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DESIGN
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CONSULTING SERVICES

SUBDIVISIONS
TITLE SURVEYS
TOPOGRAPHIC SURVEYS

ADDENDUM NO. 3

CONTRACT NO. VSA-173

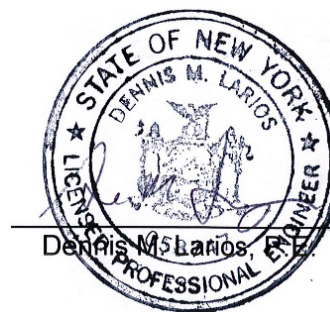
WATER SUPPLY PROTECTION: PRE-FILTER PROJECT

NY RISING COMMUNITY RECONSTRUCTION PROGRAM

NEW YORK STATE GOVERNOR'S OFFICE OF STORM RECOVERY

VILLAGE OF SAUGERTIES, ULSTER COUNTY, NEW YORK

September 24, 2018



SPECIFICATIONS:

EJCDC C-111 – Page12

ADVERTISEMENT FOR BIDS – **Delete** first paragraph and **replace** with the following:

Sealed Bids for the construction of the Water Supply Protection: Pre-Filter Project, Contract No. VSA-173 will be received, by Village of Saugerties, at the office of the Village Clerk, Village Hall, 43 Partition Street, Saugerties, New York until 2:00 PM local time on Friday, October 5, 2018 at which time the Bids received will be publicly opened and read. The Project will consist of the following:

NOTE: CHANGE OF DATE OF BID OPENING.

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BID FORM - GENERAL & ELECTRICAL CONSTRUCTION – ARTICLE 1 – BID RECIPIENT – Subsection 1.02 **Delete** in its entirety and **replace** with the following:

1.02 Bids shall be delivered by the following date and time at which point the bids will be publicly opened and read: 2:00 PM local time on Friday, October 5, 2018.

NOTE: CHANGE OF DATE OF BID OPENING.

Pages 01011-1 – 01011-5

SECTION 01011 – SUMMARY OF THE WORK – SEPARATE PRIME CONTRACTS – **Delete** section in its entirety and **replace** with attached REVISED SECTION 01011 – SUMMARY OF THE WORK SEPARATE PRIME CONTRACTS

Page 02750-3

SECTION 02750 – PIPING, VALVES AND ACCESSORIES (ABOVEGROUND) – 2.03 PIPE AND FITTINGS – **Add** the following text after Subsection A.4.:

...and shall meet the requirements of the National Sanitation Foundation Standard ANSI/NSF-61.

Page 02750-3

SECTION 02750 – PIPING, VALVES AND ACCESSORIES (ABOVEGROUND) – 2.03 PIPE AND FITTINGS – **Add** the following subsection after A.4.:

5. Bolts and nuts shall conform to all requirements of ANSI B18.2.1/B18.2.2, and ASTM A307, and shall be uncoated (plain, for painting).

Page 02750-5

SECTION 02750 – PIPING, VALVES AND ACCESSORIES (ABOVEGROUND) – Subsection 2.06 BALL CHECK VALVES – **Delete** in its entirety.

Page 02750-6

SECTION 02750 – PIPING, VALVES AND ACCESSORIES (ABOVEGROUND) – Subsection 2.08 BACKFLOW PREVENTERS – **Delete** in its entirety.

DRAWINGS:

Sheet 4

Delete Sheet 4 in its entirety and **replace** with attached Revised Sheet 4. **NOTE** – Revised Section D-D.

END OF ADDENDUM NO. 3

[EXCEPT FOR ATTACHED REVISED SECTION 01011 AND REVISED SHEET 4]

REVISED SECTION 01011 - SUMMARY OF THE WORK – SEPARATE PRIME CONTRACTS

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. This Section includes a summary of each contract, including responsibilities for coordination and temporary facilities and controls.
- B. Specific requirements of each contract are also indicated in individual Specification Sections and on Drawings.
- C. Related Sections include the following:
 - 1. Division 1 Section "Work Restrictions" for use of the Project site and for requirements for continued Owner occupancy of premises.
 - 2. Division 1 Section "Project Management and Coordination" for general coordination requirements.
 - 3. Division 1 Section "Temporary Facilities and Controls" for specific requirements for temporary facilities and controls.

