

---

**PUBLIC WORKS ENGINEERING DIVISION**

**Date:** Monday, January 08, 2018

**To:**

ENGINEERING SOLUTIONS

Matt Schlicht, P.E.

Email: MSCHLICHT@ES-KC.COM

Fax #: (816) 623-9849

**From:** Gene Williams, P.E.

Senior Staff Engineer

**Application Number:** PL2017246

**Application Type:** Engineering Plan Review

**Application Name:** PARK RIDGE 6TH PLAT - Street, Stormwater, Master Drainage Plan and ESC

---

The Development Services Department received plans for this project on Dec. 19, 2017. We have completed our review and offer the following comments:

**Engineering Review**

1. Please refer to the previous comment letter dated Dec. 12, 2017. Comment #7 requested a design for ADA-accessible ramps through the intersections, where a stop control was provided. It does not appear that the maximum 1.5% slope is provided at either of the crossings at the intersection of Seneca Terr. and Park Ridge Dr., and the north side of the intersection of Bluestone Dr. and Park Ridge Dr. The maximum design slope for these accessible crossings should be 1.5% as per the Design and Construction Manual, and the width should be a minimum of four (4) feet across the entire roadway at these intersections.
2. Additional spot elevations, cross-slope call-outs, and ADA-accessible width dimensions should be provided on the intersection detail sheet for all intersections that are dictated by a stop control (see above comment). Where there is not stop control (i.e., stop sign in this instance), then this requirement is not necessary, and the cross-slope at the crossing should follow the design street grade.

**Electronic Plans for Resubmittal**

Beginning 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 Staff with any questions or concerns you may have.

If you have any questions or comments, please contact me, Gene Williams either at (816) 969-1223 or e-mail to [Gene.Williams@cityofls.net](mailto:Gene.Williams@cityofls.net).

Sincerely,

*Original Signed*

Gene Williams, P.E.  
Senior Staff Engineer

cc: Development Engineering Project File