



ATLANTA-HARTSFIELD INTERNATIONAL AIRPORT

Atlanta, Georgia

L-MOD CURBSIDE DESIGN

City of Atlanta | 2015 – 2017

BNP Associates Inc., in coordination with HOK, performed a design modification of the existing southeast curbside conveyors and Delta Dash package handling conveyor systems which were required due to the canopy piers being installed during the L-MOD program.

The new piers required for the canopy would interfere with the existing curbside operation, the existing Delta Dash operation, and two separate motor control panels that needed to be relocated without ever losing the ability to use the curbside and ticketing systems that they served. Along with these items, a new full-service curbside system for Delta, which was being impacted by the piers, was also designed.

The curbside facility relocation required design and construction of redundant curbside bag drop locations, as well as two additional curbside bag drop locations. The systems were rewired to incorporate these additional bag drop locations in such a way that no curbside drop point was ever taken out of service.

Finally, a new redundancy input was designed in the southwest section of the lower curbside to act as a manual input in case of a sustained failure on the conveyor systems.



ASSOCIATES, INC.

BNP PROJECT TEAM

David Mecartney, Principal
Rey Lastra, Project Manager

REFERENCE

Hartsfield Atlanta
International Airport
6000 North Terminal Parkway
Suite 430, Po Box 20509
Atlanta, GA 30320

SCOPE OF SERVICES

System Analysis
Conceptual & Final Design
Bidding Documentation
Construction Administration