

CONSTRUCTION OBSERVATION REPORT

Cooley Laboratory Renovation

Job No: 10-020

Date: March 21, 2012

Weather: Clear 39° F

Present:

Cecilia Vaniman, MSU

Don Platisha, CMS

Greg Schermele, DAC

Tim Tholt, DAC

Kirk Scheel, DAC

Dave Broquist, GPD

Brad Kauffman, GPD

F.J. di Stefano, ADG

The following items were noted and discussed with the Contractor:

Mechanical Penthouse

Mechanical equipment has been placed.

Overhead mechanical and sprinkler piping is in progress.

The slab condition was discussed and reviewed on site. The slab is pock marked throughout the penthouse. There are areas where the "light weight" concrete could not be removed. These bumps will be left in place and the slab filled to encompass them. DAC proposed using two Ardex materials and working in discrete areas because of the on-going M&E work.

Roof purlins and metal roofing is progressing and is nearing completion.

Fourth Floor

Walls have been painted.

Flooring is in place. It has been sealed by MSU and has been covered with Kraft paper.

Windows have been glazed.

Lab casework installation is progressing but little activity was observed.

Shaft wall and fire damper relocation work is complete.

Third Floor

Windows have been installed and glazed as noted above.

Walls have been painted.

CONTRACTOR SITE OWNER ARCHITECT CONSULTANT OTHER



Flooring is in place.

Lab casework installation is progressing but little activity was observed.

Mechanical and electrical trim out is continuing.

Shaft wall and fire damper relocation work is complete.

Second Floor

Windows have been glazed as noted above side.

Walls have been painted.

Flooring is in place.

Mechanical and electrical trim out is continuing.

Shaft wall and fire damper relocation work is in progress.

First Floor

Windows have been installed and glazed as noted above.

GWB taping is in progress.

Mechanical and electrical rough in was continuing.

Shaft wall and fire damper relocation work is complete.

Work progressing in the elevator-ARC corridor. Masonry is in place.

Basement Floor

Insulation and vapor retarder is in place on the south wall.

CMU is in place to underside of slab in the corridors.

General:

Window sill installation was reviewed and discussed. RFI response will be distributed. Plywood subsill may be reduced to 1/2" to allow more of the window frame to be exposed above the solid surfacing.

HM frames for the east stair were supplied with the 4" leg on the strike side. These will be replaced with standard 2" leg frames and DAC will grout the frame full and infill the jamb return with concrete.

Sheetrock was being cut back at window frames to allow the installation of "L" metal. This needs to be done at all joints between sheetrock and CMU, and where sheetrock touches any dissimilar material.

Reminder: electrical panels in exposed locations are to be painted to match the adjacent wall surfaces.

Outstanding Item:

DAC to confirm that the over cut electrical penetrations were patched on the backside of the GWB prior to placing the room side GWB to provide a backing for fire sealant.

END REPORT

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