



United States Capitol Visitor Center Weekly Construction Summary



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

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Crews will continue this week to erect formwork for the Lower and Upper Level floor slabs in the southwest quadrant of the CVC site.

This Week – Ongoing Work – 2/09/04 through 2/13/04

East Front Plaza Highlights:

- Crews have completed concrete placements on the roof deck over the entire area above the House expansion space. Additional concrete placements have also been completed in front of the Center Steps and will begin next week on the roof deck in the northern half of the site.
- Crews continue to assemble the formwork for both the lower and upper level floor slabs above the slab on grade, and concrete placements for the lower and upper level floor slabs will continue.
- Crews continue to excavate and install utilities across the site.

East Front Extension (Inside the Capitol)

- Crews will continue erect structural steel inside the East Front. As steel is erected, demolition crews continue to remove floor slabs and walls to clear the way for elevator shafts, stairwells and new mechanical systems.

Senate Side (Truck Tunnel Zone)

Truck Tunnel Construction:

- Crews continue to assemble rebar and formwork for the tunnel walls and roof deck. Concrete pours will occur for the next several weeks. The concrete walls and roof deck have already been completed below Constitution Avenue.



Beginning next week, CVC crews will place concrete on the north side of the CVC roof deck.

Library of Congress Tunnel

- First Street SE has been constricted by construction barriers along the LOC tunnel route, but one lane of traffic is being maintained in each direction.
- Crews will begin breaking up asphalt in the road this week and an auger will be used to drill holes for "soldier" piles that will be used to support the sides of the LOC tunnel while excavation occurs.

Next Week – 2/16/04 - 2/20/04

East Front Plaza Work

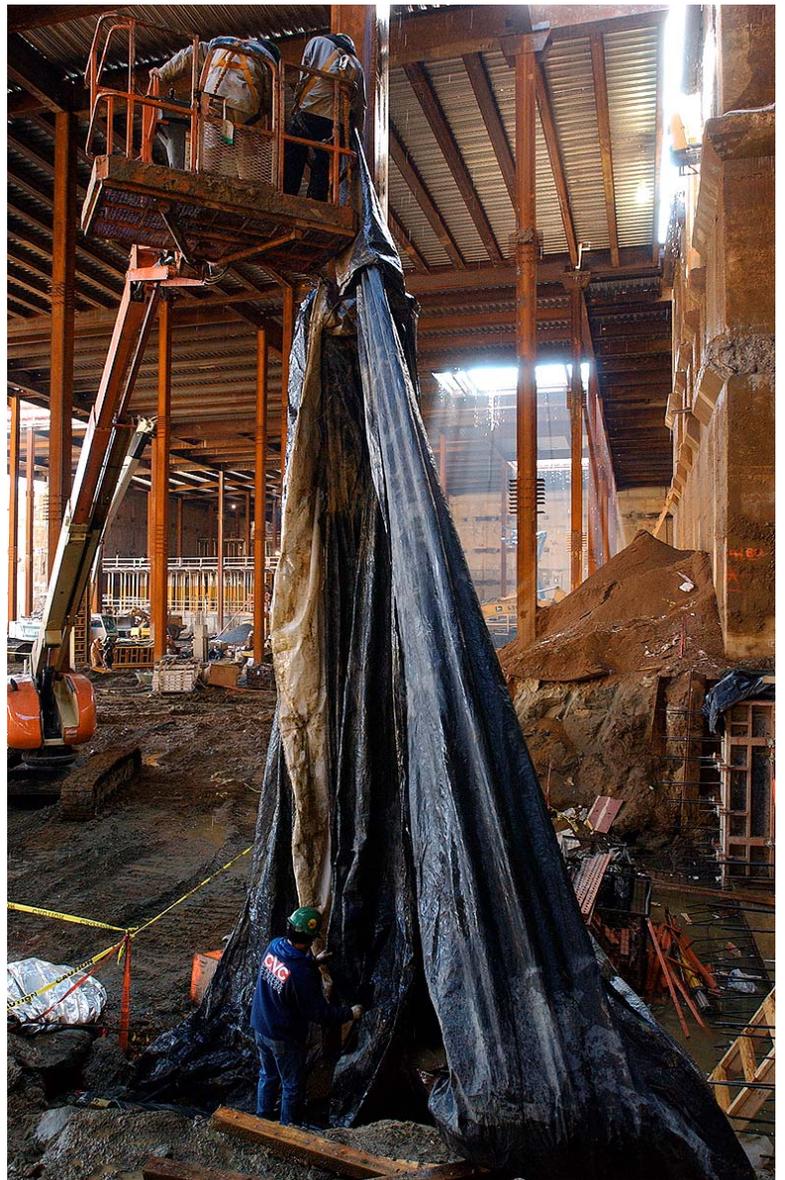
- Crews will continue to install roof decking, lay rebar and place concrete on the roof deck in the northern half of the site.
- Installation of utilities, mechanical trenches, footings and storm drain pipes will continue throughout the site.
- Scaffolding for the lower and upper level floor slabs will continue to be erected and concrete placements will occur inside the CVC in the southwest and southeast quadrants. A slab-on-grade pour will also occur in the southeast zone.

East Front Extension (Inside the Capitol)

- Steel crews will also continue to erect steel to support the East Front Steps and other portions of 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.

Senate Side (Truck Tunnel Zone)

- Dominated by concrete placements, CVC truck tunnel work will continue in all areas of the tunnel construction zone.



A steel crew wraps a protective tarp around one of the steel columns in the center portion of the CVC site. Despite sub-freezing temperatures outside, the tarp helps maintain a constant 50-degree temperature around the column to allow the concrete inside the column to cure properly.



Library of Congress Tunnel

- Drilling and excavation will continue across First Street SE. Traffic will be maintained in each direction.

Left: A CVC crew lines up a steel beam that will be used to support a portion of the East Front near the Center Steps. The steel support structure being erected within the East Front will allow crews to demolish slabs and remove existing concrete columns to clear the way for the transition zone between the CVC and the Capitol.

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@aoc.gov. You can read this document and previous editions on the CVC web site at www.aoc.gov.