

Weber Fire District

Plan Review

Date: June 27, 2016

Project Name: Horizon Neighborhood @ Powder Mountain PRUD

Project Address: 7758 E Horizon Run, Eden Utah 84310

Contractor/Contact: Rick Everson 801-897-4880 rick@wattsenterprises.com

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			\$50.00
Residential Impact Fee	328.15			\$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**.

A written response for this review is required.

REVIEW STATUS: APPROVED WITH CONDITIONS

SPECIFIC COMMENTS:

- 1. The fire department connection locations are approved as indicated. The line size will need to be increased based upon the hydraulic calculations being modeled by NV5. Submit this documentation as soon as possible.
- 2. The FDC outlets shall be located at the level of the fire cache.
- 3. The fire cache locations shall have the following items stored inside. The HOA shall be responsible for the repair and maintenance of the equipment. Provide documentation indicating this. Weber Fire District will assist in required annual testing of items requiring this.

Quantity	Item Description
4	50 Ft sections of 2 ½ inch fire service hose
2	High Rise Packs with 150 feet of 1 ¾ fire service hose
2	1 ¾ adjustable fog nozzles
2	2 ½ inch Gate Valves
2	2 ½" x 1 ¾" x 1 ¾" gated wyes
2	Pick Head Axe
1	6 ft pike pole
1	8 ft pike pole
1	Halogan Tool



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2	2 1/2" x 1 ³ / ₄ " Reducer
2	FDC Spanner (2 ½")
1	Hydrant Wrench/Spanner
4	2½ inch hose straps

- 4. All structures shall comply with the 2006 Utah Wildland Urban Interface Code.
- 5. At all intersecting pathways (walk ways used to access residential structures) a sign shall indicated which units area accessed via which walkway. An overall site map shall be provided at each parking area.
- 6. The large LPG tank farm exceeds 5000 gallons and as such is under the jurisdiction of the Utah State Fire Marshal's office. Plans for the LPG installation shall be submitted to both the Utah State Fire Marshal's office and Weber Fire District.
- 7. Provide a temporary address marker at the building site during construction.

General Requirements:

- All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.
- 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.
- If the building is equipped with an fire suppression system, there shall be a weather proof horn/strobe device located on the street side of the building as approved by the Fire Prevention Division (coordinate with fire inspector regarding location).

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