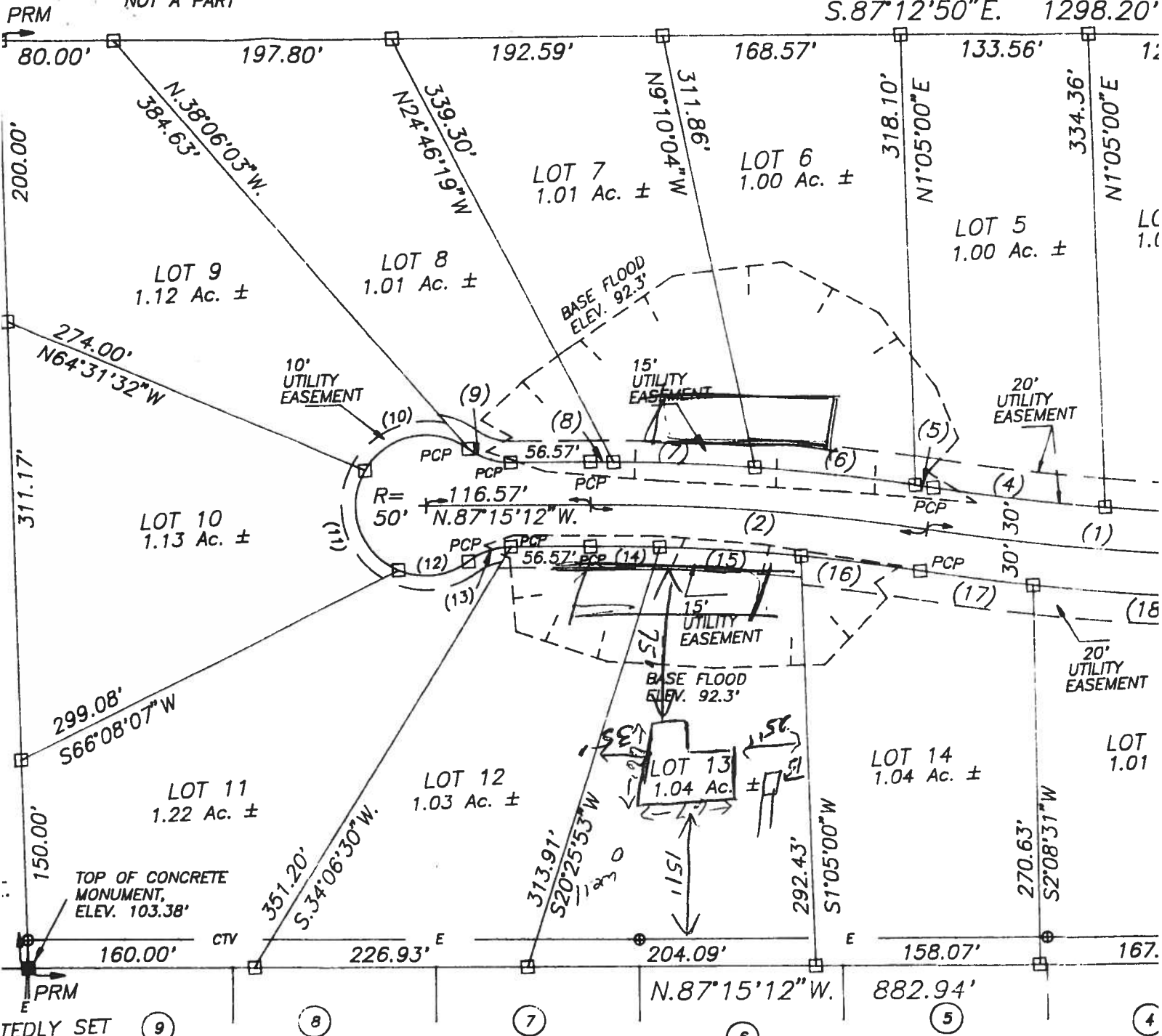
b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other
Than owner): NONE

4. Contractor: Stanley Crawford Construction, Inc.
885 S. W. Sisters Welcome Rd., Lake City, FL 32025

5. Surety N/A

a. Name and address: None
b. Amount of bond:



CURVE TABLE

CURVE TABLE				
	DELTA	ARC	TANGENT	CHORD
5'				
0'	09°07'45"	239.00'	119.75'	238.75'
0'	09°07'45"	239.00'	119.75'	238.75'
0'	04°21'56"	112.01'	56.03'	111.98'

