

HILTON CLEVELAND DOWNTOWN CONSTRUCTION UPDATE: JULY 2014



CONSTRUCTION

Sheeting the site to stabilize the site will be complete in July and excavation to haul out unneeded soil will continue into August.

- 10,000 CY of soil are expected to be hauled out to various fill sites.

Concrete foundations to support the structure began early July.

- 8,300 CY of concrete and 800 tons of reinforcing steel are anticipated for the foundations.

Underground plumbing and electrical began in early July.

- 11,520 onsite working manhours are anticipated by the end of July.

Pictured to the left is the first section of the tower crane that was assembled on Saturday, July 26. Tower cranes are in extremely high demand right now due to an apparent “building boom” across the nation, but the construction team was able to secure one. This crane will eventually reach almost 400’ tall as the hotel’s tower is erected. The main function of the crane will be to construct the concrete tower. It will also serve various other functions around the site (i.e. equipment deliveries, miscellaneous structural steel erection, etc.).

To date, 301 workers have come onsite for construction.

DESIGN

The design team continues to work through, coordinate, and finalize the design for permitting and construction.

- Foundations, underground utilities, and structural steel design drawings have been released for permitting.
- A progress print is scheduled to be released by the end of July.
- 50% construction documents are expected to be released late August.

SCHEDULE

Construction continues to remain on-schedule!

Concrete foundations will continue through August into September for steel erection.

- Crews are working multiple shifts 6-7 days a week in order to fast-track the schedule.

Steel fabrication in Kansas City, Missouri, begins on July 25.

- All steel is expected to be fabricated over a 16 week period.

Steel erection on-site is slated to begin in September.

- All steel is expected to be erected over a 13 week period.

Tower Crane Assembly - 07/26/14