



# Hampstead PFAS Treatment and Centralization Project

## WTP Inspection Services

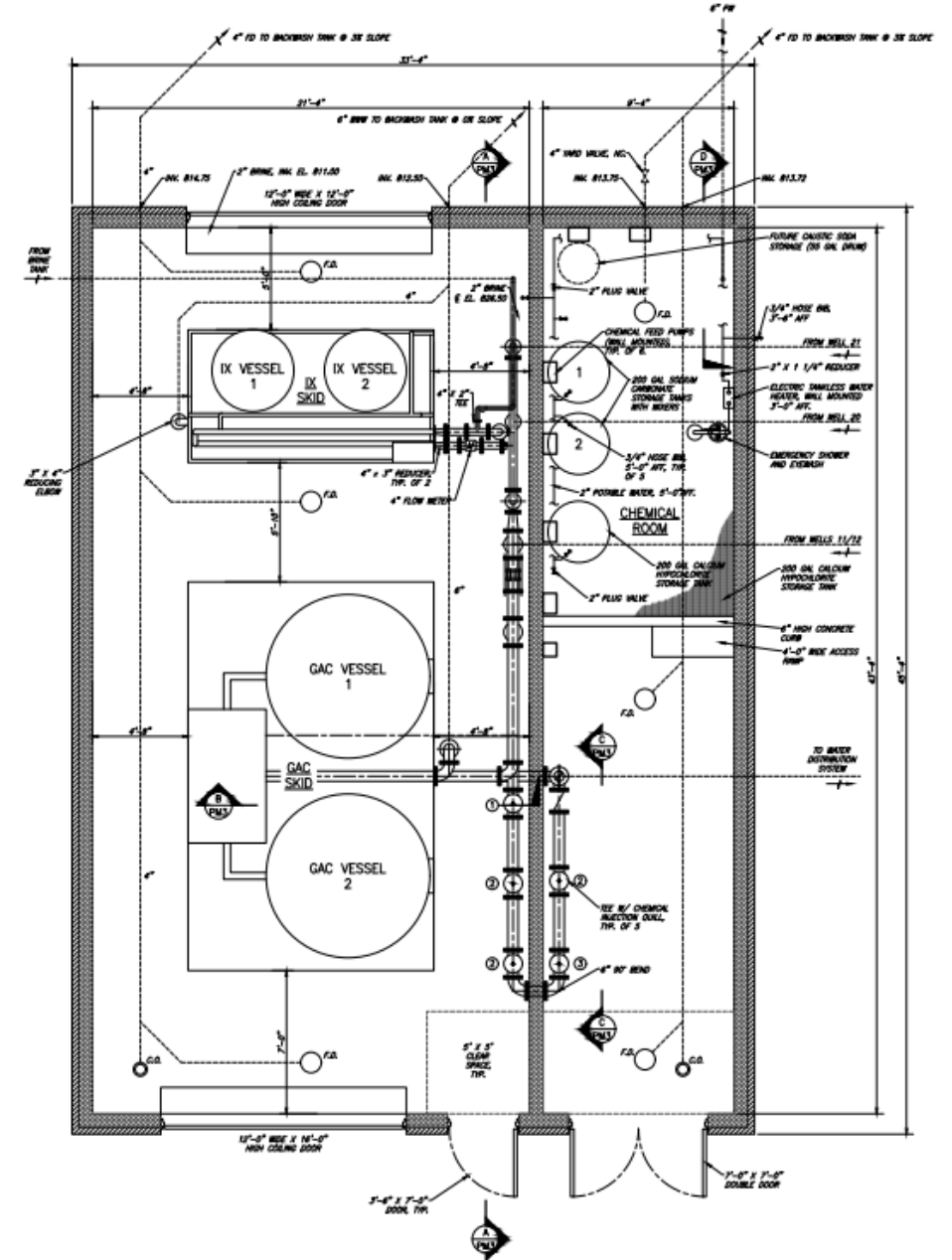
*Pre-bid Meeting*

March 25, 2025



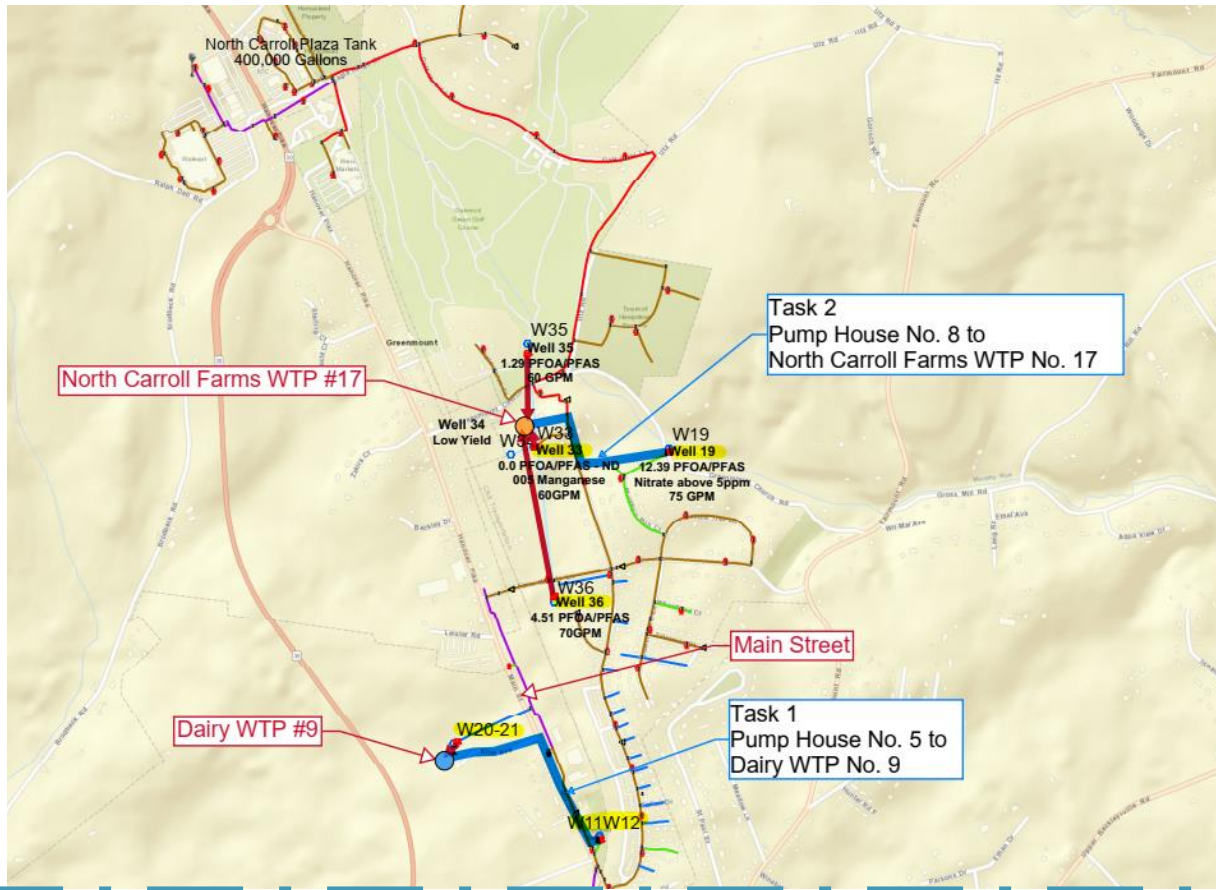
# Welcome & Introductions

- Jim Roark - Town Manager, Town of Hampstead
- Larry Hentz – Project Principal, HDR
- Jason Lytle, PE – Project Manager, GMB

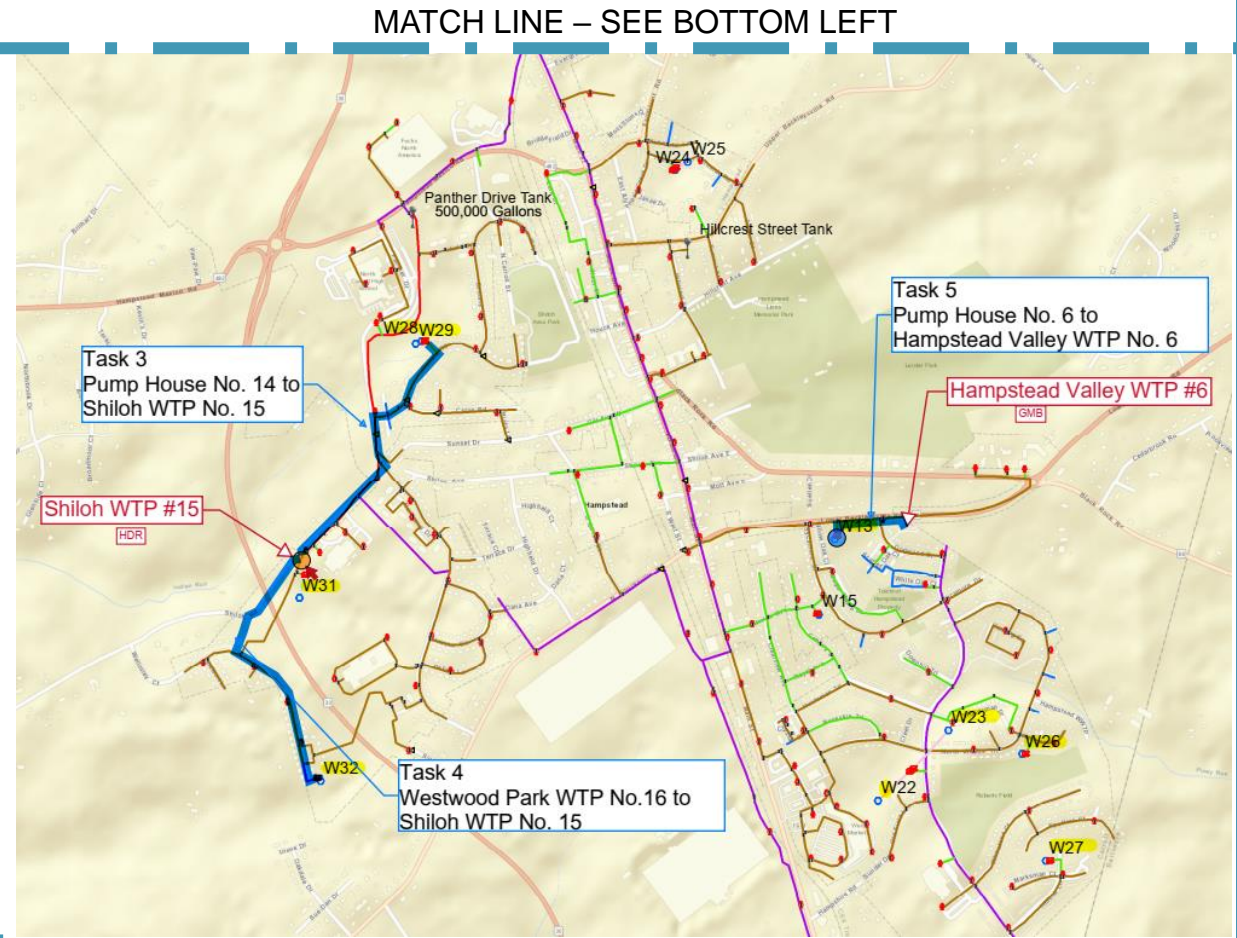


# Project Overview

## Scope – Inspection of Construction of 4 WTPs



MATCH LINE – SEE TOP RIGHT



MATCH LINE – SEE BOTTOM LEFT

# Project Overview

## Proposed Contracts

- 2 Design and ESDC Contracts – GMB and HDR
- 1 Pipeline Construction Contract – TBD
- 1 Pipeline Inspection Services Contract – TBD
- 2 GAC Equip Procurement Contracts (Assigned to WTP Contractors) – NewTerra
- 2 WTP Construction Contracts – TBD
- **1 WTP Inspection Services for 4 WTPs – TBD**
- All contracts are eligible for USEPA and MDE grants
  - Except for design and ESDC contracts

# Project Funding

- MDE (State Revolving Loan Fund)
- USEPA Emerging Contaminants in Small or Disadvantaged Communities Grant Program
- Six Good Faith Efforts and Documentation are Required for All Eligible Contracts
- BABA Compliance is Required by Construction Contractors



