



United States Capitol Visitor Center Weekly Construction Summary



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

July 6, 2004



Aerial photo of the CVC site taken last Wednesday, June 30, 2004. Work continues on and below the roof deck in the western half of the site while formwork erection and concrete placements continue in the eastern half. Progress on the structure of the Congressional Auditorium is visible (center-right).

This Week – Ongoing Work – 7/05/04 through 7/09/04

East Front Plaza Highlights:

- Crews continue to build mechanical spaces, erect formwork, pour concrete, and install utilities throughout the site.
- Steel continues to be erected for the roof and mezzanine of the Congressional Auditorium and steel roof decking sheets now cover the easternmost portion of the facility and a portion of the mezzanine level.
- Stone masons have resumed laying granite pavers in the central western zone (near the center steps) of the CVC roof deck.

East Front Extension (Inside the Capitol)

- Crews continue to erect structural steel inside the East Front Extension and continue with demolition activities to clear the way for elevator shafts, escalators, stairwells and new mechanical systems.

Truck Tunnel Construction

- Crews will continue placing concrete for the remaining portion of the tunnel south of the existing Russell Tunnel.
- A concrete slab has been completed across both sides of Constitution Ave. Full restoration of Constitution Ave. at New Jersey Ave. NW, including sidewalks and curbs, is expected to be completed by early August, but four lanes of traffic are expected to be available next week.



A worker welds a steel bracket on the north wall of the Congressional Auditorium. A crossbeam will be secured to the bracket as the roof structure is assembled.

Library of Congress (LOC) Tunnel

- Crews will continue placing concrete for the slab-on-grade within the CVC site and workers will continue assembling formwork for the tunnel walls moving east from the tunnel's entrance, which is near the center of the CVC site. The upper level floor slab at the tunnel entrance has been placed.
- Traffic flow and pedestrian access will continue along the western half of First Street SE for several weeks.

Next Week – 7/12/04 - 7/16/04

East Front Plaza Work

- Stone masons will continue placing the granite pavers and curb stones on the CVC roof deck.
- Crews will continue to waterproof the last portions of the CVC roof slab, conduct waterproofing tests, and complete the placement of concrete within the small remaining portions of the roof deck's top slab near the perimeter of the site.
- Workers will continue to install utilities, build mechanical spaces, erect formwork and place concrete floor slabs for all three levels of the CVC.
- Steel will continue to be erected for the roof and mezzanine of the Congressional Auditorium and concrete will be placed for the floor slab.

East Front Extension

- Steel crews will continue to erect steel within the East Front concrete structure. Demolition of structural elements will continue on all levels within the East Front Extension and in the Carriageway below the East Front Center Steps.

Truck Tunnel Construction

- Workers will continue to erect formwork, place concrete and waterproof the roof deck and walls along the southern end of the tunnel zone.
- Four lanes of traffic will be available. Sidewalks, curbs and final paving re expected to be completed by the first week of August.

Library of Congress (LOC) Tunnel

- Formwork assembly, concrete placements, waterproofing and excavation will continue in various zones along the LOC tunnel route.
- Utility work will continue in the east sidewalk along First Street SE.