

Engineering has reviewed the plans for the Pine Valley Branch Library project submitted September 26, 2017 and have the following comments:

**Pine Valley Branch Library Stormwater Permit Submittal (New Offsite)**

- No further comments

**17<sup>th</sup> Street Extension & College Road Project (aka Fulton Station) SW Permit Modification Submittal Project Narrative**

1. Design Narrative; General: The increase in the pond drainage area is still listed as 1.89 acres in this paragraph, but your response states that 2.11 acres is the correct number. With your permission, I will just strikethrough 1.89 and write in 2.11.
2. CG101/L131: Are the roof downspout locations known? Will they be tied into the pipe system and/or French drains or will there just be roof drains onto splash pads? It would be beneficial for the review if they were shown. My areas of concern are the eastern portion of the building (west of the southernmost bioretention cell) and the western portion of the building that drains to YI#8. It is not sufficiently clear that these areas are graded such that runoff will drain to its respective inlet and bioretention cell.

**General**

3. Request only - Please provide the state permits obtained for this project and Fulton Station for our records. Again, not a requirement, just a request.

Please call or email if there are any questions. Thank you.