#### FORM R405-2020 FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

| Project Name:<br>Street:<br>City, State, Zip:<br>Owner:<br>Design Location: | Hamilton Residence<br>4670 Southern Bree<br>Naples, FL, 34114<br>FL, NAPLES_MUNIO | eze Drive          |  | Builder Name:<br>Permit Office:<br>Permit Number<br>Jurisdiction:<br>County: | Collier County<br>:<br>211000<br>Collier(Florida Clima | ate Zone 1)  |  |  |
|---|---|--------------------|--|--|--|--|--|--|
|   | · ,.  |                    |  | (0.) N/ H.T. (/  |  |  |  |  |
| 1. New constructio  |   | New (From Pla      |  | 10. Wall Types(8   |  | Insulation Area $P_{10,0}$   |  |  |
| 2. Single family or   | multiple family   | Detac              | ched                                       | a. Frame - W<br>b. N/A   | ood, Exterior  | R=19.0 895.00 $ft^2$<br>R= $ft^2$  |  |  |
| 3. Number of units  | , if multiple family  |                    | 1  | c. N/A   |  | $R = ft^2$   |  |  |
| 4. Number of Bedr   | ooms  |                    | 0  | d. N/A   |  | $R = ft^2$   |  |  |
| 5. Is this a worst ca   | ase?  |                    | No   | 11. Ceiling Type   |  | Insulation Area  |  |  |
|   | or area above grade (ft   | +2)                | 308  | a. Roof Deck   | (Unvented)   | R=19.0 $308.00 \text{ ft}^2$   |  |  |
|   | or area below grade (ft   |                    | 0  | b. N/A<br>c. N/A   |  | $\begin{array}{cc} R=&ft^2\\ R=&ft^2 \end{array}$  |  |  |
| 7. Windows(131.8  | ÷ .   |                    | Area                                       |  | on & insulation level                                  | $R = R ft^2$   |  |  |
| a. U-Factor:  | Dbl, U=0.58   |                    | $.00 \text{ ft}^2$                         |  | ic, Ret: Attic, AH: Ma                                 |  |  |  |
| SHGC:   | SHGC=0.22   |                    | 2  | b.   | , .  |  |  |  |
| b. U-Factor:  | Dbl, U=0.63<br>SHGC=0.24  | 43.                | .75 ft <sup>2</sup>                        | С.   |  |  |  |  |
| SHGC:   |   | ft <sup>2</sup>    | 13. Cooling Syst                           |  | kBtu/hr Efficiency                                     |  |  |  |
| c. U-Factor:<br>SHGC:   | N/A   |                    | π  | a. Central Un  | it   | 18.0 SEER:21.50  |  |  |
|   | verage Overhang Dept  | th· 1.3            | 333 ft                                     |  |  |  |  |  |
| Area Weighted Av  |   |                    | 0.227                                      | 14. Heating Syst   | tems   | kBtu/hr Efficiency   |  |  |
| 8. Skylights  |   |                    |  | a. Electric He   |  | 18.0 HSPF:13.00  |  |  |
| U-Factor:(AVG)  | N/A   |                    | Area<br>N/A ft <sup>2</sup>                |  |  |  |  |  |
| SHGC(AVG):  | N/A   |                    |  | 45 Hat Mater 0   | ·  |  |  |  |
| 9. Floor Types  | Ir  | nsulation          | Area                                       | 15. Hot Water S<br>a. Natural Ga   |  | Cap: 1 gallons   |  |  |
| a. Slab-On-Grade  | e Edge Insulation R=  | = 0.0 308          | $3.00 \text{ ft}^2_2$                      | a. Naturai Ca  | 19 1 01 11 10 39                                       | EF: 0.920  |  |  |
| b. N/A  | R=  |                    | $ft^2$                                     | b. Conservati  | on features  |  |  |  |
| c. N/A  | R=  | =                  | ft <sup>2</sup>                            |  |  | None   |  |  |
|   |   |                    |  | 16. Credits  |  | Pstat  |  |  |
| Glass/Floor Area: 0   | ).428   | Total Propose      |  |  |  | DVCC   |  |  |
|   |   | Tota               | al Baselin                                 | e Loads: 19.30   |  | PASS   |  |  |
| I hereby certify that   | t the plans and specific  | cations covered l  | by   | Review of the plar   |  | ALL OF   |  |  |
|   | in compliance with the  | e Florida Energy   | -  | specifications cov   |  | OF THE STATE   |  |  |
| Code.   |   |                    |  | calculation indicat  |  | STOR AND   |  |  |
|   |   |                    | with the Florida En<br>Before construction |  | 5  |  |  |  |
| PREFARED DI   |   |                    | this building will b                       |  |  |  |  |  |
| DATE:   |   |                    | compliance with S                          | Section 553.908  |  |  |  |  |
|   |   |                    | Florida Statutes.                          |  |  |  |  |  |
|   | t this building, as desig   | gned, is in compli | iance                                      |  |  | COD WE TRUS  |  |  |
| with the Florida Ene  | ergy Code.  |                    |  |  | IAL:   | and a second sec |  |  |
|   |   |                    |  |  | JAL  |  |  |  |
| 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.