# WTP Construction

- 4 WTPs

- North Carroll Farms WTP (Well Nos. 19, 33, 35 and 36)

- Shiloh WTP (Well Nos. 28, 29, 31 and 32)

- Dairy WTP (Well Nos. 11, 12, 20 and 21)

- Hampstead Valley WTP (Well No. 13)

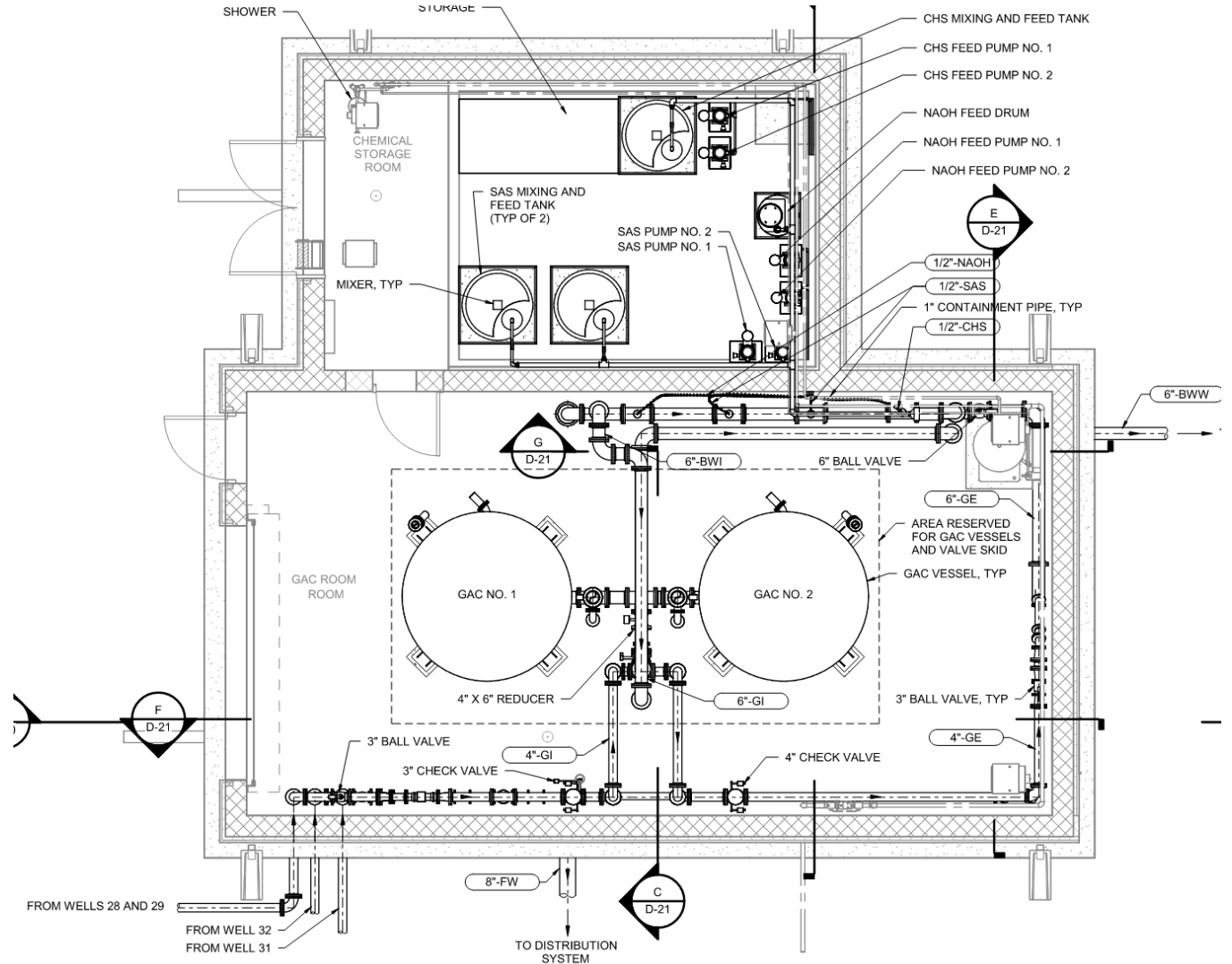
← NCF WTP and Shiloh WTP  
Construction Contract

← Dairy WTP and Hampstead Valley  
WTP Construction Contract

- Construction of 4 Water Treatment Plants (2 Construction Contracts)
- Both Contracts are Design-Bid-Build Contracts and use EJCDC Div 00