UNRECORDED SUBDIVISION
BY B. G. MOORE, LS 439.
NOT A PART

TOMPKINS ROAD 110

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: MEDOWVISTA #13 Address: City, State: Owner: Climate Zone: North	Builder: STANLY CRAWFORD Permitting Office: Permit Number: 21574 Jurisdiction Number: 22000
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<ol style="list-style-type: none"> 1. New construction or existing New <input type="checkbox"/> 2. Single family or multi-family Single family <input type="checkbox"/> 3. Number of units, if multi-family 1 <input type="checkbox"/> 4. Number of Bedrooms 3 <input type="checkbox"/> 5. Is this a worst case? Yes <input type="checkbox"/> 6. Conditioned floor area (ft²) 2125.3 ft² <input type="checkbox"/> 7. Glass area & type Single Pane Double Pane <input type="checkbox"/> <ol style="list-style-type: none"> a. Clear glass, default U-factor 0.0 ft² 305.0 ft² <input type="checkbox"/> b. Default tint 0.0 ft² 0.0 ft² <input type="checkbox"/> c. Labeled U or SHGC 0.0 ft² 0.0 ft² <input type="checkbox"/> 8. Floor types <input type="checkbox"/> <ol style="list-style-type: none"> a. Slab-On-Grade Edge Insulation R=0.0, 240.0(p) ft <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 9. Wall types <input type="checkbox"/> <ol style="list-style-type: none"> a. Frame, Wood, Exterior R=11.0, 1590.0 ft² <input type="checkbox"/> b. Frame, Wood, Adjacent R=11.0, 210.0 ft² <input type="checkbox"/> c. N/A <input type="checkbox"/> d. N/A <input type="checkbox"/> e. N/A <input type="checkbox"/> 10. Ceiling types <input type="checkbox"/> <ol style="list-style-type: none"> a. Under Attic R=30.0, 2125.3 ft² <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 11. Ducts <input type="checkbox"/> <ol style="list-style-type: none"> a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 90.0 ft <input type="checkbox"/> b. N/A <input type="checkbox"/> 	<ol style="list-style-type: none"> 12. Cooling systems <input type="checkbox"/> <ol style="list-style-type: none"> a. Central Unit Cap: 36.0 kBtu/hr <input type="checkbox"/> SEER: 10.00 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 13. Heating systems <input type="checkbox"/> <ol style="list-style-type: none"> a. Electric Heat Pump Cap: 34.0 kBtu/hr <input type="checkbox"/> HSPF: 7.00 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 14. Hot water systems <input type="checkbox"/> <ol style="list-style-type: none"> a. Electric Resistance Cap: 40.0 gallons <input type="checkbox"/> EF: 0.88 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. Conservation credits <input type="checkbox"/> <ul style="list-style-type: none"> (HR-Heat recovery, Solar DHP-Dedicated heat pump) 15. HVAC credits PT, <input type="checkbox"/> <ul style="list-style-type: none"> (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)
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Glass/Floor Area: 0.14

Total as-built points: 30005

Total base points: 30841

PASS

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

PREPARED BY: SUNCOAST INSULATORS

DATE: 2/16/04

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: _____

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.3

The higher the score, the more efficient the home.

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	c. N/A	
6. Conditioned floor area (ft ²)	2125.3 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft ² 305.0 ft ²	a. Electric Heat Pump	Cap. 34.0 kBtu/hr
b. Clear - double pane	0.0 ft ² 0.0 ft ²		HSPF: 7.00
c. Tint/other SHGC - single pane	0.0 ft ² 0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane		c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 240.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap. 40.0 gallons
c. N/A			EF: 0.88
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=11.0, 1590.0 ft ²	c. Conservation credits	
b. Frame, Wood, Adjacent	R=11.0, 210.0 ft ²	(HP-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	PT.
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 2125.3 ft ²	PT-Programmable Thermostat,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 90.0 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 EnergyStarTM 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 350/487-1824.

