



United States Capitol Visitor Center Weekly Construction Summary



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

July 19, 2004



A view of the CVC's upper level floor slab (foreground) also shows the formwork for some of the columns that will support the roof deck over the eastern half of the site. Inset: A worker guides the placement of a rebar cage into a column formwork structure near the balcony of the Great Hall.

This Week – Ongoing Work – 7/19/04 through 7/23/04.

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. The north and south concrete walls have been completed and the remaining formwork will be removed this week.
- Stone masons continue laying granite pavers near the center of the CVC roof deck. An area of approximately 7,500 square feet of paving has been completed.

East Front Extension (Inside the Capitol)

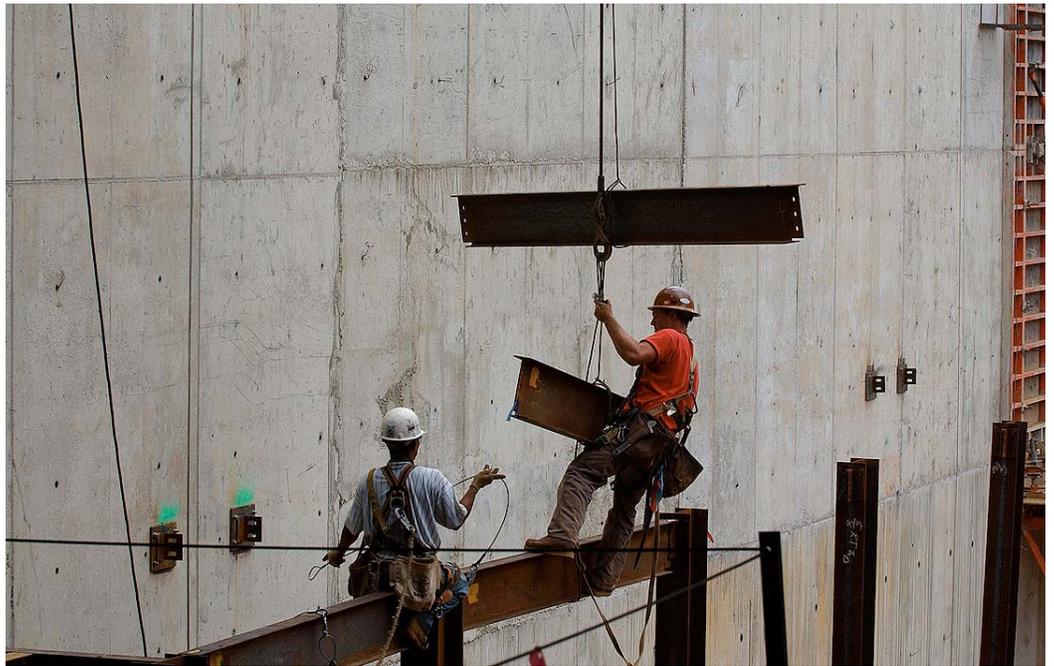
- Crews continue to erect structural steel inside the East Front Extension and continue with demolition activities to clear the way for elevator shafts, escalators, stairwells and new mechanical systems.

Truck Tunnel Construction/Constitution Avenue

- Crews will continue placing concrete for the remaining portion of the tunnel south of the existing Russell Tunnel.
- Constitution Ave. at New Jersey Ave. NW has been paved and is now open to four lanes of traffic. Full restoration, including sidewalks, curbs and parking lanes, is expected to be completed by early August.

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 as utility work continues along the sidewalk along the east side of First St.



Steel workers guide crossbeams into place along the south wall of the Congressional Auditorium.

Next Week – 7/26/04 - 7/30/04

East Front Plaza Work

- Stone masons will continue placing the granite pavers and curb stones on the CVC roof deck working toward the east.
- Workers will continue to install utilities, build mechanical spaces, erect formwork and place concrete floor slabs for all three levels of the CVC. Placement of the upper level floor slab in the eastern half of the site will be completed.
- Steel erection for the roof and mezzanine of the Congressional Auditorium is expected to be completed and concrete pours will occur on the Auditorium roof deck.

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. Backfilling will continue in the zone just north of the old Russell Tunnel.



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.

Left: Architect of the Capitol Alan Hantman (left) discusses CVC construction with Senator Joe Lieberman during a project site walk on Thursday, July 15.

If you have any questions about the Capitol Visitor Center Project, please contact Tom Fontana, CVC project communications officer, at (202) 228-1310, or by e-mail at tfontana@ao.gov. You can read this document and previous editions on the CVC web site at www.aoc.gov.