

GRANGER

ADVANCE THE ART OF BUILDING

**CONSTRUCTION
UPDATE**

As of April 5, 2023

2020

BOND

CHARLOTTE PUBLIC SCHOOLS



Completed Since Last Update:

- Mechanical Pads – Mechanical pads in existing locations where equipment is to be replaced are complete.
- Portal Bond Beams – Cast in place bond beams have been installed.

Work In Progress:

- Roofing – Starting on the multi-purpose room, transitioning into the aux gym, then wrapping up on the low roof over the corridor spaces.
- Grading – Both rough and fine grading for slab on grade placement in the aux gym is in progress.
- Casework – The remaining renovation casework in room 813 is being installed during spring break.
- Above Ceiling MEP – Roof drains, electrical, plumbing, is substantially complete but in the progress of wrapping up.
- Exterior EIFs System – The framing for the exterior EIFs system is being fastened in EIFs locations.

Upcoming work:

- Slab On Grade – The SOG for both the multipurpose room and aux gym.
- Masonry – The remaining construction opening at the north end of the building is going to be closed.
- Exterior Spray Foam – The spray foam is scheduled but a weather dependent item. We need some dry weather.
- Exterior EIFs System – EIFs paneling and finish coating.
- Dry-In – Dry-in is anticipated to be in late April depending on weather which will allow finish tasks to begin.
- Exterior Improvements – As large equipment and lay-down areas are no longer needed paving, sidewalks, and landscaping will follow in May.

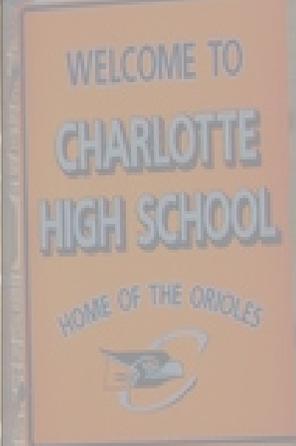
Phase II – CHS Sitework, Additions & Renovations



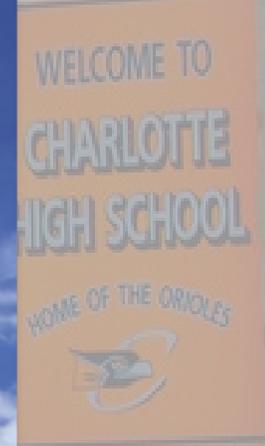
Phase II – CHS Sitework, Additions & Renovations



CHARLOTTE PUBLIC SCHOOLS
OUR KIDS · OUR COMMUNITY · OUR FUTURE



Phase II – CHS Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Completed Since Last Update:

- Slab On Grade – All slab on grade is complete.
- Brick Veneer – Brick is complete at all locations except a small portion near the courtyard canopy.
- Underground Mech, Elec, & Plumbing – All underground was completed in order to place remaining SOG.
- Interior Door Frames – All hollow metal door frames have been installed.
- Masonry – All interior masonry has been completed including portal locations.

Work In Progress:

- Above Ceiling MEP – Electrical and plumbing is substantially complete but in the progress of wrapping up. In the existing school above ceiling MEP is being ran to better prepare for summer and expose any obstacles that need to be addressed before the busy summer season arrives.
- Exterior EIFs System – The framing for the exterior EIFs system is being fastened in EIFs locations.
- Aluminum Windows and Storefront – Aluminum frames and glazing are being completed on the addition. 4 existing windows are being replaced currently to help expose any issues that may arise this summer when all the existing windows are replaced.

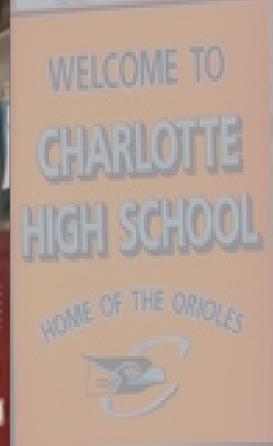
Upcoming work:

- Roofing – The roofing will begin as soon as the high school is complete.
- Exterior Spray Foam – The spray foam is scheduled but a weather dependent item. We need some dry weather.
- Exterior EIFs System – EIFs paneling and finish coating.
- Dry-In – Dry-in is anticipated to be in mid to early May depending on weather which will allow finish tasks to begin.
- Exterior Improvements – As large equipment and lay-down areas are no longer needed paving, sidewalks, and landscaping will follow in May - June.

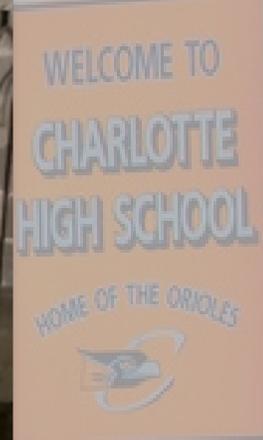
Phase II – GES Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Phase II – WES Sitework, Additions & Renovations



Completed Since Last Update:

- Precast Roof Plank – The precast roof plank has been placed.
- Exterior EIFs System – The framing for the exterior EIFs system is being fastened in EIFs locations.
- Interior Door Frames – Interior hollow metal door frames have been installed.

