

Company Overview for Buffalo Office

M/E Engineering, P.C. is a New York State Professional Corporation. Founded in 1991, M/E Engineering, P.C. is a mechanical/electrical consulting engineering firm committed to value-driven solutions for its clients. Four offices and an expert staff of licensed professional engineers, project designers and technicians serve industrial, commercial, educational, health care, institutional and municipal clients. A commitment to producing designs that result in reliable and efficient systems drives every M/E Engineering project.



M/E Engineering has 145 employees, including 33 licensed professional engineers, 36 senior engineers/senior designers, 26 project engineers/project designers, 26 designers/CAD technicians and 23 administrative support personnel.

Our Buffalo Office includes 12 licensed professional engineers, 17 senior engineers/senior designers, 11 project engineers/project designers, 6 designers/CAD technicians and 7 administrative support personnel.

M/E Engineering offers services including initial programming, planning and feasibility studies; schematic design and systems life cycle cost analysis; design development and value engineering; engineers' estimates of probable construction costs; and production of construction drawings and specifications. M/E Engineering also provides construction phase services including bid analysis, construction observation, shop drawing review and systems commissioning. To meet our client's needs, a Partner or Principal is engaged in the design process from inception to completion.

M/E Engineering is a member of the U.S. Green Building Council. Its staff includes 32 professionals accredited by the Council's Leadership in Energy and Environmental Design (LEED) Program. M/E Engineering works with clients to provide access to New York State Energy Research and Development Authority funds for energy efficient design.

M/E Engineering's areas of expertise:

Mechanical Engineering

- Heating/ventilation/air conditioning
- Cogeneration
- Central chiller/heating plants
- Air filtration
- Exhaust
- Energy management
- Heat recovery
- Clean rooms
- Incineration
- Refrigeration
- Plumbing
- Sanitary systems and drainage
- Fire protection and sprinkler systems
- Backflow prevention
- Fuel storage and distribution
- Systems commissioning
- Computational Fluid Dynamics

Electrical Engineering

- Load analysis and short circuit analysis
- Protective relaying and coordination
- Cogeneration
- Medium voltage substations
- Medium and low voltage distribution
- Power factor correction
- Uninterruptible power supply (UPS)
- Network and data systems
- Telephone and intercommunication systems
- Emergency power systems
- On-site generation
- Lighting
- Fire alarm and evacuation systems
- Security/CCTV/access control
- PA and sound systems
- Systems commissioning

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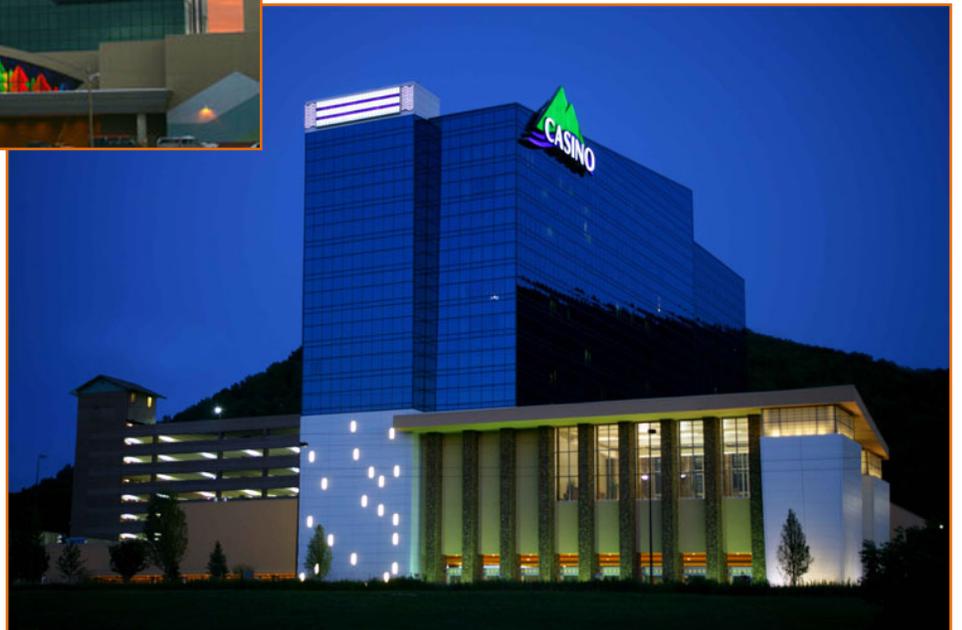
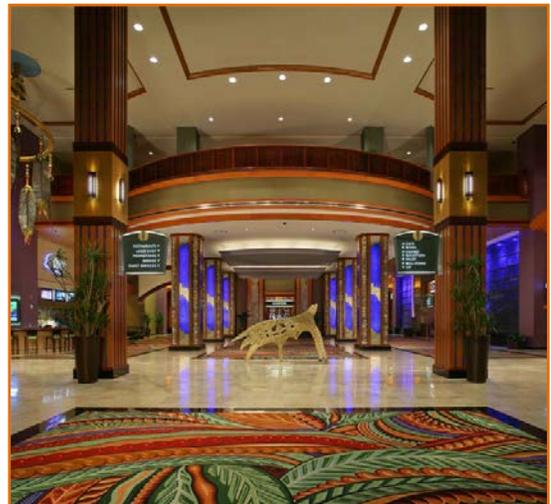


Value-driven solutions.