EnergyGauge® (Version FLRCSB v3.30)

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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 joist 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-5 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.	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
WATER HEATING										
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit	= Total Multiplier
3		2746.00	8238.0	40.0	0.88	3		1.00	2746.00	8238.0
				As-Built Total:						8238.0

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	= Total Points	Cooling Points	+	Heating Points	= Total Points
11647		10956	30841	10462		11305	30005

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT									
Winter Base Points:		17462.2		Winter As-Built Points:				21019.3					
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X	Duct Multiplier (DM x DSM x AHU)	X	System Multiplier	X	Credit Multiplier	= Heating Points
17462.2		0.6274	10955.8	21019.3		1.000		(1.069 x 1.169 x 0.93)		0.487		0.950	11305.1
				21019.3		1.00		1.162		0.487		0.950	11305.1

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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	2126.3	12.74	4873.7	Double, Clear	W	2.0	6.0	90.0	20.73	1.04	1945.2
				Double, Clear	E	2.0	6.0	155.0	18.79	1.06	3089.3
				Double, Clear	N	2.0	6.0	30.0	24.58	1.00	740.8
				Double, Clear	S	2.0	6.0	30.0	13.30	1.26	502.0
				As-Built Total:				305.0	6277.3		
WALL TYPES											
Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	210.0	3.60	756.0	Frame, Wood, Exterior	11.0		1590.0	3.70	5883.0		
Exterior	1590.0	3.70	5883.0	Frame, Wood, Adjacent	11.0		210.0	3.60	756.0		
Base Total:				As-Built Total:		1800.0		6639.0			
DOOR TYPES											
Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	19.0	11.50	218.5	Exterior Insulated	40.0 8.40 336.0						
Exterior	40.0	12.30	492.0	Adjacent Insulated	19.0 8.00 152.0						
Base Total:				As-Built Total:		59.0		488.0			
CEILING TYPES											
Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2125.3	2.05	4356.9	Under Attic	30.0		2125.3	2.05 X 1.00	4356.9		
Base Total:				As-Built Total:		2125.3		4356.9			
FLOOR TYPES											
Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	240.0(p)	8.9	2136.0	Slab-On-Grade Edge Insulation	0.0		240.0(p)	18.80	4512.0		
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:		240.0		4512.0			
INFILTRATION											
Area X BWPM = Points						Area X WPM = Points					
2125.3 -0.59 -1253.9						2125.3 -0.59 -1253.9					

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 27302.1				Summer As-Built Points: 28359.9							
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	
27302.1		0.4266	11647.1	28359.9	1.000	(1.090 x 1.147 x 0.91)	0.341	0.950		10461.6	
				28359.9	1.00	1.138	0.341	0.950		10461.6	

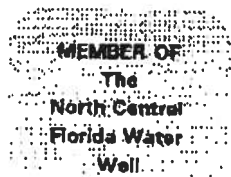
SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

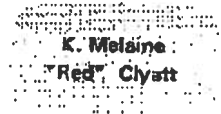
ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT								
GLASS TYPES												
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt		Area X SPM X SOF = Points					
.18	2125.3	20.04	7656.4	Double, Clear	W	2.0	6.0	90.0	38.52	0.85	2945.0	
				Double, Clear	E	2.0	6.0	155.0	42.08	0.85	5529.0	
				Double, Clear	N	2.0	6.0	30.0	19.20	0.90	518.5	
				Double, Clear	S	2.0	6.0	30.0	35.87	0.75	835.0	
				As-Built Total:				305.0				9827.5
WALL TYPES												
Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	210.0	0.70	147.0	Frame, Wood, Exterior	11.0		1590.0	1.70		2703.0		
Exterior	1590.0	1.70	2703.0	Frame, Wood, Adjacent	11.0		210.0	0.70		147.0		
Base Total:				As-Built Total:				1800.0				2850.0
DOOR TYPES												
Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	19.0	2.40	45.6	Exterior Insulated			40.0	4.10		164.0		
Exterior	40.0	6.10	244.0	Adjacent Insulated			19.0	1.80		30.4		
Base Total:				As-Built Total:				59.0				194.4
CEILING TYPES												
Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points					
Under Attic	2125.3	1.73	3676.8	Under Attic	30.0		2125.3	1.73 X 1.00		3676.8		
Base Total:				As-Built Total:				2125.3				3676.8
FLOOR TYPES												
Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Slab	240.0(p)	-37.0	-8880.0	Slab-On-Grade Edge Insulation	0.0		240.0(p)	-41.20		-9888.0		
Raised	0.0	0.00	0.0									
Base Total:				As-Built Total:				240.0				-9888.0
INFILTRATION												
Area X BSPM = Points						Area X SPM = Points						
2125.3 10.21 21689.3						2125.3 10.21		21689.3				



Clyatt Well Drilling, Inc.
(Established in 1971)
POST OFFICE BOX 180
WORTHINGTON SPRINGS, FLORIDA 32697



Telephone Number (386)496-2488
FAX Number (386)496-4640

June 18, 2002

Columbia County Building Department
Post Office Box 1529
Lake City, Florida 32056

To Whom It May Concern:

As required by building code regulations for Columbia County in order that a building permit can be issued, the following well information is provided with regard to the above-referenced well:

Size of Pump Motor:	1-1/2 Horse Power
Size of Pressure Tank:	220 Gallon Equivalent
Cycle Stop Valve Used:	No

Should you require any additional information, please do not hesitate to contact us.

