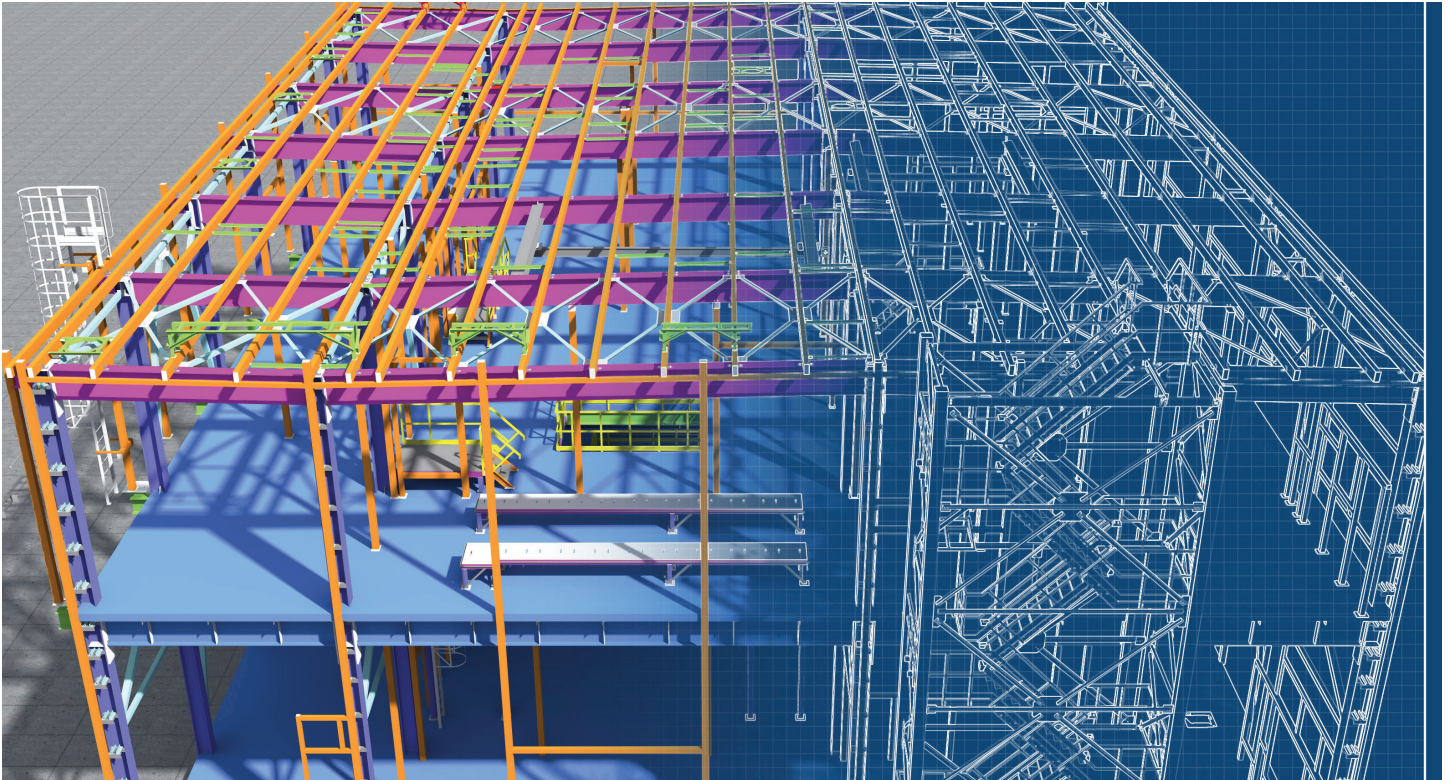


GIS Services

Public Safety

Modernizing Emergency Services Design

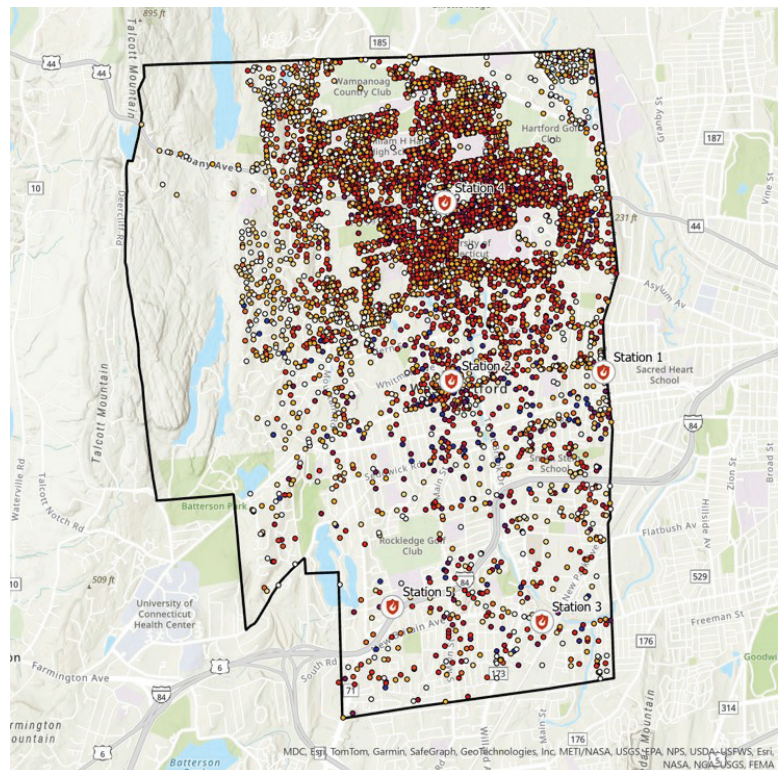
GIS, or Geographic Information System, attach tabular data to precise locations and visually display patterns within interactive maps. H2M's team of GIS specialists use their decades of experience to provide a variety of services to first responders, including high-quality maps, data analysis, and planning tools. The ever-evolving landscape of GIS technology is poised to integrate seamlessly with most dispatch software and bring station design into the modern era.



