



FAYETTEVILLE PUBLIC WORKS COMMISSION

PROCUREMENT DEPARTMENT

<https://www.faypwc.com/bids/>

Bid Addendum

PWC Number: PWC2425049

Bid Title: P.O. Hoffer Water Treatment Facility Glenville Lake Water Treatment Facility Post-Filter GAC Adsorption Facilities Contract No.67

Bid Opening Date and Time: February 26, 2026 @ 2:00 pm

Addendum Number: 5

Addendum Date: February 16, 2026

Procurement Advisor: *Shelby Lesane*
procurement@faypwc.com

1. Addenda acknowledgement is required within the IFB Bid Pricing Form.
2. The solicitation is hereby modified as follows:
 - M1.** Technical Drawings: The technical drawings have been revised. Attached to this Addendum No. 5 includes the changes, additions, deletions, clarifications, etc. Bidders shall take note of these revisions and shall be taken into consideration and be included in their bid proposals.
3. Following are questions received about the solicitation and the SME's answers to the questions.
 - Q1.** Specification section 01 11 00 Summary of Work, para. 1.09 lists several items for which the Owner has pre-selected manufacturers. This information is in conflict with the certified table of major equipment/material manufacturers included with the Bid Form. One example would be motor starters and VFD's. Para. 1.09 of section 01 11 00 indicates that the Owner has pre-selected Allen-Bradley as the manufacturer for these items. However, the certified major equipment/material manufacturers list with the Bid Form lists multiple manufacturers for both motor controllers and VFD's.

Can you please clarify any Owner pre-selections for major equipment/material manufacturers and provide a revised certified major equipment/material manufacturers list?
 - A1.** Section 01 11 00 – Summary of Work has been updated to remove Items 2 through 7 from the list provided in 1.09.A (per Addendum 2). The only Owner Pre-Selected Equipment and Material is Granular Activated Carbon media by Calgon. All other equipment and materials shall be based on the suppliers identified in the applicable specification sections.
 - Q2.** Are Victaulic Style 31 Couplings acceptable for above grade, exposed ductile iron pipe connections? (40 05 19- 2.04.and 2.04.D.3-2.04.D.6)
 - A2.** Victaulic Style 31 Couplings are an approved product for mechanical joints however the intent is for all exposed ductile iron piping to be flanged joints per the drawings and 2.04-A. The Engineer will consider the use of these couplings in exposed piping for select locations that the Contractor can justify their use. The Engineer reserves the right to enforce the use of flanged joints as noted in 40 05 19.
 - Q3.** Is Eaton an acceptable switchgear manufacturer? (26 24 13)
 - A3.** Eaton is not and will not be approved as a manufacturer for this project. There are three other listed approved manufacturers for electrical equipment in the respective specification sections.

Q4. From a door supplier: "The hardware sets scheduled in 087100 at these openings provide only a general reference to the hardware requirements but do not provide a detailed and complete summary that may be required for a complete system and they do not have an operational narrative for the opening to define the design intent."

From Harper: Can a detailed summary and narrative be shared with the security door installer?
(08 71 00)

A4. Hardware sets and specifications should be interpreted along with Door sheet A02. As far as the security door installer, the door hardware supplier to provide all electric door hardware. "Gill Security" is the provider PWC uses for install/access network/manage.

Q5. Spec Section 43 23 14-2.01 Lists the number of units of sample pumps required as 8ea (4 installed and 4 spare). 2.03 calls for a total of 9ea pumps. Please confirm which is correct (43 23 14-2.01 vs 43 23 14-2 .03)

A5. The correct number of sample pumps is 8 (4 installed and 4 spare).

Q6. We are requesting any CAD files that may be available for this project during the pre-bid phase. Please let us know if these are available and how they can be obtained.

A6. No, CAD files are not available to the bidding contractors; however CAD files are available to the awarded contractor at their request for use during construction.

Q7. Please confirm the number of sample pumps to be provided. The table included in 43 23 17 Sample Pumps, para. 2.01.B indicates a total of eight (8) pumps – 4 installed, 4 spare. Para 2.03.A.1. calls for "One (1) spare pump per application for nine (9) total."

A7. See Q10 response.

Q8. The addendum states that "no additional manufacturers will be added" but we can submit as an "or equal" for the project.

