

**Weber Fire District** 

**Plan Review** 

Date: October 6, 2016 Project Name: The Reserve Phase 1, Lot 2R (Anderson Residence) Project Address: 1013 N Valley View Drive Eden Contractor/Contact: Joe Sadler 801-476-1860 joe@habitationsrdg.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	Hillside Review			\$50.00
<b>Residential Impact Fee</b>	328.15		1	\$328.15
				\$0.00
				\$0.00
			Total Due	\$378.15

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: <u>Weber Fire District.</u>

## **REVIEW STATUS: APPROVED WITH CONDITIONS**

## **SPECIFIC COMMENTS:**

- 1. Fire Hydrant(s): 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 the home is over 10,000 square feet in area and has a detached pool building with limited fire department access, the home and the pool building will be required to be provided with a fire suppression system.

*These systems have been proven to provide effective lifesaving functions. You are encouraged to visit <u>http://homefiresprinkler.org/</u> to learn more. For more information, please contact the Fire Prevention Division at 801-782-3580.* 

- 3. The property location and structure is within the Wildland Urban Interface and is therefore subject to the requirements of the 2006 Utah Wildland-Urban Interface Code. Provide the following documentation:
  - a. Completed "Fire Hazard Severity Form" (Appendix C).
  - b. Statement of conformance signed by the architect.
  - c. Any applicable alterations to comply the WUI code.
- 4. Provide a temporary address marker at the building site during construction.
- 5. Roads shall have a maximum grade of 10% unless specifically approved as outlined by the International Fire Code.
- 6. Dead end fire apparatus access roads in excess of 150 feet in length shall be



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provide with an approved area for turning around fire apparatus constructed with the same requirements as the roads.

- 7. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
- 8. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
- 9. As the building will be 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).
- 10. If the building will be 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).

## A written response for this review is required.

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