



CONNECTIONS

Western Ohio Chapter • National Electrical Contractors Association



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NECA Awards of Excellence

Members of the National Electrical Contractors Association are simply the best. Here are a few of their projects.

Chapel Electric Co., LLC

Hollywood Gaming @ Dayton Raceway

Chapel Electric & Hollywood bring new life to an abandoned property.

Six years after Delphi Chassis closed its manufacturing facility in Dayton, Ohio; Penn National Gaming (NASDAQ:PENN) repurposed this property in a very big way. The 119 acre site has now been completely transformed into Southwest Ohio's newest gaming, dining and entertainment destination. Hollywood Gaming @ Dayton Raceway (Racino), a \$250 million venue, will provide a huge economic resurgence to an area previously devastated by a major plant closing.

The Racino was designed to resemble the 1930's-style Hollywood ambiance with art-deco design details throughout the property. "We want our guests to feel as if they've reentered the Golden Age of Hollywood," said Hollywood Gaming at Dayton Raceway General Manager Gary DeWitt. The Racino is open 24 hours a day and expects over one million patrons

within its first full year of operation.

The cornerstone of this entertainment complex is the 100,000 sq. ft. gaming facility which includes over 1,000 VLT's (video lottery terminals) with dining and live entertainment options.

The complex also includes a 5/8 mile harness racing track with an adjacent



Hollywood Gaming @ Dayton Raceway

grandstand, that offers more than 1,000 enclosed seats and a simulcast theater. There is also a 126 stall paddock building, a high bay maintenance building, material and vehicle storage buildings and a vet stand that overlooks the racetrack itself.

Turner Construction (CM) successfully managed over 50 bid packages and oversaw nearly 1,000 tradesmen on this project, but needed only one electrical contractor – Chapel Electric Co., LLC, Dayton, Ohio.

Chapel Electric worked from preconstruction through Certificate of Occupancy on all five electrical bid packages onsite (Gaming, Racing, Site Utilities, Race Track Lighting and Parking Lots / Driveways). The Project Manager for Chapel Electric was Bob Shaffer, Vice President, Contract Operations and the

General Foremen were Nick Ames, Rick Swabb and Chris Toon.

Electrically, the project included an elaborate lighting package (primarily LED); a large power distribution system with a 4000A electrical service, a 2 megawatt diesel generator and 2 UPS units.

There are two complete commercial kitchens, an elaborate signage package, a mass notification fire alarm system and an extensive lightning protection system.

Chapel also installed a complete in-floor cellular raceway system, manufactured by Cordeck Building Solutions, which spans the entire gaming floor. There is also a (350 KW) diesel generator located at the maintenance building, designed specifically to operate the emergency portion of the Musco track lights during all racing events.

Chapel also employed a number of major subcontractors, the largest of which was Chapel Romanoff Technologies (CRT). With Project Manager Jeff Carr and Field Supervisors Lee Olinger and Dan Flohre, CRT proved once again that it is truly Ohio's premier technology & AV contractor. Armed with 500,000 of cable

CRT put in place and made active all of the special systems required including all Voice, Data, Video, Audio, Surveillance, Access Control, ATM, Kiosks and POS Systems.

Since 1946, Chapel Electric Co., LLC has ventured into a variety of different market sectors to become one of the nation's leading electrical contractors. From state-of-the-art electrical and technology systems for ultra-modern hospital construction, modernization and renovation to 24/7/365 service and preventive maintenance, Chapel has the capabilities, management experience and technicians to complete your project on time and within budget. www.chapel.com.

ESI Electrical Contractors

Dayton Metro Library Operation Center



The Hauer Music Co. Building

ESI Electrical Contractors is putting the finishing touches on the Dayton Metro Library Operation Center (FKA: The Hauer Music Co. Building)

Projects *cont'd.*

project. The project consists of a 41,000 square foot renovation of this 125 year old historical building. ESI is working under the coordinating efforts of Skanska/ATCS.

ESI was subcontracted to perform all New Normal and Emergency Power Distribution, Branch Circuiting, Lighting, Lighting Controls, Fire Alarm System and Network Cabling. Some of the challenges on this project were keeping the original historical architecture while installing all new infrastructures. ESI provided 3D installation/coordination drawings, along with the other trades on the project, to insure all systems would be installed without impact.

ESI is also starting on the Miami Township Library Branch Expansion, scheduled to be completed this Fall. Other ESI projects include:

- Good Sam Hospital North - New Building Addition – Messer Construction
- Dayton Children's Hospital - New Bed Tower – Danis Construction.
- WPAFB Medical Center – Walsh/Butt Construction JV
- WPAFB Fire Alarm Upgrades – Cam Management Services
- WPAFB Renovate Facility 11- Brigadier Construction
- Central State University – New Student Center – Smoot

Construction

- Urbana WWTP Plant – Dugan & Meyers
- M3 Booster Station – Ulliman Schutte
- Blanchester WTP – Kirk Brothers
- Springfield Air National Guard – Replace Primary Circuits – Tamsah Enterprises LLC.

