

February 1, 2019

## Weekly Construction Activities, week of 2/4/2019

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### East Tower:

- Exterior wall studs, sheathing and curtain wall installation continues around the building. Installing Glass on north curtain walls. Installing Shadow Boxes on East and West Elevations.
- Installation of fireproofing along roof edge and along building perimeter.
- Continuing elevator and stair head-house exterior wall; girt and insulation, and metal panels.
- Building a tent over the large helipad and installing PEX tubing in preparation of the concrete pour early February.
- Starting interior wall framing and ductwork on Level 7
- Starting temporary shoring in the elevator shafts. During the work on the elevators, certain cars will need to be out of service during the work above. At all times two service cars and one visitor car will be available for use.
- Mechanical and electrical rough-in and tie-ins will be ongoing. Pour Housekeeping pads on Level 5. There may be temporary interruptions to services during the tie-ins. We will work with the East Tower clinical teams to schedule and coordinate the temporary service interruptions.
- Main Entrance traffic circle will be reduced to one lane on Monday, Tuesday and Wednesdays, through spring time. Discharges during this time will be moved to the South Entrance and the P7 Corridor.
- New mechanical and electrical equipment continues to be installed in the Central Utility Plant through the end of March.
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### St. John Street Garage:

- The St. John Street ramp entrance to the site will be closed in order to accommodate concrete foundation work along the northeast portion of the building through end of March.



- Pile driving will continue within the interior of the building, working toward the North end of the project site. Pile driving should near 95 percent completion by the end of the week.
- Earthwork and deep drainage utilities will take place on the South part of the project in coordination with the large mat foundations.
- Mat foundation concrete is anticipated to continue at the south end of the project site with two pours next week.
- Reinforcing steel installation will continue on the East retaining walls followed closely by the formwork
- Steel reinforcing and formwork will be installed near the center of the garage footprint including grade beams and pile caps.
- Rock anchor installation is scheduled for the southern mat foundations. These anchors will be drilled into ledge and post tensioned to provide additional security to the concrete.
- Mechanical, electrical and plumbing coordination will kick-off with the specialty subs to product 3D models of the intended routing of pipe, ductwork and conduit.
- Precast quality inspections are currently taking place by visually inspecting each of the 1700+ pieces of precast. A representative of Consigli will be at the precast plant documenting completed pieces and deficiencies to be tracked and closed out prior to erection.