

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION**

**Regular Meeting
February 23, 2026 - 6:30 PM
Board Room
15125 Farmington Road
Livonia, Michigan 48154**

AGENDA

- I. ROLL CALL: Madeline Acosta, Karen Bradford, Colleen Burton, Crystal Frank, Liz Jarvis, Mark Johnson, Dave MacFarland**
- II. PLEDGE OF ALLEGIANCE**
- III. COMMUNICATIONS**
 - A. Recognition of Educational Administrator's Week 2026 3**
 - B. Recognition of Career and Technical Education Month 5**
 - C. District Update from the Superintendent**
 - D. Audience Communications (limited to 15 minutes, with remainder taking place prior to HEARING FROM BOARD MEMBERS)**
- IV. CONSENT AGENDA--Items marked with an "*" will be considered in one motion. These routine items have been individually reviewed by Board committees and were unanimously recommended for placing on this consent agenda. Any member of the Board may remove items from the consent agenda prior to voting. 6**
- V. DISPOSITION OF MINUTES**
 - A. *Minutes of the Regular Meeting of January 26, 2026 7**
- VI. BUSINESS MATTERS**
 - A. Approval of District Door Access Purchase 18**
 - B. Approval of Purchase and Installation of Churchill and Franklin High School Pool Filtration Systems 21**
 - C. Approval of Marshall Razing Project 58**
 - D. Approval of Resolution for Refunding of Prior Bonds 63**
- VII. INSTRUCTION MATTERS**
 - A. Approval of Limited Schools of Choice 105/105c - 2026-2027 74**
 - B. Approval of Purchase of K-4 Math Textbook and Materials 75**
- VIII. PERSONNEL MATTERS**
 - A. Teachers for Approval 81**
 - B. Teacher for Tenure 83**
 - C. Resignations 84**
 - D. Retirements 85**
- IX. HEARING FROM BOARD MEMBERS**
 - A. Second Reading Board Policy DFL - Investments 90**
 - B. Second Reading Board Policy JDA - Corporal Punishment Prohibition 92**

C. Second Reading Board Policy JDAAA - Emergency Use of Seclusion and Restraint	94
D. Second Reading Board Policy JQE - Pregnant and Parenting Students	96
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G. Hearing from Board Members	
X. ADJOURNMENT	

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Educational Administrators Week Resolution

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District adopt the attached resolution establishing the week of February 23, 2026, as Educational Administrators Week in Livonia Public Schools.

RATIONALE:

Research has shown that one of the most tangible and indispensable characteristics of effective schools is their strong administrative leadership. The Livonia Public Schools' Board of Education believes this dedicated group of educators deserves this special recognition by proclaiming the week of February 23, 2026 as Educational Administrators Week in the Livonia Public Schools School District.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Stacy Jenkins

EXHIBITS:

Attached Resolution

*LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION
February 23, 2026*

*EDUCATIONAL ADMINISTRATORS WEEK
RESOLUTION*

WHEREAS, Educational Administrators Week is dedicated to recognizing the significant contributions of Livonia Public Schools' principals, assistant principals, coordinators, and athletic directors, and their commitment to providing quality educational experiences and guidance for students; and,

WHEREAS, energetic and inspiring educational leadership is essential if schools, teachers, and support staff are to implement college and career-ready standards and assessments; and,

WHEREAS, educational administrators play a vital role in the academic, social-emotional, and physical well-being of all students and the continual professional growth of all staff; and,

WHEREAS, we join with educators, parents and students to raise awareness of the importance of educational leadership in our school district;

NOW, THEREFORE, BE IT RESOLVED, that the trustees of the Livonia Public Schools Board of Education recognize the week of February 23, 2026 as

EDUCATIONAL ADMINISTRATORS WEEK

and encourage all citizens to thank and support the efforts of these excellent leaders in our community.

*Colleen Burton, President
Board of Education*



15125 FARMINGTON RD. LIVONIA, MI 48154

**MEMO FROM:
COMMUNICATIONS**

734-744-2522 | COMMUNICATIONS@LIVONIAPUBLICSCHOOLS.ORG

Date: February 12, 2026

To: Board of Education and Superintendent Oquist

From: Stacy Jenkins

Re: Board Meeting Communications Agenda Items

Greetings,

This memo is to inform the Board of Education that I will be bringing two items to the regular meeting of the Board of Education on Monday, February 23, 2026.

- **LPS Educational Administrators Week:** This is an annual item, in which we present the co-president of the LEADS group with a resolution of appreciation.
- **CTE Month:** We will have a special recognition of Career Technical Education (CTE) Month! LCTC Principal Lindsay Gray and her team will offer some highlights from the Career Center!

Looking forward to bringing all of this great news to the Board!

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 20, 2026**

TOPIC: Consent Agenda

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approve the following consent agenda item, as recommended by the Superintendent:

V.A. *Minutes of Regular Meeting of January 26, 2026

RATIONALE:

The agenda for the Board of Education meeting has certain items designated and identified by an asterisk *. These items, identified in advance with the concurrence of all Board members present, will be acted upon in a single motion.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Andrea L. Oquist, Superintendent

EXHIBITS:

Attached

Off/Supt/tg



Board of Education of the Livonia Public Schools School District

Meeting Location: LPS Admin Bldg., 15125 Farmington Rd., Livonia, MI 48154

6:30pm meeting / Board Room

Minutes of Regular Meeting / January 26, 2026

ROLL CALL: Present - Karen Bradford, President / Madeline Acosta, Secretary / Colleen Burton, Trustee / Mark Johnson, Trustee / Dave MacFarland, Trustee Absent: Crystal Frank, Vice President / Liz Jarvis, Trustee

President Bradford Commenced the meeting at 6:31pm

AGENDA:

III. COMMUNICATIONS:

- A. Presentation of 40 Year Awards:** It was moved by Mr. Johnson and supported by Mrs. Burton that the Board of Education of the Livonia Public Schools School District adopt resolutions of appreciation for Joseph Libtow and Carl Roberts, recognizing 40 years of continuous employment with Livonia Public Schools.

Ayes: Bradford, Acosta, Burton, Johnson, MacFarland
Nays: None

- B. Presentation of Golden Apple Award:** Mrs. Jenkins led the presentation of the Golden Apple Award to recipient, Albert Nickel. Mr. Nickel was nominated by Hayes Elementary staff and is a Crossing Guard for both Hayes and Cooper Upper elementary schools. Mr. Nickel shared how much he loves his job and enjoys the school communities he's part of.

- C. Recognition of School Board Appreciation:** Mrs. Jenkins led the presentation of School Board Appreciation Month. She spoke about the Board's exemplary and distinguished reputation among Michigan school boards, their Honor Board status, their presenting at the MASB Conference and the numerous ways the Board displays its commitment and dedication to the Livonia Public Schools community throughout the year. Mrs. Jenkins read the Wayne RESA Resolution and State of

Michigan proclamations in their honor.

D. Board of Education Election of Officers 2026:

Mark Johnson nominated Colleen Burton to the office of **President**. Colleen Burton accepted the nomination which passed in voting.

Ayes: Bradford, Acosta, Burton, Johnson, MacFarland
Nays: None

Colleen Burton nominated Crystal Frank to the office of **Vice President**. During the Study Session and Committee of the Whole meetings, the Board discussed the election at length. Crystal Frank was present for both meetings and agreed to accept nomination to the office prior to this Regular Meeting. As such, Crystal Frank previously accepted the nomination which passed in voting.

Ayes: Bradford, Acosta, Burton, Johnson, MacFarland
Nays: None

Dave MacFarland nominated Madeline Acosta to the office of **Secretary**. Madeline Acosta accepted the nomination which passed in voting.

Ayes: Bradford, Acosta, Burton, Johnson, MacFarland
Nays: None

It was moved by Mr. Johnson and supported by Mrs. Burton that Alison Smith be appointed **Treasurer** of the Board of Education of the Livonia Public Schools School District for 2026 until the next annual election of officers.

Ayes: Bradford, Acosta, Burton, Johnson, MacFarland
Nays: None

E. Audience Communications: None

IV. CONSENT AGENDA:

It was moved by Mr. MacFarland and supported by Mr. Johnson that the Board of Education of the Livonia Public Schools School District approve the following Consent agenda items:

- *Minutes of the Special Meeting of January 20, 2026
- *Minutes of the Regular Meeting of December 15, 2025

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

VI. BUSINESS MATTERS: None

VII. INSTRUCTION MATTERS:

- A. Expulsion of One Secondary Student:** It was moved by Mr. Johnson and supported by Mrs. Acosta that the Board of Education of the Livonia Public Schools School District expel one secondary student for violations of the Livonia Public Schools' Board of Education policies.

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

VIII. PERSONNEL MATTERS:

- A. Teachers for Approval:** It was moved by Mr. MacFarland and supported by Mr. Johnson that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Superintendent and offer employment to the following:

Amy Assenmacher / 1.0 FTE / Occupational Therapist / Student Services
Ashlyn Doner / 1.0 FTE / Phys. Ed & Health Teacher / Stevenson
Rachael Isaacson / 1.0 FTE / ASD Teacher / Johnson
Megan Stratz / 1.0 FTE / Spanish Teacher / Stevenson

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

- B. Teachers for Tenure:** It was moved by Mrs. Acosta and supported by Mr. MacFarland that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Superintendent and acknowledge that tenure status has been granted to the following teachers:

Amanda Jacobs / January 3, 2026
Alisyn Warner / January 16, 2026
Kara Pajor / January 22, 2026

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

- C. Resignation:** The Board was notified of the following resignation:

Anthony Abbate / January 16, 2026

IX. HEARING FROM BOARD MEMBERS:

- A. Second Reading Board Policy JBE - Truancy:** It was moved by Mr. Johnson and supported by Mrs. Acosta that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt the following Board Policy language:

**BOARD POLICY
STUDENTS
TRUANCY**

**JBE
JANUARY 26, 2026**

The Livonia Public Schools School District shall report to the appropriate authorities any child who is absent from school in violation of the compulsory attendance law.

LEGAL REF.: MCL 380.1561, 1577, 1586

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

- B. Second Reading Board Policy DK - Student Activities Fund Management:** It was moved by Mr. MacFarland and supported by Mr. Johnson that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt the following Board Policy language:

**BOARD POLICY
FISCAL MANAGEMENT
STUDENT ACTIVITIES FUND MANAGEMENT** **DK
JANUARY 26, 2026**

The Board of Education authorizes the establishment and maintenance of a student activity accounts at each of the schools of the district. An administrator of the school shall be responsible for the proper administration of the financial activities of each student activity account in accordance with the provisions of state law and appropriate accounting practices and procedures. All cash and checks collected must be deposited in full and under no circumstances may collected cash be retained or used directly for purchases or refunds. Deposits shall be prepared and submitted weekly or as directed by the Finance Office. All payments made from the student activity account shall have the approval of the administrator responsible for the student activity account.

The annual school district audit shall include an audit of student activity funds. Payment for the audit shall be made from district funds.

Reserves shall be limited to amounts estimated as necessary for the beginning of the following year's operation unless being used by agreement for multi-year fundraising efforts.

Monies raised by student organizations must be expended for the benefit of the students.

The Superintendent shall establish appropriate rules and regulations for the implementation of this policy.

Ayes: Bradford, Acosta, Johnson, MacFarland
Nays: None

- C. First Reading Board Policy DFL - Investments:** The Board Policy Committee reviewed changes to the following Policy which the Board then recommended for a second reading:

**BOARD POLICY
FISCAL MANAGEMENT
INVESTMENTS** **DFL**

~~**JUNE 20, 2005**~~
FEBRUARY 23, 2026

The purpose of this policy is to establish the objectives, standards, and parameters for investing public funds of the District. The District's investment objectives, in priority order, are to safeguard public funds and preserve principal, to maintain sufficient liquidity to meet operational and capital needs, and to achieve a reasonable rate of return given market conditions.

The Board shall appoint a Treasurer/Investment Officer to oversee the day-to-day management of District's investments. The Treasurer/Investment Officer shall be responsible for the transferring of appropriate funds to affect investment transactions, for the investment of operating funds, operating reserves funds, and bond proceeds, consistent with this policy and action of the Board. Unless otherwise authorized by the Board of Education, District funds shall be invested through the Michigan Liquid Asset Fund Plus (MILAF+).

This investment policy applies to all cash and investments held or controlled by the District that are not required to meet day-to-day operational needs. This policy does not apply to funds related to the issuance of debt where there are other governing documents in effect for such funds. Additionally, any future revenues, which have statutory investment requirements conflicting with this Investment Policy and funds held or controlled by Federal or State agencies are not subject to the provisions of this policy.

Investments and Depositories are restricted to those in compliance with MCL 380.622, 380.1221, 380.1223, and 141.2705

~~Section 1. ——— PURPOSE.~~

~~The purpose of this Policy is to set forth the investment objectives and parameters for the management of public funds of Livonia Public Schools School District "the District." This investment policy is designed to safeguard funds on behalf of the District, to assure the availability of operating and capital funds when needed, and provide an investment return competitive with comparable funds and financial market indices.~~

~~Section 2. ——— SCOPE.~~

~~In accordance with The Revised School Code of Michigan, Act 451-380.622, 380.1221 and 380.1223, this investment policy applies to all cash and investments held or controlled by the Livonia Public Schools Board of Education "the Board" on behalf of the District. This policy does not apply to funds related to the issuance of debt where there are other indentures in effect for such funds. Additionally, any future revenues, which have statutory investment requirements conflicting with this Investment Policy and funds held or controlled by Federal or State agencies (e.g., Department of Revenue), are not subject to the provisions of this policy.~~

~~Section 3. ——— INVESTMENT OBJECTIVES.~~

~~The primary objectives, in priority order, of investment activities shall be safety, liquidity, and yield:~~

~~A. — Safety of Principal:~~

~~The foremost objective of this investment program is the safety of the principal of funds. Investment transactions shall be undertaken in a manner to ensure the preservation of capital in the overall portfolio. The objective will be to minimize credit risk and interest rate risk. In order to comply with statutory and standards requirements, Credit Risk, Concentration Credit Risk, and Interest Rate Risk shall be disclosed in the District's financial statement, in accordance with statutory and standards requirements, when necessary.~~

~~i. ——— Credit Risk (Custodial Credit Risk and Concentration Credit Risk)~~

~~Credit risk exists when there is a possibility the issuer or other counter party to an investment may be unable to fulfill its obligations. With the exception of credit quality ratings for debt securities guaranteed by the United States government, the District's investments shall include only those with credit quality ratings as set by nationally recognized statistical rating organizations for any~~

investments in debt securities, external investment pools, money market funds, bond mutual funds, and other pooled investments of fixed income securities.

The District will minimize Custodial Credit Risk, which is the risk of loss due to the failure of the security issuer or backer, by limiting investments to the types of securities listed in Section 9 of this Investment Policy; and pre-qualifying the financial institutions, broker/dealers, intermediaries and advisors with which the District will do business in accordance with Section 7 of this Investment Policy.

Since an increased risk of loss occurs as more investments are acquired from one issuer due to lack of diversification, the District will minimize Concentration of Credit Risk, which is the risk of loss attributed to the magnitude of the District's investment in a single issuer, by diversifying the investment portfolio so that the impact of the potential losses from any one type of security or issuer will be minimized.

ii. Investment Rate Risk

Interest Rate Risk exists when there is a possibility that changes in interest rates could adversely affect an investment's fair value. The District will minimize Interest Rate Risk by structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities in the open market; and, investing operating funds primarily in shorter term securities, liquid asset funds, money market mutual funds, or similar investment pools and limiting the average maturity in accordance with the District's cash requirements.

iii. Foreign Currency Risk

The District is not authorized to invest in investments which have this type of risk.

B. Maintenance of Liquidity.

The funds shall be managed such that they are available to meet reasonably anticipated cash flow requirements.

C. Yield/Return on Investment.

Investment portfolios shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. It is understood that return on investment is of secondary importance when compared to the safety and liquidity objectives described above.

Section 4. MANAGEMENT OF INVESTMENTS.

The Board shall establish an Investment Officer to oversee the day-to-day management of District's investments. The Investment Officer shall be responsible for the transferring of appropriate funds to affect investment transactions, for the investment of operating funds, operating reserves funds, and bond proceeds, consistent with this policy and action of the Board. Should the Board elect to select an outside investment advisor, such advisor or firm must be registered under the Investment Advisor's Act of 1940.

Section 5. STANDARDS OF PRUDENCE.

The standard of prudence to be used by the Investment Officer shall be the "Prudent Person" standard and shall be applied in the context of managing the overall investment program. The Prudent Person standard states:

~~“Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived from the investment.”~~

~~Section 6. ——— ETHICS AND CONFLICTS OF INTEREST.~~

~~In order to qualify for the position, at the time of appointment, The Investment Officer shall currently have no personal business activity that conflicts and shall, after appointment, refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair one’s ability to make impartial investment decisions. Also, the Investment Officer shall disclose to the Board any material financial interests in Qualified Institutions that conduct business with the Board or the District, and they shall further disclose any material personal financial/investment positions that could be related to the performance of the District’s investment program.~~

~~Section 7. ——— AUTHORIZED INVESTMENT INSTITUTIONS AND DEALERS.~~

~~Only firms meeting one of the following requirements shall be eligible to serve as Authorized Institutions:~~

~~A. — The firm must comply with all of the following requirements:~~

- ~~i. — Primary and regional dealers that qualify under Securities and Exchange Commission Rule 15c3-1 (uniform net capital rule);~~
- ~~ii. — Capital of no less than \$10,000,000;~~
- ~~iii. — Registered as a dealer under the Securities Exchange Act of 1934;~~
- ~~iv. — A member of the National Association of Securities Dealers (NASD);~~
- ~~v. — Registered to sell securities in Michigan; and~~
- ~~vi. — The firm and assigned broker have been engaged in the business of effecting transactions in U.S. government and agency obligations for at least five (5) consecutive years; or~~

~~B. — Public Depositories qualified in accordance with MGL 380.1221, The Revised School Code of Michigan:~~

~~All brokers, dealers and other financial institutions deemed to be Authorized Institutions shall be provided with current copies of this investment policy and shall provide in return to the Board, certification of having read, understood and agreement to comply with this investment policy.~~

~~Section 8. ——— COMPETITIVE SELECTION OF INVESTMENT INSTRUMENTS.~~

~~The Investment Officer shall obtain bids from at least two (2) brokers or financial institutions on all purchases of investment instruments on the secondary market. Overnight sweep investment instruments shall not be subject to this section.~~

~~Section 9. ——— AUTHORIZED INVESTMENTS AND PORTFOLIO COMPOSITION.~~

~~Investments and Depositories are restricted to those complying with MGL 380.622, 380.1221, and 380.1223. These include:~~

- ~~A. — United States Government Securities.~~
- ~~B. — United States Government Agencies.~~
- ~~C. — Federal Instrumentalities (United States Government Sponsored Enterprises).~~
- ~~D. — Certificates of Deposit.~~
- ~~E. — Repurchase Agreements.~~
- ~~F. — Commercial Paper.~~
- ~~G. — Bankers’ Acceptances.~~
- ~~H. — Registered Investment Companies (Money Market Mutual Funds).~~
- ~~I. — Investment pools, as authorized by the surplus funds investment pool act, 1982 PA 367, MGL 129.111 to 129.118, composed entirely of instruments that are legal for direct investment by an intermediate school district.~~

Section 10. ~~_____~~ POLICY CONSIDERATIONS:

A. ~~Any investment held at the time of the implementation of this policy that meets the requirements of MGL 380.622, 380.1221, and 380.1223 but does not meet the guidelines of this policy, shall be exempted from the requirements of this policy. At maturity or liquidation, such monies shall be reinvested only as provided by this policy.~~

B. ~~Amendments.~~

~~This policy shall be reviewed from time to time. The Board must adopt any changes to this policy.~~

CERTIFICATION OF AUTHORIZED INSTITUTION

~~The Livonia Public Schools Board of Education acknowledges it has read, understands and agrees to comply with the Investment Policy of the Livonia Public Schools School District.~~

~~By: _____ Kevin Whitehead~~

~~Title: President, Livonia Public Schools Board of Education~~

~~Date: May 31, 2005~~

D. First Reading Board Policy JDA - Corporal Punishment Prohibition: The Board Policy Committee reviewed changes to the following Policy which the Board then recommended for a second reading:

**BOARD POLICY
STUDENTS
CORPORAL PUNISHMENT PROHIBITION**

**JDA
MAY 1992
Reviewed 8/2017
FEBRUARY 23, 2026**

The use of corporal punishment is prohibited. Corporal punishment means the deliberate infliction of physical pain by hitting, paddling, spanking, slapping, or any other physical force used as a means of discipline.

Corporal punishment does not include physical pain caused by reasonable physical activities associated with athletic training.

A person employed by or engaged as a volunteer or contractor by the district shall not inflict or cause to be inflicted corporal punishment upon any pupil under any circumstances.

A person employed by or engaged as a volunteer or contractor by the district may use reasonable physical ~~force~~ **intervention** upon a pupil as necessary to maintain order and control in a school or school-related setting for the purpose of providing an environment conducive to safety and learning. In maintaining that order and control, the person may use physical ~~force~~ **intervention** upon a pupil as may be necessary:

1. To restrain or remove a pupil whose behavior is interfering with the orderly exercise and performance of school district functions within a school or at a school-related activity, if that pupil has refused to comply with a request to refrain from further disruptive acts.
2. For self-defense or the defense of another.
3. To prevent a pupil from inflicting harm on himself or herself.
4. To quell a disturbance that threatens physical injury to any person.
5. To obtain possession of a weapon or other dangerous object upon or within the control of a pupil.
6. ~~To protect property.~~

The district makes available to each employee, volunteer, and contractor a list of alternatives to the use of corporal punishment, which shall be consistent with a crisis prevention and intervention framework, outlined in the following: JDA-Exhibit

CROSS REF.: JDA- Emergency Use of Seclusion and Restraint

LEGAL REF.: MCL, 380.1312 JDA- Exhibit

E. First Reading Board Policy JDA- Emergency Use of Seclusion and Restraint:The Board Policy Committee reviewed changes to the following Policy which the Board then recommended for a second reading:

**BOARD POLICY
STUDENTS
EMERGENCY USE OF SECLUSION AND RESTRAINT**

**JDA-
~~AUGUST 21, 2017~~
FEBRUARY 23, 2026**

The Livonia Public Schools' Board of Education, administration, and instructional staff recognize the importance of supporting student conduct to maintain an atmosphere of quality instruction in order to promote school achievement. It is the policy of the District to provide a safe educational environment for all of its students.

Students' behavior, at times, may necessitate the use of Emergency Seclusion and Restraint in order to maintain the safety of the student or others. **Seclusion and/or physical restraint interventions are intended as a last resort for use in emergency situations only, in which a pupil's behavior poses an imminent risk to the safety of self or others. Each emergency intervention use should provide an opportunity for the pupil to regain self-control while the staff member is maintaining safety. Diligent situation assessment, monitoring, documentation, and reporting by trained personnel are required.**

The administration will utilize: (1) proper procedure for seclusion as outlined in the Michigan Department of Education (MDE) Policy for the Emergency Use of Seclusion and Restraint; (2) proper procedure for restraint as outlined in the MDE Policy for the Emergency Use of Seclusion and Restraint; (3) annual awareness training for all staff; and (4) proper training for Key Identified Personnel in all schools.

The School District shall adhere to the policies and procedure in accordance with the MDE Policy for the Emergency Use of Seclusion and Restraint.

CROSS REF.: JDA-Corporal Punishment

LEGAL REF.: MCL 380.1307c(h)(v)

MCL 380.1307(1)b

F. First Reading Board Policy JQE - Pregnant and Parenting Students: The Board Policy Committee reviewed changes to the following Policy which the Board then recommended for a second reading:

**BOARD POLICY
STUDENTS
PREGNANT AND PARENTING STUDENTS**

**JQE
~~DECEMBER 18, 2017~~
FEBRUARY 23, 2026**

In accordance with Title IX, the District shall provide reasonable accommodations to students who are pregnant or parenting, ensuring equal access to educational programs and activities without discrimination. A pregnant or parenting

student retains all rights, privileges, and responsibilities afforded to all students. Decisions regarding a student's continued participation in coursework and school activities shall be informed by the recommendations of the student's licensed healthcare provider.

The District may request appropriate medical documentation to support the student's ability to safely participate in their educational program.

A student who wishes to continue their education but seeks an alternative to the traditional school setting is encouraged to contact the building principal or school counselor to discuss available options and supports that best meet their individual needs.

~~A pregnant student has all the rights and responsibilities of other students, and her continuing attendance in classes should be based on the recommendation of her physician. The student's school may request medical verification of the student's ability to continue in all classes in her program.~~

~~If a pregnant student wishes to continue her schooling but not attend the regular program, she should contact the principal or her counselor to discuss an alternative placement.~~

LEGAL REF: MCL 380.1301

- G. First Reading Board Policy JR - Student Records:** The Board Policy Committee reviewed changes to the following Policy which the Board then recommended for a second reading:

**BOARD POLICY
STUDENTS
STUDENT RECORDS**

**JR
MARCH 16, 2015
(Reviewed 12/2017)**

FEBRUARY 23, 2026

~~Livonia Public Schools School District will compile, maintain, disclose, delete, or provide access to student records. The compilation, maintenance, disclosure, and deletion of or access to student records shall be in accordance with the Family Educational Rights and Privacy Act (FERPA) of 1974 and other applicable laws:~~

LEGAL REF: MCL, 600.2165; 15.231 *et seq.*; 20 USC 1232g

- H. Hearing From Board Members:** Mr. Johnson shared appreciation for Mrs. Jenkins' sentiments about the Board of Education during her presentation in honor of School Board Appreciation Month. Mr. Johnson shared his pride in the Board and remarked that the Board and Cabinet teams share a collective commitment to make the District the best it can be. Mr. Johnson acknowledged the synergy between the Cabinet and Board teams which make governing over the District run smooth. Mrs. Bradford asked parents to help keep students safe & bundled up while commuting to school tomorrow and the days ahead as the forecast necessitates dressing appropriately for the weather.

President Bradford Adjourned the Meeting at 8:31pm

Off/Supt./MA/tg

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: **Approval of District Door Access Project**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approves the recommendation from its Owner’s Representative, Plante Moran Realpoint and its Technology Consultant, IDS, to purchase new door access and security upgrades equipment from Sequoia Technologies, Rochester Hills, Michigan in an amount not to exceed \$2,371,994, including contingency.

RATIONALE:

This purchase of the door access and alarm system that integrate alarm monitoring, cameras, and centralized management into a single platform will reduce false alarms and after-hours responses. This investment replaces obsolete technology with a modern, efficient, and sustainable security solution that strengthens building safety while reducing long-term operational burden on staff.

BUDGETARY INFORMATION:

2021 Bond

RESOURCE PERSONNEL:

William Green, Assistant Superintendent of Operations and District Services

EXHIBITS:

Attached

February 3, 2026

Mr. William Green
 Assistant Superintendent of District Services
 Livonia Public Schools
 15125 Farmington Road
 Livonia, MI 48154

Project Name: Livonia Public Schools
 District-Wide Card Access/Intercom/Security
 Livonia, Michigan

IDS Project No.: 21191-1000 BP T12 - Technology

Dear Mr. Green,

Bid specifications and drawings for the District-Wide Card Access/Intercom/Security project were issued on January 5, 2026. The bid scope includes the replacement of all existing access control card readers, secure vestibule intercom systems, and physical security intrusion devices for all district buildings. The primary criteria is a transition from the legacy security systems (doors, intercoms, building security). All new systems are designed to function and be administered by the existing Verkada management system. All affected existing legacy systems will be removed.

Six Mandatory Alternates were requested to provide for the addition or replacement of ancillary security devices. These Mandatory Alternates, and associated costs, are noted on the attached spreadsheet Voluntary Alternates were encouraged, based on the scope of the project.

A "Basis of Design" was established for all potential bidders, utilizing the Verkada systems management solution provided in prior project completions for District Wide Security Camera upgrades. This solution will allow all security systems to be managed in a single administrative and monitoring environment.

A pre-bid conference was conducted on January 12, 2026. The pre-bid conference was not mandatory.

Two (2) qualified bids were received on January 26, 2026, as follows:

Bidder	Bid Bond	Required Affidavits	Base Bid	MA 1 thru MA 6 (see attached)
Sequoia Technologies	Yes	Yes	\$2,135,307.00	---
Mobile Communications (MCA)	Yes	Yes	\$2,232,033.90	---

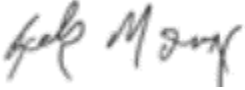
Both bidders were invited to attend a post-bid conference to evaluate their bid submissions.

As the low-apparent bidder, Sequoia Technologies' bid was evaluated and determined to be compliant with specifications. Sequoia Technologies has previously worked with the district extensively during the current and last bond initiative on a variety of large technology projects with a favorable work record.

IDS recommends award of the District-Wide Card Access/Intercom/Security project to Sequoia Technologies, for a base bid of \$2,135,307.00. Further, the District accepts Mandatory Alternates #1, #2, #3, and #5 and acceptance of the Voluntary Alternate #1 for an award total in the amount of \$2,171,994.00. In addition to the total award amount, IDS is recommending a construction contingency be established in the amount of \$200,000.00.

Mr. William Green
IDS Project No. 21191-1000 BP T12
February 3, 2026
Page 2

Respectfully,

A handwritten signature in black ink, appearing to read "Rock Morey".

Rock Morey
Project Manager
Integrated Design Solutions, LLC

ec: T. Klan, LPS
B. Weber, PMR
File

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

**TOPIC: Approval of Purchase and Installation of Churchill and Franklin
High School Pool Filtration Systems**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approve the replacement of the pool filtration system at Churchill and Franklin High Schools by Baruzzini Contracting, LLC, Brighton, Michigan for a total amount of \$892,000.00 which includes contingency.

RATIONALE:

The existing pool filtration system at Churchill and Franklin are coming to the end of their life cycle. This project will ensure both pools remain up to date and ready for use.

BUDGETARY INFORMATION:

Sinking Fund.

