



2023 West 1300 North
 Farr West, Utah 84404
 (801) 782-3580
 Fax (801) 782-3582

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PLAN REVIEW

Date: November 8, 2013

Project Name: Pineae Greenhouses Addition

Project Address: 1901 S 5100 W, Ogden

Contractor/Contact: Brian Gold, 801-633-6295

Fee(s):

Plan Review	N/A	N/A	N/A	\$100.00
Residential	417.00 per residence or unit	N/A		\$0.00
Commercial	\$18.00 per 1000 square feet	0.018		\$0.00
Industrial	\$9.00 per 1000 square feet	0.009		\$0.00
Total Due				\$100.00

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.**

Status: MAKE CORRECTIONS

Specific Comments:

1. The document is not clear as to the areas that are new, being modified or are existing. It is assumed the greyed areas are new, however there are indications in light grey of new items (example: the "Fire Riser"). Please clarify exactly where the work is being done and what is new vs. existing.
2. The sheet indicates a ne "FIRE RISER". Is this a true fire riser or is it a fire hydrant?
3. The sheet does not adequately indicate the fire access roads. These must be indicated on the sheet. Ensure that section 503.1 of the International Fire Code is met:

<p>501.3 Construction documents. <small>Constructor documents for proposed fire apparatus access, location of fire lanes, security gates across fire apparatus access and constructor documents and hydraulic calculations for fire hydrant systems shall be submitted to the fire department for review and approval prior to constructor.</small></p>
<p>503.1 Where required. <small>Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.3.</small></p> <p>503.1.1 Buildings and facilities. <small>Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.</small></p> <p>Exception: The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where:</p> <ol style="list-style-type: none"> 1.→The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3. 2.→Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided. 3.→There are not more than two Group R-3 or Group U occupancies.

4. As the new buildings (hoop houses) are not shown, it is not possible to determine how large, how many and the spacing between them. Please clarify.
5. Indicate any existing fire hydrants within the property.
6. Any roads constructed within the property that area designated for fire access must meet the requirements for fire access roads. These roads must be capable of supporting 75,000 pounds and must be an all-weather type surface.

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. If you have any questions, please contact me at 801-782-3580.

Brandon Thueson
Fire Marshal

cc: File