- Proposed Qn of 0.080 exceeds the performance method default limit of 0.08

and therefore does not require duct testing. R405 .2.3

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

### INPUT SUMMARY CHECKLIST REPORT

|  |   |  |             |   | PROJ   | ECT  |             |  |                     |                            |  |                    |                |                 |
|--|---|--|-------------|---|--|--|-------------|--|---------------------|----------------------------|--|--------------------|----------------|-----------------|
| Ow<br>Buil<br>Per<br>Juri<br>Fan<br>Nev<br>Yea | e:<br>Iding Type:<br>ner:<br>Mer Name:<br>mit Office:<br>isdiction:<br>nily Type:<br>w/Existing:<br>ar Construct:<br>nment: | Hamilton Residence<br>User<br>Collier County<br>211000<br>Detached<br>New (From Plans) |             | Total Sto<br>Worst C<br>Rotate A<br>Cross V | ned Area:<br>ories:<br>ase:<br>angle:<br>entilation:<br>louse Fan: | 0<br>308<br>1<br>No<br>135<br>Suburba<br>Suburba |             | Lot #<br>Blocl<br>PlatE<br>Stree<br>Cour | Book:<br>et:        | on:<br><br>467<br>Co<br>Na | eet Add<br>70 South<br>Ilier<br>ples,<br>, 34114 | ress<br>nern Breez | e Drive        |                 |
|  |   |  |             |   | CLIM   | ATE  |             |  |                     |                            |  |                    |                |                 |
|  | esign<br>cation   |  | Tmy Site    |   | Desig<br>97.5%   | gn Temp<br>2.5%                                  |             |  | n Temp<br>Summer    | Heati<br>Degree            | 0  | Design<br>Moisture |                | ily temp<br>nge |
| F  | L, NAPLES_I   | MUNICIPAL FL   | _NAPLES_MUN | IICIPAL                                     | 46   | 90   |             | 70                                       | 75                  | 288.5                      | 5  | 58                 | Medi           | um              |
|  |   |  |             |   | BLO  | CKS  |             |  |                     |                            |  |                    |                |                 |
| / Nu   | ımber   | Name   | Area        | Vo  | olume  |  |             |  |                     |                            |  |                    |                |                 |
| 1  |   | Block1   | 308         | 400   | )4   |  |             |  |                     |                            |  |                    |                |                 |
|  |   |  |             |   | SPA  | CES  |             |  |                     |                            |  |                    |                |                 |
| / Nu   | ımber   | Name   | Area        | Volume                                      | Kitchen  | Occupa   | nts         | Bedr                                     | ooms                | Finisl                     | hed  | Coole              | ed H           | leated          |
| 1  |   | Main   | 308         | 4004  | Yes  | 0  |             |  |                     | Yes                        |  | Yes                | 6              | Yes             |
|  |   |  |             |   | FLO  | ORS  |             |  | (Total I            | Expos                      | sed A  | rea = 3            | 08 sq          | .ft.)           |
| /#   | Floor Typ   | be   | Space       | Exposed                                     | l Perim F  | Perimeter R                                      | -Valu       | e Area                                   | U-Facto             | or Joist                   | R-Value  | e Tile V           | Vood           | Carpet          |
| 1  | Slab-On-G   | rade Edge Ins  | Main        | 7   | 70   | 0  |             | 308                                      | ft 0.71             | D                          |  | 1.00               | 0.00           | 0.00            |
|  |   |  |             |   | RO   | OF   |             |  |                     |                            |  |                    |                |                 |
| /#   | Туре  |  | Materials   |   | Roof<br>Area   |  | oof<br>olor | Rad<br>Barr                              | Solar<br>Absor.     | SA<br>Testec               | Emitt<br>1                                       | Emitt<br>Tested    | Deck<br>Insul. | Pitch<br>(deg)  |
| 1  | Gable or sl   | ned  | Barrel tile | ;   | 325 ft²  | 52 ft² Li  | ght         | Ν  | 0.6                 | No                         | 0.9  | No                 | 19             | 18.43           |
|  |   |  |             |   | ATT  |  |             |  |                     |                            |  |                    |                |                 |
| /#   | Туре  |  | Ventilatior | <u></u> ו                                   | Vent R   | atio (1 in)                                      | А           | rea                                      | RBS                 |                            | IRCC   |                    |                |                 |
| 1  | Full attic  |  | Unvented    | 1   |  | 0  | 30          | 8 ft²                                    | Ν                   |                            | Ν  |                    |                |                 |
|  |   |  |             |   | CEIL   | ING  |             |  | (Total I            | Expos                      | sed A  | rea = 3            | 08 sq          | .ft.)           |
| /#   | Ceiling T   | уре  |             | Space                                       | R-Va   | lue Ins.   | Туре        | Are                                      | a U-F               | actor                      | Framing  | g Frac.            | Trus           | s Type          |
| 1  | Under Attic   | (Unvented)   |             | Main  | 0.0  | ) Blo  | own         | 308.                                     | 0ft <sup>2</sup> 0. | 063                        | 0.1  | 1                  | W              | ood             |

