

FIELD OBSERVATION REPORT

Central Hardin High School, Cecilia, KY 2019111 -CA8

Date: 12/02/2021 Time: 10:00 AM ET

Weather: 55/ Partly Cloudy

Observed by: Joseph Jones, AIA Report No: 4

Est. Completion: 3%

Present on Site:

Brandon Akers (Alliance - President), Gerald Jones (Superintendent), Alliance Corp. (Concrete), Envision (Site), Core Driller

Work in Progress

- a. The site crew was working on the storm structure at the south of Area F.
- b. The core drilling operator was drilling through the existing footings on the south side of the gym in Area B.

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. Work is beginning in Area B. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|----------|--|-------|--------|
| 2 | Area B | The core driller was drilling the existing concrete footings so the helical piles can be extended down into the soils below. | | None |
| 3 | Area B | Core drilling. | | None |
| 4 | Area B | Circles on existing footings indicate the locations for the helical piles. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|------------------------|--|-------|--------|
| 5 | Area A at gym wall. | Tops of helical piles and core drilled footings at gym wall for additional helical piles. | | None |
| 6 | Area A at gym wall. | Relocatable exit walkway from gym exit. | | None |
| 7 | Area A | Concrete Elevator pit walls and slab in place. Exterior of pit walls will be covered with foundation waterproofing system. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|---|---|-------|--------|
| 8 | A retaining wall north of gym. rea A | Retaining wall is poured and complete. | | None |
| 9 | Area A - north | Footing in place for the northern section of Area A. | | None |
| 10 | Area A north | Concrete footing in Area A. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|----------------------------------|--|-------|--------|
| 11 | Area A north | Concrete footings and stem walls. | | None |
| 12 | Northwest corner of Area A | Excavations for storm and sanitary lines had been backfilled. | | None |
| 13 | South of Area B | Existing storm line had been excavated. There was some damage to the top. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|--|---|-------|--------|
| 14 | Storm line south of gym wall in Area B. | Existing storm line and clean out had been excavated. Line was braced. Cleanout would be in wall in Area B but will be relocated. | | None |
| 15 | Storm structure south of Area F. | Storm structure bottom and connections being completed with concrete. | | None |
| 16 | Storm line south of Area F. | Stone backfill and temporary walkway. Envision planned to have the excavation backfilled that day. | | None |

| Item No. | Location | Description/ Correction | Image | Action |
|-------------|---------------------|--|-------|--------|
| 17 | Catch basins. | Grates were converted with sand bags to control contamination by silt. | | None |
| 18 | Stored materials | Concrete brick risers for reinforcing steel. | | None |

2. Stored Material:

- a. Storm and sanitary drainage structures and piping.
- b. Helical-piles.
- c. Steel reinforcement including prefabricated cages for foundations.
- d. Forms for foundation stem walls.
- e. Plumbing piping and materials.
- f. Electrical conduits, boxes and materials.

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. Report issues with changes in dimensions for foundation walls, retaining walls and column locations to the structural engineer and architect.

| Follow up by: Architect, \square Owner, \square | MEP Engineer, Structural Engineer, Civil Eng | ineer |
|---|--|-------|
| lacktriangle Contractor, $lacktriangle$ Other | | |

Respectfully submitted, Joseph Jones, AIA JRA Architects

Cc: 2019111, CA8