

47 Eagle Street Waterbury, CT

Location

Waterbury, CT

Owner

Yankee Gas

Duration

2004

Construction Cost

\$50 Million

Project Description:

AI Engineers was contracted to perform a detailed survey and mapping for improvements of the Yankee Gas Services Company plant located at 47 Eagle Street, Waterbury, Connecticut.

In addition to a Class A1 boundary and topographic survey of the 30 acre site, many other features were added to the mapping for this project. Following the centerline of the Naugatuck River along the entire easterly boundary required locating both edges of the river to determine the centerline, as well as wetland flagging. The majority of the westerly boundary is along an active railroad. This required railroad flagmen assisting our field crew to find and locate the original monuments set along the centerline of the tracks to properly establish this boundary. A portion of the existing Railroad Hill Street which was previously discontinued by the city of Waterbury, now part of this site, was researched to determine its original location which some existing easements are based on.

Other easements, slope rights, numerous underground and overhead utilities, borings and monitoring wells were also part of this extensive survey done for our client.



Salient Features

- Topographic Survey
- A1 Boundary
- Borings
- Wetland Location
- Monitoring Wells
- Utilities