

# **28 CHESTNUT**

## **NORTH RIVER LEERINK**

### **Construction Update For 28 Chestnut Street - Scheduled Activities for 8.7.22 – 8.13.22**

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

- Saturdays, August 6<sup>th</sup> and 13<sup>th</sup> are projected to be workdays. Similarly, extended work hours Saturday and Monday thru Friday are anticipated and will be compliant with the City of Somerville ordinances.
- **North End Work:**
  - Monday, August 8<sup>th</sup>, relocate the primary steel erection crane from south to north on Chestnut Street.
    - This is in support of the north end of the buildings' structural steel becoming focus area of steel erection for the month of August.
  - Commence steel erection of Level 2 north.
  - 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.
  - 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.
- **South End Work:**
  - Substantially complete the buildings' south end structural steel erection.
    - This will culminate on Monday, August 8<sup>th</sup>, with the upper-most level of building, the Mechanical Penthouse roof, being fully connected.
  - Continue the installation of metal decking and shear studs.
    - This activity is of a progressive nature and will continue vertically throughout next week. Currently, the shear studs are being installed on Level 3, with Level 4 targeted to commence Friday, August 12<sup>th</sup>.
  - Continue receiving/offloading/material handling in support various building materials.
    - To include multiple crafts as the project begins to add labor to construct various elements of the work, with trades including earthwork, masonry, and spray-fireproofing.
    - Deliveries in support of these new works will include daily trucking entering/exiting the neighborhood from the north on Joy and Chestnut Streets, with <20 delivery trucks per day will entering the south end of Chestnut Street.
  - Interior concrete slab preparatory works will continue on the two levels of below grade parking, including underground plumbing and concrete slab reinforcing steel installations.
  - Interior concrete slab preparatory works will continue various levels, including Levels 1 (street grade) and 2, and Level P1.
  - On Wednesday, August 10<sup>th</sup> and Friday, August 12<sup>th</sup>, there will be concrete slabs placed and its projected that these placement efforts will include a concrete pump positioned on Fitchburg Street and redi-mix concrete trucks making delivery to the concrete pumps' hopper.
    - On both these days, it's requested that Brickbottom assist the construction by restricting their parking against the Brickbottom building from the hours of 7AM to 6PM.
    - Access for emergency vehicles, first responders, etc. will always be maintained and available in the event of an emergency.
    - There will be approx. 20 concrete trucks making deliveries on both these days.
  - During the mid-portion of the week, the temporary stair that is on the south end of the building will be extended vertically in order to provide access to the roof.
  - Beginning in the mid-portion of the week, there will be a dedicated soil load-in effort.
    - To include an excavator and soil delivery trucks positioned where the steel erection crane has been located these past few weeks.

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- Soil trucks will cycle their deliveries to this excavator where the excavator will load-in these soils into the lower levels of the parking garage in support of constructing the ramp, which connects parking level P1 to parking level P2.
- South of the building, there will be various works performed to help “reset” the work area and prepare for the week of August 15<sup>th</sup>.
  - Works to include relocating staged materials that are currently stored at grade on the construction side of the temporary barriers, resetting those barriers to best provide access to the Fitchburg Street travel lane and Brickbottom parking.
  - There will be excavation/installation of underground electric at the building entrance, extending towards the current construction barriers in the general vicinity of the out of service street light on wooden light pole.
- 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, August 6<sup>th</sup>, it is anticipated that there will be a steel erection and metal decking installation day, similar to a typical Monday thru Friday, albeit with the 9AM Saturday start time.
  - This will include the steel erection crane working and some steel deliveries, an aerial lift located south of the building and straddling the construction barrier and northern half of Fitchburg Street.
  - This is to assist the ironworkers to access their work on the elevated deck areas.
  - Aerial lift work adjacent to Fitchburg Street is projected to continue until Tuesday, August 9<sup>th</sup>.
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- **Chestnut and Fitchburg Streets Utility Work:**
  - Sporadically throughout the week and during non-truck delivery times, there will be a small excavation effort working within Chestnut Street performing test pits to confirm the locations of the existing utilities so that the new utility work parameters can be finalized and the proper materials ordered.
  - Continue the installation of the new drainage at the corner of Fitchburg and Chestnut Streets.
    - The underground portion of this work was completed last week.
    - The catch basin and drain manholes’ new frames and covers will be installed and a temporary asphalt patch installed within Fitchburg Street.
    - Displaced cobblestones during installation of drainage structures have been saved and stored at the far end of Fitchburg Street in prep of reuse when Fitchburg Street cobblestones are re-laid in Spring 2023.
  - Continue the planning /coordination of utility works south of the new building and within Fitchburg and Chestnut Streets.
  - There has been recent coordination with the Eversource utility company whereby Eversource has defined where to install the new UG electric service within Fitchburg Street. As such, this work will be scheduled to be installed the weeks of August 15<sup>th</sup> and 22<sup>nd</sup>.

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