1.03 WORK COVERED BY CONTRACT DOCUMENTS

- A. Project Identification: Water Supply Protection: Pre-Filter Project.
 - 1. Project Location: Reservoir Road, Town of Saugerties
 - 2. Owner: Village of Saugerties
- B. Engineer Identification: The Contract Documents, were prepared by Brinnier and Larios, P.C., 67 Maiden Lane, Kingston, New York 12401.

1.04 COORDINATION

- A. Project Coordinator shall be responsible for coordination between the General Construction Contract and Electrical Contract.
 - 1. General Construction Contractor shall act as Project Coordinator.
- B. Inspection Services: Full time inspection will be provided by the Engineer: Brinnier and Larios, P.C.

1.05 PROJECT COORDINATOR (GENERAL CONTRACTOR)

- A. Project Coordinator: Full-time Project Coordinator shall be experienced in administration and supervision of building construction, including mechanical and electrical work.
1. Coordination activities of Project Coordinator include, but are not limited to, the following:
 - a. Provide overall coordination of the Work.
 - b. Coordinate shared access to work spaces.
 - c. Coordinate product selections for compatibility.
 - d. Provide overall coordination of temporary facilities and controls.
 - e. Coordinate, schedule, and approve interruptions of permanent and temporary utilities, including those necessary to make connections for temporary services.
 - f. Coordinate construction and operations of the Work with work performed by each contract.
 - g. Prepare Coordination Drawings to coordinate work by more than one contract.
 - h. Coordinate sequencing and scheduling of the Work. Include the following:
 - 1) Initial Coordination Meeting: At earliest possible date, arrange and conduct a meeting with separate contractors for sequencing and coordinating the Work; negotiate reasonable adjustments to schedules.
 - 2) Prepare a combined Contractor's Construction Schedule for entire Project. Base schedule on Preliminary Construction Schedule. Secure time commitments for performing critical construction activities from separate contractors. Show activities of each contract on a separate sheet. Prepare a simplified summary sheet indicating combined construction activities of contracts.
 - 3) Distribute copies of schedules to Engineer, Owner, and separate contractors.
 - i. Provide quality-assurance and quality-control services specified in Division 1 Section "Quality Requirements."
 - j. Coordinate sequence of activities to accommodate tests and inspections, and coordinate schedule of tests and inspections.
 - k. Provide information necessary to adjust, move, or relocate existing utility structures affected by construction.
 - l. Provide field surveys of in-progress construction and site work.
 - m. Provide progress cleaning of common areas and coordinate progress cleaning of areas or pieces of equipment where more than one contractor has worked.
 - n. Coordinate cutting and patching.
 - o. Coordinate protection of the Work.

- p. Coordinate preparation of Project Record Documents if information from more than one contractor is to be integrated with information from other contractors to form one combined record.
- q. Print and submit Record Drawings if installations by more than one contractor are indicated on the same Contract Drawing or Shop Drawing.
- r. Collect Record Specification Sections from other contractors, collate Sections into numeric order, and submit complete set.
- s. Coordinate preparation of operation and maintenance manuals if information from more than one contractor is to be integrated with information from other contractors to form one combined record.

1.06 CONTRACTS, GENERAL

- A. Extent of Contract: Unless the Contract Documents contain a more specific description of the Work, names and terminology on Drawings and in Specification Sections determine which contract includes a specific element of Project.
 - 1. Unless otherwise indicated, the Work described in this Section for each contract shall be complete systems and assemblies, including products, components, accessories, and installation required by the Contract Documents.
 - 2. Cutting and patching for the Work of each contract shall be provided by each contract for its own Work.
 - 3. Within five working days after preliminary horizontal bar-chart-type construction schedule submittal has been received from Project Coordinator, submit a matching preliminary horizontal bar-chart schedule showing construction operations sequenced and coordinated with overall construction.
- B. Substitutions: Each contractor shall cooperate with other contractors involved to coordinate approved substitutions with remainder of the Work.
- C. Temporary Facilities and Controls: In addition to specific responsibilities for temporary facilities and controls indicated in this Section and in Division 1 Section "Temporary Facilities and Controls," each contractor is responsible for the following:
 - 1. Installation, operation, maintenance, and removal of each temporary facility usually considered as its own normal construction activity, and costs and use charges associated with each facility.
 - 2. Plug-in electric power cords and extension cords, supplementary plug-in task lighting, and special lighting necessary exclusively for its own activities.
 - 3. Its own storage and fabrication sheds.
 - 4. Temporary enclosures for its own construction activities.
 - 5. Waste disposal facilities, including collection and legal disposal of its own hazardous, dangerous, unsanitary, or other harmful waste materials.
 - 6. Progress cleaning of its own areas on a daily basis.
 - 7. Secure lockup of its own tools, materials, and equipment.
 - 8. Construction aids and miscellaneous services and facilities necessary exclusively for its own construction activities.