If that is what we must do, then I would like to please submit Permax-CTF as an "or equal" to Protecto 401 and Tnemec Perma-Shield 431. Please see the submittal package and the Fayetteville PWC specification below.

However, I don't understand why we have to submit our product for approval when it is included in the standard specifications for Fayetteville PWC. Could you please provide clarification or connect me with someone who I can speak to? I would like to make sure that Permax-CTF is included as an option for your projects moving forward.

A8. Please submit this inquiry to PWCGAC@hazenandsawyer.com.

Q9. Regarding the qualification statement that is to be submitted with the bid, our Chief Financial Officer prefers to submit the financial statement confidentially through email. What is the best email address for us to be able to send this information?

A9. All bid requirements shall be enclosed with the bid submission. Bidders can submit the statements with their bid in a separate sealed envelope, clearly marked "Financial Statements - Confidential", and they will not open it during the public opening.

Q10. We are the manufacturer's representative for MM Systems expansion joints. On the PO Hoffer Water Treatment Facility, the spec sheet for Divion 7 079500 states Or Equal- Do I need to submit a substitution form for MM Systems, or is the "or Equal" good enough for contractors to quote MM and be valid?

A10. No, a substitution form is not required where 'Or Equal' manufacturer alternative is identified in the specification. "Or Equal" manufacturers must be reviewed and subsequently approved by the Engineer for use in the project.

- Q11.** We are the manufacturer's representative for Polyglass waterproofing products. I would like to submit the attached information as a substitution submittal for the P.O. Hoffer Water Treatment Facility project bidding on 1.15.26
Division 7,071350
Mapethene HT60- self-adhered waterproofing
- A11.** We will not be adding new manufacturers to the specifications at this time. See specification 01 25 00 for substitution procedures and coordinate with bidding contractors for consideration as a substitute manufacturer for waterproofing products.
- Q12.** Does the concrete for the base slab of the contactor basins and channels need a chrystalline admixture? Or is the intent for only the wet/dry walls to have this admixture?
- A12.** The concrete base of slab does not need this admixture if a vapor barrier is used.
- Q13.** Can a definition be given for "wet/dry" walls? For example - are common walls between contactor basins considered "wet/dry" in the event one basin is full and one is drained? Or would common walls between contactor basins not need a chrystalline admixture in the concrete mix or an epoxy coating (per Table 1, 09 90 00)? Do below grade water retaining structures classify as "wet/dry" walls?
- A13.** Walls that have process fluids on both sides of wall would not be considered wet/dry walls. Walls with process fluid or soil on one side of wall and accessible dry space on the other side of wall are considered wet/dry walls.
- Q14.** Does the underside of the hollowcore planks (where these are ceilings) need to be coated?
- A14.** Yes, the underside of the hollowcore planks (where they are ceilings) need to be coated to match what was done in the existing buildings.
- Q15.** Do the precast structures require a chrystalline admixture in the concrete?
- A15.** No, precast structures do not require crystalline admixture in the concrete.
- Q16.** Are additional details for the 6" stud framing repair available for the PO Hoffer filter building North Elevation? For example are the studs cold formed framing or wood? Can typical wall framing details be provided for this wall replacement?
- A16.** The studs are wood, with 6" fiberglass insulation. Field verify.
- Q17.** What is the intended waterproofing system and sheathing to be repaired at the PO Hoffer filter building North Elevation?
- A17.** The intention is to match what is there for a continuous waterproof of the building. Field verify.
- Q18.** Are additional details for the precast wall panel clips available?
- A18.** No there are no shop drawings available for that clip.
- Q19.** Are additional details for the windows to be replaced available?
- A19.** No, please match the existing in size and quality.
- Q20.** What is the depth and material of the existing abandoned 20" FW line to be demolished?
- A20.** Two SUE test holes found a 20" pipe at a 4 foot depth. One hole (towards the North) detached DIP, and the other (towards the South) detected steel.
- Q21.** Can Eaton be listed as an approved manufacturer for the LV Transformer, LV Switchboards, and MCC's provided they can meet the applicable specs?
- A21.** Eaton is not and will not be approved as a manufacturer for this project. There are three other listed approved manufacturers for electrical equipment in the respective specification sections.

Q22. Does PVC pipe (sample and chemical lines) need to be coated?

A22. All labeling of PVC pipe is in accordance with pipe identification 40 05 97.

