

FIELD REPORT

DATE: July 26, 2012
PROJECT: Independence Park Main Library
WEATHER CONDITIONS: Partly Cloudy - 90°
SITE CONDITIONS: Muddy
WORKERS: +/- 33
REPORTED BY: Benjamin R. Bradford, The Library Design Collaborative

IN ATTENDANCE: Benjamin R. Bradford and Mike Thompson

OBSERVATIONS:

- 1) Sand is being added the building pad in an effort to dry the pad.
- 2) Fireproofing of the steel under the completed concrete slabs is being installed on the second floor.
- 3) The following questions were posed to the contractor concerning the installation of the fireproofing conditions:
 - a. Ensure the fireproofing that has been exposed to draining water from the upper floors is not permanently damaged. He responded that it will be replaced and tested.
 - b. Ensure the electrical conduits installed prior to the fireproofing were installed such that the required fireproofing thickness can be met. He responded that the conduits were installed with enough space between the conduit and structural steel that the fireproofing thickness will be met.
- 4) Electrical conduits are being installed under the floor deck.
- 5) The lighting protection system is being installed.
- 6) All roof penetrations for the lighting protection system west of column line A06 were installed above the concrete slab. The submittal detail indicates a sleeve should have been installed prior to the concrete pour.
- 7) Mechanical ducts are being installed.
- 8) The "Z" clips are being welded to the steel structure for the metal studs to attach to without interrupting the fireproofing.
- 9) Metal floor decking does not appear to have proceeded since last week.
- 10) The concrete foundation has not proceeded and several formworks are being replaced due the damage from the rain.
- 11) Miscellaneous steel framing and detailing is being installed.

CONSTRUCTION SCHEDULE:

- 1) The first floor concrete slab pour from column line A06 to A12 is tentatively scheduled for Friday, August 3rd.
- 2) The concrete foundation work is anticipated to be complete August 23rd.
- 3) Continue the installation of the concrete foundation.
- 4) Continue erecting the structural steel.
- 5) Continue installing the metal floor-decking.
- 6) Continue to fireproof the structural steel

ATTACHMENTS:

- 1) Two (2) pages of photographs from the site visit.



