



FIELD OBSERVATION #18

Project: Washington Fire Station
Washington, Iowa

Date: August 7, 2019
Time: 2:00 p.m.

Weather: Mostly Clear
Temperature: 87°

Present:	Tom Wide	City of Washington
	John Bushong	Bushong Construction
	Nathan Doggett	Design Alliance, Inc./Farnsworth Group, Inc.
	Kristofer Orth	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:

1. Pavement markings have been painted.
2. Face brick work has started at the Vestibule and is up to approximately 6' above finished floor.
3. The portable building has been relocated to the southeast corner of the site.
4. Discussion occurred regarding relocating two condensing units to the east of the existing building rather than east of the new building. Tyler will review if there is a code requirement for the distance of the condensing units from the gas meter regulator.
5. Chief Wide indicated there is a firefighter who is donating a condensing unit and air handling unit to air condition the Apparatus Bay.

INTERIOR:

1. Tile backer board has been installed for the porcelain tile around the fireplace.
2. The 3" sprinkler line has been extended to within 3' of the north wall in the Dayroom.
3. Electrical and plumbing rough-in and wood blocking work is in progress in the framed walls.
4. Most, if not all, of the interior metal framed walls have been installed.
5. Contractors have started finish work (mudding & taping) on some of the gypsum board walls.
6. The water heater and two furnace units have been installed in the Mechanical Room.
7. The Type 1 kitchen exhaust hood has been installed. The kitchen hood makeup air unit has been suspended from the roof structure.
8. Kristofer discussed the overhead coiling door opening with John. Kristofer commented no shop drawings or product data have been submitted. Kristofer indicated the rough-framed opening is to large and needs to be lowered to what is indicated on the interior elevation 2/A2.2 and door head detail 12/A5.1.
9. Light fixtures and sprinkler piping have been installed at the mezzanine.

10. Interior CMU walls at the mezzanine have been erected up to the roof structure. It appears most of the other interior CMU walls have been topped out.
11. The steel stair has been fabricated and delivered to the jobsite.
12. Kristofer and John discussed the voids between the channel girts and the interior CMU walls under the mezzanine. John suggested additional channel girt material may be installed to infill these voids.

Respectfully Submitted,

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



Kristofer J. Orth, AIA
KJO:bv

Cc: Brent Hinson, City of Washington (for distribution)
Nathan Kress, PE, kpff
John Bushong, Bushong Construction
Job Book

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

Enclosures

