ADDENDUM NO. 5 – TECHNICAL SPECIFICATIONS AND DRAWINGS

Date: 02/13/2026

Project: P.O. Hoffer Water Treatment Facility and Glenville Lake Water Treatment Facility – Post-Filter GAC Adsorption Facilities – Contract No. 067

Owner: Fayetteville Public Works Commission (PWC)

Engineer: Hazen and Sawyer

To All Bidders:

Contractors submitting Proposals for the above-named Project shall take note of the following changes, additions, deletions, clarifications, etc., in the Contract Documents, which shall become part of and have precedence over anything contrarily shown or described in the Contract Documents, and all such shall be taken into consideration and be included in the Contractor's Bid Proposal.

All other general items, conditions, drawings, and specifications shall remain the same. Please acknowledge the receipt of Addendum No. 5 with the Bid Form.

Refer to the Attached Sheets.

The return receipt requested with the communication will be deemed evidence that the bidder has received this Addendum and has followed the instructions outlined herein. Please sign, date, clearly print company name, and email this sheet back to PWC at procurement@faypwc.com.

Company Name

Acknowledgement of Receipt

Date



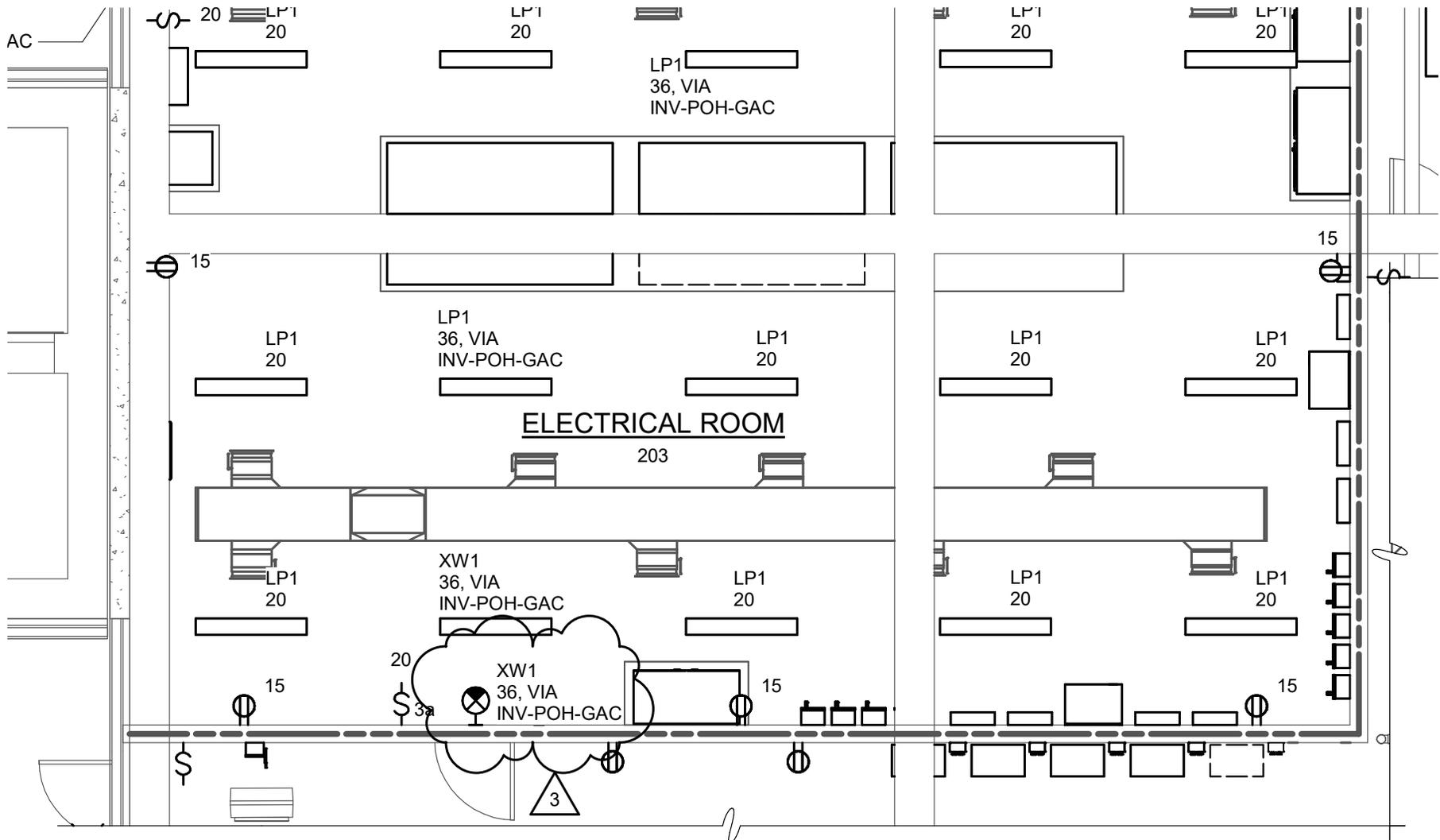
D. Cory Hopkins HAZEN AND SAWYER

DRAWINGS:

- E203 Revised Enlarged Plan – Lighting – Added circuit to light fixture XW1 as shown in **Attachment #1.**
- E206 Revised Bottom Plan – Lighting – Changed XW1 light fixture to XW2 light fixture. Changed some light fixtures LW3 circuits from (34, via INV-POH-GAC) to (8, via LC-GAC1) as shown in **Attachment #2.**
- E206 Revised Bottom Plan – Lighting – Changed XW1 light fixture to XW2 light fixture. Changed some light fixtures LW3 circuits from (34, via INV-POH-GAC) to (8, via LC-GAC1) as shown in **Attachment #3.**
- E206 Revised Bottom Plan – Lighting – Changed XW1 light fixture to XW2 light fixture as shown in **Attachment #4.**
- E211 Revised SWBD-POH-GAC single line diagram to add motor space heaters and temperature switches to drain pumps No. 1 and No. 2. as shown in **Attachment #5.**
- E226 Revised conduit and wire schedule to add motor space heaters and temperature switches for drain pumps No. 1 and No. 2. as shown in **Attachment #6.**

ATTACHMENTS:

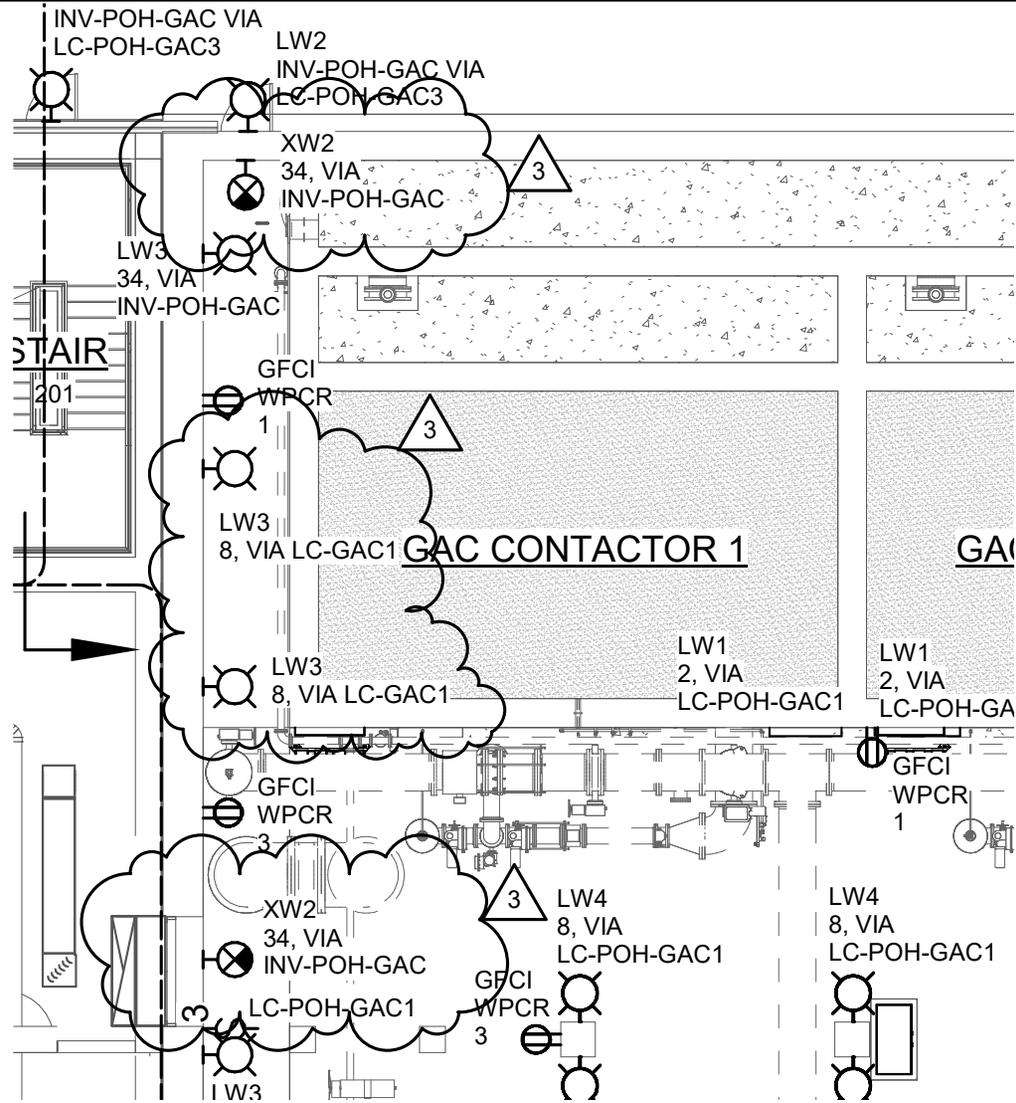
- Attachment #1: E203 – Revised Enlarged Electrical Room
- Attachment #2: E206 – Revised Lighting Plan Sheet 1 of 3
- Attachment #3: E206 – Revised Lighting Plan Sheet 2 of 3
- Attachment #4: E206 – Revised Lighting Plan Sheet 3 of 3
- Attachment #5: E211 – Revised SWBD-POH-GAC
- Attachment #6: E226 – Revised Conduit and Wire Schedule