RESOURCE PERSONNEL:

William Green, Assistant Superintendent of Operations and District Services

EXHIBITS:

Attached

WG/AS

LIVONIA PUBLIC SCHOOLS

CHURCHILL HIGH SCHOOL POOL FILTRATION PROJECT

LIVONIA, MICHIGAN

PROJECT NO. 2025-042.1

12/10/2025

BIDS



LIST OF DRAWINGS

ARCHITECTURAL

- A0.01 ARCHITECTURAL REFERENCE SHEET
- A0.02 COMPOSITE CODE PLAN

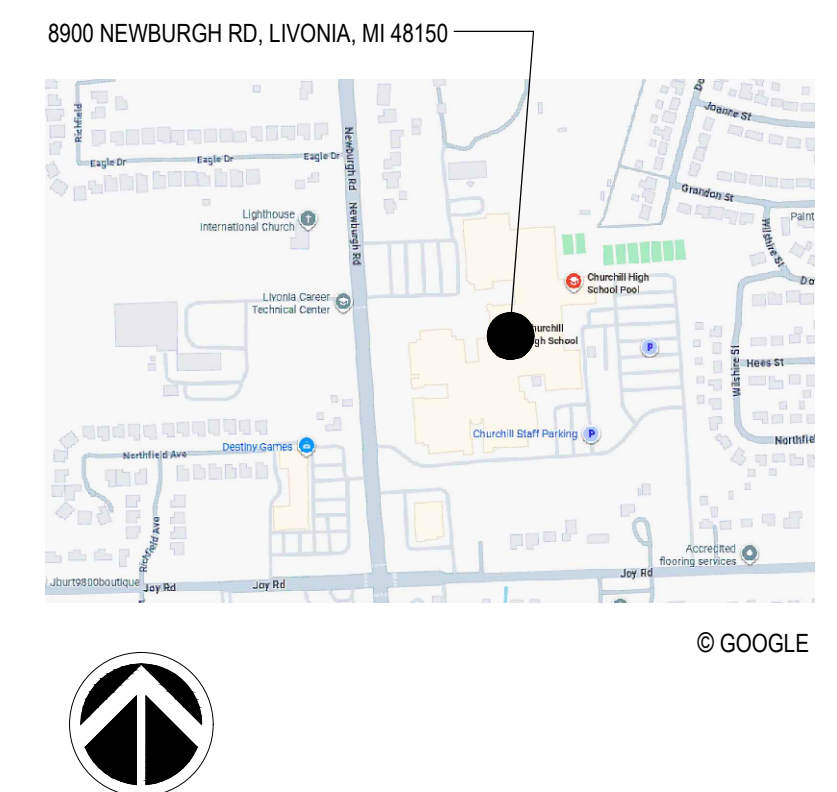
POOL

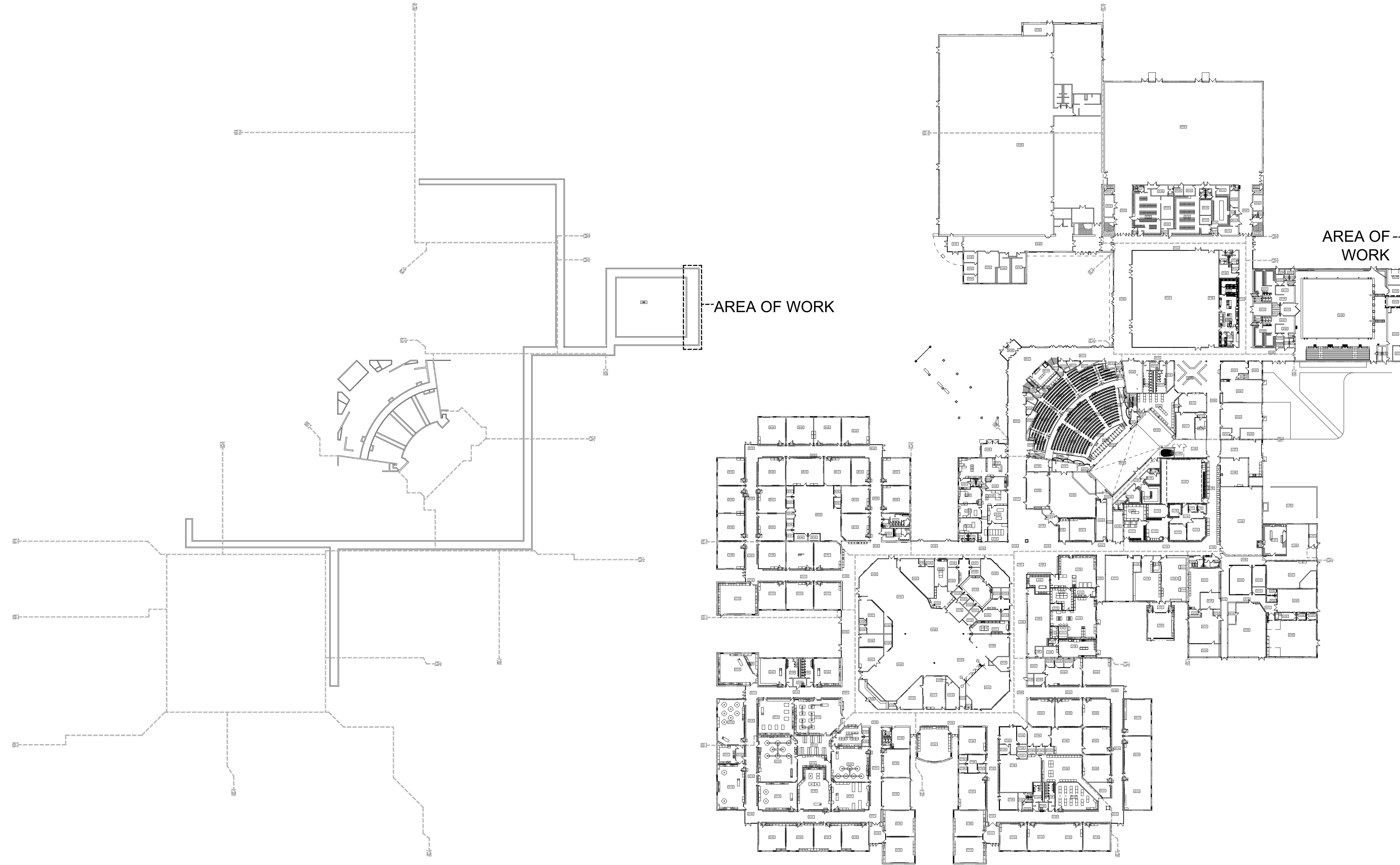
- AQ0.0 POOL REFERENCE PLAN
- AQ0.01 UNIT Q POOL MECHANICAL ROOM DEMOLITION PLANS
- AQ0.02 UNIT Q POOL MECHANICAL ROOM EXISTING CONDITIONS
- AQ0.03 UNIT Q POOL MECHANICAL ROOM EXISTING CONDITIONS
- AQ1.0 POOL MECHANICAL & CHEMICAL ROOM PLANS & SECTION
- AQ1.1 POOL MECHANICAL DETAILS
- AQ1.2 POOL MECHANICAL DETAILS
- AQ1.3 POOL MECHANICAL DETAILS
- AQ2.0 POOL SYSTEMS DETAILS

ELECTRICAL

- E0.00 ELECTRICAL GENERAL INFORMATION
- EPD2.00Q ELECTRICAL POWER DEMOLITION TUNNEL PLAN - UNIT Q
- EPD2.10Q ELECTRICAL POWER DEMOLITION FIRST FLOOR PLAN - UNIT Q
- EP2.00Q ELECTRICAL POWER NEW WORK TUNNEL PLAN - UNIT Q
- EP2.10Q ELECTRICAL POWER NEW WORK FIRST FLOOR PLAN - UNIT Q
- EP5.00 ELECTRICAL DETAILS AND PANEL SCHEDULES

REFERENCE LOCATION MAP





CODE PLAN INFORMATION

- 1) Design Codes
 - a) 2021 MICHIGAN REHABILITATION CODE (EXISTING BUILDING)
 - b) 2016 SCHOOL FIRE SAFETY RULES
 - c) NFPA 101 LIFE SAFETY CODE 2012 EDITION
 - d) 2021 MICHIGAN PLUMBING CODE
 - e) 2021 MICHIGAN MECHANICAL CODE
 - f) 2021 MICHIGAN UNIFORM ENERGY CODE
 - g) 2023 MICHIGAN ELECTRICAL CODE RULES, PART 8
 - h) 2023 NATIONAL ELECTRICAL CODE (NFPA 70)
 - i) 2017 ICC A117.1 ACCESSIBLE AND USABLE BUILDINGS & FACILITIES
- 2) DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE (106.6)
 - a) A REPRESENTATIVE OF FRENCH ASSOCIATES WILL BE THE DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.
- 3) EXISTING BUILDING INFORMATION
 - a) TOTAL BUILDING = 358,385 SQUARE FEET (NO CHANGE)
 - b) THE BUILDING IS PARTIALLY SPRINKLED - PERFORMING ARTS STAGE ONLY.
 - c) TYPE OF CONSTRUCTION IS IIB (II-400 FROM SCHOOL FIRE SAFETY RULES)
 - d) USE GROUP IS OCCUPANCY E (EDUCATION)
- 4) COMPLIANCE METHOD (CHAPTER 3)
 - a) WORK AREA COMPLIANCE METHOD (301.1.2) - THE WORK SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF CHAPTERS 5 THROUGH 11.
- 5) CLASSIFICATION OF WORK (CHAPTER 5)
 - a) AS DEFINED BY THE MICHIGAN REHABILITATION CODE, THE WORK INCLUDES LEVEL 1 ALTERATIONS AND LEVEL 2 ALTERATIONS. THE WORK AREA DOES NOT EXCEEDS 50% OF THE BUILDING AREA.
 - b) THERE IS NO CHANGE OF OCCUPANCY.
 - c) THERE IS NO ADDITION.
 - d) UNDER THE SCHOOL FIRE SAFETY RULES, THE SCOPE OF WORK IN THE LEVEL 1 ALTERATIONS IS THE REPLACEMENT OF EXISTING POOL AND RELATED ELECTRICAL SYSTEMS. AS A RESULT, THE LEVEL 1 ALTERATION AREAS DO NOT QUALIFY AS REMODELING.
- 6) CHAPTER 7- ALTERATIONS- LEVEL 1
 - a) SECTION 702.1- NEW INTERIOR FINISHES WILL COMPLY WITH CHAPTER 8 OF THE MICHIGAN BUILDING CODE.
 - i) FROM TABLE 803.9- CORRIDORS ARE CLASS B FINISHES, ROOMS ARE CLASS C FINISHES
 - d) INTERIOR FLOOR FINISHES SHALL COMPLY WITH SECTION 804 OF MBC.

BUILDING INFORMATION

EXISTING BUILDING AREA: 358,385 SQUARE FEET

STUDENT POPULATION IS NOT CHANGING

WORK AREA COMPLIANCE METHOD: LEVEL 1 ALTERATIONS

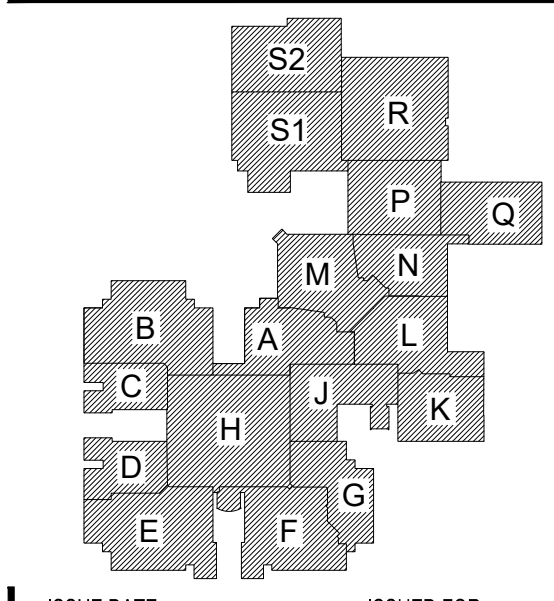
NO CHANGE OF USE

EXISTING BUILDING IS NOT SPRINKLED (EXCEPT PERFORMING ARTS AREA).

ALTERATION LEVEL 1 DESCRIPTION:

- REPLACEMENT AND UPGRADING OF EXISTING POOL EQUIPMENT SYSTEMS (INCLUDING RELATED ELECTRICAL).

KEY PLAN



ISSUE DATE	ISSUED FOR
12/10/2025	BIDS

DRAWN
CHECKED
APPROVED

FRENCH

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248.656.1377

PROJECT

Livonia Public Schools
Churchill High School
Pool Filtration Project

Livonia,
Michigan

SHEET

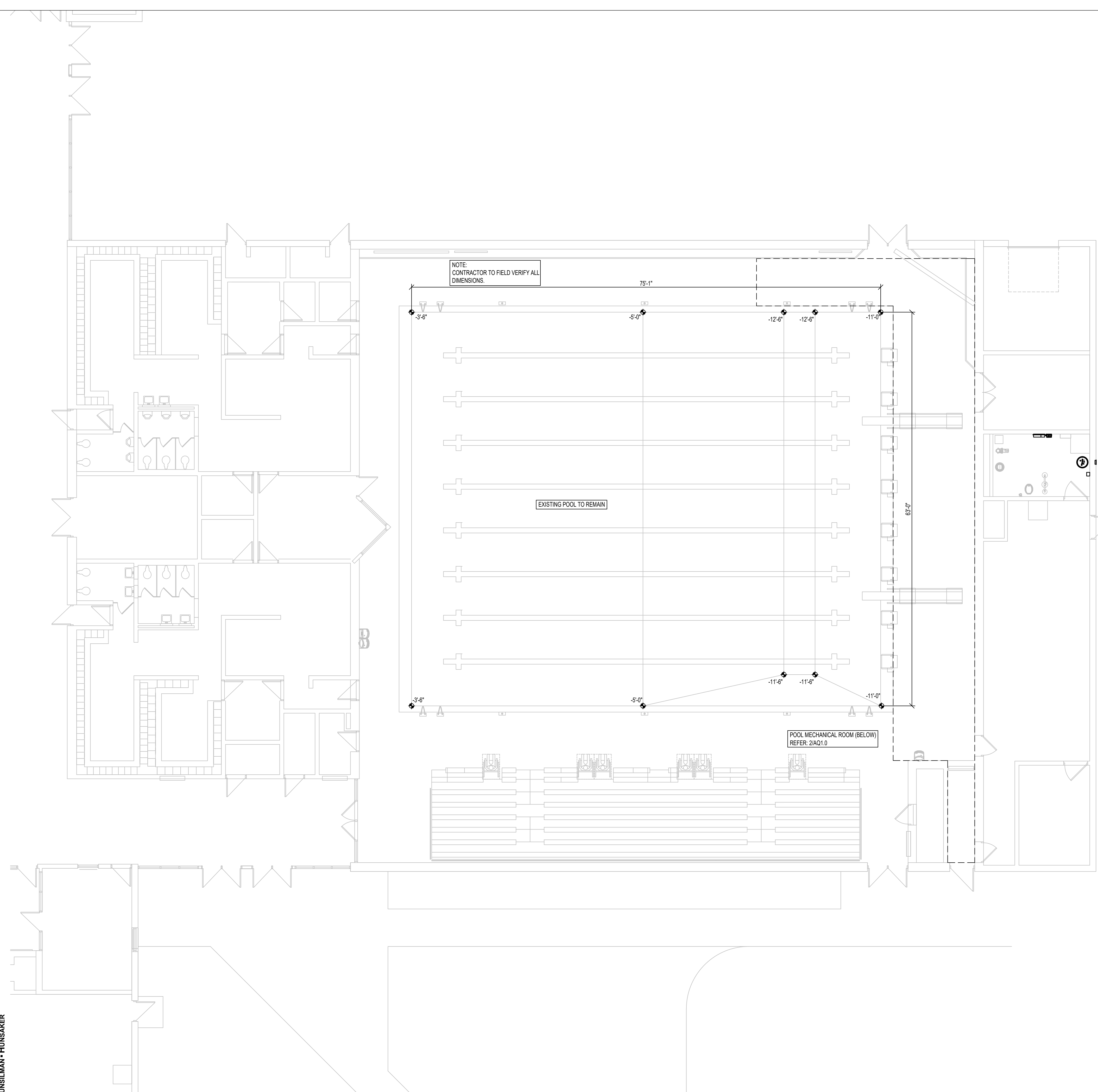
COMPOSITE
CODE PLAN

PROJECT NUMBER

2025-042.1

SHEET NUMBER

A0.02



DESIGN DATA		
	UNITS	EXISTING POOL
LENGTH	FT.	75'-1"
WIDTH	FT.	63'-0"
WATER SURFACE AREA	SQ. FT.	4,736
PERIMETER	FT.	276'-2"
VOLUME	GALLONS	265,320
RECIRCULATION SYSTEM		
POOL TURNOVER RATE	HOURS	6.0
RECIRCULATION RATE	GPM	737
SURGE CAPACITY	GALLONS	EXISTING TO REMAIN
SEWER CAPACITY	GPM	REFER TO PLUMBING
BATHER LOAD	PERSONS	320

- GENERAL POOL NOTES**
- ◆ DENOTES WATER DEPTH FROM WATER LEVEL.
 - (ALTERNATE #1) POOL FINISH TO RECEIVE ACID WASHING AND REGROUT. REFER TO SPECIFICATION 131100.
 - ALL PROPRIETARY NAMES MENTIONED ARE TO DESIGNATE PERFORMANCE STANDARDS. EQUIVALENT PRODUCTS MUST BE SUBMITTED FOR APPROVAL.
 - ALL POOL REINFORCING STEEL, METAL FITTINGS, EQUIPMENT WITHIN 5'-0" OF POOL EDGE, AND ANY METAL PARTS OF POOL MECHANICAL EQUIPMENT IN CONTACT WITH THE POOL RECIRCULATION SYSTEM MUST BE BONDED PER NEC 680. REFER: 1/AQ1.2

CONTRACTOR SUPPLIED POOL CHEMICALS

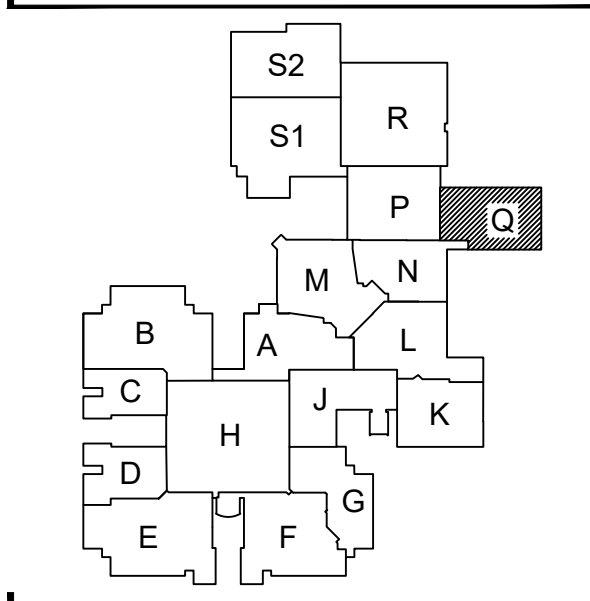
DESCRIPTION	AMOUNT
CO2	FULL BULK TANK(S) : 750 LBS

DRAWING INDEX

SHEET	DESCRIPTION
AQ0.0	POOL REFERENCE PLAN
AQ0.1	POOL MECHANICAL & CHEMICAL ROOMS DEMOLITION PLANS
AQ0.2	POOL MECHANICAL ROOM EXISTING CONDITIONS
AQ0.3	POOL CHEMICAL ROOM EXISTING CONDITIONS
AQ1.0	POOL MECHANICAL & CHEMICAL ROOM PLANS & SECTION
AQ1.1	POOL MECHANICAL DETAILS
AQ1.2	POOL MECHANICAL DETAILS
AQ1.3	POOL MECHANICAL DETAILS
AQ2.0	POOL SYSTEMS SCHEMATIC

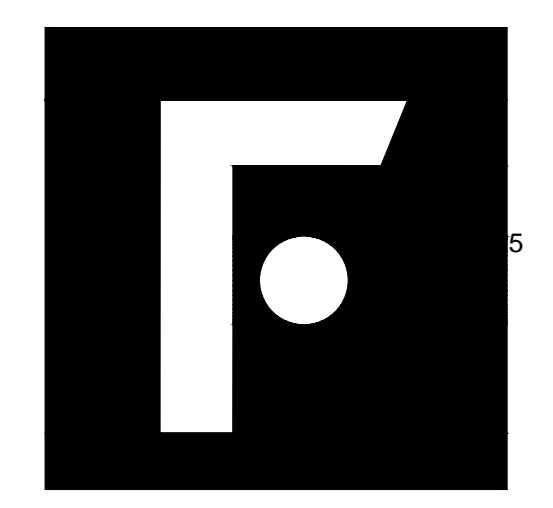
POOL ALTERNATES

ALTERNATE #1 - ACID WASH THE INTERIOR POOL TILE AND RE-GROUT WITH MATERIAL COMPATIBLE WITH EXISTING FINISHES.



ISSUE DATE: 12/10/2025
ISSUED FOR: BIDS

DRAWN: ZRW
CHECKED: MJM
APPROVED: CPN



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PROJECT
Livonia Public Schools
Churchill High School
Pool Filtration Project

Livonia,
Michigan

SHEET
Unit Q
POOL REFERENCE
PLAN

PROJECT NUMBER
2025-042.1

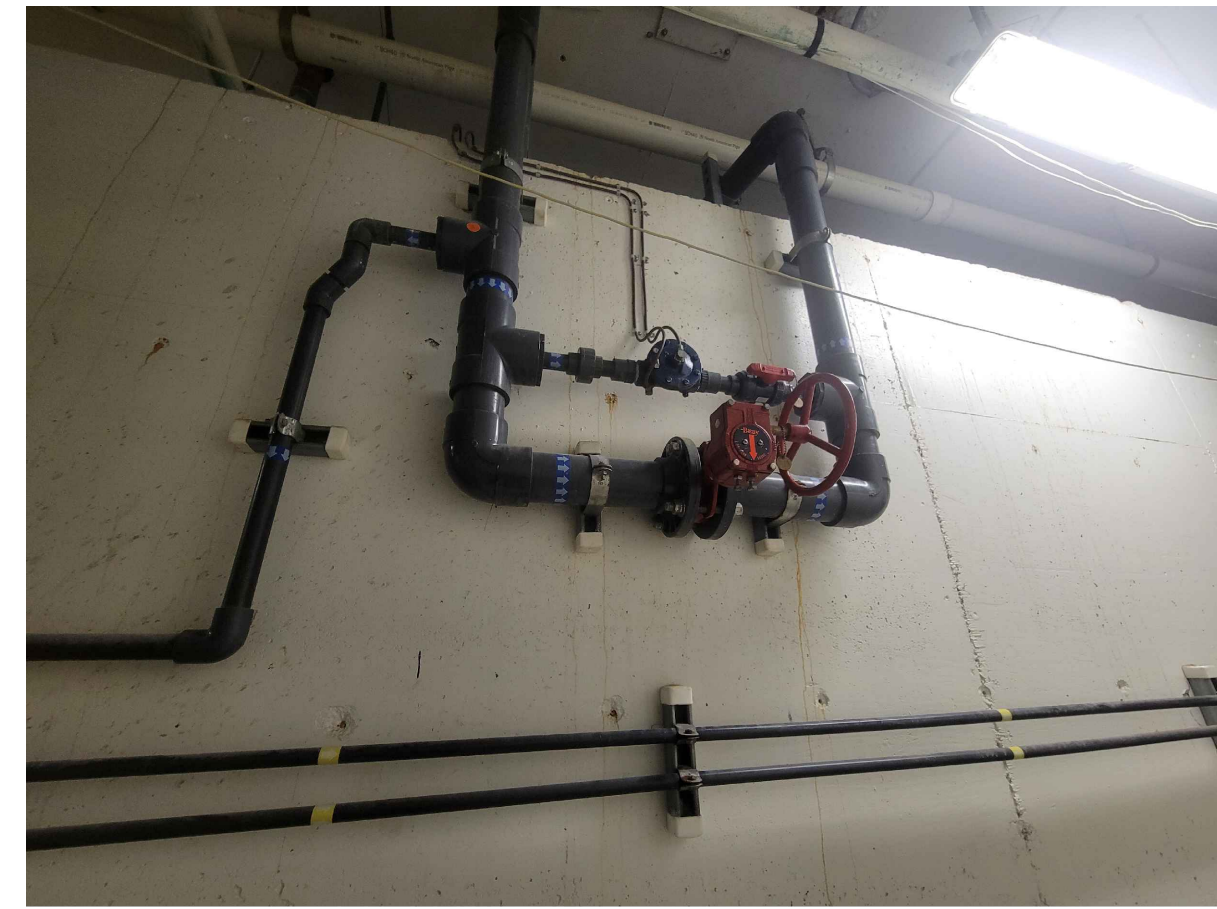
SHEET NUMBER
AQ0.0



1
AQ0.0
POOL REFERENCE PLAN
1/8" = 1'-0"
N



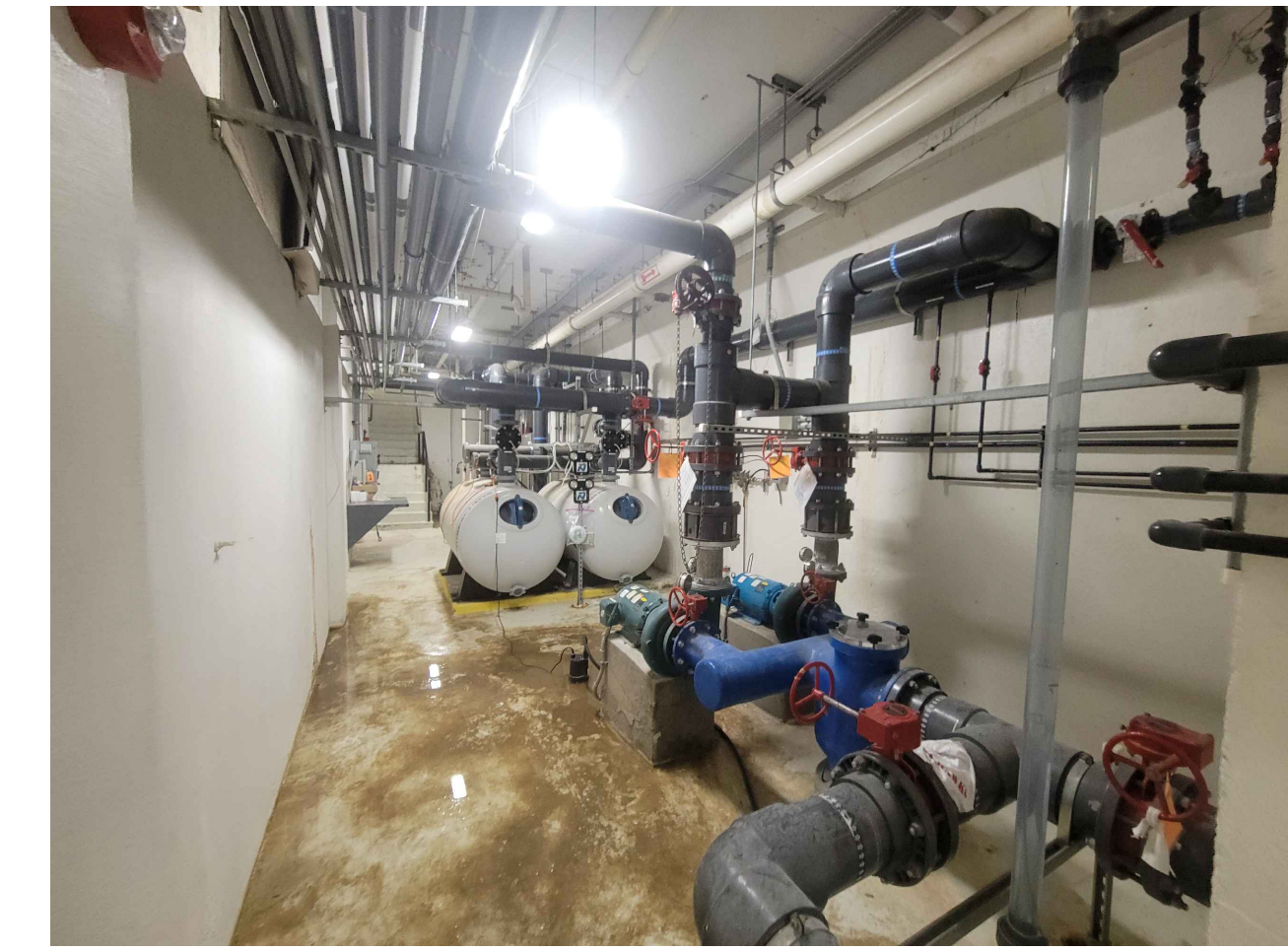
9
AQ0.2
EXISTING GUTTER FISHER VALVE
NTS



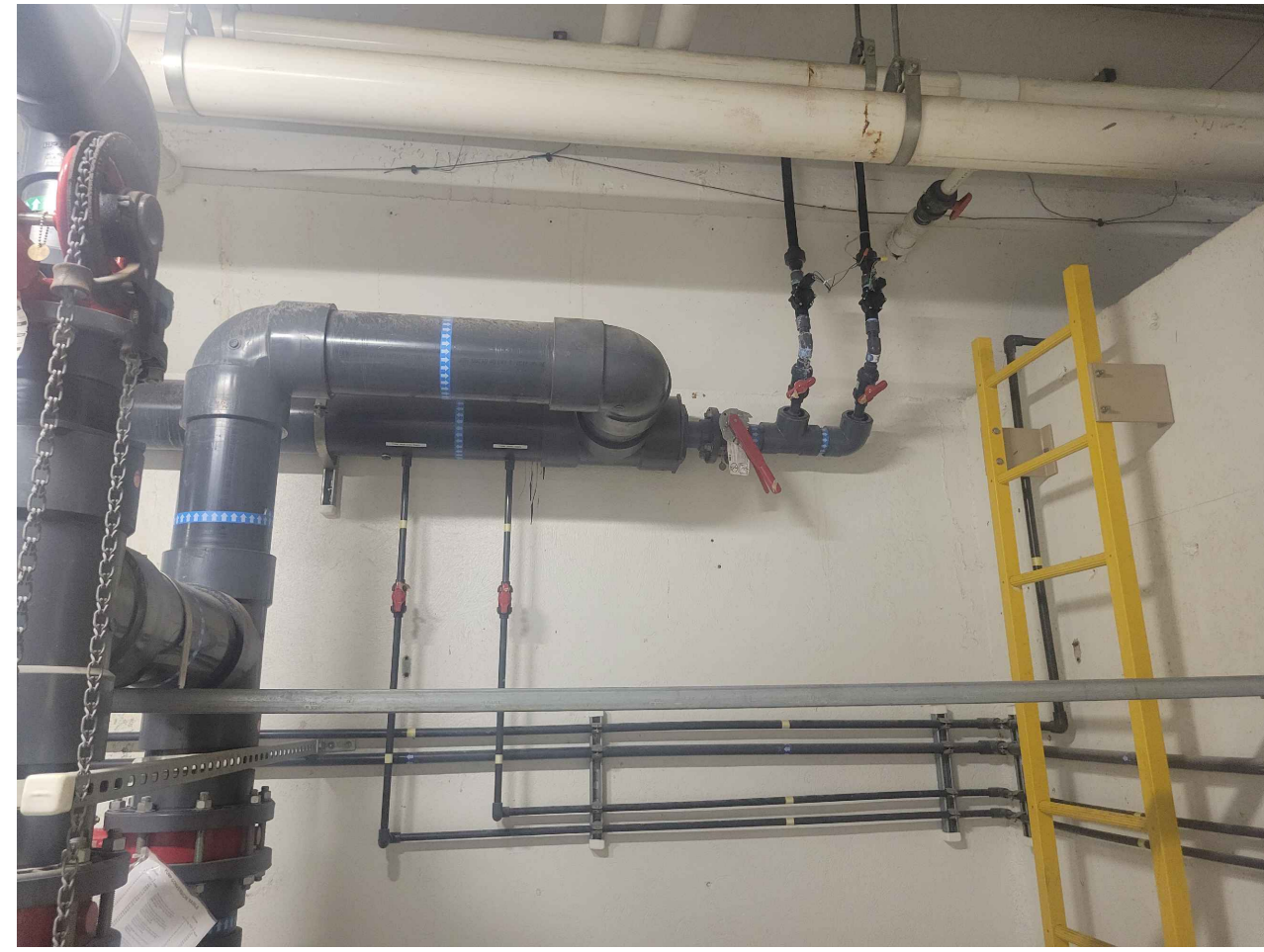
6
AQ0.2
EXISTING DOMESTIC WATER SUPPLY
NTS



