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## Structural Integrity Inspections of Various Buildings at the Newark Liberty International Airport

Newark, New Jersey

### PROJECT TYPE

Facility Condition Assessment

### CONTRACT AMOUNT

\$21,500 fee

### ROLE

Subconsultant to Gannett Fleming, Inc.  
Building Conditions Survey

### PROJECT OWNER/CLIENT

Port Authority of New York and New Jersey

### START & END DATES

08/2006 – 12/2006

### REFERENCES

John Purdy, Gannett Fleming, Inc.  
(212) 967-9833 x5214

### PROJECT DESCRIPTION

This project involved the structural integrity inspections of parking structures, office buildings, hangars and storage facilities at Newark Liberty Airport. Deteriorations were categorized as Safety, Routine, Priority and Immediate Action. Field notes were developed into CADD sketches and the final report prepared with the concurrence of the Authority. In addition, an order of magnitude cost estimate also was developed for the proposed repairs. Ten percent of members received hands on inspections. We provided a complete team including a Team Leader and an Assistant Team Leader for this contract.



**SJH Engineering, P.C.**