EL 91.00 - ENLARGED PLAN - LIGHTING

3/16" = 1'-0"

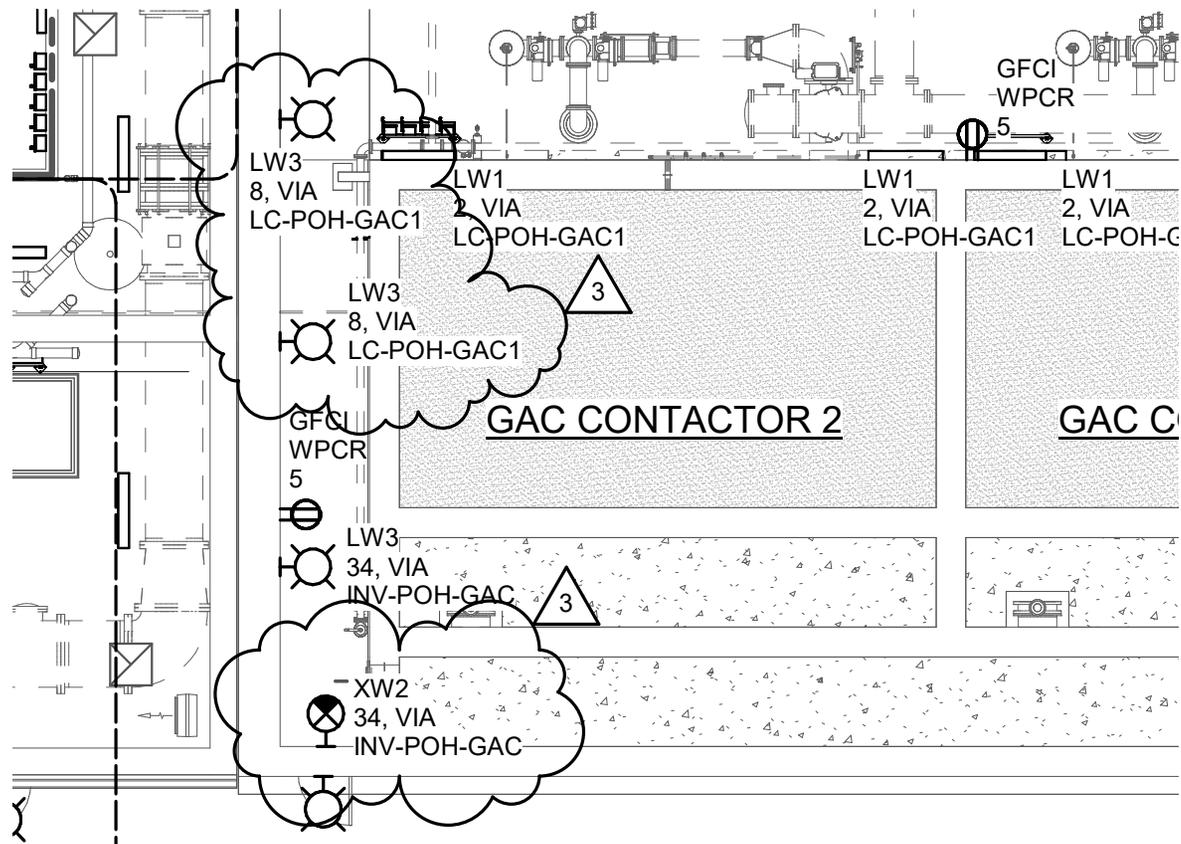
ADDENDUM NO. 005	DATE 02/2026	PUBLIC WORKS COMMISSION CITY OF FAYETTEVILLE, NORTH CAROLINA	HAZEN JOB NUMBER 30402-067	REFER TO CONTRACT DRAWING NUMBER E203
ATTACHMENT NO. 1	BY DCH	GLENVILLE LAKE AND P.O. HOFFER WATER TREATMENT FACILITY POST FILTER GAC ADSORPTION FACILITIES	CONTRACT NUMBER 67	SHEET 1 OF 1



