

FIELD REPORT - REVISED

DATE: Monday, June 4, 2012
PROJECT: Independence Park Main Library
WEATHER: Clear - 93°
SITE CONDITIONS: Dry
REPORTED BY: Lisa C. Hargrave, AIA - The Library Design Collaborative
IN ATTENDANCE: Lisa C. Hargrave, Josh Peak, Vic Todd, George Griffon, Robbie Posey

OBSERVATIONS:

1. The architect reviewed the site conditions in advance of the pile cap pours at the piles found at A29/18, A28/16, 15/A25, 27.
2. The architect reviewed the site conditions in advance of the first floor sequence 1 slab pour scheduled for Wednesday morning at 2am. The following was noted and conveyed to the contractor:
 - a. The dap-out as shown in detail 4AE551 is ok although it changes the rough opening dimension. As blocked out, it will allow for the curtainwall mullion to be centered on the columnline with the 3/4" joint as indicated in the Kawneer shop drawings although the architectural dimensions only accounted for a 1/4" joint. The future stud framing needs to allow this extra space to remain instead of returning the 1.5" condition as detailed.
 - b. The brick dap-out at the location of plan detail 7AE551 needs to extend toward the north 2-4" to allow the brick to slip past the curtainwall jamb as detailed.
 - c. The brick dap-out indicated in plan detail 9/AE551 needs to extend to the east past the face of the curtainwall frame 1.5- 2.5" to allow the brick to slip past the face as detailed.
 - d. A few punctures were noted in the vapor barrier and shall be patched.
 - e. The top of the formwork at the dap-out shown on 2AE551 shall be flush.
3. A question was posed to the contractor about his means and methods for the following conditions:
 - a. Ensuring that the concrete meets the inside corner of the dap-out. He responded that they will be using a vibrator in those areas and may drill some holes in the top of the formwork to get it into those conditions if necessary.
 - b. Ensuring that the outside of the slab form does not bow. He indicated that they will add more braces where required.

- c. Ensuring that the welded wire mesh does not rest on the vapor barrier. He indicated that they will be using chairs throughout to support the mesh as installed in some areas.
4. The architect noted that the 10" (14" w/insulation) storm drain indicated in the bid documents near columnlines 14 and A01 was not there, but was roughed in the chase near B03 and 13. After questioning the contractor admitted that he'd made the change without approval from the architectural team. The architect expressed concern about the change and indicated that further investigation into whether or not the storm drain would fit within chases on the other floors was needed.
5. The architect noted that the steel parapet and guardrail supports at columnline B12 appeared to be misaligned and should be verified against the dimensioned drawing issued in RF127 to ensure that guardrail verticals align with the mullions and the zinc joints in the area as indicated in the bid documents.

ATTACHMENTS: Three pages of photographs.