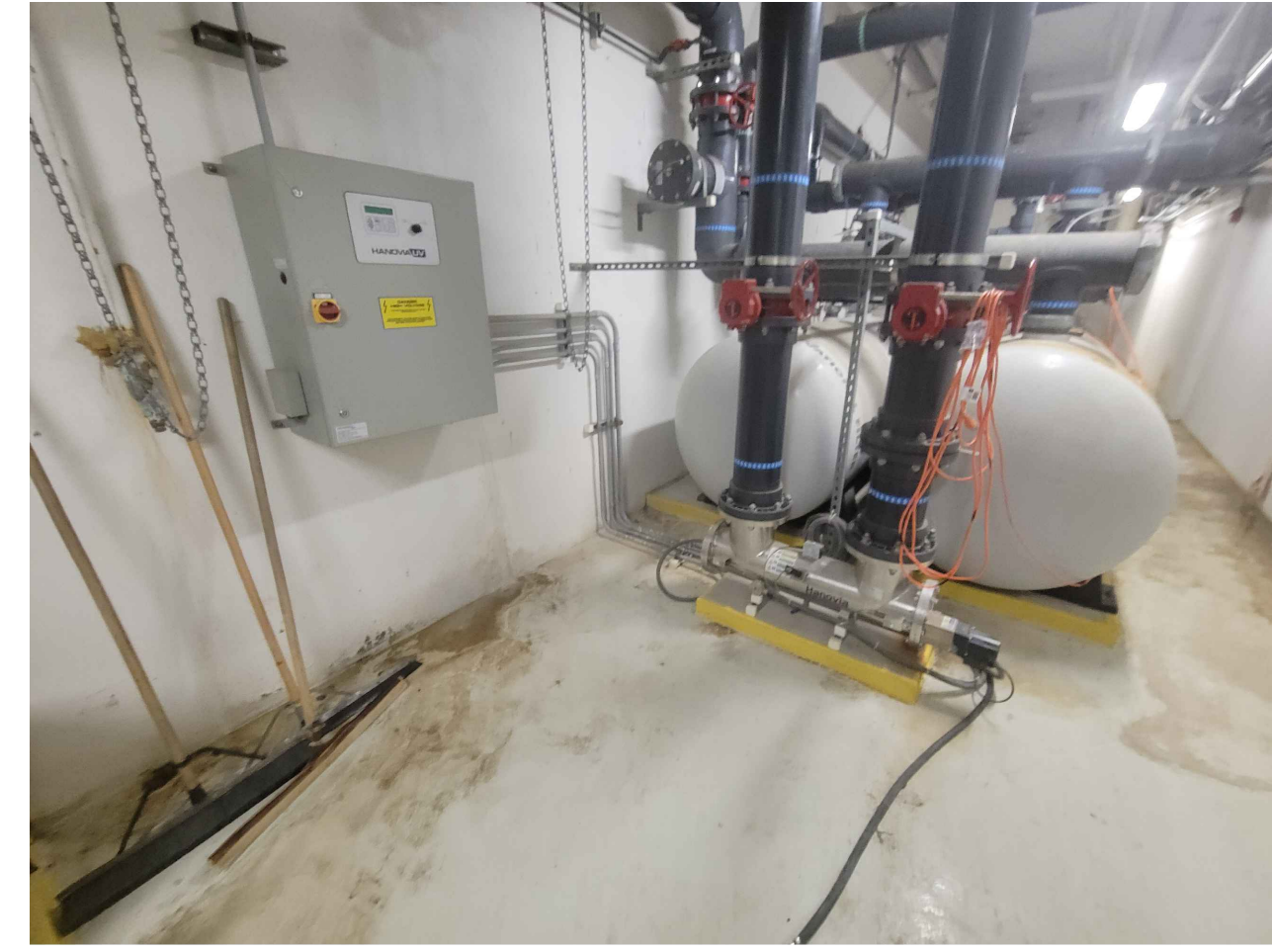
3
AQ0.2
EXISTING SAND FILTERS
NTS



1
AQ0.2
OVERALL MECHANICAL ROOM (LEVEL BELOW)
NTS



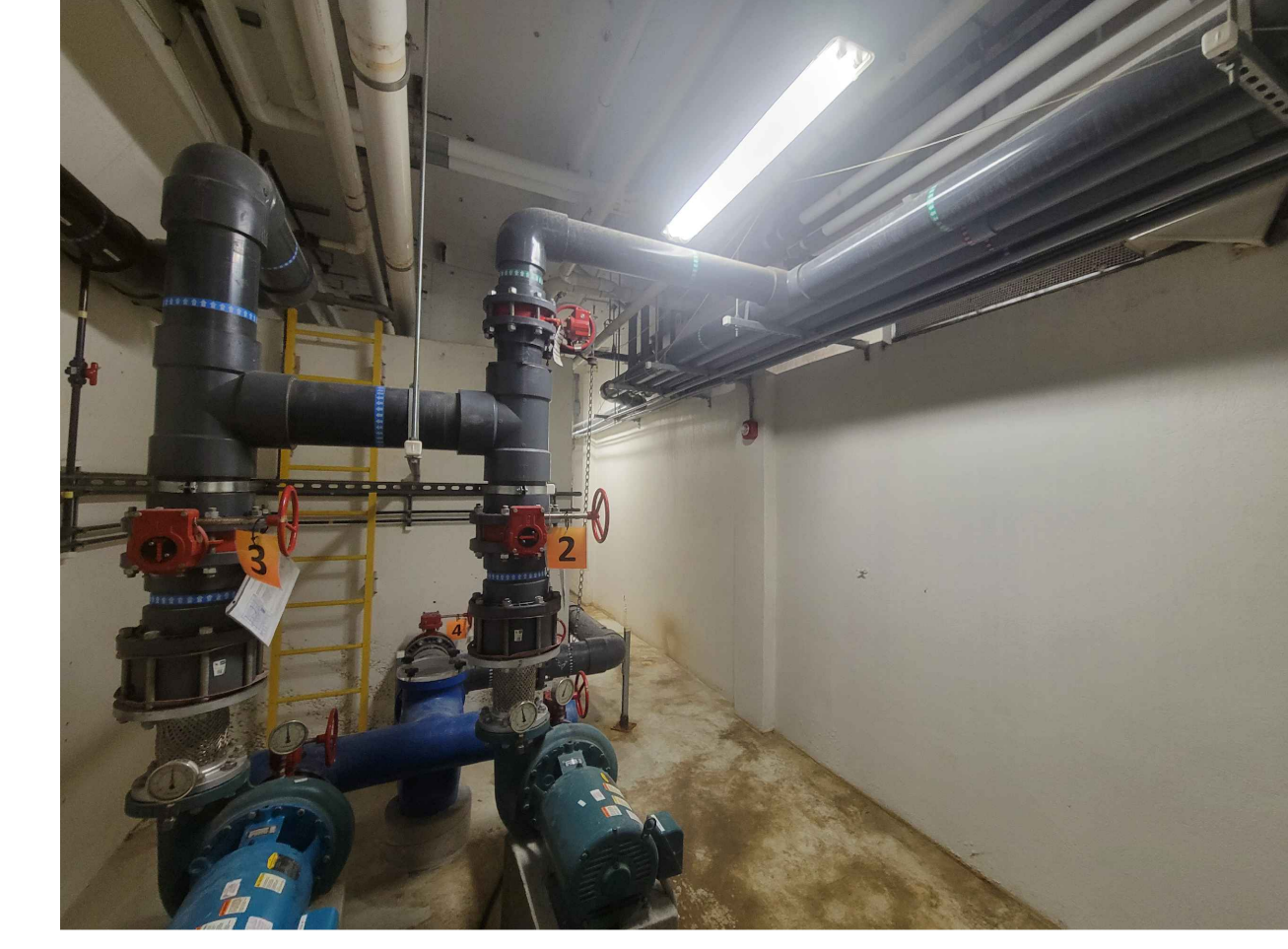
10
AQ0.2
EXISTING CHEMICAL INJECTIONS
NTS



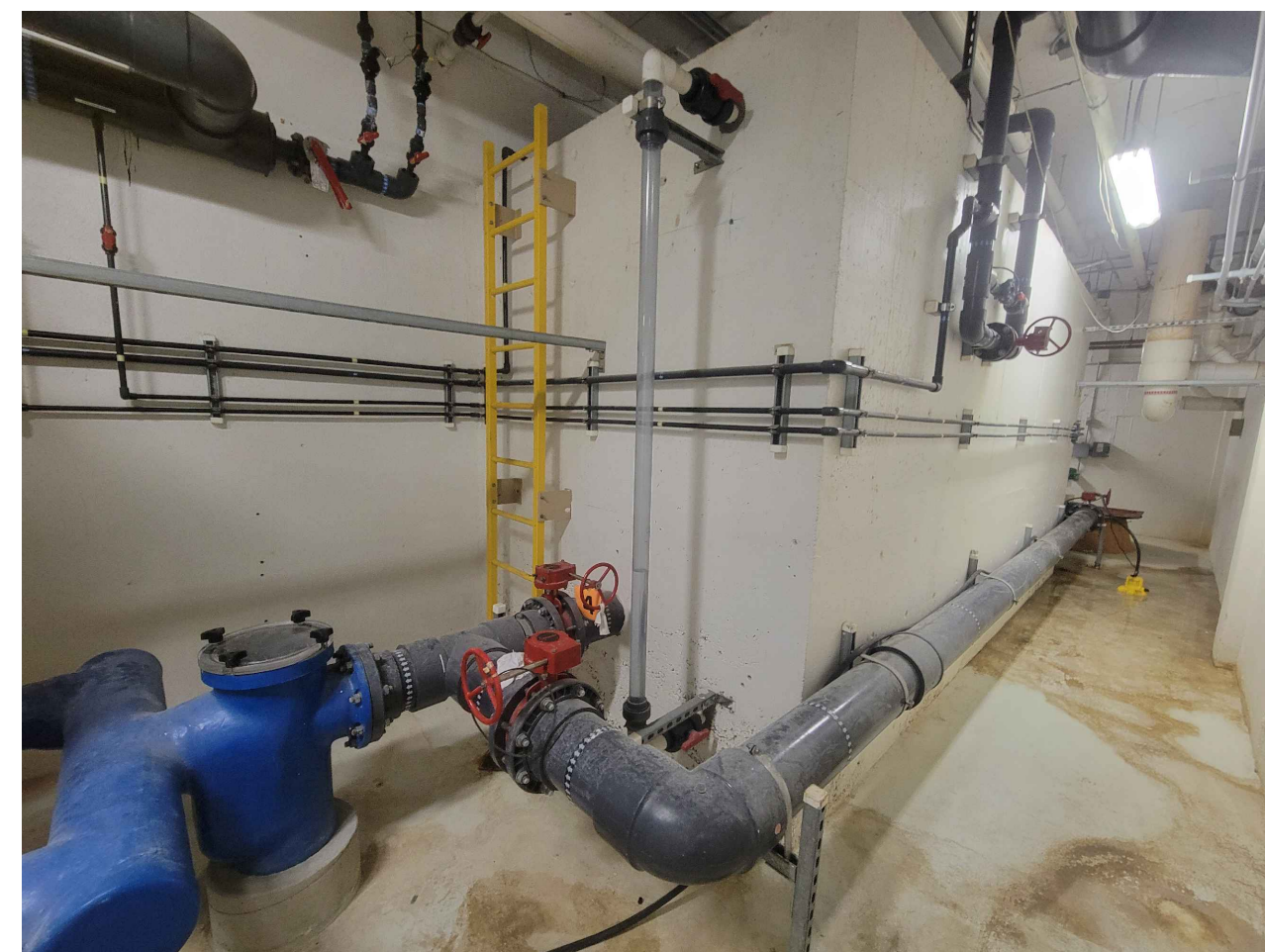
7
AQ0.2
EXISTING UV CHAMBER & CABINET
NTS



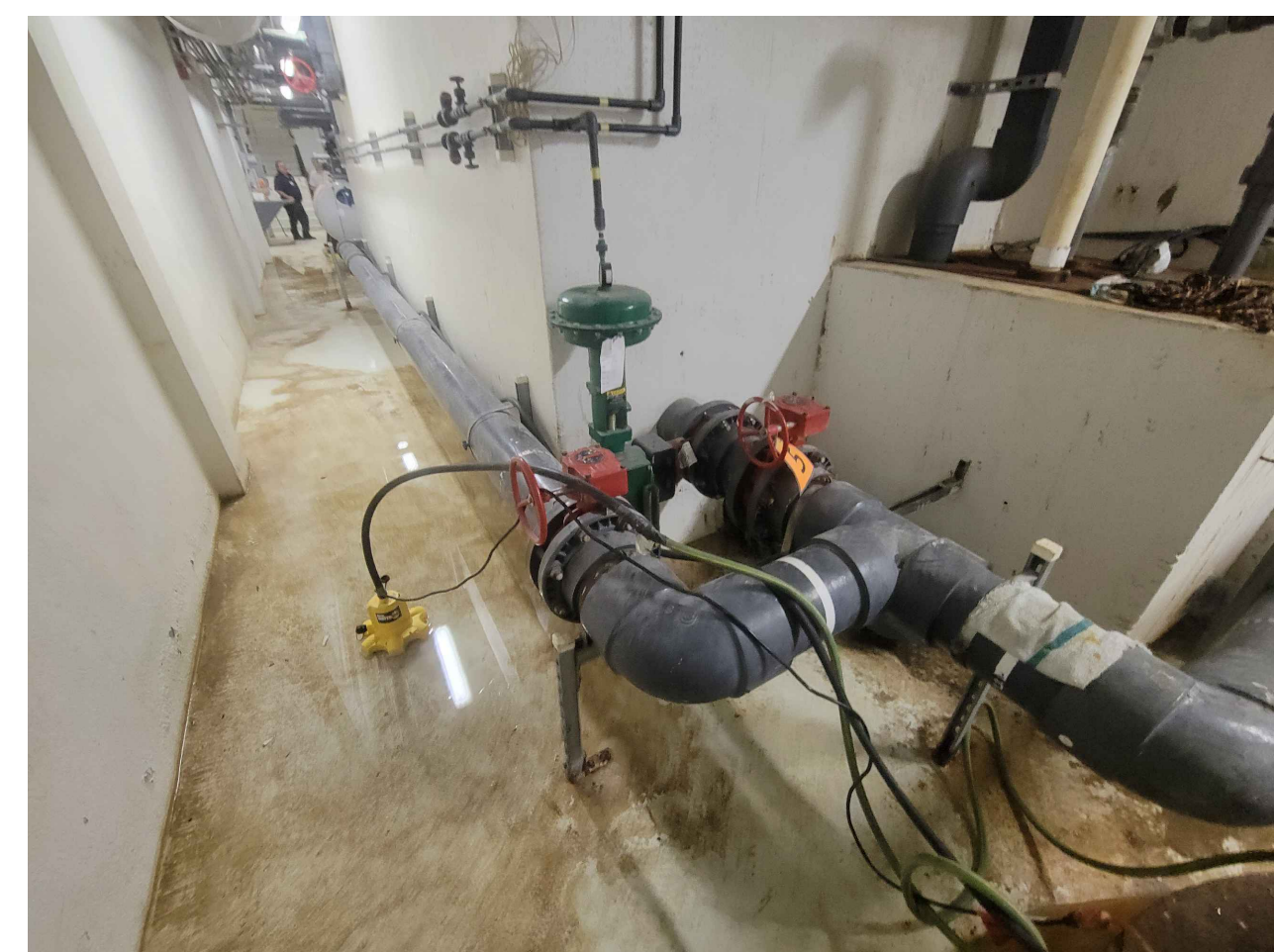
4
AQ0.2
EXISTING PUMP MOTOR STARTER TO REMAIN
NTS



2
AQ0.2
EXISTING RECIRCULATION PUMPS & STRAINER
NTS



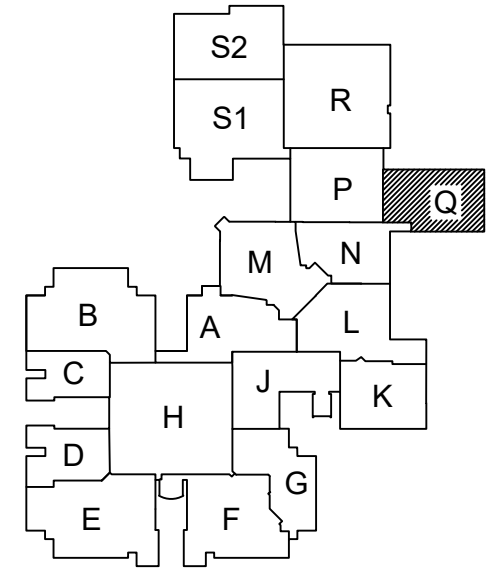
11
AQ0.2
EXISTING WATER LEVEL PIPE FOR NEW SENSORS
NTS



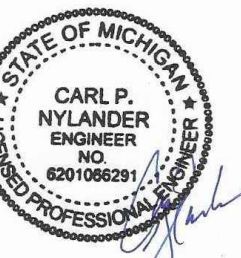
8
AQ0.2
EXISTING MAIN DRAIN FISHER VALVE
NTS



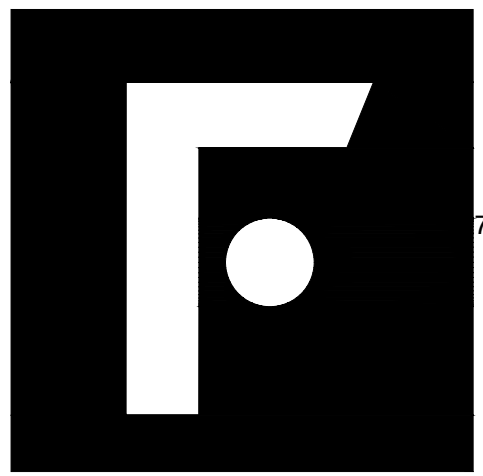
5
AQ0.2
EXISTING HEATER & UV TEES
NTS



ISSUE DATE 12/10/2025
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DRAWN ZRW
CHECKED MJM
APPROVED CPN



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PROJECT

Livonia Public Schools
Churchill High School
Pool Filtration Project

Livonia,
Michigan

SHEET
Unit Q
POOL MECHANICAL
ROOM EXISTING
CONDITIONS

PROJECT NUMBER
2025-042.1

SHEET NUMBER
AQ0.2



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2025-042.1 LIPS Drawing File - Pool Filtration Project

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3
AQ0.3
EXISTING ACID SYSTEM TO REMAIN
NTS



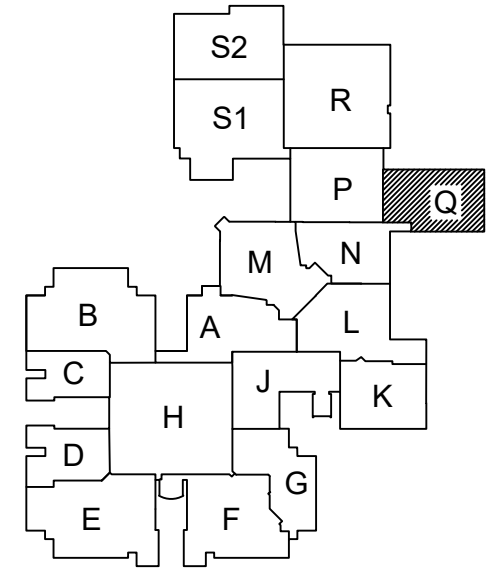
1
AQ0.3
OVERALL CHEMICAL ROOM (MAIN LEVEL)
NTS



4
AQ0.3
EXISTING CHLORINATION SYSTEM TO REMAIN
NTS



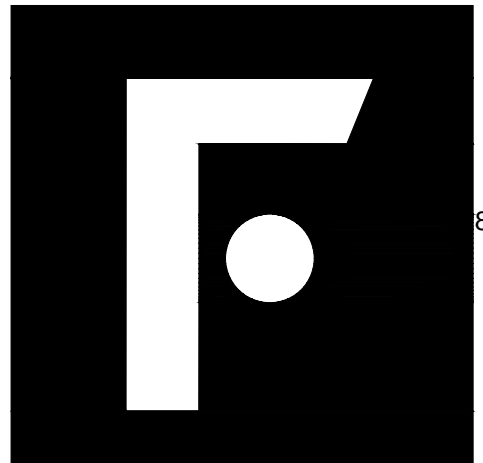
2
AQ0.3
EXISTING CHEMICAL CONTROLLER
NTS



ISSUE DATE 12/10/2025 ISSUED FOR BIDS



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PROJECT
Livonia Public Schools
Churchill High School
Pool Filtration Project

