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Builder putting up Certified Green home at the Farms

G.P. Kon Custom Builders has just been awarded its Green Certification by the National Association of Home Builders. G.P. Kon Custom Builders, a featured builder in The Farms community off Brawley School Road, is building its and the community's "greenest" home to date. The home, in Crescent Communities subdivision, will use renewable resources and green features that will save its future owners money. Once the home is complete, it will receive certification from the National Association of Home Builders. Here are some of the home's green features and their benefits:

- Icynene® spray foam insulation provides a tighter barrier than traditional insulation, reducing energy costs and protecting residents against mold and other allergens.
- Low-E ENERGY STAR windows reflect radiant heat in the summer and retain interior heat in the winter, which saves on heating and cooling costs.
- An ENERGY STAR advanced lighting package reduces energy cost with compact fluorescent bulbs and qualified hard-wired fixtures and ceiling fans.
- Two HVAC units with programmable thermostats lower energy costs, and sealed duct work prevents leakage.
- A tankless water heater with on-demand hot water adjusts the water temperature at the push of a button.
- Water-conserving plumbing fixtures and appliances reduce utility bills.
- Sealed, insulated crawl space saves on energy costs and prevents moisture from entering the home while protecting indoor air quality.
- ENERGY STAR kitchen appliances reduce energy needs and save money.
- Undisturbed shade trees on the homesite help cool the home's interior in warmer months.

Renewable Resources being used in the construction of the home:

- Prefabricated wood I-joists derived from smaller, faster growing trees and conventional lumber waste, which protects hardwood forests. I-Joists are stronger, lighter and manufactured with less material.
- - Oriented Strand Board (OSB) wood sheathing made from wood chips and resin.
- - Crushed asphalt serves as the base for the driveway.
- - Bottom ash is used for fill dirt.