#### FORM R405-2020

# **INPUT SUMMARY CHECKLIST REPORT**

|  |                                 |  |  |   |   |  |  | V  | VALI                                  | LS                       |   | (  | Tota  | I Exp  | osed                                 | d Are   | ea = a   | 895 :          | sq.ft                    | .)                       |
|--|---------------------------------|--|--|---|---|--|--|--|---------------------------------------|--------------------------|---|--|---|--|--------------------------------------|---------|--|----------------|--------------------------|--------------------------|
| Note   |                                 | Adj  | rientatio<br>acent<br>To                     | n belo                                    | ow is as entered<br>Wall Type   | d. Actua                               | l orientation<br>Space                               | is modif   | fied by<br>Cavity<br>R-Valu           | Wi                       |   | (135 de<br>Heigh<br>Ft I   | nt  | Area   | U-                                   | Shea    |  | m. So          | lar                      | ge 1.<br>Below<br>Grade  |
|  | 1<br>2<br>3<br>4                | N=>SE<br>W=>NE<br>S=>NW<br>E=>SW   | Exterio<br>Exterio<br>Exterio<br>Exterio     | or<br>or                                  | Frame - Wood<br>Frame - Wood<br>Frame - Wood<br>Frame - Wood  |  | Mai<br>Mai<br>Mai<br>Mai                             | n<br>n   | 19.0<br>19.0<br>19.0<br>19.0          | 15.<br>20.<br>15.<br>20. | 06<br>00  | 13.0<br>12.0<br>12.0<br>12.0   | 0<br>6<br>6<br>6  | 195.0<br>256.3<br>187.5<br>256.3                                   | 0.071<br>0.071<br>0.071<br>0.071     | 1<br>1  | 0.2<br>0.2<br>0.2<br>0.2                                 | 23 0.<br>23 0. | .40<br>.40<br>.40<br>.40 | 0 %<br>0 %<br>0 %<br>0 % |
| <b>DOORS</b> (Total Exposed Area = 0 sq.ft.) |                                 |  |  |   |   |  |  |  |                                       |                          |   |  |   |  |                                      |         |  |                |                          |                          |
| V #  | ŧ (                             | Drnt   | Adjace                                       | ent To                                    | Door Type   |  | Space  |  | S                                     | Storms                   |   | U-Valu   | le  | Wie<br>Ft  |                                      |         | Height<br>Ft In  |                | Area                     | a                        |
|  | 1                               | N=>SE  | Exte   | rior                                      | Wood  |  | Main   |  |                                       | None                     |   | 0.2  | 0   | 0.10   | 0                                    | 0.1     | 0  | 0              | 0.1ft                    | 2                        |
| WINDOWS (Total Exposed Area = 132 sq.ft.)    |                                 |  |  |   |   |  |  |  |                                       |                          |   |  |   |  |                                      |         |  |                |                          |                          |
| V #  | ± (                             | Wall<br>Drnt ID  | Frame  | Э   | Panes   | NFRC                                   | U-Factor   | SHGC   | Imp                                   | Storm                    | Area  | a D  |   | verhanç<br>Separa  |                                      | Interio | or Shad  | e :            | Scree                    | ning                     |
|  | 2 N<br>3 V<br>4 V<br>5 V<br>6 V | N=>SE 1<br>N=>SE 1<br>W=>NE 2<br>W=>NE 2<br>W=>NE 2<br>W=>NE 2<br>W=>NE 2<br>S=>NW 3 | Meta<br>Meta<br>Meta<br>Meta<br>Meta<br>Meta | al Lo<br>al Lo<br>al Lo<br>al Lo<br>al Lo | ow-E Double<br>ow-E Double<br>ow-E Double<br>ow-E Double<br>ow-E Double<br>ow-E Double<br>ow-E Double | Yes<br>Yes<br>Yes<br>Yes<br>Yes<br>Yes | 0.58<br>0.63<br>0.58<br>0.63<br>0.63<br>0.63<br>0.63 | 0.22<br>0.24<br>0.22<br>0.24<br>0.24<br>0.24<br>0.24 | N N N N N N N N N N N N N N N N N N N |                          | 64.0f<br>13.5f<br>24.0f<br>5.3ft<br>5.3ft<br>5.3ft<br>14.3f | t <sup>2</sup> 1.0<br>t <sup>2</sup> 1.0<br><sup>2</sup> 1.0<br><sup>2</sup> 1.0<br><sup>2</sup> 1.0 | ) ft 4 in<br>) ft 4 in<br>) ft 4 in<br>) ft 4 in<br>) ft 4 in | 3.0 ft<br>1.0 ft<br>3.0 ft<br>1.0 ft<br>3.0 ft<br>1.0 ft<br>1.0 ft | 0 in<br>0 in<br>0 in<br>0 in<br>0 in | Drap    | None<br>None<br>None<br>None<br>Des/blin<br>None<br>None |                | Nor<br>Nor<br>Nor        | ne<br>ne<br>r 50%<br>ne  |
