RESIDENTIAL ENERGY CONSERVATION CODE DOCUMENTATION CHECKLIST

Florida Department of Business and Professional Regulation Simulated Performance Alternative (Performance) Method

Applications for compliance with the 2017 Florida Building Code, Energy Conservation via the residential Simulated Performance Method shall include:

This checklist A Form R405 report that documents that the Proposed Design complies with Section R405.3 of the Florida Energy Code. This form shall include a summary page indicating home address, e-ratio and the pass or fail status along with summary areas and types of components, whether the home was simulated as a worst-case orientation, name and version of the compliance software tool, name of individual completing the compliance report (one page) and an input summary checklist that can be used for field verification (usually four pages/may be greater). Energy Performance Level (EPL) Display Card (one page) HVAC system sizing and selection based on ACCA Manual S or per exceptions provided in Section R403.7 Mandatory Requirements (five pages) Required prior to CO for the Performance Method: D Air Barrier and Insulation Inspection Component Criteria checklist (Table R402.4.1.1 one page) A completed Envelope Leakage Test Report (usually one page) If Form R405 duct leakage type indicates anything other than "default leakage", then a completed Form R405 Duct Leakage Test Report (usually one page)

FORM R405-2017

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: Lot 2 Cannon Creek Place Builder Name: Trent Giebeig Street Permit Office: Columbia County City, State, Zip: Lake City, FL, 32025 Permit Number Owner: Trent Giebeig Jurisdiction: FL, Gainesville Design Location: County: Columbia (Florida Climate Zone 2) 1. New construction or existing New (From Plans) 9. Wall Types (1417.2 sqft.) Insulation Area a. Face Brick - Wood, Exterior R=13.0 835.89 ft² 2. Single family or multiple family Single-family b. Frame - Wood, Exterior R=13.0 421.33 ft² 3. Number of units, if multiple family 1 c. Frame - Wood, Adjacent R=13.0 160.00 ft² d. N/A 4. Number of Bedrooms ft2 10. Ceiling Types (1600.0 sqft.) Insulation Area 5. Is this a worst case? No a. Under Attic (Vented) R=30.0 1600.00 ft² 6. Conditioned floor area above grade (ft²) 1600 b. N/A R= ft2 c. N/A R= ft2 Conditioned floor area below grade (ft²) 0 11 Ducts 7. Windows (158.0 sqft.) Description Area a. Sup: Attic, Ret: Attic, AH: Main 6 320 a. U-Factor: Dbl, U=0.40 158.00 ft² SHGC: SHGC=0.25 12. Cooling systems kBtu/hr Efficiency b. U-Factor: N/A ft2 a. Central Unit 20.9 SEER:16.00 SHGC: c. U-Factor: N/A ft2 SHGC: 13. Heating systems kBtu/hr Efficiency d. U-Factor: N/A ft2 a. Electric Heat Pump 24.9 HSPF:8.90 SHGC Area Weighted Average Overhang Depth: 4.032 ft. 14. Hot water systems Area Weighted Average SHGC: 0.250 a. Electric Cap: 50 gallons 8. Floor Types (1600.0 sqft.) Insulation Area EF: 0.920 a. Slab-On-Grade Edge Insulation R=0.0 1600.00 ft² b. Conservation features b N/A R= ft2 None c. N/A R= 15 Credits Pstat Total Proposed Modified Loads: 43.37 **PASS** Glass/Floor Area: 0.099 Total Baseline Loads: 43.37

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

PREPARED BY: Willelf Free DATE: 7/13/70

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:



- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.3.2.1.

- Compliance requires an Air Barrier and Insulation Inspection Checklist in accordance with R402.4.1.1 and this project requires an envelope leakage test report with envelope leakage no greater than 7.00 ACH50 (R402.4.1.2).

