



The Heights Building Community Newsletter (January 2019)

No adjustments have been made to the contractor's schedule this month. Exterior glass curtainwall installation was completed in January except the tall glass walls at the main entrance lobby and several panels on level 4. With the window wall installation, exterior sheathing, brick wall and framing work has continued to enclose the structure so that the interior can be heated. On the interior, the mechanical, electrical and plumbing system rough-ins have been continued up to level 5. Temporary heating is currently fueled by propane. Heating will be switched to permanent natural gas which will be connected in early February. The concrete electrical vault construction to house the Dominion Energy transformer is completed. Transformer and main switch will be placed in February. The permanent power will be installed and connected in early March.

- *Jeffrey D. Chambers, NCARB, AIA Director of Design & Construction*

Schedule Milestone Dates:

- Topping out of Structure Steel: 11/2/18
- Envelope complete: 4/5/19
- Utilities services: 5/3/19
- Final wall close-in Inspections: 3/1/19
- Final ceiling close-in inspections: 5/31/19
- Occupancy inspection: 8/1/19
- Staff occupancy: 8/19/19
- Student occupancy: 9/3/19

Completed and ongoing tasks:

- CMU wall installation at music rooms completed.
- Electrical vault walls and lid completed.
- Exterior glass curtainwall installation completed except the tall glass walls at the main entrance lobby and several panels on level 4.
- Spray fireproofing work ongoing.
- Ductwork, plumbing, fire alarm, sprinkler and electrical rough-in installation ongoing.
- Precast panel installation ongoing.
- Metal stud framing (interior) ongoing.
- Façade wall framing (exterior) and curtainwall installation ongoing.
- Brick rain screen work is ongoing.
- Door frames ongoing.
- Stairs #3 and #5 are ongoing.
- Roofing work ongoing.
- Temporary heating was installed.
- Permanent gas line in progress.

Construction activities next month:

- Ductwork, plumbing, fire alarm, sprinkler and electrical rough-in will continue.
- Interior framing and drywall (hanging and finishing) will continue.
- Priming/painting will begin at the lower levels.
- Exterior framing/sheathing will continue.
- CMU installation (exterior and interior) will continue.
- Spray on fireproofing will continue.
- Exterior glass curtainwall will be completed.
- Stairs #3 and #5 will continue
- Brick rain screen work will continue
- Interior curtainwall installation will begin.
- L2 and L3 will have wall close in inspections.
- Permanent gas will be connected.
- Permanent power will be connected.
- Final roofing will continue.



CMU wall at L2 mechanical room



Walk in and freezer and cooler installed



View from 18th street



Install exterior framing



Framing at L2 exterior wall



Formwork for stair at Wilson Blvd entrance for concrete pour



Roof and insulation installed at L5



Smoke exhaust duct at L4