

# Riverdale Park Station – LEED Development

## Cafritz Property Development

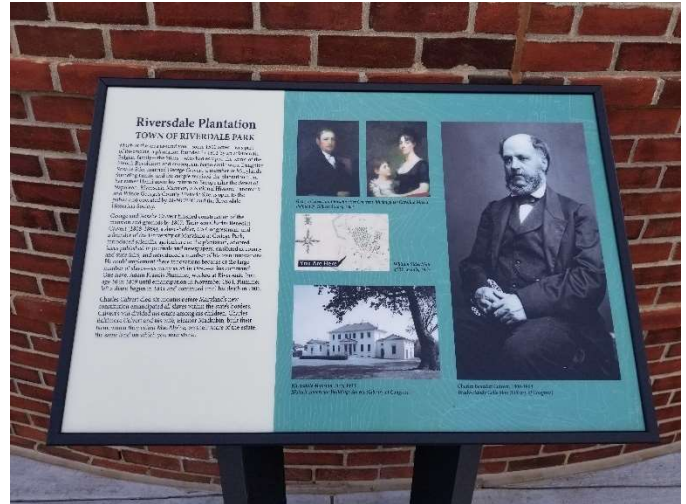
Riverdale Park Station is the first Leadership in Energy and Environmental Design, Neighborhood Development (LEED ND) project in Prince George's County. A larger component of this sustainable project is the comprehensive stormwater management methods being used onsite. These methods include roof top disconnects, bioretention, as well as other environmental systems design (ESD) devices such as rainwater cisterns and/or rain barrels, pervious paving, microbioretention and landscape infiltration. The stormwater management is a feature design element of the project. This development is a great education opportunity for people using this site for shopping, dining or as their residence. Consider the project a standard for development in Maryland. It incorporates mixed use development that caters to its environmental surroundings.

The Riverdale Park Sustainability Committee is finalizing arrangements with the developer for an inaugural tour of the ESD features for the benefit of Sustainable Maryland staff, Riverdale Park staff and elected officials, and neighboring municipality Green Teams. The following photos illustrate the implementation of LEED-ND design elements:

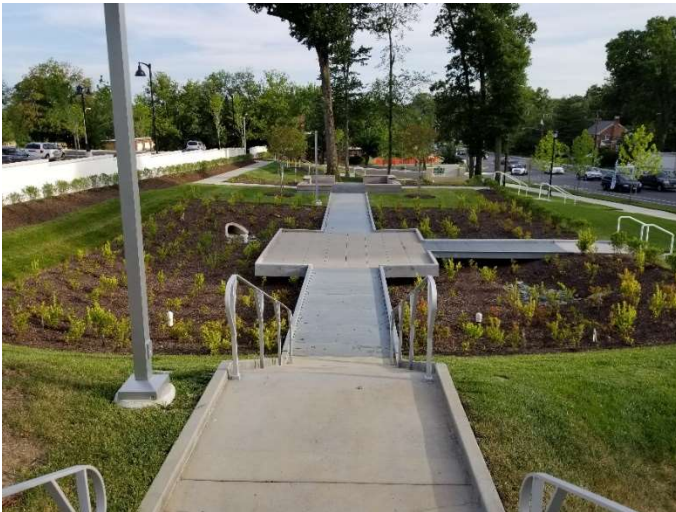
### 1. Stormwater retention ponds



## 2. Amenities in the development



## 3. Rain gardens integrated into parks





4. Mixed use development



5. Transportation elements - bike lane integration, wide sidewalks (with accessible curb ramps), bike parking and maintenance, electric vehicle charging stations







6. Permeable pavement



7. New multi-use trail to complete the connection of the trolley trail between College Park and Riverdale Park



