

**ADDENDUM NO. 2**

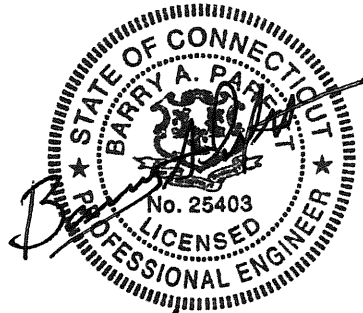
**TO**

**WATER POLLUTION CONTROL FACILITY  
COMPREHENSIVE UPGRADE**

**TOWN OF KILLINGLY, CT**

**BIDDING AND CONTRACT REQUIREMENTS AND SPECIFICATIONS**

**JULY 10, 2018**



*7/10/18*

**PREPARED BY:**

**WRIGHT-PIERCE ENGINEERS  
169 Main Street, 700 Plaza Middlesex  
Middletown, Connecticut 06457**

ADDENDUM NO. 2

WATER POLLUTION CONTROL FACILITY  
COMPREHENSIVE UPGRADE

TOWN OF KILLINGLY, CT

As a point of clarification, it should be understood that the Contract Documents govern all aspects of the project. Informal discussions held during the Pre-Bid Conference, via email or over the telephone are informational only. All official changes to the Contract Documents are made only by addenda. The following changes and additional information are hereby made a part of the Contract Documents:

**CLARIFICATIONS**

1. A mandatory pre-bid conference was held on June 21, 2018 at 10:00 A.M. A copy of the sign in sheet is included as an attachment to this addendum. To be considered a responsive Bidder, General Contractor must have attended the pre-bid conference and signed in using the name that is to appear in the Bid Documents. The Bid will not be awarded to a Bidder that does not meet this requirement.
2. The Incinerator building demolition will include the foundations, base slab and footings.

**ADDITIONAL INFORMATION**

1. Pre-Bid conference sign-in Sheet
2. Connecticut DOL Wage Rates
3. Section 00413- Certificate of Contractor's Insurance Company is attached to this addendum.
4. Figure A1
5. Figure A2
6. Figure A3
7. Figure A4
8. Figure A5
9. Figure A6
10. Figure A7
11. Figure E1
12. Figure E2
13. Figure E3

## **CHANGES TO THE SPECIFICATIONS**

### 1. Section 00020, Advertisements for Bids

- a. The bid opening date is changed to Tuesday July 24, 2018.

As such, **REMOVE** the first paragraph that reads “Sealed Bids for construction of the “Town of Killingly Water Pollution Control Facility Comprehensive Upgrade” will be received by the Killingly Water Pollution Control Authority, Engineering Office, Town Hall, 172 Main Street, Killingly, Connecticut, until 2:00 pm local time on Friday, July 20, 2018, at which time the Bids received will be publicly opened and read.” and **REPLACE** with a new first paragraph that reads “Sealed Bids for construction of the “Town of Killingly Water Pollution Control Facility Comprehensive Upgrade” will be received by the Killingly Water Pollution Control Authority, Engineering Office, Town Hall, 172 Main Street, Killingly, Connecticut, until 2:00 pm local time on Tuesday, July 24, 2018, at which time the Bids received will be publicly opened and read.”

### 2. Section 00100 Instruction to Bidders

- a. Article 3.01, **DELETE** the last line item that reads “N. Labor Union Notice (SC-41)”.
- b. Where Article 7.01. reads “. . . Questions received less than seven days prior to the date for opening of Bids may not be answered. . . .” **REVISE** to read “. . . Questions received less than eight business days prior to the date for opening Bids may not be answered . . .”

### 3. Section 00310, Bid Form:

- a. In Article 7.01, **DELETE** the last line item that reads “O. Signed Labor Union Notice (SC-41)”.
- b. In Article 5 Bid Schedule, **DELETE** Item No. 11 description “Additional Normal Duty Pavement (Min. \$405/S.Y. Max. \$810/S.Y.)” and **REPLACE** with Item No. 11 description “Additional Normal Duty Pavement (Min. \$30/S.Y. Max. \$50/S.Y.)”

4. Section 00413, Certificate of Contractor's Insurance Company:
  - a. **INSERT** Section 00413 Certificate of Contractor's Insurance Company which is attached to this addendum.
  
5. Section SC-32 Wage Rates:
  - a. **INSERT** the State of CT DOL Wage Rates attached herein after page SC-32-1.
  
6. Section 01010A, Summary of Work:
  - a. **REVISE** Part 3.1, B.5.e to read "At least four of the aeration tanks (either all four tanks 1A,1B,2A,2B or all four tanks 3A,3B, 4A,4B) must be on line at all times."
  - b. **REVISE** Part 3.3, K.3 to read "Two lanes of traffic shall be maintained at all times on the access road along the south side of the facility leading to the Industrial Park and ballfields.
  
7. Section 02444 Chain Link Fence and Gates:
  - a. **CHANGE** the sentence in Part 3.2, E.1 from "All gates shall open a full 180\*" to read "All swing gates shall open a full 180°".
  - b. **CHANGE** the sentence in Part 3.2, E.2 from "All gates shall open outward unless noted otherwise" to read "All swing gates shall open outward unless noted otherwise".
  - c. **ADD** a new line item to Part 3.2, E to read "3. Refer to the Drawings for details associated with the slide gates."
  
8. Section 08900 Insulated Translucent Wall Panels
  - a. Where section 2.2, B., 1. reads ". . . flame spread rating no greater than and smoke developed no greater than 300 . . ." **REVISE** to read ". . . flame spread rating no greater than 50 and smoke developed no greater than 250 . . ."
  - b. Where section 2.2, D., 1. reads ". . . and in color." **REVISE** to read ". . . and in color Crystal."
  - c. Where section 2.2, D., 2. reads ". . . and in color." **REVISE** to read ". . . and in color Crystal."
  - d. **REMOVE** section 2.3, B. and **REPLACE** with the following new section 2.3, B. that reads"
    - B. Panel shall have the following properties:
      1. Thickness: 2-3/4"
      2. Light transmission: 35%

3. Solar heat gain coefficient: 0.36 SHGC
4. Panel U-factor: U-0.23
5. Grid pattern: Staggered Shoji

9. Section 11365C Sludge Dewatering Equipment Centrifuge:

- a. **REMOVE** Part 2.1, E in its entirety and **REPLACE** with the following:

“E. Mounting Pedestal:

1. A mounting pedestal shall be provided to facilitate installation of the centrifuge to the required height above the finish floor level for access to sludge chutes and drain lines, and for dewatered sludge conveyors to be placed under the discharge chute.
2. The need for the mounting pedestal shall be determined based on the design height of the centrifuge frame and the requirements on the Drawings. Because of differences in various centrifuges, the Drawings do not call for a specific pedestal height. If the frame design is such that a pedestal is required as determined, by the Engineer to meet the design intent and functionality of the installation, a pedestal must be supplied at no additional cost to the Owner.
3. Pedestal shall be designed for the static, vibration and dynamic loading of the centrifuge in the normal operation, seismic constraint, and also for abnormal out-of-balance operation that may occur during centrifuge emergency shut down when something goes wrong.
4. Pedestal frame shall have provisions for maintaining the position of the vibration isolators.
5. Materials:
  - a. The mounting pedestal shall be cast-in-place reinforced concrete with embedded galvanized steel vibration isolator mounting plates. The size and location of the mounting pedestal must not interfere with access to centrifuge components and connections.
  - b. Alternatively, the mounting pedestal shall be hot dipped galvanized structural steel consisting of wide flange, channel, and angle sections. Box and pipe sections shall not be allowed except if fully hot dipped galvanized on the inside, and either sealed such that no air or water vapor air can enter or full draining and well ventilated.”

10. Section 11378 Fine Bubble Air Diffuser Membranes:

- a. **INSERT** Part 3.1, E that reads “Provide manufacturer inspection and certification of the completed work”.

11. Section 15124 Stainless Steel Slide Gates and Guide Frames:

- a. Under Part 1.3 C. **REPLACE** “United States” with “North America”.

- b. Under Part 1.3 G, Acceptable Manufacturers, **INSERT** 5. Fontaine-Aquanox Sherbrook (Quebec) Canada.

12. Section 15450 Plumbing Fixtures and Trim:

- a. **DELETE** paragraph 2.1, D in its entirety and **REPLACE** with the following paragraph”:

“D. Shower:

1. Type “F-3”
2. Custom shower, refer to architectural plans for details.
3. Leonard Advantage 6702 shower faucet, integral dial thermometer, adjustable high temperature limit stop for 110°F, cast wall flange and lever handle, chrome plated. Ball joint adjustable spray shower head, arm, and flange; inline diverter; and hand shower with 30” glide rail.
4. Provide with Type “A” floor drain – cast iron body, drainage flange, flashing clamp, adjustable 7 inch diameter nickel-bronze strainer. Equal to Zurn Z-415 with Type “B” strainer.”

13. Appendix C, Asbestos Abatement Specifications

- a. **REPLACE** the client name and address from “Killingly Water Pollution Control Authority (WPCA), 81 State Street, Dayville, CT” with the correct name and address to read: “Killingly Water Pollution Control Facility (WPCF), 31 Wauregan Road, Killingly, CT”.

**DRAWINGS**

1. Drawing C-12 Drawing C-12, detail “Chainlink Fence and Locking Double Gate with Barbed Wire”, **DELETE** “Danger No Trespassing” signs.
2. A: The “Danger No trespassing” signs shown on the ‘Chainlink Fence and Locking Double Gate with Barbed Wire’ detail on drawing C-12 are not required and have been deleted per this addendum
3. Drawing A-4, First Floor Modification Plan, **ADD** existing ladder to floor plan as shown in Figure A1 as attached to this addendum.
4. Drawing A-4, Roof Plan, **ADD** existing roof scuttle to roof plan as shown in Figure A2 as attached to this addendum.

5. Drawing A-11, First Floor Modification Plan, **ADD** existing ladder to floor plan as show in Figure A3.
6. Drawing A-17, Section 2, **ADD** fixed ladder as shown in section in Figure A4.
7. Drawing A-18, Roof Plan, **ADD** existing roof scuttle and fixed ladder as shown in plan in Figure A5.
8. Drawing A-16, Section 3, **ADD** detail tags as shown in Figure A6.
9. Drawing A-18, Wall Section 1, **ADD** note as shown in Figure A7.
10. Drawing E-53, Schematic V, **ADD** solenoid valve addition to the schematic for Conveyor SLCC-3 and SLCC-4 as shown in figure E1.
11. Drawing E-57, Control and Instrumentation Wiring Diagrams III, **ADD** wiring for solenoid valves to MCC-DW as shown in Figure E2.
12. Drawing E-38, Sludge Building Second Floor Electrical Power Plan, **ADD** solenoid valves to floor plan and Equipment Legend as shown in Figure E3.

