

**GRANGER**

ADVANCE THE ART OF BUILDING

**2020**

**BOND**

CHARLOTTE PUBLIC SCHOOLS

CONSTRUCTION  
UPDATE

JUNE 7, 2023



## Phase II – CHS Sitework, Additions & Renovations



### Completed Since Last Update:

- Roofing – The aux gym is complete.
- Exterior Spray Foam: The exterior spray foam that is part of the building envelope is complete.
- Slab On Grade: The slab on grade is complete in all areas.
- Masonry: All masonry scope of work is complete except for some misc. caulk joints.
- Interior – Metal framing for bulkheads and hard lid ceiling is complete.

### Work In Progress:

- Roofing – They are now roofing the low roof area over the corridor.
- Windows/Storefronts– Windows and storefronts are in progress.
- Exterior Improvements: Site concrete and general grading is approx. 70% complete.
- Above Ceiling MEP – Plumbing and electrical are majority complete. It is mostly ductwork remaining and that is 50% complete.
- Exterior EIFs System – The waterproof board is in progress.
- Interior - Drywall
- Interior – Hard tile
- Renovation – Mechanical and fire alarm has begun in renovated areas.

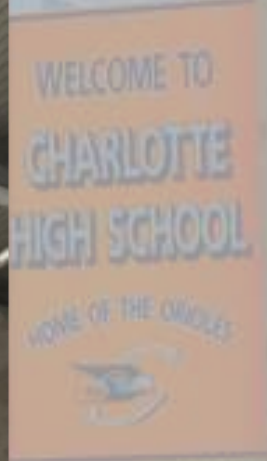
### Upcoming work:

- Slab On Grade – The SOG for both the multipurpose room and aux gym.
- Windows/Storefronts– Windows and storefronts are scheduled to be installed in early June.
- Exterior EIFs System – Finish coating is scheduled to begin next week.
- Dry-In – Dry-in is anticipated to be in mid June depending on weather/material delivery.
- Exterior Improvements – The remaining site concrete and parking lot will be completed as space opens on site. Late June- Early July.
- RTU-1 and 3 – The mechanical equipment which services the addition is scheduled to be installed late June.
- The new chiller that services CPAC and the cafeteria is scheduled to be installed in early August.
- Finishes – Once the Aux Gym is dried in ceiling grid will begin.
- Finishes – Block fill, Paint, and Dry fall will begin next week.
- Gym Equipment – Installation will begin once dry fall is complete.
- Finishes – Following tempered air in late June will come VCT, ceiling tile, hardwood gym floor, and then bleachers.
- Architectural Renovation – This work is scheduled to be completed as opportunities arise during June and July.

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## Phase II – GES Sitework, Additions & Renovations



### Completed Since Last Update:

- Above Ceiling MEP – Complete though addition space.
- Mechanical Equipment: All mechanical equipment for the addition has been installed. Connections are pending renovation work.
- Exterior Spray Foam – Completed as part of building envelope system
- Exterior EIFS System – Waterproof sheathing is complete.
- Block Fill – Substantially complete.
- Interior – Metal framing, drywall, hard tile, ceiling grid and paint is substantially complete.

### Work In Progress:

- Electrical Equipment – Pending Consumers Energy change over and a switchboard.
- Renovation Mechanical/Electrical – Being completed in tandem with architectural demo.
- Renovation Architectural – Demolition.
- Exterior EIFS System – Finish coat is being applied currently.
- Roofing – Canopy connection roofing is being completed next week.
- Interior – Remaining patch in block fill and paint.

### Upcoming work:

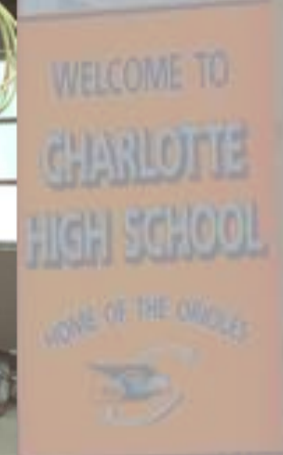
- Metal Wall Panels– This work will begin as soon as EIFS is complete.
- Site Improvements – Site concrete and paving the last driveway will begin after Consumers Energy changes over power.
- Finishes – VCT, casework, and ceiling tiles will go in as soon as we have tempered air and exterior aluminum doors.
- Renovation Architectural – New casework, furnishings, flooring, and ceiling will begin in the next few weeks as the demo finishes.
- Renovation Mechanical – Unit ventilators and condensers are schedule to arrive for installation on June 30<sup>th</sup>.



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## Phase II – WES Sitework, Additions & Renovations



### Completed Since Last Update:

- Above Ceiling MEP – Substantially complete.
- Exterior EIFs System – The finish coat is complete.
- Interior Door Frames – Interior hollow metal door frames have been installed.
- Block fill and Paint – Substantially complete. There are a few small areas left.
- Mechanical Equipment - Installed in the addition space.

### Work In Progress:

- Window/Storefront – In progress.
- Exterior Improvements – Site concrete is substantially complete. A few areas have been left out for Consumers Energy.
- Electrical Equipment – Waiting on Consumers Transformer and electrical switchboard.
- Interior – Hard tile, ceiling grid, and metal framing/drywall.

### Upcoming work:

- Finishes – VCT, casework, and ceiling tiles will go in as soon as we have tempered air and exterior aluminum doors..
- Renovation Mechanical – Unit ventilators and condensers are schedule to arrive for installation on June 30<sup>th</sup>.
- Exterior Improvements – Final grading and seeding will follow Consumers Energy Transformer installation.
- Roofing – Fascia metal.

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## Phase II – WES Sitework, Additions & Renovations



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## Phase III – Parkview Sitework & Mechanical/Electrical Renovations



### Work In Progress:

- Milling – Milling and full depth replacement is nearly complete.
- Site Concrete – Demolition is in progress.
- Architectural Demo – Architectural demo of casework around unit ventilators to be replaced is 95% complete.
- Electrical – Light Pole heads are substantially complete.

### Upcoming work:

- Paving – Paving will take place as milled surfaces are ready.
- Site Concrete – Replacing flags and sidewalk will take place as demo is completed.
- Electrical – Underground for new service and above ceiling.
- Mechanical – Existing equipment is to be removed starting next week.
- Architectural – As the existing units are removed architectural demo of behind units to expand louvers will take place.
- Equipment – Unit ventilators are scheduled for 6/30/23. Sleeves are scheduled for 7/21/23.

Phase III – Parkview Sitework & Mechanical/Electrical Renovations



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