



## New FGBC Platinum Certification Winner! The Annette Net-Zero Model Home

Florida Lifestyle Homes is excited to receive a platinum certification from the Florida Green Building Coalition for our construction of the Annette at Babcock Ranch! The purpose of the FGBC is to assist builders and members in adhering to various “green building” guidelines through certification programs, as well as to educate the public, businesses, institutional and governmental bodies of the benefits of sustainable development.



The FGBC certification program is all-encompassing, with several categories that each contain sustainable development specifications that are worth certain point values. Developers need to

meet a fixed number of category-specific points **and** a total point value of over 191. Our Annette Net-Zero model home scored a whopping 193! So how exactly did the Annette achieve a coveted platinum certification? We have the break down below!

## Category 1: Energy

75 points earned out of 75 points available

The first category is catered towards curbing energy consumption through the home. With the Annette already designed as a Net-Zero energy home, we aced this section with flying colors. The Annette's Home Energy Rating Score (HERS) is a stellar negative 20. If you are familiar with HERS scores from our other blogs and green-building initiatives, then you know that is an amazing score! The Annette was awarded the maximum 75 points for this section based on our HERS score alone!

## Category 2: Water

33 points scored out of 40 points available.

The second category is about ensuring water conservation and effective irrigation. The Annette scored highly in this section due to the high-efficiency fixtures and appliances found throughout the home. These included water saving faucets, showerheads and toilets. Also graded in this category is irrigation and landscaping, where we scored points for using reclaimed water to keep the grass green and ensuring at least 80% of the total landscaping is drought resistant.

## Category 3: Lot Choice

15 points scored out of 15 points available.

The third section is about the chosen lot for the Annette is on and the surrounding area. We achieved the maximum score for this section by building in a FGBC designated green building

area, within a green local government. We also picked up points for the Annette's proximity to existing infrastructure, public spaces and community resources via Babcock Ranch.

## Category 4: Site

3 points scored out of 30 points available.

The fourth category lays guidelines for how to handle the homesite, cleared materials, waste and more throughout construction. The Annette was able to score a few points in this section based on minimizing soil compaction and controlling sediment runoff during development.

## Category 5: Health

23 points scored out of 40 points available.

The fifth section contains guidelines for building a healthier home for homeowners. In this section the Annette scored points for containing paints, counters and finishes with non-volatile organic compounds. It also scored points for the inclusion of a 16 SEER HVAC system, moisture control systems in restrooms, integrated pest management and the limited use of carpeting.

## Category 6: Materials

19 points scored out of 35 points available

The sixth category establishes guidelines for the materials used to build the home. The Annette scored points in this are for the use of eco-friendly trim & flooring. Points were also earned for using recycled content in drywall.

## Category 7: Disaster Mitigation

16 points scored out of 30 points available

The seventh category indicates what steps should be taken during development to ensure the homes durability in the event of fire, flooding and other unforeseen circumstances that may affect the future

homeowners. For instance, the Annette scored points for the inclusion of fire-resistant exterior wall cladding, roof coverings, soffit and vent material. It also received points for impact-rated windows, proper elevation and a sloped garage/driveway to assist in flood drainage.

## Category 8: General

9 points scored out of 40 points available

The eighth and final category covers adaptability, renewable power generation and partnership with the FGBC. The Annette scored points in this category for the inclusion of in-home electric vehicle charging and a 7.5kw solar panel package on the roof. We also scored a point just for being members of the FGBC and following their certification program!



Has achieved the requirements in energy efficiency, resource conservation, health, and durability to earn the FGBC Green Home Standard designation for

# Certified Florida Green Home

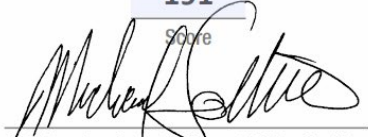
**4/28/2022**  
Date

  
President, Florida Green Building Coalition

**27531**  
Certificate #

**Platinum**

**191**  
Score

  
Certifying Agent, Florida Green Building Coalition