FORM R405-2017

INPUT SUMMARY CHECKLIST REPORT

				PROJE	CT						
Title: Building Type Owner Name # of Units: Builder Name Permit Office Jurisdiction: Family Type: New/Existing: Comment:	: Trent Giebeig 1 : Trent Giebeig : Columbia County Single-family	k Place	Bedrooms: Conditioned Total Storie Worst Case Rotate Ang Cross Vent Whole Hou	s: b: le: lation:	3 1600 1 No 90		Address Lot # Block/Sul PlatBook: Street: County: City, State	odivision:	Lot Information 2 Cannon Columbia Lake City	Creek P	ı
				CLIMA	TE						
	esign Location	TMY Site		97	esign Temp .5 % 2.5 %	21 = 1,7 = 1,7 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	Summer	Heating Degree D	ays Moi	sture	aily Temp Range
F	L, Gainesville F	L_GAINESVILLE	_REGI	-	32 92	70	75	1305.5		51	Medium
				BLOC	KS						
Number	Name	Area	Volume				A I room a to some a				
1	Block1	1600	12800								
				SPAC	ES						
Number	Name	Area	Volume k	litchen	Occupants	Bedrooms	Infil IC) Finish	ed (Cooled	Heat
1	Main	1600	12800	Yes	3	3	1	Yes	1	Yes	Yes
				FLOO	RS						
√ #	Floor Type	Space	Perin	neter	R-Value	Area			Tile	Wood	Carpet
18	llab-On-Grade Edge Ins	ulatio M	ain 165.5	ft	0	1600 ft ²			0.25	0.25	0.5
				ROO	F						
√ #	Туре	Materials	Roof Area	Gable Area		Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul.	
1	Hip C	omposition shing	les 1789 ft²	0 ft²	Light	0.96	No	0.9	No	0	26.6
			PART A, 11 - 2 (U)	ATTI	С	***************************************				THE REAL PROPERTY.	
√ #	Туре	Ventila	ation	Vent Rati	o (1 in)	Area	RBS	IRCC			
1	Full attic	Vent	ted	300)	1600 ft²	N	N			
		***************************************		CEILI	VG						
/ #	Ceiling Type		Space	R-Value	e Ins 1	Type Are	0.0	Framing F	rac Tr	uss Type	P

