



March 1, 2018

Albemarle County
Department of Community Development
401 McIntire Road
Charlottesville, VA 22902

Regarding: EcoVillage Charlottesville SUP

Tim,

I am following up concerning some issues that may have been unclear in our Planning Commission Packet that was submitted on 02/04/2019 attached are a series of exhibits that further communicate the bullet points listed below.

Screening/Habitat Redevelopment

- Attached is a revised Habitat Redevelopment Plan that overlays overstory, understory, and groundcover layers.
- Large trees have been altered to have a 1.5" caliber during planting.

Site Cistern

- Under the parking area is a conceptually drawn retention/cistern facility. The idea is to collect stormwater to pump back through the site for graywater irrigation and additional infiltration.

Parking Area Grading

- The area between the parking area and Rio has been graded to reduce the need for additional retaining walls and create better slope conditions for the Habitat Redevelopment plan. If the existing driveway was to remain a series of retaining walls would be necessary to lower the slope. The existing driveway also does not provide good conditions for the Habitat Development Plan.

Please feel free to call and discuss any additional questions and concerns at (434) 227-5140.

Best Regards,

Peter Russell, P.E.
Shimp Engineering, P.C.

ATTACHMENT F