City of Lee's Summit

123 Main Street City of Greater CityView, ST 123567 Ph (555) 555 - 5555 Fax (555) 555 - 5555

Date: Tuesday, August 17, 2021

To: ENGINEERING SOLUTIONS

50 SE 30TH ST

LEES SUMMIT, MO 64082

From: Loic Nguinguiri, E.I.

Staff Engineer

Application PL2021298

Number:

Application Type: Engineering Plan Review
Application NAPA VALLEY 5TH PLAT - ESC

Name:

The Development Services Department received plans for this project on August 02, 2021. 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 (5) business days of the date received.

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.
- 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,

Loic Nguinguiri, E.I. Staff Engineer

Loic.Nguinguiri@cityofls.net

cc: Development Engineering Project File