

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

## ESTIMATED ENERGY PERFORMANCE INDEX\* = 72

The lower the EnergyPerformance Index, the more efficient the home.

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|                                                          |                  |                                                  |            |                         |
|----------------------------------------------------------|------------------|--------------------------------------------------|------------|-------------------------|
| 1. New construction or existing                          | New (From Plans) | 10. Wall Types(3375.7 sqft.)                     | Insulation | Area                    |
| 2. Single family or multiple family                      | Detached         | a. Frame - Wood, Exterior                        | R=13.0     | 3105.70 ft <sup>2</sup> |
| 3. Number of units, if multiple family                   | 1                | b. Frame - Wood, Adjacent                        | R=13.0     | 270.00 ft <sup>2</sup>  |
| 4. Number of Bedrooms                                    | 4                | c. N/A                                           |            |                         |
| 5. Is this a worst case?                                 | No               | d. N/A                                           |            |                         |
| 6. Conditioned floor area above grade (ft <sup>2</sup> ) | 2897             | 11. Ceiling Types(2897.0 sqft.)                  | Insulation | Area                    |
| Conditioned floor area below grade (ft <sup>2</sup> )    | 0                | a. Single assembly, no ai (Vented)               | R=30.0     | 2897.00 ft <sup>2</sup> |
| 7. Windows**                                             | Description      | b. N/A                                           |            |                         |
| a. U-Factor:                                             | Dbl, U=0.26      | c. N/A                                           |            |                         |
| SHGC:                                                    | SHGC=0.20        | 12. Roof(Comp. Shingles, Unvent) Deck            | R=38.0     | 2698 ft <sup>2</sup>    |
| b. U-Factor:                                             | N/A              | 13. Ducts, location & insulation level           | R          | ft <sup>2</sup>         |
| SHGC:                                                    |                  | a. Sup: 1st Floor, Ret: 1st Floor, AH: 2nd Floor | 6          | 579                     |
| c. U-Factor:                                             | N/A              | b.                                               |            |                         |
| SHGC:                                                    |                  | c.                                               |            |                         |
| Area Weighted Average Overhang Depth:                    | 5.049 ft         | 14. Cooling Systems                              | kBtu/hr    | Efficiency              |
| Area Weighted Average SHGC:                              | 0.200            | a. Central Unit                                  | 48.0       | SEER:15.00              |
| 8. Skylights                                             | Description      | 15. Heating Systems                              | kBtu/hr    | Efficiency              |
| U-Factor:(AVG)                                           | N/A              | a. Electric Heat Pump                            | 48.0       | HSPF:8.50               |
| SHGC(AVG):                                               | N/A              |                                                  |            |                         |
| 9. Floor Types                                           | Insulation       | 16. Hot Water Systems                            |            |                         |
| a. Slab-On-Grade Edge Insulation                         | R= 0.0           | a. Electric                                      |            | Cap: 50 gallons         |
| b. Floor Over Other Space                                | R= 0.0           |                                                  |            | EF: 0.920               |
| c. N/A                                                   | R=               | b. Conservation features                         |            |                         |
|                                                          |                  |                                                  |            | None                    |
|                                                          |                  | 17. Credits                                      |            | CF, Pstat               |

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: „FL,



\*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida Energy Rating. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

\*\*Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.