# Status of Design and WTP Bidding

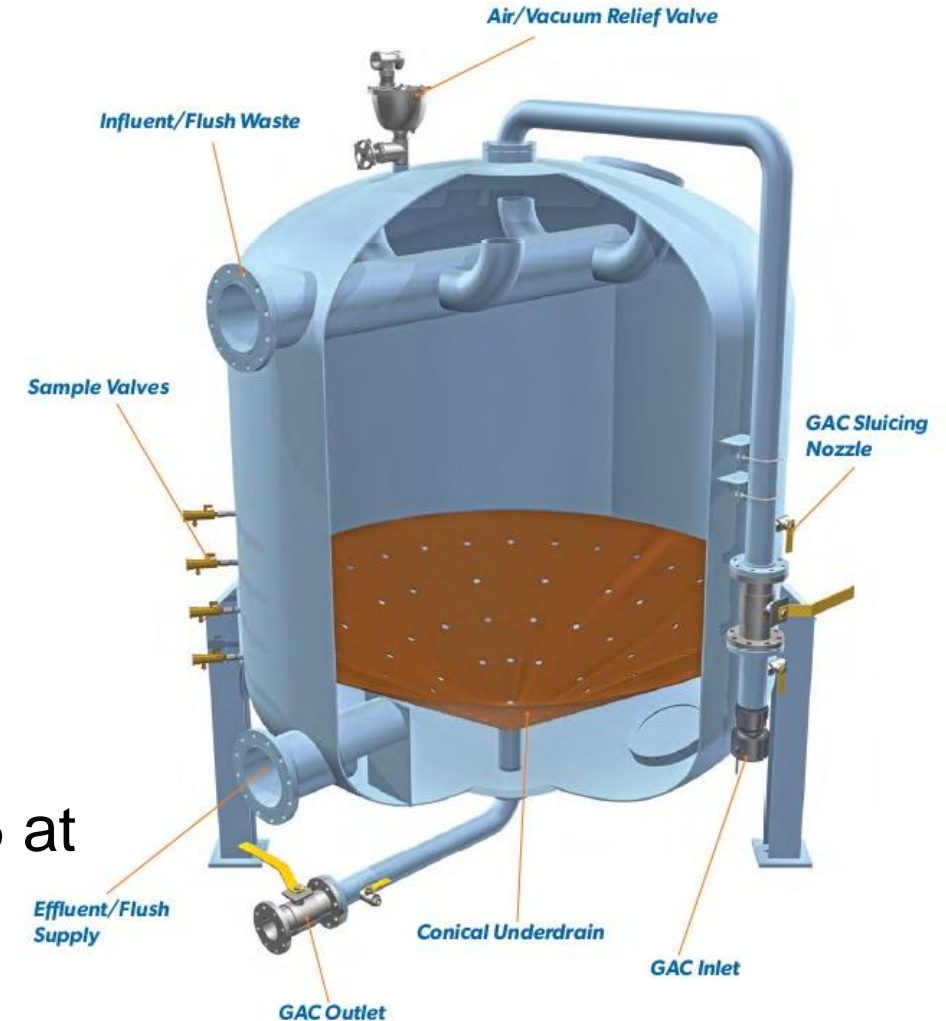
- Design is complete and 2 WTP Construction Contract Documents are Bid-Ready
  - Dairy and Hampstead Valley WTPs (GMB)
  - North Carroll Farms and Shiloh WTPs (HDR)
  - Contact Judy Rang for access to the current documents
- Awaiting MDE and Carroll County Approvals
- Anticipated end of April



# Procurement of WTP Inspection Services

## Proposals

- Due at Town Hall on April 22, 2025 @ 2:00 pm
  - One signed hard copy
  - In a sealed and labeled envelop
  - 8x11 pages
- Proposers Must Register with Town
  - Judy Rang ([jrang@hampsteadmd.gov](mailto:jrang@hampsteadmd.gov))
  - 410-239-7408
- Written Questions to Jim Roark NLT April 1, 2025 at 4:00 pm
- Addenda Issued by April 8, 2025 to Registered Proposers





# Procurement of WTP Inspection Services

## Proposals To Include:

- Coversheet – Contact info
- Proposal
  - Qualifications overview
  - Approach to providing required services
    - 10 page limit
    - Org chart
    - Manhour estimate
  - List of subcontractors and DBE status
  - Other similar obligations
- Resumes of Proposed Inspectors

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- Resumes of Proposed Inspectors
- Contact Info for 3-6 References
  - Relatable to Hampstead WTP project and proposed inspectors
- Acknowledge Addenda
- Certifications
  - Assurance for Compliance with Federal Laws .... – Attachment C
  - Signed copy of DBE Good Faith Effort Checklist – pg 12 of Attachment C
  - Note – Documentation of GFE due 1 week after notice to negotiate
- Completed Proposal Form

# Proposal Evaluation

## Preliminary Criteria

- Qualifications (Article III. A. 2 a) 15 points
  - Qualifications & Experience of Inspectors (Resumes) 30 points
  - Experience of Firm on Similar Projects (3-6 References) 15 points
  - Approach to Providing Services (Article III. A. 2 b) 25 points
  - Past Performance (Client References) 15 points
- 100 points

Only Town employees on Selection Committee

Final evaluation – final rankings and recommendation of award – most favorable to the Town

# Possible Anticipated Schedule WTP Inspection Services

- Proposals Due April 22, 2025
- Town Council Approves Negotiated Contract with Firm June 10, 2025
- Town Submits Bid Package to MDE for Approval June 16, 2025
- MDE Approves Bid Package and Submits to BOPW August 4, 2025
- Town Issues Intent to Award August 11, 2025
- Board of Public Works Approves Bid September 29, 2025
- Town Executes Contract and Issues NTP October 6, 2025
- Inspection Project Completion July 2027
- Note – Dates from August 4 are same for WTP Construction Contracts

# Scope of Work

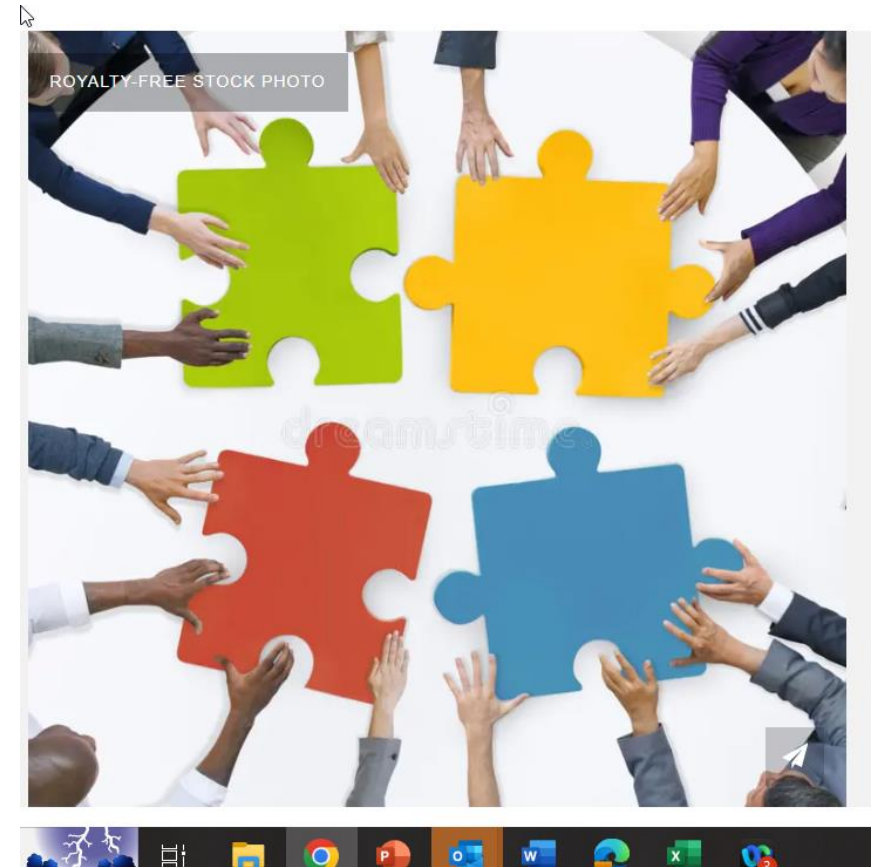
## Professional services to include:

