

**SUFFOLK COUNTY SEWER DISTRICT 11–SELDEN
STP EXPANSION
TOWN OF BROOKHAVEN, NY
SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS**

**ENGINEERING
SURVEYING
PLANNING
ENVIRONMENTAL**

**FEASIBILITY & DUE
DILIGENCE ASSISTANCE
LAND & SITE PLANNING
SURVEYING & MAPPING
CIVIL ENGINEERING
TRAFFIC & HIGHWAY
ENGINEERING
SANITARY ENGINEERING
RECREATIONAL FACILITY
PLANNING & DESIGN
MARINE & WATERFRONT
ENGINEERING
STRUCTURAL DESIGN &
ENGINEERING
STORMWATER
MANAGEMENT PLANNING
PERMITTING & PROCESSING
ENVIRONMENTAL
CONSULTING
SERVICES DURING
CONSTRUCTION**

**MEETING THE NEEDS OF OUR
CLIENTS SINCE 1954**

NELSON & POPE

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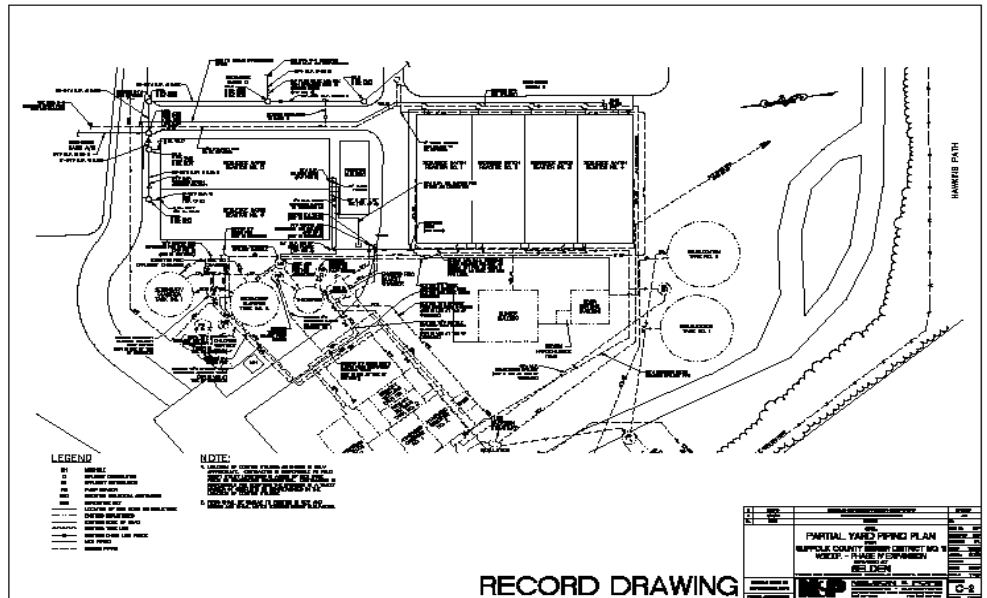
PROJECT TYPE: STP EXPANSION PROJECT
PROJECT SCOPE: 760,000 GPD EXPANSION OF 2.36 MGD
SCSD # 11–SELDEN TO ACCOMMODATE ADDITIONAL CONNECTIONS
CONSTRUCTION COST: \$4.8M

DESIGN TEAM:

NELSON & POPE: SEWAGE TREATMENT PLANT EXPANSION PLANS AND SPECIFICATIONS, CONSTRUCTION SUPPORT SERVICES, RECORD DRAWINGS AND OPERATIONS AND MAINTENANCE MANUAL UPDATES

RELEVANT COMPONENTS:

- CONSTRUCTION PLANS DEVELOPMENT
- CONSTRUCTION SPECIFICATIONS DEVELOPMENT
- EFI DEVELOPMENT
- CONSTRUCTION SUPPORT SERVICES
- PLANT OPERATION CERTIFICATION
- O&M MANUAL DEVELOPMENT
- RECORD DRAWING DEVELOPMENT
- COST ESTIMATE



USING APPROVED STP ENGINEERING REPORT, **NELSON & POPE** PREPARED STP EXPANSION PLANS AND SPECIFICATIONS FOR SCDPW APPROVAL; PREPARED BID ANALYSIS FOR CONSORTIUM APPROVAL; ISSUED ENGINEER'S FIELD INSTRUCTIONS TO ADDRESS CONSTRUCTION RELATED REQUESTS FOR INFORMATION; PREPARED RECORD DRAWINGS TO REFLECT MODIFICATIONS AT THE STP AND PREPARED A REVISED OPERATIONS AND MAINTENANCE MANUAL TO REFLECT PROCESS MODIFICATIONS MADE DURING CONSTRUCTION.