## **QUESTIONS AND ANSWERS**

***Melissa Holt, Carlin Contracting Co., Inc. email dated June 22, 2018:***

1. *Q: Can you provide dimensions for the transformer on drawing E-61?*  
A: The transformer pad is 9 feet length by 9 feet in width so the transformer should be

less than or equal to 8 feet x 8 feet.

2. *Q: Drawing PR-26 Demo Plan Intermediate Level shows two 6" GR lines with a flag note 2. Flag note 2 States "Remove/Demolish Grit process piping including but not limited to, pipe, flanges, supports and all associated appurtenances to the extents shown." Drawing C-5 does not show this pipe to be demolished. It also shows the 6" GR pipes inside a pipe sleeve. Are we to demolish the pipe sleeve? What is the distance that the pipe or pipes gets demolished outside the face of the structure? Are we to cap the 6" GR pipe and 12" sleeve or just the sleeves?*

A: The grit piping to be demoed extends from the grit room, through the wall and then into the intermediate level of the existing sludge building. Please reference PR-40 that shows the demo of the grit piping in the intermediate level of the sludge building. Please reference PR-27 for the modifications plan which includes blind flanges for "capping" the existing piping and the requirement for filling the wall penetrations. Pipe sleeves will not need to be removed. Civil drawings are not impacted since the piping sleeves are to remain.

3. *Q: Specification 02615 paragraph 2.01 B. 3. c. II tells us to use mechanical joint follower gland pipe retainers. Paragraph 2.01 B. 3. C. ii.(5) states "Grip Rings™, Romac Industries, or equal as approved by Engineer." Drawing C-1 Site Piping Notes states"... ALL HORIZONTAL AND VERTICAL BENDS IN PRESSURIZED LINES SHALL BE SUITABLY RESTRAINED WITH THRUST BLOCKS OR RETAINER GLANDS (RETAINER GLANDS ALLOWED FOR DUCTILE IRON PIPE ONLY)... " Are we allowed to use retainer glands or just gland retainers?*

A: Retainer glands are acceptable.



**G.A. Fleet Associates, Inc. Email submitted by Serdar Umur dated June 25, 2018:**

1. *Q: There are a couple of inconsistencies between the spec and drawings. Can you get the below items cleared up for us?*

*11330-2.1.A: This section outlines several elevations that don't seem to match up with the drawings, please confirm which elevations and flow rates are correct:*

	Per Spec (ft)	Per Drawing (ft)
Bottom of Channel	160.04	159.79 (dwg S-4 & PR-24), 160.04 (dwg PR-10)
Top of Channel (lower operating deck)	166.79	166.54 (dwg S-5 & PR-24)
Operating Deck (upper floor)	183.12	182.9 (dwg PR-24), 183.29 (dwg PR-10), 182.71 (dwg S-6)
Peak Design Flow	14.63 MGD	14.60 MGD (dwg PR-10)
Peak Average Flow	3.63 MGD	3.60 MGD (dwg PR-10)
DSWL @ min flow (2.02 MGD per dwg PR-10)	160.40	160.21 (dwg PR-10)
DSWL @ max flow (14.60 MGD per dwg PR-10)	161.12	160.93 (dwg PR-10)

A: The table below lists the correct elevations.

	Correct elevation
Bottom of Channel	159.85
Top of Channel (lower operating deck)	166.60
Operating Deck (upper floor)	182.85
Peak Design Flow	14.63 MGD
Peak Average Flow	3.63 MGD
DSWL @ min flow (2.02 MGD per dwg PR-10)	160.21
DSWL @ max flow (14.60 MGD per dwg PR-10)	160.93

**Chris Hubbard, Walker Wellington, LLC, email dated June 26, 2018:**

1. *Q: Spec. 13543 page 8, E.1 requires a structural steel pedestal. However, the drawings seem to indicate 2 concrete supports under the centrifuge*  
A: Specification 13543, section 2.1, E has been changed by this addendum.

**Melissa Holt, Carlin Contracting Co., Inc. email dated June 28, 2018:**

1. *Q: Addendum 1 included a revised section 1/A-13 which added a drywall finish above the masonry walls (Sketch A2) at column line C and parallel wall. It is unclear if the added detail is only at the walls shown running perpendicular to bar joists or if this is a typical detail at all masonry walls*  
A: The added detail for drywall above the masonry walls is only for walls perpendicular to the joists. Wall Section 1 on A-18 shows the detail for the top of walls that are parallel to the joists.
2. *(Question to be addressed in follow up addendum)*
3. *Q: Please confirm if the site drain (D) lines in all area of the plant have intermittent flow during periods of draining or do they receive constant flow. This information will be required to determine how to manage flows around the 18" drain line relocation in the area of the new sludge building addition. If there is continuous flow please provide assumed flows.*  
A: The 18" RCP that gets relocated will include waste flow from Delta Rubber (the facility adjacent to the treatment facility). The site drains for the primary settling tanks, aeration tanks and secondary settling tanks along the south side of the plant are connected to this 18" RCP as well. Contractor should coordinate with owner to ensure tanks do not need to be drained while the 18" RCP is relocated. Please factor waste flows from Delta Rubber to be 24 hours continuous at an average flow of 16 gpm (23,000 GPD) and a maximum flow of 25 gpm (36,000 GPD).
4. *Q: On drawing PR-31 the new 20" IR line goes through existing internal concrete walls in the tank with a reference to wall sleeve see detail (typ). The detail shows a wall sleeve being installed for this work. Can a core and linkseal be utilized in lieu of installing a new wall sleeve.*  
A: A core and link seal are acceptable for the IR piping through the concrete walls.
5. *Q: The structural drawings indicate multiple locations that shall receive Type 1 and 2 coatings. Under notes it indicates that contractor shall provide concrete repairs as required by the engineer. Please confirm if this work will be paid for under the unit pricing bid items 3 and 4. If it is not, the contractor has no means to determine the extent of work and an assumed quantity will be required.*  
A: The Type 1 and Type 2 coatings will be paid for under the unit pricing bid items.
6. *(Question to be addressed in follow up addendum)*

7. *Q: Reference section 15540 – Portable Fire Extinguishers No fire Extinguishers are shown on drawings or quantities specified in spec section. If fire extinguishers are required please give us qtys and locations*

A: Provide one (1) new fire extinguisher in each of the following locations for a total of nine (9). Exact locations will be indicated on the drawings for construction.

- Influent Pump Station – New Screenings Room
- Primary Pumping Chamber: Kiosk
- Sludge Building: Ground level
- Sludge Building: Basement
- Sludge Dewatering Addition: Truck Loading bay
- Sludge Dewatering Addition: Polymer Room
- Sludge Dewatering Addition: Electrical Room
- Sludge Dewatering Addition: Dewatering Room
- Sludge Dewatering Addition: Hallway

8. *Q: Reference drawing A-18 Enlarged Bathroom Plan: Elevation A&D Shows shower to have wall tile but drawing P-2 calls for F-3 shower unit, which is a one piece fiberglass shower unit complete with shower accessories per section 15450 Plumbing fixtures and trim, what is required*

A: The shower will be a tiled in shower on masonry walls. The fixture requirements are revised accordingly in specification section 15450 which has been changed per this addendum.

9. *Q: Specification 01100 3.3 K.2. States “At least one lane of traffic shall be maintained at all times into and out of the facility.” there is a gate and driveway at the southwest corner of the site. Does this gate and access road around the site meet the one lane requirement into and out of the facility?*

A: The gate at the southwest corner allows limited access for smaller vehicles only. Septage delivery trucks and sludge hauling trucks will not be able to gain access to the septage receiving area and sludge loading area from the southwest entrance.

10. *Q: Specification 01100 3.3 K.2. States “Two lanes of traffic shall be maintained at all times on the access road (Dyer Street) in front of the facility leading to the Industrial Park and ballfields.” This is not possible to meet the way the project is designed. On drawing C-9 you show removing and installing new pavement and base materials to the center of the road. On drawing C-10 you show erosion control a couple feet south of the pavement replacement. This leaves about 7’ of usable road. How do we replace 1 lane of a two lane road and maintain two lanes of traffic at the same time?*

A: The WPCF property boundary extends to the utility poles on the south side of the access road. This area on the south side of the access road may be used for temporary access to widen the roadway and provide two lanes of access during the relocation of the 18” RCP and if required during construction of the Dewatering Addition. Duration for the temporary access should be minimized as much as possible.

11. *Q: Please provide stair detail for the stair shown in section 3 on A-16*

A: The stair details are on A-24. Figure A6 included with this addendum adds tags to the appropriate details for this stair.

12. *Q: Section 2 of A-16 refers to S-25 for stair detail, this detail is not shown, please provide*

A: The stair detail (concrete stair) is shown on drawing S-24.

13. *Q: Please confirm if Stair no. 1 on A-11 will require steel nosings*

A: The Stair no. 1 on A-11 will require aluminum nosings per the concrete step detail on S-30.

14. *Q: Lintel @ door G103A on A-12 calls for an L-6 is this correct or should it be a smaller lintel*

A: L-6 is the correct lintel for door G103A and is continuous between columns A and B as shown on Framing Elevation @ Col Line 1 on S-22.

15. *Q: Detail D on A-26 calls for an angle but no size/type is given, please provide*

A: The angle is a L5x3x3/8 angle, with 1/2" diameter, stainless steel epoxy anchors @ 1'-4" OC as called out on other details on A-26.

16. *Q: Detail B on A-18 calls for angle weld to beam, please provide size/type*

A: The angle shown in Detail B on A-18 is called out on the Typical Top of CMU Wall Details (Sludge Building) on S-27.

17. *Q: S-4 there seems to be some new grating please confirm if it is new or existing, if new, provide more info*

A: The grating shown on S-4 is the existing mezzanine in the influent pump room.

18. *Q: Stair shown on detail 8 on S-13 are these to have nosings?*

A: The stair shown on detail S-8 on S-13 shall have nosings. Please reference the concrete step details on S-30.

19. *Q: Section 11378 1.1 A 4 indicates that the work will be coordinated with the Owner so that secondary treatment of the wastewater is maintained at all times in four of the eight aeration tanks. Section 01010A-Summary of work 3.1 B 5 e indicates that Three or more Aeration Tanks must be kept online at all times. Please confirm if we can take four of the eight Aeration Tanks offline as this will be the preferred approach.*

A: At least four of the aeration tanks (either all four tanks 1A,1B,2A,2B or all four tanks 3A,3B, 4A,4B) must be kept online at all times. Specification 01010A section 3.1, B.5.e has been changed by this addendum.

**James Remaly, Daniel O'Connell's Sons, email dated June 25, 2018:**

1. *Q: Drawing A-4 General Note 1 States "As Bid Alternate C prep existing steel roof framing exposed to the interior and repaint." Please provide more information so we can quantify the exposed framing.*

A: Please refer to the Bowe, Walsh & Associates record drawings for information. Please feel free to visit the site if additional information is required.