- D. Temporary Heating, Cooling, and Ventilation: The General Construction Contract is responsible for temporary heating, cooling, and ventilation, including utility-use charges.
- E. Use Charges: General Construction Contract shall include cost of providing and using temporary services and facilities, including use charges.
- F. Power to be supplied by the Owner. The General Contractor shall exercise control over power use in an effort to conserve energy.

1.07 GENERAL CONSTRUCTION CONTRACT

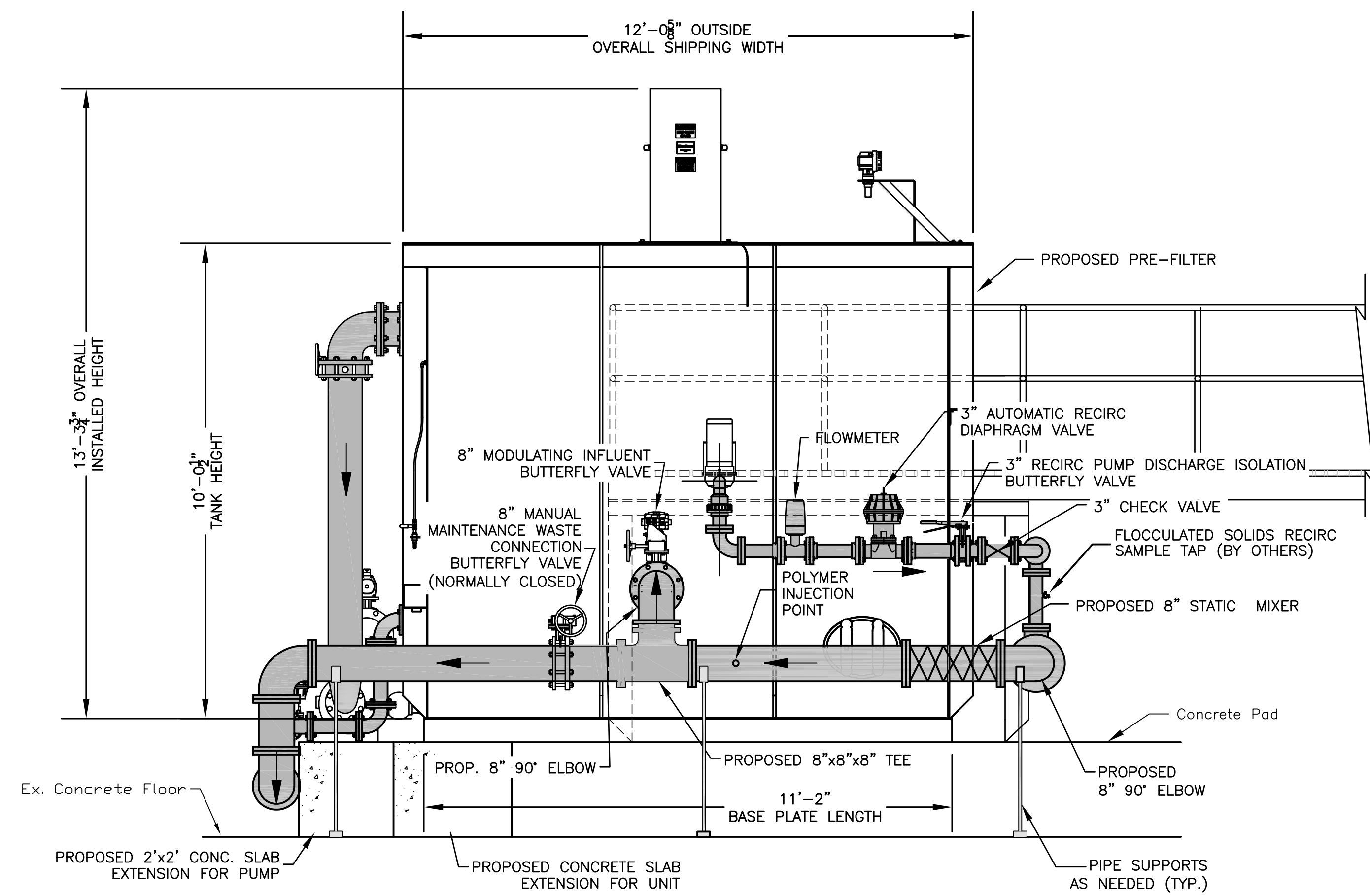
- A. Work in the General Construction Contract includes, but is not limited to, the following Selective Demolition:
 - 1. Removal of existing railings and stairs. Items to be properly maintained for re-use on project;
 - 2. Removal of various piping components and fittings to allow installation of new items. Removed items to be properly maintained and returned to Owner.
- B. Off-loading equipment from delivering carrier and protected storage of equipment at jobsite.
- C. Furnish and installing equipment and/or materials:
 - 1. Cast-In-Place Concrete for pads and supports as indicated in project plans and documents under Pre-Filter Tube and Settler Clarifier, effluent pump, and piping.
 - 2. Raw water, treated water, backwash, waste, drain and sludge piping, fittings, valves, supports and connections to Pre-Filter Tube and Settler Clarifier.
 - 3. Pre-Filter Tube and Settler Clarifier, including all automatic valves, air release valves, chemical fittings, effluent pump, sludge recirculation pump, accessories, and prefabricated Unit Control Panel (mount panel ONLY).
 - 4. Chemical feed system(s), including tanks, piping, pumps, containment, sensors, valves, fittings, taps, hardware and accessories as required for anionic polymer.
- D. Miscellaneous Work:
 - 1. Install salvaged stairs and railings at new locations shown on drawings.
- E. Temporary facilities and controls in the General Construction Contract include, but are not limited to, the following:
 - 1. Temporary facilities and controls that are not otherwise specifically assigned to the Electrical Contract.
 - 2. Project identification and temporary signs.
 - 3. General waste disposal facilities.
 - 4. Environmental protection.
 - 5. Restoration of Owner's existing facilities used as temporary facilities.

