



## **Energy Management Plan – CZP Application Submittal**

*September 24<sup>th</sup>, 2020*

As contracted purchaser and applicant, Trinsic Residential Group (“TRG” or “Applicant”) is proposing the following energy management plan for the apartment rental community at Aura Chapel Hill (the “Project”), located at the NEC of Estes Drive & MLK Blvd.

### **Background**

TRG and its consultants have developed a preliminary energy management plan that attempts to align with the Town of Chapel Hill’s vision. The following preliminary Energy Management Plan incorporates our best efforts to incorporate as many as the Council recommendations as possible into the apartment rental community when balanced with the economic realities and physical constraints of the Project.

### **Apartment Rental Building Energy Management Plan:**

Prior to issuance of any and all Zoning Compliance Permits within the Project that include apartment rental buildings, the Applicant shall provide an Energy Management Plan (EMP) for Town approval. The plan shall incorporate the goal of achieving a “more energy efficient” feature to outperform the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) energy efficiency standard in place at the time of the Conditional Zoning Permit application submittal. The plan shall also consider the following elements: a) utilizing sustainable energy, currently defined as solar, wind, geothermal, biofuels, hydroelectric power, b) purchase of carbon offset credits and green power production through coordination with the NC GreenPower program, and c) provide for the goal of more efficiency relative to ASHRAE (see above) that also ensures indoor air quality and adequate access to natural lighting, and allows for the proposed utilization of sustainable energy in the project. The buildings comprising the apartment rental community will use commercially reasonable efforts to meet a nationally recognized “green” certification (examples include, but are not limited to: LEED, NAHB, Green Globes, etc.).