2. *Q: Demo Note 10 on PR-15 directs us to remove and dispose of collected solids in the wetwells and the influent channels in the influent pumps station. Since we can not quantify the solids, please give us a quantity of solids to assume for removal & disposal.*

A: Demo note 10 on PR-15 has been deleted per this addendum.

3. *Q: During the site visit, it was mentioned that the entrance to the plant that is adjacent to the incinerator building must remain open at all times. When the tunnel between the sludge building and the incinerator building is demolished this entrance must be closed. Can all traffic and deliveries enter through the southwest gate near the chlorine contact chamber?*

A: The gate at the southwest corner allows limited access for smaller vehicles only. Septage delivery trucks and sludge hauling trucks will not be able to gain access to the septage receiving area and sludge loading area (at the current location in the incinerator building) from the southwest entrance. Demolition of the tunnel between the sludge building and the incinerator building may occur after the new dewatering addition is installed and operational. Once the new dewatering addition is operational, the sludge hauling trucks will use the new fence access and southwest corner gate.

4. *Q: Please provide the flowrate of the 18" RCP that gets relocated around the Dewatering Addition so that we can size the bypass.*

A: The 18" RCP that gets relocated will include waste flow from Delta Rubber (the facility adjacent to the treatment facility). The site drains for the primary settling tanks, aeration tanks and secondary settling tanks along the south side of the plant are connected to this 18" RCP as well. Contractor should coordinate with owner to ensure tanks do not need to be drained while the 18" RCP is relocated. Please factor waste flows from Delta Rubber to be 24 hours continuous at an average flow of 16 gpm (23,000 GPD) and a maximum flow of 25 gpm (36,000 GPD).

***Cheri Calnan, Kalwall Corporation, email dated June 25, 2018:***

1. *Q: Specification Section 08900, is the 40 PSF added in Addendum No. 1 Nominal or Ultimate.*

A: The wind load is ultimate as required by the 2012 I-codes which are the current codes adopted in Connecticut.

2. *Q: The smoke developed for .045 Interior face sheets is 250, not 300.*

A: The smoke developed is changed to 250 in the specifications section of this addendum.

3. *Q: The light transmission is 35% not 30%.*

A: The light transmission is changed to 35% in the specifications section of this addendum.

***James Remaly, Daniel O’Connell’s Sons, email dated June 26, 2018:***

1. *Q: Summary of Work 3.3.K.3 states “Two lanes of traffic shall be maintained at all times on the access road (Dyer Street) in front of the facility leading to the industrial park and ballfields.” Is this referencing Wauregan Road which is in front of the facility? It will be impossible to keep two lanes of traffic at all times because the re-routed 18” line around the dewatering addition goes in the northside of the street and is 20’ below grade. This would allow one lane of the street to remain open.*

A: The access road is located along the southern portion of the WPCF and runs along the fence line to the ballfields. The access road is not Wauregan Road (Rt. 12) which passes along the east corner of the facility by the Administration Building. The reference to Dyer street is incorrect so the Summary of Work Specification 0101A has been changed per this addendum.

The WPCF property boundary extends to the utility poles on the south side of the access road. This area on the south side of the access road may be used for temporary access to widen the roadway and provide two lanes of access during the relocation of the 18” RCP and if required during construction of the Dewatering Addition. Duration for the temporary access should be minimized as much as possible.

***Standard Demolition Services, Inc. Request for Information RFI Number 01 - email dated June 27, 2018:***

1. *Q: Section 11378 1.1 A 4 indicates that the work will be coordinated with the Owner so that secondary treatment of the wastewater is maintained at all times in four of the eight aeration tanks. Section 01010A-Summary of work 3.1 B 5 e indicates that Three or more Aeration Tanks must be kept online at all times. Please confirm if we can take four of the eight Aeration Tanks offline as this will be the preferred approach.*

A: At least four of the aeration tanks (either all four tanks 1A,1B,2A,2B or all four tanks 3A,3B, 4A,4B) must be online at all times. Specification 01010A section 3.1, B.5.e has been changed by this addendum.

***G.A. Fleet Associates, Inc. Email submitted by Serdar Umur dated June 28, 2018:***

1. *Q: The line shafting supplier came back and asked if an intermediate bearing would be acceptable for the shafting? It appears as a single section in the drawings but the spec states that any intermediate bearing locations should be coordinated with the engineer which makes it sound like they might be okay.*

A: An intermediate bearing may be required based on the pump manufacturer selected and their requirements. The location of the intermediate bearing shall be coordinated with Engineer during construction.

***James Remaly, Daniel O’Connell’s Sons, email dated July 2, 2018:***

1. *Q: Article 3 of Instructions to Bidders and Article 7 of the Bid Form say to include a Signed Certificate of Contractor's Insurance Company Forms (Section 00413) with the bid but there is no section 00413 in the specs. Please advise.*  
A: Specification 00413 has been changed per this addendum.

**Melissa Holt, Carlin Contracting Co., Inc. email dated July 3, 2018:**

1. *Q: Are there any chemicals in the FECL3 tank in the basement of the incinerator building? If so who removes and disposes of them?*  
A: There are no chemicals in the FECL3 tank in the basement of the incinerator building.
2. *Q: Are there any borings information from the previous projects?*  
A: Boring information can be found in Appendix B of the specifications.
3. *Q: Please confirm if 2 new influent pumps can be put online and used to pump required influent flows through the existing header system.*  
A: 2 new influent pumps may be put online and used to pump the required influent flows through the existing header system provide the new pumps are tested and accepted by the owner and Engineer prior to being placed in service.
4. *Q: Please confirm if each influent wet wells can be isolated and taken offline*  
A: One influent wetwell can be isolated and taken offline.

**James Remaly, Daniel O'Connell's Sons, email dated July 3, 2018:**

1. *Q: Article 7 item O requires signed Notice to Labor Unions form SC-41 to be included with bid submission. It appears that this form should be filled out after we have a signed contract not at bid time.*  
A: The Notice to Labor Unions Form SC-41 shall be filled out after the signed contract and not at bid time. Specification 00100 (Instructions to Bidders) has been revised per this addendum. Specification 00310 (Bid Form) has been revised per this addendum.

**Daniel DeRoche, Methuen Construction, RFI dated July 5, 2018:**

1. *Q: Drawing C-3 shows the outlined pavement demo for the site, when compared to drawing C-7 the area of new proposed pavement does not match up to what will be removed. Please clarify what the proposed half-moon of pavement in front of the aeration tanks represents.*  
A: There is no new pavement proposed for in front of the aeration tanks. The half moon shaded area is deleted per this addendum.
2. *Q: Drawing C-12, the detail "Chainlink Fence and Locking Double Gate with Barbed Wire" calls for "Danger No Trespassing" signs to be placed in 200' intervals. Please clarify if this is for the entire fence perimeter or only new fence.*

A: The “Danger No trespassing” signs shown on the ‘Chainlink Fence and Locking Double Gate with Barbed Wire’ detail on drawing C-12 are not required and have been deleted per this addendum.

3. *Q: Drawing C-8 calls for installation of one 30’ slide gate, then drawing C-9 calls for installation of one 18’ double swing gate, and two 30’ slide gates. Spec section 02444-4, Part 3.2, Section E. calls for all gates to open a full 180\*, please provide updated spec section for the slide gates.*

A: The requirement to open a full 180° applies to swing gates. The specification 02444 has been changed per this addendum.

4. *Q: Please clarify if the painting of the interior walls and floors of the Main Utility Room P101 is included in Alternate C. It is listed in the Alternate Specification 01100 as being included, but not shown on the plans.*

A: As called for on the drawings, repainting of the floor and of the steel beams is included in Alternate C.

***Theo Bardell, Daniel O’Connell’s Sons, email dated July 6, 2018:***

1. *Q: Bid Item 11 lists a Min-Max range of \$405/SY to \$810/SY. At the minimum this amounts to an asphalt price of +/- \$1850/Ton. These prices are incorrect, please advise.*

A: The correct price range for Bid Item 11 is min \$30/SY and max \$50/SY. Specification 00310 has been revised per this addendum.

END OF ADDENDUM No.2

Attachments to Addendum No.2:

- Pre-Bid conference sign-in Sheet
- Connecticut DOL Wage Rates
- Section 00413 Certificate of Contractor’s Insurance Company is attached to this addendum.
- Figure A1
- Figure A2
- Figure A3
- Figure A4
- Figure A5
- Figure A6
- Figure A7
- Figure E1
- Figure E2
- Figure E3



**ATTENDANCE SHEET**  
**PRE-BID CONFERENCE, June 21, 2018 10:00 AM**  
**TOWN OF KILLINGLY WPCF COMPREHENSIVE UPGRADE**  
**WRIGHT-PIERCE PROJECT NO. 13543C**

**BIDS DUE DATE: July 20, 2018 @ 10:00 AM**

Name	Organization Name Mailing Address	Phone Number	E-Mail
Maria Donahue	Daniel O'Connell's Son 1000 Franklin Village Drive Franklin, MA	413-540-1348	mdonahue@oconnells.com
Steve TREML	EQUALITY CONSTRUCTION 37 F LARK INDUSTRIAL PL GREENVILLE RI 02828	401 949 4525	STEVE@ EQUALITYCONSTRUCTIONWORKS.COM
Jim Remaly	DJC 1000 Franklin Village Dr. Franklin, MA	508 520 8905	jremaly@oconnells.com
Gary Macdonald	MECHANICAL SOLUTIONS PO 990 50 WINDSOR CT 06074	860 918 2541	GMAcDonald@msi-pump.com
Augusto ROMAO	HOLZNER ELECTRIC CONST. 596 JOHN ST. BRIDGEPORT, CT. 06604	203 335 4204	JYENCHO@HOLZNERELECTRIC.COM
Peter R PASTORE	G.A. FLUETT 55 CALVERT ST HARRISON, NY 10520	914 490 2280	PRPASTORE@ GAFLUETT.COM
Hal Monsini	Costello Dismantling Co. 45 Kings Highway Wareham, MA	508 291-2324	hal@costello-dismantling.com
Nikolai JAREMKA	HESCO 30 Inwood Rd Rocky Hill CT 06067	860- 575-1425	njaremka@hesconet.com
Brian MARTIN	Carlin Contracting Waterford, CT	860-443 8337	bmartin@carlincontracting.com

