



# Weber Fire District

## Plan Review

**Date:** January 13, 2016

**Project Name:** Summit Phase 1E- Review #3

**Project Address:** 7500 E Horizon Run Eden

**Contractor/Contact:** Rick Everson 801-897-4880 [rick@wattsenterprises.com](mailto:rick@wattsenterprises.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	Subdivision			\$50.00
				\$0.00
				\$0.00
				\$0.00
			<b>Total Due</b>	<b>\$50.00</b>

### 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 (see item #8)**

### SPECIFIC COMMENTS:

1. Fire Hydrant(s): Provide bollards around fire hydrants as indicated in section 312 of the International Fire Code 2012 edition.
2. Fire Access roads: The roadways are indicated to be 16 foot in drivable surface. The 2006 Utah Wildland Interface Code allows up to 5 residences to be served by a 12 foot wide driveway. It is understood that the developer wishes to have 6 residential lots served by this access road. After consideration of the environmental impacts of a larger roadway; the impact of having an additional residence on a 16 foot wide private drive; and the fact that the lots are spaced large distances apart, it has been determined that the impact of the one additional residence is minor and will be allowed. The limit is set at 6 dwelling units served by the private driveway of 16 foot in width.
3. Phasing of construction shall be such that there is no section of dead end roads created longer than 150 feet unless a turn-around is provided at the end of the dead end section of roadway.
4. Radius on all corners shall be a minimum of 28'-0".
5. 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.
6. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
7. All roads shall be designed, constructed, surfaced and maintained so as to provide



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- an all-weather driving surface.
8. Where the private driveway intersects with other roadways, the cross slopes must conform with County Engineering standards and shall not create a hazard of fire apparatus roll-over as the vehicle transitions from one roadway to another. Provide a detail showing the intersections with cross slope grades.
  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.

NOTES: In the Weber County Agency Review Committee meeting, this area was discussed with the Summit Group and their desire to have multiple "Casitas" on each lot. The original allowance for the driveway to serve 6 dwelling units must be adhered to unless the roadway is increased to a 20 foot wide drivable surface compliant with section 503.2.1 of the International Fire Code.

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