

The New SLC Email Alert

Summer 2018

The New SLC Celebrates a Major Milestone in Construction Program

The New SLC Redevelopment Program celebrated a major milestone on May 23, 2018, when one of the last steel beams was placed on top of the new central Terminal building. Watch here

In the construction business, a "topping out" or "topping off" is a builder's rite that is traditionally held when the last beam--or its equivalent--is placed on top of a structure during construction. The practice of "topping out" a new building can be traced to the Scandinavian religious rite of placing a tree a top a new building to appease the tree-dwelling spirits displaced during construction.

The new Terminal Building alone will be 866,087 sq. ft. and cost more than \$490 million. To build the new Terminal has involved 11,007 tons of structural steel and 22 miles of steel piles. The Terminal will have 18 escalators and 25 elevators to transport SLC passengers. The baggage system conveyor is 6.2 miles long.

Highlights of the new Terminal will include a large art installation titled "The Canyon," which will be integrated on both walls of the Terminal. Plus, a Meeter-Greeter Room pre-security will accommodate large gatherings for family and friends waiting to welcome home military, missionaries, sports teams and others.



The Topping Out Ceremony was attended by more than 1,300 trade contractor staff working on the construction site. All staff involved in the project signed the steel beam before it was raised 70 feet to the top of the building.

Here are some recent milestones for each structure:

- Central Utility Plant-completed the roofing and exterior metal panel installation. Began hanging lights and implementing the final stages of equipment hook-up as well as installing curbs and gutters.
- Elevated Roadway-began placing precast concrete girders--weighing 90,000 lbs. each--on the drop-off level of the roadway. About 140 girders will be used to support the elevated roadway.
- The Gateway-structural steel erection underway.
- Mid-Concourse Passenger Tunnel-completed structural steel erection as the tie into South Concourse-West continues.
- Parking Garage-poured concrete on levels 2, 3, 4 and 5 on the northern section of the garage. The new garage will have 3,600 parking stalls.
- **North Concourse-West**-began installing stone columns and steel piles. As of late May, the crew had excavated 7,000 yards of dirt, installed 188 piles and 1,251 stone columns.
- South Concourse-West-installed the first of 18 moving walkways.
 Finished roofing work and installed exterior metal panels. Dry wall hanging on the interior is ongoing.
- Terminal-installed the first of 29 escalators for phase one of construction.
 Installed conveyor belts for the baggage handling system. Glass panels are being hung on the curtain wall of the Terminal Plaza.



The Elevated Roadway is taking shape as the concrete girders are put in place.

Did you know?

- Want to know the number of days until the first phase of The New SLC will be completed? Check out our count-down clock at the bottom of the page at www.slcairport.com.
- No local tax payer dollars are being spent on The New SLC. How is it being funded? Go to www.slcairport.com/thenewslc/rebuild-highlights and scroll to the end of the page to see the budget chart.

Stay Tuned

For updates on the construction progress, go to www.slcairport.com/thenewslc or follow us on Twitter, Facebook Instagram and YouTube.









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