



FIELD OBSERVATION REPORT

Central Hardin High School – Phase 2, 2019111 -CA8

Date: 1/13/2026 Time: 9:00 AM

Weather: Warming/30°

Observed by: Joseph Jones, AIA

Report No: 38

Trades Observed on Site: Demolition, Sheet Metal Panels, HVAC, Electrical

1. Work observed in Progress

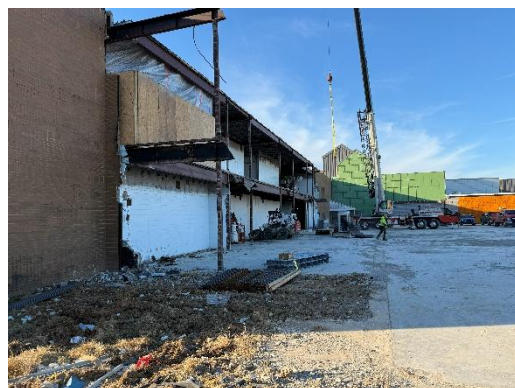
- a) Metal panels were being applied to the south side of Area J.
- b) Demolition was occurring in Area H and Area 2B.
- c) Concrete block was being laid in Area H.
- d) Mechanical work was being installed in Area H. HVAC units were being removed.
- e) Electrical work was being installed in Area H.

2. General Observations

- a) The block back up walls for the transformer screen wall were in place. This also protects the transformer. Access must be maintained on the driveway side of the transformer.



- b) The flat panels were in place on the connector. The panels are covered with protective plastic.
- c) Sheet metal workers were installing the flat composite metal panels at the southwest corner of Area J for the parapet.
- d) The flat composite panels for the parapet were in place on the west side of Area J. The flat composite panels above the windows were also in place.
- e) The original portion of Area H, which will not be used in the renovation, was mostly removed. This is the north face of Area H which will mate with the south side of the new Area G construction.



- f) The last of the one-story construction debris was being loaded on trucks to be removed from the site.

The concrete slabs and foundations will be next to be removed for the new parking area.



- g) Some of the foundation walls were removed so that work can be done on the drive to the loading dock for the kitchen.



- h) The existing roof top units were being removed from the roof of Area H.



- i) Since the original structural framing will be reused, the demolition must be carefully done so that the new structure can interface properly at the original structure.

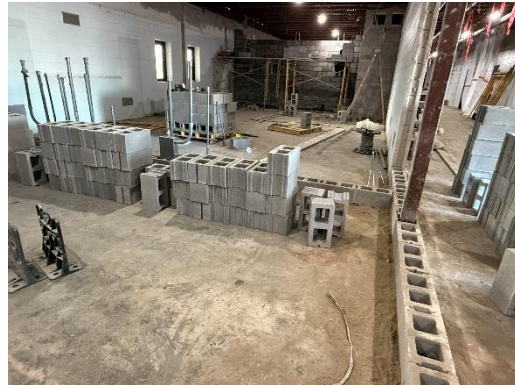


- j) The intersection of Area H and Area G will be along an expansion joint so that the two areas will act independently from each other.



- k) New block walls were being laid on the first floor of Area H. The classrooms will be larger to meet KDE standards.

The existing east-west corridor will be rebuilt.



- l) The original block walls were laid in stack bond, and where block infill is required the new portions of these walls will also be in stack bond. New walls are laid in running bond. This provides a stronger wall although none of the block walls are structural because of the steel frame in Area H.



- m) New conduits and electrical boxes were being installed in the new walls.



- n) Hollow metal door frames were being installed at the new openings to the revised classroom arrangements in Area H.



- o) In stack bond, each block is laid completely over the block below.



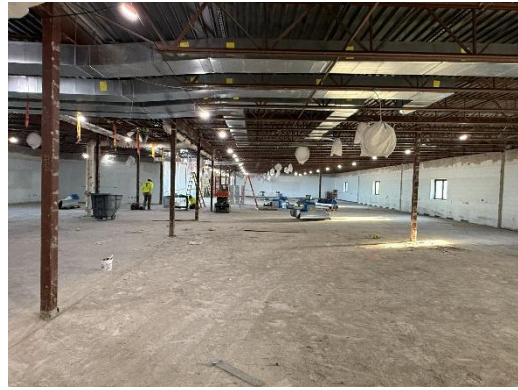
- p) In running bond, each block is laid halfway on top of the block below.



- q) The slab at the intersection of Phase 1 on the second floor was too high to meet the existing floor level in Phase 2. Alliance cut down the concrete topping so that the floors in the two phases will be at the same level.



- r) Sheet metal ductwork was being installed on the second floor.



- s) Because of the steel structure, the ductwork can be hung without regard for wall openings in walls that were structural in Area J.



- t) The original connector can be renovated to the barricade at Area J.



- u) The center stair in Area H will open into the main east-west corridor in Area G. It no longer has to be enclosed.



- v) Contractors had already moved their materials and tools into Area H.



- w) The new connector into Area J was being opened into Area H.



3. Stored Material Observed:

- a) Sheet metal panels.
- b) CMUs, mortar, and masonry accessories.
- c) Mechanical and plumbing rough in materials.
- d) Electrical conduits and boxes.

4. Follow up items:

- a) Note changes on the As-Built Drawings.

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: 2019111, CA8, HCS, Codell, B+K, STW, EDG, JRA