

Weber Fire District

Plan Review

Date: January 6, 2014

Project Name: Cardon Access Lane by Private Right-of-Way: REVIEW 2

Project Address: 7948 East 100 South Huntsville Ut 84317

Contractor/Contact: Matt Cardon, 801-580-1034

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

COMMENTS:

1. Culvert/Bridge in existing roadway: Gardner Engineering has evaluated the culvert and provided a letter stating that the culvert will hold the required weight to support a fire apparatus (75,000 lbs).

<u>General Comments</u> (these comments are provided for your information regarding some of the requirements that may impact the project as the process advances):

- Fire Hydrant(s) (This applies to areas where existing water supply systems exist): A fire hydrant must be provided within 250 feet of a building lot. The maximum spacing between hydrants in a residential area is 500 ft.
- Provide a temporary address marker at the building site during construction.
- The private driveway must be at least 12feet of usable drive and have a vertical clearance of 13 foot 6 inches and shall be capable of supporting a 75,000 pound load. The turnout and turnaround must also be built to the same load bearing standard.
- Radius on all corners shall be a minimum of 28'-0".
- 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.
- All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
- All structures shall comply with the requirements of the International Fire Code and the International Building Code, 2012 editions.
- All structures over 5000 sq. ft. which do not meet the fire flow requirements, shall be equipped with an NFPA 13D compliant fire sprinkler system.



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