

March 27, 2015

Mr. Gary Milby Hardin County Schools 65 W.A. Jenkins Road Elizabethtown, Kentucky 42701

Re: April School Board Meeting

Dear Gary:

Sherman Carter Barnhart (SCB) will be present at the board meeting on Thursday, April 16, 2015, at which time we will report on the construction progress at North Hardin High School and Central Hardin HS (Softball Restrooms). We will also provide updates on projects currently in design and production and the status of Hardin County School projects that are currently nearing project closeout.

### Cecilia Valley Elementary

SCB has been instructed to hold on the Cecilia Valley Elementary project pending resolution of the sewer line extension by the City of Elizabethtown.

# Central Hardin HS Softball Restrooms

The first progress meeting was held with McNutt on March 26, 2015.

# North Hardin High School - Phase 7

The first progress meeting was held with Morel Construction on March 26, 2015. Morel has mobilized and construction/demolition has commenced. Presently, temporary fencing has been erected to separate construction activities from student/visitor parking. Morel's job trailer has been placed. The existing football grandstands have been demolished and the site work has begun in the area of the new concessions/restroom building.

# Hardin County Schools Early College and Career Center.

# This project has achieved Substantial Completion

Work to correct the drainage problem at the retaining wall below the visitor parking area is scheduled to begin. The contractor has been on site to verify the existing utilities located in this area.

SCB was on site with Hardin County Schools personnel, Morel Construction representatives, and roofing manufacturer to review a roof leak at the corridor between the demonstration classroom and the automotive suite. Brick was removed at the high wall of this area to review the flashing

condition. Additionally, metal flashing was removed to examine the installation. The flashing was not installed as designed, cotton rope weeps were not installed per contract documents, and mortar net was not installed in the cavity. However, no significant moisture was observed in the wall cavity and the exact source of the leak was not found. Additional water testing is being scheduled by the contractor. SCB has also asked the roof manufacturer (Tremco) to provide thermal imagery of the roof in this area to determine if there is any moisture in the roof insulation.

SCB has forwarded a copy of Change Order No. 9 to Morel Construction and directed them to proceed with the construction of the monument entry sign and the installation of the rubber tile at the upper level floor boxes. It is our understanding the remaining corrective work for the upper level is being scheduled during the week of spring break.

Seeding has begun at the exterior.

## Vine Grove Elementary School - Phase II

## This project has achieved Final Completion

SCB has notified Philips Brothers that the board approved the change order request to correct the existing drainage problem and directed them to proceed with the work.

## Meadow View Elementary HVAC Renovation

## This project has achieved Substantial Completion

SCB visited the site to verify the punchlist completion and work at the mechanical room was complete. Several items at the mechanical room remain outstanding. SCB forwarded a list of outstanding items to McNutt Construction that need to be corrected and instructed McNutt to notify SCB upon completion. This list also includes correcting grades at the vault near the front entry, correcting standing water in the ditch adjacent to the geothermal well field, and completing all permanent seeding.

SCB has forwarded the cost for lowering the ceilings below the energy recovery units to Hardin County Schools for review and is awaiting direction.

### Hardin County Schools District Facility Plan

SCB has completed the building inventories and forwarded all initial findings to the district for review prior to the first Local Planning Committee meeting.

SCB is awaiting direction by the Local Planning Committee/Board of Education regarding decision to delay/postpone updating the facility plan.

## North Middle School Monument Sign

SCB has drafted the required bid documents for the monument sign at North Middle School. The bidding schedule will be coordinated with Hardin County Schools and the pricing presented to the board at April board meeting for consideration.

#### Radcliff Elementary School

SCB has revisited the site to review the west exterior wall of the building, and is currently drafting a report of findings that will be forwarded to the district for review. Additionally, SCB has contacted the manufacturer of the brick stain regarding the warranty.

Respectfully submitted,

Justin McElfresh AIA, CID, LEED® AP Project Architect