

PUBLIC WORKS ENGINEERING DIVISION

Date: Thursday, January 11, 2018

To:

ENGINEERING SOLUTIONS

Matt Schlicht, P.E.

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From: Gene Williams, P.E. Senior Staff Engineer

Application Number: PL2016152

Application Type: Engineering Plan Review

Application Name: Village at View High - On-Site and Off-Site Water Line Plans

The Development Services Department received plans for this project on Dec. 29, 2017. We have completed our review and offer the following comments:

Engineering Review

- 1. All revisions should be clouded, and appropriate notes provided on the plans showing the plan revision.
- 2. Scaling the distance between the curb inlet and the water line at station 9+10 shows what appears to be 7 feet horizontal separation. Please be aware the minimum distance is measured from the outside of the pipe to the outside of the storm structure. As drawn, the curb inlet appears to show the inside dimensions (i.e., not the required outside dimension), and the pipe is drawn as a line, which does not account for the actual thickness of the water line.

Electronic Plans for Resubmittal

Begining Monday, May 23, 2016, all Planning application and development engineering plan resubmittals shall include an electronic copy of the documents as well as the required number of paper copies. Electronic copies will not be required for initial application submittals at this time as the plans are subject to change.

Electronic copies shall be provided on CD in the following formats

- Plats All plats shall be provided in Tagged Image Format File (TIFF) Group 4 compression.
- Engineered Civil Plans All engineered civil plans shall be provided in Tagged Image Format File (TIFF) Group 4 compression. All sheets shall be individually saved and titled with the sheet title.
- Architectural and other plan drawings Architectural and other plan drawings, such as site electrical
 and landscaping, shall be provided in Portable Document Format (PDF).

- Studies Studies, such as stormwater and traffic, shall be provided in Portable Document Format (PDF).
- It is requested that each plan sheet be a maximum of 2MB.

Please contact me if you have any questions or comments.

Sincerely,

Original Signed

Gene Williams, P.E. Senior Staff Engineer (816) 969-1223 Gene.Williams@cityofls.net

cc: Development Engineering Project File