

Construction Update For 28 Chestnut Street - Scheduled Activities for 10.2.22 - 10.8.22

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

- Saturdays, October 1st and 8th 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:

- o Complete northern end steel erection crane works and continue metal deck installation
 - Continue the installation of metal decking and steel work on Levels 4-6.
- o Continue to load-in and install the lower-levels of the parking garage slabs' rebar and welded wire fabric.
- o 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.
- o Interior concrete slab preparatory/placement works will continue on all levels
 - Concrete slab placement days are Wednesday, October 5th and Friday, October 7th.
 - 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 is use, it will be parked to accommodate two-way vehicular travel.
- o On Saturday, October 1st, 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, sprayfireproofing, exterior wall framing, wall sheathing, fire protection, plumbing pipe, ABV roof structural steel, HVAC duct work, roofing materials, etc.
 - Deliveries in support of these works will include daily trucking entering/exiting the neighborhood from the north on Joy and Chestnut Streets.
 - On non-concrete days, it's anticipated that < 15 delivery trucks per day will enter the south end of Chestnut Street.



- o Interior concrete slab preparatory and placement works will continue on the building's lowest level (P2) and Level 5 (penthouse).
 - On Wednesday and Friday, October 5th and 7th, there will be concrete slabs placed.
 - On these days, its anticipated that 50 trucks will make delivery to the south end of the building, entering/exiting north via Chestnut St.
 - 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.
- Early in the week, the large yellow steel erection crane currently positioned in the south end of the building adjacent to Chestnut Street will return to the north end of Chestnut Street to complete the ABV roof structural steel.
- Later in the week, by Friday, this large yellow steel erection crane will relocate back to the south end of the building in preparation of the crane's dismantling/demobilization over the weekend.
- o The exterior steel stud wall framing will continue on Levels 2-4.
 - Exterior wall sheathing will continue.
- On Monday, October 3rd, a secondary crane will be located adjacent to Chestnut Street in order to receive/load-in roofing materials.
 - To include trailers making deliveries of the roofing materials.
 - Projected that this roof load-in will be a 1-day event, and that this crane will demobilize at the end of that day's work-shift.
 - Anticipated this load-in may include OT work with this activity extending towards 7PM.
- On Tuesday, October 4th, an additional crane will mobilize to the south end of the building adjacent to Chestnut Street to continue the load-in/ installation of HVAC ductwork risers.
 - Similarly, all trucking associated with this work will enter/exit the site from the north.
 - It's projected that this work will be a multiple day event, concluding on or about Saturday, October 8th.
- 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:

- In the projects' southwest corner of Chestnut and Fitchburg Streets, there will be components supporting the new sanitary sewer and drainage systems installed.
 - 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.
- 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. Similar new sewer and drainage works will be installed within the mid-section
 of the new building and onto Chestnut Street.



• Other Upcoming Notable Work:

- On or about Friday, October 7th, 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 following week of October 11th, there will be a small crane on Fitchburg Street, far east of the building, adjacent to the construction barriers receiving/loading onto the building's roof swing scaffolding equipment.
- o More information and coordination will be forthcoming to describe this event.
- During the month of October, both Eversource Electric and Eversource Gas will be excavating/installing new utilities within Chestnut Street.

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