

CONSTRUCTION OBSERVATION REPORT

Cooley Laboratory Renovation
Job No: 10-020

Date: September 14, 2011
Weather: Sunny, 55° F,

Present:
Cecilia Vaniman, MSU Don Platisha, CMS
Kirk Scheel, DAC Tim Tholt, DAC
Greg Schermele, DAC

The following items were noted and discussed with the Contractor:

Site was visited to attend weekly coordination meeting at the job trailer conference room. I defer to the minutes of that meeting to record the discussion items.

I met with Cecilia, to review access control issues. The door matrix was reviewed and will be updated based on these discussions by FJ and by Cecilia. Options for dealing with door 004A were discussed and Cecilia will review with Campus Security and FJ will review the exiting requirement with Mike.

Steel stud track has been cut to allow for slab coring throughout the 4th floor. Framing and utility were well underway on the 4th and 3rd floors. Structural reinforcement of existing walls on the 4th floor was in progress. Workmanship looked good in general.

The formwork at the upper portion of the poured structural upgrade on the west wall has blown out resulting in concrete being out of plane. Contractor to advise method for remedial work.

Ductwork in general has been sealed; however, there were a couple of sections of duct where the seal has come off. (e.g.. Duct installed at the east end of 3rd floor). Contractor is asked to inspect the ductwork and reseal where necessary.

GWB has been taped tight to the electrical conduit sweeps noted in my last report that had compromised the fire rating of the corridor wall. The penetrations need GWB patching on the back side of the wall to provide a base for taping and to allow room for fire caulking. At present, there is nothing supporting the taping and there is no room for fires sealant.

3/f. Reinforcing steel has been set at the east and west walls. Framing is in progress. Track has been cut on this floor as well. Sheet rock has been hung in the upper portions of the corridor. Utilities have been run in the corridor ceiling. Ductwork is being installed. Electrical and mechanical rough in is in progress.

2/f. Framing is in progress.

1/F ceiling has been painted.

B/F slab demolition was in progress. Steel is in reinforcing in place in the east stair well.

Note that sheetrock installation work is proceeding in advance of submittal review. Submittal is required for GWB.

Setting out for structural steel for new roof was in progress.
END REPORT

CONTRACTOR SITE OWNER ARCHITECT CONSULTANT OTHER

