

FIELD OBSERVATION #17

Project: Washington Fire Station

Washington, Iowa

Date: July 29, 2019 Time: 2:30 p.m.

Weather: Sunny Temperature: 85°

Present: Jerry Purdy Design Alliance, Inc./Farnsworth Group, Inc.

The purpose of this field observation was to review construction progress made to date and answer construction related questions.

SITE/EXTERIOR:

- The building has been totally enclosed. Overhead doors, walk-through doors, paving, etc. has been installed.
- Parking stalls on west side have been striped.
- 3. Sidewalks have been poured on the south side for street area and south side of building.

INTERIOR:

- 1. Truck Fill Station installation is underway. Water piping has been run to columns and run perpendicular in lieu of against the face of columns.
- 2. Sprinkler piping is underway. The contractor is reminded to fill around sprinkler pipe penetrations in concrete block walls.
- 3. Framing is underway for office area in the northeast corner.
- 4. Hollow metal frames are installed.
- 5. Plumbing rough-in is nearing completion. Steel stud partitions are being installed.
- 6. Sprinkler pipe valving has been installed at the northeast side of building.
- 7. Blocking has been installed in steel stud framing for future mounting.
- 8. Contractor is reminded to stuff insulation for full stud space enclosure from floor to top of wall where it shows.
- 9. Contractor should review for closure the detail at top of concrete wall from Apparatus Room into interior spaces.
- 10. There are some gaps between walls adjacent to exterior wall where the steel building purlin is away from the end of the concrete block wall. There is no closure piece to fill between exterior metal skin and end of wall.
- 11. Rough openings have been framed for window placement and interior doors.
- 12. Gypsum board installation is taking place on high walls at the Training Room and the hallway to Day Room.

13. A brief conversation was held with the drywall subcontractor. He was reminded to stuff the insulation into the hollow metal door frame, especially at walls that have sound batt requirement. This will assist in minimal sound transfer.

Respectfully Submitted,

Design Alliance, Inc., is now FARNSWORTH GROUP, INC.

Jerry Purdy, AIA JP:bv

Cc: Brent Hinson, City of Washington (for distribution)

Nathan Kress, PE, kpff

John Bushong, Bushong Construction

Job Book

Enclosures

Steve Soupir PE, Fox Engineering Tyler Luttenegger PE, MODUS Mike Flemming, Bushong Construction



























































