



The
Centennial
Times

DECEMBER 1ST, 2022

**Sparrow
Okemos MOB**

**LCC
Gannon
Parking
Ramp**

**Innovation
Corner
Pre-Fab**

Sparrow Okemos MOB

Centennial utilizes prefab in accelerated build to meet schedule

Project Manager – Trevor Strang

Project Foreman – Eric O’mara

Looking to maintain their foothold in the Lansing area as the premier healthcare choice, Sparrow Hospital built a freestanding Emergency Care Facility and Medical Office Building in Okemos. Granger Construction led the effort as the construction Manager on this LEED certified project. The project had an aggressive 6-month completion schedule. Centennial won the project in the design phase as a design assist trade partner. Careful pre-planning, BIM and offsite prefab were key components to the successful delivery of this project.

Project highlights included typical power & lighting along with HVAC controls, Fire Alarm, Nurse Call, LV Rough in, Generator System, MRI Suite, X-Ray Suite, OR/Procedure Rooms, and an Emergency Department. Our crews remained focused and dedicated working long days and weekends. Eric O’Mara was the lead foreman with Aaron Nowland assisting. This was a great project where the guys did great work and overcame many challenges to pull this one together. We are extremely proud of the work the field crews did on this one.



LCC Gannon Parking Ramp

Centennial is a key player in Gannon Ramp Project

Project Manager – Troy Strang

Project Foreman – Chris Patrick

The Gannon Parking Ramp was aging, too small and in need of major improvements. LCC hired The Christman Company to project manage the massive tear down and rebuild of a bigger, better, state of the art parking ramp.

Centennial Electric was brought on early as a trade partner to help finalize the design and provide field expertise. Chris Patrick was the lead Foreman on the project with Tyler Vance assisting.



The final product installed by Centennial included auto dimming LED lighting, data, access controls, surveillance cameras, a state-of-the-art parking assist system, LED signage, EV car chargers and site lighting.

Although the project had several construction delays the Centennial team pushed the project, worked overtime, and managed to get the ramp open as originally scheduled. We are truly proud of the hard work our guys did on this one!

SOM Solar Project

Centennial Electric was awarded the first of many DTMB Solar Projects. This is a Prime contract where Centennial is the General Contractor, we will be doing Solar, Electrical, Directional Boring, Excavation, Concrete, Fencing and Civil work. We are in the beginning phases of the installation of three separate arrays totaling 180 KW. Jose Silva is managing the project, look for more to come on this exciting project!

EMPLOYEE SPOTLIGHT - STEVE ARBOUR



Steve is Centennial Electric's longest serving employee, hired soon after Troy and Scott started the company. Over the past 16 years Steve has worked primarily in the controls division, spending much of his time at Sparrow Hospital. In his spare time, Steve enjoys a great round of golf. Steve has recently stepped back to seasonal employment as he gets ready for retirement. Thank you, Steve, for all you have done for Centennial!

Steve received a \$50 gift certificate for winning the employee spotlight. Nominate someone for going above & beyond for next month to Mike Bozung.

Innovation Corner - Pre-fabrication

Centennial Electric has gone all in on Pre-fabrication or "Pre-Fab" on all our projects.

The use of offsite prefab has been increasing on our projects and has been helping to increase the quality of our projects, while reducing on site labor. Prefab is built in our shop by licensed electricians in a controlled environment.

Some of our prefab ideas are listed below, don't be limited. If you can think it, we can build it. New in 2023 is our Prefab idea of the year, the winning idea gets \$200!



Pre-Fab Items:

- Conduit Racks
- Conduit bends
- Pole Bases
- Fully assembled in wall box, wiring device & MC
- Low voltage rough ins
- Stub Ups
- Masonry rough in assemblies
- Custom power distribution skids