ESI Electrical Contractors is celebrating their 49th year in business serving Ohio, Kentucky and Indiana. ESI prides itself on the ability to encompass the entire range of interior and exterior electrical projects, including both high and low voltage work. Their project diversity includes healthcare, schools, process control, power generation and manufacturing.

www.esielectrical.com.contractors

Chapel-Romanoff Technologies LLC, (CRT)

Aileron Digital Video Upgrades

As the analog video sunset approaches, CRT has been working with Aileron to update all of its meeting spaces and front of house video systems. All spaces are being equipped with the latest HD digital video capabilities, while maintaining some legacy video capabilities for those clients who need it.

This is a project that has been phased over the last two years and is approximately two-thirds complete. This phasing has helped ease any negative impact on meeting

spaces that are heavily utilized by their clientele, as well as spread out the technology budget over several fiscal seasons.

CRT has worked closely with the staff at Aileron to provide the right scope of work at the right time and remained flexible when needs change. As with any retrofit solution, there are also physical constraints that are often difficult to overcome. With a partnering approach, CRT has worked closely with Aileron to come up with unique solutions to physical challenges, when required.

Aileron is a national non-profit organization that helps business owners strategically manage and grow their businesses. Aileron's vision and mission is to raise the quality of life in America by unleashing the potential of private businesses through professional management. Aileron does this by offering programs, workshops, peer-to-peer roundtables and ongoing coaching for small businesses. www.aileron.org

Chapel-Romanoff Technologies, a system integration contractor based



Aileron headquarters.

in Dayton Ohio, provides comprehensive communication, electronic safety and security, monitoring systems and consulting technologies; including IT services such as systems design and custom application development.

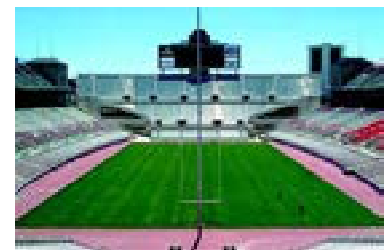
www.crtechcorp.com.

Maxwell Lightning Protection

Ohio State University Horseshoe Stadium Scoreboard

This was a challenging project for Maxwell Lightning Protection (MLP). Crew members had to locate the existing grounds in the previous scoreboard in order to extend the grounding for the new higher elevated scoreboard. While working at an elevation over 100 feet in a confined space, they had to safely hoist the new mast and mount it on the new scoreboard.

The installation required a great deal of coordination

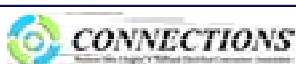


The famous OSU horseshoe stadium.

for site specific safety, while creating a plan of action to remove the old mast and extend the grounding wire to accommodate the new mast. It was an all around team effort between Maxwell Lightning Protection, the general contractor, the electricians, and the scoreboard manufacturers and installers.

Established in 1963, Maxwell Lightning Protection quickly gained a reputation as "The Expert" lightning protection system installers. They are specialists in commercial and residential lightning protection and grounding systems.

www.maxwell-lp.com



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Your comments, suggestions and questions are welcome! Contact the Western Ohio Chapter - NECA.

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Western Ohio Chapter NECA Contractors

The Electrical Professionals



Chapel Electric Co., LLC
www.chapel.com.com



Chapel-Romanoff
Technologies
www.crtechcorp.com



ESI Electrical Contracting
www.esielectrical.com



GEM Industrial
www.gemincorporated.com



High Voltage Maintenance
www.hvmcorp.com



Kastle Electric Company
www.kastle-group.com



Kastle Technologies
www.kastle-group.com



Maxwell Lightning
Protection
www.maxwell-lp.com



RMF Nooter
www.rmfnooter.com



Sidney Electric
www.sidneyelectric.com



Studebaker Electric
www.studebakerelectric.com



Wagner Industrial Electric
www.wagner-ind.com



York Electric
www.yorkelect.com

Associate NECA Contractors

Automated Controls
Capital Electric
Cougar Electric, Inc.
DeBra-Kuempel, Inc.
Electricity

Glenwood Electric
Justice Electric
Lake Erie Electric
Mid City Electric
Power Services

Spurling Electric Co., Inc.
Triad Electrical
Wave Electrical Services
Wilson Sign Company

Dennis F. Quebe, LEED AP BD+C CEO

Chairman and CEO of Quebe Holdings in Dayton, Ohio, Dennis F. Quebe recently completed his three-year term as President of the National Electrical Contractors Association (NECA). He was recently appointed by current NECA President David A. Hardt to chair the National Electrical Benefit Fund (NEBF) and the National Electrical Annuity (NEAP). It was announced at the January 2015 meeting of NECA's Executive Committee. Dennis joins NECA CEO John Grau as an NEBF trustee representing NECA. NEBF and NEAP are joint plans for the IBEW and NECA. The NEBF is a defined benefit plan designed to provide retirement and related benefits for employees in the electrical industry. The third largest



Dennis F. Quebe

Taft-Hartley pension plan in the United States, it now serves more than a half million participating individuals, with close to 127,000 of those individuals receiving either a retirement or surviving spouse benefit.

