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# Sustainability Narrative

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To: **Lauren Gratzner**  
**Senior Planner**  
**City of Pompano Beach**  
**Street Address**  
**City, State, Zip**

Date: **May 13, 2024**

Project: **Condo Hotel**  
**872 E McNab Road**  
**Pompano Beach, FL**  
**PZ 23-12000045**

From: **Jeff Schroeder, Project Coordinator**  
**Central Design Group II**  
**200 Old 63 South, Suite 305**  
**Columbia, MO 65201**

CDG No.: **22031**

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The Condo Hotel project will include the following sustainable features in its construction: The structure itself will be designed and constructed to resist 150 mph winds (4pts), which will help to mitigate future repairs from possible storm damage. The project will be constructed on and infill site (4pts), which fronts on E McNab Road with abuts to fully developed properties on each of the three sides and properties across the right-of-way. The roof will be covered with white TPO roofing (2pts) to reduce solar gain by reflecting heat away. This will help to reduce the electrical needed air conditioning. Lighting for the project will be provided by energy efficient LED fixtures throughout the interior, exterior, and site. 2pts are requested for this feature. This will help to reduce the electrical energy needed for lighting. Additional features as required by the Florida Energy Conservation Code will also be incorporated into the design and construction.

Jeff Schroeder, AIA  
Project Coordinator

**Central Design Group II, LLC**

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