



United States Capitol Visitor Center Weekly Construction Summary



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

October 17, 2005



CVC workers assemble scaffolding around one of 16 columns inside the Great Hall. Masons will use the scaffold to set sandstone on the 30-foot-high columns. Additional scaffolding will be assembled throughout the Great Hall in the weeks ahead to allow ceiling work to begin in November.

This Week – Ongoing Work – 10/17/05 through 10/21/05

CVC and East Front Plaza:

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work and metal stud walls, place concrete, install finish stone, and apply plaster to interior spaces.
- Stone crews will continue installing stone inside the Great Hall, both orientation theaters and in the Congressional Auditorium.
- On the Service Level, all of the major equipment is now installed and crews are making the final duct connections to the air handling units and fans, piping connections to equipment, and final electrical connections.
- Crews continue installation of mechanical, electrical and plumbing systems, underslab conduit, ductwork and floor topping slabs in the House and Senate Expansion Space. Metal stud walls and drywall are now up in much of the middle level of the House expansion space surrounding a new committee hearing room.
- Foundation work continues below the House Carriageway as part of the effort to construct a small underground tunnel that will connect the House wing directly to House expansion space. Access will be maintained at all times to the House Carriageway Member and Staff Entrance, the South Door Entrance and the House Steps.
- Crews continue to place concrete near the Senate Steps and along the west sidewalk that leads to Northwest Drive to prepare these zone for granite paver installation. Pedestrian access will be maintained at all times to the North Door Entrance and the Senate Carriageway Member and Staff Entrance while work continues to restore the Senate Plaza and historic elements



Pipes are in place inside much of the pre-cast concrete sections of the CVC utility tunnel below East Capitol Street.

East Capitol Street Utility Tunnel

- First Street continues to be constricted at the intersection with East Capitol Street to allow for utility work in this zone. Crews also continue to install reinforcing steel at the intersection to prepare for concrete placements.
- Utility connections to steam and chilled water lines at Second Street are ongoing. All of the pre-cast concrete sections are now in place. Welding is the primary activity inside the tunnel with pipe now installed in much of the pre-cast concrete sections between First and Second Streets.
- New concrete (cast-in-place) will be placed beginning this week at the utility connection points at First and Second Streets.

Next Week – 10/24/05 – 10/28/05

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, install cable trays, place concrete, erect blockwork and metal stud walls, and install finish stone in areas on the upper and middle levels of the facility.
- Installation of pipe will continue inside the new utility tunnel along East Capitol Street between First and Second Streets. Related utility tie-in work and concrete placements will continue at First and Second Streets.
- Crews will continue installing mechanical, electrical and plumbing systems, metal stud walls, drywall, underslab conduit, ductwork and floor topping slabs in the House and Senate Expansion Space.
- Excavation will continue in the House Carriageway as part of the construction of a small underground tunnel that will connect the House wing directly to the Capitol Visitor Center.
- Restoration of the Senate Plaza will continue with demolition activities, concrete placements and installation of granite pavers.



Workers secure a large fan unit to the floor of the CVC Service Level.