**SIGN-IN-SHEET  
PRE-BID CONFERENCE  
TOWN OF KILLINGLY WPCF COMPREHENSIVE UPGRADE**

Name	Organization Name Mailing Address	Phone Number	E-Mail
MEISSA HOLT	Carlin	860-443-8387	MHOLT@carlincontracting.com
KEN O'HARA	CH CONCESSIONS CO., INC. 49 Blaine Ave. No., Torrington CT 06756		860-489-0455 KOHARA@CHCONCESSIONS.COM
Michael Molloy	RAIN FOR RAIN	<del>508</del> 774 300 9215	MMOLLOY@RAINFORRENT.COM
NATHAN GALLO JOE BARONE	MANAFORT BROTHERS INC	860 229 4853	JBARONE@MANAFORT.COM
Dan DeRoche	Methuen Construction	603-328-2222	<del>Estimating@</del> Estimating@MethuenConstruction.com
MOJI Amini	ATLANTIC FLUID	508-755-4110	MOJI@AFTINC.COM
JOHN TAYLOR	Electrical Energy Systems Corp	860 621 9657	TAYLORJO@EESC.COM
LARRY HILL	Atlantic Coast Demolition	617-884-7700	Larry@ACDdemolition.com
Larry Kurt	Standard Demolition Services, Remediation	203-554-2231	estimators@demolitionservices.com
BRIAN ZAGRODNY	Ayer Sales Spicy Industrial Woburn, MA	617 694 1836	BRIANZ@Ayer.com



**ATTENDANCE SHEET**  
**PRE-BID CONFERENCE, June 21, 2018 10:00 AM**  
**TOWN OF KILLINGLY WPCF COMPREHENSIVE UPGRADE**  
**WRIGHT-PIERCE PROJECT NO. 13543C**

**BIDS DUE DATE: July 20, 2018 @ 10:00 AM**

Name	Organization Name Mailing Address	Phone Number	E-Mail
Tyler Winters	Walsh Construction 45 Shawmutt Rd Canton, Ma 02021	(617) 785-8591	pcornell@walshgroup.com twinters@walshgroup.com jervay@walshgroup.com
DAN RAMPONE	HART ENG 800 SCENIC VIEW DR CUMBERLAND, RI 02864	401- <del>886</del> 58- 4600	DANRAMPONE@HART COMPANIES.COM
KRIST MCLAUGHLIN	SPINO BROS, INC. 356 G. Washington Hwy SMITHFIELD, RI 02917	401-233-2820	KRIST@SPINOBROS.COM
John SEARLES	JOLLEY CONCRETE 42 JUNIOR AVE DANIELSON CT 06234	866-779 3780	jsearles@jolleyconcrete .NET
David Capacchione	Town of Killingly 172 main st Danielson CT 06239	860-779 5360	dcapacchione@KillinglyCT.gov
Rich McLaughlin	Banton Construction 339 Washington Ave North Haven	203-234-2353	rmclaughlin@bantonstrucution.com
Lawrence Bruneli	LAWRENCE BRUNELI INC 11 ENDSVIEW FARMINGTON	860 676 9900	bids@LBRUNELI.COM
Kenny BAILEY	VORTEX COMPANIES 33 INDUSTRIAL PARK RD, PUTNAM CT	617 470 2072	Kbailey@vortex COMPANIES.COM
THEO BANDRELL	DANIEL O'CONNELL'S SONS 80 KELLY WAY, HOLYOKE MA	508-520-8900	thardell@oconnell.com

**SIGN-IN-SHEET  
PRE-BID CONFERENCE  
TOWN OF KILLINGLY WPCF COMPREHENSIVE UPGRADE**

Name	Organization Name Mailing Address	Phone Number	E-Mail
Michael Lima		1 508-832-3295 ext. 4581	MLima @ RHwhite.Com
William Abrigon	Carl W Contracting Co, Inc. 454 Boston Post Rd Waterford, CT 06385	860-443-8337 x 156	W Abrigon @ CarlWContracting.com
ALAN HOPKINS	BAU/HOPKINS 310 SOUTH ST PLAINVILLE, MA 02762	508-699-9300	AHOPKINS@BAUHOPKINS.COM
TIM MAGLIARO	RH White 49 Central St Auburn MA 01501	508-832-3295	TMagliaro @ RHwhite.com
CHRIS GARDNER	RHW 49 CENTRAL ST AUBURN, MA 01501	508-832-3295	CGARDNER @ RHWHITE.COM

Project: Water Pollution Control Facility Comprehensive Upgrade

**Minimum Rates and Classifications  
for Heavy/Highway Construction**

**Connecticut Department of Labor  
Wage and Workplace Standards Division**

ID#: H 24936

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number:

Project Town: Killingly

FAP Number:

State Number:

Project: Water Pollution Control Facility Comprehensive Upgrade

---

**CLASSIFICATION**

**Hourly Rate**

**Benefits**

---

01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. \*\*See Laborers Group 5 and 7\*\*

---

1) Boilermaker

33.79

34% + 8.96

---

1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons

33.48

31.66

---

2) Carpenters, Piledrivermen

32.60

25.34

---

As of:

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

2a) Diver Tenders	32.60	25.34
-------------------	-------	-------

---

3) Divers	41.06	25.34
-----------	-------	-------

---

03a) Millwrights	33.14	25.74
------------------	-------	-------

---

4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.), Spray	48.55	20.45
--	-------	-------

---

4a) Painters: Brush and Roller	32.72	20.45
--------------------------------	-------	-------

---

4d) Painters: Blast and Spray	35.72	20.45
-------------------------------	-------	-------

---

4e) Painters: Tanks, Tower and Swing	34.72	20.45
--------------------------------------	-------	-------

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	40.00	25.97+3% of gross wage
--	-------	------------------------

---

6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection	35.47	33.39 + a
--	-------	-----------

---

7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9)	41.62	30.36
--	-------	-------

---

---LABORERS---

---

8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	30.05	20.10
---	-------	-------

---

9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	30.30	20.10
---	-------	-------

---

10) Group 3: Pipelayers	30.55	20.10
-------------------------	-------	-------

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators	30.55	20.10
--	-------	-------

---

12) Group 5: Toxic waste removal (non-mechanical systems)	32.05	20.10
---	-------	-------

---

13) Group 6: Blasters	31.80	20.10
-----------------------	-------	-------

---

Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	31.05	20.10
---	-------	-------

---

Group 8: Traffic control signalmen	16.00	20.10
------------------------------------	-------	-------

---

Group 9: Hydraulic Drills	29.30	18.90
---------------------------	-------	-------

---

---LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air.---

---

*As of:*

Friday, June 22, 2018



Project: Water Pollution Control Facility Comprehensive Upgrade

13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders	32.22	20.10 + a
---	-------	-----------

---

13b) Brakemen, Trackmen	31.28	20.10 + a
-------------------------	-------	-----------

---

---CLEANING, CONCRETE AND CAULKING TUNNEL---

---

14) Concrete Workers, Form Movers, and Strippers	31.28	20.10 + a
--	-------	-----------

---

15) Form Erectors	31.60	20.10 + a
-------------------	-------	-----------

---

---ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL  
IN FREE AIR:---

---

16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers	31.28	20.10 + a
---	-------	-----------

---

Project: Water Pollution Control Facility Comprehensive Upgrade

17) Laborers Topside, Cage Tenders, Bellman	31.17	20.10 + a
---	-------	-----------

---

18) Miners	32.22	20.10 + a
------------	-------	-----------

---

---TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED  
AIR: ----

---

18a) Blaster	38.53	20.10 + a
--------------	-------	-----------

---

19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge Tenders	38.34	20.10 + a
---	-------	-----------

---

20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	36.41	20.10 + a
---	-------	-----------

---

21) Mucking Machine Operator	39.11	20.10 + a
------------------------------	-------	-----------

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

---TRUCK DRIVERS---(\*see note below)

---

Two axle trucks	29.13	23.33 + a
-----------------	-------	-----------

---

Three axle trucks; two axle ready mix	29.23	23.33 + a
---------------------------------------	-------	-----------

---

Three axle ready mix	29.28	23.33 + a
----------------------	-------	-----------

---

Four axle trucks, heavy duty trailer (up to 40 tons)	29.33	23.33 + a
--	-------	-----------

---

Four axle ready-mix	29.38	23.33 + a
---------------------	-------	-----------

---

Heavy duty trailer (40 tons and over)	29.58	23.33 + a
---------------------------------------	-------	-----------

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids)	29.38	23.33 + a
---	-------	-----------

---

---POWER EQUIPMENT OPERATORS---

---

Group 1: Crane handling or erecting structural steel or stone, hoisting engineer (2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	39.55	24.05 + a
---	-------	-----------

---

Group 2: Cranes (100 ton rated capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	39.23	24.05 + a
---	-------	-----------

---

Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required)	38.49	24.05 + a
---	-------	-----------

---

Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	38.10	24.05 + a
---	-------	-----------

---

Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)	37.51	24.05 + a
--	-------	-----------

---

Project: Water Pollution Control Facility Comprehensive Upgrade

Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller. 37.51 24.05 + a

---

Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer). 37.20 24.05 + a

---

Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel). 36.86 24.05 + a

---

Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine. 36.46 24.05 + a

---

Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder). 36.03 24.05 + a

---

Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc. 33.99 24.05 + a

---

Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment. 33.99 24.05 + a

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

Group 12: Wellpoint Operator. 33.93 24.05 + a

---

Group 13: Compressor Battery Operator. 33.35 24.05 + a

---

Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain). 32.21 24.05 + a

---

Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator. 31.80 24.05 + a

---

Group 16: Maintenance Engineer/Oiler 31.15 24.05 + a

---

Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator. 35.46 24.05 + a

---

Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license). 33.04 24.05 + a

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

\*\*NOTE: SEE BELOW

---

---LINE CONSTRUCTION---(Railroad Construction and Maintenance)---

---

20) Lineman, Cable Splicer, Technician	48.19	6.5% + 22.00
--	-------	--------------

---

21) Heavy Equipment Operator	42.26	6.5% + 19.88
------------------------------	-------	--------------

---

22) Equipment Operator, Tractor Trailer Driver, Material Men	40.96	6.5% + 19.21
--	-------	--------------

---

23) Driver Groundmen	26.50	6.5% + 9.00
----------------------	-------	-------------

---

23a) Truck Driver	40.96	6.5% + 17.76
-------------------	-------	--------------

---

*As of:*

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

---LINE CONSTRUCTION---

---

24) Driver Groundmen	30.92	6.5% + 9.70
----------------------	-------	-------------

---

25) Groundmen	22.67	6.5% + 6.20
---------------	-------	-------------

---

26) Heavy Equipment Operators	37.10	6.5% + 10.70
-------------------------------	-------	--------------

---

27) Linemen, Cable Splicers, Dynamite Men	41.22	6.5% + 12.20
---	-------	--------------

---

28) Material Men, Tractor Trailer Drivers, Equipment Operators	35.04	6.5% + 10.45
--	-------	--------------

---



Project: Water Pollution Control Facility Comprehensive Upgrade

*Welders: Rate for craft to which welding is incidental.*

*\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.*

*\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate*

***ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$4.00 premium in addition to the hourly wage rate and benefit contributions:***

***1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)***

***2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson***

***3) Cranes (under 100 ton rated capacity)***

*Crane with 150 ft. boom (including jib) - \$1.50 extra*

*Crane with 200 ft. boom (including jib) - \$2.50 extra*

*Crane with 250 ft. boom (including jib) - \$5.00 extra*

*Crane with 300 ft. boom (including jib) - \$7.00 extra*

*Crane with 400 ft. boom (including jib) - \$10.00 extra*

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyman instructing and supervising the work of each apprentice in a specific trade.

