

Weber Fire District

Plan Review

Date: July 15, 2015

Project Name: Ski Lake Phase 8

Project Address: Quail Lane and Snow Basin Road

Contractor/Contact: Ray Bowden 801-725-1517 | alpumping@readytek.net

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	Subdivision 1-30 Lots			\$50.00
				\$0.00
				\$0.00
				\$0.00
			Total Due	\$50.00

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: MAKE CORRECTIONS

SPECIFIC COMMENTS:

- 1. Fire Hydrant(s): The fire hydrants indicated on the plans do not appear to be spaced appropriately. The maximum spacing between hydrants in a residential area is 500 ft. Please ensure that the spacing meets these requirements.
- 2. Fire Flow: All dwellings structures over 5000 sq. ft. which do not meet the fire flow requirements, shall be equipped with an NFPA 13D compliant fire sprinkler system or be provided with area separations compliant with the IBC/IRC. For more information regarding fire flow, please contact Fire Marshal Thueson at 801-782-3580.
- 3. Provide temporary address markers at the building sites during construction.
- 4. Public and private roads within subdivisions shall have a minimum clear and unobstructed width of twenty six feet. Roads shall have a minimum clear and unobstructed height of 13'-6" and shall be capable of supporting a 75,000 pound load.
- 5. Roads shall have a maximum grade of 10% unless specifically approved as outlined by the International Fire Code.
- 6. Radius on all corners shall be a minimum of 28'-0".
- 7. 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.
- 8. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.



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- 9. 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.
- 10. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
- 11. Fire department apparatus access is required for each lot.

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