



North Hardin High School – Phase 7



Construction Update June 5, 2015

Original Construction Cost:	\$13,380,000.00
Present Construction Cost:	\$13,391,196.00 (<i>Revised by Change Order No. 1</i>)

Original Completion Dates	
Substantial Completion:	July 1, 2016
Final Completion:	August 1, 2016

Anticipated Completion Dates (<i>Revised by Change Order No. 1</i>)	
Substantial Completion:	July 14, 2016
Final Completion:	August 14, 2016



Summary

The next progress meeting is scheduled for June 25, 2015. SCB will be present at the June board meeting and will provide a construction update outlining construction progress.

Exterior work at the athletic complex is currently scheduled to be completed by August per the most recent schedule provided by Morel Construction.

A copy of the May 28, 2015 Construction Progress Meeting Minutes with progress report from Morel Construction outlining the past two weeks progress and the anticipated activities for the next two weeks are attached to this report.

Progress Photos



Photo 1: Under slab plumbing work is complete at the new locker room addition. Vapor barrier and slab reinforcing have been placed and prepped for slab pour on Monday, June 8th.



Photo 2: Construction is ongoing in the gymnasium. Plywood has been put down to protect the existing wood gym floor. Existing bleachers have been removed and walls are being prepped for new paint prior to new bleacher installation. Bleachers are presently scheduled to arrive June 22nd. New LED gym lighting is also being installed.



Photo 3: New ductwork and LED lighting have been installed in the auxiliary gymnasium.



Photo 4: Roofing work is presently ongoing above the Auxiliary Gym.



Photo 5: HVAC rough-in and ceiling grid installation is ongoing at the Freshmen Wing – First Floor.



Photo 6: Demolition of existing ceiling grid/tile and HVAC rough-in is ongoing at the Freshmen Wing – Second Floor.



Photo 7: New mechanical units are being installed in existing mechanical closets at Freshmen Wing.



Photo 8: New foundations/slab for new home side football grandstands have been placed.



Photo 9: New Central Concessions/Restroom Building is now dried-in/under roof.



Photo 10: New cmu and dampproofing at the new Central Concessions/Restroom Building has been completed and brick work is ongoing around the perimeter of the building.



Photo 11: New toilet partitions and plumbing rough-in work is ongoing in the New Central Concessions/Restroom Building.



Photo 12: Drainage improvements for the existing football field are presently underway.



Photo 13: New cmu is presently being primed in the new Football/Baseball Fieldhouse



Photo 14: HVAC rough-in is complete at the new Football Locker Room area and new drywall ceilings have been installed at underside of existing wood trusses.



June 3, 2015

PROGRESS MEETING MINUTES #5

Re: North Hardin High School Ph. 7
SCB Project No. 1291

Date: May 28, 2015

Present: (see attached Sign-in Sheet)

Review of previous minutes

Previous meeting minutes were reviewed. There were no comments.

Schedule

Dates of completion: Substantial Completion – July 1, 2016
Final Completion – August 1, 2016

Work completed to date

1. Morel Construction provided a written "Past Two Weeks Progress" report dated May 28, 2015 (copy attached to these minutes).
2. GBMC provided a written "Last Two Weeks" progress update dated May 28, 2015 (copy attached to these minutes).

Anticipated work

1. Morel provided their "Next Two Weeks Progress" report dated May 28, 2015 (copy attached to these minutes).
2. GBMC provided their "Next Two Weeks" progress update dated May 28, 2015 (copy attached to these minutes).

Delivery dates

1. Morel expressed concern about the Trojan logo for the scoreboards. Graphics sent by NHHS are not acceptable to the manufacturer. All parties are to work together to resolve the problem.
2. Bleachers are scheduled to arrive June 22.
3. Locker delivery schedule is of major concern.
4. Ceramic tile should arrive in 5-6 weeks.

Shop drawings

1. SCB needs vinyl color samples for the visual display boards.
2. SCB requested a meeting with the school principal re: signage. SCB will propose possible dates.
3. Kitchen Hood shop drawing review is being held pending re-design of the cafeteria.
4. Morel asked if new front doors should be installed this summer. The Owner stated that it's not necessary; that it will be acceptable for new doors to be installed next summer.

Change orders/ASIs/RFIs

Change Order #1 has been approved by the Owner, and copies provided to Morel for signing.

Pay requests

Draft of Payment Application #3 is being reviewed by SCB and the Owner.

Record drawings

All present were asked to be mindful that all conditions that vary from the design documents and the documented existing conditions are to be fully documented on "as-built" drawings throughout this project. Jerry Johnson will be responsible for maintaining as-built documents. SCB, STW, and the Owner will conduct regular reviews of the as-built documents.

Daily clean-up

Good at this time.

Safety issues

Morel has seen some improvement in students' use of the band room doors and students crossing through the construction site, as well as their use of the track.