Quebe owns Chapel Electric (founded in 1946); Romanoff Electric (founded in 1927); and Chapel-Romanoff Technologies LLC (CRT). Together, they provide nationwide service in electrical, lighting, power generation systems, structured cabling, security, audio/video and maintenance programs in virtually every sector of the economy. Chapel Electric has a national reputation as a premier healthcare electrical contractor and been recognized for its role in multi-trade prefabrication. CRT provides comprehensive communication, electronic safety and security, monitoring systems and consulting technologies; including IT services such as systems design and custom application development.

Outstanding Performance Awards

Cory Eckert

Service Foreman for Chapel-Romanoff Technologies and lead instructor for the Local 82 Low Voltage JATC.

Cory is a father of three and looking forward to his 14th wedding anniversary. Cory has been at Chapel-Romanoff Technologies for thirteen years. During that time he has filled many roles leading to his current position as Demand Service and Special Project Foreman.

Cory's professionalism and dedication to our trade is represented daily through his efforts and actions. Responsible for a wide range of low voltage integration services within Dayton and the surrounding region, Cory and his crew provide timely response and ongoing support to many companies, school districts and municipalities. Brad Warvel, Operations Director for The Greene Town Center in Beavercreek sums it up well when he says, "Cory Eckert is the reason many of my projects go well."

It is the people that make a company successful and Cory's commitment to his customers, his trade and our organization represent leadership through example. Cory's humble commitment to the Low Voltage industry is represented by his ongoing leadership at the Dayton JATC. Cory has attended two years of formal NTI Instructor education and will complete instructor certification this year. When asked about Cory Eckert, JATC Director Mike Gebhart states, "Mr. Eckert has taken his NTI instructor training to the benefit of his students. He displays innovation and initiative in advancing hands-on training in the classroom."

"The NECA/IBEW Code of Excellence; that is what we think of when speaking of Corey Eckert," says Gregory Ross, President of Chapel-Romanoff Technologies.

Edward Bruggeman and Micah Tolle Maxwell Lightning Protection

Edward Bruggeman is Dayton's Maxwell Lightning Protection's lead installer and is a valuable asset in pre-



Edward Bruggeman (left) and Micah Tolle

construction meetings, site specific safety, installation surveying, and on site coordination for grounding and installation. Edward is one of MLP's top installers and tackles many projects locally in the Miami Valley.

Micah Tolle is Maxwell Lightning Protections lead Columbus, OH installer who recently completed The Ohio Stadium known as the Horseshoe as well as the new scoreboard at the stadium. Micah is also a valuable asset for MLP tackling several projects and is very social with contractors in coordinating his installations safely, professionally, and timely. Other notable projects Micah is running currently are NRDT at The Ohio State University, Verizon, Grove City Schools, Goodale Landing, Limited Brands Agility Center * and several more. Edward and Micah have one speed "GO!"

Adam Kelhoffer

Project General Foreman, ESI, Inc.

Adam is a graduate of the five year NJATC Apprenticeship program and an IBEW Local 82 member since 2002. He is currently a project General Foreman at Wright Patterson AFB. His management and coordination skills have been a driving force in the success of ESI, Inc. at Wright Patterson AFB.



Adam Kelhoffer

Adam is currently working on his NICET III certification for Fire Alarm system installations. He has completed the exam and is finalizing the experience portion of the requirement.

Adam has also received the certification to program the Linx security systems and did all the legwork with UL to receive the UL CRZH listing for ESI. This listing is not easy to obtain as there are only nine other companies in Ohio with this certification.

ESI is very proud to have Adam on our team!!! Great Job Adam!!!

The Local 82 Mentor Group

The Western Ohio Chapter of NECA & Local 82 would like to recognize the outstanding performance of the Local 82 Mentor Group and its coordinator Joan Fultz.

The idea for this group was first conceived by Nick Comstock (Local 82) back in November 2012. In the years that followed his simple idea has blossomed into a true apprentice mentoring program. At each meeting, Journeyman electricians spend one-on-one time with the 1st Year apprentices, to share knowledge based on years of experience and discussing / advising them on the issues and situations of the day.



As a result of this group's dedication and success, Joan Fultz recently met with the Dayton LMCC to request the funding necessary to expand. The LMCC praised her efforts and the efforts of the entire group and unanimously approved her request. We are pleased to announce that the Mentor Group will now work with the 1st and 2nd year Apprenticeship classes during the 2015-16 school year. With the expansion of this program, comes the need for additional Mentors. If you are a Journeyman Electrician interested in becoming a Mentor, please see the ETA @ the Dayton JATC.

This year's group of Journeyman Mentors included, Joan Fultz, Charlie Aiken, Yvonne Baker, Ray Camp, Steve Cochran, Matt DiBlasi, Jeremy Faulkner, Greg Gust, Bill Melke, Mark Nagel, Ben Saunders, John Thomson and Brad Travis along with alternates Mark Blankenship, and Eddie Jaudon.

Thank you Joan, for your dedication and sincerity and thanks to all of the Mentors for sharing your time, your guidance and your continued commitment to the future success of our industry.

