

# Crouse Memorial Hospital

ONONDAGA COUNTY, NEW YORK



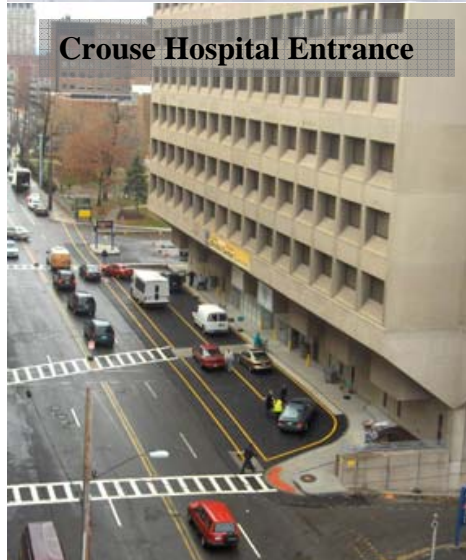
## PROJECT DESCRIPTION:

Bryant Associates provided design services to Crouse Memorial Hospital for 4 projects related to the 3 story \$50M+ hospital expansion project. Design Services included, the main entrance and parking facility, city roadway repair and reconstruction, landscaping, ADA compliant walkways, sewer, water service design and stormwater design and compliance. Bryant also provided Alternatives for a reconfiguration of the Emergency Room Entrance and Ambulance Bays. Bryant Associates is also responsible for the property & topographic and detailed vertical structural survey, along with preparing base mapping and As-Built plans. Bryant Associates, P.C. also supplied full specifications for all site components in CSI Format. Of the projects five phases, three have construction .

Bryant Associates has also performed civil site design services for a garage rehabilitation project and three parking lot facility projects. Each parking facilities consisted of over 200 spaces with Kard-Key access, lighting and "Blue-Light" emergency service. Bryant provided Traffic studies, contract documents, construction management and inspection services. Bryant Also prepared and presented materials for City permitting and zoning variances.



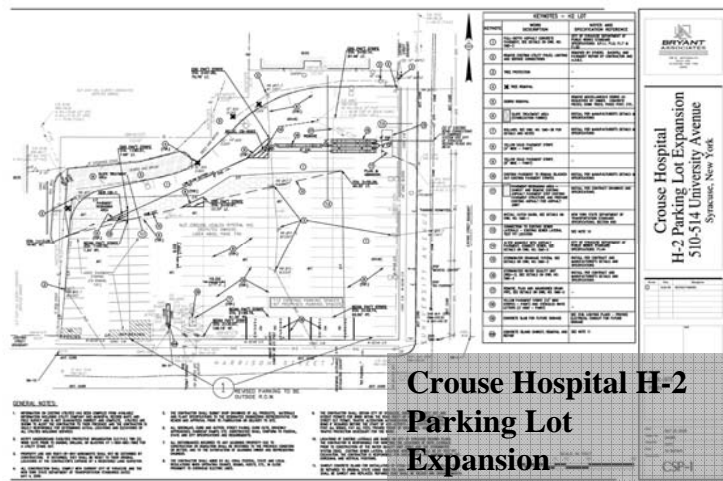
Crouse Hospital Phase 5 Surgical Expansion



Crouse Hospital Entrance



Crouse Hospital H & J Parking Lot Improvements



Crouse Hospital H-2 Parking Lot Expansion

## Owner/Client

Crouse Memorial Hospital

## Construction Cost

\$50,000,000



## Scope

### Civil Engineering

- Main Entrance Design 3D Modeling
- Stormwater Management Systems
- Utility Relocation
- Lighting, Gate Systems & Landscaping
- Parking Lot Alternatives
- Traffic Signs
- Permitting

### Transportation Engineering

- Traffic Counts
- Traffic Analyses & Simulations
- Traffic Impact Studies

### Structural Engineering

Retaining Wall options

### Surveying

- Horizontal & Vertical Control
- Topographic Survey
- Property Line Survey
- ROW and Variance investigation
- Construction Stake-out
- As-Builts