EL 91.00 - BOTTOM PLAN - LIGHTING

3/32" = 1'-0"

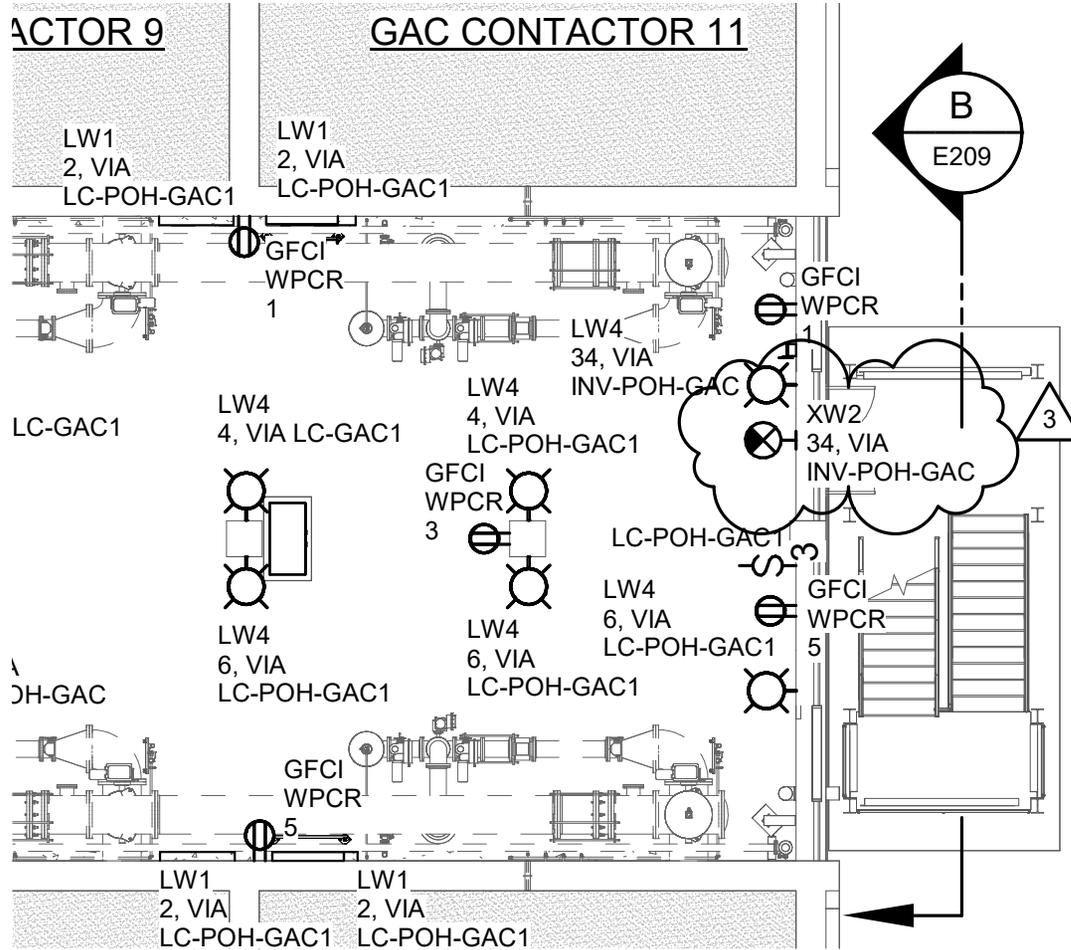
ADDENDUM NO. 005	DATE 02/2026	PUBLIC WORKS COMMISSION CITY OF FAYETTEVILLE, NORTH CAROLINA	HAZEN JOB NUMBER 30402-067	REFER TO CONTRACT DRAWING NUMBER E206
ATTACHMENT NO. 2	BY DCH	GLENVILLE LAKE AND P.O. HOFFER WATER TREATMENT FACILITY POST FILTER GAC ADSORPTION FACILITIES	CONTRACT NUMBER 67	SHEET 1 OF 3