Gaming and Entertainment Project Experience

Design for the Gaming and Entertainment industry has been a major part of M/E Engineering, P.C.'s portfolio. Our firm has provided engineering services on many successful Gaming and Casino projects of all types including new construction, renovations and additions typically in a fast-track design and construction mode.

These projects have included Gaming Areas with Slot Machines and Table Games, Restaurants, Bars, Buffets, Food Courts, Kitchens, Spas, Hotels, Retail Spaces, Banquet and Multi-Purpose Rooms, Showrooms, Indoor Pool Spaces, Parking Garages, Back-of-House Support Areas, and Central Heating and Cooling Plants.



Seneca Niagara Casino and Hotel, Niagara Falls, NY
A \$285M revitalization project for the downtown Niagara Falls area. This fast track project has multiple major components including a 150,000 SF Casino, a 5-Story Parking Garage, a 26-Story 600 Room Hotel and Spa, a Bus Transportation Depot and a Central Utility Plant.

A complex design team led by Jeter, Cook and Jepson Architects (Conn.) working with an on-site construction manager completed the design and construction in just 4 months on the first \$80M portion of the project. The design was started in September 2002 and the Casino was open and operating for New Year's Eve 2002. M/E Engineering has the staff and knowledge to handle large complex projects in an expedient fashion.

Casino

Conversion of the 150,000 SF abandoned Niagara Falls Convention Center. With construction manager overview, the project was completed in less than six months of design and construction.

Parking Garage

Addition of 5-story, 2,000 car integrated parking garage. Lighting for vehicle identification and personal safety was paramount. Communications and alarm systems were integrated to Casino Security headquarters.

Spa Hotel

A new 26-story, 600 room Hotel and Spa is being attached to the Casino. This 504,00 SF facility includes restaurants, and a 1,500 person multipurpose room for special event, weddings and conferences. Sound and HVAC control for partitioned spaces matches the top-class ambience of the Hotel. The Architect, JCJ Architecture, won the G2E Institute 2007 Casino Design Award for "Best Architectural Design for a Tribal Casino/Resort" for this project.

Central Plant Utility Expansion

Expanded facility to house 3-2 MW generators for primary electrical generation; 2-800 HP boilers and 2-1400 ton chillers.

Specialty Spaces

- Reconstruction of existing space into a high-end, high count slot area.
- Conversion of four storefronts on State Street into two full service restaurants. Infrastructure will be fed by District Heating and Cooling.
- Provided a separate Poker Room from shell space with 2 subsequent additions.
- Created the "penny arcade" with 300 penny slots in a previously unused mezzanine space.
- To meet the need for a smoke-free zone, an isolated slot machine area was designated and tightly controlled with independent HVAC supply and exhaust.
- Created a new self contained steak house with independent services.
- A new transportation hub for buses was constructed. Handicapped accessibility was a major objective.

Employee Dining

Created a new kitchen and dining facility for more than 1,000 employees. 24/7 operation and isolated supply and exhaust HVAC systems.



Downstream Resort Casino and Hotel, Miami, OK
Downstream Casino-Resort opened in July 2008 and is located on 40 acres in the northeast corner of Oklahoma at the three-corner border adjacent to Kansas and Missouri. The property currently features 70,000 square feet of gaming space on a single level with 2,028 slot machines, 45 table games including 15 poker tables, a high limit gaming area and a race book. Additional amenities include multiple restaurants, associated kitchens, 8,000 square feet of meeting space, retail stores, surface parking for more than 2,200 customer vehicles and various entertainment options. A 12-story, 222 room luxury hotel with a spa and conference center subsequently opened in November of 2008.



Fairgrounds Gaming and Raceway, Hamburg, NY
Engineering design for mechanical, electrical, plumbing and fire protection systems for renovations of the Grandstand Building into a Casino with 1000 Video Lottery Terminals.



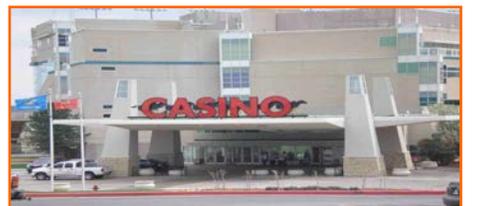
Finger Lakes Racetrack Facility Alterations,
Farmington, NY
Mechanical, electrical, plumbing and fire protection design for the renovation of existing race track facility into a Casino with 1000 Video Lottery Terminals.



Kiowa Casino, Carnegie, OK
Construction of a new 61,000 SF Casino in Carnegie, Oklahoma including HVAC, plumbing, lighting, power, IT and fire protection.



