

THE WESTIN CLEVELAND HOTEL & PARKING GARAGE RENOVATIONS



CLEVELAND, OH

\$64.0 M



HIGHLIGHTS

5-story post-tension parking garage located in a 22-story hotel

New exterior stairway from garage to ballroom

New canopy at Urban Farmer Restaurant & a new aluminum screen system to garage



COMPLETED 2014

The Westin Cleveland Downtown Hotel features a new architectural steel mesh façade was designed and installed as the cladding on the south façade for the first five stories which are used as parking for the hotel. The previous façade consisted of tightly spaced brick columns which were removed as part of the demolition phase. In addition to serving as a creative façade, the stainless steel mesh is low maintenance and provides natural ventilation for the parking levels as well as fall protection. The new exterior façade will feature metal panels and LED lighting that rotates through a range of colors. The existing structure was analyzed to accommodate the connections of the wire mesh and then coordinated with the manufacturer.

A new monumental stair was constructed to connect Ballroom Level 6 and Meeting Room Level 7. The monumental stair was designed utilizing architecturally exposed structural tube steel, and cantilevers outside of the building to reach the 7th floor without modifying the existing floor construction. The curtain wall façade is both sloped and canted and is supported by the stair, providing the occupants a street view of Cleveland.