

HOSPITAL PROJECT FROM THE GROUND UP

ABOUT

CUSTOMER

Battaglia Electric

PRODUCT

SIMpull Solutions® Products

LOCATION

Milford, DE

CIRCUMSTANCE

Meeting deadlines under challenging time constraints while maintaining safety requirements.

A hospital located in Milford, DE totals roughly 430,000 square feet amongst its 6 floors built from the ground up. It is equipped with a vast variety of operating rooms, full imaging patient care rooms, and an emergency department with aircraft access.

Battaglia Electric teamed up with Southwire ordering over 25 SIMpull™ Reels throughout the duration of the project from start to finish, **providing maximum labor savings and accelerated schedule advantages.** A perfect example of this would be Release 8 consisting of 11 pulls located on the 3rd floor. One SIMpull™ Reel totaling 12,150' of cable installed in 50 man hours. Other items utilized by our team during the project, with the help of Aaron Hammond (CSP), were SIMpull® Cable In Conduit for 80 plus site lighting poles using the MAXIS® PRO-JAX™ and the SIMpull™ Truck for 3,000' Medium Voltage Primary Feeder pulls, the SIMpull™ Cable Guide System and MAXIS® Feeder equipment. For branch circuit wire pulls, Battaglia Electric utilized the SIMpull® CoilPAK™ Wire Payoffs on the SIMpull® CoilPAK™ Cart and MC in the SIMpull Barrel™ Cable Drums on the SIMpull Barrel™ Hand Truck.

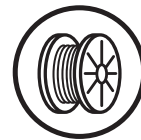
SOLUTIONS USED

- SIMpull™ Cable Guide System
- SIMpull® CoilPAK™ Cart
- MAXIS® Feeder
- SIMpull™ Reel
- SIMpull Barrel™ Hand Truck
- SIMpull® Cable In Conduit
- SIMpull Barrel™ Cable Drum
- SIMpull® CoilPAK™ Wire Payoff
- MAXIS® PRO-JAX™ Reel Stand
- SIMpull™ Truck
- Configurator Plus™ 2.0 Web App
- Voltage Drop Calculator
- SIMpull® Cable Pull Calculator
- Conduit Fill Calculator

BY THE NUMBERS



12
ELECTRICIANS
needed to complete the wire pulls



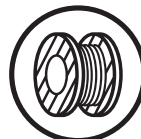
160,320
LINEAR FOOTAGE
of SIMpull™ Reel pulled



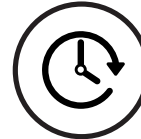
207
FEEDER PULLS



653,250
LINEAR FOOTAGE
of MC SIMpull Barrel™ Cable Drum pulled



7,300
LINEAR FOOT
of SIMpull® Cable In Conduit used



18,180
TOTAL HOURS
to complete the wire pulls



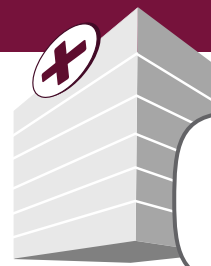
1,691,250
LINEAR FOOTAGE
of SIMpull® CoilPAK™ payoff pulled

DON'T JUST TAKE OUR WORD FOR IT

“
Southwire played a huge role along with the planning and preparation of my team from the field to the office to make this a possibility on the hospital project. I have worked with Southwire on other projects since the Hospital and have teamed up with them again on a large data center project.
 ”

Kenny Burnett
 SUPERINTENDENT | BATTAGLIA ELECTRIC

BUILDING FEATURES



6

FLOORS* THAT INCLUDE

- Variety of operating rooms
- Full imaging patient care rooms
- Emergency department with aircraft access

* Roughly 430,000 square feet in total!

For more information about how Southwire's Contractor Solutions Professional Team can help provide innovative solutions for your most challenging projects, visit www.southwire.com/services/contractor-solutions.