*~~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~*

*The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.*

*Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.*

*It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.*

*The annual adjustments will be posted on the Department of Labor's Web page: [www.ct.gov/dol](http://www.ct.gov/dol).*

*The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.*

*All subsequent annual adjustments will be posted on our Web Site for contractor access.*

*Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.*

As of:

Friday, June 22, 2018

Project: Water Pollution Control Facility Comprehensive Upgrade

*Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage*

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

**~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).**

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

*As of:*

Friday, June 22, 2018

SECTION 00413

CERTIFICATE OF CONTRACTOR'S INSURANCE COMPANY

TO: Mr. David Capacchione  
Director of Public Works  
Town Hall  
172 Main Street  
Killingly, Connecticut 06239

FROM: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

CLIENT: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

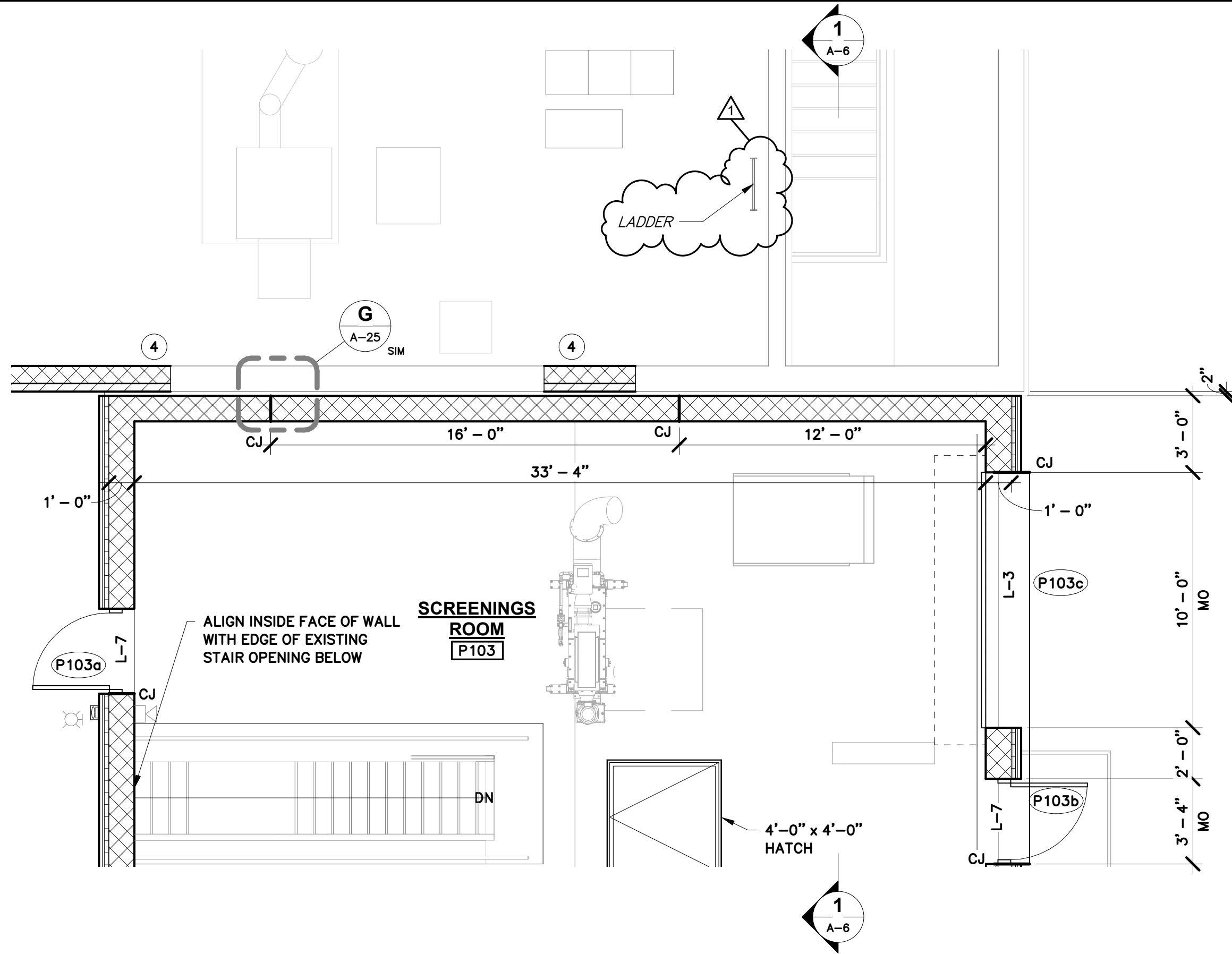
Dear Mr. Capacchione:

In accordance with the Contract Bidding Documents, please be advised that my client currently has or will have by the date of the execution of the Contract for this project, a Certificate of Insurance in the amounts and types as specified therein.

\_\_\_\_\_  
Signature  
Authorized Broker or Agent

\_\_\_\_\_  
Date

(This page to be completed by the Bidder and submitted with his / her Bid Form.)

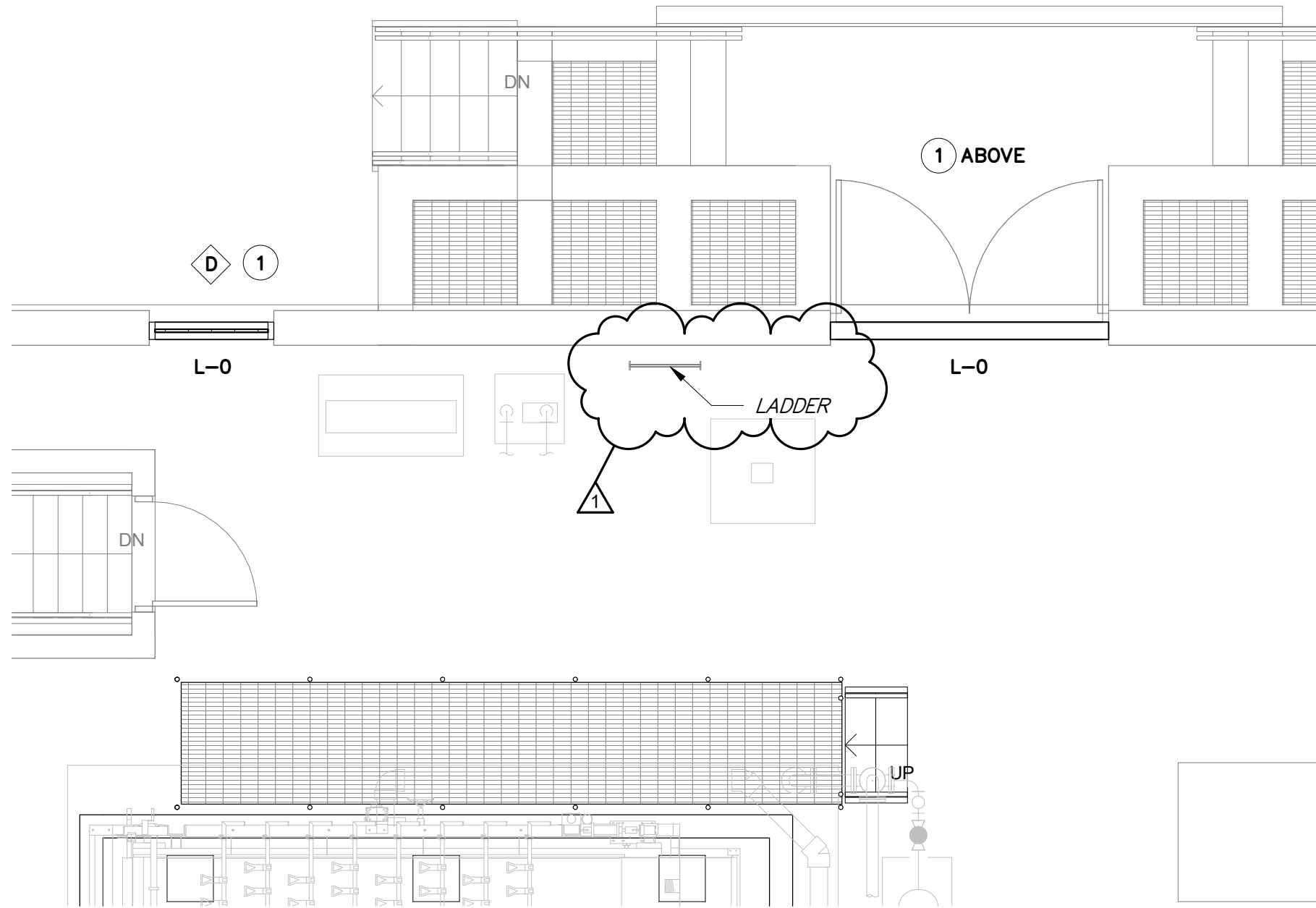


**FIRST FLOOR MODIFICATION PLAN**

SCALE: 1/4" = 1'-0"

TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		APP'D	RDW
PROJ NO: 13543	DATE: 6/29/2018	DRAWN BY	HED
<b>WRIGHT-PIERCE</b> Engineering a Better Environment		REVISIONS	FIGURE: <b>A1</b>
		NO. 1 NO. 2 NO. 3	ADDED EXISTING LADDER   
ADDENDUM NO. 2 REFERENCE DWG: A-4			

