

Date: Monday, September 28, 2020

To: OLSSON ASSOCIATES
1301 BURLINGTON, SUITE 100
NORTH KANSAS CITY, MO 64116

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

Application Number: PL2020108

Application Type: Engineering Plan Review

Application Name: Hook Farms First Plat - Public Water Revisions

The Development Services Department received revised plans for this project and offer the following comments listed below.

- Resubmit three (3) full size sets of plans (no larger than 24"x36") folded to 8-½"x11", one (1) comment response letter, and one (1) digital copy following the electronic plan submittal guides as stated below.
- Revised plans will be reviewed within two (2) business days of the date received.

Engineering Review

1. The trenching and backfill detail is incorrect. Clean rock is needed for the bedding material a minimum of 6 inches above the top of pipe, not just for pipes 12 inches and larger. Please see the Design and Construction Manual for specific information concerning these requirements. This is contained in Section 6901(D)(5).
2. On the section of pipe that is DIP, please specify "zinc-coated".

Electronic Plans for Resubmittal

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 shall be provided in the following formats

- Plats – All plats shall be provided in multi-page Portable Document Format (PDF).
- Engineered Civil Plans – All engineered civil plans shall be provided in multi-page Portable Document Format (PDF).
- Studies – Studies, such as stormwater and traffic, shall be provided in Portable Document Format (PDF).

Please contact me if you have any questions or comments.

Sincerely,

/s/ Gene Williams electronically signed Sep. 28, 2020

Gene Williams, P.E.
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cc: Development Engineering Project File