



Weber Fire District Residential Site Plan Review

Date: July 15, 2010

Project: White Farm, 7500 W 1600 S

☐ Is feasible as shown ☐ Not feasible ☒ Is feasible with the requirements as indicated

A = Approved C = Correction Required N = Not Applicable I = Insufficient Info

Fire Hydrant Requirements	
C	(3) Three new and (1) one existing fire hydrant(s) as indicated on plan. Maximum Spacing 500 ft.
I	Fire flow 1000 g.p.m.
I	Water storage capacity for fire fighting 120,000 gallons.
Access road Requirements	
A	Roads shall have a minimum clear and unobstructed width of twenty six feet.
A	Roads shall have a minimum clear and unobstructed height of 13'-6".
A	Roads shall have a maximum grade of 10%.
A	Interior turning radius on all corners shall be a minimum of 28'-0".
N	Dead end fire apparatus access roads in excess of 150 feet in length shall be provide with an <u>approved</u> area for turning around fire apparatus constructed with the same requirements as the roads.
N	Second fire apparatus access road required.
A	\$50.00 fee required for this plan review.

Comments: Three new and one existing fire hydrant are required as indicated on the plan. A letter of water availability is required. The plan review fee for this project of \$50.00 is has been paid to the Weber Fire District.

(2)

General Requirements:

1. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
2. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.
3. 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.
4. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible construction.
5. All structures shall comply with the requirements of the International Fire Code and the International Building Code, 2006 editions.
6. Fire department apparatus access is required for each lot.
7. No curb or other obstruction will be permitted in the path of emergency vehicle access.
8. All structures over 5000 sq. ft. shall be equipped with an NFPA 13D, 2007 edition, compliant fire sprinkler system.
9. This approval is limited to single family structures.
10. Two fire apparatus access roads are required once you exceed 30 single family dwellings.

Every effort has been made to provide a complete and thorough review of these plans. However nothing in this review is intended to 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: Ted Black
Fire Marshal

cc: File