Cobabe Ranch Pump Building- Design Review

Response to Comments From Weber Fire District Received on 8-5-2025

Project: Cobabe Ranch Pump Building -Design Reviews
Review By: Daniel Mortensen
Department: Weber Fire District
Created: 8/5/2025
Modified: 8/5/2025
Review Status: More Information Needed

08/05/2025

1. Provide civil plans with location of the pump house in the development, hydrant location, etc...Fire access shall be addressed once civils are submitted.
2. Provide details on the amounts/use/storage of chlorine or other water treatment chemicals stored at the site. Additional code requirements may arise based on amounts.
3. A fire extinguisher shall be mounted inside the building, minimum size 2A10BC.
4. Additional requirements may arise based on the submitted information.

D. Mortensen

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Review Responses:

- 1. Civil Drawings are part of the overall package uploaded to Frontier under "Engineered Plans." The file is named "Cobabe Booster Pump Plans_20250812.pdf." See Sheets C-100, C-201. The proposed structure is within a proposed development that will have hydrants at appropriate spacing for all lots and structures. We plan to submit this subdivision application as "Cobabe Ranch Ph1 Subdivision" within the next week or so. You will be able to see exact hydrant locations at that time, but for now I have uploaded a drawing titled "Hydrant Location.pdf" that shows where one is planned.
- 2. No chlorine will be used initially for the proposed booster station. If chlorine is required in the future, Sodium Hypochlorite will be used. We anticipate a 55 gallon drum and an additional 55 gallon drum in storage
- Sheet A100 has been revised and uploaded showing the fire extinguisher and cabinet.
 This sheet is located under "Engineered Plans." The file is named "Cobabe Booster Pump Plans_20250812.pdf."