

# **PHASE-10 WATER MAIN IMPROVEMENTS BEDFORD ROAD WATER MAIN REPLACEMENT/EXTENSION AND MISCELLANEOUS MODIFICATIONS**



## **Design Data**

### **Owner**

Village of Pleasantville

### ■ **Location**

Pleasantville, New York

### ■ **Total Project Cost**

\$989,000.00

### ■ **Project Features**

Replace Existing  
Transite Pipe

Over 2,500 lin. Ft. of  
pipe replaced

Drainage  
Improvements

As part of our decade long involvement in distribution system upgrades, this project continued the installation of new water mains in the Village with approximately 2,500 linear feet of 12-inch and 20 linear feet of 8-inch diameter cement lined ductile iron water main. Replacement and transfer of approximately forty (40) water service connections. Installation of approximately eighteen (18) 12-inch and four (4) 8-inch buried gate valves. Installation of approximately six (6) new fire hydrant assemblies. Installation of one (1) precast concrete air release chamber with valve and appurtenances. Installation of approximately nine (9) 4-inch to 12-inch line stops.

Installation of approximately six hundred (600) linear feet of 15-inch diameter HDPE drainage pipe, nine (9) catch basins, and one (1) four-foot diameter precast concrete storm sewer manhole. Installation of approximately 100 tons of surface course on Greenmeadow Road.

PCI provided the engineering design permit and construction drawings as well as construction administration and supervision during the construction phase to ensure a timely and under budget completion of the project.

*PCI*

**Professional Consulting, Inc.**

**Consulting Engineers**