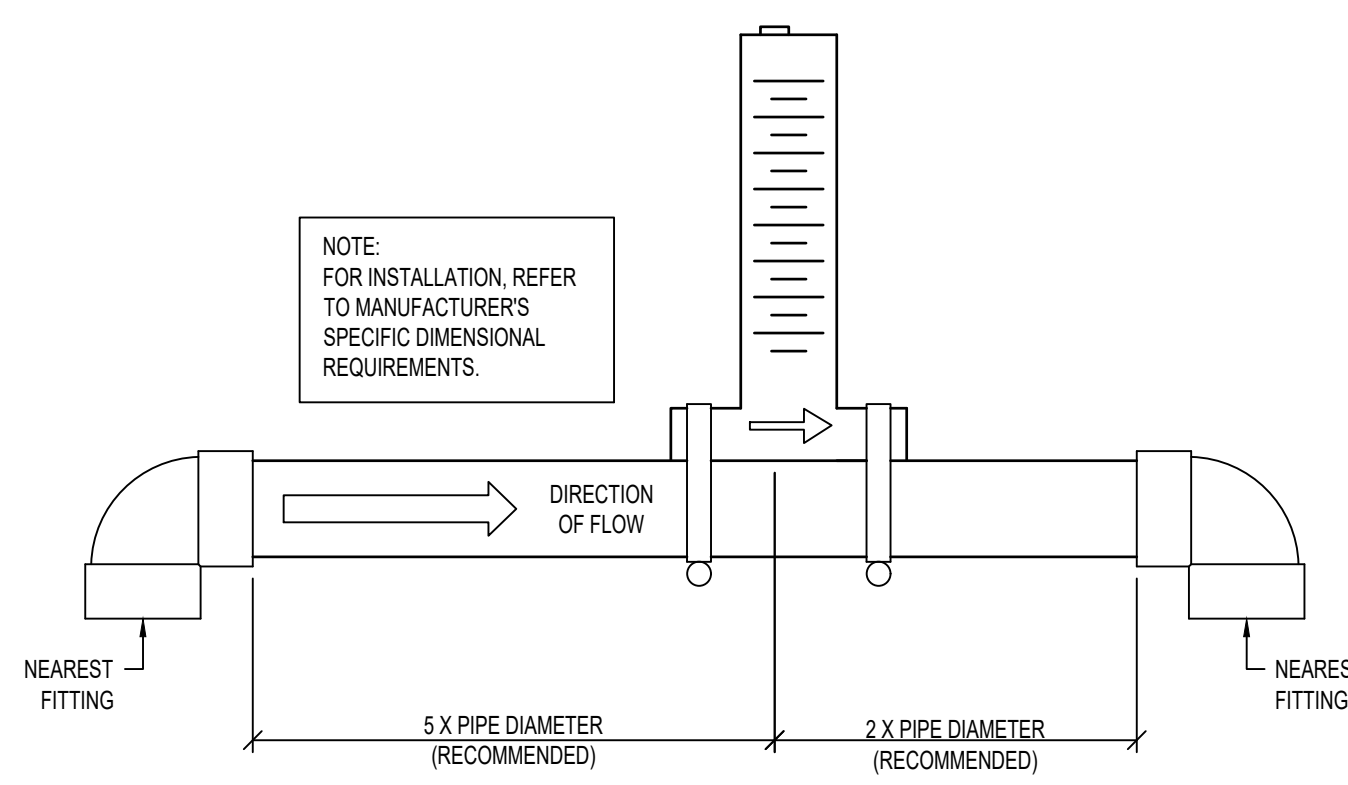
Livonia,
Michigan

SHEET
Unit Q
POOL CHEMICAL
ROOM EXISTING
CONDITIONS

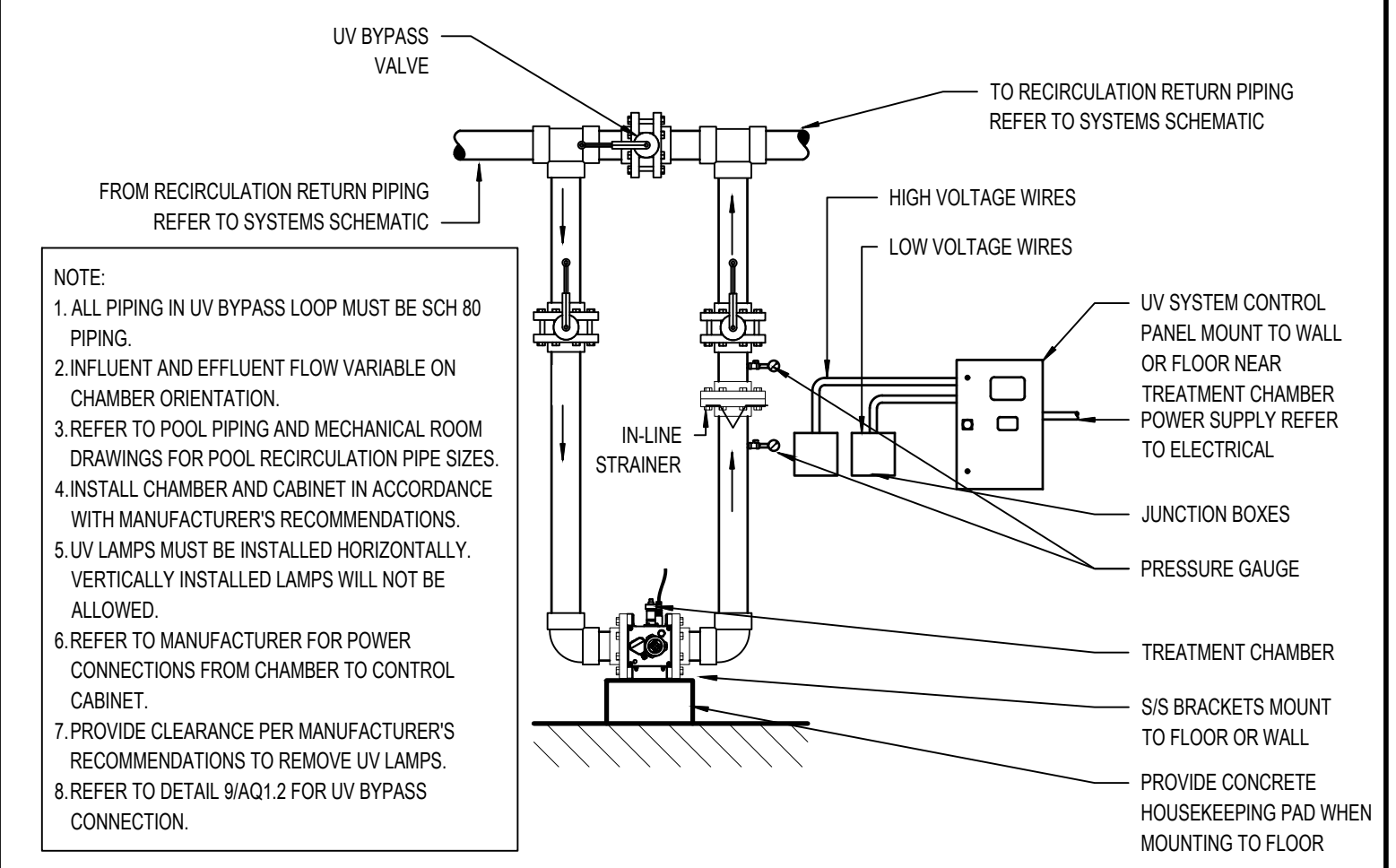
PROJECT NUMBER
2025-042.1

SHEET NUMBER
AQ0.3



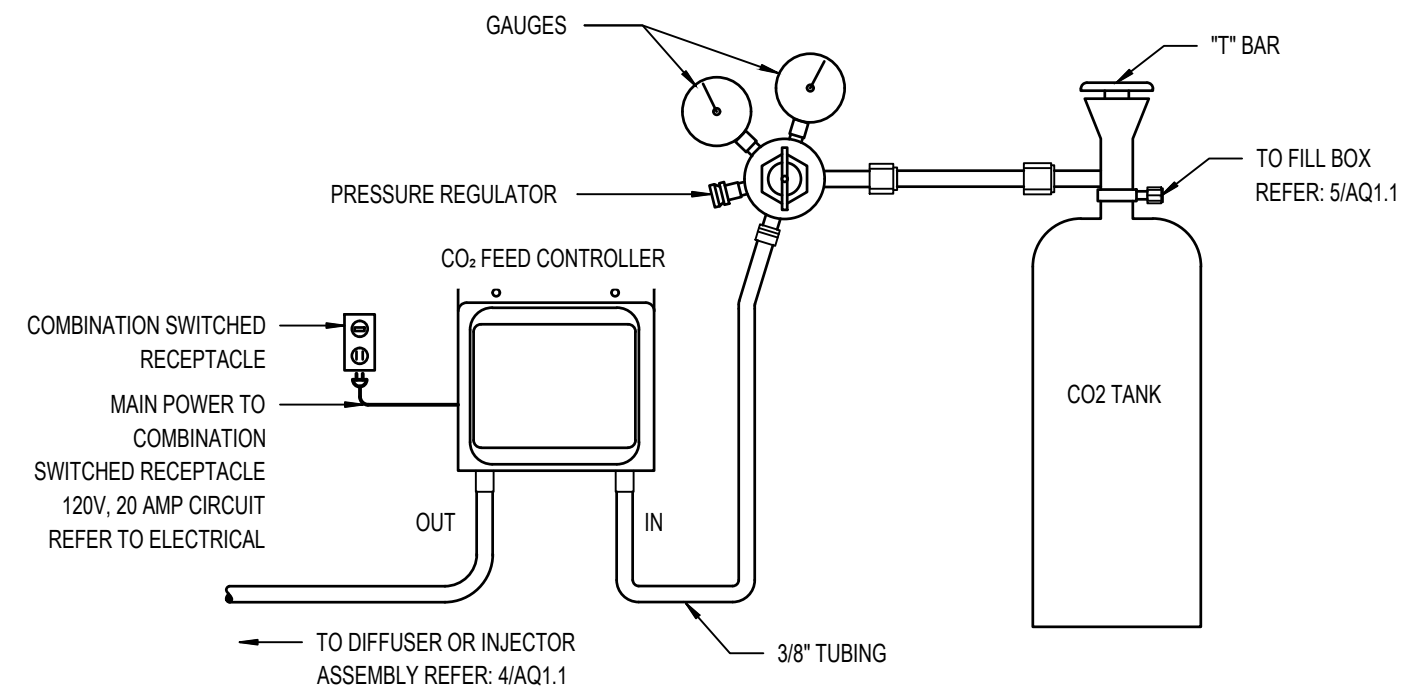


9 IMPACT FLOW METER
AQ1.1
3/4" = 1'-0"

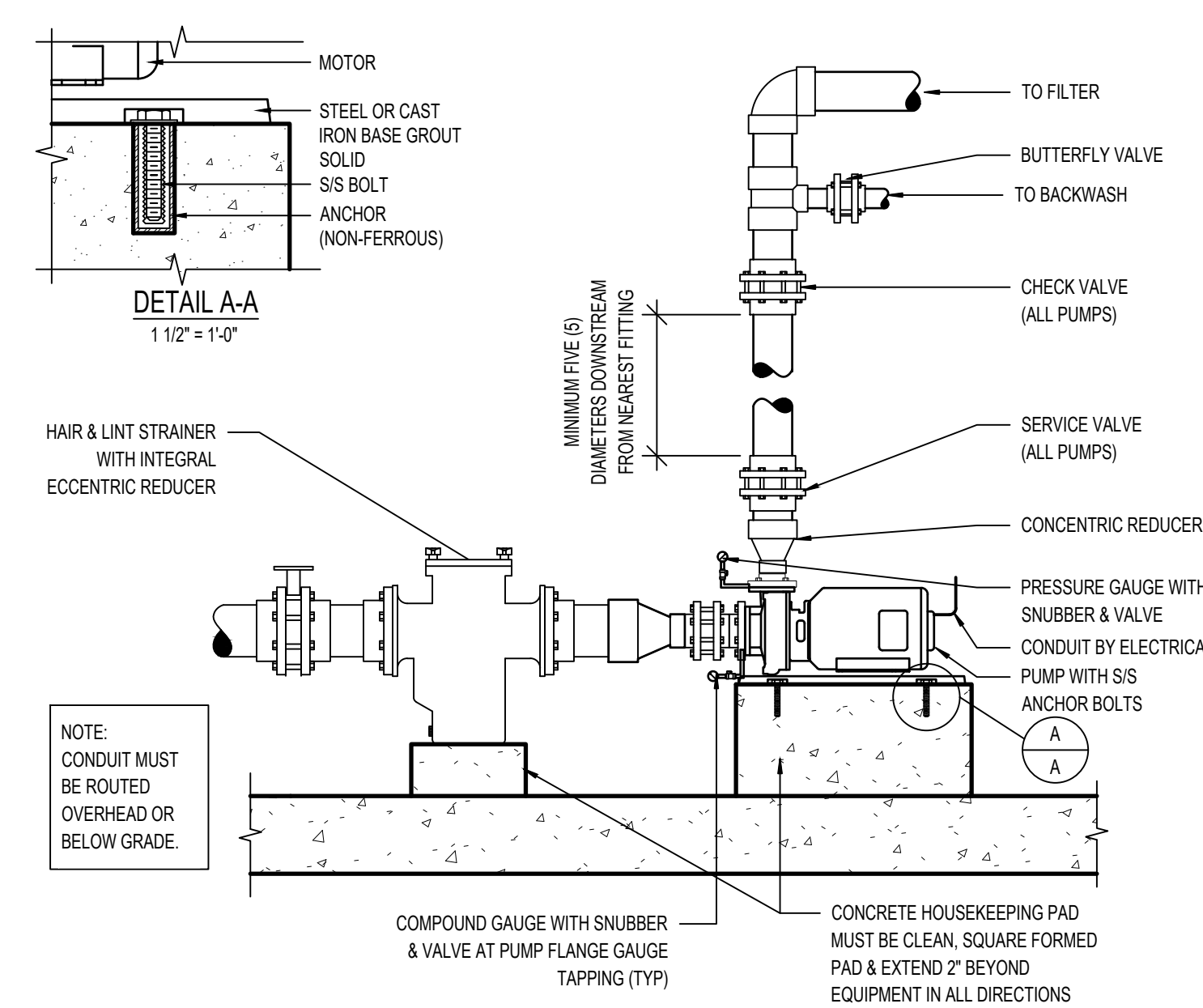


- NOTE:**
1. ALL PIPING IN UV BYPASS LOOP MUST BE SCH 80 PIPING.
 2. INFLUENT AND EFFLUENT FLOW VARIABLE ON CHAMBER ORIENTATION.
 3. REFER TO POOL PIPING AND MECHANICAL ROOM DRAWINGS FOR POOL RECIRCULATION PIPE SIZES.
 4. INSTALL CHAMBER AND CABINET IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 5. UV LAMPS MUST BE INSTALLED HORIZONTALLY. VERTICALLY INSTALLED LAMPS WILL NOT BE ALLOWED.
 6. REFER TO MANUFACTURER FOR POWER CONNECTIONS FROM CHAMBER TO CONTROL CABINET.
 7. PROVIDE CLEARANCE PER MANUFACTURER'S RECOMMENDATIONS TO REMOVE UV LAMPS.
 8. REFER TO DETAIL 9AQ1.2 FOR UV BYPASS CONNECTION.

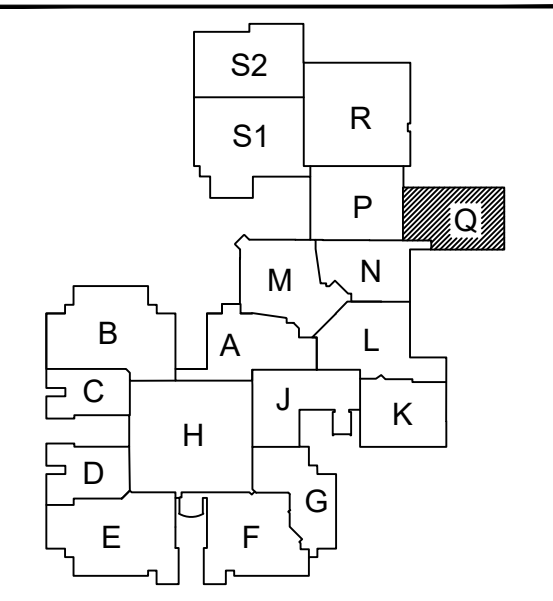
6 UV TREATMENT SYSTEM
AQ1.1
1/2" = 1'-0"



3 CO2 STORAGE REGULATION
AQ1.1
1/2" = 1'-0"



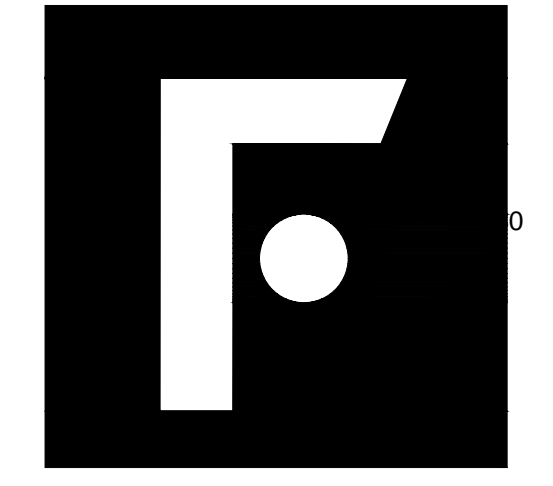
1 TYPICAL PUMP DETAIL
AQ1.1
1/2" = 1'-0"



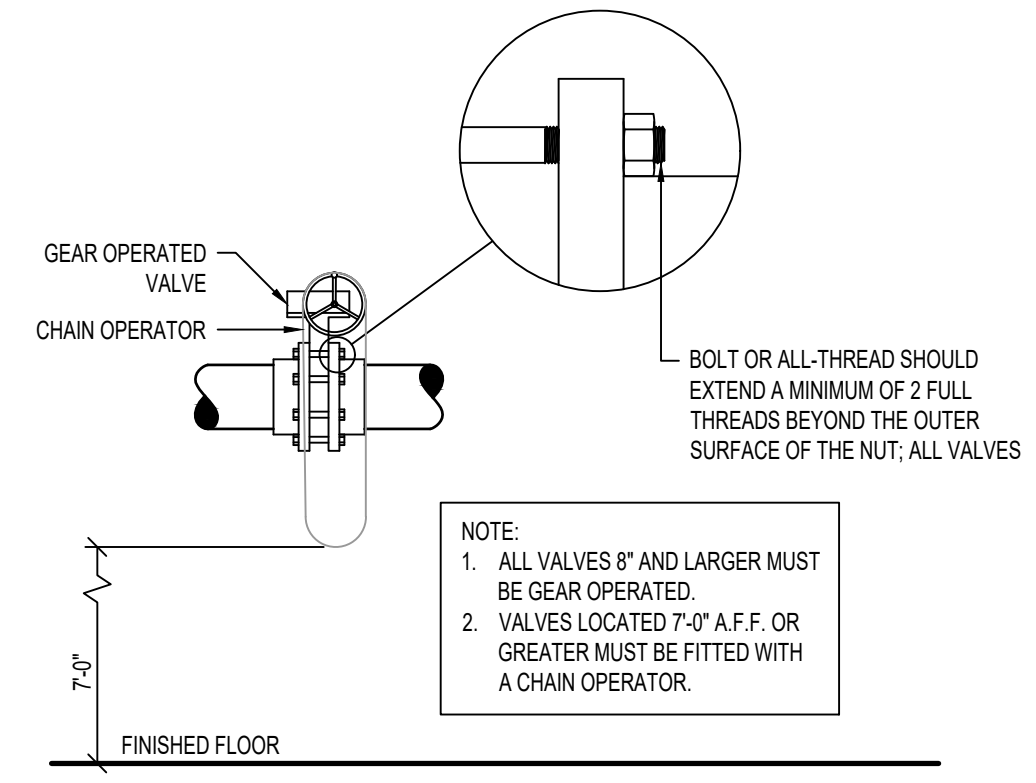
ISSUE DATE 12/10/2025 ISSUED FOR BIDS



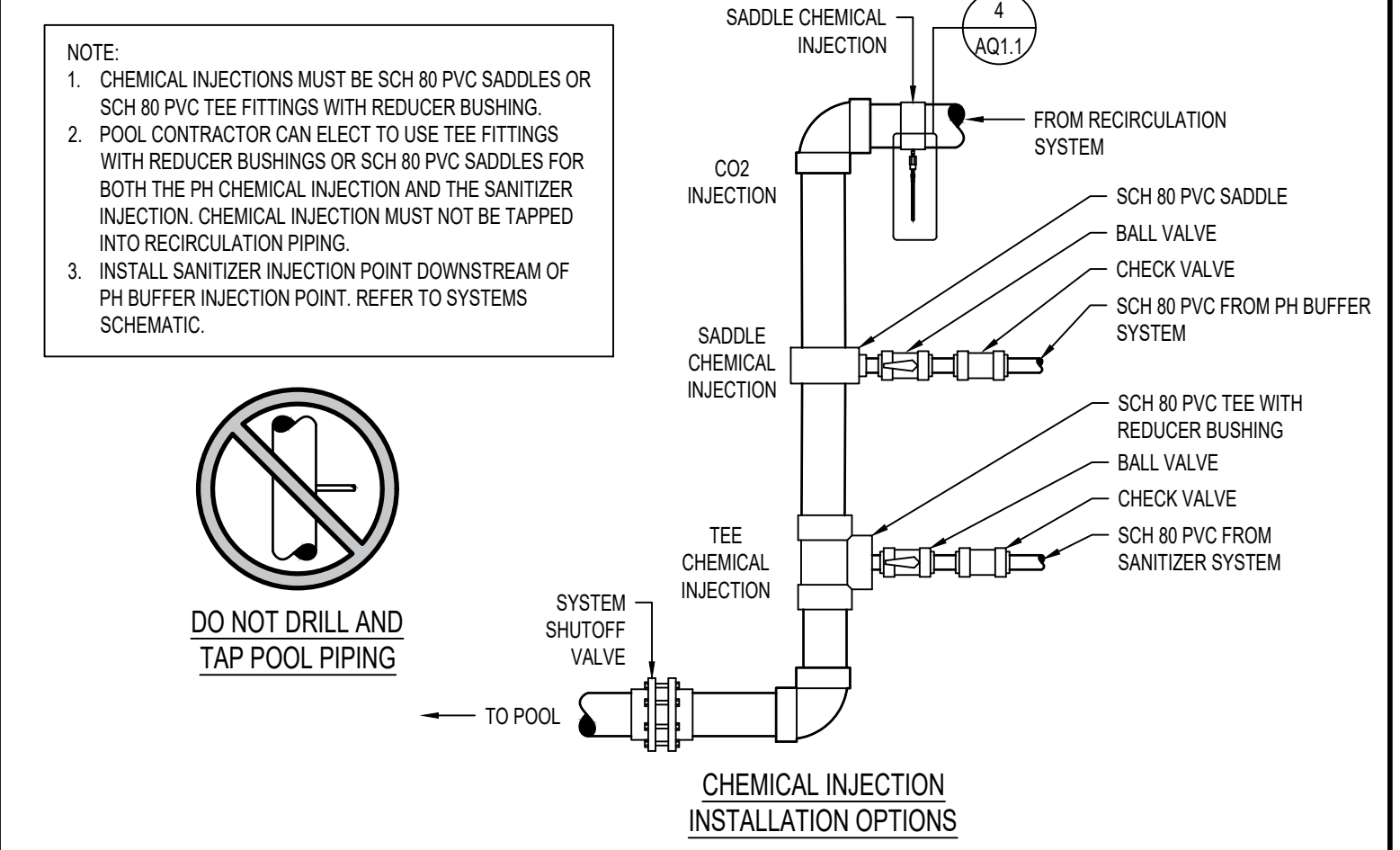
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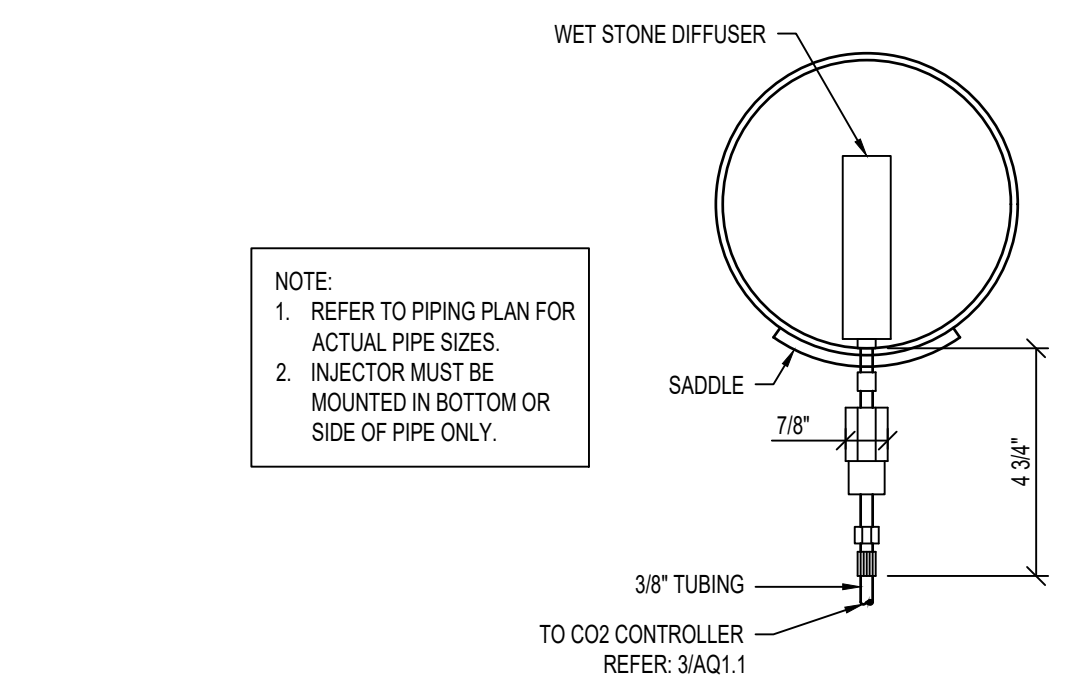
10 VALVE
AQ1.1
1/2" = 1'-0"



- NOTE:**
1. CHEMICAL INJECTIONS MUST BE SCH 80 PVC SADDLES OR SCH 80 PVC TEE FITTINGS WITH REDUCER BUSHING.
 2. POOL CONTRACTOR CAN ELECT TO USE TEE FITTINGS WITH REDUCER BUSHINGS OR SCH 80 PVC SADDLES FOR BOTH THE PH CHEMICAL INJECTION AND THE SANITIZER INJECTION. CHEMICAL INJECTION MUST NOT BE TAPPED INTO RECIRCULATION PIPING.
 3. INSTALL SANITIZER INJECTION POINT DOWNSTREAM OF PH BUFFER INJECTION POINT. REFER TO SYSTEMS SCHEMATIC.

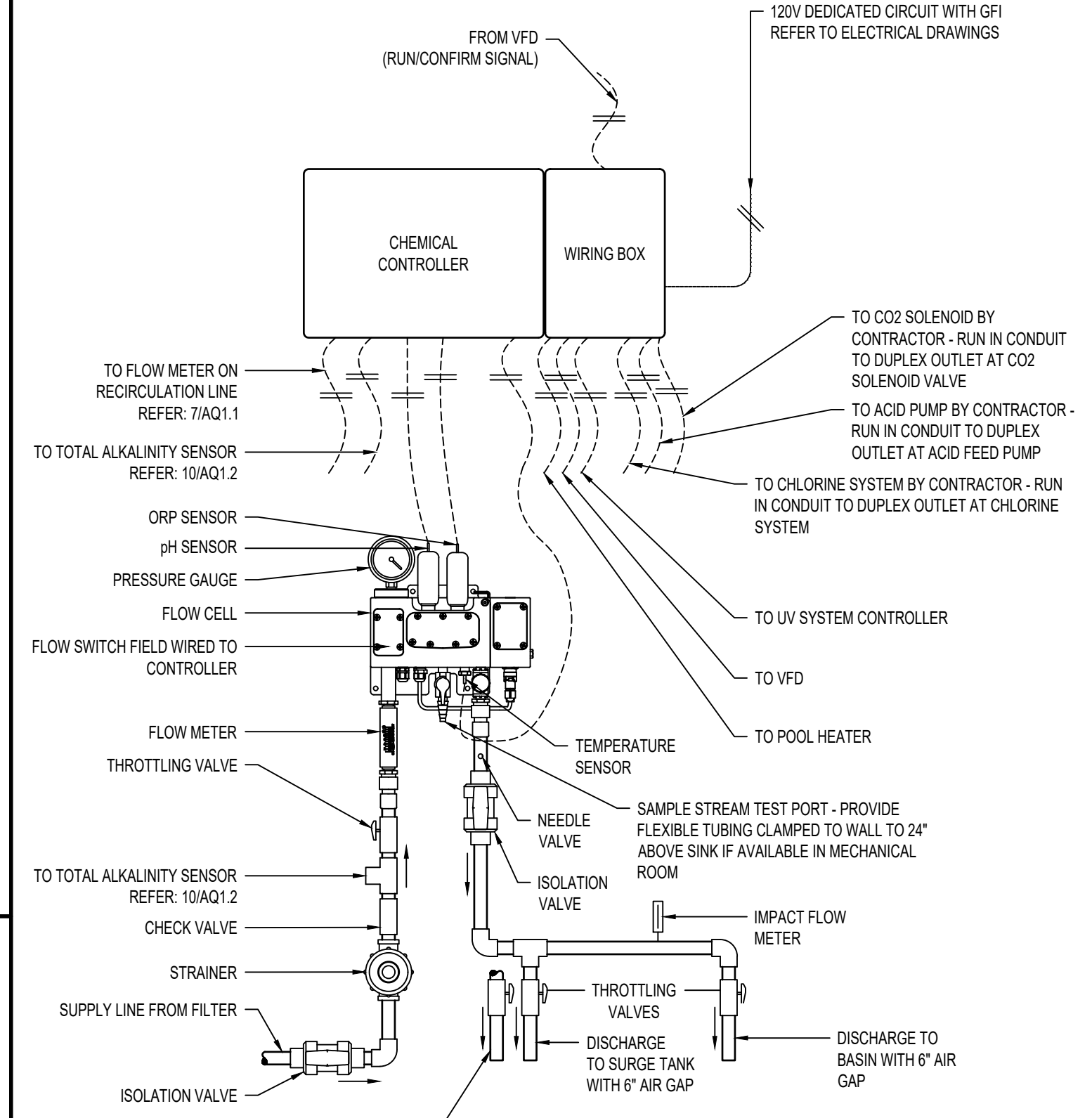


7 CHEMICAL INJECTION
AQ1.1
1/2" = 1'-0"



- NOTE:**
1. REFER TO PIPING PLAN FOR ACTUAL PIPE SIZES.
 2. INJECTOR MUST BE MOUNTED IN BOTTOM OR SIDE OF PIPE ONLY.

4 CO2 DIFFUSER
AQ1.1
3" = 1'-0"



- NOTES:**
1. INTERLOCK WITH RECIRCULATION PUMP OCCURS INSIDE THE WIRING BOX ON BECS CONTROLLERS. CONTRACTOR TO PROVIDE FIELD WIRE INTERLOCK EXTERNAL TO THE CONTROLLER IF A BECS CONTROLLER IS NOT USED.
 2. DRAWING IS FOR REFERENCE ONLY. REFER TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
 3. PIPE RUN FROM RECIRCULATION PIPE TO SAMPLE CELL TO BE 50 FEET OR LESS.
 4. SAMPLE FEED PIPING TO/FROM THE RECIRCULATION SYSTEM TO THE WATER CHEMISTRY CONTROLLER MUST BE SADDLED OR TEE'D. NO TAPPING OR DRILLING INTO THE PIPING WILL BE ALLOWED.
 5. PROVIDE ETHERNET CONNECTION FOR REMOTE ACCESS TO ALL WATER CHEMISTRY CONTROLLERS AND COORDINATE INTERFACE TO BUILDING MANAGEMENT SYSTEM. REFER TO ELECTRICAL AND/OR CONTROLS CONSULTANT.



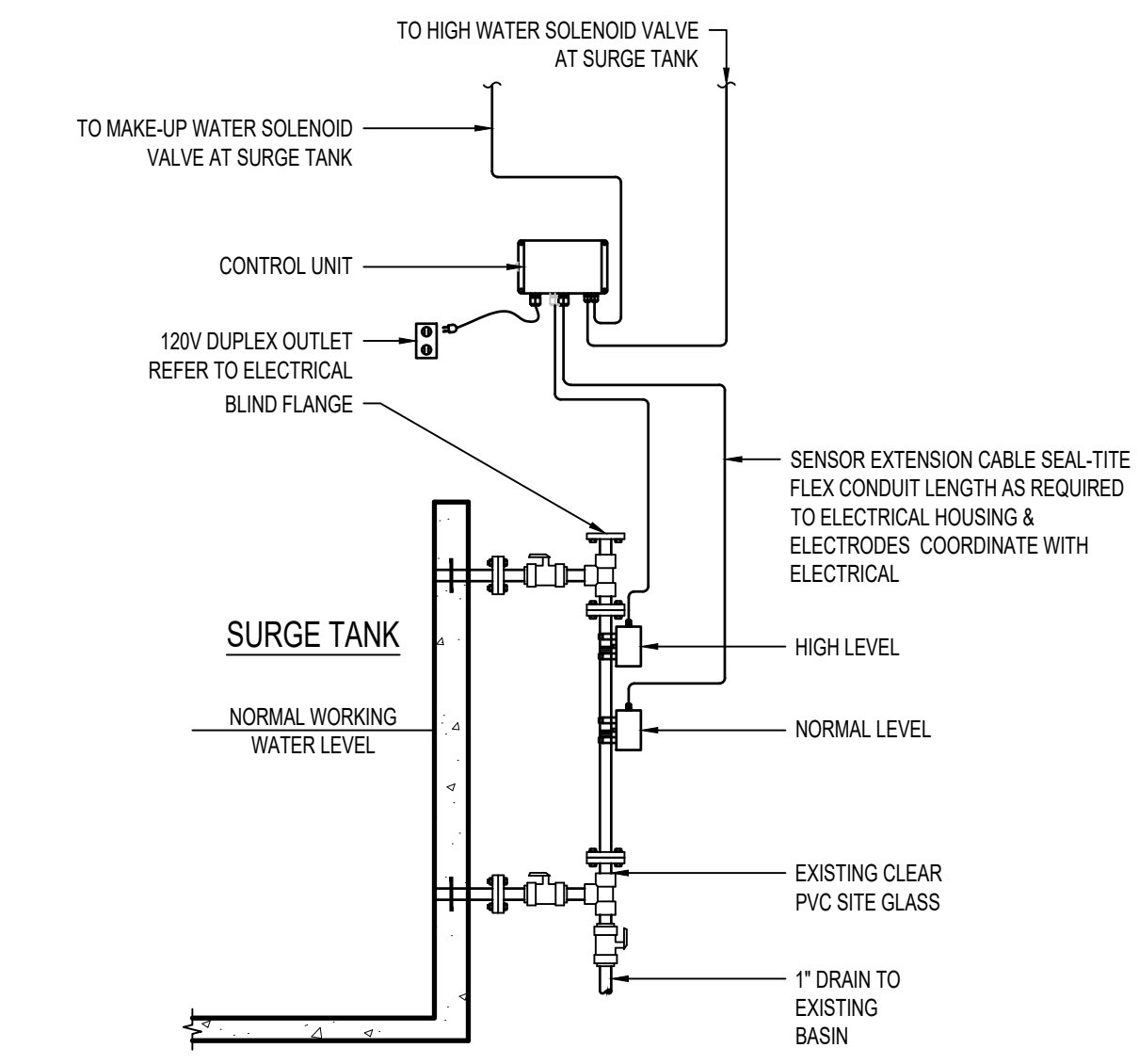
PROJECT
**Livonia Public Schools
Churchill High School
Pool Filtration Project**

Livonia,
Michigan

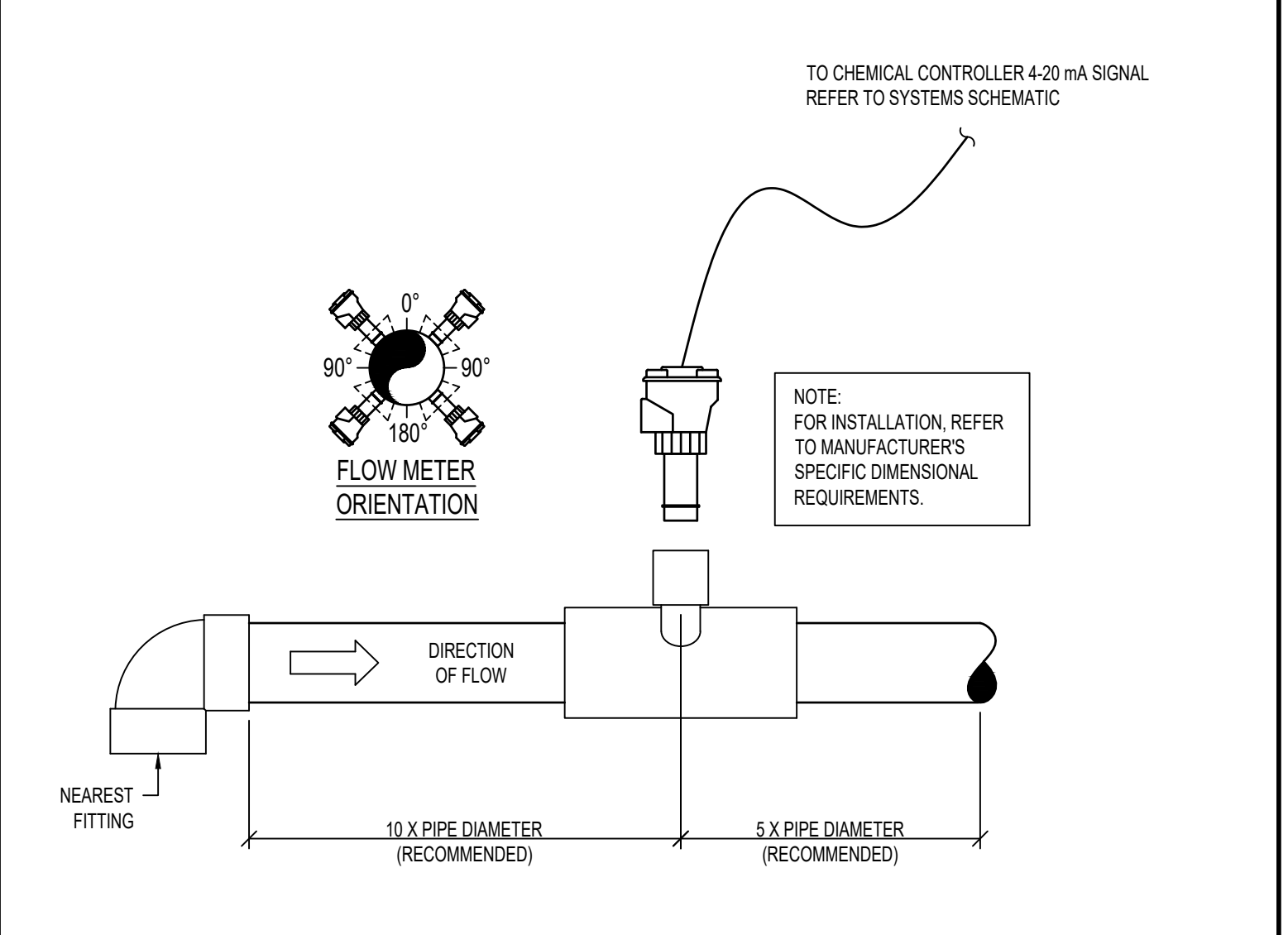
SHEET
**Unit Q
POOL MECHANICAL
DETAILS**

PROJECT NUMBER
2025-042.1

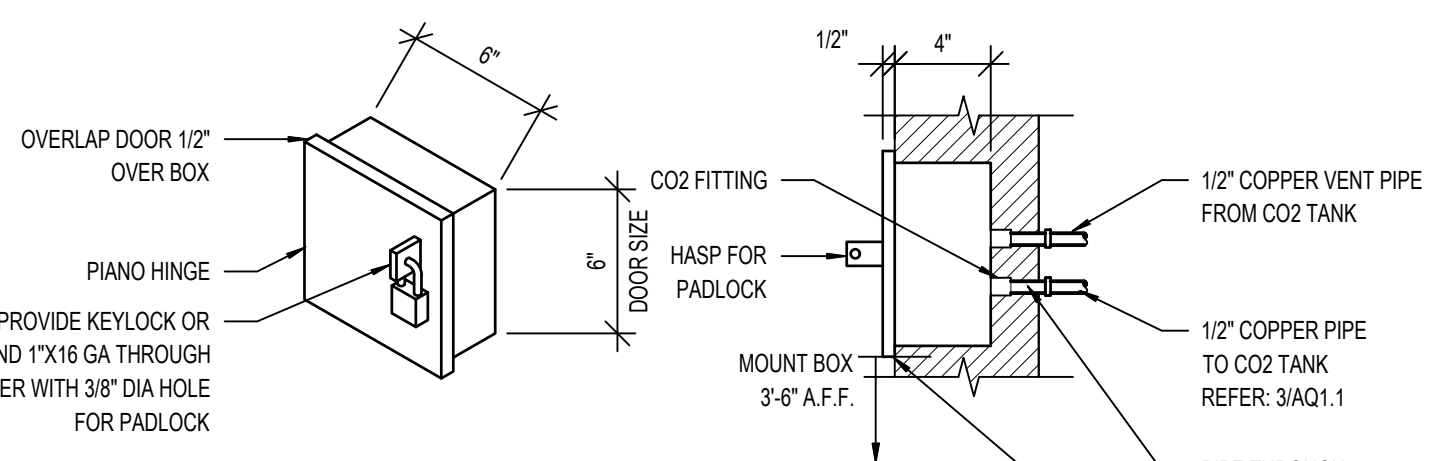
SHEET NUMBER
AQ1.1



11 WATER LEVEL CONTROLLER
AQ1.1
3/4" = 1'-0"



8 FLOW METER SENSOR
AQ1.1
NTS



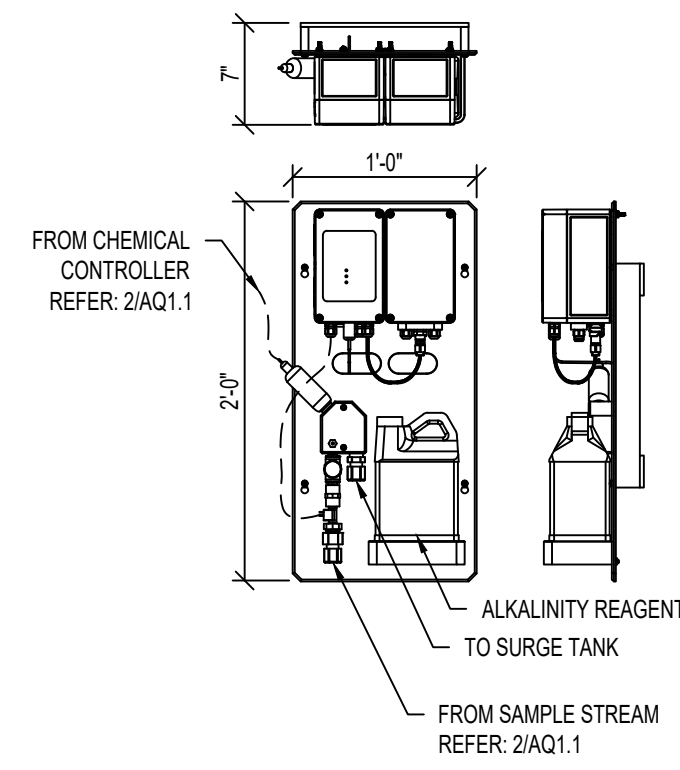
- NOTE:**
1. BOX MUST BE FABRICATED OF 16 GA (PAINT BY OTHERS).
 2. RECESS BOX FLUSH WITH EXTERIOR WALL. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION.
 3. FILL BOX TO BE MAX 20'-0" FROM CO2 TANKS.
 4. VENT LINE TO BE PROVIDED WITH BAFFLE OR 45 DEGREE ELBOW FLARE.
 5. CONTRACTOR TO PRESSURIZE REMOTE FILL INSTALLATION TO 150 PSI WITH GASEOUS CO2 TO TEST FOR ANY SYSTEM LEAKS.

