

PLAN REVIEW

Date: May 21, 2018 Project Name: Maverick

Project Address: 5100 E 2500 N in Eden

Contractor/Contact: Elizabeth Sorenson, 8016833690,

Elizabeth.Sorenson@maverik.com

Fee(s):

Property Type	Schedule Rates	Rate/1000 Sq Ft	Square Feet or Number of Res. Units	Total
Туре	Rate		Sq Ft or # of Units	Total
Plan Review	Commercial			\$100.00
Impact Fee	Commercial	244.97		\$0.00
			Total Due	\$100.00

Fee Notice:

Weber Fire District has various fees associated with plan reviews, and inspections. Please be prepared to make payments at the time when you pick up your approved plans. Impact Fees are due prior to taking out a building permit. Contact our offices at 801-782-3580 to arrange payments.

Status: APPROVED WITH CONDITIONS

A Written Response Is Required. Please address each item.

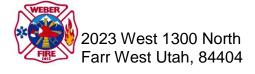
Items **HIGHLIGHTED** in yellow are items that must be specifically addressed by the responsible design professional.

BOTH SPECIFIC AND GENERAL COMMENTS MUST BE READ AND ADHEARED TO.

Specific Comments:

- S1. Kitchen Hood Systems: Type I kitchen hood systems shall have the plans approved by the fire department prior installation and a test of the system shall be performed for the fire department for approval. A permit shall be applied for before any installation of either fire suppression system or fire alarm system. The permit shall be on the job site and be available for review by any inspector. The APPROVED STAMPED set of plans shall also be on the job site and available for review by any inspector. If there is no permit and/or approved stamped plans on the job site, there will be a Stop Work Order issued until both are on the job site. Submit plans at Weber Fire District, 2023 W. 1300 N. Farr West. (See IFC section 901.2 and 907.1.1).
- S2. Emergency disconnect switches shall be installed in an approved location.
- S3. Warning signs shall be posted within sight of each dispenser.

Chief, David L. Austin - Deputy Chief, Paul Sullivan - Fire Marshal, Brandon Thueson



S4. Spill control shall be provided as per 2015 IFC 2305.3

Fire Department Access:

S5. Provide a temporary address marker at the building site during construction. The address numbers, whether on the building or the sign, shall be legible font. (See IFC 505.1) (See IFC 505.1).

Building Comments:

- S6. There shall be an address on the building or on a sign visible from the street. If the address is on a sign-monument the sign-monument shall meets the requirements of the appropriate city/county planning department. The address numbers, whether on the building or the sign, shall be Arabic font with a minimum of 4" (four inches) in height with a .5" (half inch) stroke and be in contrasting colors from the background. All suites shall have number/letter designation on the doors meeting the same size requirements and contrasting color. (See IFC 505.1)
- S7. Provide a working space of not less than 30 inches in width, 36 inches in depth and 78 inches in height in front of electrical service equipment. If the electrical equipment is wider than 30 inches, the working space shall not be less than the width of the equipment. There shall be no storage with in the designated working space. (See IFC 605.3)
- S8. Doors into electrical control panel rooms shall be marked with plainly visible and legible sign stating, "ELECTRICAL ROOM". (See IFC 605.3.1)
- S9. Gas meters shall be protected from vehicular damage. Above ground gas meters, regulators and piping subject to damage shall be protected by bollards or barriers. (See IFC 603.9 and 312).
- S10. Fire doors shall have a permanent sign with 1-inch high letters stating, "FIRE DOOR-DO NOT BLOCK". (See IFC 703.2.1)

S11. Fire Extinguishers:

- a. Extinguishers shall be provided so that the travel distance to any extinguisher does not exceed 75 feet. Extinguishers shall have a minimum rating of 2A10BC. The fire inspector may require additional extinguishers or higher rated extinguishers. (See IFC 906).
- b. Extinguishers weighing less than 40 pounds shall be mounted so that the top is not more than 5 feet above the floor. Extinguishers over 40 pounds shall be mounted so that the top is not more than 3.5 feet above the ground. (See IFC 906.9.1 and 906.9.2)

S12.Storage:

- a. Ceiling clearance. Storage shall be maintained 2 feet or more below the ceiling in non-sprinklered areas or not less than 18 inches below sprinkler head deflectors in sprinklered areas. (See IFC 315.3.1)
- b. Equipment Rooms. Combustible storage shall not be stored in boiler rooms, mechanical rooms, or electrical rooms. (See IFC 315.3.3)

General Comments:

G1. Fire Access roads to any property shall have a minimum clear width of 20 feet (face of curb to face of curb) and a vertical clearance of 13 foot 6 inches and shall be capable of supporting a 75,000-pound load. Roads that are less than 26 feet in



width shall be posted with "NO PARKING FIRE LANE" on both sides of the roadway. Roads more than 26 but less than 32 feet in width shall be posted on one side of the roadway. (Roadways and signage shall comply with appendix D of the 2015 International Fire Code as adopted by Weber Fire District).

G2.Radius on all corners shall be a minimum of 28'-0". Roads and driveways shall also comply with City/County standards as applicable. *In cases of differing requirements, contact the Fire Marshal for clarification*.

This review was completed using the currently adopted Utah State Fire Code (International Fire Code) and any applicable local resolutions or ordinances.

Every effort has been made to provide a complete and thorough review of these plans. This review DOES NOT relieve the owner, contractor and/or developer from compliance with all applicable codes, and standards.

Any change or revision of this plan will render this review void and will require submittal of the new, or revised, layout for fire department review. If you have any questions, please contact me at 801-782-3580.

Reviewed By: David Reed, Fire Marshal Weber Fire District 801-782-3580