MEC / Remington Park, Oklahoma City, OK
Renovation of the existing racetrack facility to include installation of 750 new slot machines, buffet, bar, kitchen, high limit slot area, racebook, retail area and back of house support areas.



Oxford Resort Casino, Oxford, ME
The Oxford Casino was a new Casino located in Maine with 790 slot machines, 22 table games, poker tables, buffet, kitchen and back-of-house support areas.



Saratoga Gaming and Raceway, Saratoga, NY

This Racino project was developed in phases with the initial phase including 1324 video lottery terminals (VLT), two restaurants, three full service bars, food court and gift shop. The second phase added 400 VLT's, 300 seat buffet, and an exciting two-story multi-functional nightclub with two bars.



Seneca Allegany Casino and Hotel, Salamanca, NY

Construction of a new \$110 million resort, spa, convention, gaming and parking garage which includes a 125,000 SF Casino Facility with Bingo Hall, Poker Room, Buffet, Kitchen, Retail Space, Gaming Support spaces and Gaming Area with 1800 slot machines and table games which was completed in May 2004. The areas are served by packaged gas-fired rooftop units and energy recovery ventilators. A new Direct Digital Control system will be furnished and installed. The facility will be fully sprinklered. The new electrical systems include power and data distribution in the Gaming Area to serve the slot machines. All spaces have various types of specialty lighting. A new fire alarm system was installed and all security will be coordinated with the security consultant.



Wheeling Island Casino, Wheeling, WV

New Casino and Hotel project addition, 136,000 SF of casino and related support spaces and restaurants, and 101,000 SF of 150 hotel rooms and meeting spaces built over new on-grade parking garage with minor renovations to existing building.



M/E Engineering, P.C. has extensive experience in the Hospitality and Gaming industry. This Professional Staff understands the complexity, fast track project schedules and detailed coordination requirements of Gaming and Entertainment projects.



Calvin J. Puffer, P.E., LEED AP, Principal

Mr. Puffer has over 40 years of experience in project management and HVAC systems design for a wide variety of hospitality and gaming, health care, industrial, institutional, educational and commercial facilities. He has a thorough knowledge of technical criteria, standards, codes, and contractual procedures, including specialized applications of heating, ventilation and air conditioning systems for hospitality and gaming facilities. Cal has played a key role in all of the M/E Engineering Gaming projects including Saratoga Gaming and Raceway, Seneca Nation Casino projects, Downstream Casino. Cal is a registered Professional Engineer in 10 states, including New York and is LEED Accredited Professional.



David M. Schlant, P.E., LEED AP, Associate, Plumbing/Fire Protection Manager

Mr. Schlant has 27 years of experience in the mechanical engineering profession specializing in the field of plumbing, fire protection and process piping systems. His work has involved project management, technical design and engineering for a wide range of hospitality and gaming, industrial, commercial, educational, correctional and health care facilities. Dave has been involved with all the Seneca Nation projects, Saratoga Gaming and Raceway and Remington Park. Dave is a registered Professional Engineer in 3 states, registered Professional Fire Protection Engineer in 3 states and is a LEED Accredited Professional.



Robert K. Stewart, P.E., Manager, Electrical Group

Mr. Stewart has 17 years of experience in the field of electrical engineering. Rob is responsible for the engineering design of the electrical facility systems including service coordination, power distribution, lighting systems & controls, fire alarm systems, nurse call systems, technology, communication systems and security systems. Rob has been project manager for a wide range of projects and facilities including educational, hospitality and gaming, research and development, corporate offices, institutional and hospitals. Rob has extensive Gaming experience as he worked in Las Vegas for 4 years and has worked at M/E Engineering since 2009. Rob has been involved with Seneca Nation projects, Downstream Casino and Oxford Casino. He is a registered Professional Engineer in 5 states, including New York.



Francis M. Robertson, PE, LEED AP BD+C, HVAC Project Engineer

Mr. Robertson has 17 years of experience as an HVAC and Plumbing Engineer. He has completed several projects in the hospitality and gaming, educational, institutional and commercial markets including Seneca Nation projects, Remington Park, and Oxford Resort Casino. Frank is a registered Professional Engineer in New York and a LEED Accredited Professional.



Eric S. Cunningham, Plumbing/Fire Protection Senior Engineer

Mr. Cunningham has 19 years of experience in the mechanical engineering profession. His work has been primarily focused on the technical design of plumbing and fire protection systems for educational, commercial, gaming and hospitality; and health care facilities. Mr. Cunningham is proficient in sizing and selection of equipment supporting domestic water and sanitary piping systems, pumping systems and fire suppression systems. His expertise also includes field condition surveys, construction administration and construction cost estimation. Eric has worked on Seneca Nation projects and Downstream Casino.



Scott J. Klaes, Project Engineer

Mr. Klaes has 29 years of experience in the electrical engineering field and has worked on numerous hospitality and gaming, educational, industrial, institutional and commercial projects. Scott has been involved with Seneca Nation projects, Saratoga Gaming and Raceway, Downstream Casino, Kiowa Casino and Remington Park.