5 CO2 FILLBOX
AQ1.1
1 1/2" = 1'-0"

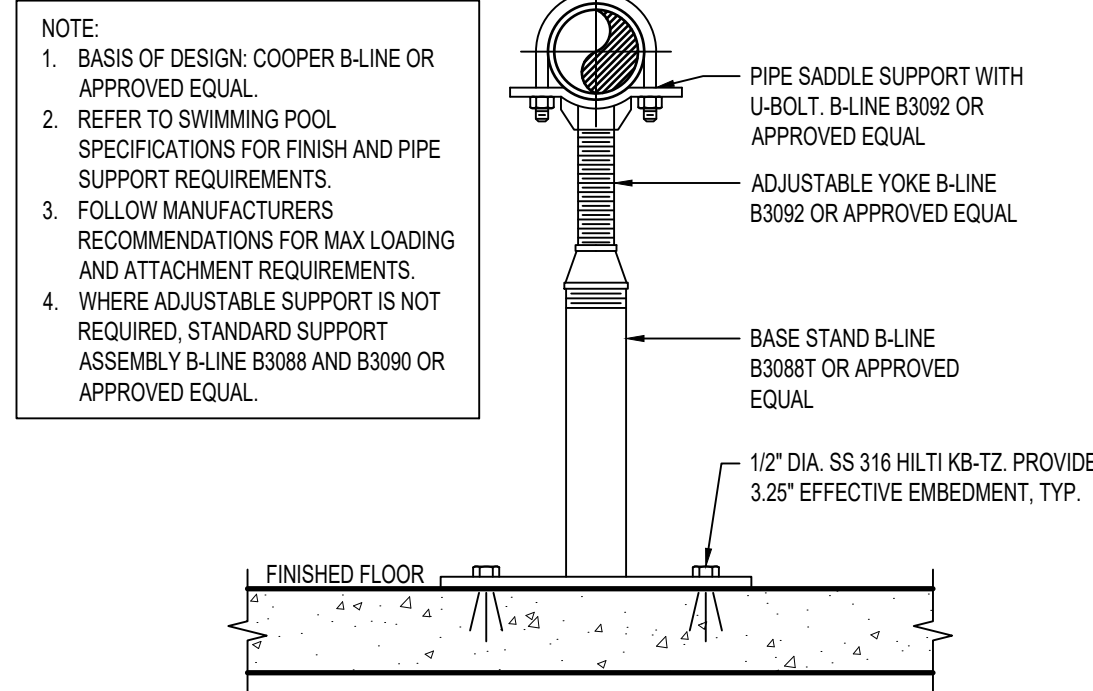
2 CHEMICAL CONTROLLER
AQ1.1
NTS

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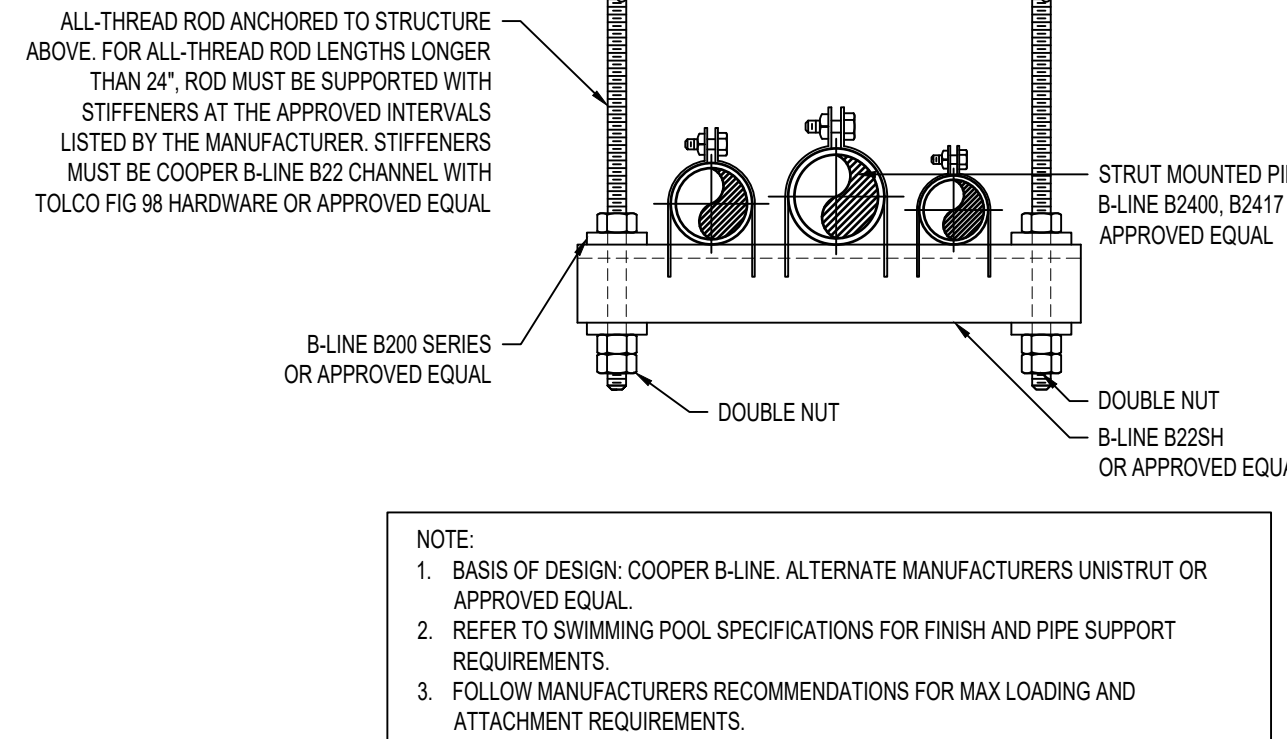
2025-042.1 LPS Churchill HS Pool Filtration Project



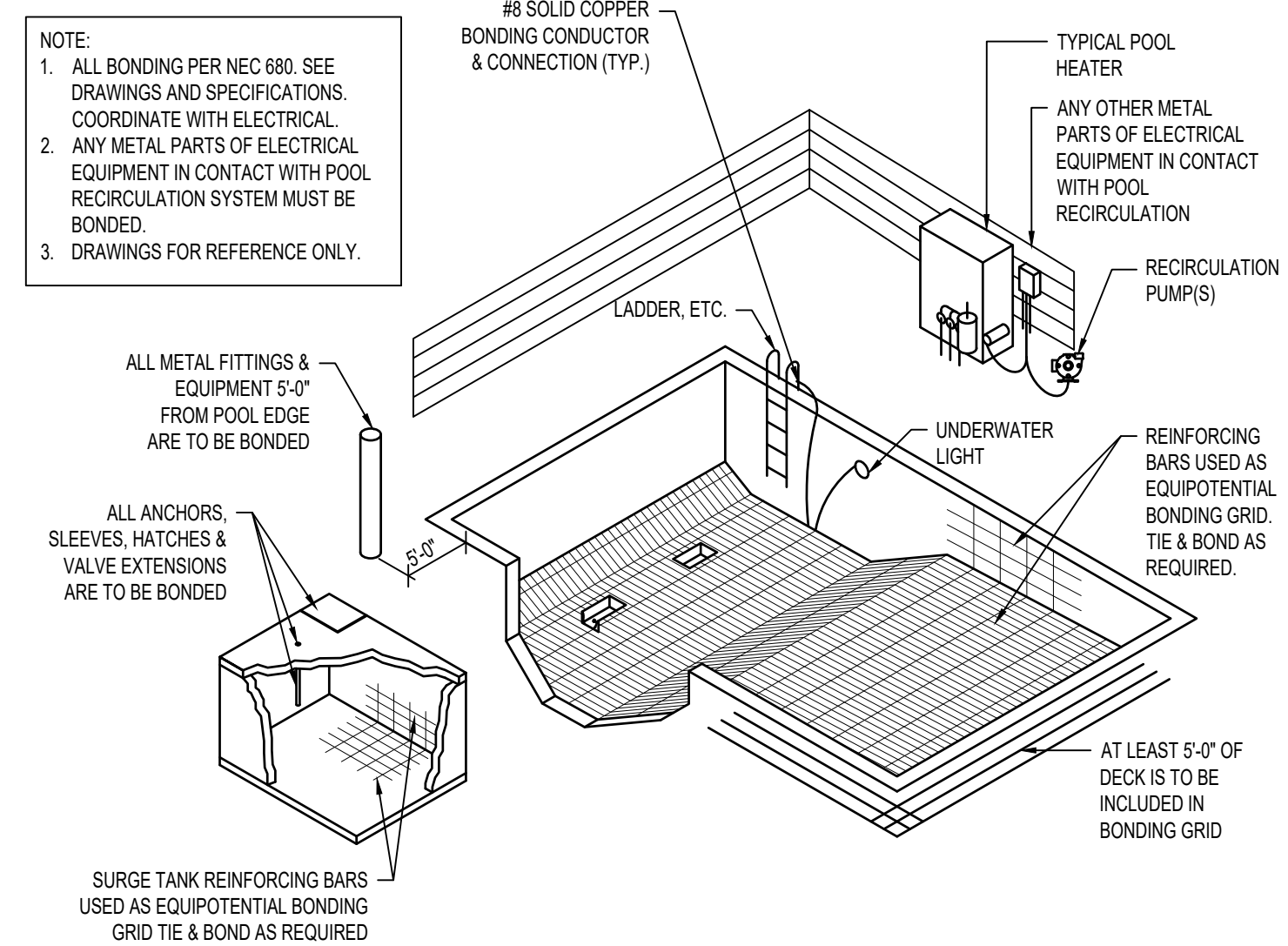
10 TOTAL ALKALINITY PANEL
AQ1.2 NTS



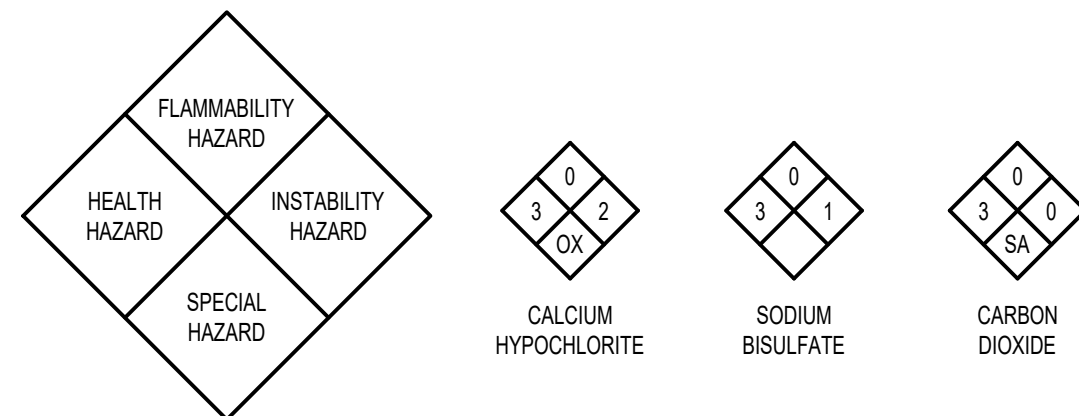
7 FLOOR MOUNTED PIPE SUPPORT
AQ1.2 3" = 1'-0"



4 TRAPEZE HANGER
AQ1.2 3" = 1'-0"



1 TYPICAL POOL BONDING DETAIL
AQ1.2 NTS

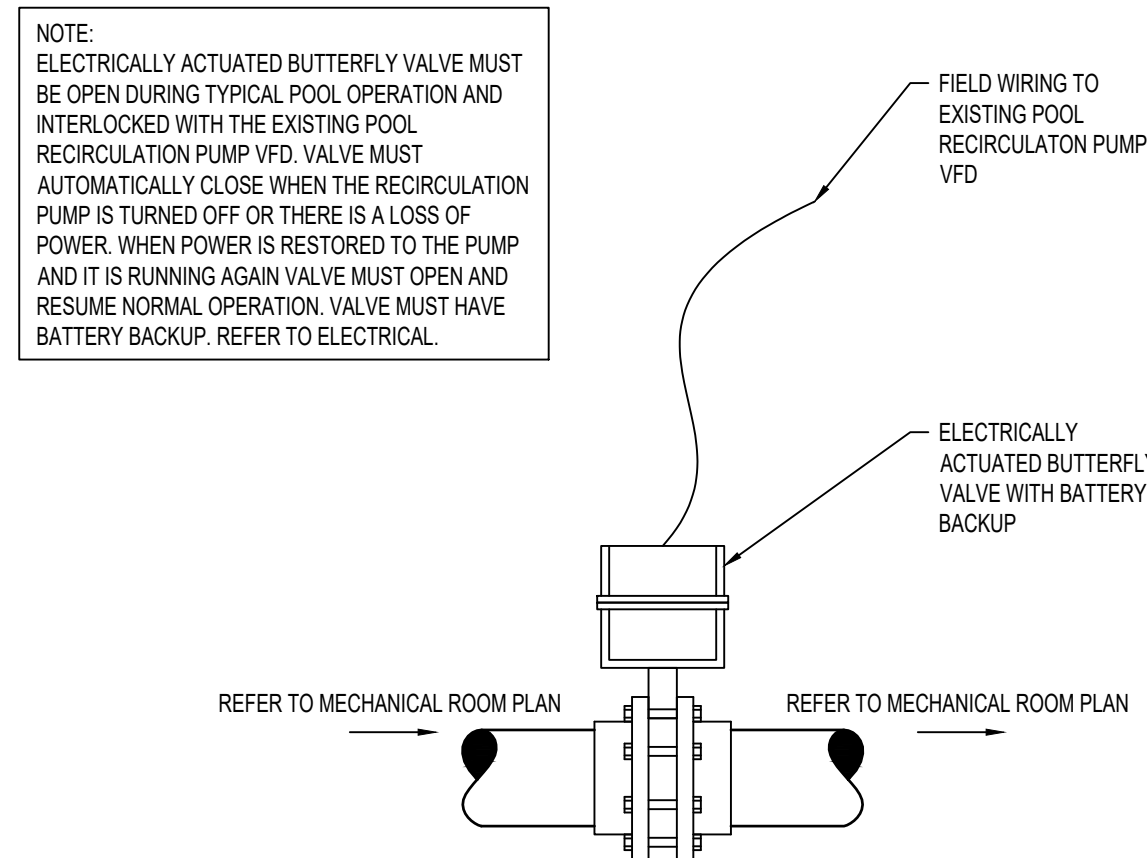


RATING EXPLANATION GUIDE

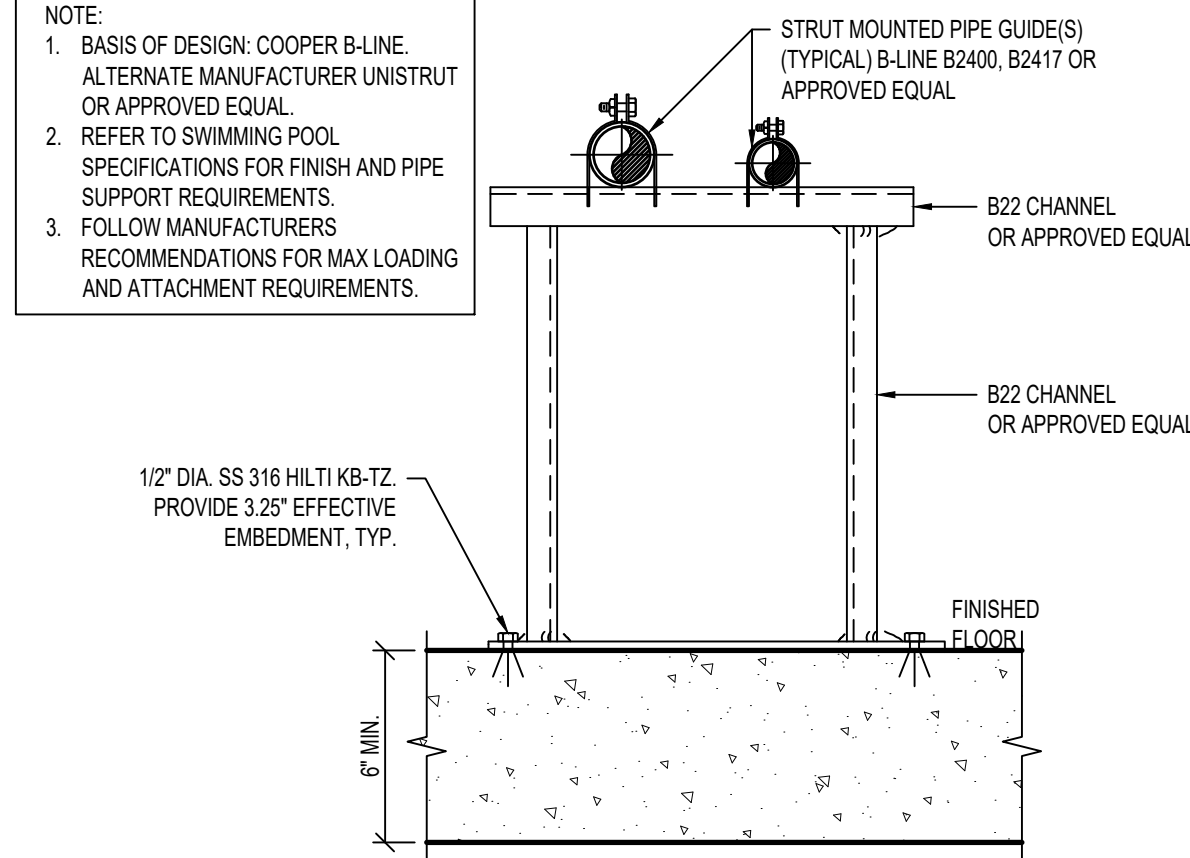
RATING	HEALTH HAZARD	FLAMMABILITY HAZARD	INSTABILITY HAZARD
4	CAN BE LETHAL	BELOW 73 DEGREES F	MAY EXPLODE AT NORMAL TEMPERATURES & PRESSURES
3	CAN CAUSE SERIOUS OR PERMANENT INJURY	ABOVE 73 DEGREES, BELOW 100 DEGREES F	MAY EXPLODE AT HIGH TEMPERATURE OR SHOCK
2	CAN CAUSE TEMPORARY INCAPACITATION OR RESIDUAL INJURY	ABOVE 100 DEGREES F, BELOW 200 DEGREES F	VIOLENT CHEMICAL CHANGE AT HIGH TEMPERATURES OR PRESSURES
1	CAN CAUSE SIGNIFICANT IRRITATION	ABOVE 200 DEGREES F	NORMALLY STABLE, HIGH TEMPERATURES MAKE UNSTABLE
0	NO HAZARD	WILL NOT BURN	STABLE

CONFIRM SIGNAGE WITH LOCAL FIRE MARSHAL AND/OR BUILDING CODES PRIOR TO INSTALLATION.

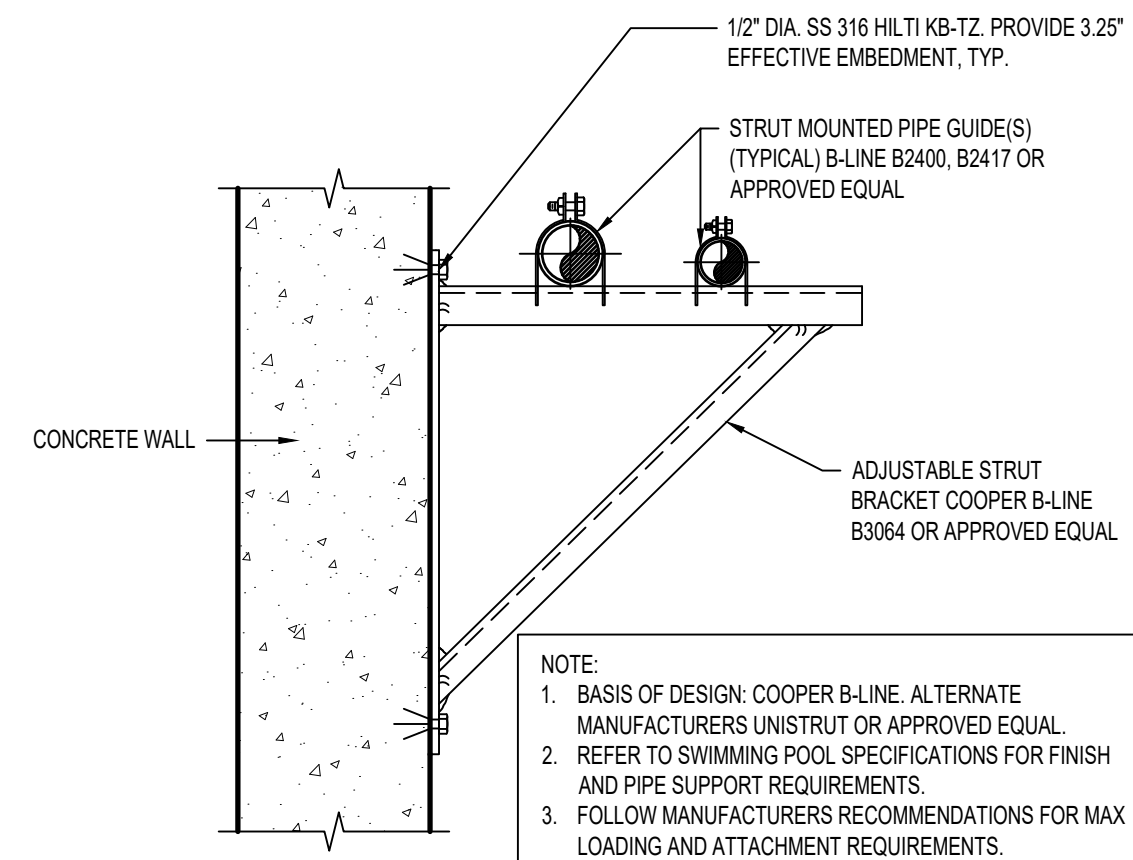
11 HAZARD SIGNAGE
AQ1.2 NTS



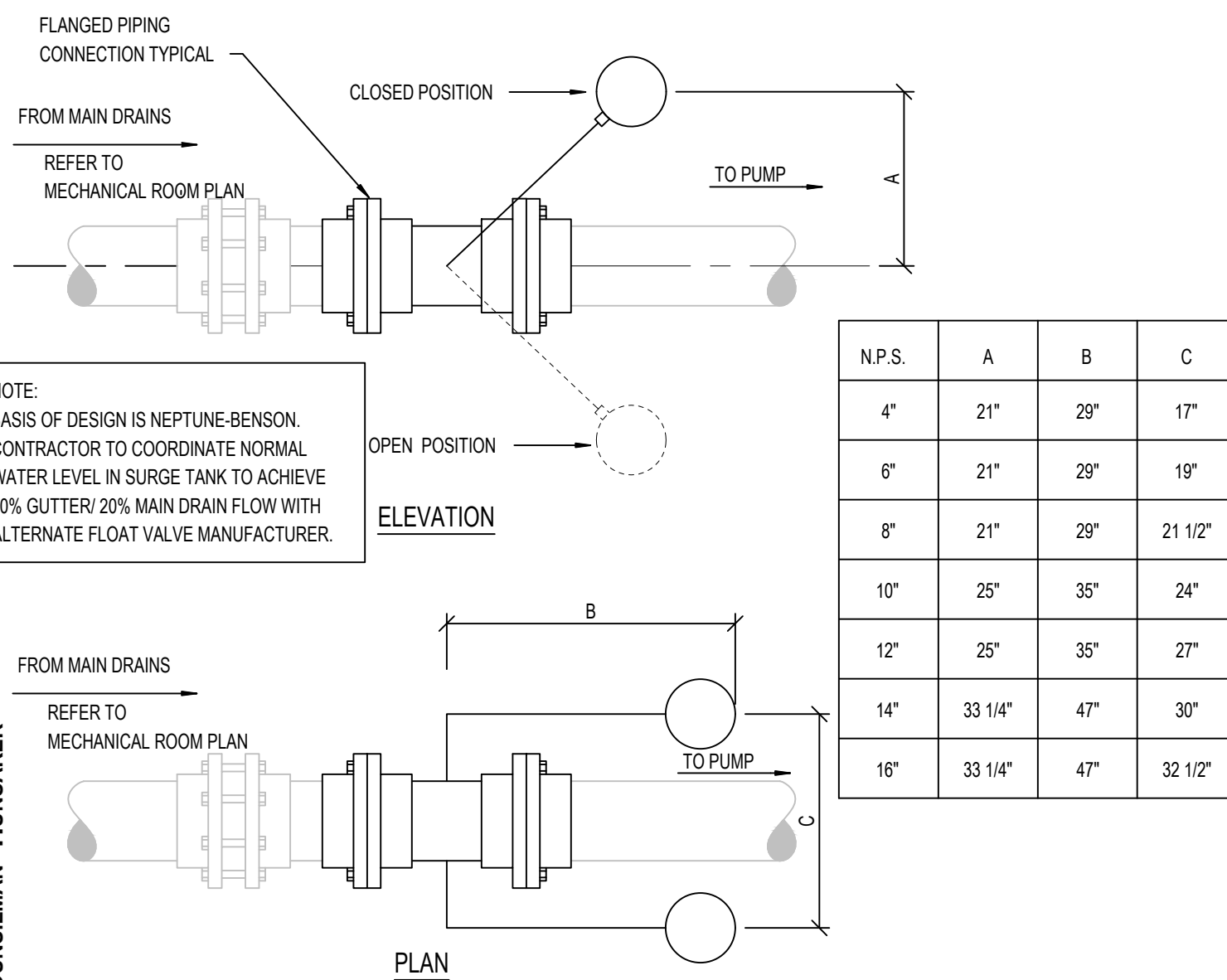
8 ELECTRICALLY ACTUATED VALVE
AQ1.2 1" = 1'-0"



