

Renovation 2021-2023

Erie County Technical School
HRLC Architects, LLC3
Perry Construction

This report contains updated progress on the Erie County Technical School Improvements. May 22, 2022 thru June 22, 2022.

Significant Developments:

Cosmetology, Heath, Precision Machine, Auto Tech, and Auto Body:

1. All theory and Labs where emptied and moved to storage areas.

Boiler Room:

1. Chiller was removed
2. Boilers were removed.
3. Demo of most electrical and Mechanical equipment completed
4. Trades are working to assure north side 2023 heating and cooling piping stay in place for 2022-2023 school year.

North Addition:

1. Interior steel wall studding is complete.
2. Rough Plumbing is completed and inspected.
3. Duct work is completed and inspected.
4. Electrical rough in is completed and inspected.
5. Drywall installation continues.

Front Addition:

1. All red iron is erected.
2. Steel detailing and roof decking is completed.
3. Soffit work is in progress.
4. Sanitary and stormwater underground lines are completed.
5. Backfilling footer and piers with pea gravel.

South Addition: (Excluding storm shelter and loading dock areas)

1. Steel detailing, roof and mezzanine steel roof decking is completed.
2. Floor curbing for mezzanine concrete has started.
3. Soffit work for south addition tie-in is ongoing.

Driveways and Parking lot light.

1. No update (waiting on light poles)

Area B:

1. Drywall finishing 90% complete

2. Priming and painting 75% complete.
3. Insulation of ductwork continues.
4. Data line rough in continues.
5. Sprinkler line installation completed.
6. Door frame installation completed.

Area C Health

1. Temporary walls removed.
2. Demolition completed per demo plan.

Area C Cosmetology:

1. Demolition completed per demo plan.

Area D Auto Tech and Auto Body:

1. Demolition has started on theory room walls
2. Mechanical equipment demoed
3. New duct work installation has started where access allows.
4. New electrical feed installation completed.
5. Concrete floors cut for new sanitary and stormwater lines.

Area D Precision Machine:

1. Demolition of theory room and south walls per demo plan.
2. Demo of old ceiling above the drop ceiling was need do to safety concerns.
3. Concrete floor cut for new sanitary line.

Hallways:

1. Demo of old data lines, piping, and electrical as work progresses thru the building.
2. Installing new conduit and pulling wires as space in available thru the renovation.
3. Sprinkler line being installed.

Workers on site:

Perry Construction, Wilkinson Excavating, Scobel, Spaeder, D&G, Church & Murdock, Moran Masonry, DH Steel and Allied Fire.

Work in progress:

1. Electrical work throughout the building and grounds.
2. New ductwork and VAV unit installation thru out available areas.
3. Demo continues area D.
4. Concrete cutting floor Cosmetology and Health.
5. Sanitary line South addition and area D
6. Mechanicals South addition and area D
7. Electrical South addition and area D

Work planned for next period:

1. Roofing area A, B, C, and D South addition
2. Masonry area C and D.
3. Continue working electric and data runs.
4. Roof tie ins to south addition.

5. Roof drains Area B, C, and D.
6. Sprinkler piping installation.

Hindrance to normal progress:

1. A stop work order was issued 5/16/22 by BIU for the hallway sections B144 and B190 (window section of the North and South hallways) due to the wood trusses and wood plywood decking found in these areas from previous renovations. This is a violation of the classification code type. Corrective measures are being worked out with the inspector.
2. Parking Lot light pole bases arrived but are the wrong color. New poles are on their way.
3. Interior door will not ship till October. We are saving all the old doors at this time. These doors may need to be used as temporary doors for start of school.

Comments:

1. Forman meetings on drawings and coordinating to keep the North side mechanicals functional for 2022-2023.
2. HVAC equipment is still arriving earlier than anticipated and being installed in available spaces.
3. All Mechanical, Electrical, masonry, and steel inspection have gone well.

Copies:

1. ECTS
2. HRLC
3. Estok Properties