EL 91.00 - BOTTOM PLAN - LIGHTING

3/32" = 1'-0"

ADDENDUM NO. 005	DATE 02/2026	PUBLIC WORKS COMMISSION CITY OF FAYETTEVILLE, NORTH CAROLINA	HAZEN JOB NUMBER 30402-067	REFER TO CONTRACT DRAWING NUMBER E206
ATTACHMENT NO. 3	BY DCH	GLENVILLE LAKE AND P.O. HOFFER WATER TREATMENT FACILITY POST FILTER GAC ADSORPTION FACILITIES	CONTRACT NUMBER 67	SHEET 2 OF 3

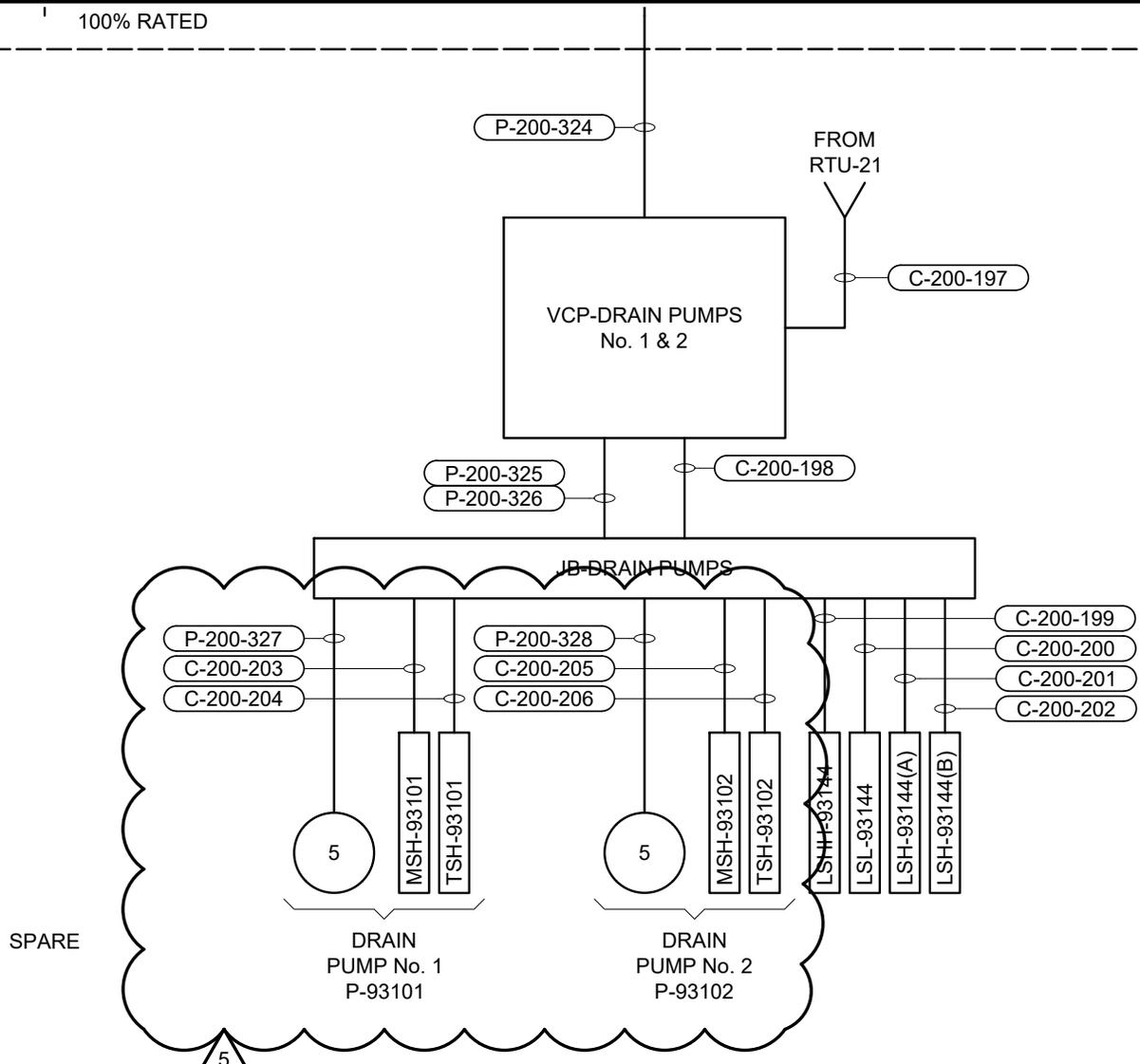


EL 91.00 - BOTTOM PLAN - LIGHTING

3/32" = 1'-0"

ADDENDUM NO. 005	DATE 02/2026	PUBLIC WORKS COMMISSION CITY OF FAYETTEVILLE, NORTH CAROLINA	HAZEN JOB NUMBER 30402-067	REFER TO CONTRACT DRAWING NUMBER E206
ATTACHMENT NO. 4	BY DCH	GLENVILLE LAKE AND P.O. HOFFER WATER TREATMENT FACILITY POST FILTER GAC ADSORPTION FACILITIES	CONTRACT NUMBER 67	SHEET 3 OF 3

100% RATED



SWBD-POH-GAC

SINGLE LINE DIAGRAM

ADDENDUM NO. 005	DATE 02/2026	PUBLIC WORKS COMMISSION CITY OF FAYETTEVILLE, NORTH CAROLINA	HAZEN JOB NUMBER 30402-067	REFER TO CONTRACT DRAWING NUMBER E211