- F. An Owner-selected vendor will be a subcontractor to the General Contractor, and will be responsible for an upgrade to the Master Control Panel, and integration of Unit Control Panel to the Master Control Panel, including all necessary conduits and wiring.

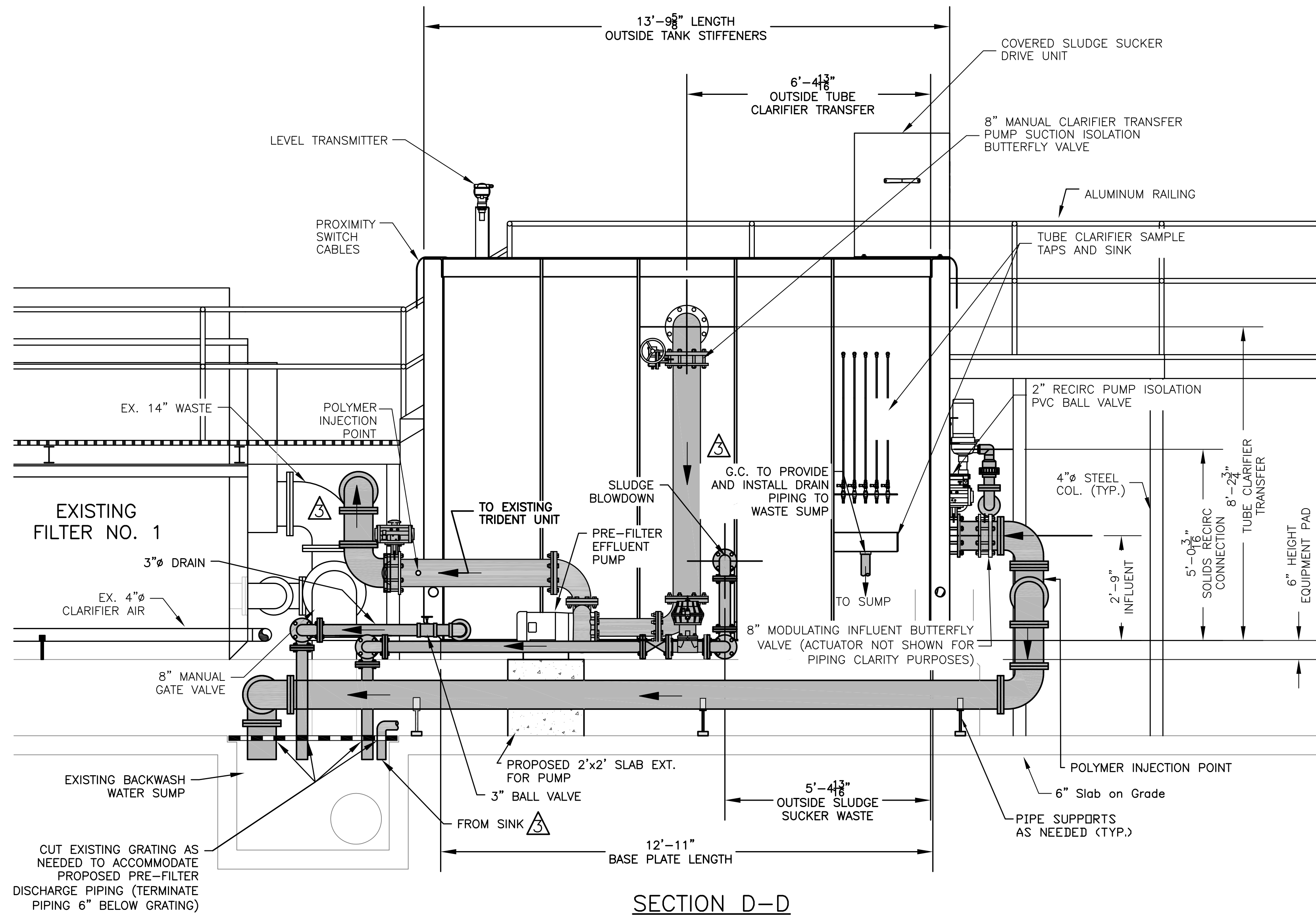
1.08 ELECTRICAL CONTRACT

- A. Work in the Electrical Contract includes, but is not limited to, the following:
 1. Furnishing and installation of disconnects, junction boxes, etc.;
 2. Furnishing and installation of conduits and wiring;
 3. Power and control wiring and conduits to equipment provided by this contract including, but not limited to pumps, flow meters, chemical feed equipment, monitoring, instrumentation, pump motor starters, Pre-Filter Tube and Settler Clarifier, and Unit Control Panel. This work includes all embedded conduits for control wiring to equipment, systems, and devices provided by this contract.
 4. Restoration of disturbed areas;