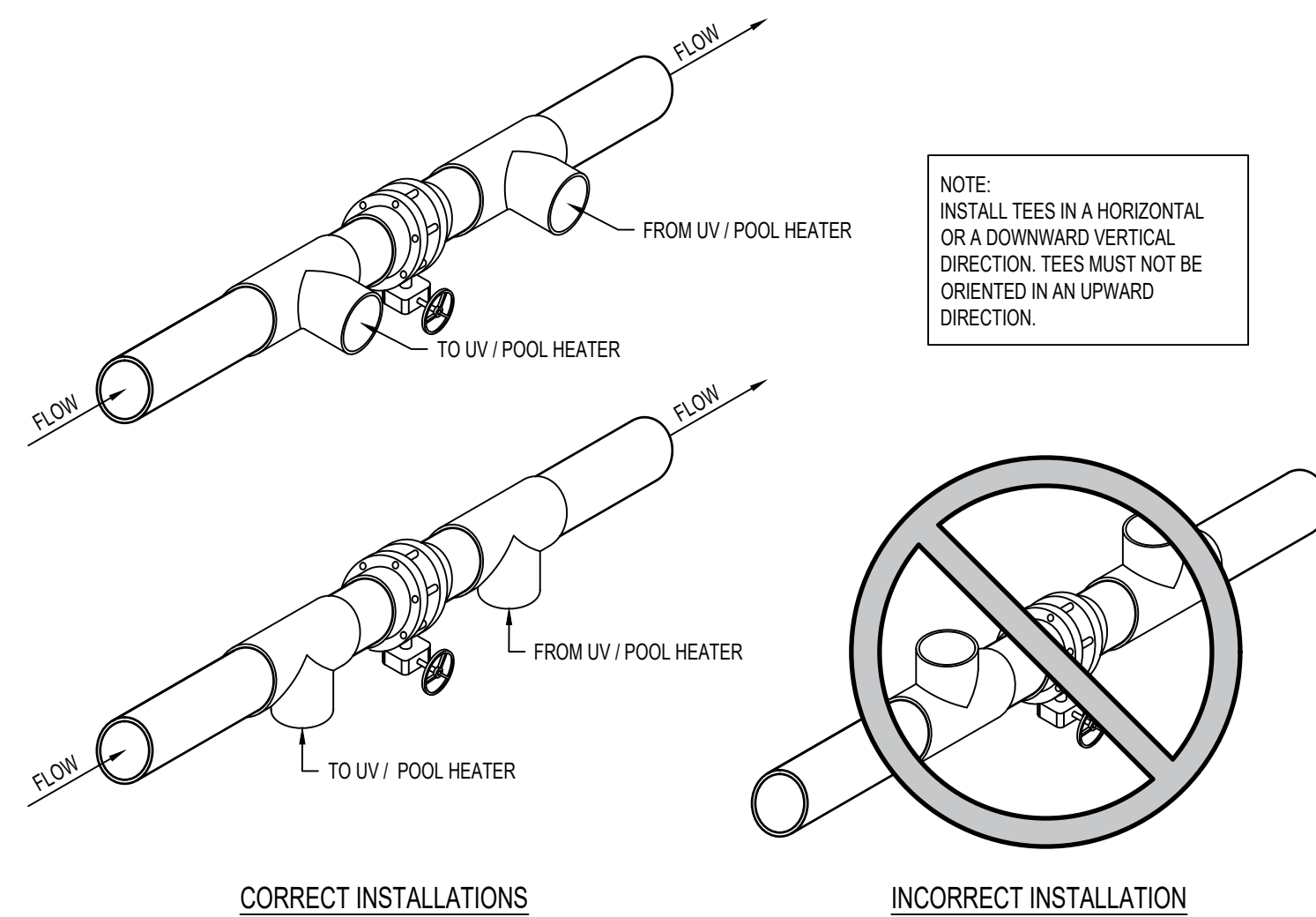
5 FLOOR MOUNTED ADJUSTABLE STRUT BRACKET
AQ1.2 3" = 1'-0"



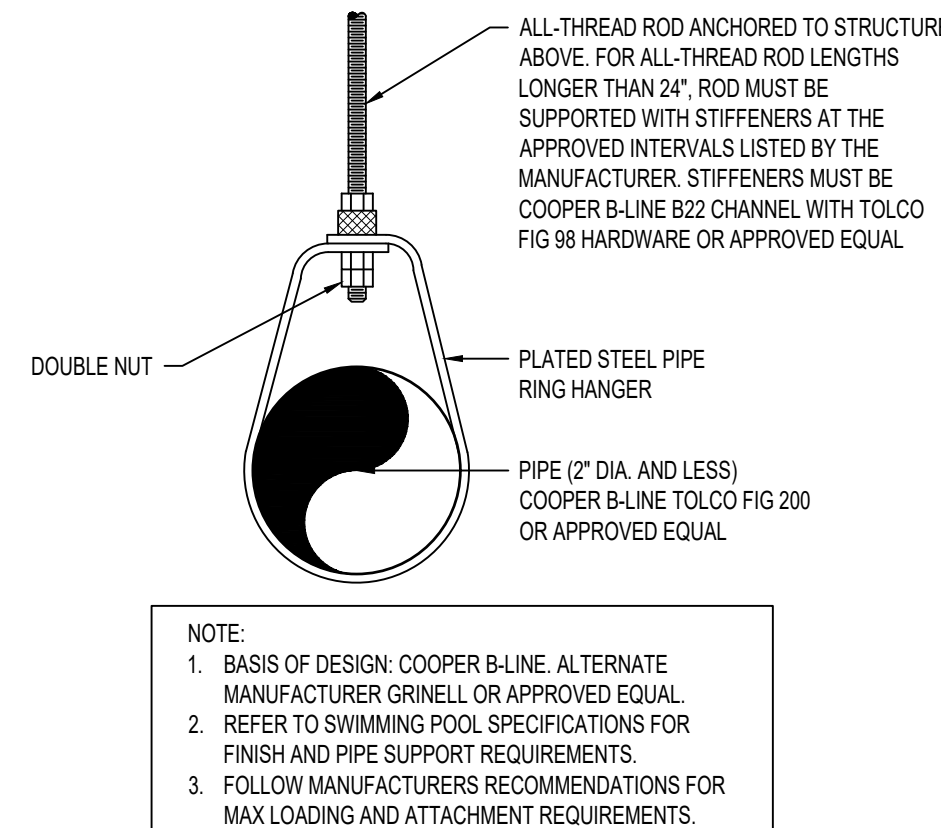
2 ADJUSTABLE STRUT BRACKET
AQ1.2 3" = 1'-0"



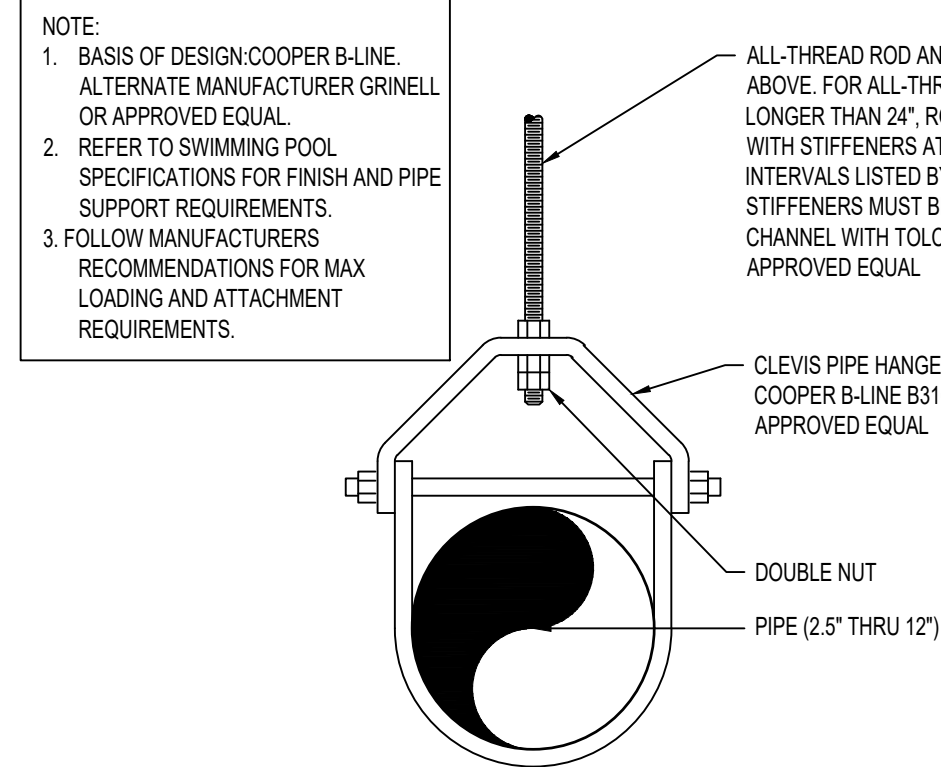
12 MODULATING FLOAT VALVE
AQ1.2 NTS



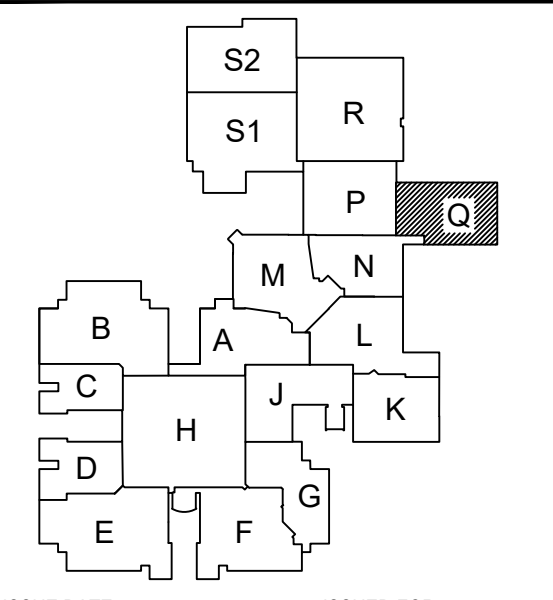
9 PIPING BYPASS
AQ1.2 1 1/2" = 1'-0"



6 SWIVEL RING PIPE HANGER
AQ1.2 1 1/2" = 1'-0"



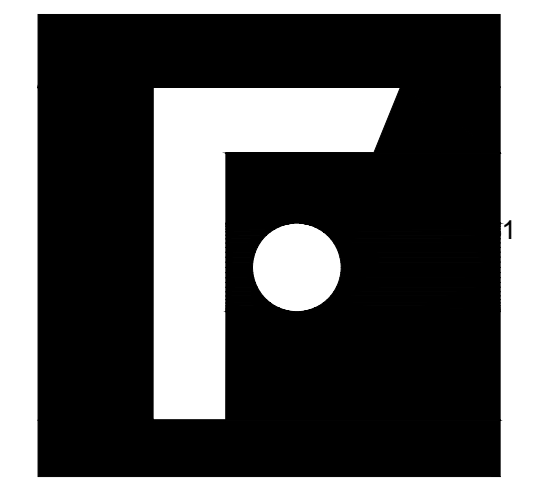
3 CLEVIS PIPE HANGER
AQ1.2 1 1/2" = 1'-0"



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PROJECT
**Livonia Public Schools
Churchill High School
Pool Filtration Project**

Livonia,
Michigan

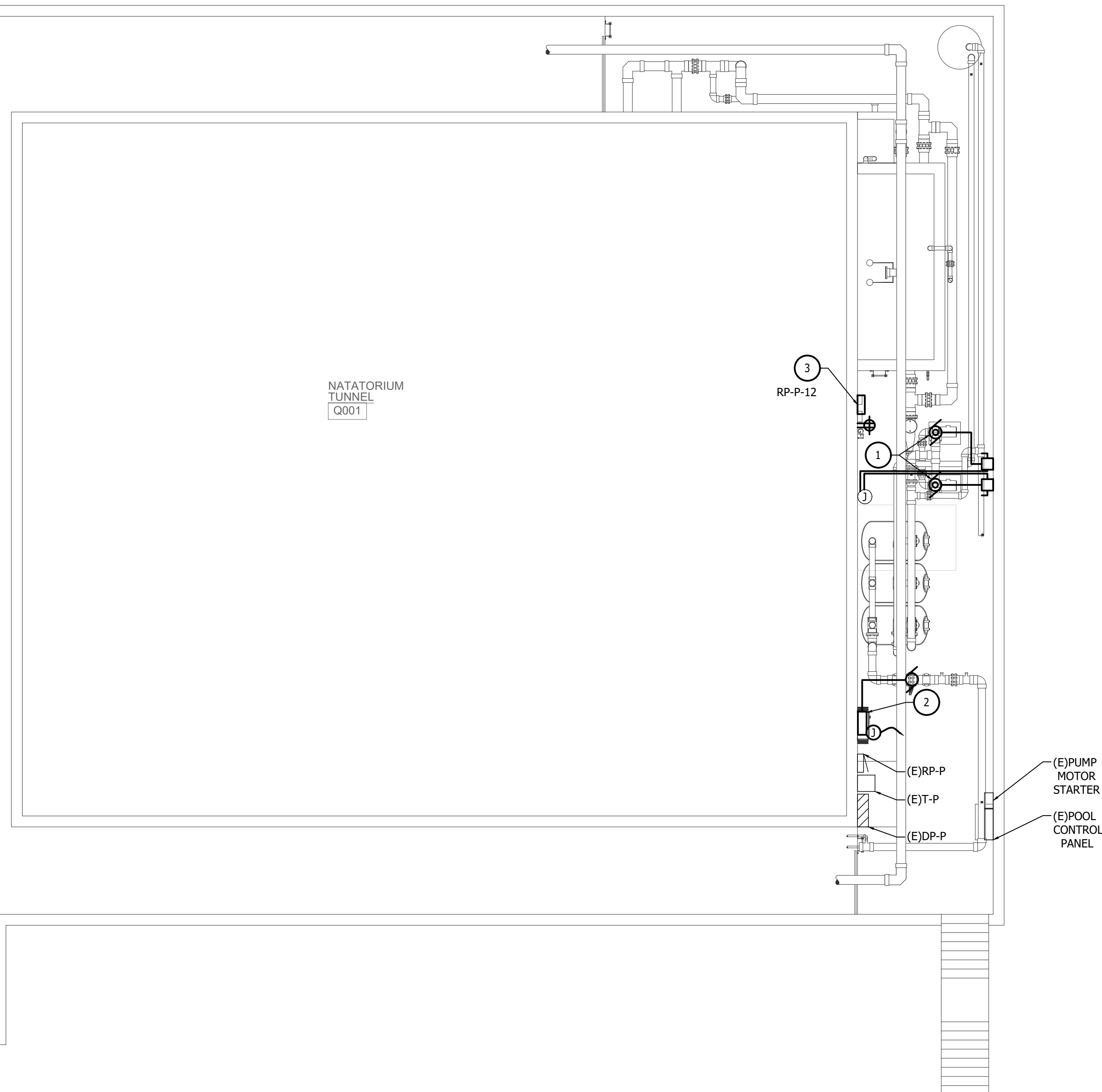
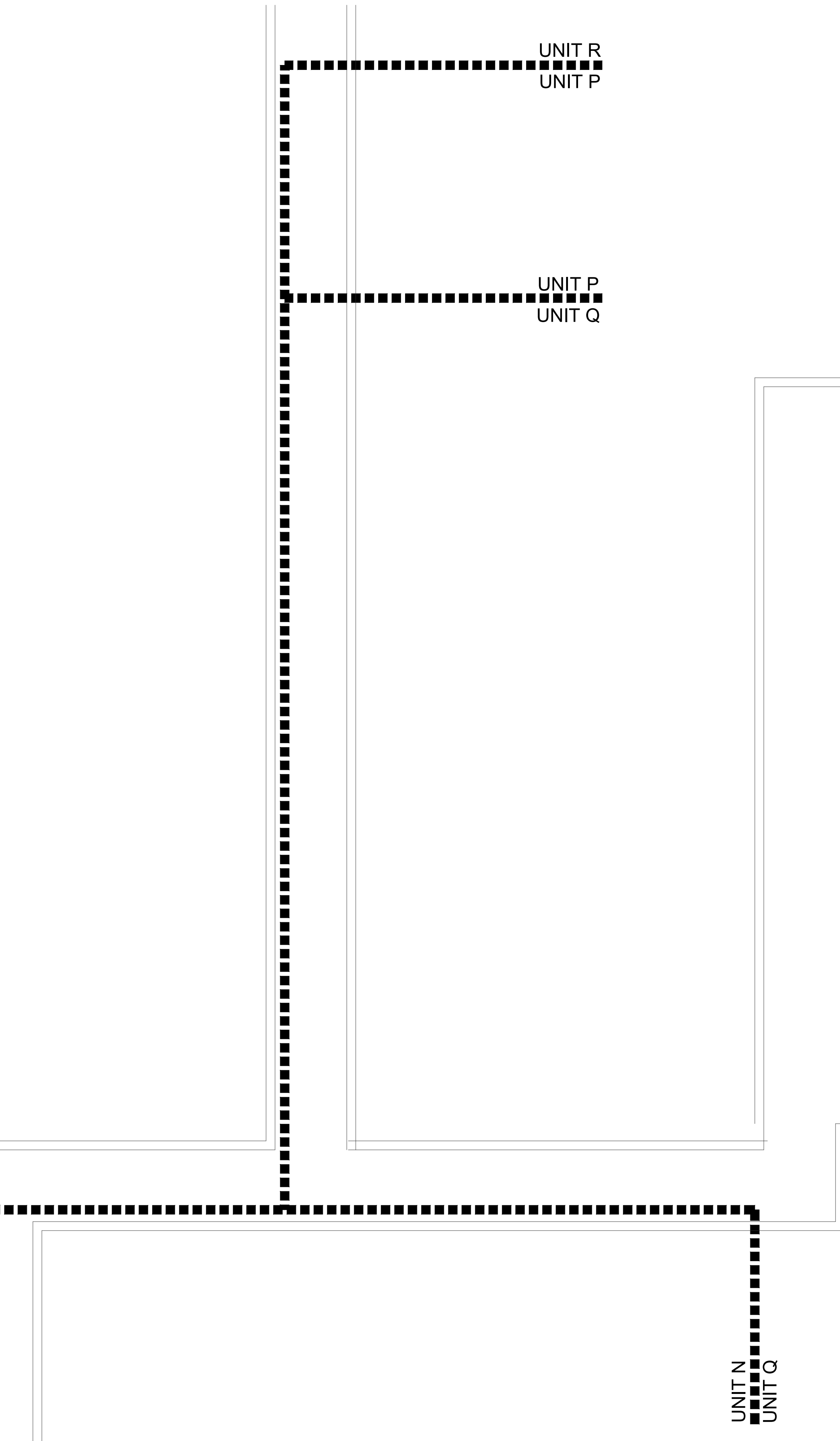
SHEET
**Unit Q
POOL MECHANICAL
DETAILS**

PROJECT NUMBER
2025-042.1

SHEET NUMBER
AQ1.2

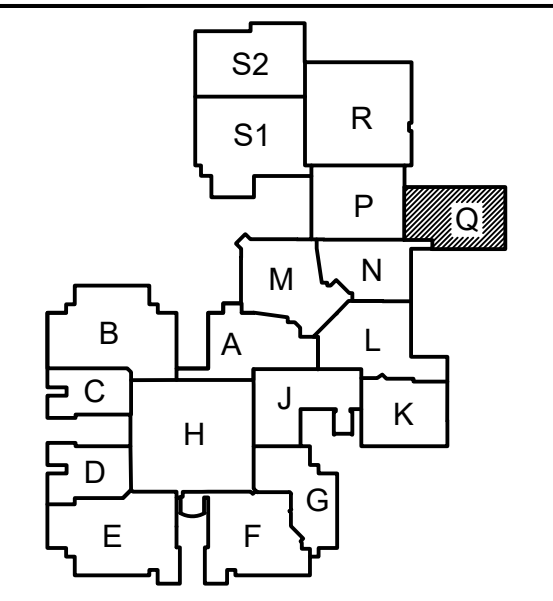


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POWER GENERAL NOTES	
A	THESE DRAWINGS ARE DIAGRAMMATIC AND REPRESENT THE GENERAL EXTENT OF THE WORK TO BE PERFORMED. PROVIDE AND EXECUTE ALL HVAC SYSTEMS PER ENGINEER'S SPECIFICATION, AND LOCAL APPLICABLE CODES INCLUDING AMENDMENTS, BULLETINS, ETC. AS WELL AS THE STANDARDS OF INSTALLATION AND EQUIPMENT ESTABLISHED FOR THE BUILDINGS, AND REQUIREMENTS OF THE OWNER.
B	EXCEPT FOR CHANGES AS MAY BE SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD, IN ACCORDANCE WITH ALTERNATES OF OPTIONS AS STATED HEREINAFTER, ALL WORK MUST BE IN FULL ACCORDANCE WITH THE INTENT OF THE PLANS AND SPECIFICATIONS. SYSTEMS ARE TO BE COMPLETE, EFFICIENT, AND SATISFACTORY OPERATION WHEN PROJECT IS DELIVERED TO THE OWNER.
D	CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND APPROVAL FROM GOVERNING AUTHORITIES AND FILE NECESSARY FORMS, PAY ALL INSPECTION FEES.
E	ELECTRICAL CONTRACTOR SHALL COMPLY WITH THE LATEST NATIONAL ELECTRICAL CODE, LIFE SAFETY CODE AND APPLICABLE STATE AND LOCAL CODES AND ORDINANCES.
F	ELECTRICAL EQUIPMENT AND WIRING SHALL BE NEW AND SHALL BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR, UNLESS OTHERWISE NOTED.
G	WIRING SHALL BE IN CONDUIT. CONDUIT SHALL BE 3/4" CONDUIT MINIMUM. CONDUITS IN FINISHED AREAS SHALL BE CONCEALED
H	NEW WIRES SHALL BE TYPE THHN. MINIMUM SIZE SHALL BE #12 AWG, UNLESS OTHERWISE NOTED. FINAL CONNECTIONS TO EQUIPMENT, FURNISHED AND INSTALLED BY OTHERS, SHALL BE PROVIDED BY THIS CONTRACTOR.

NEW WORK KEYED NOTES	
1	NEW CIRC PUMPS PROVIDED BY OTHERS. EC TO PROVIDE NEW NEMA 4 60A 3P 480V DISCONNECT SWITCH AND CONNECT TO EXISTING CIRCUIT KEEP SAFE DURING DEMOLITION. EXTEND #8 AWG WIRING AND CONDUIT AS REQUIRED.
2	NEW UV TREATMENT SYSTEM PROVIDED BY OTHERS. EC TO CONNECT TO EXISTING PUMP CONTROLLER. ALL WIRING AND CONDUIT SHALL BE NEW.
3	ELECTRONIC FLOCCULATION SYSTEM PROVIDED BY OTHERS. EC TO INSTALL NEW GFCI RECEPTACLE FROM SPARE 120V 20A BREAKER AS SHOWN.



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 MT. CLEMENS, MI 48043
 UBS PROJECT 029.25.12

PROJECT
**Livonia Public Schools
 Churchill High School
 Pool Filtration Project**

Livonia,
 Michigan

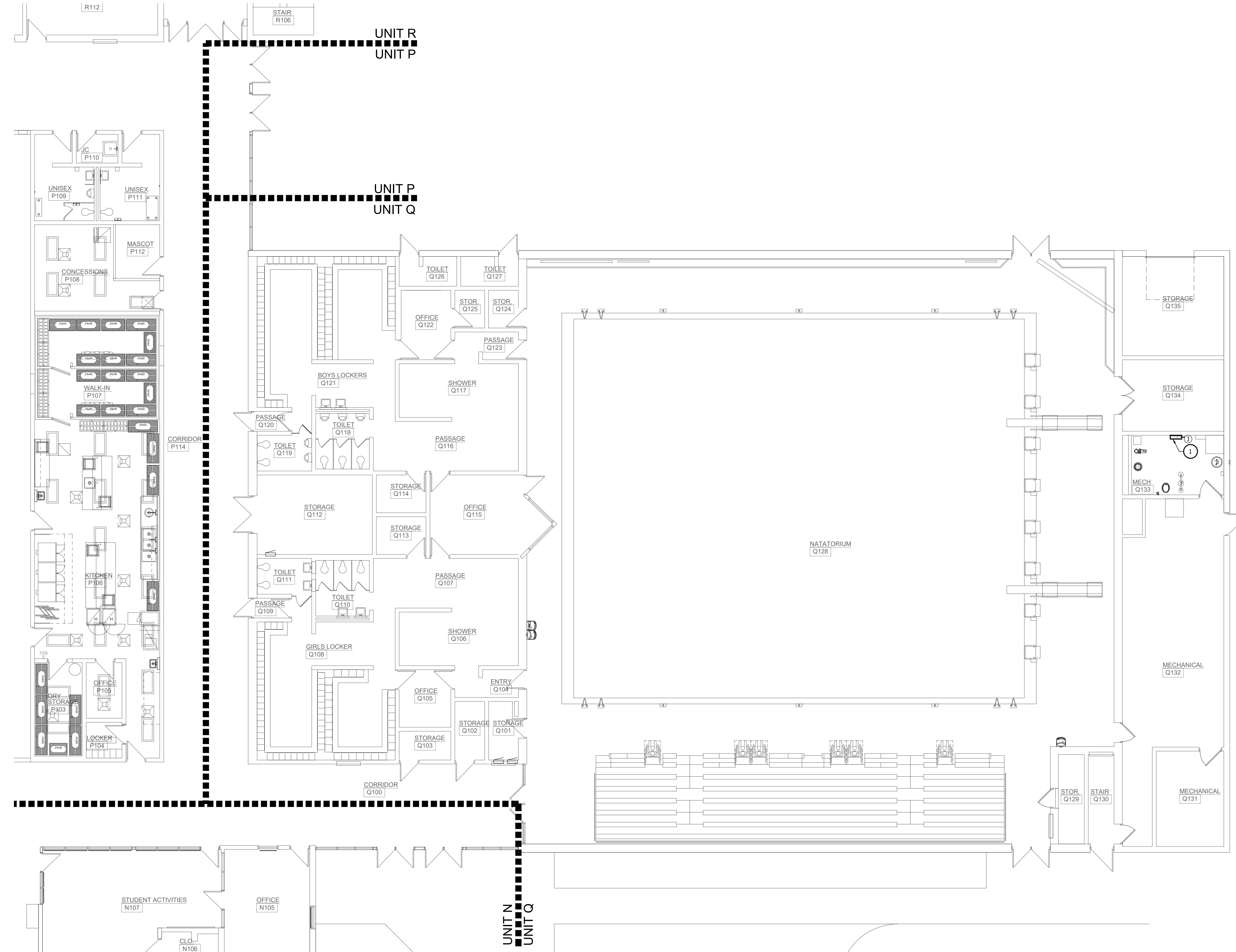
SHEET
**ELECTRICAL POWER
 NEW WORK TUNNEL
 PLAN - UNIT Q**

PROJECT NUMBER
2025-042.1

SHEET NUMBER
EP2.00Q

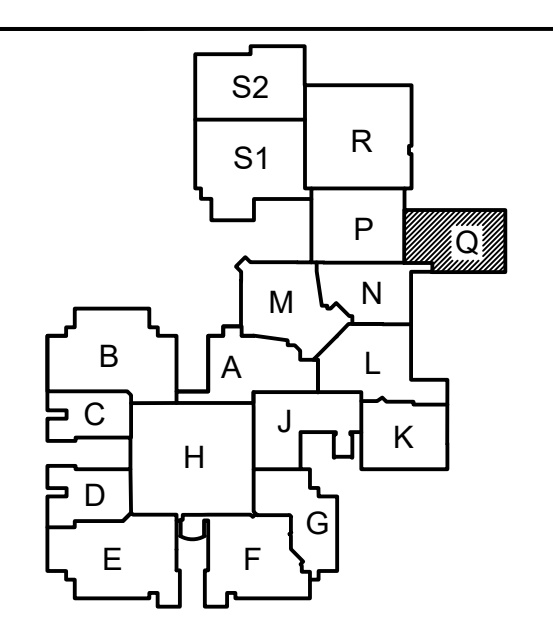
ELECTRICAL POWER NEW WORK TUNNEL PLAN - UNIT Q
 SCALE: 1/8" = 1'-0"

2025-042.1 LPS Churchill HS Pool Filtration Project



POWER GENERAL NOTES	
A	THESE DRAWINGS ARE DIAGRAMMATIC AND REPRESENT THE GENERAL EXTENT OF THE WORK TO BE PERFORMED. PROVIDE AND EXECUTE ALL HVAC SYSTEMS PER ENGINEER'S SPECIFICATION, AND LOCAL APPLICABLE CODES INCLUDING AMENDMENTS, BULLETINS, ETC. AS WELL AS THE STANDARDS OF INSTALLATION AND EQUIPMENT ESTABLISHED FOR THE BUILDINGS, AND REQUIREMENTS OF THE OWNER.
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H	NEW WIRES SHALL BE TYPE THHN. MINIMUM SIZE SHALL BE #12 AWG, UNLESS OTHERWISE NOTED. FINAL CONNECTIONS TO EQUIPMENT, FURNISHED AND INSTALLED BY OTHERS, SHALL BE PROVIDED BY THIS CONTRACTOR.

NEW WORK KEYED NOTES	
1	CHEMICAL CONTROLLER PROVIDED BY OTHERS. PROVIDE ALL FINAL CONNECTIONS. CONNECT TO EXISTING CIRCUIT KEPT SAFE DURING DEMOLITION.



