

# Weber Fire District

## **Plan Review**

**Date**: October 25, 2016

**Project Name**: Armstrong Duplex

Project Address: 5643 E 2300 N Eden, Utah 84310

Contractor/Contact: Gale Armstrong 801-388-6001 bg.arm@hotmail.com

Fees:

Property Type	Schedule Rates	Square Foot Rate	Square Feet or Number of Res. Units	Total
Туре	Rate	Rate/ Sq Ft	Sq Ft or # of Units	Total
Plan Review	Residential			\$50.00
Multi-Family Impact Fee	295.2		2	\$590.40
				\$0.00
				\$0.00
			Total Due	\$640.40

#### 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**.

**REVIEW STATUS: APPROVED** 

#### **SPECIFIC COMMENTS:**

- 1. Fire Hydrant(s): If a waterline is available that will support a fire hydrant, then a fire hydrant must be provided within 400 feet of the furthest most portion of a building or facility (see IFC 507.5.1). The maximum spacing between hydrants in a residential area is 500 ft.
- 2. Fire Suppression Systems: As per the Utah Fire Code Act, "R" occupancies built in accordance with the International Residential Code may require fire suppression systems if any of the following apply:

#### R Occupancy Built Under IRC Requirements

- K Occupancy Bunt Shuci INC Requirements			
Structure is located in Urban-Wildland	May Require Fire		
Interface Area	Suppression		
Public Water Distribution System With	May Require Fire		
Hydrants Does Not Exist	Suppression		
Single Access Road With Grade Greater Than	May Require Fire		
10% For More Than 500 Linear Feet	Suppression		
Structure Is Larger Than 10,000 Square Feet	May Require Fire		
(Total Floor Area Of All Floor Levels Within	Suppression		
Exterior Walls Of Dwelling Unit)			
Structure Is Larger Than Double The Average	May Require Fire		
Size Of The Unsprinklered Homes In The	Suppression		
Subdivision (Total Floor Area Of All Floor			
Levels Within Exterior Walls Of Dwelling			



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Unit).

While the residence does not meet the above conditions to require a fire suppression system, Weber Fire District strongly encourages the builder/owner to provide a fire suppression system to protect the lives and property of the occupants. These systems have been proven to provide effective lifesaving functions. You are encouraged to visit <a href="http://homefiresprinkler.org/">http://homefiresprinkler.org/</a> to learn more.

For more information, please contact the Fire Prevention Division at 801-782-3580.

3. Provide a temporary address marker at the building site during construction.

### **General Requirements:**

- All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
- Fire department apparatus access is required for each lot.
- If the building is equipped with an fire suppression system, there shall be a weather proof horn/strobe device located on the street side of the building as approved by the Fire Prevention Division (coordinate with fire inspector regarding location).
- If the building is equipped with a fire department connection (FDC) there shall be a cement pad measuring 3 ft x 3 ft under the FDC (coordinate with fire inspector regarding this).

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.

Reviewed by: Brandon Thueson

Fire Marshal

cc: File