

APPENDIX RD

FORMS

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = _____

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

1. New home or, addition	1. <u>New</u>	12. Ducts, location & insulation level	
2. Single-family or multiple-family	2. <u>Single-family</u>	a) Supply ducts	R= <u>6</u>
3. No. of units (if multiple-family)	3. <u>1</u>	b) Return ducts	R= <u>6</u>
4. Number of bedrooms	4. <u>1</u>	c) AHU location	
5. Is this a worst case? (yes/no)	5. <u>No</u>	13. Cooling system:	Capacity: _____
6. Conditioned floor area (sq. ft.)	6. <u>998</u>	a) Split system	SEER <u>15</u>
7. Windows, type and area		b) Single package	SEER _____
a) U-factor:	7a. <u>28</u>	c) Ground/water source	COP _____
b) Solar Heat Gain Coefficient (SHGC)	7b. <u>22</u>	d) Room unit/PTAC	EER _____
c) Area	7c. _____	e) Other _____	
8. Skylights		14. Heating system:	
a) U-factor	8a. _____	a) Split system heat pump	HSPF <u>9.5</u>
b) Solar Heat Gain Coefficient (SHGC)	8b. _____	b) Single package heat pump	HSPF _____
9. Floor type, insulation level:		c) Electric resistance	COP _____
a) Slab-on-grade (R-value)	9a. <u>0</u>	d) Gas furnace, natural gas	AFUE _____
b) Wood, raised (R-value)	9b. _____	e) Gas furnace, LPG	AFUE _____
c) Concrete, raised (R-value)	9c. _____	f) Other _____	
10. Wall type and insulation:		15. Water heating system	
A. Exterior:		a) Electric resistance	EF _____
1. Wood frame (Insulation R-value)	10A1. <u>13</u>	b) Gas fired, natural gas	EF _____
2. Masonry (Insulation R-value)	10A2. _____	c) Gas fired, LPG	EF <u>82</u>
B. Adjacent:		d) Solar system with tank	EF _____
1. Wood frame (Insulation R-value)	10B1. _____	e) Dedicated heat pump with tank	EF _____
2. Masonry (Insulation R-value)	10B2. _____	f) Heat recovery unit	HeatRec% _____
11. Ceiling type and insulation level		g) Other _____	
a) Under attic	11a. <u>22</u>	16. HVAC credits claimed (Performance Method)	
b) Single assembly	11b. _____	a) Ceiling fans	☒
c) Knee walls/skylight walls	11c. _____	b) Cross ventilation	
d) Radiant barrier installed	11d. _____	c) Whole house fan	
		d) Multizone cooling credit	
		e) Multizone heating credit	
		f) Programmable thermostat	

*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 RPL display card will be completed based on installed code compliant features.

Builder Signature: [Signature]

Date: 7/7/22

Address of New Home: 1825W Bethany Pl

City/FL Zip: LAKE CITY, FL 32021