



June 8, 2016

Attn: Brandon Thueson
Weber County Special Events, Weber Fire District.

RE: Reflections Subdivision Review Comments

We have addressed your comments as follows.

1. Fire Hydrant(s): If water lines are available to connect to which can support fire hydrants, then hydrants must be installed that meet spacing requirements. The maximum spacing between hydrants in a residential area is 500 ft. One new fire hydrant must be provided within 400 feet of the furthest most portion of a building or facility (see IFC 507.5.1).

There are (3) three proposed fire hydrants along the access easement that satisfy the requirements.

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.

This issue will be handled with the site plan review process for each individual lot.

3. Provide a temporary address marker at the building site during construction.

A marker will be provided, as shown on the Improvement Plan, by contractor.

4. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.

The drivable surface within the access easement meets this requirement.

5. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.

The drivable surface within the access easement meets this requirement.

6. 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.

7. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.