

SecureWatch 24,

70 Moonachie Ave, Moonachie, NJ

Client – Arcari & Iovino Architects, PC, Little Ferry, NJ



27,000 SF warehouse space fit out for a new **SecureWatch 24** office space. The project included design of:

- new HVAC system, selection of equipment, and fan sizing
- new HVAC ductwork layout and air handling plant
- new Roof Top Units layout
- new exhaust system
- new electrical power distribution system to accommodate new mechanical, electrical, and lighting loads
- new lighting
- new plumbing system
- new fire protection system
- new 225kW dual-fuel generators (2) and 75kVA UPS System to provide emergency power for surveillance/monitoring, IT, Life-safety, lighting, and other equipment as required
- new fire alarm system