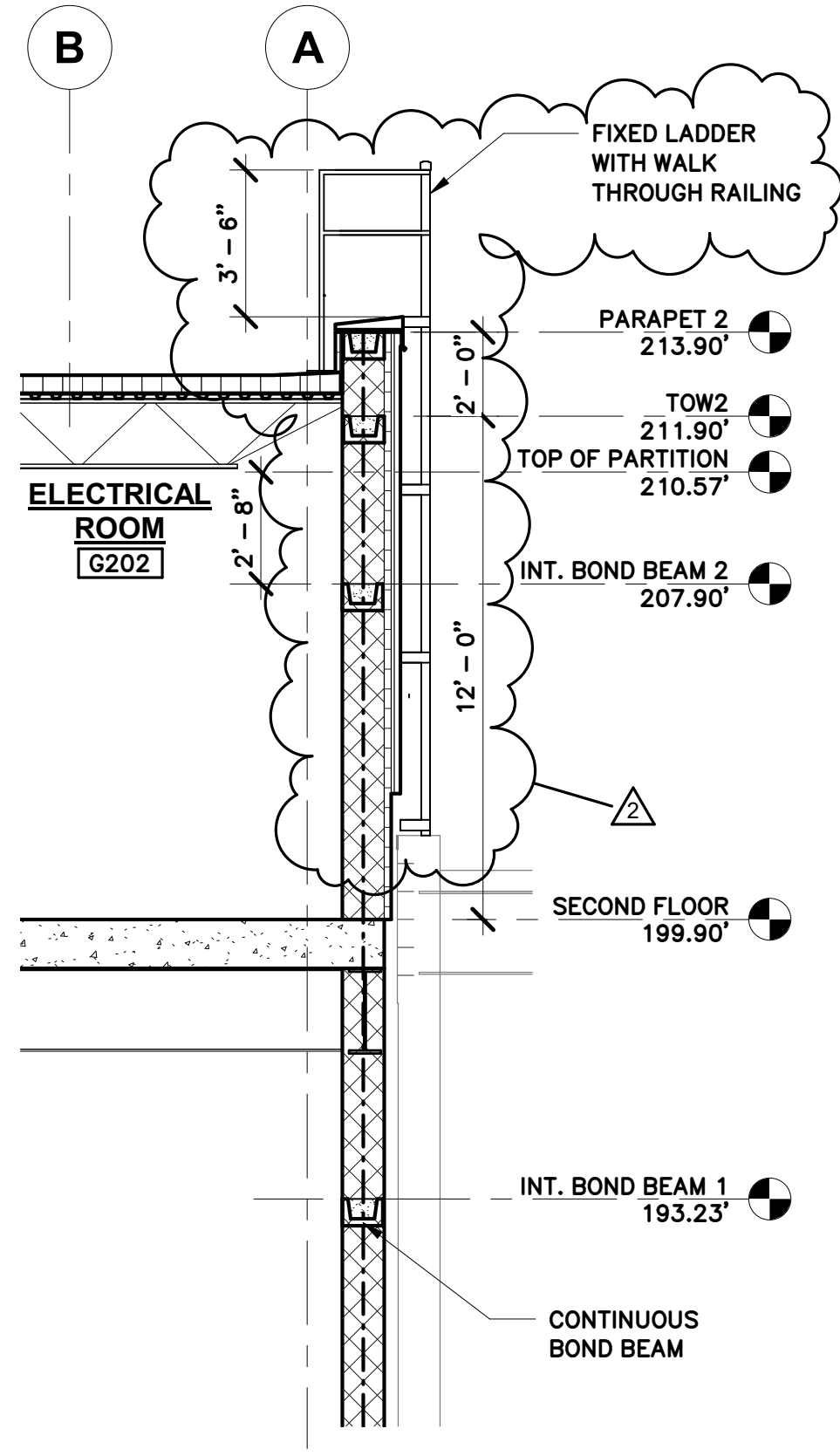




**FIRST FLOOR MODIFICATION PLAN**

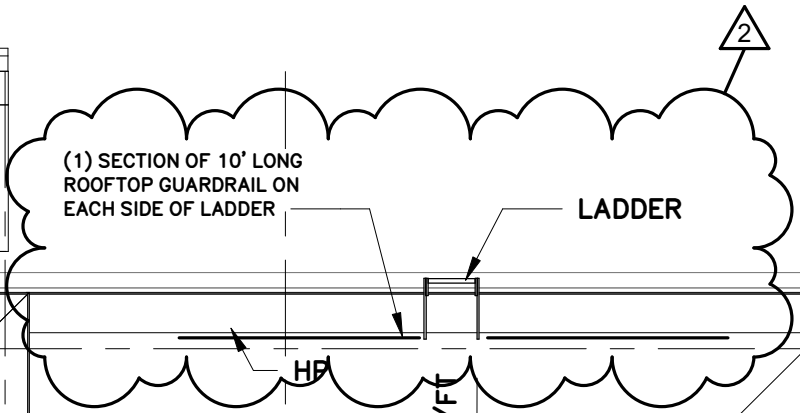
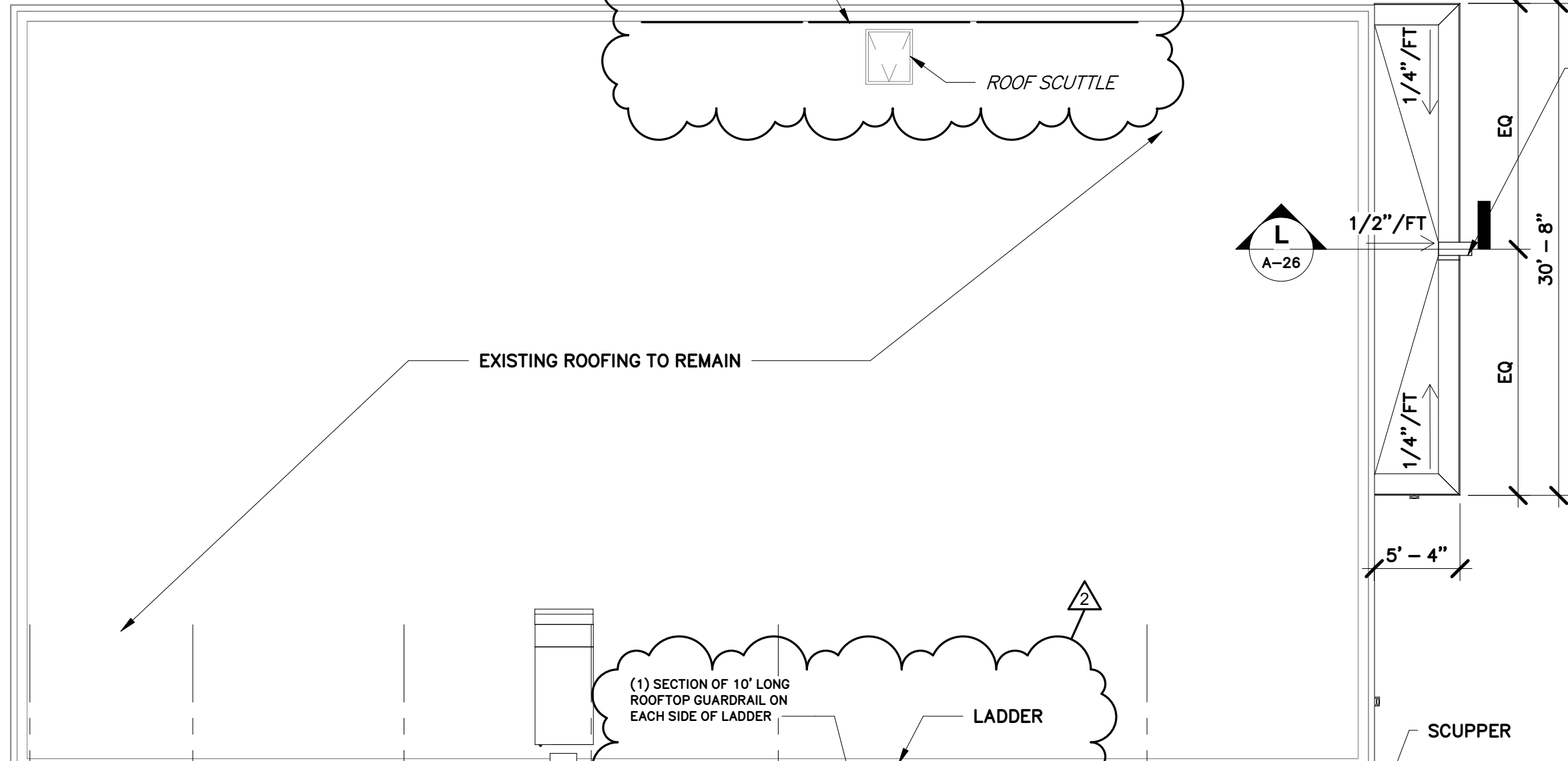
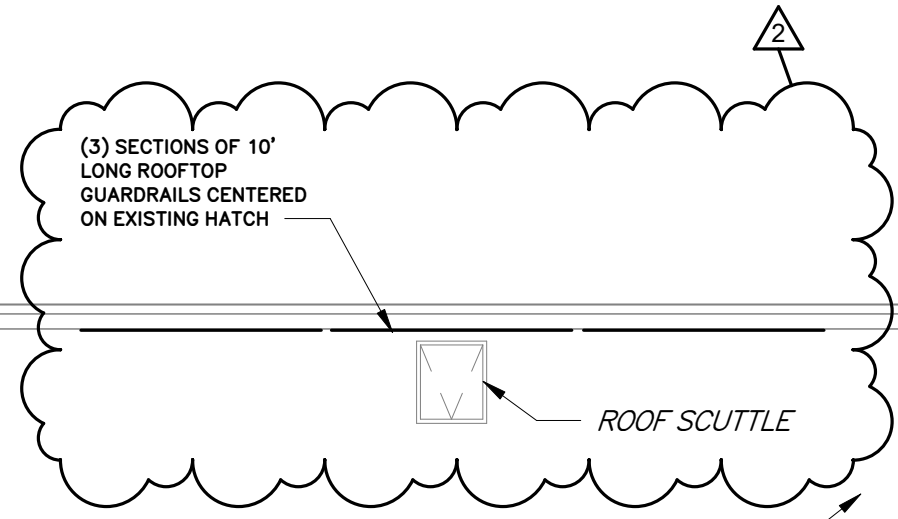
SCALE: 1/4" = 1'-0"

TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		NO. 1 2 3	REVISIONS ADDED EXISTING LADDER	DRAWN BY HED	APP'D RDW
PROJ NO: 13543 DATE: 6/29/2018		ADDENDUM NO. 2 REFERENCE DWG: A-11		FIGURE: A3	



**SECTION**  
SCALE: 1/4" = 1'-0"

TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		PROJ NO: 13543	DATE: 6/29/2018	APP'D
				RDW
NO.	REVISIONS	DRAWN BY	FIGURE:	
1	ADDED LADDER	HED	A4	
2			REFERENCE DWG: A-17	
3				