| INFILTRATION                                 |                                 |  |  |   |   |  |  |  |                                       |                          |   |  |   |  |                                      |         |  |                |                          |                          |
| V #  | : 5                             | Scope  |  | Metho                                     | bd  | SL                                     | A CF   | M50  | ELA                                   | E                        | EqLA  | ACH  | /   | ACH50  |                                      |         | Spa  | ce(s)          |                          |                          |
|  | 1                               | Wholeho  | use Pi                                       | ropos                                     | ed ACH(50)  | 0.00                                   | 058 4  | 67   | 25.63                                 | s 2                      | 8.11  | 0.153  | 4   | 7.0  |                                      |         | A  | All            |                          |                          |
|  |                                 |  |  |   |   |  |  | I  | MAS                                   | S                        |   |  |   |  |                                      |         |  |                |                          |                          |
| V #  | ŧ                               | Mass Typ   | be   |   |   | Are                                    | ea   |  | Thick                                 | ness                     | F   | urniture   | Fractio   | on   | :                                    | Space   |  |                |                          |                          |
|  | 1                               | Default(8  | lbs/sq.f                                     | it.)                                      |   | 0 1                                    | ft²  |  | 0                                     | ft                       |   | 0.3  | 30  |  |                                      | Main    |  |                |                          |                          |
| HEATING SYSTEM                               |                                 |  |  |   |   |  |  |  |                                       |                          |   |  |   |  |                                      |         |  |                |                          |                          |
| <b>√</b> #                                   | ŧ                               | System T   | Гуре   |   | Si  | ubtype/S                               | speed  | AHRI #   | E                                     | fficienc                 |   | apacity<br>Btu/hr  | Entry   | Geothe<br>Pov  |                                      |         | mp<br>Currer   | Ducts          | зB                       | lock                     |
|  | 1                               | Electric H   | leat Pur                                     | mp  | Throug  | h the W                                | all(Split)/Si  |  | HS                                    | PF: 13.                  | 00  | 18.0   |   | 0.0  | 00                                   | 0.00    | 0.00   | sys#1          |                          | 1                        |
|  |                                 |  |  |   |   |  | CC   | DOLI   | NG                                    | SYST                     | EM  |  |   |  |                                      |         |  |                |                          |                          |
| V #  | Ŀ                               | System T   | Гуре   |   | S   | ubtype/S                               | speed  | AHRI #   |                                       | Efficier                 | ю   | Capa<br>kBti   |   |  | r Flow<br>cfm                        |         | SHR  | Duct           | В                        | lock                     |
|  | 1                               | Central L  | Jnit   |   | Throu   | ugh the                                | Wall(Split)/S  | Si   |                                       | SEER:2                   | 21.5  | 18.0   |   |  | 540                                  |         | 0.75   | sys#1          |                          | 1                        |

