

Eric J. Taggart

Chief Engineer Electrical Engineering



Background

Mr. Taggart has extensive experience in electrical drawing, design and coordination. His experience includes projects at both commercial and industrial facilities. He is highly proficient in the use of AutoCAD in producing construction documents.

Mr. Taggart has been responsible for the development of electrical distribution systems, raceway and feeder selections and his duties have included the engineering of branch circuit wiring for lighting, receptacles, motor and food preparation equipment. He is adept at accomplishing field and condition surveys for new designs, renovations and upgrades.

Education

Bachelor of Science, Mathematics Drexel University, Philadelphia, PA

Associate of Science Atlantic Cape Community College, Hamilton, NJ

Professional Licenses & Certifications

Select Project Experience

- **Trump Taj Mahal Casino/Resort,** *Atlantic City, NJ*: MEP Engineer of Record for a \$900 Million high-rise casino and hotel facility, including restaurants, retail shops, and parking structure. Project was in association with Perini Corporation.
- **Trump World's Fair Casino/Hotel**, *Atlantic City*, *NJ*: Mechanical and electrical systems integration into an existing project. The systems constructed value totaled \$30 Million.
- **Penn National Gaming**, *Bangor*, *ME*: Engineer of Record for a \$150 million high-rise casino/hotel facility, including restaurants & parking structure.
- **Penn National Gaming**, *Grantville*, *PA*: Engineer of Record for a \$225 million casino facility, including restaurants & parking structure.
- **Penn National Gaming**, *Joliet*, *IL*: Engineer of Record for a \$70 million casino facility, including restaurants & parking structure.
- University Research Center, Pennsylvania State University, State College, PA: Engineering for a new laboratory and engineering research facility.
- **Atlantic City Public Safety Building**, *Atlantic City*, *NJ*: Engineering for a new municipal support facility housing police, communications and emergency management functions.
- **Sovereign Avenue School**, *Atlantic City, NJ*: Electrical Engineering Department Head for lighting and power systems design for new \$15 million elementary school.
- **Rowan University Holly Pointe Commons**, *Glassboro*, *NJ*: MEP Engineer of Record for a seven-story, 250,000 sq. ft. student housing building that includes 700 dorm rooms and a full service café and lounge area.
- **Rowan 301 High Street**, *Glassboro*, *NJ*: Engineering for a renovation of existing building to a new Art Building to serve as a hub for Rowan/Glassboro Arts District. Space includes gallery space, multi-use space for art programs, and public space for gatherings.
- **Boardwalk Reader Boards**, *Atlantic City, NJ*: Electrical Engineering Department Head for lighting and power systems design for new \$7 million LED advertisement signs.