



Weber Fire District

Plan Review

Date: July 30, 2015

Project Name: Flint Subdivision

Project Address: 1400 S 2900 W

Contractor/Contact: Dan Flint 801-979-0457 dan@wasatchwestllc.com

Fees:

Property Type	Schedule Rates	Square Foot Rate	Square Feet or Number of Res. Units	Total
Type	Rate	Rate/ Sq Ft	Sq Ft or # of Units	Total
Plan Review	Residential			\$50.00
Residential Impact Fee	328.15		2	\$656.30
				\$0.00
				\$0.00
			Total Due	\$706.30

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. The site plan indicates a single hydrant being proposed. The 2012 International Fire Code appendix B and C are used to calculate both fire flow and hydrant spacing. There must be a hydrant with 250 feet of each building with the maximum spacing between hydrants 500 feet. I have marked the plans indicating the preferred location of hydrants. Two hydrants spaced located near the drive to each commercial site would better serve this layout.
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 a temporary address marker at the building site during construction.
4. Roads shall have a maximum grade of 10% unless specifically approved as outlined by the International Fire Code.
5. Radius on all corners shall be a minimum of 28'-0".
6. 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.
7. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
8. All roads shall be designed, constructed, surfaced and maintained so as to provide



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an all-weather driving surface.

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.

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