## Nelson & Pope

# Suffolk County Sewer District 13–Windwatch STP Expansion
# Town of Islip, NY
# Suffolk County Department of Public Works

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**Nelson & Pope**

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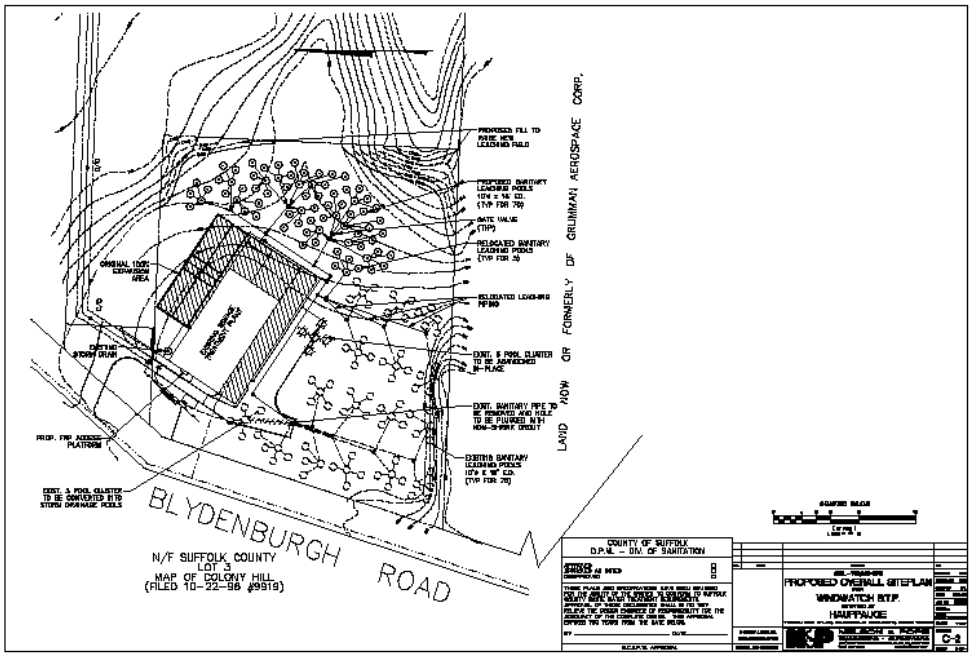
Project Type: STP Expansion Project
Project Scope: 250,000 GPD Expansion of SCSD #13–Windwatch to accommodate additional connections
Construction Cost: $13.8M est.

Design Team:
Nelson & Pope: Sewage Treatment Plant Expansion Plans and Specifications, Construction Observation, Record Drawings and Operations and Maintenance Manual Updates

Relevant Components:

- Construction Plans Development
- Construction Specifications Development
- EFI Development
- Construction Observation
- Plant Operation Certification
- O&M Manual Development
- Record Drawing Development
- Cost Estimate




Using approved STP Engineering Report, prepared STP expansion plans and specifications for SCDPW approval. Prepared bid analysis for Consortium approval. Issued engineers field instructions to address construction related requests for information. Prepared Record Drawings to reflect modifications at the STP. Prepared a revised operations and maintenance manual to reflect process modifications made during construction.