



Weber Fire District

Plan Review

Date: November 16, 2017

Project Name: Terakee Village- Phase 1 Subdivision

Project Address: ~900 S 4700 W, Weber County

Contractor/Contact: Brad Blanch 801-668-8565 bradblanch@gmail.com

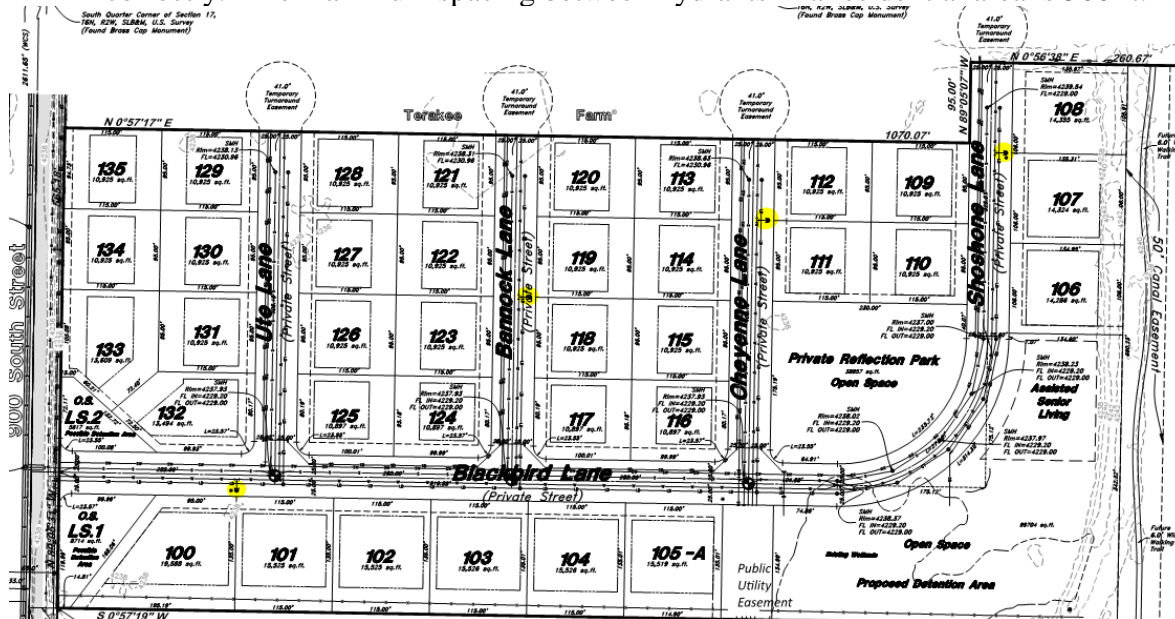
FEE NOTICE:

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.

STATUS: MAKE CORRECTIONS

SPECIFIC COMMENTS:

1. Fire Hydrant(s): Fire hydrants indicated on the plans do not appear to be spaced correctly. The maximum spacing between hydrants in a residential area is 500 ft.



2. Fire Flow: Fire flow for the subdivision shall be 1000 GPM (The Assisted Living Center may require a higher flow rate. This is not able to be determined at this time).
3. Fire Flow: Fire flow for the subdivision shall be 1000 GPM.
4. Provide a temporary address marker at the building site during construction.
5. Fire Access roads to any property shall have a minimum clear width of 20 feet (face of curb to face of curb) and a vertical clearance of 13 foot 6 inches and shall be capable of supporting a 75,000 pound load. Roads that are less than 26 feet in width shall be posted with "NO PARKING FIRE LANE" on both sides of the roadway. Roads more than 26 but less than 32 feet in width shall be posted on one side of the roadway. (Roadways and signage shall comply with appendix D of the



Weber Fire District

Plan Review

- 2015 International Fire Code as adopted by Weber Fire District).
6. Roads shall have a maximum grade of 10% unless specifically approved as outlined by the International Fire Code.
 7. 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.
 8. For subdivisions with more than 30 single family residences, a second fire apparatus access road required.
 9. Roads shall have a maximum grade of 10% unless specifically approved as outlined by the International Fire Code.
 10. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
 11. 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.
 12. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
 13. Fire Prevention During Construction: The owner shall designate a person to be the fire prevention program superintendent who shall be responsible for the fire prevention program and ensure that it is carried out through completion of the project. The fire prevention program superintendent shall have the authority to enforce the provisions of this chapter and other provisions as necessary to secure the intent of this chapter. Where guard service is provided, the superintendent shall be responsible for the guard service. The fire prevention program superintendent shall develop and maintain an approved prefire plan in cooperation with the fire chief. The fire chief and the fire code official shall be notified of changes affecting the utilization of information contained in such prefire plans. (see IFC 3308)

General Requirements:

- Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
- 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.
- Fire department apparatus access is required for each lot.



Weber Fire District

Plan Review

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