FORM R405-2017

INPUT SUMMARY CHECKLIST REPORT

							WA	ALLS								
V #	ŧ 0	rnt	Adjace To		Туре	Space	Cavity R-Value	Wid Ft	th In	Heigh Ft In	t Are	Sh a F	neathing R-Value	Framing Fraction	Solar Absor.	Belov Grade
1	N	=>E E	xterior	Fran	me - Wood	Main	13	14		8	112.0	ft²		0.23	0.75	0
2	Ν	=>E E	xterior	Fran	me - Wood	Main	13	14		8	112.0	ft²		0.23	0.75	(
3	N	=>E E	xterior	Fran	me - Wood	Main	13	24	8	8	197.3	ft ²		0.23	0.75	(
4	E	=>S E	xterior	Fac	e Brick - Wood	Main	13	30	1	8	240.7	ft ²		0.23	0.75	(
5	S=	:>W G	arage	Fran	me - Wood	Main	13	20		8	160.0	ft²		0.23	0.75	(
6	S=	>W E	xterior	Fac	e Brick - Wood	Main	13	11	8	9 4	108.9	ft²		0.23	0.75	(
7	W	=>N E	xterior	Fac	e Brick - Wood	Main	13	4		9 4	37.3	ft²		0.23	0.75	(
8	S=	>W E	xterior	Fac	e Brick - Wood	Main	13	7	9	9 4	72.3	ft²		0.23	0.75	(
9	E	=>S E	xterior	Fac	e Brick - Wood	Main	13	4		8	32.0	ft²		0.23	0.75	(
10) S=	>W E	xterior	Fac	e Brick - Wood	Main	13	13		8	104.0	ft²		0.23	0.75	(
11	W	=>N E	xterior	Fac	e Brick - Wood	Main	13	30	1	8	240.7	ft²	0	0.23	0.75	(
		ALC:					DO	ORS	-	-						
\checkmark	1	#	Ornt		Door Type	Space			Storms	U-	√alue	Wid Ft	th In	Height Ft	ln .	Area
		I	S=>V	V	Insulated	Main			None		.4	3		6	8	20 ft ²
	;	2	S=>V	ı	Insulated	Main			None		.4	2	8	6	8 1	7.8 ft ²
				C	Orientation shown is	the entered		DOWS	naed to	As Built	(rotated 90	degrees	e)			
,	III/UPRIE		Wall	William Indiana		uio oikoi o	onomation) ond	ngou to	7 to Duit		verhang	the same of the sa		919	
V	#	Ornt		Frame	Panes	NFRC	U-Factor	SHGC	Imp	Are		th Sepa		Int Sha	de	Screenin
	1	N=>E	1	Vinyl	Double (Tinted)	Yes	0.4	0.25		45.0	- 1 No. (1 No. 1 N		0:	Roller sh	ade	Exterior
	2	N	150000					0.20	N	15.0	ft ² 1 ft 6	in 1 ft	U In	Roller Si	lauc	
	2	N=>E	2	Vinyl	Double (Tinted)	Yes	0.4	0.25	N	40.0			0 in			Exterior
	3	N=>E		Vinyl Vinyl	Double (Tinted) Double (Tinted)	Yes Yes	0.4			40.0	ft² 11 ft f	in 1 ft	0 in	Roller sh	ade	
			3	Vinyl	Double (Tinted)	Yes	0.4	0.25 0.25	N N	40.0 20.0	ft ² 11 ft 6	in 1ft in 1ft	0 in 0 in	Roller sh Roller sh	nade nade	Exterior
	3	N=>E	3	Vinyl Vinyl	Double (Tinted) Double (Tinted)	Yes Yes	0.4	0.25 0.25 0.25	N N N	40.0 20.0 30.0	ft ² 11 ft 6 ft ² 1 ft 6 ft ² 1 ft 6	in 1 ft in 1 ft in 1 ft	0 in 0 in 0 in	Roller sh Roller sh Roller sh	nade nade nade	Exterior Exterior
	3 4	N=>E N=>E	3 3 4	Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted)	Yes Yes Yes	0.4 0.4 0.4	0.25 0.25 0.25 0.25	N N N	40.0 20.0 30.0 8.0	ft ² 11 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6	in 1ft in 1ft in 1ft in 1ft	0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh	nade nade nade nade	Exterior Exterior Exterior
	3 4 5	N=>E N=>E E=>S	3 3 4 6	Vinyl Vinyl	Double (Tinted) Double (Tinted)	Yes Yes	0.4	0.25 0.25 0.25	N N N	40.0 20.0 30.0	ft ² 11 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6	in 1 ft in 1 ft in 1 ft in 1 ft in 1 ft	0 in 0 in 0 in	Roller sh Roller sh Roller sh	nade nade nade nade	Exterior Exterior Exterior Exterior
	3 4 5 6	N=>E N=>E E=>S S=>W	3 3 4 6	Vinyl Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted)	Yes Yes Yes	0.4 0.4 0.4 0.4	0.25 0.25 0.25 0.25 0.25	N N N N	40.0 20.0 30.0 8.0 30.0	ft ² 11 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6	in 1 ft in 1 ft in 1 ft in 1 ft in 1 ft	0 in 0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh	nade nade nade nade	Exterior Exterior Exterior Exterior
	3 4 5 6	N=>E N=>E E=>S S=>W S=>W	3 3 4 6	Vinyl Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted)	Yes Yes Yes Yes	0.4 0.4 0.4 0.4	0.25 0.25 0.25 0.25 0.25 0.25	N N N N N N N N N	40.0 20.0 30.0 8.0 30.0 15.0	ft ² 11 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6 ft ² 1 ft 6	in 1ft in 1ft in 1ft in 1ft in 1ft in 1ft	0 in 0 in 0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh	nade nade nade nade nade nade	Exterior Exterior Exterior Exterior
	3 4 5 6 7	N=>E N=>E E=>S S=>W S=>W	3 4 6 6	Vinyl Vinyl Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted)	Yes Yes Yes Yes Yes	0.4 0.4 0.4 0.4 0.4 GAF	0.25 0.25 0.25 0.25 0.25 0.25	N N N N N N N N N	40.0 20.0 30.0 8.0 30.0 15.0	ft² 11 ft 6 ft² 1 ft 6	in 1ft in 1ft in 1ft in 1ft in 1ft in 1ft	0 in 0 in 0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh Roller sh	nade nade nade nade nade nade	Exterior Exterior Exterior Exterior Exterior Exterior
	3 4 5 6 7	N=>E N=>E E=>S S=>W S=>W	3 4 6 6	Vinyl Vinyl Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted) Ceiling	Yes Yes Yes Yes Yes	0.4 0.4 0.4 0.4 0.4 GAF	0.25 0.25 0.25 0.25 0.25 0.25 RAGE	N N N N N	40.0 20.0 30.0 8.0 30.0 15.0	ft² 11 ft 6 ft² 1 ft 6	in 1ft in 1ft in 1ft in 1ft in 1ft in 1ft	0 in 0 in 0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh Roller sh	nade nade nade nade nade nade	Exterior Exterior Exterior Exterior
✓ .	3 4 5 6 7	N=>E N=>E E=>S S=>W S=>W	3 3 4 6 6 Floo	Vinyl Vinyl Vinyl Vinyl Vinyl	Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted) Double (Tinted) Ceiling	Yes Yes Yes Yes Yes Area	0.4 0.4 0.4 0.4 0.4 GAF	0.25 0.25 0.25 0.25 0.25 0.25 RAGE	N N N N N	40.0 20.0 30.0 8.0 30.0 15.0	ft² 11 ft 6 ft² 1 ft 6	in 1ft in 1ft in 1ft in 1ft in 1ft in 1ft	0 in 0 in 0 in 0 in 0 in 0 in	Roller sh Roller sh Roller sh Roller sh Roller sh ded Wall Ins	nade nade nade nade nade nade	Exterior Exterior Exterior Exterior

