MAKE CORRECTIONS
Weber Fire District
11/06/2013 11:44:42 AM

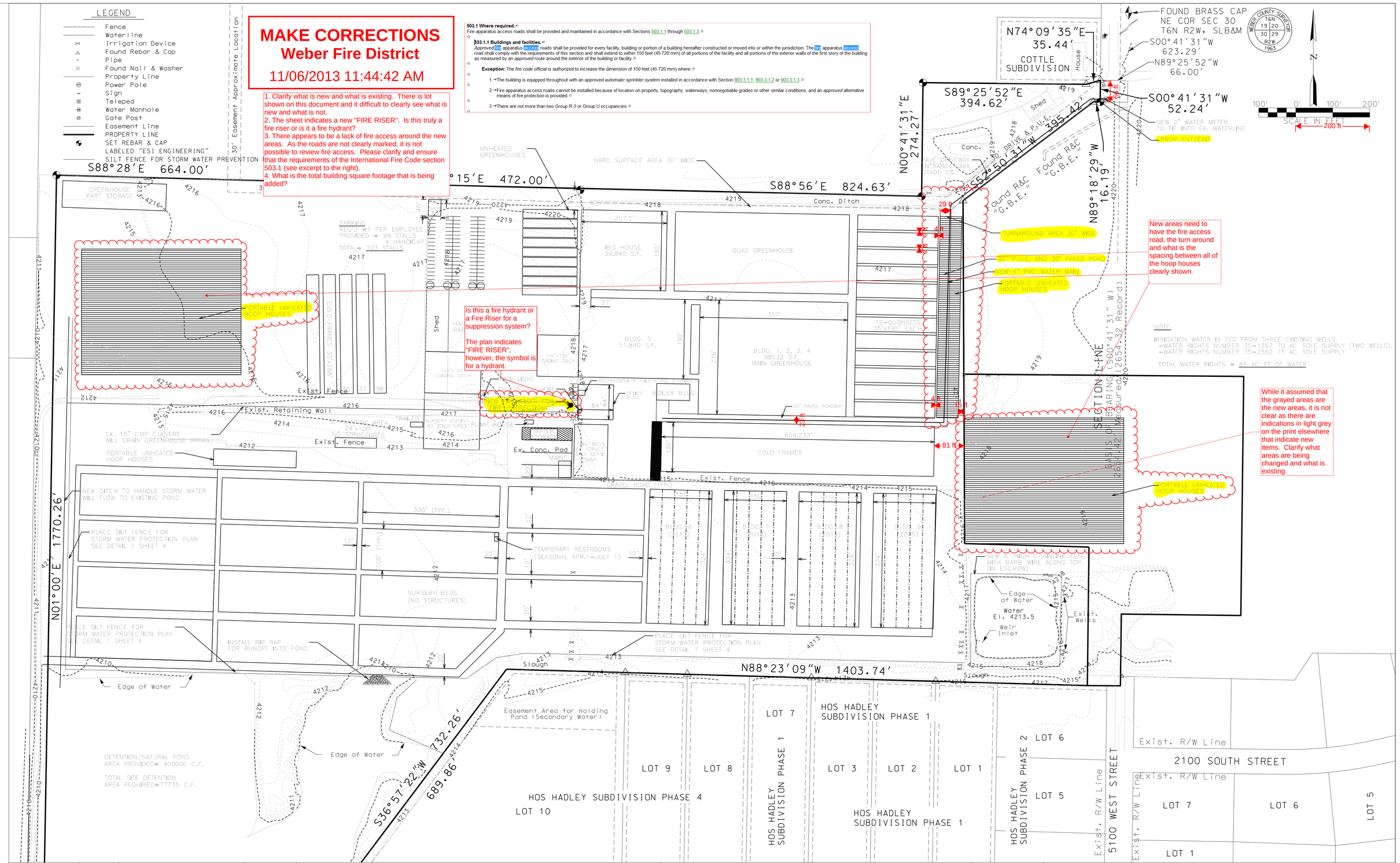
1. Clarify what is new and what is existing. There is lot shown on this document and it difficult to clearly see what is new and what is not.
2. The sheet indicates a new "FIRE RISER". Is this truly a fire riser or is it a fire hydrant?
3. There appears to be a lack of fire access around the new areas. As the roads are not clearly marked, it is not possible to review fire access. Please clarify and ensure that the requirements of the International Fire Code section 503.1 (see excerpt to the right).
4. What is the total building square footage that is being added?

503.1 Where required.
Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.3.

503.1.1 Buildings and facilities.
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.

Exception: The *fire code official* is authorized to increase the dimension of 150 feet (45 720 mm) where:

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.



REVISION	DATE	BY	DESCRIPTION

DESIGN BFC
DRAWN BFC
CHECKED FTC
DATE FEB.2005

SITE GRADING AND DRAINAGE PLAN

PINEAE GREENHOUSES
NEW SITE IN OGDEN, UTAH

ESI ENGINEERING
CONSULTING ENGINEERS AND LAND SURVEYORS
3500 SOUTH MAIN STREET SUITE 206
SALT LAKE CITY, UTAH 84115
TEL:(801)263-1752

SHEET 2 OF 5

PROJECT NO. 05-008