

MEETING MINUTES

Date: June 22, 2015

To: Chris Kaufmann - St. Tammany Fire Protection District No. 1
From: Dammon Engineering
Project: Fire Station 18
DE #: 2224

RE: Value Engineering Issues Meeting

Time/Location: 2:00 PM, June 22, 2015, Dammon Engineering Offices

Attendance: Kevin Kinchen, Chuck Dammon, Chris Kaufmann, Bobby Worchel

Civil Changes:

1. Dammon Engineering will investigate other options to proof-rolling.
2. Dammon Engineering will contact DEQ regarding oil/water separator requirement.
3. Remove lift station and provide gravity fed 6" PVC sewer pipe instead of 4" PVC pipe. Maintain electrical power supply for future lift station is one is required. Elimination of lift station only if DEQ allows item numbers 2 and 21.
4. Delete all concrete curbs at pavement perimeter and provide additional fill to raise edge of pavement for water retainage.
5. Delete one parking space at southeast corner and reduce depth of turn-around to 10'.
6. Delete two parking spaces at northwest corner.
7. Reduce width of driveway off Meadows Blvd. by approximately 10' only on the building side of the driveway.
8. Maintain swale offset in original configuration to accommodate future concrete parking pavement.
9. All landscaping will be by owner and not in contract. New landscaping design drawing will remain in drawing set for coordination and permitting purposes only.

Architectural Changes:

10. All operable windows will be changed to single-hung "residential" type windows. New windows will still have same impact resistance ratings as the originally specified windows.
11. Change custom kitchen cabinets to manufactured cabinets. Eliminate deeper cabinets flanking stove and provide standard depth cabinets with false wall behind cabinets to accommodate depth of stove.

12. All wall cabinets will be 42" high.
13. Flip Storage 2 124 and Gear Room 122 & Mech Elec 123. Reduce width of these spaces to 14'-0".
14. Eliminate masonry wall north of generator.
15. Add 8' wide overhead garage door on west side of Storage 2.
16. Substitute LVT flooring for polished concrete in residential area.
17. Substitute "over-the-counter" garage floor epoxy for polished concrete in the apparatus bays. Epoxy will be applied over concrete with a brushed finished.
18. Use 2x4 studs for exterior wall framing at Storage 2 124, Gear Room 122, and Mech Elec 123.
19. Modify roof configuration from gable to hip at Storage 2 124, Gear Room 122, and Mech Elec 123.
20. Remove brick veneer above lower roofs and substitute cementitious panels painted to match the adjacent brick color. Delete steel shelf angles and supports associated with brick.
21. Delete two catch basins in Apparatus Bay and enlarge middle catch basin to 2'x4'. Modify slope of slab accordingly.

Structural Issues:

22. Delete steel beams associated with support for overhead door guide rails.
23. Delete steel beams for brick support above lower roofs. See item number 20.
24. Utilize a floating slab beneath for the generator pad and eliminate grade beams. Use a thickened slab edge detail instead.