 5. Remove existing control panels, wiring, etc., as shown on the drawings and described in the technical specifications.

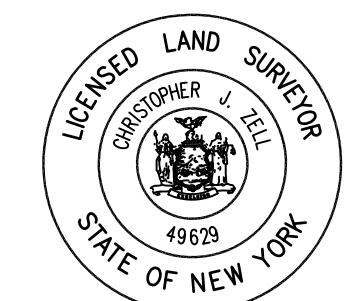
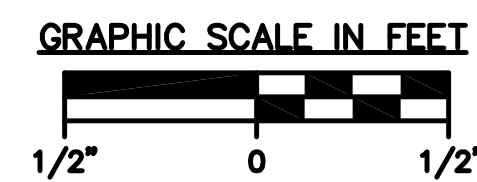
END OF REVISED SECTION 01011



SECTION C-C
SCALE: 1/2" = 1'



SECTION D-D
SCALE: 1/2" = 1'



Unauthorized alteration or addition to a plan bearing a licensed engineer's seal is a violation of section 7209, subdivision 2, of the New York State Education Law.

SECTIONS
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NEW YORK STATE GOVERNOR'S OFFICE OF STORM RECOVERY		
VILLAGE OF SAUGERTIES		ULSTER COUNTY
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DATE	REVISION RECORD	BRINNIER & LARIOS, P.C. ENGINEERS & LAND SURVEYORS 67 MAIDEN LANE KINGSTON, N.Y. Phone: 845-338-7622 Fax: 845-338-7660
5/18	SECTION LABELS, VALVES	
7/18	UCDOH COMMENTS	
9/18	ADDENDUM NO.3	
SCALE	DATE	SHEET NO.
AS SHOWN	JUNE 2017	4 OF 6
DWG. RJS	CHK. JDD	