Work In Progress:

- Brick Veneer – Brick is partial way up and waiting for spray foam to complete.
- MEP Underground – Electrical and plumbing underground is working in tandem with final grading for SOG.
- Grading – Final grading and pour preparation is in progress.
- Above Ceiling MEP – Electrical and plumbing in addition is in progress. In the existing school above ceiling MEP is being ran to better prepare for summer and expose any obstacles that need to be addressed before the busy summer season arrives.
- Portal – Portal construction is in progress.

Upcoming work:

- Roofing – The roofing will begin as soon as Galewood is complete.
- Exterior Spray Foam – The spray foam is scheduled but a weather dependent item. We need some dry weather.
- Exterior EIFs System – EIFs paneling and finish coating.
- Dry-In – Dry-in is anticipated to be in late May to early June depending on weather which will allow finish tasks to begin.
- Exterior Improvements – As large equipment and lay-down areas are no longer needed paving, sidewalks, and landscaping will follow in May - June.
- Slab On Grade – The SOG for entire addition space is scheduled to be completed depending on weather.

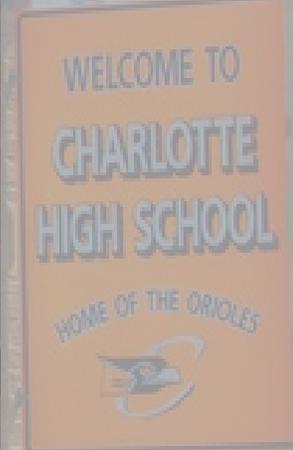
Phase II – WES Sitework, Additions & Renovations



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Phase III – Parkview & CMS/CUE Mech. Renovations and Sitework



Task	Duration	Start	End	Progress
Parkview Elementary School	240 days	Mon 6/12/23	Fri 5/10/24	0%
Replace Light Pole Heads	5 days	Mon 6/12/23	Fri 6/16/23	0%
Demolish Site Concrete	5 days	Mon 6/12/23	Fri 6/16/23	0%
Concrete Paving	5 days	Mon 6/19/23	Fri 6/23/23	0%
Demolish Asphalt	5 days	Mon 6/26/23	Fri 6/30/23	0%
Asphalt Paving	10 days	Mon 7/3/23	Fri 7/14/23	0%
Site Work Complete	0 days	Fri 7/14/23	Fri 7/14/23	0%
Above Ceiling MEP	15 days	Mon 6/12/23	Fri 6/30/23	0%
Gravity Relief/Intake Hood Installation	20 days	Mon 7/3/23	Fri 7/28/23	0%
Split System Air Conditioner Installation	5 days	Mon 7/31/23	Fri 8/4/23	0%
Interior Architectural Demolition	5 days	Mon 6/12/23	Fri 6/16/23	0%
Existing Unit Ventilator Demolition	10 days	Mon 6/19/23	Fri 6/30/23	0%
Architectural Work Behind Unit Ventilators	10 days	Mon 6/19/23	Fri 6/30/23	0%
New Unit Ventilator Installation	15 days	Mon 7/3/23	Fri 7/21/23	0%
Reinstall Casework and New Window Sills	10 days	Mon 7/24/23	Fri 8/4/23	0%
New Transformer Installation	10 days	Mon 8/7/23	Fri 8/18/23	0%
Switchboard/Electrical Equipment Installation	10 days	Mon 8/21/23	Fri 9/1/23	0%
Parkview Mechanical/Electrical Renovation Complete	0 days	Fri 9/1/23	Fri 9/1/23	0%
Charlotte Middle School & Upper Elementary School	240 days	Mon 6/12/23	Fri 5/10/24	0%
Replace Light Pole Heads	5 days	Mon 6/12/23	Fri 6/16/23	0%
Demolish Site Concrete	5 days	Mon 6/19/23	Fri 6/23/23	0%
Concrete Paving	5 days	Mon 6/26/23	Fri 6/30/23	0%
Demolish Asphalt	5 days	Mon 7/3/23	Fri 7/7/23	0%
Asphalt Paving	10 days	Mon 7/10/23	Fri 7/21/23	0%
Site Work Complete	0 days	Fri 7/21/23	Fri 7/21/23	0%
Above Ceiling MEP	10 days	Mon 6/12/23	Fri 6/23/23	0%
Split System Air Conditioner Installation	15 days	Mon 6/26/23	Fri 7/14/23	0%
Rooftop Unit Installation	10 days	Mon 12/25/23	Fri 1/5/24	0%
Circulation Pump and VFC Replacement	10 days	Mon 1/8/24	Fri 1/19/24	0%
Chiller Replacement	10 days	Mon 1/22/24	Fri 2/2/24	0%
Dehumidifier and Roof Demolition	10 days	Mon 4/1/24	Fri 4/12/24	0%
Roof and Curb Installation	10 days	Mon 4/15/24	Fri 4/26/24	0%
Set and Hookup New Dehumidifier	10 days	Mon 4/29/24	Fri 5/10/24	0%
Pool Regrouting	30 days	Mon 4/1/24	Fri 5/10/24	0%
Middle School/Upper Elementary Complete	0 days	Fri 5/10/24	Fri 5/10/24	0%

