



American Airlines, JFK Airport, Terminal Redevelopment. Electrical power and communications wiring for new 2,200,000 square foot terminal with three concourses for aircraft parking. Total of 55 narrow and wide body aircraft provisions for all support services. Four 5000 amp substations, two 2000 KW 4160 volt generators, wiring for light, heat and power, wiring, lighting controls, power monitoring and fiber optic automatic transfer switch controls. Ground power, load bridge power and essential equipment feeders. Lightning protection, counterpoise loop and critical system grounding.



Electrical and Communications