

## **DEVELOPMENT SERVICES**

## **PLAN REVIEW CONDITIONS**

February 27, 2020

AXIOM NORTHWEST CONSTRUCTION INC 2232 BROADWAY STE 101 EVERETT, WA 98201

Permit No: PRCOM20193544
Project Title: DCI - LEE'S SUMMIT

Project Address: 2001 NW SHAMROCK AVE, LEES SUMMIT, MO 64081

Parcel Number: 62240990400000000

Location: WEST VILLAGE COMMERCIAL DEVELOPMENT LOTS 1-3 --- LOT 2

Type of Work: NEW COMMERCIAL

Occupancy Group: BUSINESS

Description: NEW DIALYSIS CLINIC BUILDING WITH CANOPY

The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please contact the appropriate department regarding clarification of comments.

Development Services Department (816) 969-1200

Fire Department (816) 969-1300

## **Fire Plan Review**

Reviewed By: Michael Weissenbach

**Approved with Conditions** 

1. 2018 IFC 907.1.1- Construction documents. Construction documents for fire alarm systems shall be submitted for review and approval prior to system installation. Construction documents shall include, but not be limited to, all of the following: 1. A floor plan which indicates the use of all rooms. 2. Locations of alarm-initiating and notification appliances. 3. Alarm control and trouble signaling equipment. 4. Annunciation. 5. Power connection. 6. Battery calculations. 7. Conductor type and sizes. 8. Voltage drop calculations. 9. Manufacturers, model numbers and listing information for equipment, devices and materials. 10. Details of ceiling height and construction. 11. The interface of fire safety control functions.

(Action Required)

Provide three sets of PE stamped shop drawings for the fire alarm system.

2. 2018 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building, each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

(Verified At Inspection)

3. 2018 IFC 506.1- Where required. Where access to or within a structure or an area is restricted because of secured openings or where immediate access is necessary for life-saving or fire-fighting purposes, the fire code official is authorized to require a key box to be installed in an approved location. The key box shall be of an approved type and shall contain keys to gain necessary access as required by the fire code official. (Verified At Inspection)

Order a Knox box from knoxbox.com. Placement to be made by FDC.

4. 2018 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation. (Action Required)

Provide three sets of PE stamped shop drawings for the fire sprinkler system.

5. 2018 IFC 901.5- Installation acceptance testing. Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test. (Informational Purposes)

Call (816)969-1300 to schedule testing.

6. 2018 IFC 1010.1.9 Door operations. Except as specifically permitted by this section, egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort. (Verified At Inspection)

Building Plan Review Reviewed By: Joe Frogge Approved with Conditions

2. A License Tax application completed by the contractor must be submitted to the City of Lee's Summit, Codes Administration Department, and any applicable License Tax paid prior to issuing a building permit.

Action required: Comment is for informational purposes. 12/23/19 - acknowledged in letter

4. Copies of the engineered truss package were not provided at the time of permit application.

Action required: Provide truss package or request deferral. 12/23/19 - deferred per request

Licensed	d Contractors Reviewed By: Joe Frogge	Approved
	Approved to issue per the listed conditions.	
	Do not issue per the listed conditions.	
	pproved to construct foundation only per the listed conditions.	
	Requires Final Development Plan approval prior to issuing t	his building permit.

The applicant agrees to incorporate the aforementioned requirements into the project to conform to applicable City Codes and Ordinances.

Signature of Applicant	Date
Print Applicant Name	CompanyName
The approval of plans and specification other City Ordinances or State Law.	ns does not permit the violation of any section of the Building Codes or
The review conducted by the City of Lee a structural review of the project.	s's Summit Development Services Department shall not be construed as