

# Electrical Services

## Design Consulting & Utility Coordination

Costich Engineering, D.P.C. - [www.costich.com](http://www.costich.com) - 585-458-3020



### ELECTRICAL SYSTEMS DESIGN (LIGHTING, ALARM, SECURITY, TELECOMMUNICATIONS):

- Conceptual Planning & Exploring Design Options
- One Line Diagrams
- Mapping of Existing Systems
- Generator Sizing
- Conduit & Wire Sizing

### COMMERCIAL/RESIDENTIAL ELECTRICAL SERVICE COORDINATION (UTILITY COORDINATION):

- New Service Application
- Relocation of Existing Service
- Upgrade to Existing Service

### NATIONAL ELECTRICAL CODE (NEC):

- Site Inspections & Review (Design or As-Built)
- Evaluations of Existing Systems - Maintenance Recommendations
- Electrical Plans
- Clearance Requirements
- Product Specification - Electrical Panels, Generators, Transfer Switch, Transformers, Conduit
- Load Calculations (per equipment specifications)

### ELECTRICAL DEPARTMENT AT CE:

- Steve Haak - Steve has an extensive electrical background. For over 40 years he has been involved in all commercial wiring systems, with a main focus in the Wireless telecommunications industry. Steve is a certified electrical inspector with a Master License from the City of Rochester. Steve has held the role of President of the International Association of Electrical Inspectors. From conceptual electrical design to site visits and consultation with utility companies, Steve has the ability to provide practical and cost effective plans to supply the customer with all their site needs as well as allowing for future expansion. Steve has installed wiring systems at telecommunication sites across New York State and has worked with many local municipalities in completing proper electrical inspections.
- Ken Clark - Kenneth has accumulated a diverse array of design experience. He has 10+ years of design and drafting work in fields such as Architectural, Civil, Structural & Electrical. Kenneth's main focus at Costich Engineering is coordination of utilities and equipment layout for telecommunication sites.

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