Opening Ceremony

An Opening Ceremony was held at the new BICSI Authorized Training Facility at the Dayton, Ohio Electrical Training Center on October 16 to thank all the vendors and volunteers that made this facility a reality. Over $65,000 in materials was donated to construct the lab, along with hundreds of volunteer hours from Local 82 members. In the works for over a year, the BICSI facility will allow successful apprentices in the Sound and Communication Program to graduate with BICSI Installer II Copper and Fiber certifications. Continuing education certifications for graduates will also be available.

Dennis Severance, VP of Operations for CRT Technologies, coordinated the efforts of all involved to make the BICSI facility a reality, and was the emcee of the evening.

Business Manager of the International Brotherhood of Electrical Workers (IBEW) Local 82 Nick Comstock started off the evening by welcoming those who attended, including Senator Bill Beagle, State Representative Fred Strahorn, and Dennis Quebe, President of the National Electrical Contractors Association. Christy Miller, Director BICSI U.S. North-Central Region, spoke about the commitment BICSI has toward furthering the education of those entering the workforce. Joseph Cornwall of C2G Inc. discussed the past, present and future of communication technology. He noted, “Network technology touches every element of our lives. It is our responsibility to the next generation to train them in the latest technology in order to shape the infrastructure of our culture.” Dennis Quebe addressed the audience next, stating that “We are no longer just training electricians. We have emerging markets like alternative energy and we need to adapt our training to ensure that our members are trained in the latest technology.” He continued, “Training is no longer just an IBEW/NECA

Hollywood Gaming at Dayton Raceway

Chapel Electric was the Electrical Contractor for the Hollywood Gaming at Dayton Raceway project (aka Dayton Racino) which recently opened on August 28. The Racino is located at the corner of Needmore Road and Wagner Ford Road, in Harrison Township at the former Delphi’s Chassis plant site. With 1,000 video lottery terminals, which resemble slot machines, Dayton’s Hollywood is now the fifth Racino to open in Ohio, with a sixth scheduled to open near Youngstown.

Hollywood Gaming at Dayton Raceway 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 re-entered the Golden Age of Hollywood,” said Hollywood Gaming at Dayton Raceway General Manager Gary DeWitt. “Vintage Hollywood never goes out of style and we’ve created an atmosphere of classic sophistication throughout the property.” The racino will be open 365 days a year, 24 hours a day.

The Hollywood Racino features harness racing and a 150,000 square foot gaming building with slot machines and a simulcast theater for on and off-track wagering. The economic impact will be huge for the north Dayton area as a million people a year are expected to visit the facility. The $250 million venue created 1,000 union construction jobs during the life of the project and is providing an additional 1,000 permanent jobs at the facility and in related area businesses.

The entire electrical project was awarded to Chapel Electric, five contracts in all (Gaming, Racing, Site Utilities, Race Track Lighting and Parking Lots / Driveways). The Project Manager for the Racino was Bob Shaffer; General Foremen included Nick Ames
venture, we have relationships with our vendors and associations, like BICSI, that are integral to the education process.”

The Building Industry Consulting Service International (BICSI) is a professional association that provides education and knowledge assessment for individuals and companies in the Information Communications Technology (ICT) industry. They serve more than 23,000 ICT professionals including designers, installers, and technicians.

BICSI certifications are recognized worldwide as the de facto certification for cable installers, technicians and designers. BICSI established its credential programs to provide a level of assurance to the industry and to consumers that an individual has the knowledge in a designated area of ICT design or installation.

Thank you to our supporting partners:
- Jeff Morin, Legrand
- Marty Parent, Hubbell
- Jennifer Vallaruto, Panduit
- Adam Wallace, Klein Tools
- Kate Tomko, Milwaukee Tools
- Jeff Yosick, Ideal
- Jim Martin, Leviton
- Jason Zeller, Belden
- Bethany Sarchet, Berk-Tek
- Suzanne Wishman, Shook Construction
- IBEW Local 82 JATC
- CRT Technologies

Thank you for your professional support:
- Jeff Runyon, Certified BICSI Instructor
- Dan Flohre, Certified BICSI Instructor
- Christy Miller, Director BICSI U.S. North-Central Region
- CEO BCL IT Consulting, RCDD, DCDC, RTPM
- Nick Comstock, Business Manager IBEW Local 82
- Ben DeHart, Membership Development Coordinator
- IBEW Local 82
- Konny Smith, CRT Technologies
- Dick Brooks, JATC Training Director
- Mike Evans, Executive Director Western Ohio
- Chapter NECA
- Dennis Severance, VP CRT Technologies
- Carol Everett, Director BICSI North-East Region
- Marketing Director Berk-Tek Cable

First graduating BICSI Class
Congratulations to the first graduates of BICSI Certified Installers. The classes took place for five consecutive Saturdays. Attendees included: James Dyer (CRT), Kyle Armitage (CRT), Kevin Wienke (CRT), Nick Miller (CRT), Christopher Pruitt (Kastle), and Derek Bradley (Kastle). Jeff Runyon (CRT) and Mike Christian from IBEW Local 683 in Columbus were the instructors. Apprentices and Technicians all need to complete the Exam Application to receive approval from BICSI to test. The exam consists of hands-on tasks and includes a number of written scenarios that test the examiners knowledge of codes and standards.