A

B

1

2

3

4

5

6

**ROOF PLAN**  
SCALE: 1/8" = 1'-0"

NO.	REVISIONS	DRAWN BY	APP'D
1	SCUTTLE, LADDERS AND GUARDRAILS ADDED	HED	RDW
2			
3			

FIGURE: **A5**

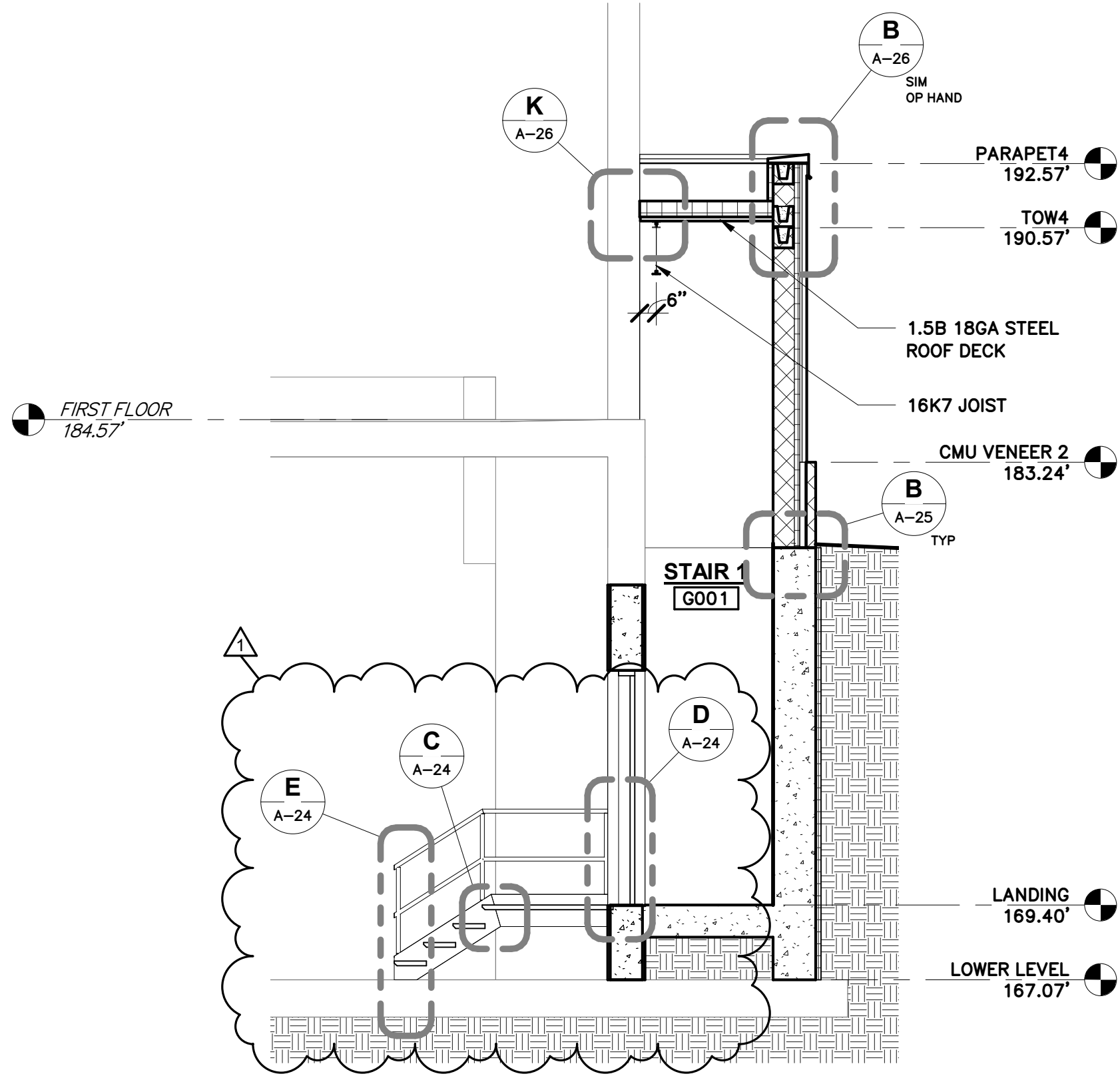
**ADDENDUM NO. 2**  
REFERENCE DWG: A-18

TOWN OF KILLINGLY, CONNECTICUT  
WATER POLLUTION CONTROL FACILITY  
UPGRADE

PROJ NO: 13543      DATE: 6/29/2018

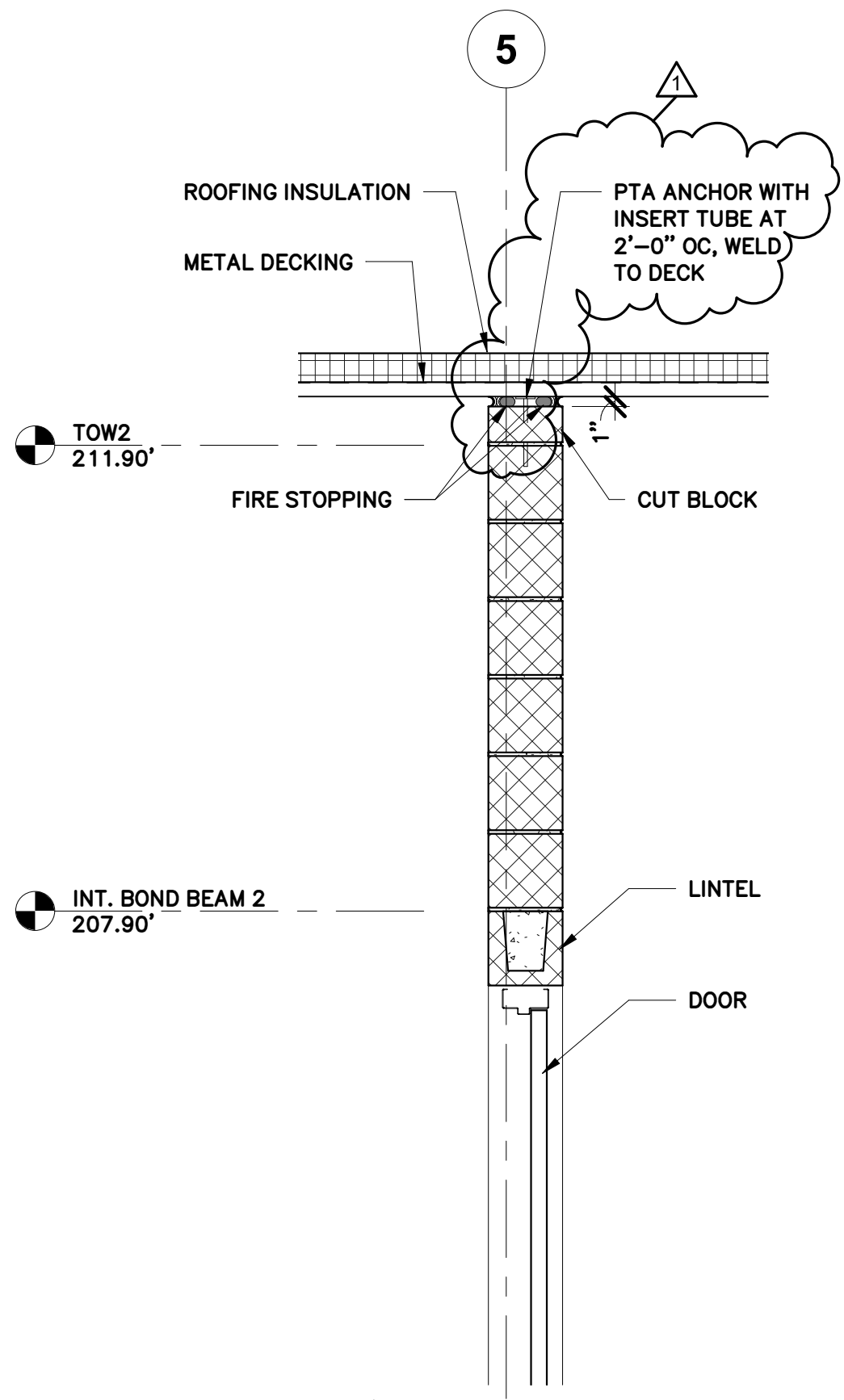
**WRIGHT-PIERCE**  
Engineering a Better Environment





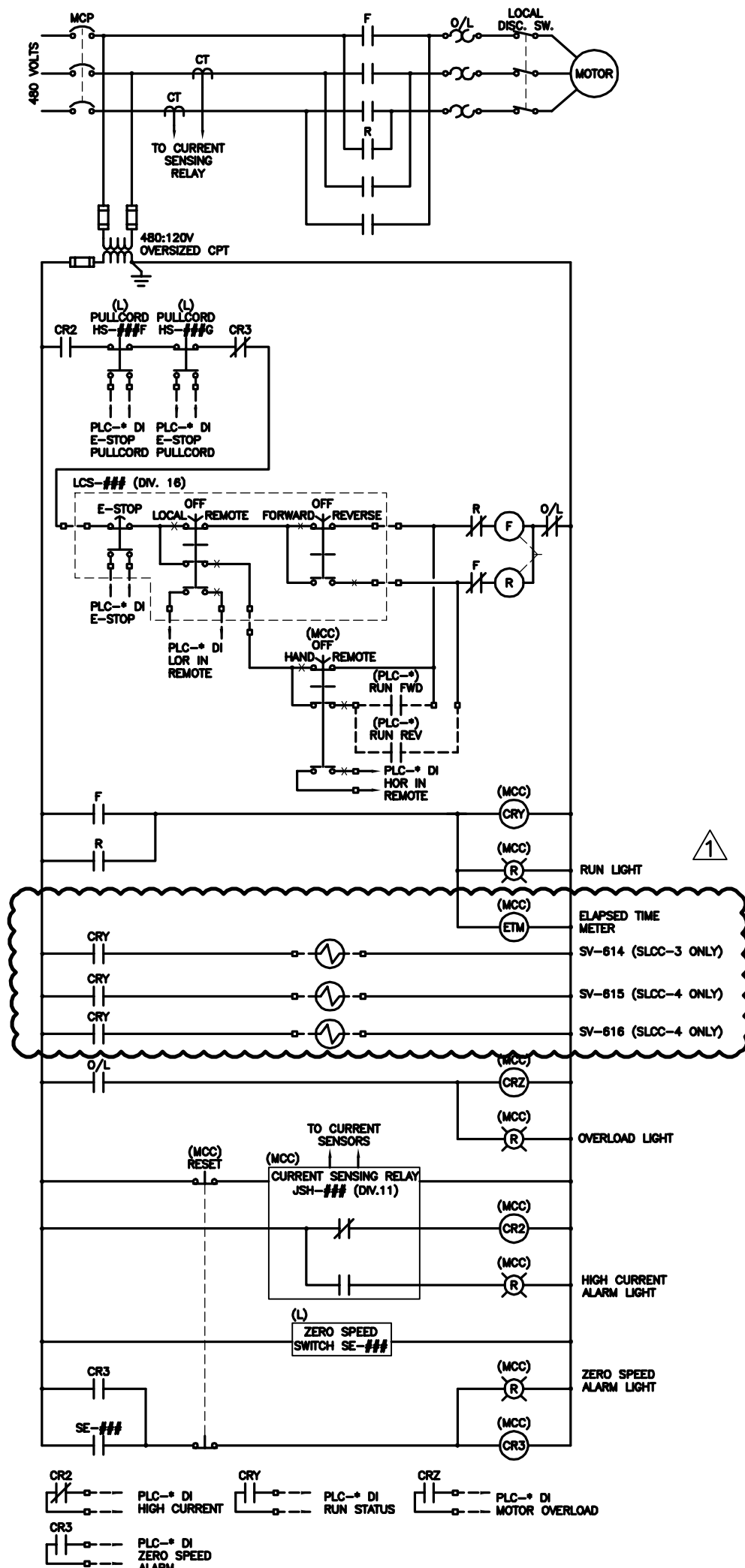
**3 SECTION**  
 A-10 SCALE: 1/4" = 1'-0"

TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		APP'D	RDW
PROJ NO: 13543	DATE: 6/29/2018	DRAWN BY	HED
<b>WRIGHT-PIERCE</b> Engineering a Better Environment		REVISIONS	
		NO.	ADDED CALLOUTS
		1	
2			
3			
ADDENDUM NO. 2 REFERENCE DWG: A-16		FIGURE: <b>A6</b>	



**1 WALL SECTION**  
 A-12 SCALE: 3/4" = 1'-0"

TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		NO.	REVISIONS	DRAWN BY	APP'D
PROJ NO: 13543	DATE: 6/29/2018	1	ADDED NOTE	HED	RDW
WRIGHT-PIERCE Engineering a Better Environment		2			
		3			
ADDENDUM NO. 2 REFERENCE DWG: A-18				FIGURE: A7	



TOWN OF KILLINGLY, CONNECTICUT  
 WATER POLLUTION CONTROL FACILITY  
 UPGRADE

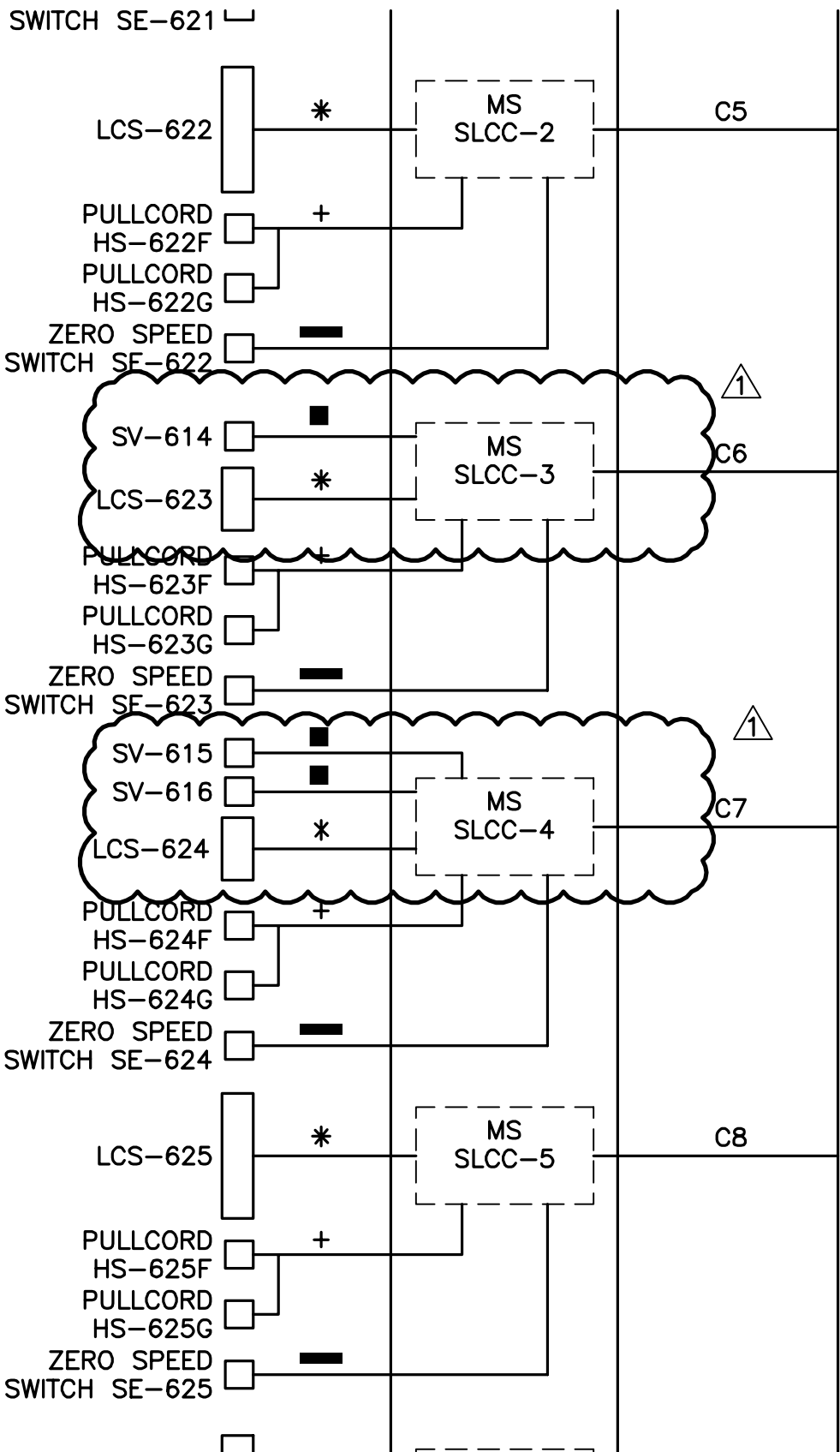
PROJ NO: 13543 DATE: JUNE 2018

**WRIGHT-PIERCE**  
 Engineering a Better Environment

NO.	REVISIONS	DRAWN BY	APP'D
1	SCHEMATIC CHANGE	CNA	DWL
2			
3			

**ADDENDUM NO. 2**  
 REFERENCE: DWG E-53

FIGURE:  
**E1**



TOWN OF KILLINGLY, CONNECTICUT  
 WATER POLLUTION CONTROL FACILITY  
 UPGRADE

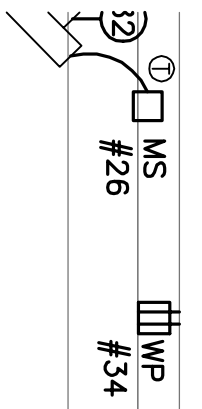
NO.	REVISIONS	DRAWN BY	APP'D
1	WIRING ADDITION MCC-DW	CNA	DWL
2			
3			

PROJ NO: 13543      DATE: JUNE 2018

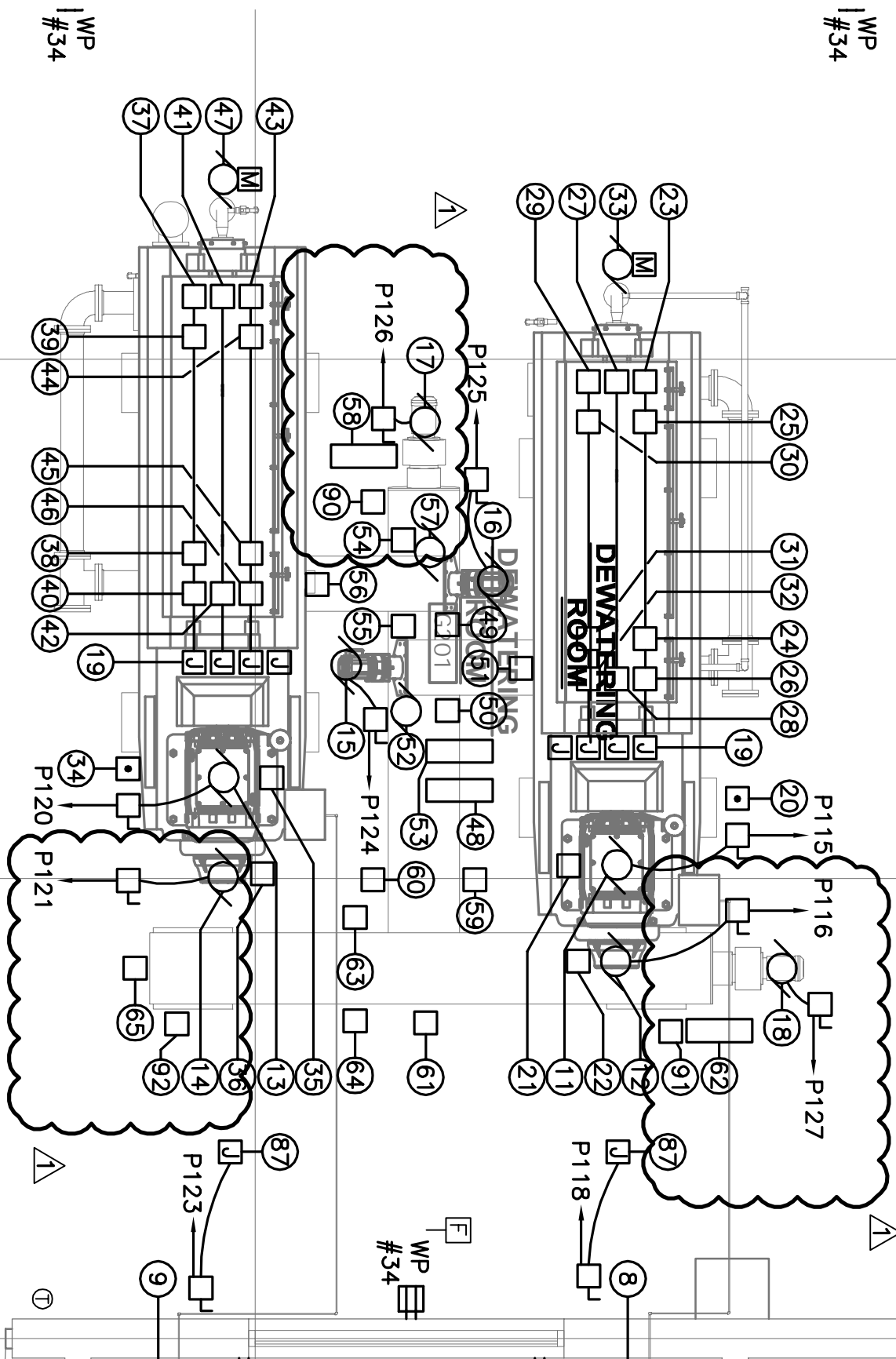
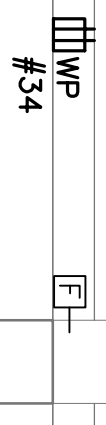


**ADDENDUM NO. 2**  
 REFERENCE: DWG E-57

FIGURE:  
**E2**



**DEWATERING ROOM**  
G201



**EQUIPMENT LEGEND, CONTINUED**

- 84 CABINET UNIT HEATER CUH-DW2
- 85 CABINET UNIT HEATER CUH-DW3
- 86 CABINET UNIT HEATER CUH-DW4
- 87 POWER CONNECTION FOR ELECTRIC HOIST, TYPICAL OF 2
- 88 PANELBOARD LP-SLB2
- 89 AUTOMATIC TEMPERATURE CONTROL PANEL ATC-DW1, DIV.15
- 90 SV-614
- 91 SV-615
- 92 SV-616



TOWN OF KILLINGLY, CONNECTICUT WATER POLLUTION CONTROL FACILITY UPGRADE		REVISIONS		DRAWN BY	APP'D
PROJ NO: 13543	DATE: JUNE 2018	1	MISC PIPING CHANGES	CNA	DWL
<b>WRIGHT-PIERCE</b> Engineering a Better Environment		2			
		3			
<b>ADDENDUM NO. 2</b> REFERENCE: DWG E-38				FIGURE: <b>E3</b>	