

DEVELOPMENT SERVICES

Date: Thursday, October 26, 2023

To: OLSSON ASSOCIATES 550 ST LOUIS ST SPRINGFIELD, MO 65806

From:

Application Number:	PRSUBD20232726
Application Type:	Public Infrastructure
Application Name:	DISCOVERY PARK

The Development Services Department received record drawing documents for this project and we have completed our review and offer the following comments listed below.

- See comments below to determine the required revisions and resubmit to the Development Services
 Department public portal located at <u>devservices.cityofls.net</u>. Digital documents shall follow the electronic
 plan submittal guides as stated below.
- Revised plans will be reviewed within five (10) business days of the date received.

Engineering Review	Reviewed By: Gene Williams, P.E.	Rejected

1. Please combine Zone 2 with the Zone 4 plans. In other words, please submit one (1) plan set for both Zones.

2. Please rename the plans as "Mass Grading and Erosion and Sediment Control Zones 2 and 4" or equivalent language.

3. The Zone 4 cover sheet includes a pictorial location map that appears incorrect. Aria Apartment project appears to be in the wrong location, and the Discovery Park Zone 1 project is also shown in wrong location. Please revise.

In order to calculate the Engineering Plan Review and Inspection Fee, a sealed Engineer's Opinion of Probable Construction Costs shall accompany your final submittal copies. The itemized estimate (material and installation) shall be sufficiently broken down and shall include the following items, as applicable.

- Public infrastructure, both onsite and offsite.
- Private street construction, including parking lots and driveways.
- Sidewalks located within the right-of-way.
- ADA accessible ramps.
- Sanitary sewer manholes and piping between manholes, including private mains.
- Connection of the building sanitary sewer stub to the public main.
- Waterlines larger than 2 inches in diameter, valves, hydrants, and backflow preventer with vault, if outside the building.
- Stormwater piping greater than 6 inches in diameter, structures, and detention / retention facilities public or private.

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- Water quality features installed to meet the 40-hour extended duration detention requirements.
- Grading for detention / retention ponds.
- Grading to establish proper site drainage.
- Utility infrastructure adjustments to finished grade (i.e. manhole lids, water valves, etc.).
- Erosion and sediment control devices required for construction.
- Re-vegetation and other post-construction erosion and sediment control activities.

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 mulit-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,

cc: Development Engineering Project File