Weber Fire District
Plan Review

Date: August 25, 2014
Project Name: Summit at Powder Mountain Phase <mark>1A- August 2014 Revisions</mark>
Project Address: North Powder Ridge Road and Highway 158, Eden Ut
Contractor/Contact: Russ Watts/ Watts Enterprises 801-272-7111
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. Make checks payable to: **Weber Fire District**.

REVIEW STATUS: Approved

SPECIFIC COMMENTS:

1. Water lines: The sizes of water lines have been changed on this revision. In Horizon Run, the water line is now indicated to be 10 inch (the July version indicated 8 inch).
    a. Lots 5R and 6R: Due to the water modeling report that was previously submitted based upon the 8 inch line size shown in the July revision, building size and type restrictions were placed on these two lots. A new water model for the hydrant node nearest to 5R and 6R must be submitted now that the water lines are shown again at the 10 inch line size. Depending upon the modeling report, it may be possible to alter the restrictions that were placed upon the building lots.
2. Grades: The revised drawings indicate a change of road grades in some areas. These grades increase from an overall of no greater than 12% to small areas of 13% grade. Specifically Horizon Run has two sections of 13% grade: One section is ~115 feet in length the other is ~ 220 feet in length. After reviewing these areas and the relationship of these locations to curves etc. the changes indicated are acceptable.

> 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