

## Nassau County Office Facility, 1 West Street

This five story executive office building with cellar and subcellar was built in the late fifties. AG provided existing condition inspection of MEP systems, functioning status, compliance with current codes and evaluation of the findings with recommendations for design and construction. The County is planning to have a major renovation of the building considering implementation of LEED guidelines. Most of the equipment is approximately 50 years old. Even though with proper maintenance the life expectancy of the MEP system can be extended, limitations exist due to latest technology, energy conservation, appropriate material, non availability of spare parts of existing equipment and rising labor cost of maintenance of old plant and machinery.

AG provided complete MEP engineering services for the complete interior renovation of the 1st, 2nd, 3rd, 4th & 5th floors of the building (approximately 100,000 sq ft), renovation of the basement, replacement of all windows, sprinklering of the entire building, new fire alarm system, new security system, new HVAC system, electrical service upgrade.

**Location:** Mineola, NY

**Owner:** Nassau County

Services Provided: Mechanical Electrical Plumbing

A.G. Consulting Engineering, PC 131W 33rd Street, 12B New York, NY 10001 Phone: 212-268-0950 agceng@agceng.com



A.G. CONSULTING ENGINEERING, PC