



ELEVATED ROADWAY & TERMINAL CURB FRONT

FACT SHEET

PROJECT DESCRIPTION:

The tremendous growth at Charlotte Douglas International Airport created strain on the existing roadway system in front of the terminal. Additional commercial and passenger vehicle lanes were constructed to ease congestion and assist drivers picking up and dropping off passengers.

CLT's new roadway lanes have opened in phases with the final phase to occur with the completion of the Terminal Lobby Expansion project.

MAJOR MATERIALS:

16,000 cubic yards of concrete (32,400 tons)
 32,000 cubic yards of excavation (60,400 tons)
 4,000,000 pounds of rebar (2,000 tons)
 13,000 tons of asphalt

MILESTONES:

Phase I

Oct. 23, 2017 - Commercial vehicles (lower level traffic) shift to the five lanes near the Hourly Deck.

Phase II

April 2, 2019 - Five upper level lanes open to personal vehicles.

Phase III

Oct. 24, 2019 - Five lower level lanes open to personal vehicles.

Oct. 31, 2019 - Three lower lanes open to commercial vehicles (buses/shuttles).

Phase IV

Remaining three upper level lanes will open to commercial vehicles upon completion of the Terminal Lobby Expansion project.

NOTABLE INFORMATION:

105 drilled shafts
 229 girders
 LED lighting
 Recycled crushed concrete and asphalt utilized in construction
 Improved wayfinding signage

COST:

\$50 Million

FUNDING:

Passenger Facility Charge Revenues

CONSTRUCTION START:

Jan. 15, 2016

COMPLETED:

October 2019

CONTRACTOR:

Flatiron Construction/Blythe Development
 Joint Venture



 CITY OF CHARLOTTE DEPARTMENT



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