

INPUT SUMMARY CHECKLIST REPORT

PROJECT													
Title:	CRB Investment			Bedrooms:	3			Address Type:	Street Address				
Building Type:	User			Conditioned Area:	1232			Lot #					
Owner Name:				Total Stories:	1			Block/Subdivision:					
# of Units:	1			Worst Case:	No			PlatBook:					
Builder Name:	IC Construction			Rotate Angle:	0			Street:					
Permit Office:				Cross Ventilation:				County:	Columbia				
Jurisdiction:				Whole House Fan:				City, State, Zip:	Ft, White , FL , 32024				
Family Type:	Single-family												
New/Existing:	New (From Plans)												
Comment:													
CLIMATE													
✓	Design Location	TMY Site	Design Temp 97.5 %	2.5 %	Int Design Temp Winter	Summer	Heating Degree Days	Design Moisture	Daily Temp Range				
_____	FL, Gainesville	FL_GAINESVILLE_REGI	32	92	70	75	1305.5	51	Medium				
BLOCKS													
	Number	Name	Area	Volume									
	1	Block1	1003	8024									
SPACES													
	Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated		
	1	Main	1003	8024	Yes	6	3	1	Yes	Yes	Yes		
FLOORS													
✓	#	Floor Type	Space	Perimeter	R-Value	Area			Tile	Wood	Carpet		
_____	1	Slab-On-Grade Edge Insulation	Main	140 ft	0	1003 ft²	----		0.5	0	0.5		
ROOF													
✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Rad Barr	Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul.	Pitch (deg)
_____	1	Gable or shed	Metal	1086 ft²	208 ft²	Light	N	0.6	No	0.9	No	0	22.6
ATTIC													
✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC						
_____	1	Full attic	Vented	300	1003 ft²	N	N						
CEILING													
✓	#	Ceiling Type	Space	R-Value	Ins Type	Area	Framing Frac	Truss Type					
_____	1	Under Attic (Vented)	Main	30	Blown	1003 ft²	0.11	Wood					

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WALLS

✓ #	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft	In	Height Ft	In	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	Below Grade%
___ 1	N	Exterior	Frame - Wood	Main	13	26	9	8		214.0 ft²	0.625	0.23	0.75	0
___ 2	E	Exterior	Frame - Wood	Main	13	43	4	8		346.7 ft²	0.625	0.23	0.75	0
___ 3	S	Exterior	Frame - Wood	Main	13	11	8	8		93.3 ft²	0.625	0.23	0.75	0
___ 4	W	Exterior	Frame - Wood	Main	13	10	4	8		82.7 ft²	0.625	0.23	0.75	0
___ 5	S	Exterior	Frame - Wood	Main	13	15	1	8		120.7 ft²	0.625	0.23	0.75	0

DOORS

✓ #	Ornt	Door Type	Space	Storms	U-Value	Width Ft	In	Height Ft	In	Area
___ 1	S	Insulated	Main	None	.4	3		6	8	20 ft²

WINDOWS

Orientation shown is the entered, Proposed orientation.

✓ #	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Imp	Area	Overhang Depth	Separation	Int Shade	Screening
___ 1	N	1	Vinyl	Low-E Double	Yes	0.33	0.22	N	40.0 ft²	1 ft 6 in	1 ft 4 in	None	None
___ 2	E	2	Vinyl	Low-E Double	Yes	0.33	0.22	N	15.0 ft²	1 ft 6 in	1 ft 4 in	None	None
___ 3	E	2	Vinyl	Low-E Double	Yes	0.33	0.22	N	6.0 ft²	1 ft 6 in	1 ft 4 in	None	None
___ 4	S	3	Vinyl	Low-E Double	Yes	0.33	0.22	N	15.0 ft²	1 ft 6 in	1 ft 4 in	None	None
___ 5	S	5	Vinyl	Low-E Double	Yes	0.33	0.22	N	30.0 ft²	7 ft 6 in	1 ft 4 in	None	None

INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	Wholehouse	Proposed ACH(50)	.000249	655.3	35.97	67.66	.0937	4.9

HEATING SYSTEM

✓ #	System Type	Subtype	Efficiency	Capacity	Block	Ducts
___ 1	Electric Heat Pump/	Single	HSPF:8.5	30 kBtu/hr	1	sys#1

COOLING SYSTEM

✓ #	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
___ 1	Central Unit/	Single	SEER: 14	30 kBtu/hr	900 cfm	0.85	1	sys#1

HOT WATER SYSTEM

✓ #	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
___ 1	Electric	None	Main	0.92	40 gal	60 gal	120 deg	None

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SOLAR HOT WATER SYSTEM

✓	FSEC Cert #	CompanyName	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
_____	None	None			ft²		

DUCTS

✓	#	---- Supply ---- Location	R-Value	Area	---- Return ---- Location	Area	LeakageType	Air Handler	CFM 25 TOT	CFM25 OUT	QN	RLF	HVAC # Heat	Cool
_____	1	Attic	6	200.6 ft²	Attic	50.15 ft²	DefaultLeakage	Main	(Default)	c(Default)	c		1	1

TEMPERATURES

ProgramableThermostat: Y					Ceiling Fans:									
Cooling	☐ Jan	☐ Feb	☐ Mar	☐ Apr	☐ May	☒ Jun	☒ Jul	☒ Aug	☒ Sep	☐ Oct	☐ Nov	☐ Dec		
Heating	☒ Jan	☒ Feb	☒ Mar	☐ Apr	☐ May	☐ Jun	☐ Jul	☐ Aug	☐ Sep	☐ Oct	☒ Nov	☒ Dec		
Venting	☐ Jan	☐ Feb	☒ Mar	☒ Apr	☐ May	☐ Jun	☐ Jul	☐ Aug	☐ Sep	☒ Oct	☒ Nov	☐ Dec		
ThermostatSchedule: HERS 2006 Reference														
ScheduleType		1	2	3	4	5	6	7	8	9	10	11	12	
Cooling (WD)	AM PM	78 80	78 80	78 80	78 80	78 78	78 78	78 78	78 78	80 78	80 78	80 78	80 78	
Cooling (WEH)	AM PM	78 80	78 80	78 80	78 80	78 78	78 78	78 78	78 78	80 78	80 78	80 78	80 78	
Heating (WD)	AM PM	65 68	65 68	65 68	65 68	65 68	65 68	65 68	68 68	68 68	68 68	68 68	68 68	
Heating (WEH)	AM PM	65 68	65 68	65 68	65 68	65 68	65 68	65 68	68 68	68 68	68 68	68 68	68 68	

MASS

Mass Type	Area	Thickness	FurnitureFraction	Space
Default(8 lbs/sq.ft.)	0 ft²	0 ft	0.3	Main