FORM R405-2017 INPUT SUMMARY CHECKLIST REPORT **HEATING SYSTEM** # System Type Subtype Efficiency Capacity Block Ducts Electric Heat Pump/ Split HSPF:8.9 24.87 kBtu/hr 1 sys#1 COOLING SYSTEM # System Type Subtype Efficiency Capacity Air Flow SHR Block Ducts 1 Central Unit/ Split SEER: 16 20.91 kBtu/hr 630 cfm 0.75 sys#1 1 HOT WATER SYSTEM # System Type SubType Location EF Use SetPnt Cap Conservation 1 Electric None Garage 0.92 50 gal 60 gal 120 deg None **SOLAR HOT WATER SYSTEM** FSEC Collector Storage Cert # Company Name System Model # Collector Model # Area Volume FEF None None ft2 **DUCTS** ---- Supply ---- Return -**CFM 25** CFM25 Air HVAC# # Location R-Value Area Location Area Leakage Type Handler TOT OUT QN RLF Heat Cool Attic 6 320 ft² 1 Attic 80 ft² **Default Leakage** Main (Default) (Default) 1 **TEMPERATURES** Programable Thermostat: Y Ceiling Fans: Cooling [] Jan [X] Jan [] Jan Mar X Mar X Mar [X] Jun [] Jun Jun May May May [X] Dec [X] Dec Dec [X] Jul Heating Venting Thermostat Schedule: HERS 2006 Reference Hours Schedule Type 2 3 5 6 7 1 4 8 9 10 12 Cooling (WD) 78 80 78 80 78 78 AM PM 80 78 Cooling (WEH) 78 78 78 78 78 78 78 78 78 78 78 78 66 68 68 66 Heating (WD) 66 68 68 68 68 68 68 68 68 68 68 68 68 66

Name: William H. Freeman	Signature: Willia H. Lier				
Rating Compant: William H. Freema	Date: 7/13/20				

66 68

MASS

Thickness

0 ft

68 68 68 68

Furniture Fraction

0.3

68 68 68 68 68 68

Space

Main

68 66 68 66

Heating (WEH)

Mass Type

Default(8 lbs/sq.ft.

