

PLAN REVIEW

Date: February 22, 2018

Project Name: Jerold Ivie Alternative Access

Project Address: 6340 Borg Circle, Uintah Highlands

Contractor/Contact: Jerold Ivie, 8018140178, ivie.team@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	Residential			\$50.00
Impact Fee		244.97		\$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 when you pick up your approved plans. Impact Fees are due prior to taking out a building permit. Contact our offices at 801-782-3580 to arrange payments.

Status: APPROVED WITH CONDITIONS

A Written Response Is Not Required

Items **HIGHLIGHTED** in yellow are items that must be specifically addressed by the responsible design professional.

BOTH SPECIFIC AND GENERAL COMMENTS MUST BE READ AND ADHEARED TO.

Fire Department Access:

- S1. Provide a temporary address marker at the building site during construction. The address numbers, whether on the building or the sign, shall be legible font. (See IFC 505.1) (See IFC 505.1).
- S2. Flag Lot Access and hydrant(s): Flag lots pose difficulties for the fire department for both access and water supply. As such they shall comply with:
 - a. Access: Flag lots must meet the access requirements for "Fire Access via Driveways".
 - b. Hydrant(s): Hydrants shall be provided within 600 feet of the home (measured as the fire vehicle would drive- IFC 507.5.1- Exception 1).
 - i. Where waterlines capable of supporting a hydrant are available to connect to, a hydrant shall be provided within 600 feet of the building (measured as the fire vehicle would drive).

Chief, David L. Austin - Deputy Chief, Paul Sullivan - Fire Marshal, Brandon Thueson



- ii. In cases where a hydrant cannot be provided due to a lack of supporting waterlines, the owner/developer may propose to provide the home with a residential fire suppression system. The owner/developer shall request this exception in writing. The request is subject to review and approval by the Fire Marshal. (See IFC 507.5.1- Exception 1 & 2).
- S3. Fire Access via Driveways: Driveways serving no more than 5 residences shall have a minimum clear width of 16 feet with a minimum of 12 feet of drive-able surface (measured from face of curb to face of curb) and a vertical clearance of 13 foot 6 inches and shall support a 75,000-pound load. Driveways more than 150 feet shall be provided with turn-arounds. Driveways exceeding 200 feet in length and less than 20 feet in width shall be provided with turnouts in addition to turnarounds. (See driveways- 2006 Wildland Urban Interface Code used as a reference for residential driveway requirements exceeding 150 feet in length). Roads and driveways shall also comply with City/County standards as applicable. *In cases of differing requirements, contact the Fire Marshal for clarification*.

Building Comments:

S4. There shall be an address on the building or on a sign visible from the street. If the address is on a sign-monument the sign-monument shall meets the requirements of the appropriate city/county planning department. The address numbers, whether on the building or the sign, shall be Arabic font with a minimum of 4" (four inches) in height with a .5" (half inch) stroke and be in contrasting colors from the background. All suites shall have number/letter designation on the doors meeting the same size requirements and contrasting color. (See IFC 505.1)

General Comments:

- G1.Dead end fire apparatus access roads more than 150 feet in length shall be provide with an approved area for turning around fire apparatus constructed with the same requirements as the roads (See IFC section D103.4)
- G2.Roads and bridges shall be designed, constructed, and maintained to support an imposed load of 75,000 lbs. (See IFC section D102.1)
- G3.All roads shall be designed, constructed, surfaced, and maintained to provide an all-weather driving surface. All weather surface may include road-base material however, the roadway must be maintained open and accessible year-round (See IFC section 503.2.3 and D102.1).

This review was completed using the currently adopted Utah State Fire Code (International Fire Code) and any applicable local resolutions or ordinances.

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 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.

Reviewed By: David Reed, Fire Marshal Weber Fire District 801-782-3580