



# United States Capitol Visitor Center Weekly Construction Summary



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

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Workers apply plaster to drywall in House Expansion Space. Overall, House and Senate Expansion space encompass 170,000 square feet.

## **This Week – Ongoing Work – 2/6/06 through 2/10/06**

### **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 masons will continue to set base stone in the CVC entrance zone just beyond the screening vestibule and have begun wall stone installation on the door piers and north wall of the vestibule.
- Stone masons will continue installing floor stone in the corridor south of the Great Hall and they will continue moving westward toward the CVC Exhibition Hall (see photo on second page).
- Stone masons are setting stone along the east side of the Great Hall, near the elevators on either side of the Hall. Workers have erected scaffolding in the Great Hall near the entrance to the Exhibition Hall in preparation for ceiling work in this zone.
- Workers have installed escalators at the north and south ends of the Great Hall. The escalators for the East Front transition zone are expected to arrive from the manufacturer next week.
- Inside the East Front, crews continue masonry block work along the face of the original Capitol to enclose utility lines. Other blockwork continues alongside the stairs at the south end of the East Front transition zone.
- The first shipment of sandstone for the East Front has arrived from a new quarry and will be installed within a few weeks pending the completion of base stone in the East Front.
- A historic preservation contractor has resumed stone work on the Olmsted fountains above the CVC entrance zone.
- A stone crew will continue installing granite blocks on the exterior walls of the Congressional Auditorium. Concrete crews are working adjacent to the masons in this zone and have completed the south side of the foundation work for the stepped walkway along the north side of the Auditorium.



**Before grouting, workers apply a liquid stone filler between dolomite floor stones in a corridor at the south end of the Great Hall.**

- Inside the House and Senate Expansion Space (HES, SES), crews continue to install mechanical, electrical and plumbing systems, and erect metal stud walls and drywall. The block work and metal stud walls are now complete on the upper and middle levels of the HES and painters are now priming all the walls in the middle level of HES. Wall framing is now complete in the middle level of the SES and close-in inspections are ongoing on this level. Metal stud walls are being assembled on the upper level of SES for the Senate Recording Studio.
- Foundation work continues as part of the effort to construct a small underground tunnel that will connect the House wing directly to House expansion space.

### **East Capitol Street Utility Tunnel**

- The utility connections to steam and chilled water lines at First and Second Street continue. Concrete placements have been completed and final installation of pre-cast sections at First and Second Streets will occur once all piping elements have been delivered inside the tunnel.
- Second Street will be closed in and backfilled by mid-February with similar work at First Street complete in early March. Street restoration activities, beginning with the placement of a 10-inch concrete slab over the tunnel will begin following the close-in work at Second Street.
- Crews continue to weld pipes, and install ventilation ductwork and piping insulation.

## **Next Week – 2/13/06 – 2/17/06**

### **CVC, East Front Plaza Work, East Capitol Street Utility Tunnel**

- 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.
- Escalators for the East Front are expected to arrive. Installation will begin.
- Crews will continue installing mechanical, electrical and plumbing systems, metal stud walls, drywall and ductwork in the House and Senate Expansion Space.
- Foundation work will continue below 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.
- Foundation work will continue on the north side of the Congressional Auditorium for a stepped walkway and large planter boxes for Tulip Poplar trees.
- Stone work to restore the historic Olmsted fountains will continue.
- Installation and welding of pipe will continue inside the new utility tunnel along East Capitol Street between First and Second Streets. Related utility tie-in work and backfilling activities will continue at First and Second Streets.