

PLAN REVIEW

Date: August 30, 2016

Project Name: M&M Storage Building (New 180x40 storage unit)

Project Address: 2803 N Hwy 89

Contractor/Contact: Reed Mackley 801-782-8122 j.reedmackley@gmail.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	7200	\$1,763.78
			Total Due	\$1,863.78

Fee Notice:

Weber Fire District has various fees associated with plan reviews, and inspections. Please be prepared to make payments at the time of inspections or when you pick up your approved plans. Impact Fees are due prior to taking out a building permit. Make checks payable to: **Weber Fire District**.

Status: APPROVED WITH CONDITIONS

Specific Comments:

- 1. Fire Hydrant(s): Per discussions with Mr. Reed Mackley, <u>a new hydrant will be</u> required if any future development occurs on the property if the distance to the <u>new building is greater than 400 feet from the existing hydrant</u>. Mr. Mackley is going to begin the process of planning for a new hydrant to be installed on the property.
- 2. Fire Flow: Fire flow for the new building shall be 1700 GPM as per Table B105.1(2).
- 3. Fire Access: The existing fire paved fire lane shall be extended around the new building. Access roads 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.
- 4. Dead end fire apparatus access roads in excess of 150 feet in length shall be provide with an approved area for turning around fire apparatus constructed with the same requirements as the roads.
- 5. Provide a temporary address marker at the building site during construction.
- 6. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.

- 7. Fire access roads for this project shall be completed and approved prior to any combustible construction. Temporary roads shall meet the same requirements for height, width and imposed loads as permanent roads.
- 8. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
- 9. There shall be an address on the building, and suite numbers on each unit, visible from the access road. The address numbers, weather on the building or the sign, shall be a minimum of four inches in height with a 1/2 inch stroke and be in contrasting colors from the background.
- 10. Provide a working space of not less then 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.
- 11. Gas meters shall be protected from vehicular damage. If the gas meter is in a traffic area, bollards shall be provided as per the International Fire Code.
- 12. Fire 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.

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 any and 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.

Brandon Thueson Fire Marshal

cc: File