

FIELD REPORT

DATE: August 9, 2012
PROJECT: Independence Park Main Library
WEATHER CONDITIONS: Mostly Cloudy - 89°
SITE CONDITIONS: Dry at the concrete pour & wet in surrounding areas.
WORKERS: +/- 30
REPORTED BY: Benjamin R. Bradford, The Library Design Collaborative

IN ATTENDANCE: Benjamin R. Bradford, Robbie Posey, Vic Todd, and Mike Thompson

OBSERVATIONS:

- 1) It rained for approximately 15 minutes at 11:50.
- 2) The reinforcement for grade beam DB is in place.
- 3) The vapor retarder was installed for the concrete pour tonight.
- 4) The reinforcement for the 8 inch thick concrete slab has been installed.
- 5) The reinforcement for the typical concrete slab is approximately 15% placed.
- 6) Fireproofing of the steel under the completed concrete slabs is being installed on the outside face of the perimeter steel.
- 7) Exterior metal studs are being installed.
- 8) The drain lines from the roof drains are being installed.
- 9) Electrical conduits are being installed under the floor deck.
- 10) Mechanical ducts are being installed under the completed concrete slabs.
- 11) Metal floor decking has been completed on the third floor.
- 12) Miscellaneous steel framing and detailing is being installed.
- 13) The revised decorative CMU mockup is completed and ready for review.
- 14) The following questions were posed to the contractor concerning the vapor retarder (under slab):
 - a. Confirm single and multiple pipe penetration details are in compliance with the manufacturer's installation details. Robbie indicated he would verify the installed penetrations comply and would correct if necessary.
 - b. Confirm the concrete block-out for the children's entry light fixture is dimensionally correct. Robbie indicated the blocking out is 12 inches wider on all sides than as indicated in the documents.
 - c. Confirm the procedure to correct the creasing and/or separation between the tape and vapor retarder at the tape joints. Robbie confirmed he would review the joints and correct as necessary.
 - d. Confirm the vapor retarder detail at the column pedestal. Currently, the vapor retarder is cut flush around the pedestals with no turndown.

Robbie indicated he would verify the correct detail and adjust as necessary.

- e. Confirm the lap condition of the vapor retarder at the construction joint of the concrete pour tonight. Currently, the vapor retarder is cut flush with the concealed side of the construction joint. Robbie pointed to a worker who was installing a lap sheet to address this. He also confirmed he would verify the condition under the placed reinforcement is installed the same way.

CONSTRUCTION SCHEDULE:

- 1) The first floor concrete slab pour from column line A06 to A12 is scheduled for Friday, August 10th @ 2am (tonight).
- 2) The concrete foundation work is anticipated to be complete August 23rd.
- 3) Continue the installation of the concrete foundation.

ATTACHMENTS:

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