ATTACHMENT NO. 5	BY DCH	GLENVILLE LAKE AND P.O. HOFFER WATER TREATMENT FACILITY POST FILTER GAC ADSORPTION FACILITIES	CONTRACT NUMBER 67	SHEET 1 OF 1

3	C-200-200	3/4"	JB-DRAIN PUMPS 1 & 2	LSL-93144	VENDOR CABLE	BY MFR
	C-200-201	3/4"	JB-DRAIN PUMPS 1 & 2	LSH-93144(A)	VENDOR CABLE	BY MFR
	C-200-202	3/4"	JB-DRAIN PUMPS 1 & 2	LSH-93144(B)	VENDOR CABLE	BY MFR
	C-200-203	3/4"	JB-DRAIN PUMPS 1 & 2	MSH-93101	2 #12, #12 GND	
	C-200-204	3/4"	JB-DRAIN PUMPS 1 & 2	TSH-93101	2 #14, #14 GND	
	C-200-205	3/4"	JB-DRAIN PUMPS 1 & 2	MSH-93102	2 #12, #12 GND	
	C-200-206	3/4"	JB-DRAIN PUMPS 1 & 2	TSH-93102	2 #14, #14 GND	
	C-200-207					
	C-200-208					
	C-200-209					

ADDENDA NO.
005

DATE
02/2026

PUBLIC WORKS COMMISSION
CITY OF FAYETTEVILLE, NORTH CAROLINA

HAZEN JOB NUMBER
30402-067

REFER TO CONTRACT DRAWING NUMBER
E226

ATTACHMENT NO.
6

BY
DCH

GLENVILLE LAKE AND P. O. HOFFER WATER TREATMENT FACILITY
POST FILTER GAC ADSORPTION FACILITIES

CONTRACT NUMBER
67

SHEET 1 OF 1