

PROJECT

City Wide Signal Upgrade Traffic Signal Design
Strongsville, Ohio

CONTACT

Ken Mikula, P.E.
City Engineer
16099 Foltz Parkway
Strongsville, OH 44149



DESCRIPTION

This project consists of the modernization and coordination of traffic signals at 57 locations along the corridors of Pearl Road (U.S. 42), Royalton Road (S.R. 82), Prospect Road (C.R. 237), Howe Road, and other various locations throughout the City. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable. This project coordinated the timing of traffic signals in five sub areas to provide efficient traffic flow, reduce congestion and add improvement in air quality for the region.

PROJECT

City Wide Traffic Signal Upgrade
Westlake, Ohio

CONTACT

Mr. Robert P. Kelly, P.E.
City of Westlake
27700 Hilliard Boulevard
Westlake, Ohio 44145



DESCRIPTION

The project consists of the modernization and coordination of traffic signals at 41 locations along the corridors of Center Ridge Road, Columbia Road, Detroit Road Clague Road, Center Ridge Road, Hilliard Blvd., and other various locations. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable.

PROJECT

City Wide Traffic Signal Project
Brunswick, Ohio

CONTACT

Mr. Matt Jones, P.E.
Chagrin Valley Engineering, Ltd.
22999 Forbes Road, Suite B
Cleveland, Ohio 44146

**DESCRIPTION**

The project consists of the modernization and coordination of traffic signals at 25 locations along the corridors of Center Road (SR 303), Pearl Road (US 42) and other various locations. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable.

PROJECT

City Wide Traffic Signal Upgrade Project – Phase 1
Dover, Ohio

CONTACT

Mr. Dave Douglas
City of Dover
110 East Third Street
Dover, Ohio 44622

**DESCRIPTION**

The project consists of the modernization and coordination of traffic signals at 14 locations along the corridors of Wooster Ave., Iron Ave., and other various locations. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable.

PROJECT

Traffic Signal Design
Avon Chester Road Improvements
Avon, Ohio

CONTACT

Mr. Mike Farmer
Service Director
Chagrin Valley Engineering, Ltd.
22999 Forbes Road, Suite B
Cleveland, Ohio 44146



DESCRIPTION

The project consists of the re-design of the Chester Road and SR 83 East Intersection and the Chester Road and Wal-Mart Drive intersection traffic signals. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project also included fiber optic communication cable through the project area for the use of a traffic responsive computer system in the future.

PROJECT

City Wide Traffic Signal Project
Aurora, Ohio

CONTACT

Mr. Justin Czekaj, P.E.
City of Aurora
158 West Pioneer Trail
Aurora, Ohio 44202



DESCRIPTION

This project consists of the modernization and coordination of traffic signals at 15 locations along the corridors of Aurora Road (S.R. 43), Garfield Road (S.R. 82), Chillicothe Road (S.R.306), and other various locations throughout the City. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable. This project coordinated the timing of traffic signals in sub areas to provide efficient traffic flow, reduce congestion and add improvement in air quality for the region.

PROJECT

Traffic Signal Upgrade Design
Cedar Road & Landerbrook Road
Mayfield / Pepper Pike, Ohio

CONTACT

Mr. Jason A. Friedman
JA Friedman Capital
3401 Enterprise Pkwy. Ste. 205
Beachwood, Ohio 44122



DESCRIPTION

The project consists of the modernization and coordination of traffic signals at Cedar Road & Landerbrook Road along the Mayfield / Pepper Pike border. The project included upgrading signal hardware including vehicular signal head, mast arm signal support, pedestrian signal, controller, detector, and emergency vehicle detection. The project included traffic responsive computer system with fiber optic communication cable.

PROJECT

Traffic Signal Design
Fishcreek Medical Office Building
Stow, Ohio

CONTACT

Mr. Ed Friedl, P.E.
Summa Health
525 East Market Street
Akron, Ohio 44304



DESCRIPTION

This project consists of the re-design of the traffic signal at Fishcreek Road & Aldi's to accommodate the new Fishcreek Medical Office Building. The project included upgrading signal hardware including vehicular signal heads, mast arm signal supports, pedestrian signals, controllers, detectors, and emergency vehicle detection.