The first class to become BICSI Certified Installers graduated from the new BICSI Authorized Facility located at the Dayton Electrical Trades Center.

Happy Thanksgiving!
9th Annual Construction Career Expo

On October 7, 2014, the Miami Valley Building Trades Apprenticeship Group and the Miami Valley Alliance of Construction Professionals (MVACP) hosted over 550 local high school students and instructors at the 9th Annual Construction Career Expo. The goal of the Expo is to inform students about career opportunities in the Construction Industry through the apprenticeship training centers affiliated with the building trades. This year, the Expo was held at the Operating Engineers Training Center in Miamisburg.

The Operating Engineers Training Center features a beautiful facility sitting on 150 acres. There is a 16,000 sq. ft. all weather training arena, complete with an exhaust system. The building is capable of handling various heavy equipment training exercises, rain or shine. The ground surrounding the facility enables field training such as loader, dozer, backhoe, scraper, excavator and graders. There is also a 60,000 sq. ft. crane yard that accommodates CCO certification testing along with clamshell and pick and carry operations. Forklift practical exams and CDL maneuverability functions are also available.

Randall Fox, Executive Director of the AGC West Central Ohio Division, presented a summary of apprenticeship training and informed the groups of the day’s events. Eugene Frazier, Training Director for Sheet Metal Workers Local 24 apprenticeship program, addressed the students, offering this advice, “Take your education seriously because we looking for the best of the best for our apprenticeship programs.” He also indicated that there are great opportunities in the building trades with good pay and benefits. Joe Travis, Training Director for Carpenters Local 136 spoke next. When asked “Which trade pays the most?” he responded “When selecting a trades program, you need to choose the one that suits you the best. It’s not about which one pays more, because if you don’t like what you do, no amount of money will make you satisfied.” Joe continued, “There are 13-18,000 baby boomers retiring every day and we need skilled workers in the building trades, so the opportunities are there.”

Several apprenticeship programs set up exhibitors’ booths with hands on experiences. The students were able to lay brick, pour plaster molds, learn precision leveling, put with conduit, participate in welding and torch cutting, build a tool box, and try their skills in virtual welding and try their hand at operating a backhoe and crane.

The Expo concluded with lunch service and a door prize raffle.

Raceway cont’d.

and Rick Swabb. Electrically, the gaming building includes a 4000A service with a 2meg diesel generator and 2 UPS units. Chapel also installed a complete in-floor cellular raceway system, under the entire gaming floor. This system includes nearly 10,000 preset floor boxes allowing the Owner maximum flexibility for future gaming changes / reconfigurations.

There is also another generator (350 KW) generator located at the maintenance building, designed specifically to operate a portion of the Musco track lights during all racing events. Other onsite structures include a 126 stall paddock, a maintenance building, a vehicle storage facility, a vet stand, 2 camera towers, a gate house and a 5/8 mile race track.

CRT

Chapel had a great group of subcontractors, topped in this case, by CRT Technologies. Manager Jeff Carr, General Foreman Lee Olinger and Foreman Dan Flohre and their crew dedicated themselves to this project, proving once again that CRT is a premier technology contractor.

Their work included installation of cable tray, 5,500 feet, mostly by Joe Hudson. 150,000 feet of voice data cabling was installed, in addition to 70,000 feet to video lottery terminals (slots). CRT installed 140,000 feet of cable to over 500 inside and exterior cameras. Over 300 TV’s plus cable were also installed.

CRT installed the fiber back bone between 10 communications rooms. They also installed the projectors and the speakers for the background music as well as the sound system at the stage.

The project totaled about 13,900 hours of work, accomplished in eight months with over 75 changes.

Compliments were given to CRT from Turner Construction, Chapel Electric and Penn Gaming.

The onsite team did an excellent job of communicating, installation and testing to meet the schedule.

Maxwell Lightning Protection

Maxwell Lightning was involved in grounding the building steel on the Racino as well as grounding the lightning protection system. Safety was their top priority on this project with Turner Construction and Chapel Electric. The coordination and attention to detail with all involved was nearly perfect. Maxwell Lightning Protection also installed a certified lightning protection system on the roof that is in compliance with UL96A, NFPA 780, as well as LPI 175 lightning protection standards. Project Manager: Scott Funderburg; Onsite MLP Installers: Jason Land and Jim Smith, Jr. Great job by all!
New Executive Director

Executive Director of the Western Ohio Chapter of the National Electrical Contractors Association (NECA), Dr. Danal Neal, retired September 30, 2014. Dan served NECA for over 14 years. During that time, he developed marketing and business strategies to increase market share.

As the new Executive Director, Mike Evans came up through the ranks of the International Brotherhood of Electrical Workers (IBEW), graduating from the apprenticeship program as an Inside Journeyman Wireman. He worked for several years with Wagner Industrial and ESI Electrical Contractors. In 2007, he became the Membership Development Coordinator for Local 82.

On August 5, 2013, Mike joined the Eastern Region National Staff of NECA assisting Chapters with negotiations, conflict resolution/arbitration and training. Mike took the position of Assistant Director for the Western Ohio Chapter NECA in March, 2014 and became the Executive Director on October 1. Congratulations!

Executive Director WOC NECA Mike Evans.