# **INPUT SUMMARY CHECKLIST REPORT**

|   |  |  |                               |                               | HOI            |                    | ER SY                      | STEM                          |                               |                               |                    |             |                           |                               |
|---|--|--|-------------------------------|-------------------------------|----------------|--------------------|----------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------|-------------|---------------------------|-------------------------------|
| 🗸 # Sys                                   | stem Type                                  | Subtype                                | •                             | Location                      |                | EF(UEF)            | Сар                        | Use                           | SetPnt                        | Fixture                       | Flow               | Pipe Ins    | . Pip                     | e length                      |
| 1 Nat                                     | tural Gas                                  | Tankless                               | 6                             | Exterior                      |                | 0.92 (0.92)        | 1.00 ga                    | l 60 gal                      | 120 deg                       | Stand                         | lard               | None        |                           | 99                            |
|   | circulation<br>System                      |  | rc Control<br>Type            |                               | Loop<br>length | Branch<br>length   | Pump<br>power              | DWHR                          | Faciliti<br>Connec            |                               |                    | DWHR<br>Eff | Othe                      | er Credits                    |
| 1   | No   |  |                               |                               | NA             | NA                 | NA                         | No                            | NA                            | NA                            | Ą                  | NA          | Nor                       | ne                            |
|   |  |  |                               |                               |                | DU                 | стѕ                        |                               |                               |                               |                    |             |                           |                               |
| ✓ Duct<br>✓ # L                           | Supj<br>.ocation F                         | oly<br>R-Value A                       |                               | Retu<br>ation I               |                |                    | Leakage <sup>-</sup>       | Гуре                          | Air<br>Handler                | CFM 25<br>TOT                 | CFM 28<br>OUT      | 5<br>QN     | RLF H                     | HVAC #<br>leat Cool           |
| 1 Attic                                   |  | 6.0 60 f                               | ít² Attic                     |                               | 6.0            | 15 ft <sup>2</sup> | Proposed                   | l Qn                          | Main                          |                               |                    | 0.08        | 0.50                      | 1 1                           |
| TEMPERATURES                              |  |  |                               |                               |                |                    |                            |                               |                               |                               |                    |             |                           |                               |
| Programa<br>Cooling<br>Heating<br>Venting | able Thermo<br>[] Jan<br>[X] Jan<br>[] Jan | stat: Y<br>[] Feb<br>[X] Feb<br>[] Feb | [ ] Mar<br>[X] Mar<br>[X] Mar | [ ] Apr<br>[ ] Apr<br>[X] Apr | ו[]<br>ו[]     | May []             | s: N<br> Jun<br>Jun<br>Jun | [X] Jul<br>[ ] Jul<br>[ ] Jul | [X] Aug<br>[ ] Aug<br>[ ] Aug | [X] Sep<br>[ ] Sep<br>[ ] Sep | []0<br>[]0<br>[X]C | ct [X       | ] Nov<br>(] Nov<br>(] Nov | [ ] Dec<br>[X] Dec<br>[ ] Dec |
|   | ostat Schedu<br>ile Type                   | ile: HERS:                             | 2006 Refere<br>1              | nce<br>2                      | 3              | 4                  | 5                          | Hou<br>6                      | ırs<br>7                      | 8                             | 9                  | 10          | 11                        | 12                            |
| Cooling                                   | g (WD)                                     | AM<br>PM                               | 78<br>80                      | 78<br>80                      | 78<br>80       | 78<br>80           | 78<br>78                   | 78<br>78                      | 78<br>78                      | 78<br>78                      | 80<br>78           | 80<br>78    | 80<br>78                  | 80<br>78                      |
| Cooling                                   | g (WEH)                                    | AM<br>PM                               | 78<br>80                      | 78<br>80                      | 78<br>80       | 78<br>80           | 78<br>78                   | 78<br>78                      | 78<br>78                      | 78<br>78                      | 80<br>78           | 80<br>78    | 80<br>78                  | 80<br>78                      |
| Heating                                   | g (WD)                                     | AM<br>PM                               | 65<br>68                      | 65<br>68                      | 65<br>68       | 65<br>68           | 65<br>68                   | 65<br>68                      | 65<br>68                      | 68<br>68                      | 68<br>68           | 68<br>68    | 68<br>68                  | 68<br>68                      |
| Heating                                   | g (WEH)                                    | AM<br>PM                               | 65<br>68                      | 65<br>68                      | 65<br>68       | 65<br>68           | 65<br>68                   | 65<br>68                      | 65<br>68                      | 68<br>68                      | 68<br>68           | 68<br>68    | 68<br>68                  |                               |

### ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD ESTIMATED ENERGY PERFORMANCE INDEX\* = 59

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

#### 4670 Southern Breeze Drive, Naples, FL, 34114

| 1. New construction or ex  | isting                                  | New (From Plans)                         | 10. Wall 1                 |
|--|---|--|----------------------------|
| 2. Single family or multiple   | e family                                | Detached                                 | a. Fran                    |
| 3. Number of units, if mult  | iple family                             | 1  | b. N/A<br>c. N/A           |
| 4. Number of Bedrooms  |   | 0  | d. N/A                     |
| 5. Is this a worst case?   |   | No                                       | 11. Ceilin                 |
| 6. Conditioned floor area<br>Conditioned floor area                                  | • • • •                                 | 308<br>0                                 | a. Roo<br>b. N/A<br>c. N/A |
| <ol> <li>Windows**</li> <li>a. U-Factor:</li> <li>SHGC:</li> </ol>                   | Description<br>Dbl, U=0.58<br>SHGC=0.22 | Area<br>88.00 ft <sup>2</sup>            | 12. Ducts<br>a. a. S<br>b. |
| <ul> <li>b. U-Factor:</li> <li>SHGC:</li> <li>c. U-Factor:</li> <li>SHGC:</li> </ul> | Dbl, U=0.63<br>SHGC=0.24<br>N/A         | 43.75 ft <sup>2</sup><br>ft <sup>2</sup> | c.<br>13. Coolir<br>a. Cen |
| Area Weighted Average<br>Area Weighted Average                                       |   | 1.333 ft<br>0.227                        | 14. Heatii                 |
| <ol> <li>Skylights<br/>U-Factor:(AVG)<br/>SHGC(AVG):</li> </ol>                      | Description<br>N/A<br>N/A               | Area<br>N/A ft <sup>2</sup>              | a. Elec                    |
| <ol> <li>9. Floor Types</li> <li>a. Slab-On-Grade Edge</li> </ol>                    | Ins                                     |  | 15. Hot W<br>a. Nati       |
| b. N/A<br>c. N/A   | R=<br>R=                                | ft <sup>2</sup><br>ft <sup>2</sup>       |                            |
|  |   |  | 16 Cradi                   |

| <ol> <li>Wall Types(895.0 sqft.)         <ul> <li>a. Frame - Wood, Exterior</li> <li>b. N/A</li> <li>c. N/A</li> <li>d. N/A</li> </ul> </li> <li>11. Ceiling Types(308.0 sqft.)         <ul> <li>a. Roof Deck (Unvented)</li> <li>b. N/A</li> <li>c. N/A</li> </ul> </li> <li>12. Ducts, location &amp; insulation level         <ul> <li>a. Sup: Attic, Ret: Attic, AH: Main</li> <li>b.</li> </ul> </li> </ol> | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ |
|--|--|
| c.<br>13. Cooling Systems<br>a. Central Unit   | kBtu/hr Efficiency<br>18.0 SEER:21.50                |
| 14. Heating Systems<br>a. Electric Heat Pump   | kBtu/hr Efficiency<br>18.0 HSPF:13.00                |
| <ul><li>15. Hot Water Systems</li><li>a. Natural GasTankless</li><li>b. Conservation features</li></ul>  | Cap: 1 gallons<br>EF: 0.920                          |
| 16. Credits  | None<br>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: \_\_\_\_\_

Address of New Home: 4670 Southern Breeze Drive

City/FL Zip: Naples,FL,34114

\*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.

\_\_\_\_\_ Date: \_\_\_

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

