

FIELD OBSERVATION REPORT

West Hardin Middle School, 202280 -CA8

Date: 6/12/2025 Time: 4:30 PM

Observed by: Joseph Jones, AIA

Trades Observed on Site: Excavators, Masons, Drillers

1. Work observed in Progress

- a) Most trades had left for the day due to the time when I was on site.
- Earthwork had been done on the new parking lot in front of the elementary school.
 The earthwork contractor was grading the football field.
- c) Geothermal well drilling was ongoing.
- d) Masons were cleaning up. The Gym walls were topped out except at the access point.
- e) Electrical and plumbing rough-ins.
- f) The vapor barrier and wire mesh reinforcing were in place in preparation for pouring the concrete subfloor for the wood gym floor system.

2. General Observations

a) Grading was underway in the football field area.



Weather: 80s/Cloudy

Report No: 13

b) Grading has been done for the new parking lot in front of Cecilia Valley Elementary School.



c) The retaining wall and foundation for the concession building had been poured.



d) The geothermal contractor was drilling geothermal wells.



The CMU walls at the west side of Area D e) were topped out.



f) The CMU walls around the Band Room were topped out. This large room has a high ceiling thus the need for the taller walls.



g) Interior walls for rooms off the Band Room, including the practice rooms and office were laid, and the door and window frames were installed.



h) Area D was being extended around the higher Gym walls.



- i) Looking from the south side of the building at the entrance lobby and administrative area to Area D, the Gym walls are topped out. The blockwork is confined to the Gym and Area D currently.

j) The northeast corner of the Gym has been left open so that materials can be delivered into the Gym area.

- k) Preparations had begun to prepare for the pouring of concrete for the subfloor for the wood gym floor. Welded wire mesh and the plastic vapor barrier were in place. Some of the supporting chairs were in place to hold the welded wire mesh in the center of the concrete slab where it is required to be to reduce the cracking of the slab.



Defore the concrete is poured the vapor barrier is required to be taped to the block walls. This reduces moisture rising into the wood gym flooring system.



m) Over the cafeteria area, the peaked end wall of Area D was above the other walls.



In the kitchen area, above slab plumbing and n) electrical rough-ins were visible.



o) It appeared that the insulated concrete slab was poured to form the base for the walk-in cooler and freezer off the Kitchen.



Concrete slabs scheduled to be polished in p) the classroom areas were covered with protective Skudo board. The areas of the building where block walls were not being laid were being kept clean of mud and debris.



q) The concrete columns on the loading dock at the Kitchen were poured. These will support the roof over the loading dock.



3. Stored Material Observed:

- a) Concrete accessories.
- b) CMUs and accessories.
- c) Steel roof joist.
- d) Storm piping and structures.
- e) Hollow metal frames.
- f) Sanitary piping and fittings,
- g) Electrical conduits and fittings.

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- h) Geothermal piping.
- i) Skudo Board.

4. Follow up items:

a) Special inspection reports with emphasis on the storm shelter area.

Follow up by:
☐ Architect, ☐ Owner, ☐ MEP Engineer, ☐ Structural Engineer,
☐ Civil Engineer Construction Manager, Other
Respectfully submitted,
JRA Architects
Joseph Jones, AIA,
Construction Contract Administrator