



FIELD OBSERVATION REPORT

West Hardin Middle School, 202280 -CA8

Date: 2/18/2026 Time: 9:30 AM

Weather: Warming/50°

Observed by: Joseph Jones, AIA

Report No: 29

Trades Observed on Site: General Trades, Masons, Roofers, Sheet Metal Panels, Framers, Wallboard, Ceilings, Plumbers, Mechanical, Electricians

1. Work observed in Progress

- a) Exterior work was continuing because of warmer weather after the snow/ice storm.
- b) Masons were laying bricks on Area B. They were laying CMUs in Area A.
- c) Roofers were preparing the northernmost classroom wing for the metal roof panels. They were also installing base flashing on the gym/storm shelter roof.
- d) Wallboard was being installed on the awning in the cafeteria.
- e) Framers were installing framing for exterior wall panels at Area B.
- f) The grids for the clouds in the band room were being hung.
- g) Plumbers were roughing in piping.
- h) Mechanical ductwork was being hung.
- i) Electrical rough-ins.

2. General Observations

- a) The sample panel is nearing completion with the aluminum window being the remaining item to arrive on site.



- b) Bricks were being installed on area C and B.

With the warmer weather, the masons were working without tents over the scaffolding to keep the mortar from freezing.



Bricks were being installed over spray foam insulation on the northmost area of the building. This area includes the entrance for bus arrivals and departures.



- c) Now that the tents are not covering the brickwork, Jeremy, Brandon and I observed a number of bricks with chipped corners. These were especially visible near the entrance to the cafeteria.

Jeremy said that he would relay our concerns to Bailey's for remedial actions to correct and avoid these defects.



- d) Later in the day, I observed Bailey's crew removing chipped bricks in preparation for replacing them.



- e) We also observed that the brick and stone at the Family Resource entrance were not level and the mortar appeared to be failing. Jeremy reported the mortar appeared to have been frozen.

It was our recommendation that this section of wall be torn down and replaced with new bricks and stone.



- f) Metal panels were being installed around the eaves of Area D.



- g) Roofers were installing insulation and vapor barrier in preparation for installing the metal roof panels over the northernmost classroom wing.



- h) Roofers were working on the gym/storm shelter roof. They were installing base flashing in preparation for the installation of the sheet metal copings around the roof area.



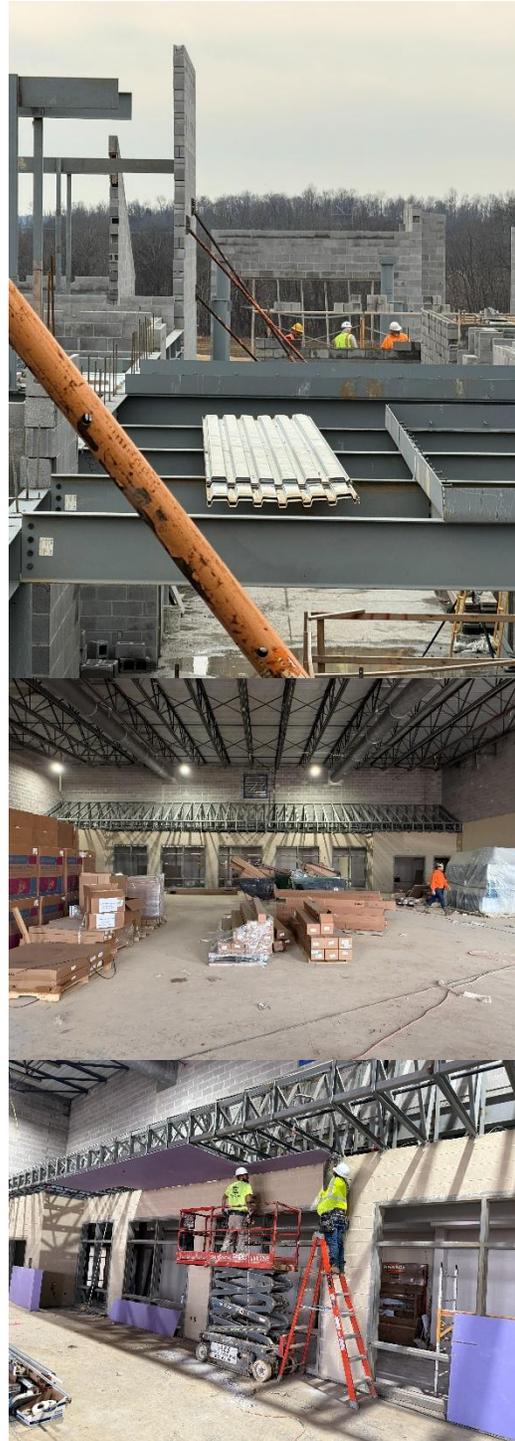
- i) Framers were working on the backing wall on Area B to prepare the wall for the base flashing that will tie into the sloped metal roofing.



- j) Rooftop units serving the kitchen equipment were in place.



- k) Although braced, some of the CMU walls appeared to be unbraced for some distance making them susceptible to displacement from high winds. Before connecting roof structure to them, the walls need to be checked for plumb and joint damage.



- l) Work was progressing in the cafeteria.
Round ductwork was in place overhead.

- m) The fire suppression lines that were hung below the awning, had been raised above the awning. Wallboard was being hung underneath the awning framing.

- n) The kitchen range hood and cooler/freezer boxes were installed in the kitchen.



- o) The gym/storm shelter room was dry and used for storage.



- p) A great deal of wall repaired had been made on the CMUs in the gym.

Jeremy expressed his concern that the heavy weight storm shelter blocks have a wavy appearance. This will be evaluated as the walls are finished.



- q) Round ductwork was being installed in the ceiling space of the gym.



- r) The walls in Area D have received the final coat of paint. Even though the CMUs still have defects, most have been repaired.



- s) Ceiling grids had been hung in Area D corridors and rooms. An above ceiling inspection by code officials and architects and engineers will be conducted in the next two weeks.



- t) The grids for the clouds over the band room were being hung.



- u) Structural steel framing was being hung over the center of the main corridor. This will support the mechanical platform over the second floor.



- v) Framing and walls still need to be installed over the southern portion of the main corridor so the platform and roof structure can be installed.



- w) The steel framing above the classroom wings was being erected.



- x) The columns that support the light gauge metal trusses over the classroom wings incorporate the railing along the platform above the second-floor classroom corridors.



- y) Workers tend to use installed equipment as tables for their drinks. If one of these spills down into the enclosures very expensive equipment may be damaged.

Jeremy has told me that this issue is a regular point of emphasis at the foreman's meetings.



- z) CMUs were being laid next to the library on the second floor.



- aa) Despite efforts to keep mud out of the building, the main corridor is being covered with it. This floor will have a terrazzo finish.



- bb) Preparations were underway to install the wood roof trusses over the athletic building to the south of the site.



3. Stored Material Observed:

- Concrete accessories.
- CMUs (concrete block, brick and accessories).
- Steel roof joist and framing.
- Storm piping and structures.

- e) Hollow metal frames.
- f) Sanitary piping and fittings,
- g) Electrical conduits and fittings.
- h) Skudo Board.

4. Follow up items:

- a) Special inspection reports with emphasis on the storm shelter area.
- b) Keep as-builts up to date.
- c) Provide punch lists for block defects in Area D.

Follow up by:

- Architect, Owner, MEP Engineer, Structural Engineer,
 Civil Engineer Construction Manager, Other

Respectfully submitted,

JRA Architects

Joseph Jones, AIA, Construction Contract Administrator

Cc: 202280, CA8, HCS, Wehr, Icon, STW, EDG, JRA