66 68 66 68 66 68

Area

0 ft²

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 100

The lower the Energy Performance Index, the more efficient the home.

2. Single-family or multiple-family 2. Single-family or ducts 3. No. of units (if multiple-family) 3.	1. New home or, addition	1. New (From Plans)	12. Ducts, location & insulation level
3. No. of units (if multiple-family) 4. Number of bedrooms 4. 3 13. Cooling system: SEER 16.0 5. Is this a worst case? (yes/no) 5. No b) Single package SEER c) Ground/water source SEER/COP d) Room unit/PTAC EER c) Ground/water source SEER/COP d) Room unit/PTAC EER c) Other	2. Single-family or multiple-family	2. Single-family	
5. Is this a worst case? (yes/no) 5. No 6. Sho 7. No 8. Single package 8. EER 9. Other 8. Other 9. Other 9. Other 9. Other 9. Skylights 10. Ufactor: (weighted average) 10. Skylights 10. Skylights 10. Ufactor: (weighted average) 10. Skylights 10. Skylights 10. Ufactor: (weighted average) 10. Skylights 10. Ufactor: (weighted average) 10. Skylights 11. Skylights 12. Electric resistance 13. Ufactor: (weighted average) 14. Heating system: 15. Skylights 16. Other 17. Windows, type and area 18. Other 19. Skylights 19. Skylights 10. Ufactor: (weighted average) 10. Skylights 10. Ufactor: (weighted average) 10. Wall type insulation level: 10. Wall type and insulation: 10. Wall type and insulation: 11. Exterior: 12. Masonry (Insulation R-value) 13. Other 14. Heating system: 15. Water heating system 16. Other 17. Ufford frame (Insulation R-value) 18. Adjacent: 19. Other 19. Other 10. Wall type and insulation: 10. Wall type and insulation: 10. Wood frame (Insulation R-value) 10. Adjacent: 10. Wood frame (Insulation R-value) 10. Adjacent: 10. Wood frame (Insulation R-value) 10. Ceiling type and insulation R-value) 10. Ceiling type and insulation R-value) 10. Skylights 11. Ceiling type and insulation level 11. Ceiling type and insulation level 12. Masonry (Insulation R-value) 13. Other 14. Heating system: 15. Matering system: 15. Water heating system: 16. Skylights 17. Wall type and insulation: 18. Other 19. O	3. No. of units (if multiple-family)	31	o, Ario location
5. Is this a worst case? (yes/no) 5. No b) Single package C C C C C C C C C	4. Number of bedrooms	43	
6. Conditioned floor area (sq. ft.) 7. Windows, type and area a) U-factor (weighted average) 5) Solar Heat Gain Coefficient (SHGC) 7. D 0.250 7. 158.0 8. Skylights 3) U-factor (weighted average) 6) Solar Heat Gain Coefficient (SHGC) 7. 158.0 8. Skylights 7. 158.0 8. Skylights 9) Solar Heat Gain Coefficient (SHGC) 8. Skylights 10. U-factor (weighted average) 9) Solar Heat Gain Coefficient (SHGC) 8. Skylights 10. U-factor (weighted average) 10. Value (Share) 11. Walter heat Gain Coefficient (SHGC) 12. Walter heat Gain Coefficient (SHGC) 13. Walter heating system heat pump HSPF 8.9 14. Heating system heat pump HSPF 8.9 15. Single package heat pump HSPF 8.9 16. Skylights 17. Walter heat Gain Coefficient (SHGC) 19. Floor type, insulation level: 19. Slab-on-grade (R-value) 19. Walter heating system 9. O.0 19. Walter heating system 19. Walter heating system 9. O.0 19. Walter heating system 19. Walter heating system 19. Other 9. Oth	5. Is this a worst case? (yes/no)	5. <u>No</u>	b) Single package SEER
7. Windows, type and area a) U-factor:(weighted average) b) Solar Heat Gain Coefficient (SHGC) c) Area 7	6. Conditioned floor area (sq. ft.)	61600	d) Room unit/PTAC EER
a) U-factor (weighted average) b) Solar Heat Gain Coefficient (SHGC) c) Area 7c. 158.0 158.0 18. Skylights 3) U-factor (weighted average) b) Single package heat pump HSPF 8.9 b) Single package heat pump HSPF 8.9 b) Single package heat pump HSPF 8.9 c) Electric resistance COP 6 d) Gas furnace, natural gas AFUE 7 c) Gas furnace, natural gas AFUE 7 d) Gas furnace, natural gas AFUE 7 d) Other 9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) e) Section (R-value) c) Concrete, raised (R-value) e) Gas fired, natural gas EF 7 c) Gas fired, LPG 8.7 c) Gas fired, LPG 9.7 c)	7. Windows, type and area		