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PROJECT
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Churchill High School
Pool Filtration Project

Livonia,
Michigan

SHEET
ELECTRICAL POWER
NEW WORK FIRST
FLOOR PLAN - UNIT Q

PROJECT NUMBER
2025-042.1

SHEET NUMBER
EP2.10Q

ELECTRICAL POWER NEW WORK FIRST FLOOR PLAN - UNIT Q
SCALE: 1/8" = 1'-0"

2025-042.1 UPS Churchill HS Pool Filtration Project

LIVONIA PUBLIC SCHOOLS

FRANKLIN HIGH SCHOOL POOL FILTRATION PROJECT

LIVONIA, MICHIGAN

PROJECT NO. 2025-042.2

12/10/2025

BIDS



LIST OF DRAWINGS

ARCHITECTURAL

- A0.01 ARCHITECTURAL REFERENCE SHEET
- A0.02 COMPOSITE CODE PLAN

POOL

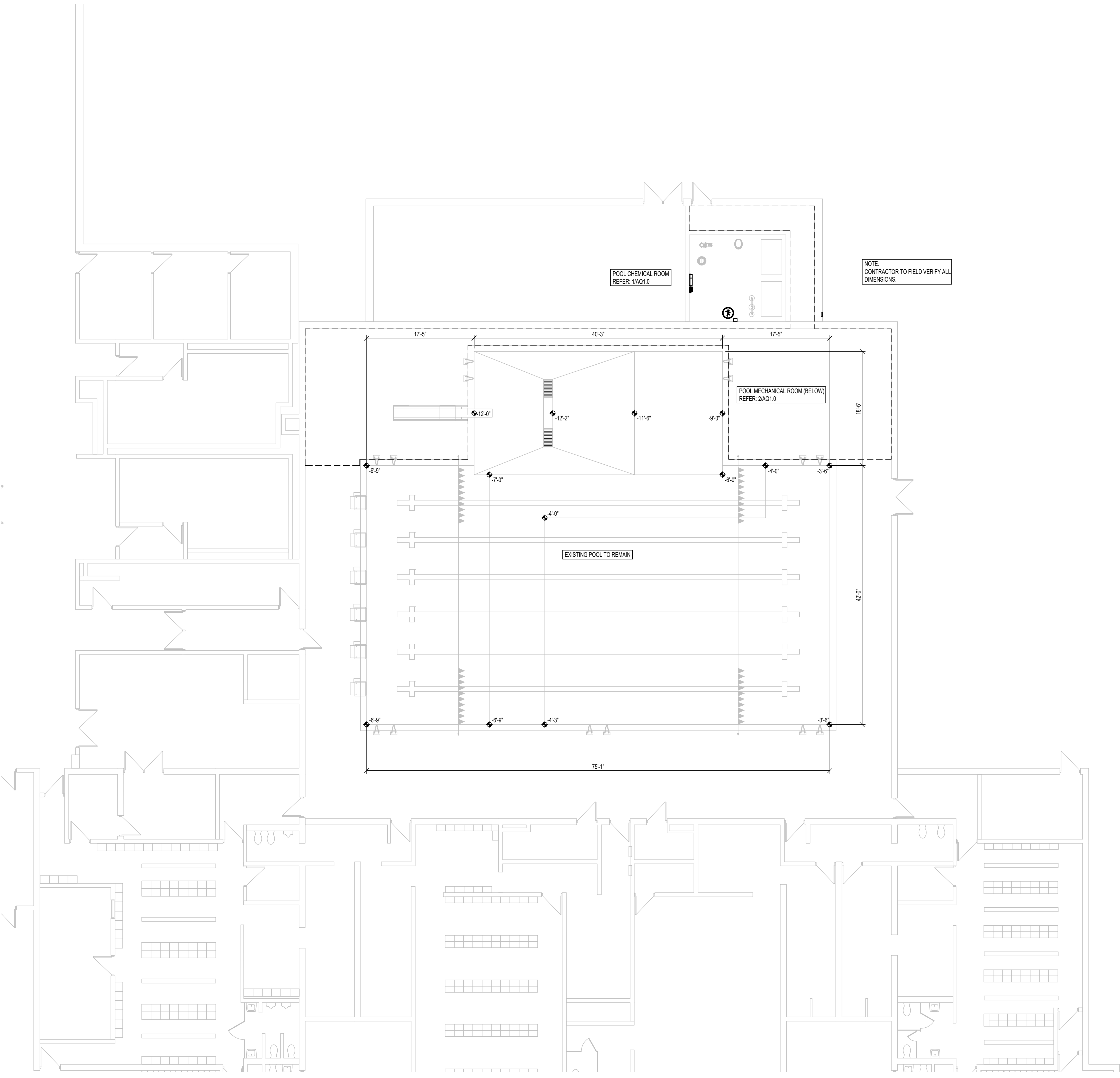
- AQ0.0 POOL REFERENCE PLAN
- AQ0.01 UNIT Q POOL MECHANICAL ROOM DEMOLITION PLANS
- AQ0.02 UNIT Q POOL MECHANICAL ROOM EXISTING CONDITIONS
- AQ0.03 UNIT Q POOL MECHANICAL ROOM EXISTING CONDITIONS
- AQ1.0 POOL MECHANICAL & CHEMICAL ROOM PLANS & SECTION
- AQ1.1 POOL MECHANICAL DETAILS
- AQ1.2 POOL MECHANICAL DETAILS
- AQ1.3 POOL MECHANICAL DETAILS
- AQ2.0 POOL SYSTEMS DETAILS

ELECTRICAL

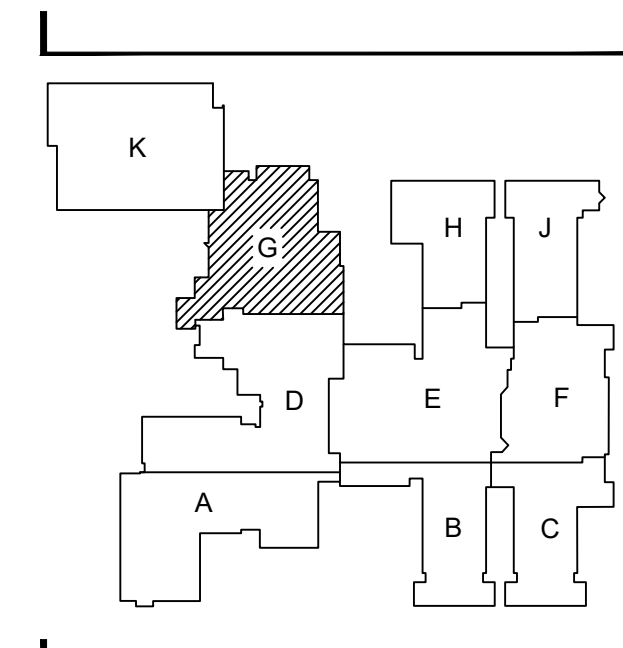
- E0.00 ELECTRICAL GENERAL INFORMATION
- EPD2.00G ELECTRICAL POWER DEMOLITION TUNNEL PLAN - UNIT G
- EPD2.10G ELECTRICAL POWER DEMOLITION FIRST FLOOR PLAN - UNIT G
- EP2.00G ELECTRICAL POWER NEW WORK TUNNEL PLAN - UNIT G
- EP2.10G ELECTRICAL POWER NEW WORK FIRST FLOOR PLAN - UNIT G
- E5.00 ELECTRICAL DETAILS AND PANEL SCHEDULES

REFERENCE LOCATION MAP





DESIGN DATA		
	UNITS	EXISTING POOL
LENGTH	FT.	VARIES
WIDTH	FT.	VARIES
WATER SURFACE AREA	SQ. FT.	3,847
PERIMETER	FT.	288'-0"
VOLUME	GALLONS	186,000
RECIRCULATION SYSTEM		
POOL TURNOVER RATE	HOURS	6.0
RECIRCULATION RATE	GPM	517
SURGE CAPACITY	GALLONS	EXISTING TO REMAIN
SEWER CAPACITY	GPM	REFER TO PLUMBING
BATHER LOAD	PERSONS	234



- GENERAL POOL NOTES**
- ◆ DENOTES WATER DEPTH FROM WATER LEVEL.
 - (ALTERNATE #1) POOL FINISH TO RECEIVE ACID WASHING AND REGROUT. REFER TO SPECIFICATION 131100.
 - ALL PROPRIETARY NAMES MENTIONED ARE TO DESIGNATE PERFORMANCE STANDARDS. EQUIVALENT PRODUCTS MUST BE SUBMITTED FOR APPROVAL.
 - ALL POOL REINFORCING STEEL, METAL FITTINGS, EQUIPMENT WITHIN 5'-0" OF POOL EDGE, AND ANY METAL PARTS OF POOL MECHANICAL EQUIPMENT IN CONTACT WITH THE POOL RECIRCULATION SYSTEM MUST BE BONDED PER NEC 680. REFER: 1/AQ1.2

CONTRACTOR SUPPLIED POOL CHEMICALS

DESCRIPTION	AMOUNT
CO2	FULL BULK TANK(S) : 750 LBS

DRAWING INDEX

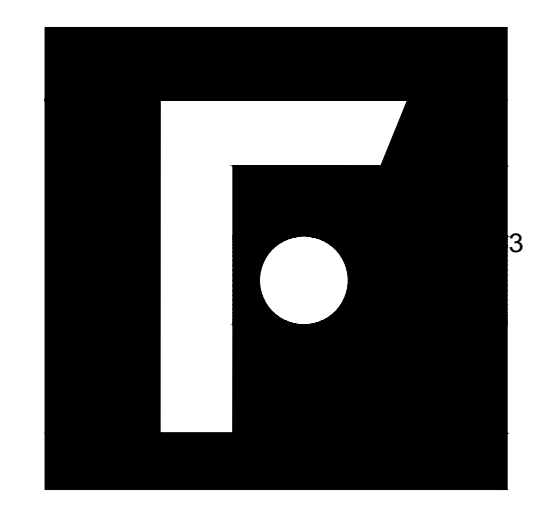
SHEET	DESCRIPTION
AQ0.0	POOL REFERENCE PLAN
AQ0.1	POOL MECHANICAL & CHEMICAL ROOM DEMOLITION PLANS
AQ0.2	POOL MECHANICAL ROOM EXISTING CONDITIONS
AQ0.3	POOL CHEMICAL ROOM EXISTING CONDITIONS
AQ1.0	POOL MECHANICAL & CHEMICAL ROOM PLANS & SECTION
AQ1.1	POOL MECHANICAL DETAILS
AQ1.2	POOL MECHANICAL DETAILS
AQ1.3	POOL MECHANICAL DETAILS
AQ2.0	POOL SYSTEMS SCHEMATIC

POOL ALTERNATES

ALTERNATE #1 - ACID WASH THE INTERIOR POOL TILE AND RE-GROUT WITH MATERIAL COMPATIBLE WITH EXISTING FINISHES.

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Franklin High School
Pool Filtration Project

Livonia,
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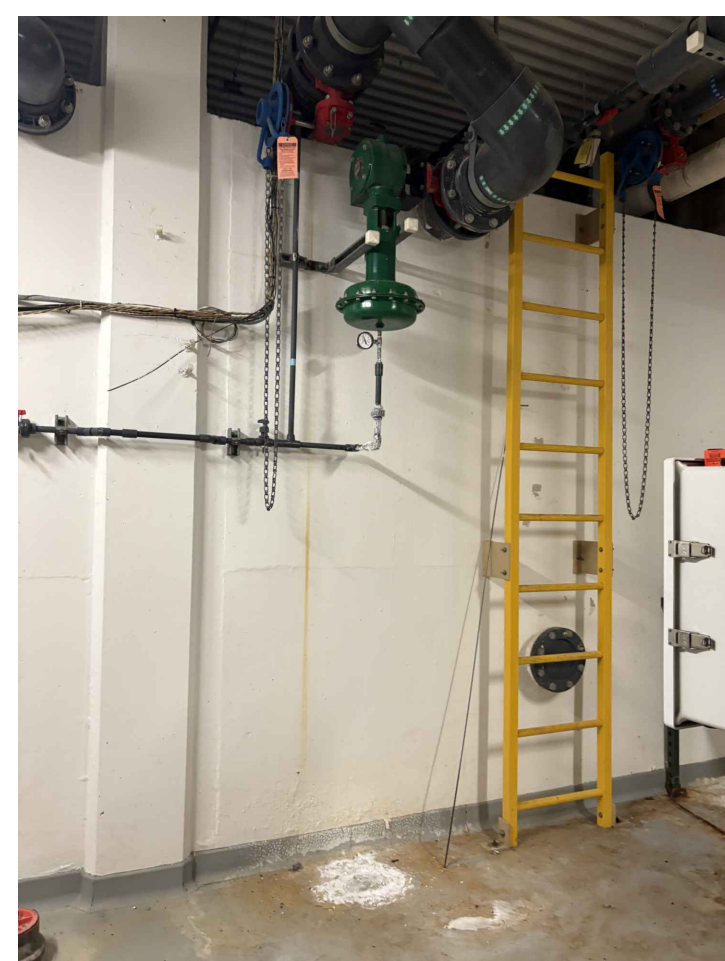
SHEET
Unit G
POOL REFERENCE
PLAN

PROJECT NUMBER
2025-042.2

SHEET NUMBER
AQ0.0



1
AQ0.0
POOL REFERENCE PLAN
1/8" = 1'-0"



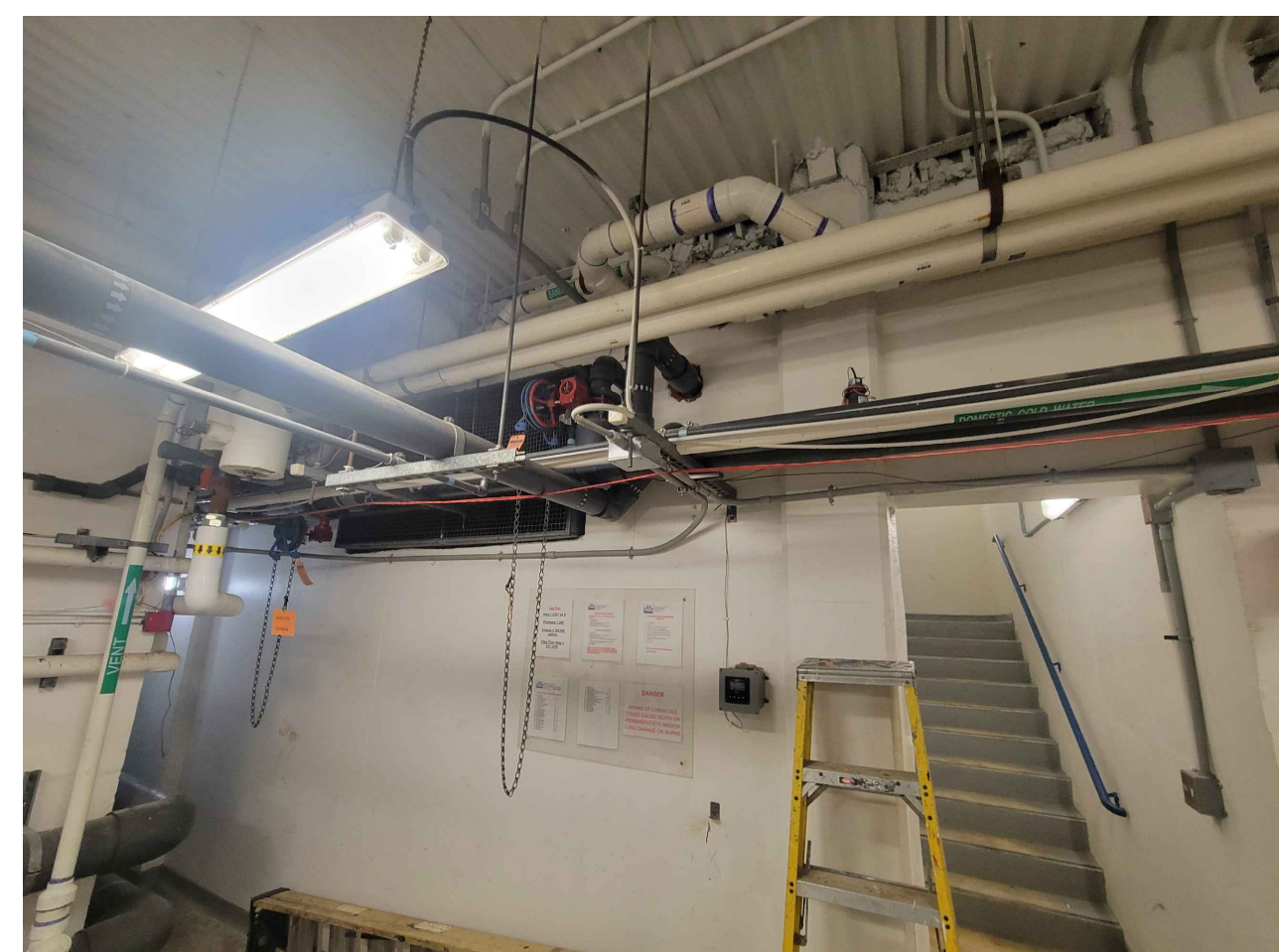
6 EXISTING GUTTER FISHER VALVE
AQ0.2 NTS



3 EXISTING PUMP MOTOR STARTER TO REMAIN
AQ0.2 NTS



1 EXISTING RECIRCULATION PUMPS & STRAINER
AQ0.2 NTS



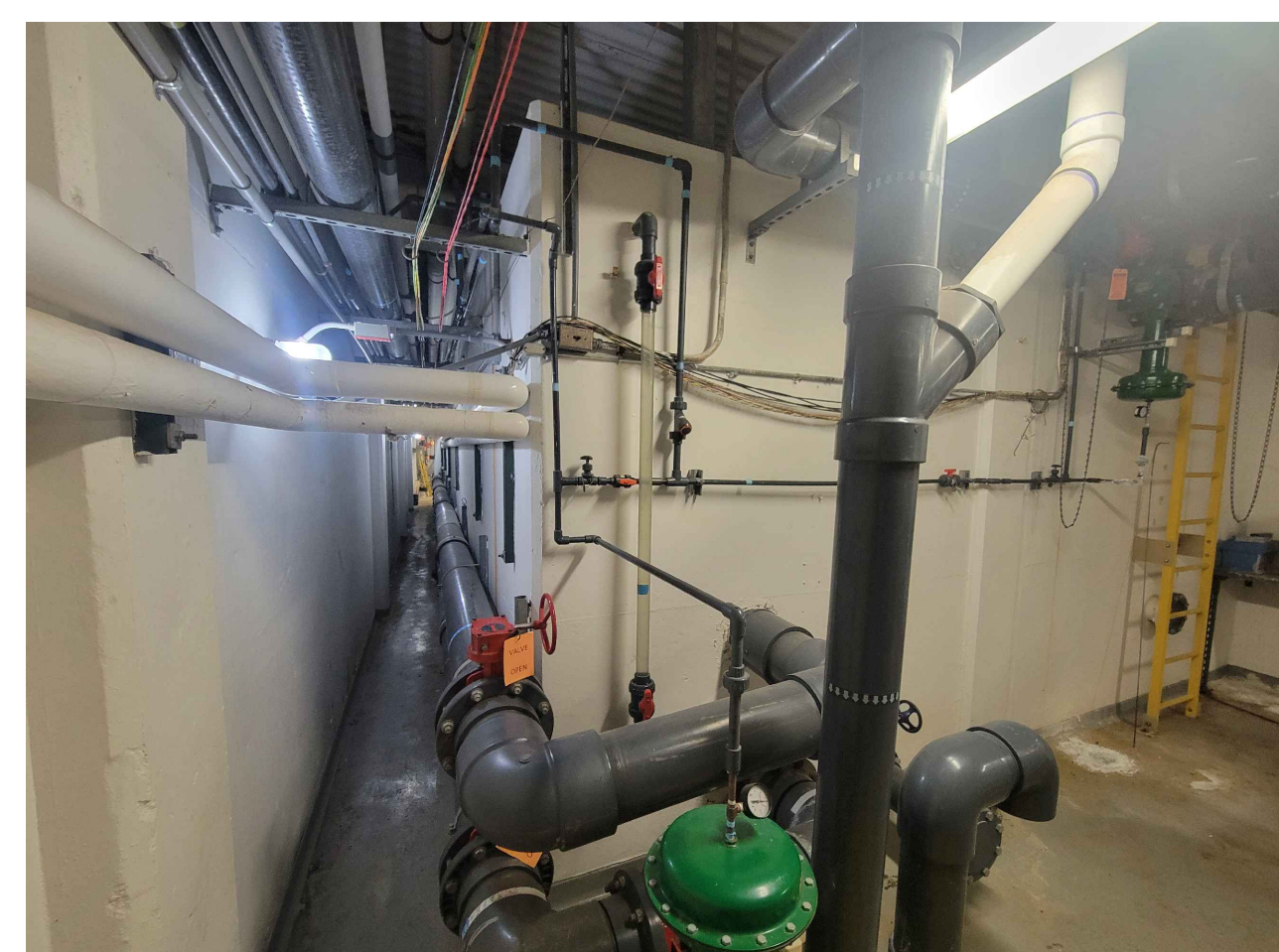
7 EXISTING CHEMICAL INJECTIONS
AQ0.2 NTS



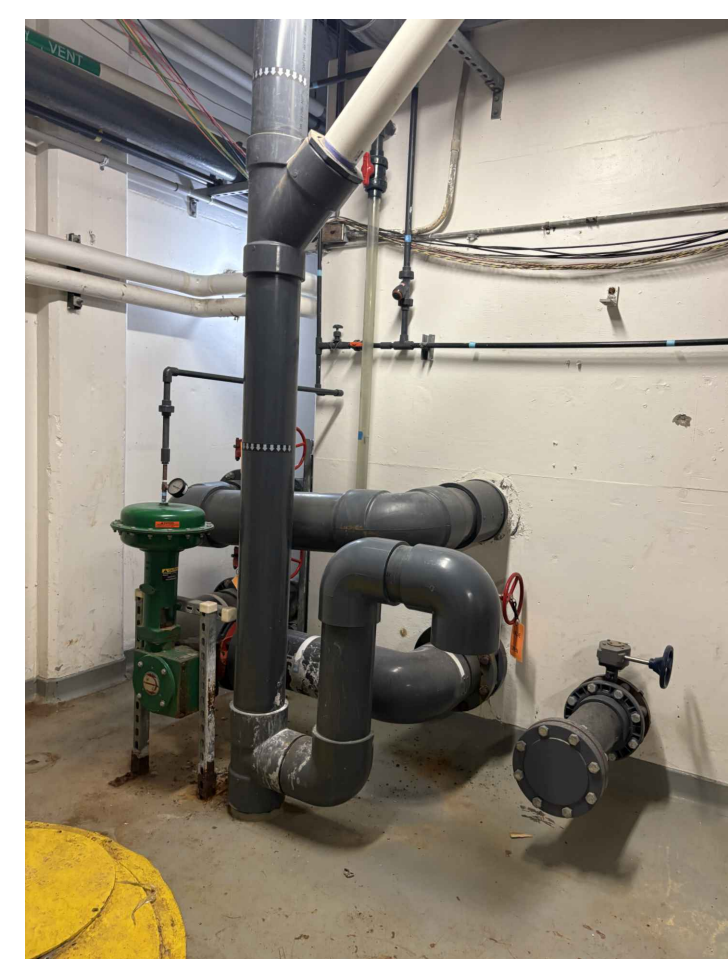
4 EXISTING UV CHAMBER & CABINET
AQ0.2 NTS



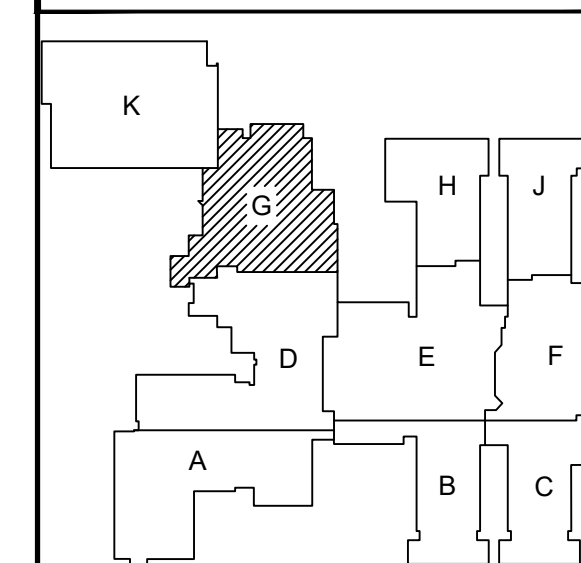
2 EXISTING SAND FILTERS
AQ0.2 NTS



8 EXISTING WATER LEVEL PIPE FOR NEW SENSORS
AQ0.2 NTS



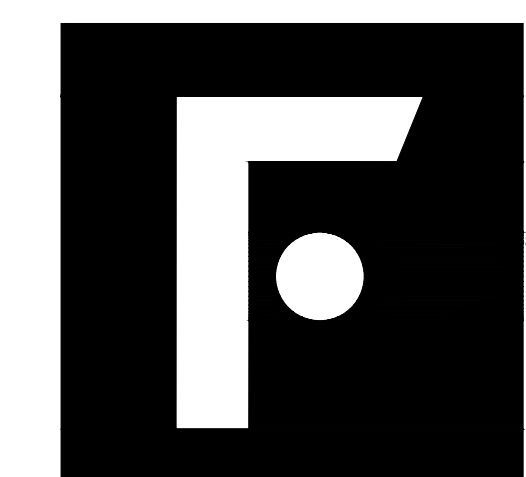
5 EXISTING MAIN DRAIN FISHER VALVE
AQ0.2 NTS



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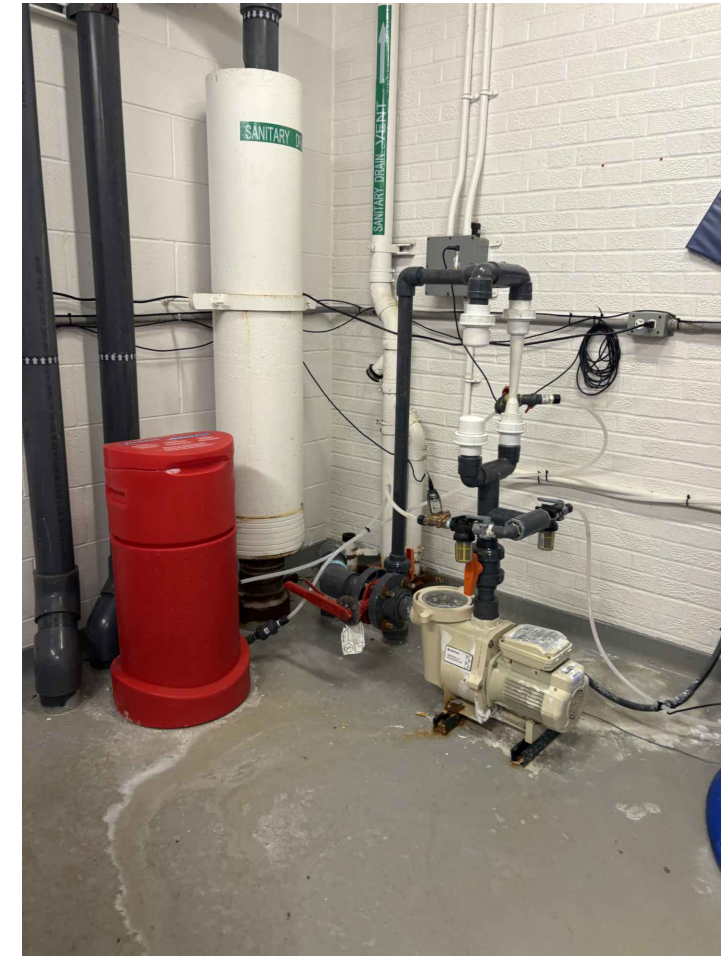
SHEET
Unit Q
POOL MECHANICAL
ROOM EXISTING
CONDITIONS

PROJECT NUMBER
2025-042.2

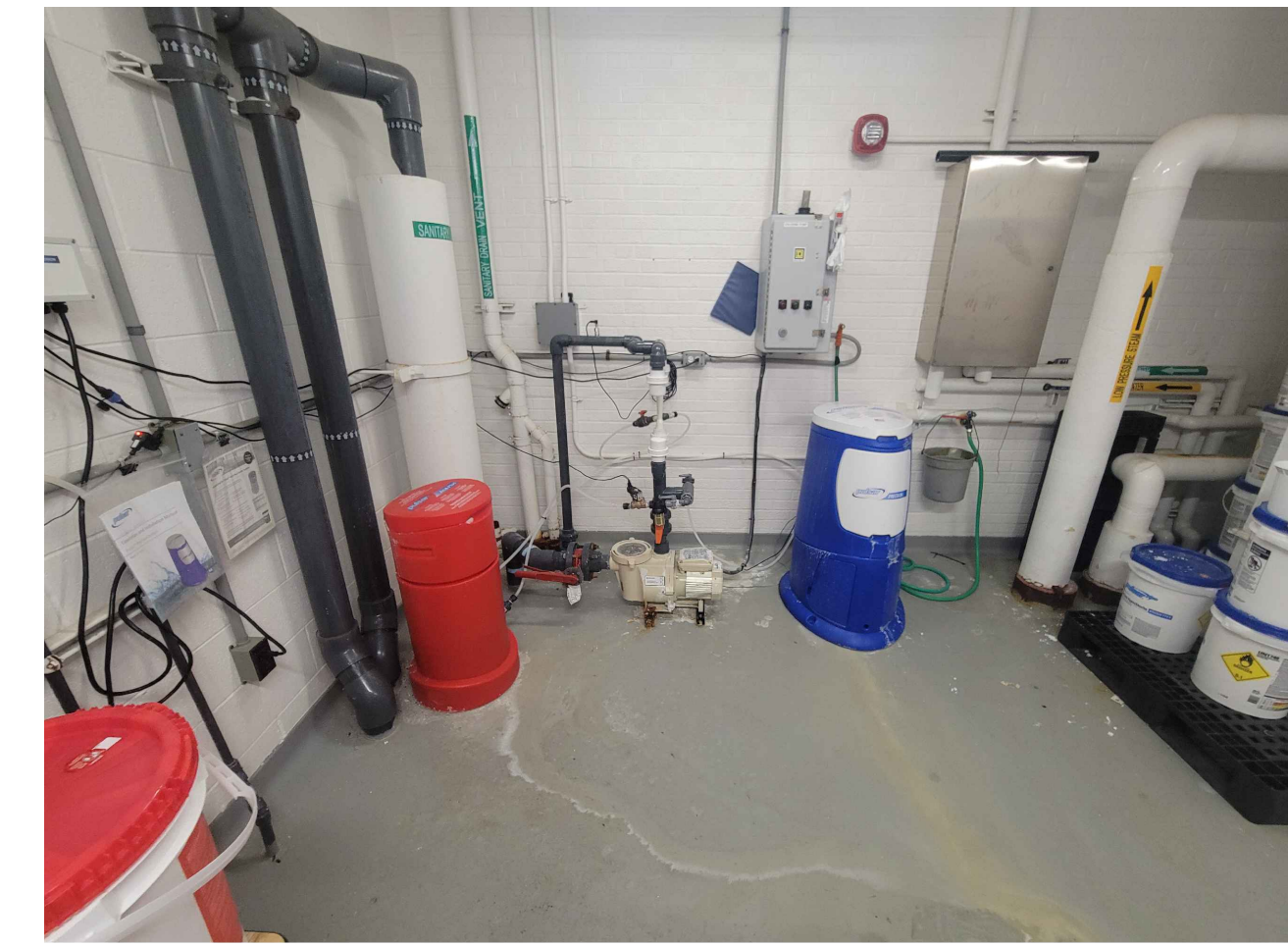
SHEET NUMBER
AQ0.2



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3
AQ0.3
EXISTING ACID SYSTEM TO REMAIN
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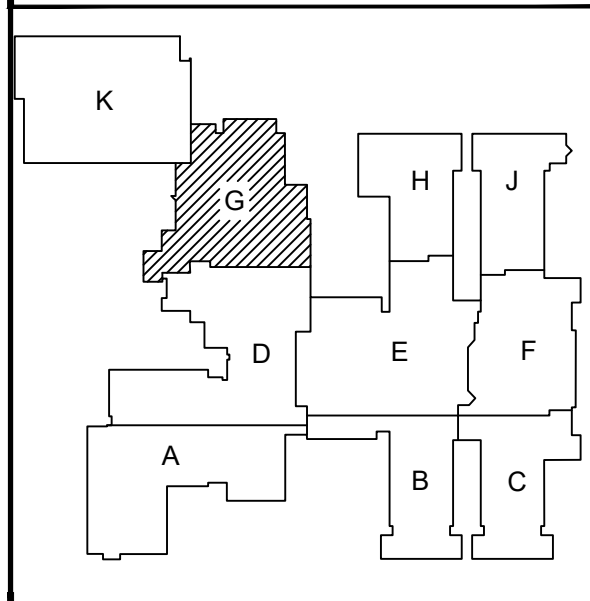
1
AQ0.3
OVERALL CHEMICAL TREATMENT ROOM (MAIN LEVEL)
NTS



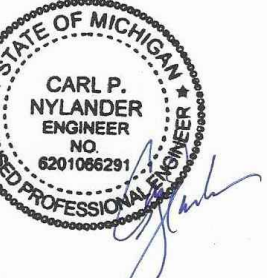
4
AQ0.3
EXISTING CHLORINATION SYSTEM TO REMAIN
NTS



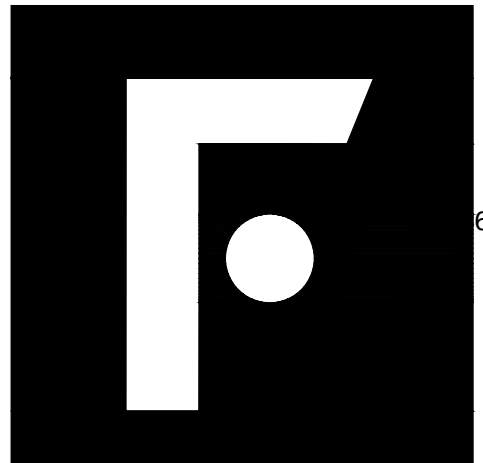
2
AQ0.3
EXISTING CHEMICAL CONTROLLER
NTS



