

# **28 CHESTNUT**

## NORTH RIVER LEERINK

### **Construction Update For 28 Chestnut Street - Scheduled Activities for 9.24.22 – 10.1.22**

The following is a list of activities expected to take place:

- Saturdays, September 24<sup>th</sup> and October 1<sup>st</sup> are projected to be workdays. Extended work hours Saturday, Monday thru Friday are anticipated and will be compliant with the City of Somerville ordinances.
- On work days which include concrete slab placement and finishing, it's anticipated that the cement finishing works will extend beyond 7PM.
- **North End Work:**
  - Continue steel erection and metal deck installation
    - Continue the installation of metal decking and shear studs on Levels 3-6, with focal area of steel erection work on Levels 4-6.
  - Continue to load-in and install the lower-levels of the parking garage slabs' rebar and welded wire fabric.
  - Below the lowest level of parking garage, P2, continue the installation of the underground plumbing systems, commence underground plumbing backfill and construction of the subslab drainage system.
  - Interior concrete slab preparatory/placement works will continue on all levels, including Level 1 (street grade) and Level 2.
    - Concrete slab placement days are Wednesday, September 28<sup>th</sup> and Friday, September 30<sup>th</sup>.
    - Projected that concrete slab placement efforts will include a concrete pump positioned within the north parking lot and redi-mix concrete trucks making delivery to the concrete pumps' hopper via the sites' northern gate.
    - Anticipated that the actual concrete pump placement will commence at 7:30AM, completing by 4:30PM. Cement finishing operations are expected to require extended work hours, possibly until 9:30PM.
  - All trucking to support these north end works will enter/exit the neighborhood from the north, Chestnut, Joy and Poplar Streets.
    - Anticipated that <10 delivery trucks per day will make deliveries to the north end of the site.
    - On workdays including concrete slab placements, there will be 50 delivery trucks.
  - No parking will remain in effect along the west curb line of Chestnut Street, with signs installed, as per the City of Somerville.
    - During work hours, when the erection crane is in service, vehicular travel in the vicinity of the crane will be reduced to single-lane traffic. When the erection crane is not in use, it will be parked to accommodate two-way vehicular travel.
  - On Saturday, September 24<sup>th</sup>, anticipated steel erection and metal decking installation, as well as Chestnut Street utility installation, similar to a typical Monday thru Friday, albeit with the 9AM Saturday start time.
    - Including steel erection crane working and some steel deliveries, and earthwork equipment operating within Chestnut Street.
- **South End Work:**
  - Continue receiving, offloading, load-in of various building materials.
    - Includes multiple crafts as the project continues to add labor to construct various elements of the work.
    - These trades material load-ins include concrete rebar, earthwork soils, masonry, spray-fireproofing, exterior wall framing, wall sheathing, fire protection, plumbing pipe, ABV roof structural steel, etc.

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- Deliveries in support of these works will include daily trucking entering/exiting the neighborhood from the north on Joy and Chestnut Streets.
  - It's anticipated that < 15 delivery trucks per day will enter the south end of Chestnut Street. On workdays including concrete slab placements, there will be 50 delivery trucks.
  - o The large yellow steel erection crane will be repositioned at the south end of the building adjacent to Chestnut Street to complete the ABV roof structural steel.
    - Late next week, Thursday, September 29<sup>th</sup>, crane will relocate back to the north end of the building to complete similar ABV roof structural steel erection.
  - o Interior concrete slab preparatory and placement works will continue on all levels, including Level 1 (street grade) and Level 5.
  - o On Wednesday and Friday, September 21<sup>st</sup> and 23<sup>rd</sup>, there will be concrete slabs placed.
    - Projected that this placement effort will include a concrete pump positioned on Chestnut Street and redi-mix concrete trucks making delivery to the concrete pumps' hopper.
    - Anticipated that the actual concrete pump placement will commence at 7:30AM and be completed by 4:30PM.
    - Cement finishing operations are expected to require extended work hours, possibly until 9:30 PM.
  - o The exterior steel stud wall framing will continue on Levels 2-4.
    - Late next week, the wall sheathing and load-in of roofing materials are targeted to commence.
    - To include an additional crane and trailers of roofing materials.
    - Anticipated that this load-in will require multiple days and will extend into the early the week of October 3<sup>rd</sup>.
  - o South of the building and at street grade, there will be various works performed to continuously "reset" the work area so as to provide access for the trade works to be performed while concurrently maintaining separation within Fitchburg Street and the Brickbottom residents.
    - South of the building works will include forklifts receiving /loading-in materials adjacent to the construction barriers and within the northern half of Fitchburg Street.
- **Chestnut and Fitchburg Streets Utility Work:**
    - o In the projects' southwest corner and general vicinity of the prior small field office trailer at the corner of Chestnut and Fitchburg Streets, there will be components supporting the new sanitary sewer and drainage systems installed.
      - These works will be performed utilizing a small backhoe and small truck, at times will be within Chestnut Street. The work areas will be barricaded during the work shift and the trenches secured with steel road plates during off hours.
    - o On Chestnut Street, towards the north end of the new building, the installation of the buildings' underground telecom duct-bank system will continue.
      - This work scope includes a shallow trench which will contain new conduits that will be concrete encased & which will provide a pathway for the buildings' new telephone, communication, data services.
      - The work will be performed using a small backhoe, trucks, etc., and will be similar in nature to what was recently performed for the underground Eversource electric service work within Fitchburg Street.

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- **Other Upcoming Notable Work:**

- On or about Friday, October 7<sup>th</sup>, the large yellow steel erection crane will be disassembled and demobilized. This will require the use of a second assist crane to hoist the various cranes' parts onto trucks so that they can leave the site and neighborhood.
  - All trucking to support this cranes' demobilization will enter/exit the neighborhood from the north.
  - There will be street monitors and escorts positioned within the public ways to ensure safe passage of vehicles and pedestrians during this crane demobilization.

The project team will keep in touch with and update Juan of all works south of the buildings, and those that are in close proximity to the Chestnut Street and Fitchburg Street intersection.

Thank you for your continued support and understanding.

Sincerely,  
North River Leerink & Consigli Construction