

November 3rd, 2022

Development Services
City of Lee's Summit, Missouri

Application Number: PL2022354
Development Name: Mega Storage – Phase II

Lee's Summit City Staff,

The following changes have been made to the submitted Final Development Plan documents at the request of City Staff:

Fire Plan Review

1. 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). Action Required - Show address on buildings per IFC 2018.

Acknowledged. A note has been added to sheets A3.1 and A3.2 to include addressing. Example address locals have also been added to primary elevations. Please reference the cover sheet for all building IDs. Two highlighted buildings are listed with repeat letters under the city and need to be corrected to the appropriate letter designation listed on the plans.

2. 2018 IFC 906.2- General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10. Action Required - Show locations of fire extinguishers

Acknowledge. Locations of fire extinguishers have been added to the architectural site plan. Reference Note 24.

3. 2018 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel. Action Required - Show locations of Fire extinguishers to meet requirements IFC 2018

Acknowledged. Locations of fire extinguishers have been added to the architectural site plan. Reference Note 24. They are conspicuously located on the exterior of buildings.

Building Plan Review

4. The building permit for this project cannot be issued until the Development Services Department has received, approved, and processed the Final Development Plan. Action required: Comment is informational.
Acknowledged.

5. 2018 IBC 1809.5 Frost protection. Except where otherwise protected from frost, foundations and other permanent supports of buildings and structures shall be protected from frost by one or more of the following methods: 1. Extending below the frost line of the locality; 2. Constructing in accordance with ASCE 32; or 3. Erecting on solid rock. (see code section for exceptions) Shallow foundations shall not bear on frozen soil unless such frozen condition is of a permanent character. Action required: Modify foundation plans to show that all footings will be at least 36" deep.
Acknowledged. Foundations will be constructed in accordance with ASCE 32.

Respectfully submitted,



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