



FIELD OBSERVATION REPORT

Central Hardin High School, Cecilia, KY

Date: 11/03/2021

Weather: 48/ Partly Cloudy

Observed by: Joseph Jones, AIA

Est. Completion: 1%

2019111 -CA8

Time: 11:30 AM ET

Report No: 3


Present on Site:

Brandon Akers (Alliance - President), Gerald Jones (Superintendent), Alliance Corp. (Concrete), Envision (Site), Stewart-Richey (Mechanical)

Work in Progress




- a. The site crew was working on the sanitary line to the northwest of Area A.
- b. The concrete crew was building and wrecking forms for foundation stem walls in Area A. They were building forms for the retaining wall to the north of the gym.
- c. Stewart-Richey had placed sleeves through the stem walls in Area A.
- d. AES has placed conduits in foundations as they are formed.

General Observations

Item No.	Location	Description/Correction	Image	Action
1	Area A	Most of the work on the building thus far has been for the foundations in Area A.	 A photograph of a construction site. In the foreground, there is a large, deep excavation pit with exposed earth and some construction equipment. In the background, a large, multi-story building is under construction, with its brown brick facade partially visible. The sky is blue with some clouds.	None




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Item No.	Location	Description/Correction	Image	Action
2	Area A	Alliance continues to build reinforced concrete footings and stem walls in Area A.		None
3	Area A	Gerald reported that he has been verifying the locations of the anchor bolts for column base plates in Area A and they are per the revised dimensions.		None
4	Area A	Foundations are at the west perimeter of Area A.		None




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Item No.	Location	Description/Correction	Image	Action
5	Area A at gym wall.	The tops of the micro-piles are visible at the existing footing for the gym exterior wall. The SPIN report noted differences from the design requirements for the piles.		Verify calculations
6	Area A at gym wall.	Micro-piles to the south along the gym wall.		Verify calculations
7	Area A at gym wall.	Micro-piles to the north along the gym wall.		Verify calculations




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Item No.	Location	Description/Correction	Image	Action
8	A retaining wall north of gym. rea A	Alliance was building the forms for the retaining wall.		None
9	Area A - north	Alliance was preparing footings for the next concrete pour.		None
10	Area A north	Footing recently poured.		None




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Item No.	Location	Description/Correction	Image	Action
11	Area A north	Plumbing sleeve placed in stem wall location by Stewart-Richey.		None
12	Northwest corner of Area A	Envision was placing a sanitary structure.		None
13	West of Area A	Envision was installing the sanitary piping and structures.		None



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Item No.	Location	Description/Correction	Image	Action
14	Storm line west of Area B.	Storm structures, piping and grates.		None
15	Stored materials	Storm and sanitary structures		None
16	Stored materials	Cast iron manholes		None

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Item No.	Location	Description/Correction	Image	Action
17	Stored materials	PVC sanitary piping.		None
18	Stored materials	Storm and sanitary piping.		None

2. Stored Material:

- a. Storm and sanitary drainage structures and piping.
- b. Micro-piles.
- c. Steel reinforcement including prefabricated cages for foundations.
- d. Wood forms for foundation stem walls.

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3. Follow up items:

- a. Keep as-built locations for site utilities up to date on the as-built drawings.
- b. Keep as-built locations of mechanical, plumbing and electrical system locations up to date on the as-built drawings.
- c. Submit documentation of approvals received from City/State inspectors.
- d. Submit proposed phasing plan for the installation of site utilities for approval by the owner.
- e. Report issues with changes in dimensions for foundation walls, retaining walls and column locations to the structural engineer and architect.

Follow up by: Architect, ☐ Owner, ☐ MEP Engineer, Structural Engineer, ☐ Civil Engineer
☒ Contractor, ☐ Other

Respectfully submitted,
Joseph Jones, AIA
JRA Architects

Cc: 2019111, CA8