- Construction Inspection and Documentation of the Construction of 4 WTPs Under 2 Construction Contracts
  - Assure contract compliance for both contracts
  - GMB and HDR collaborated during design to facilitate coordination of construction contract documents
- 2 Full Time Inspectors Likely
- Detailed Services Described in Attachment A of RFP
- Materials Testing and Special Inspections per MD Building Code and as Described in WTP Construction Contract Documents (specs)
  - WTP Inspector will serve as the Special Inspector for both WTP Construction Contracts
- Professional Services Contract will be EJCDC (E-500)



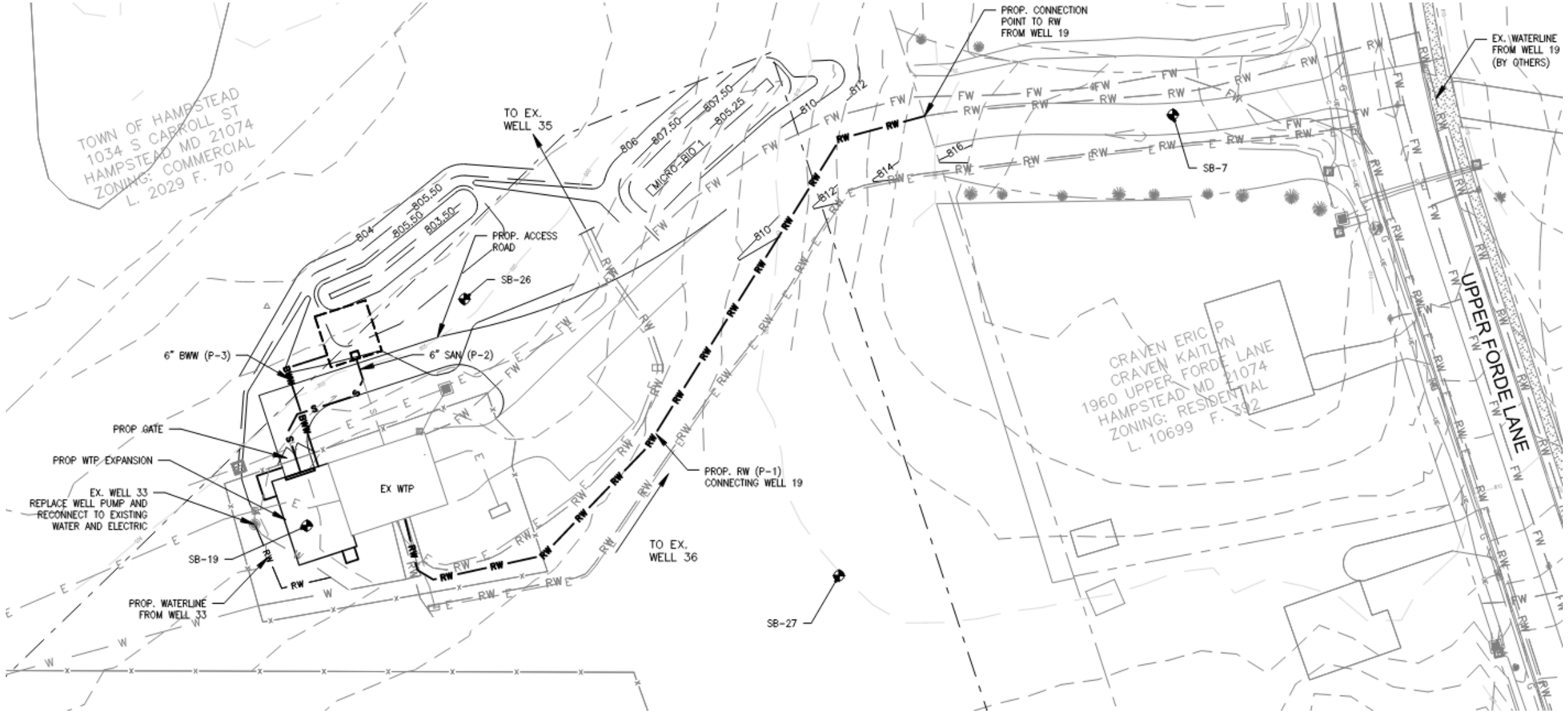
# Other

- Site Visits Upon Request
  - North Carroll Farms addition to existing building
  - All other WTPs will be new facilities
- This is Going to Take a Team Approach
  - Significant construction all over the Town
  - Will require a lot of coordination – Town & ~7 firms
  - Also Carroll County inspectors & administrators
  - **Need professionals who work well with others**
- WTP Inspector Field Office
  - North Carroll Farms WTP and Shiloh WTP Contractor will furnish – location TBD.
  - Refer to Section 01 52 11 in the NCF/Shiloh WTP specifications
- Questions?????