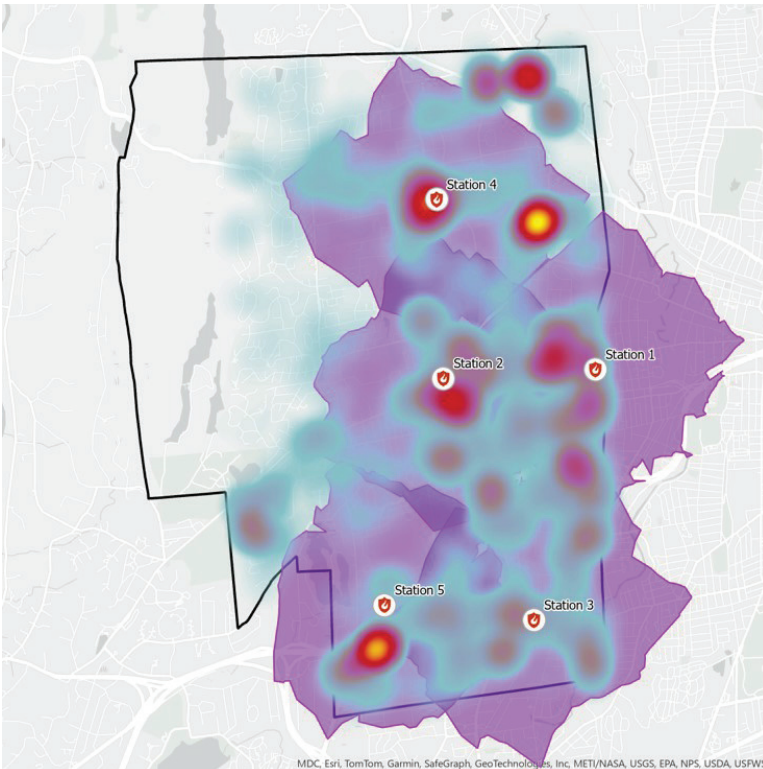
BIM Integration



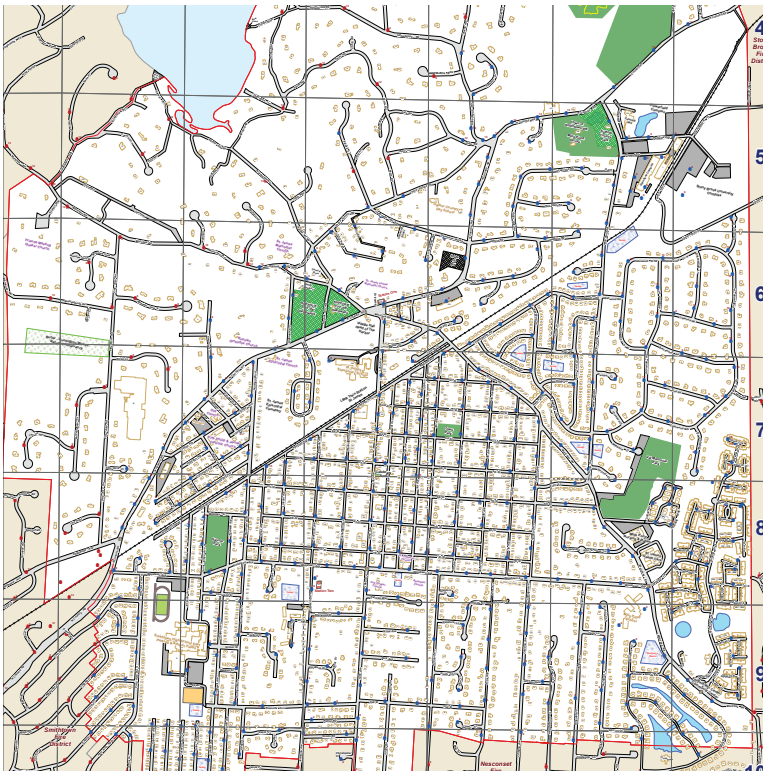
Data Collection



Incident Mapping and Response Analysis



Call Volume Relative to Driving Distance



Department Mapping

Services Include

Fire Department Mapping

Computer Aided Dispatch (CAD)

