



Federal Trade Commission, Washington DC

Architect: Edward H. Bennet **Date:** 1938



Located at the eastern point of the Federal Triangle, the Federal Trade Commission (FTC) building was originally called the Apex Building. Edward H. Bennett of the Chicago firm Bennett, Parsons and Frost oversaw the project and designed the building. Earlier in his career, Bennett was an assistant to prominent architect and planner Daniel H. Burnham, a pioneer in city planning responsible for the layout of the 1893 World's Columbian Exposition in Chicago. Burnham's influence is evident in Bennett's work on the FTC Building. The Federal Trade Commission Building is designed in the Classical Revival style of architecture. Aeon has worked on several projects the first being the metal conservation of aluminum entranceways and the second exterior masonry restoration.

Metal Conservation of Aluminum Entranceways

Aeon lead a team in collaboration with Independent Custom Metalworks to restore the historic entrances to the FTC Building. Work involved dismantling active historic entrances into their component parts, metal reconstruction, refinishing, and reinstallation with restored and new custom hardware. Aeon completed for first two entryways in 2011 and completed five additional entryways in 2013.

Masonry Restoration

In 2014, Aeon performed a condition survey to document existing conditions and to determine the location and amount of masonry repairs and cleaning. Aeon lead a team in collaboration with Federal Masonry Restoration to restore masonry in 2014 and 2015. The work was focused on limestone and granite at the lower portion of the building. From the lower cornice of the 2nd story down to the granite base and stairs.

All granite and limestone around the entire building was repointed, repaired and cleaned up to the belt course located at the top of the second floor. New sealant joints were installed at the northeast and northwest entry plazas, the 6th St. staircase, the parking garage exit ramp curbs and at the transition from the southeast entry plaza to playground walkway.

Aeon used tools such as Quintek Rotec Vortex Cleaning System to remove heaving soiling in some areas. This is a low-pressure micro-abrasive cleaning technique. Aeon also used our Steam Jenny for pressurized steam and pressurized hot water to remove bio growth when cleaning in temperatures under 50°. This system produces and regulate steam.

