



# PANYNJ 148th Street and JFK Expressway Lighting

Electrical engineering for lighting on four major airport access points

Safe access to JFK Airport depends on safely lit roadways and well-lit signage. In furtherance of this ideal, the Port Authority undertook the process of updating lighting and signage along 148th Street and the three connected JFK Expressway ramps. AG performed design of new lighting poles, replacement of existing base plates, new wiring from fixtures to pole base, coordination of new light poles placed not to interfere with overhead flight path, and fixture location with facility, a detailed electrical survey, photometric calculations utilizing software, and modification of existing drawings.



**Location:**  
Queens, NY

**Owner:**  
PANYNJ

**Client:**  
AG as Prime

**Services Provided:**  
Electrical

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