New business

1. Owner's comments:
 - a. Gary Milby advised that the new easement will require an appraisal. KDE is asking who will pay for the new line work. That work is currently in the construction contract.
 - b. Mr. Milby asked when the kitchen/cafeteria package will be bid. He needs financial information for the revised BG form. SCB has just received approval from the district food service director. Shrout Tate Wilson (STW) needs to revise the MEP layout.
 - c. David Wyatt asked about the power to the irrigation systems. Morel and AES indicated that a temporary power feed will be provided.
 - d. Lonnie Dennis asked about the status of the visitor bleachers. Mr. Milby asked for a report from SCB.
 - e. Mr. Milby indicated he will be out of the office for a number of days in June.
 - f. Mr. Dennis asked if unused conduit in the large gymnasium will be removed. Morel responded that it will.
2. Architect's comments: None at this time.
3. Consultants' comments:
 - a. David Epperson, of STW, advised he will be meeting with Nolin RECC this afternoon to discuss the power feed to the athletic fields. Nolin has an alternative to review with STW.
 - b. GBMC asked if the Owner wants paper or electronic O&M manuals. The Owner asked for paper.

- c. GBMC voiced concern about all the work across the old locker room ceilings. Needs to discuss the options with all affected contractors.
- 4. Contractor's/Subcontractor's comments:
 - a. As soon as possible, Rick Clauson will submit for SCB review a color sample of the "Black" finish for the toilet partition doors.
 - b. Rick indicated that the building inspector mentioned exit clearance width of new gym bleachers.
 - c. Morel needs to verify accent colors of VET in flooring patterns.
 - d. Rick indicated that the computer lab casework is on hold for redesign. SCB will follow up with the school principal about the new layout.
 - e. Steel supplier is holding the arched beams until the radius is verified. SCB will confirm with Jerry Johnson following this meeting.
 - f. Morel needs the epoxy color for the fieldhouse. SCB is awaiting color samples.
 - g. Morel needs the color for the gym ceiling. SCB will verify.
 - h. Morel wants to schedule work on the southeast parking lot, which could interfere with ball practice. Morel will discuss the matter with the school principal.
 - i. Morel asked that all parties review the old locker room ceiling demolition. The Owner wants to provide privacy between the men's and women's areas if the ceiling is completely removed.
 - j. AES indicated they need to confirm the color of devices and cover plates. STW will review and advise.
 - k. Swift Roofing is concerned about the condition of the metal deck in the small gymnasium, and will need direction as the roof is removed.
 - l. Swift hopes to start the small gym on June 1, weather permitting.

Next scheduled meeting

The next progress meeting will be on Thursday, June 11, at 10:30 a.m. at the job site construction trailer.

End of meeting minutes.

If you have any questions or comments regarding these minutes, please contact this office.

Sincerely,



Philip C. Gayhart, AIA
Principal/Construction Administration

c: Gary Milby, David Wyatt, Rusty Taylor, Rick Clauson (for distribution to subs), Diana Sandmann, Jerry Johnson, Joe Watson, David Epperson, Mike McGaughey, Bill Grigsby, Justin McElfresh

PROGRESS MEETING SIGN-IN SHEET

Project North Hardin High School Ph. 7 Project No. 1291 Date May 28, 2015

(IMPORTANT: PLEASE PRINT CLEARLY!)

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NORTH HARDIN HIGH SCHOOL PHASE 7
PROGRESS REPORT
May 28, 2015

Past Two Weeks Progress:

- 1.) Installed drainage at west side of Concessions for down spouts and planters
- 2.) Installing concrete sidewalks at Fieldhouse and bleacher area
- 3.) Started site grading and site utilities at the baseball field area.
- 4.) Installing concrete footings at H & G line at the Addition
- 5.) CMU walls at the Fieldhouse are completed
- 6.) Below grade CMU and stone base at the Addition have been installed
- 7.) Bituminous Dampproofing at Concessions has been installed and brick has started
- 8.) Trusses and plywood at Concessions is completed, { dried in }
- 9.) MEP rough in at Fieldhouse, Concession and Addition is ongoing
- 10.) Refrigerant piping and roof drains at Area C has gone as far as they can at this time

Next Two Weeks Progress:

- 1.) Continue site grading and site utilities
- 2.) Install drainage around football field
- 3.) Continue site concrete
- 4.) Install floor protection in the big Gym
- 5.) Start demo inside school
- 6.) Place floor slabs at Addition
- 7.) Complete CMU and brick at Concessions and start at Addition
- 8.) Complete gutter board and start soffits at Concessions
- 9.) Start and complete GWB ceilings at Fieldhouse
- 10.) Start painting at the Fieldhouse
- 11.) Continue MEP rough in

North Hardin High School

GBMC Progress Meeting Update
Thursday 28 May 2015

Last Two Weeks

- Installed Floor Drains, Cleanouts and trap primer lines in the Area A Slab
- Installed roof curbs at Concessions Stand
- Installed lavatory carriers in Concessions Stand and Fieldhouse
- Continued domestic water piping in Concessions stand
- Began installation of Fieldhouse water heater venting
- Removed remaining boiler in Mech Room 101
- Began installation of exhaust duct and fans in Concessions Stand

Next Two Weeks

- Install new irrigation valve box and complete water to Fieldhouse, Concessions Stand
- Install below ceiling mechanical equipment in Fieldhouse as available
- Install new floor drains and associated piping in Mechanical Room 101
- Begin above slab rough in Area A upon slab completion
- Begin mechanical demolition in Area C
- Storm tie-in in small Gym and connection of new roof drains
- Install new HVAC units in Fieldhouse upon completion of wall finishes