

TRAFFIC ENGINEERING SERVICES - VARIOUS MUNICIPALITIES

Nassau and Suffolk Counties, NY



Project Description

Nelson & Pope provides engineering and technical services necessary for the design of traffic signals on State, County, Town and Village roadways. N&P has performed corridor studies, highway/intersection studies which included development of long and short-term improvements, traffic calming studies and implementation of mitigation measures, traffic signal design, and preparation of construction bid documents. We have also supplied traffic engineering construction support and inspection services for municipalities throughout Nassau and Suffolk Counties.

Relevant Project Components

- Traffic Data Collection
- Speed Data Collection
- Accident Analysis
- Forecast Future Traffic Volumes
- Field Observations & Inventory of Existing Conditions
- SYNCHRO Traffic Analysis
- Signal Design
- MPT Plans
- Pavement Marking Plan
- Restoration Detail
- Specifications
- Engineer's Estimate



NELSON & POPE
ENGINEERS & SURVEYORS