b) Solar Heat Gain Coefficient (SHGC) c) Area 7c. 158.0 7c. 158.0 8. Skylights 8. Skylights 9. Skylights 10. V-factor:(weighted average) 8. Skylight Coefficient (SHGC) 9. Sloar statural gas Ceff Coefficient (SHGC) 9. Floor type, insulation level: 9. Staturace, LPG AFUE 9. Gas furnace, LPG AFUE 9. Staturace, LPG AFUE 9. Safigned (R-value) 9. Search Coefficient (SHGC) 9. Staturace, LPG AFUE 9. Gas furnace, LPG 9. Clear Gas furnace, LPG 9. Clear Gas furnace, LPG 9. Clear Gas furnace, LPG 9. Gas furnace, LPG		7a. 0.400	
c) Area 7c. 158.0 a) Split system heat pump HSPF 8.9 b) Single package heat pump HSPF 8.9 c) Electric resistance COP a) U-factor: (weighted average) b) Solar Heat Gain Coefficient (SHGC) 8b. NA e) Gas furnace, natural gas AFUE f) Other 9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9b. 15. Water heating system c) Concrete, raised (R-value) c) Gas fired, natural gas EF d) Subject Gas fired, natural gas fired, natural gas			14. Heating system: Capacity 24.9
8. Skylights a) U-factor:(weighted average) b) Solar Heat Gain Coefficient (SHGC) 8b. NA d) Gas furnace, natural gas AFUE f) Other 9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9c. a) Electric resistance c) Gas fired, natural gas eff. d) Solar system with tank eff. 1. Wood frame (Insulation R-value) 10A1. 13.0 2. Masonry (Insulation R-value) 10A2. f) Heat recovery unit HeatRec% B. Adjacent: 1. Wood frame (Insulation R-value) 10B1. 13.0 2. Masonry (Insulation R-value) 10B2. 11. Ceiling type and insulation level a) Under attic b) Single assembly 11b. c) Whole house fan No c) Knee walls/skylight walls 11c. d) Multizone heating credit d) Radiant barrier installed 11d. No e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, through the above energy saving features which will be installed code compliant features. Builder Signature: Date:			a) Split system heat pump HSPF 8.9
a) U-factor:(weighted average) b) Solar Heat Gain Coefficient (SHGC) 8b. NA e) Gas furnace, natural gas AFUE f) Other 9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9c. a) Electric resistance c) Gas fired, turel gas eF c) Gas furnace, turel gas expected gas	8 Skylights		
b) Solar Heat Gain Coefficient (SHGC) 8b. NA e) Gas furnace, LPG f) Other 9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9c. a) Electric resistance c) Gas fired, LPG EF A. Exterior: 1. Wood frame (Insulation R-value) 10. A Exterior: 1. Wood frame (Insulation R-value) 10. Masonry (Insulation R-value) 10. Masonry (Insulation R-value) 10. Masonry (Insulation R-value) 10. Masonry (Insulation R-value) 11. Ceiling type and insulation level a) Under attic 11. Ceiling type and insulation level a) Under attic 11. Ceiling type and insulation level a) Under attic 11. Ceiling type and insulation level a) Under attic b) Single assembly 11b. c) Whole house fan No c) Knee walls/skylight walls 11c. d) Multizone cooling credit d) Radiant barrier installed 11d. No e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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.		80 110	
9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9b			
9. Floor type, insulation level: a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9c.	b) Solar rieat Gain Coemcient (SriGC)	OD. INA	
a) Slab-on-grade (R-value) b) Wood, raised (R-value) c) Concrete, raised (R-value) 9b.	9. Floor type, insulation level:		i) Other
b) Wood, raised (R-value) c) Concrete, raised (R-value) 9c.	그가 하고 그는 그렇지만 이 지근 자꾸가 돼 하고 하고 하고 하지만 나고 있었다면 하고 있다면 한 맛이 있다면 하고 있다.	92 00	
