

United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

May 9, 2005



Above: A view of the Great Hall as it appears currently. Fireproofing of all steel elements is complete and blockwork columns stand adjacent to steel support columns along the western edge of the space (center of photo). Inset: An artist's rendering of the completed Great Hall.

This Week – Ongoing Work – 5/09/05 through 5/13/05

CVC and East Front Plaza:

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work, and install interior marble and sandstone. Blockwork is nearly complete in the south Orientation Theater and the Exhibition Gallery.
- Fireproofing is complete in all three levels and Congressional Auditorium.
- Crews will place placing a raised concrete slab in a portion of the Exhibition Gallery (see photo at right).
- Granite paving will continue on the eastern half of the East Front Plaza.
- Exterior stonework will continue along the pedestrian ramp on the north side of the CVC entrance zone.
- Installation of air handling units will continue. One unit alone measures 40 feet long, 20 feet wide and 12 feet high.

East Front Extension

- Crews will continue installing mechanical systems related to the elevators on the south side of this zone. Installation of the vertical rails is complete and the elevator platform is operational.
- Fireproofing will continue in this zone.



Workers level off a concrete slab after a recent concrete placement in the Exhibition Gallery.



A worker guides a section of a pre-cast concrete tunnel into the trench for the CVC utility tunnel along East Capitol Street.

East Capitol Street Utility Tunnel

- Excavation of the trench between First Street and Second Street is complete and a base concrete slab is in place. Pre-cast concrete tunnel sections will be placed on the slab through the month of May (see photo above).
- First Street continues to be constricted to clear the way for utility work and the placement of a temporary bridge across First Street at its intersection with East Capitol Street. One lane of traffic will continue to be maintained in each direction at all times. Pedestrian access is available across East Capitol on the west side of First Street.

Next Week - 5/16/04 - 5/20/05

CVC and East Front Plaza Work

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, place concrete, erect blockwork, and install finish stone.
- Installation of additional drainage elements and structural foundation work will continue at the CVC entrance zones for the pedestrian ramps and stepped paths that slope down to the CVC entrances.
- Workers will continue placing the granite pavers on the East Plaza in the eastern half of the CVC site. Exterior wall stone installation will continue in the north side of the CVC entrance zone.

East Front Extension

• Crews will continue to install mechanical systems and utilities, and continue elevator work. Fireproofing of steel structural elements will continue inside the East Front Extension.

East Capitol Street Utility Tunnel

• Installation of pre-cast concrete sections will continue. Lane constrictions and pedestrian detours along First Street NE/SE will continue for several months.