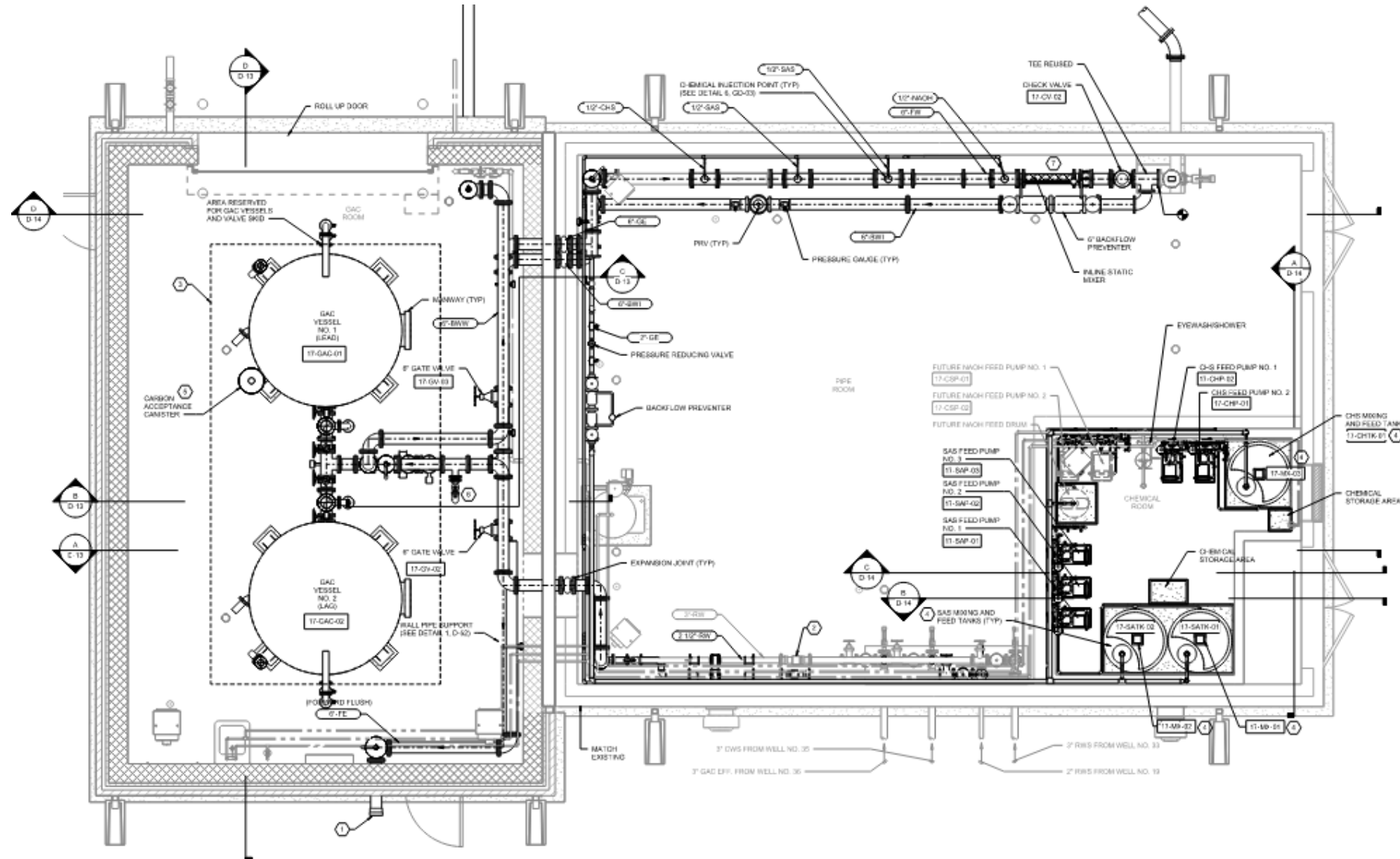


**Site Plan Slides Follow**

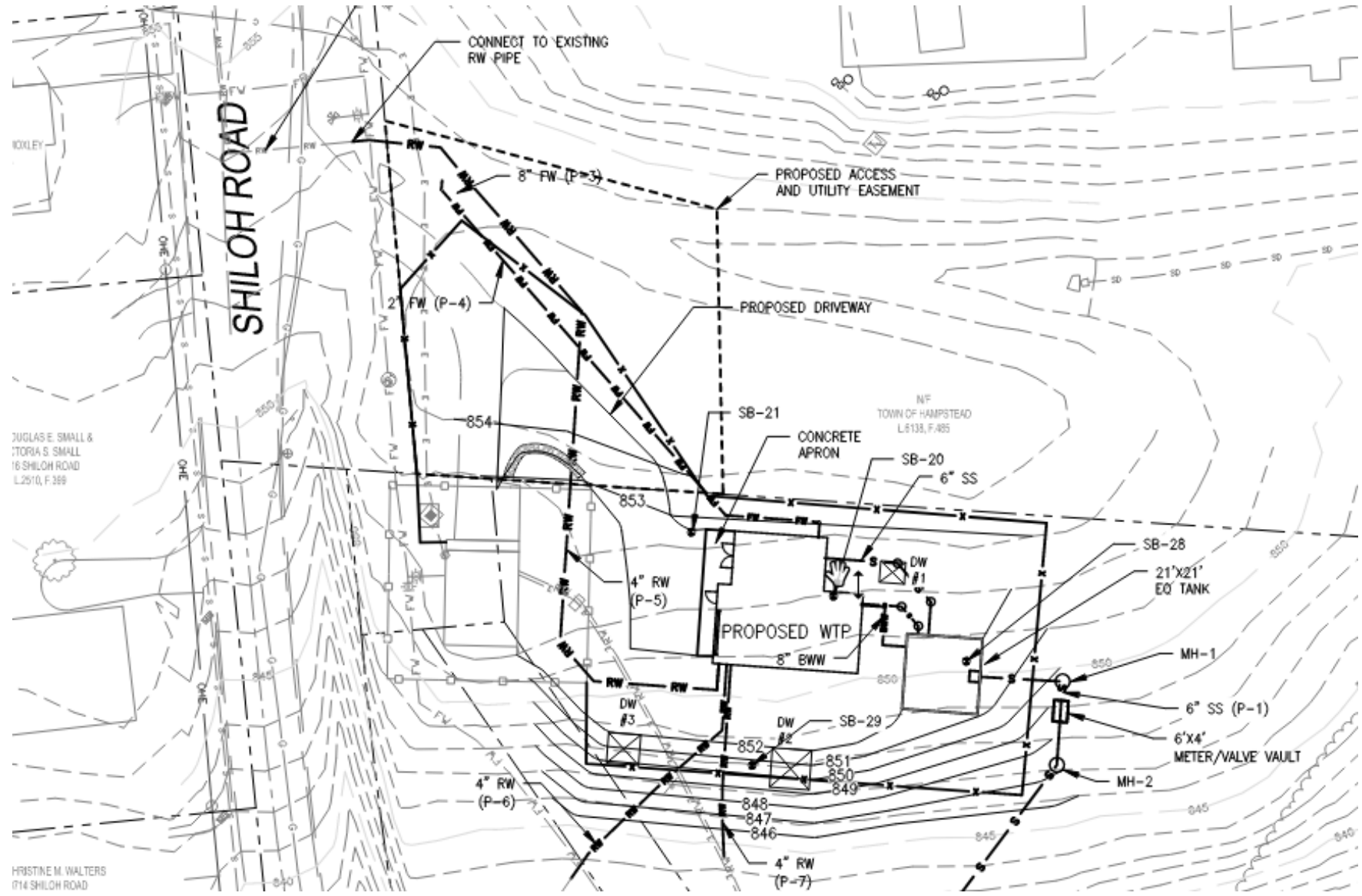
# North Carroll Farms WTP – Site Plan



# North Carroll Farms WTP – Process Mechanical Plan



# Shiloh WTP – Site Plan

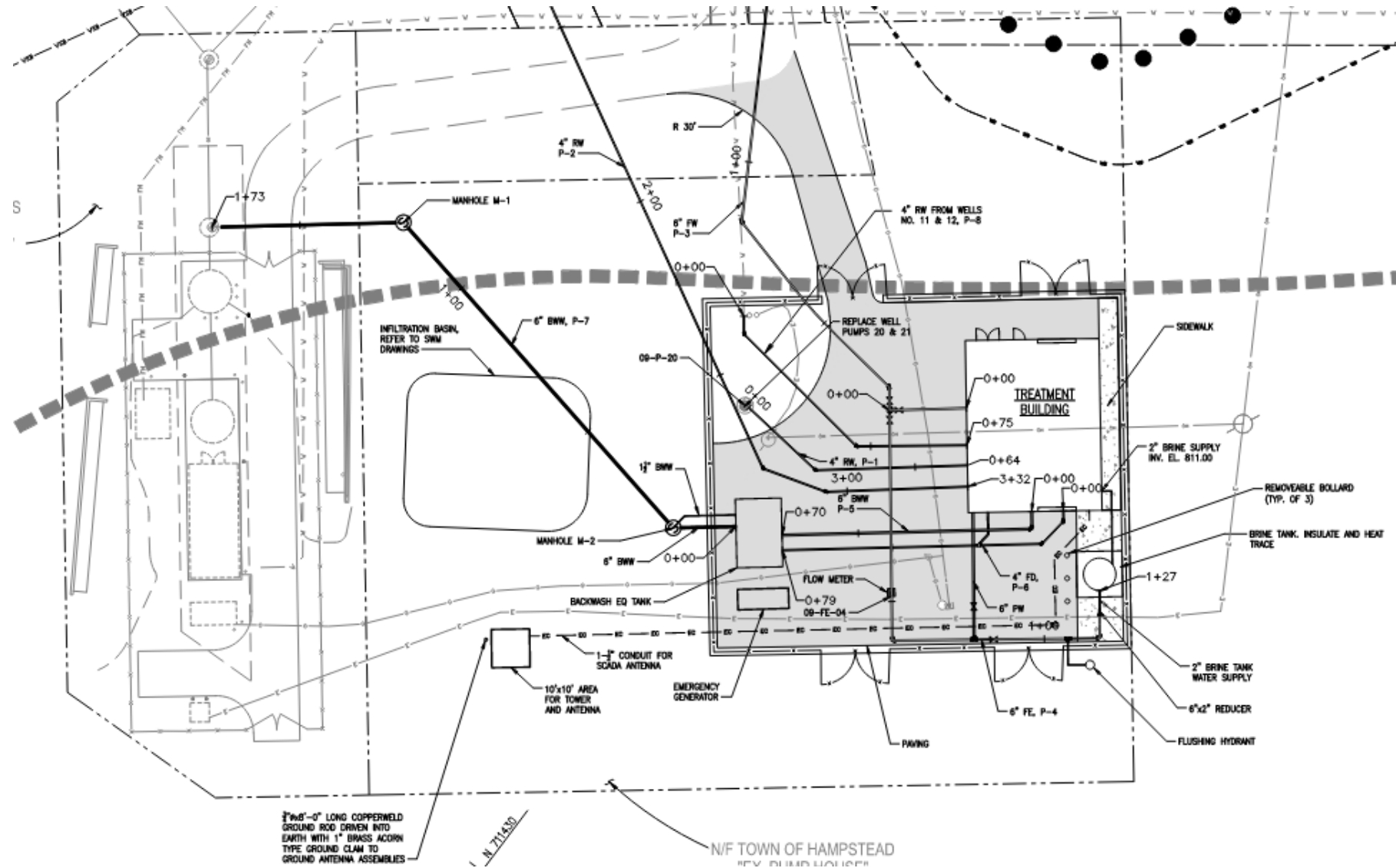