c) Concrete, raised (R-value) 9c.			15 Water heating system
b) Gas fired, natural gas		96	
10. Wall type and insulation: A. Exterior: 1. Wood frame (Insulation R-value) 2. Masonry (Insulation R-value) 3. Adjacent: 1. Wood frame (Insulation R-value) 4. Adjacent: 5. Masonry (Insulation R-value) 6. Adjacent: 7. Wood frame (Insulation R-value) 7. Wood frame (Insulation R-value) 8. Adjacent: 9. Other 10B1. 13.0 10B2. 13.0 10B2. 16. HVAC credits claimed (Performance Method) 11. Ceiling type and insulation level 12. Wood frame (Insulation R-value) 13. Ociling fans 14. Ociling fans 15. HVAC credits claimed (Performance Method) 16. HVAC credits claimed (Performance Method) 17. Ceiling fans 18. Ociling fans 19. Ociling fans 10. Ociling fans 10	c) concrete, raised (14-value)	50	
A. Exterior: 1. Wood frame (Insulation R-value) 10A1	10. Wall type and insulation:		c) Gas fired I PG FF
1. Wood frame (Insulation R-value) 2. Masonry (Insulation R-value) 3. Adjacent: 3. Wood frame (Insulation R-value) 4. Mood frame (Insulation R-value) 5. Masonry (Insulation R-value) 6. Adjacent: 7. Wood frame (Insulation R-value) 7. Wood frame (Insulation R-value) 7. Masonry (Insulation R-value) 7. Meatrecy (Performance Method) 7. Masonry (Insulation R-value) 7. Masonry (Insulation R-value) 7. Meatrecy (Performance Method) 7. Meatrecy (Performa			d) Solar system with tank EF
2. Masonry (Insulation R-value) B. Adjacent: 1. Wood frame (Insulation R-value) 2. Masonry (Insulation R-value) 10B1		1041 13.0	e) Dedicated heat nump with tank FF
B. Adjacent: 1. Wood frame (Insulation R-value) 2. Masonry (Insulation R-value) 10B1			
1. Wood frame (Insulation R-value) 2. Masonry (Insulation R-value) 1082		10/12	
2. Masonry (Insulation R-value) 10B2		10B1 13.0	g/ culoi
11. Ceiling type and insulation level a) Under attic b) Single assembly c) Knee walls/skylight walls d) Radiant barrier installed 11d. No 11d.			
a) Ceiling type and insulation level a) Under attic b) Single assembly c) Knee walls/skylight walls d) Radiant barrier installed *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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. Ceiling fans Cook Cross ventilation No		,	16. HVAC credits claimed (Performance Method)
a) Under attic 11a. 30.0 b) Cross ventilation No b) Single assembly 11b. c) Whole house fan No c) Knee walls/skylight walls 11c. d) Multizone cooling credit d) Radiant barrier installed 11d. No e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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:	11. Ceiling type and insulation level		
b) Single assembly 11b c) Whole house fan No c) Knee walls/skylight walls 11c d) Multizone cooling credit d) Radiant barrier installed 11d. No e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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:		11a. 30.0	
c) Knee walls/skylight walls d) Radiant barrier installed 11d. No e) Multizone cooling credit e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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:			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
d) Radiant barrier installed 11d. No e) Multizone heating credit f) Programmable thermostat Yes *Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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:		11c.	
*Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT. I certify that this home has complied with the Florida Building Code, Energy Conservation, 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:			
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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:	I certify that this home has complied with the	Florida Building Code, Er	nergy Conservation, through the above energy
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