

Psychiatric Facilities

Pilgrim Psychiatric Hospital

Brentwood, NY

Client: NYS Office of General Services

RAN Fire Protection Engineering's president provided lead Fire Protection and Plumbing Engineering services for the complete rehabilitation and alteration of Building 83 at Pilgrim Psychiatric Hospital. This included a complete plumbing design of the kitchen and cafeteria, and modifications to the kitchen area for a building addition to be implemented. Construction administration services were also provided during this project.



Construction Cost: \$400,000 Size: 110,404 sq.ft.

Stillwater Residential Treatment Facility

Greene, NY

Client: BCK-IBI Group

Stillwater is a residential treatment facility for children who experience serious and persistent emotional and psychiatric problems requiring intensive treatment. When Stillwater decided to add an addition onto their facility, RAN was retained to provide fire protection design drawings that included sprinkler and piping location plans, and hydraulic calculations.



Construction Cost: \$165,000 Size: 41,000 sq.ft.

St. Lawrence Psychiatric Center

St. Lawrence, NY

Client: NYS Office of General Services

RAN Fire Protection Engineering provided lead Fire Protection Engineering services for the rehabilitation of the Bridgeview Building at the St. Lawrence Psychiatric Center. The design involved changing storage spaces into occupied program spaces and functional spaces into instructional spaces, and security improvements. Modifications to the existing fire protection systems had to maintain the level of safety determined by an NFPA 101A analysis.



Construction Cost: \$437,470 Size: 5,200 sq.ft.



HUDSON RIVER PSYCHIATRIC CENTER

Poughkeepsie, NY

Transitional Living Center

RAN Fire Protection Engineering provided lead Fire Protection and Plumbing Engineering services for the Transitional Living Center. This 16-bed residential-type building houses clients transitioning from in-patient to out-patient care. The building was built to resemble a large home, with a large central living and dining area, surrounded by auxiliary offices and staff areas. The building was designed to ensure that an institutional atmosphere was not present.

Hudson River Psychiatric 12 Bed Center, Crisis Center

RAN Fire Protection Engineering provided Lead Fire Protection and Plumbing Engineering services for this roughly 8,000 square foot residential out-patient care facility. This brand new, single story building was designed with a residential sprinkler system and plumbing fixtures that added a "homelike" atmosphere in the building.

Creedmoor Psychiatric Building #73

Queens Village, NY

RAN Fire Protection Engineering has provided lead MEP Engineering services of Building 73 of the Creedmoor Psychiatric Center. The scope of the project is to renovate the bathrooms and pipe chases throughout each wing of the building, which was built in the 1920's.