Incident Mapping

Response Time Analysis

New Fire Station Siting

Next Generation 9-1-1 Address

Data Development

GPS Hydrant Location

Motor Vehicle Accident Location

Mapping & Analysis

Data-Driven Incident Response Analysis

- Cluster Analysis
- Heat Mapping
- EMS Incident Recurrence
- At-Risk Area Identification
- Hazardous Materials Storage
- Landmarks and Other Sensitive Receptors

Records Management

Geodatabase Design

Geospatial Analysis

Data Conversion

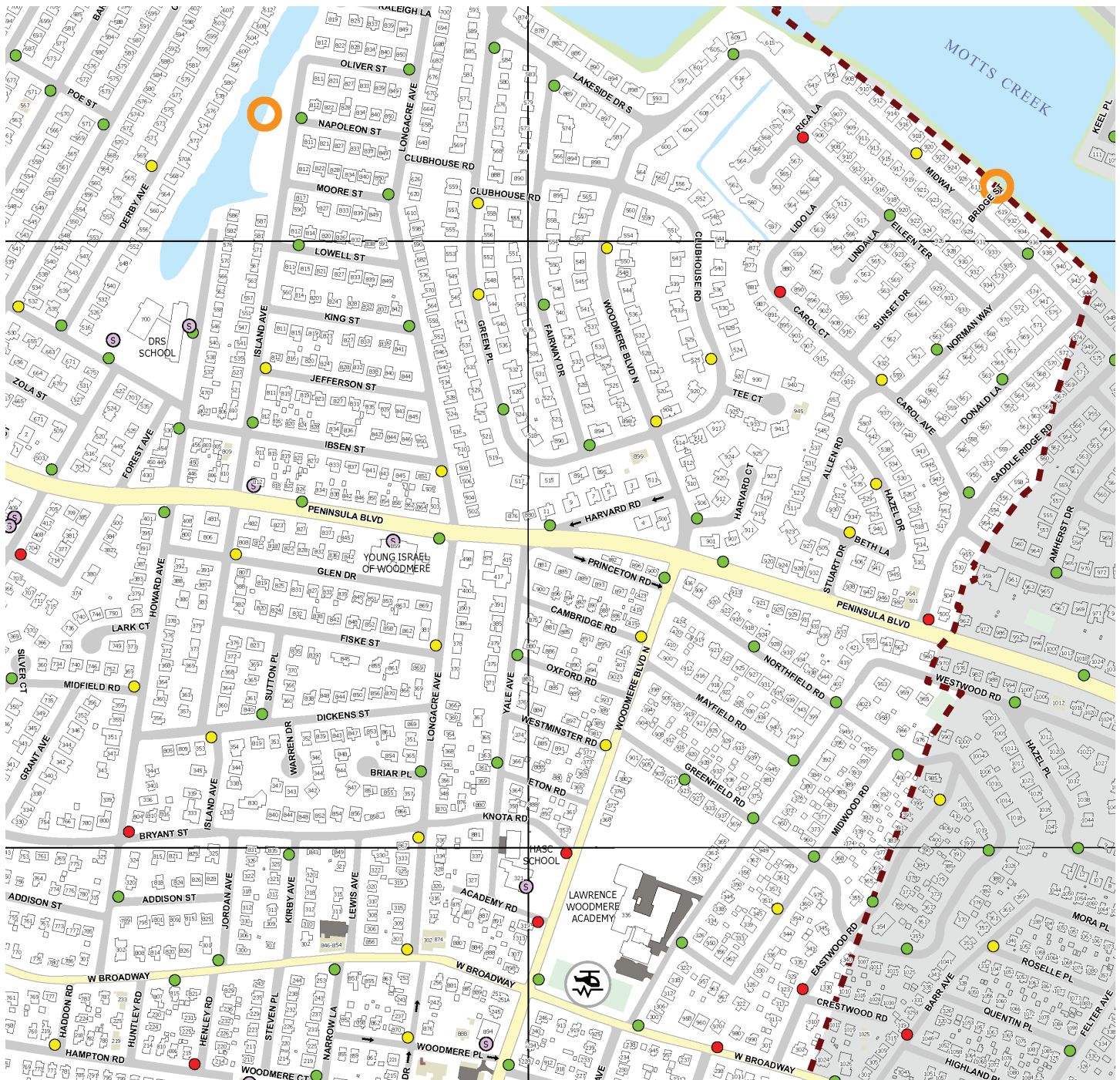
Mobile Application Development

Browser-Accessible Maps

Community Planning

BIM Integration

H2M is a multidisciplinary professional consulting and design firm, proud of our long history of client service and consistent ability to meet tough architectural, engineering, and environmental challenges head-on. Since 1933, H2M has helped design and build many of the communities where we live and work: from treatment facilities to firehouses, land surveying to road reconstruction, and site assessment to remediation. Since our earliest days, our focus has steadfastly remained on providing quality service with sound judgement and serving as an honest professional resource to our clients. **We offer a practical approach with creative results.**



Wall Map



Corporate Headquarters

Melville, NY 631.756.8000 h2m.com



Check Out Our Locations