



# United States Capitol Visitor Center Weekly Construction Summary



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

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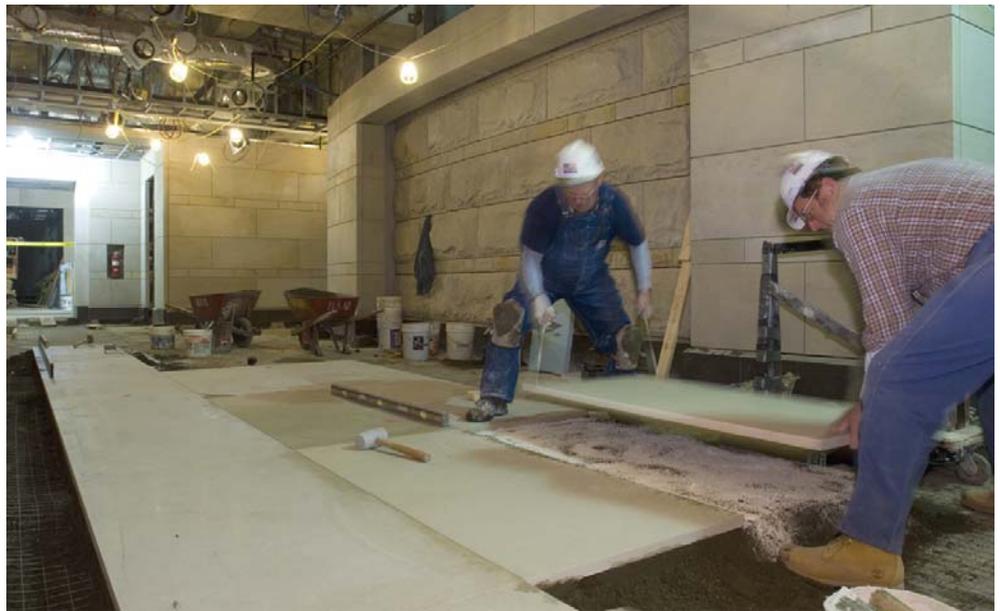
Capitol Visitor Center workers guide an escalator truss (mechanical support system) through a skylight in the Great Hall. The escalator will be situated at the south end of the Great Hall. Overall, the Visitor Center includes six escalator banks and 23 elevators.

## **This Week – Ongoing Work – 1/16/06 through 1/20/06**

### **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 installing floor stone in corridors south of the Great Hall and near the Congressional Auditorium.
- Inside the Great Hall, stone masons will continue installing stone on the east columns and between the barrel-vaulted ceiling alcoves. Masons have also set two sandstone columns between the Great Hall and the Exhibition Hall.
- Workers will continue installing the structural support systems for the escalators adjacent to the Great Hall.
- Crews continue to install masonry block units on the basement and Crypt levels within the East Front. Blockwork will continue along both sides of the monumental stair connecting the CVC to the Capitol.
- Workers are installing mechanical systems in the East Front (ductwork and electrical conduit) and are continuing to install mechanical elements for two 25-passenger elevators on the north side.
- On the Service Level, crews continue to make the electrical, duct and piping connections to the air handling units, fans and other mechanical equipment.

- Inside the House and Senate Expansion Space, crews continue to install mechanical, electrical and plumbing systems, and erect metal stud walls and drywall. Much of the block work and most of the metal stud walls are now complete on the upper level of the House Expansion space and in the middle level of the Senate space.
- A stone crew will continue installing granite blocks on the exterior walls of the Congressional Auditorium and on the south retaining wall leading to the CVC entrance.
- 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.
- Crews continue to lay granite pavers in various zones on the Senate Plaza and along the sidewalk leading to the Senate Steps as restoration activities continue.



Stone masons set a Dolemite stone slab in a corridor leading to the Congressional Auditorium.

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

- The utility connections to steam and chilled water lines at First and Second Street are ongoing. Concrete placements for the walls and roof slab at First Street and Second Street around the utility connection points have been completed and all structural work for the tunnel is expected to be completed this week.

## **Next Week – 1/23/06 – 1/27/06**

### **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.
- 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 along the length of the tunnel, which runs approximately 600 feet. Street restoration activities will begin in February and the street is expected to be open to vehicular traffic in March 2006.
- 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.
- Demolition and removal of foundation stone 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.
- Masons will continue installing granite pavers to restore the Senate Plaza and the adjacent sidewalk in preparation for the State of the Union address on January 31, 2006.



During a foggy Friday morning last week, stone masons prepare a sand and cement bed for granite paving stones in front of the Senate wing.