

#### **DEVELOPMENT SERVICES**

# Commercial Final Development Plan Applicant's Letter

Date: Thursday, April 14, 2022

To:

Property Owner: ROBINSON E L JR & LETHA M - Email:

**TRUSTEES** 

Applicant: Dan Finn Email: dfinn@phelpsengineering.com

City Staff: Scott Ready Email: Scott.Ready@cityofls.net

From: Scott Ready, Project Manager

Re:

**Application Number:** PL2022038

**Application Type:** Commercial Final Development Plan

**Application Name:** Market Street Center, Lot 1 - Final Development Plan **Location:** 3501 SW MARKET ST, LEES SUMMIT, MO 64082

#### **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 mulit-page Portable Document Format (PDF).
- Engineered Civil Plans All engineered civil plans shall be provided in multipage Portable Document Format (PDF).
- Architectural and other plan drawings Architectural and other plan drawings, such as site electrical and landscaping, 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 Staff with any questions or concerns.

#### **Excise Tax**

On April 1, 1998, an excise tax on new development for road construction went into effect. This tax is levied based on the type of development and trips generated. If you require additional information about this development cost, as well as other permit costs and related fees, please contact the Development Services Department at (816) 969-1200.

### **Review Status:**

## **Required Corrections:**

Planning Review	Shannon McGuire	Planner	No Comments
	(816) 969-1237	Shannon.McGuire@cityofls.net	
<b>Engineering Review</b>	Gene Williams, P.E.	Senior Staff Engineer	Corrections
	(816) 969-1223	Gene.Williams@cityofls.net	

- 1. Sheet C3.1: Fire line connection is missing a gate valve near the public main. It shall be located as close as possible to the public main, and denotes the end of public service, and the beginning of private service. Please add a gate valve to the fire line.
- 2. Sheet C3.1: The 6 inch fire line shall not be "tapped", but rather, a cut-in tee installed by the contractor rather than the City. The City only installs the corporation tap on domestic water services 2 inches and less. Please revise the notes, and callouts on this sheet.
- 3. Sheet C6: The 100 year water surface elevation is now crossing the property line with the construction of the gentle 10% swale on the northwest portion of the basin. Tract B shall be modified so the 100 year water surface elevation has the minimum 20 feet setback from the property line.
- 4. Sheet C6: The 20 foot setback from the 100 year water surface elevation has not been achieved along the northern line of Tract B. Tract B shall be modified in size, and the plat shall also be modified to show this modification. Please revise on the plans, and revise on the plat to include a minimum 20 foot setback from the 100 year clogged water surface elevation, and the property line.
- 5. A SWPPP is required prior to formal approval.
- 6. A MoDOT permit is required for work within MoDOT right of way prior to approval.
- 7. Engineer's Estimate of Probable Construction Costs was missing the following items: 1) final restoration, including sodding, seeding, topsoil, fertilizer, mulch, 2) sediment trap construction, 3) gate valves for water line, 4) subgrade installation for pavement, including the area one (1) foot beyond the back of curb (this shall include aggregate and chemically-stabilized subgrade/geogrid as appropriate), 5) cut-in tee at 12 inch water main, 6) perforated riser did not include the other associated construction materials and labor to install the riser in accordance with the plans.
- 8. Engineer's Estimate of Probable Construction Costs was shown with a lump sum for all earthwork, including the building pad. This should have been subtracted from the total. However, there are other issues with this estimate in that each of the items described in the description of earthwork should have been shown with their own respective estimated cost. It should also be noted the City does not require an estimate be provided for the grinder pump, as this is part of the building permit cost. Please review and revise as appropriate.

Fire Review	Jim Eden	Assistant Chief	Approved with Conditions
	(816) 969-1303	Jim.Eden@cityofls.net	

1. All issues pertaining to life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures and premises, and to the safety to fire fighters and emergency responders during emergency operations, shall be in accordance with the 2018 International Fire Code.

Additional fire protection requirements may apply depending on use and design of the spaces. Verified at building permit plan review.

Traffic Review	Brad Cooley, P.E., RSPI		No Comments
	•	Brad.Cooley@cityofls.net	
<b>Building Codes Review</b>	Joe Frogge	Plans Examiner	No Comments
	(816) 969-1241	Joe.Frogge@cityofls.net	