CHRISTINE M. WALTERS  
1714 SHILOH ROAD





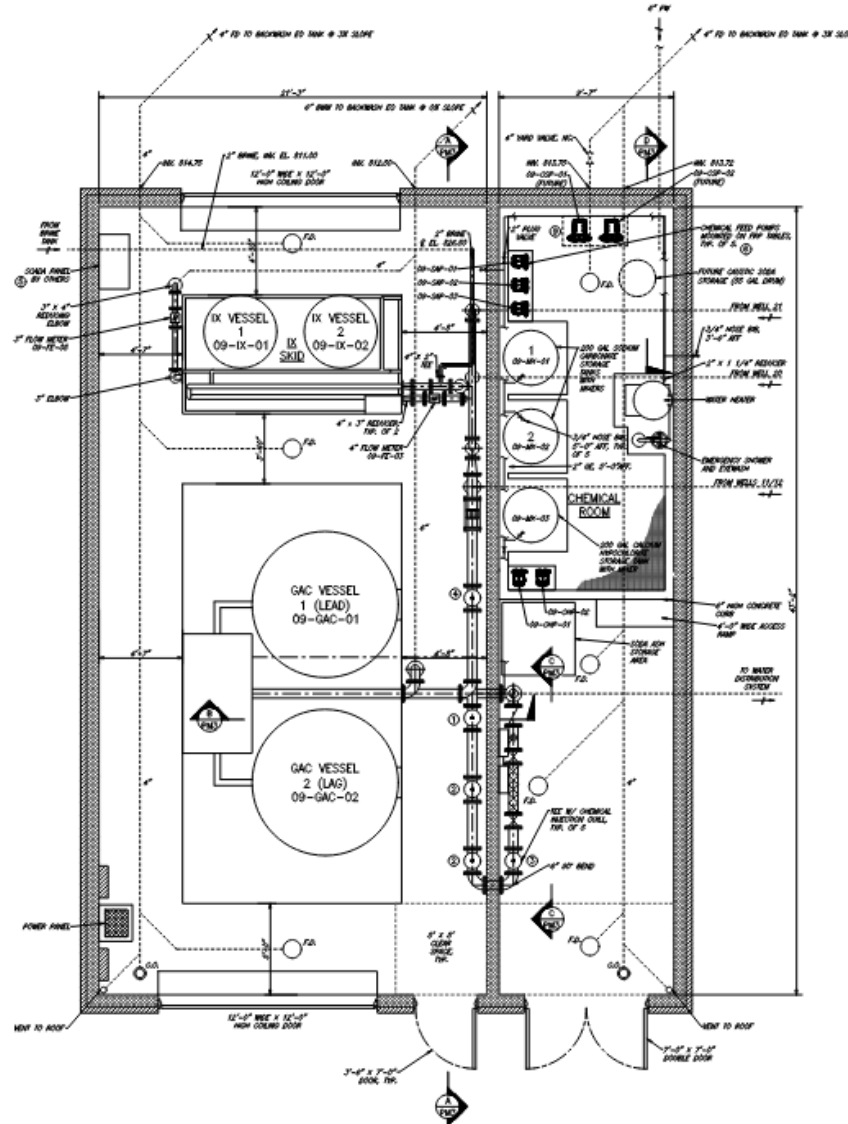
# Dairy WTP – Site Plan



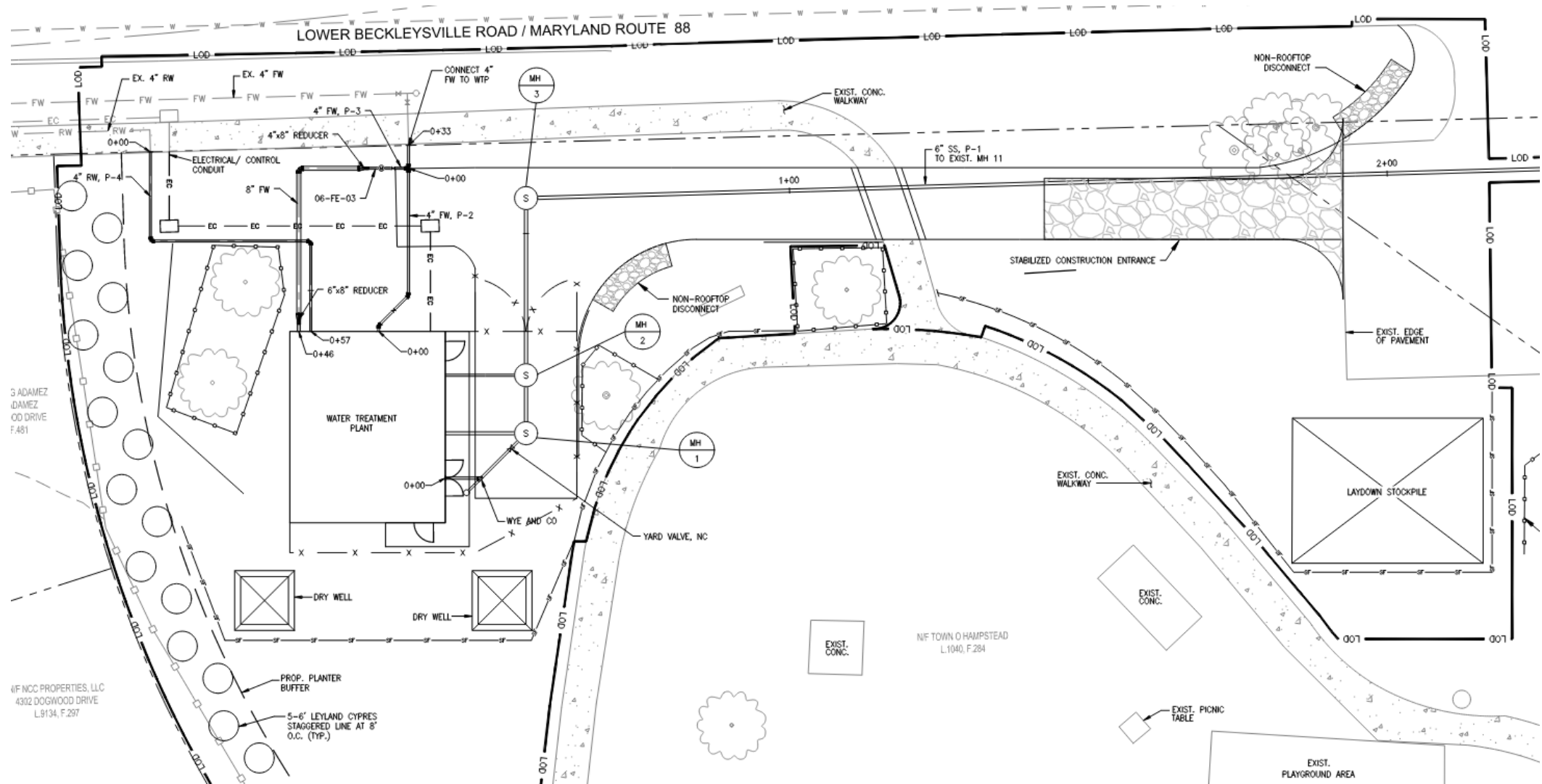
1/2" x 8'-0" LONG COPPERWELD  
GROUND ROD DRIVEN INTO  
EARTH WITH 1" BRASS ACORN  
TYPE GROUND CLAM TO  
GROUND ANTENNA ASSEMBLIES

N/F TOWN OF HAMPSTEAD  
REV. 11/14/20

# Dairy WTP – Process Mechanical Plan



# Hampstead Valley WTP – Site Plan



# Hampstead Valley WTP – Process Mechanical Plan