Respectfully,

CLYATT WELL DRILLING, INC.

K. Melaine "Red" Clyatt
President

MEMBER OF
The
North Central
Florida Water
Well

Clyatt Well Drilling, Inc.
(Established in 1971)
POST OFFICE BOX 180
WORTHINGTON SPRINGS, FLORIDA 32697

K. Melaine
"Red" Clyatt

Telephone Number (386)496-2488
FAX Number (386)496-4640

**PUMP AND TANK SPECIFICATIONS FOR
STANDARD 4" RESIDENTIAL WELLS**

PUMPS

1 Horse Power Submersible Pump
20 Gallons Per Minute
Voltage: 240
Phase: (Single) 1

1.5 Horse Power Submersible Pump
25 Gallons Per Minute
Voltage: 240
Phase: (Single) 1

TANK


WF-255 Captive Air Tank
Capacity 81 Gallons
Equivalent 220 Gallons
Draw Down 25 Gallons

Columbia County Building Department Culvert Permit

Culvert Permit No.
000000219

DATE 03/02/2004 PARCEL ID # 16-4S-16-03025-113
APPLICANT MARYANN CRAWFORD PHONE 752.5152
ADDRESS 885 SW SISTERS WELCOME LAKE CITY FL 32025
OWNER STANLEY CRAWFORD CONSTRUCTION PHONE 386.752.5152
ADDRESS _____ FL _____
CONTRACTOR STANLEY CRAWFORD CONSTRUCTION PHONE 752.5152
LOCATION OF PROPERTY C-247-S TO UPCHURCH ROAD TURN L., GO 1/4 MILE TURN L., ON VISTA
LAEE, LOT DOWNON LEFT.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT MEADOW VISTA 13

SIGNATURE 

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



Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Bay A

City J.C.

Phone 752-1702

Site Location **Subdivision** Meadow Vista

Lot# 13

Block#

Permit# 21574

Address H/3 Meadow Vista

AREAS TREATED

Area Treated	Date	Time	Gal.	<u>Print Technician's Name</u>
Main Body				
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer	<u># 21-74</u>			
Extension Walls				
A/C Pad				
Walk/s #	<u>1</u>	<u>7:30</u>	<u>15</u>	<u>3</u>
Exterior of Foundation				
Driveway Apron	<u>7:30</u>	<u>10:00</u>	<u>15</u>	<u>100%</u>
Out Building	<u>7:30</u>	<u>10:30</u>	<u>40</u>	<u>100%</u>
Tub Trap/s				
(Other)	<u>7:30</u>	<u>10:30</u>	<u>2</u>	<u>100%</u>

Name of Product Applied Dursban TC

%

Remarks

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

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address _____

City _____

Phone _____

Site Location Subdivision _____

Lot# _____ Block# _____ Permit# _____

Address _____

AREAS TREATED

21574

Area Treated

Date

Time

Gal.

Print Technician's Name

Main Body

Patio/s #

Sloop/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 _____ %

Remarks _____

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address _____

City _____

Phone _____

Site Location Subdivision _____

Lot# _____ Block# _____ Permit# # 21574

Address _____

AREAS TREATED

Area Treated

Date

Time

Gal.

Print Technician's Name

Main Body

Patio/s #

Sloop/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 _____ %

Remarks _____

CRAWFORD COUNTY DEPARTMENT OF BUILDING AND ZONING

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 16-4S-16-03025-113

Building permit No. 000021574

Use Classification SFD & UTILITY

Fire: 17.01

Permit Holder STANLEY CRAWFORD CONSTRUCTION

Waste: 36.75

Owner of Building STANLEY CRAWFORD CONSTRUCTION, INC. Total:

53.76

Location: 254 SW FANTASY GLEN (MEADOW VISTA, LOT 13)

Date: 07/26/2004



Harry Dick
Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)