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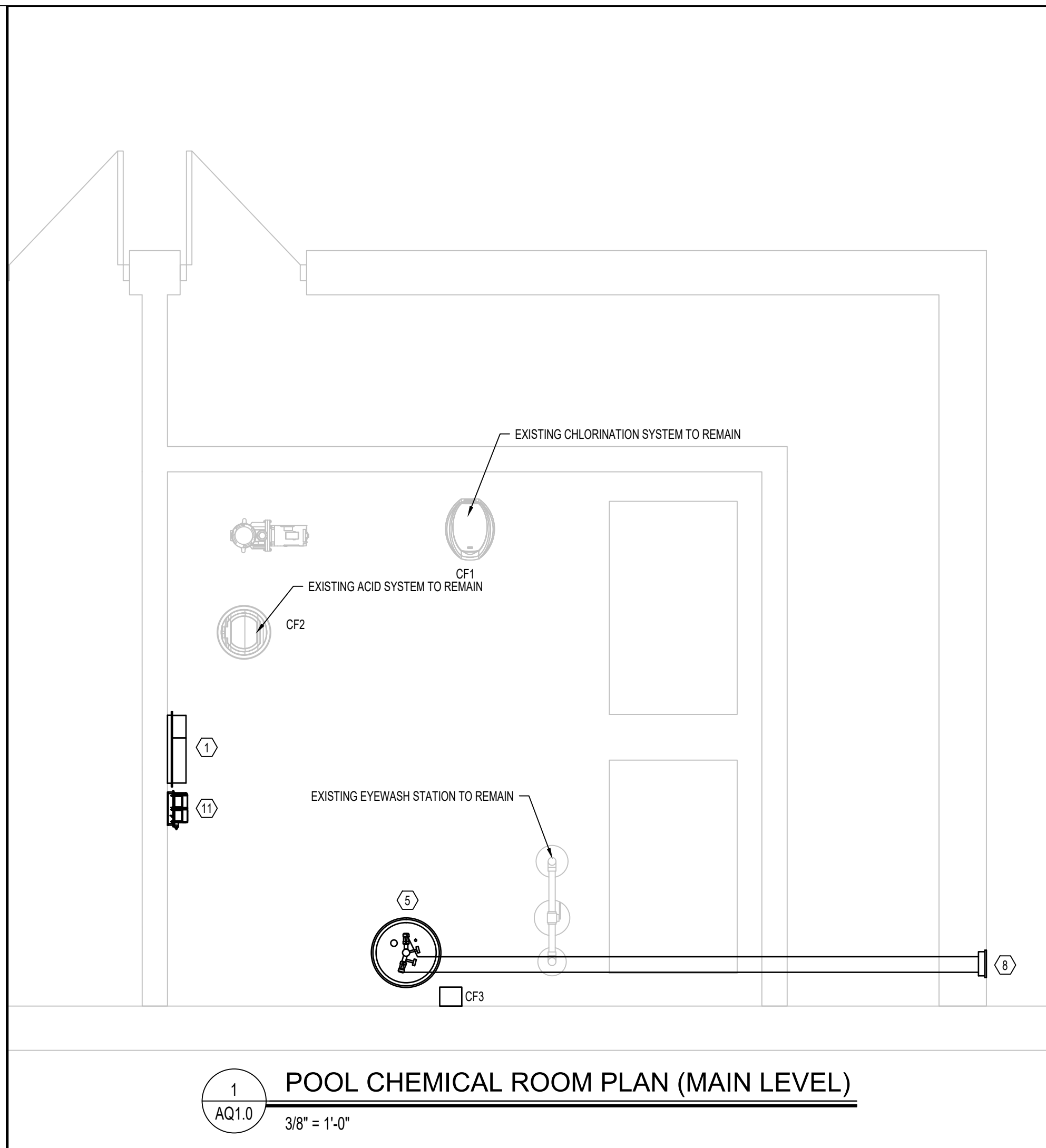
Livonia,
Michigan

SHEET
Unit Q
POOL CHEMICAL
ROOM EXISTING
CONDITIONS

PROJECT NUMBER
2025-042.2

SHEET NUMBER
AQ0.3





CHEMICAL FEED SCHEDULE						
ID	DESCRIPTION	MANUFACTURER	MODEL	HP	FLOW	NOTES
CF1	EXISTING POOL CHLORINATION BOOSTER PUMP TO REMAIN	PULSAR	PRECISION	1	189 LBS/DAY	4
CF2	EXISTING POOL ACID FEED PUMP TO REMAIN	PULSAR	ACID PLUS	1	60 LBS/DAY	4
CF3	EXISTING POOL CO2 FEED REFER: 3/AQ1.1	PROMINENT	CO2-200	NA	20-200 SCFH	1-3

NOTE:
 1. THE MANUFACTURER INDICATED IS BASIS OF DESIGN. ALTERNATE MANUFACTURER: PROMINENT, BECS, EK03 OR APPROVED EQUAL.
 2. PROVIDE WITH 120 VOLT, SINGLE PHASE, ADJUSTABLE FEED.
 3. INTERLOCK WITH POOL RECIRCULATION PUMP.
 4. PROVIDE WITH AN ADDITIONAL 1 HP WHISPERFLO FEED PUMP TO MATCH EXISTING FOR ATTIC STOCK.

UV TREATMENT SYSTEMS SCHEDULE						
ID	POOL	MODEL NUMBER	CALCULATED 60 MUMCM2 (GPM)	LAMPS	POWER (KW)	VOLTAGE (V) WITH BREAKER SIZE (50 OR 60 HZ)
U1	EXISTING POOL	WF-125-6-N	616	1 @ 2.9KW	2.5	240 V (1Ø) 30A

NOTE:
 1. THE BASIS OF DESIGN MANUFACTURER IS EVOQUA TECHNOLOGIES LTD. ALTERNATE MANUFACTURER: PROMINENT, AQUIONICS OR APPROVED EQUAL.
 2. INTERLOCK UV SYSTEM WITH CHEMICAL CONTROLLER OR RECIRCULATION PUMP.
 3. REFER: 6/AQ1.1

EQUIPMENT SCHEDULE					
ID	ITEM	ID	ITEM	ID	ITEM
7	CHEMICAL CONTROLLER REFER: 2/AQ1.1	7	ELECTRICALLY ACTUATED VALVE REFER: 8/AQ1.2	11	TOTAL ALKALINITY PANEL REFER: 10/AQ1.2
2	FLOW METER SENSOR REFER: 8/AQ1.1	8	CO2 FILLBOX REFER: 5/AQ1.1	12	CHEMICAL INJECTION REFER: 7/AQ1.1
3	IMPACT FLOW METER REFER: 9/AQ1.1	9	HEATER TEES REFER: 9/AQ1.2		
4	HARD PIPE TO DRAIN	10	WATER LEVEL CONTROLLER REFER: 11/AQ1.1		
5	CO2 TANK REFER: 3/AQ1.1				
6	8\"/>				

GENERAL POOL MECHANICAL ROOM NOTES

1. THE FOLLOWING INFORMATION SHALL BE LAMINATED AND POSTED IN THE POOL MECHANICAL ROOM: BACKWASH PROCEDURE, POOL FILLING & DRAINING, VALVE REFERENCE CHART, POOL MECHANICAL ROOM PLAN, POOL PIPING SCHEMATICS & POOL SYSTEMS SCHEMATICS.

PIPING

- MINIMUM 7'-0" CLEARANCE BENEATH ALL OVERHEAD PIPING.
- PROVIDE AND SUPPORT OVERHEAD AND VERTICAL PIPING PER SPECIFICATION REQUIREMENTS.
- LABEL AND IDENTIFY ALL PIPING IN COMPLIANCE WITH THE SPECIFICATIONS.
- ALL FLOW METERS SHALL BE SIZED TO MATCH THE PIPE ON WHICH IT IS INSTALLED. PROVIDE PRESSURE GAUGES ON INFLUENT AND EFFLUENT SIDE OF EACH FILTRATION SYSTEM AND A FULL LINE SIZE FLOW METER ON FILTER RETURN.
- HYDROSTATICALLY TEST ALL PIPING AT 50 PSI FOR TWO HOURS AND MAINTAIN A PRESSURE OF 20 PSI IN ALL PIPING THROUGHOUT CONSTRUCTION. SECURE ALL FIXTURES PER SPECIFICATION REQUIREMENTS BEFORE HYDROSTATIC TEST.
- REFER TO DETAILS 2-7/AQ1.2 FOR INSTALLATION OF PIPE SUPPORTS.
- ALL VALVE HARDWARE MUST BE 316L STAINLESS STEEL AND MEET ANSI HARDWARE INSTALLATION GUIDELINES. REFER: 10/AQ1.1

CHEMICAL TREATMENT

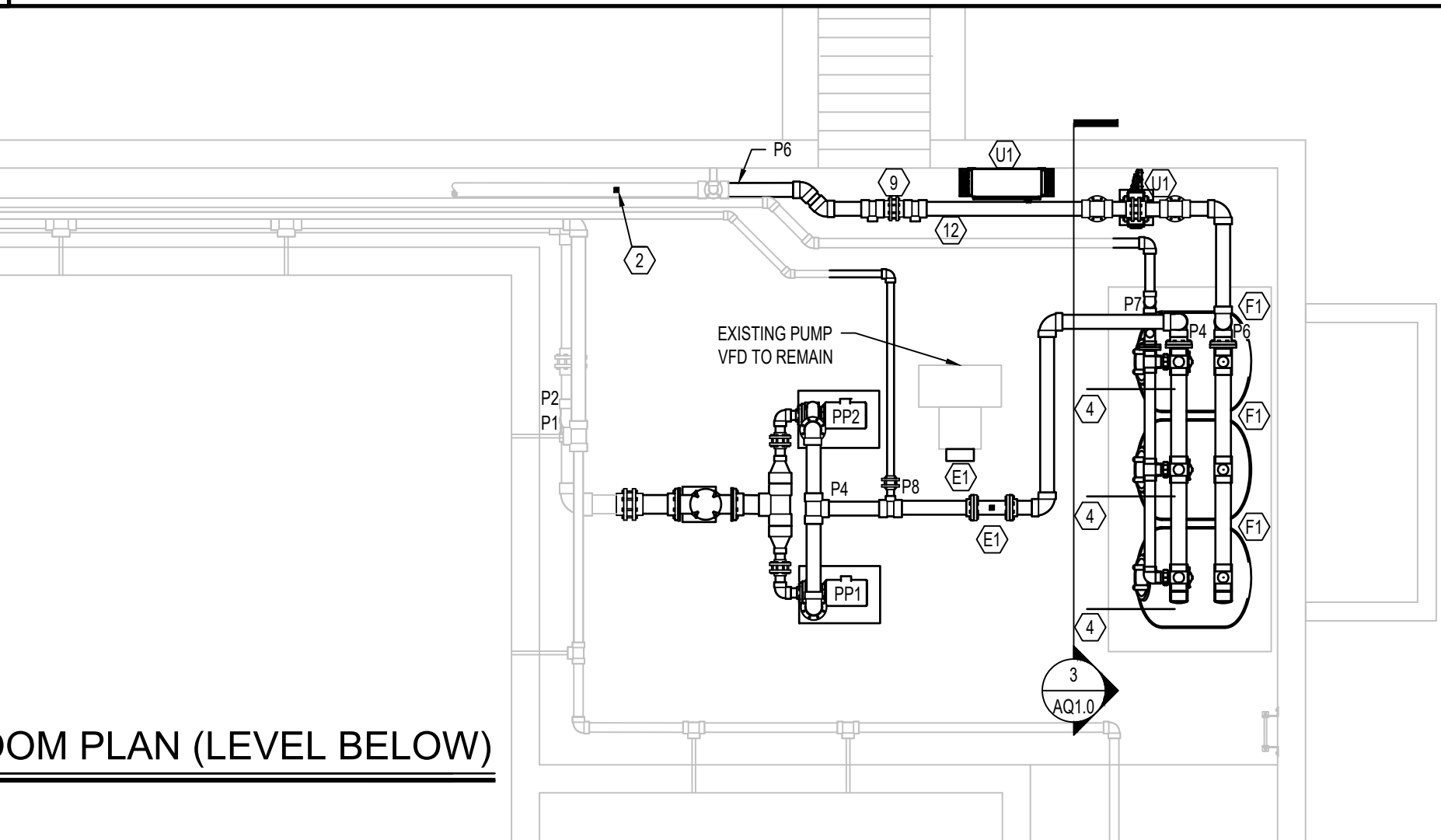
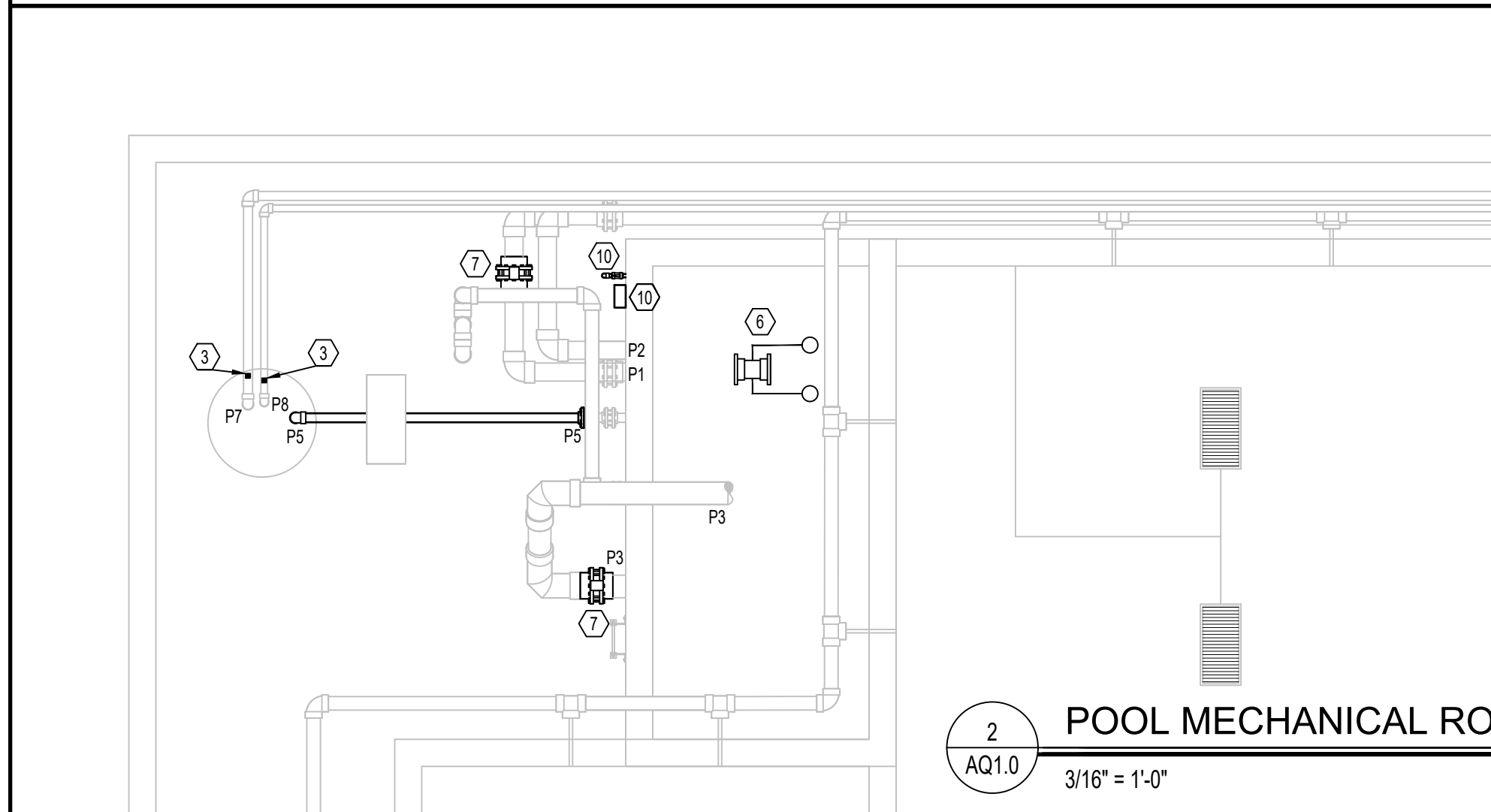
- CHEMICAL FEED REQUIREMENTS - REFER TO THE POOL SYSTEMS SCHEMATIC(S) ON AQ2.0.
- INTERLOCK POOL RECIRCULATION PUMP(S) WITH ITS CORRESPONDING WATER CHEMISTRY CONTROLLER, CHEMICAL FEED PUMP(S), AND HEATER(S).
- PROVIDE SIGNAGE ON CHEMICAL ROOM DOORS IN COMPLIANCE WITH THE STATE FIRE CODE. REFER: 11/AQ1.2
- SECURE CHEMICAL METERING PUMP FEED LINES TO WALL AND/OR OVERHEAD WITH CLIPS OR DEVICES THAT DO NOT CRIMP, DISTORT OR ALLOW HIGH AND LOW AREAS IN TUBING RUNS. PROVIDE CHECK VALVE AND SHUT-OFF VALVE BEFORE LINES ENTER POOL RETURN PIPING.
- WATER CHEMISTRY CONTROLLERS SHALL CONTROL THE SANITIZING SYSTEM AND PH CONTROL SYSTEM AND SHUT THEM DOWN UPON LOSS OF SAMPLE STREAM FLOW.
- THE CHEMICAL CONTROL SYSTEM BYPASS LINE SHALL SAMPLE WATER AFTER THE FILTERS AND BEFORE THE HEATER BYPASS LINE.
- VERIFY REMOTE ACCESS CAPABILITY TO ALL CHEMICAL CONTROLLERS. REFER TO ELECTRICAL.
- INSTALL SANITIZER INJECTION POINT DOWNSTREAM OF PH BUFFER INJECTION POINT ON FILTERED WATER RETURN PIPE. CHEMICAL INJECTION POINTS SHALL BE LOCATED DOWNSTREAM OF ALL OTHER EQUIPMENT/SYSTEMS IN THE POOL MECHANICAL ROOM AT A MAXIMUM HEIGHT OF 7'-0" ABOVE FINISHED FLOOR. REFER: 7/AQ1.1

ELECTRICAL

- GFCIS PROVIDED AT OUTLETS. REFER TO ELECTRICAL.
- POOL EQUIPMENT ROOM AND CHEMICAL STORAGE AREAS SHALL BE PROVIDED WITH ARTIFICIAL LIGHTING SUFFICIENT TO ILLUMINATE ALL EQUIPMENT AND SUPPLIES. REFER TO ELECTRICAL.
- CONDUIT SHALL BE ROUTED OVERHEAD OR BELOW GRADE.

FILTER SCHEDULE											
ID	POOL	MANUFACTURER	FILTER MODEL	QTY.	FILTRATION TYPE	MAXIMUM FILTRATION RATE (GPM/SQ. FT.)	REQUIRED FILTRATION AREA (SQ. FT.)	DESIGN FILTRATION RATE (GPM/SQ. FT.)	DESIGN FILTRATION AREA (SQ. FT.)	FILTER BACKWASH RATE (GPM/SQ. FT.)	BACKWASH FLOW RATE PER FILTER (GPM)
F1	EXISTING POOL	STARK	S148	3	HIGH RATE PRESSURE	13.5	38.3	13.5	38.4	15.7	201

NOTE:
 1. BACKWASH METHOD MUST BE MANUAL.
 2. ALL FILTER SUPPORTS MUST BE SEISMICALLY RATED FOR THE SEISMIC ZONE IN WHICH IT IS INSTALLED IN ACCORDANCE WITH LOCAL AND/OR STATE REQUIREMENTS.
 3. FILTER MANUFACTURER MUST CERTIFY FILTER MEDIA.
 4. VALVES MUST BE PROVIDED TO BACKWASH EACH FILTER VESSEL INDEPENDENTLY.
 5. THE BACKWASH PIPING MUST TERMINATE NO CLOSER THAN 8" ABOVE THE FLOOR RIM OF THE BACKWASH CATCH BASIN OR TWICE THE PIPE DIAMETER, WHICHEVER IS GREATER.
 6. FILTER TANK ASSEMBLIES MUST BEAR THE NATIONAL SANITATION FOUNDATION SEAL OF APPROVAL FOR A MAXIMUM FLOW RATE 20 GPM PER SQUARE FOOT OF FILTER MEDIA.
 7. THE BACKWASH THROTTLING VALVE(S) HANDLE MUST BE REMOVED AND TURNED OVER TO THE OWNER ONCE THE BACKWASH FLOW RATE(S) HAVE BEEN TESTED, ADJUSTED AND BALANCED.
 8. PROVIDE 1" DIAMETER, SCHEDULE 80 PIPE FROM THE AUTOMATIC AIR VENT ON EACH OF THE FILTER VESSEL TO THE NEAREST FLOOR DRAIN OR BACKWASH CATCH BASIN. THE VENT PIPE MUST BE SLOPED TO THE DRAIN.
 9. VESSEL MUST BE BACKWASHED AT NO LESS THAN 15.0 GPM/SF.



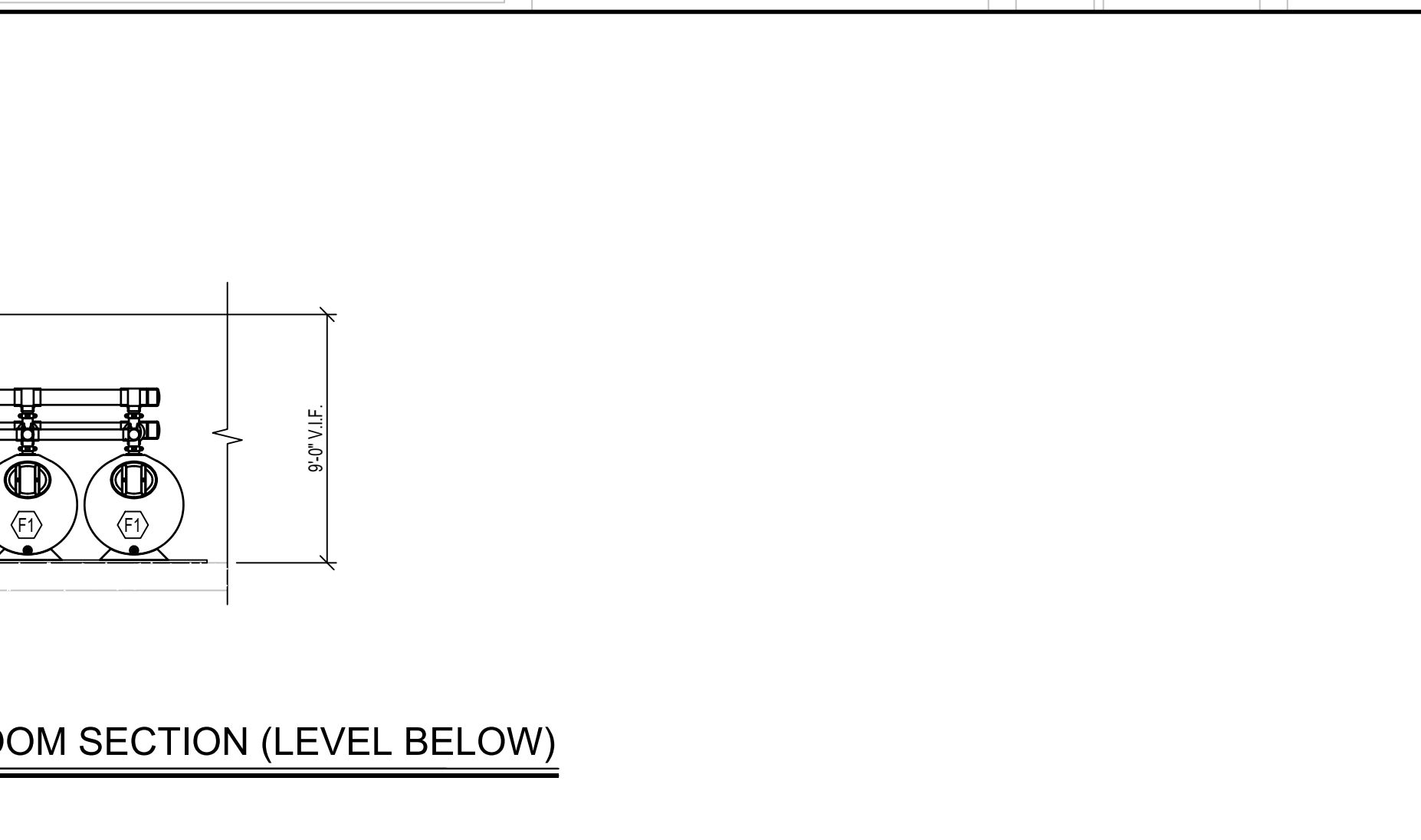
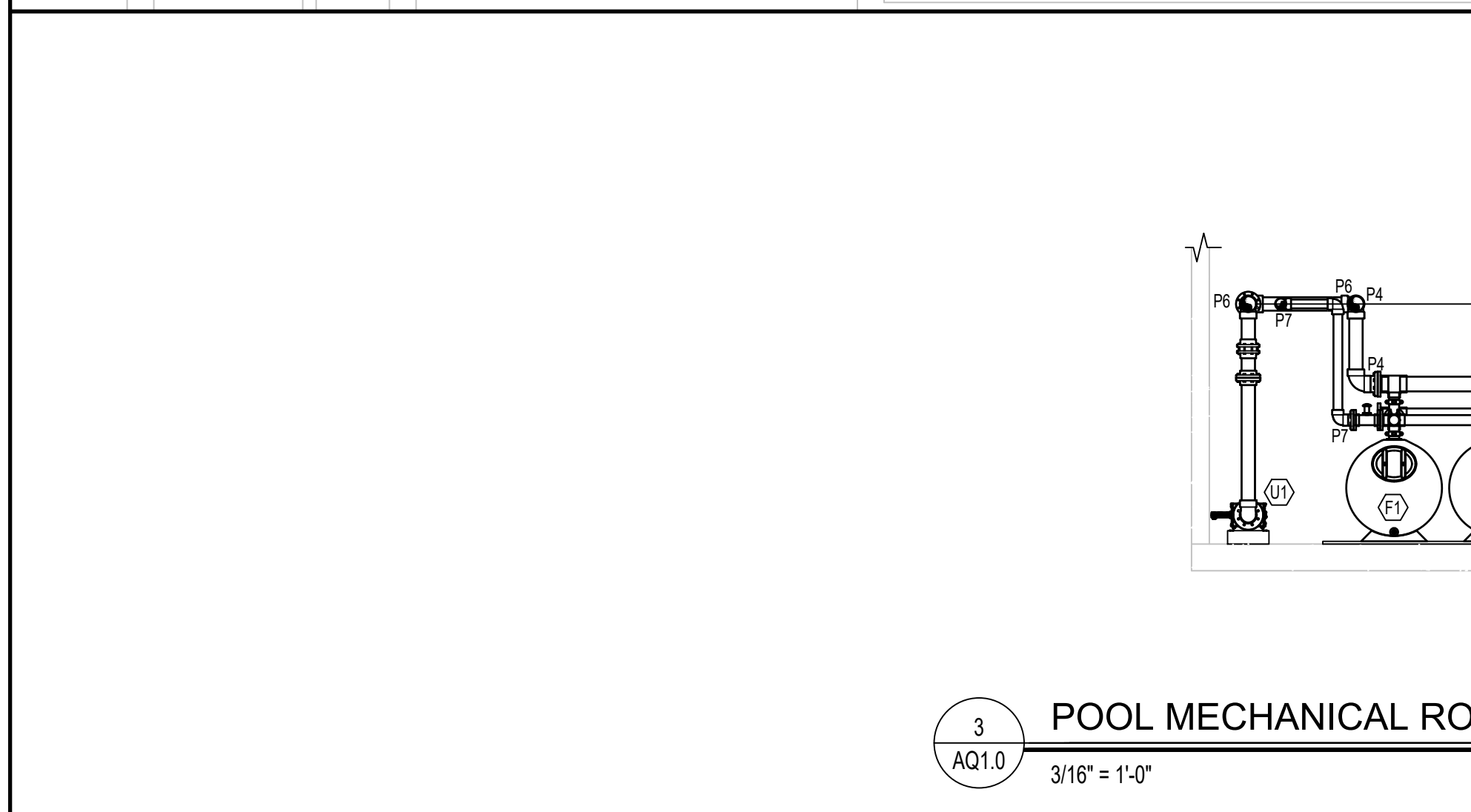
PUMP SCHEDULE												
ID	DESCRIPTION	MANUFACTURER	MODEL	SIZE	GPM	TDH	HP	NPSHR	HAIR & LINT		NOTES	
									MAKE	SIZE		
PP1	EXISTING POOL RECIRCULATION PUMP 1 REFER: 1/AQ1.1	AURORA	3801	3'X4'X9.5	517	75	20	7.34	MER-MADE	8'X8"	1-6	
PP2	EXISTING POOL RECIRCULATION PUMP 2 REFER: 1/AQ1.1	AURORA	3801	3'X4'X9.5	517	75	20	7.34	MER-MADE	8'X8"	1-6	

NOTE:
 1. THE MANUFACTURER INDICATED IS BASIS OF DESIGN. PUMP MANUFACTURERS: GRISWOLD, HERBORNER, OR PACO MUST BE CONSIDERED EQUAL PROVIDED THEY MEET SPECIFICATIONS AS INDICATED IN BID DOCUMENTS.
 2. POOL PUMPS AND STRAINERS MUST BE INSTALLED ON HOUSEKEEPING PADS.
 3. PROVIDE INFLUENT AND EFFLUENT GAUGES FOR EACH PUMP. PRESSURE GAUGES HAVE A RANGE OF 0-60 PSI. COMPOUND GAUGES HAVE A RANGE OF 0-30 HG / 0-60 PSI.
 4. PROVIDE WITH 460 VOLT, 3 PHASE, 60HZ, 1750 RPM MOTOR.
 5. PROVIDE WITH CHECK VALVE.
 6. EXISTING VARIABLE FREQUENCY DRIVE TO REMAIN AND CONNECT TO NEW RECIRCULATION PUMPS.

ELECTRONIC FLOCCULATION SYSTEM SCHEDULE								
ID	POOL	MANUFACTURER	MODEL	PIPE SIZE (NOMINAL)	INPUT VOLTAGE	POWER RATING (W)	POWER CABLE LENGTH (FT)	SIGNAL CABLE LENGTH (FT)
E1	EXISTING POOL	CLEAR-FLOW	CF-800C	8"	100-240 VAC	5.4	15	33

NOTE:
 REFER: 1/AQ1.3

PIPE SCHEDULE	
ID	DESCRIPTION
P1	8" FROM EXISTING POOL MAIN DRAINS TO PP1 & PP2
P2	8" FROM EXISTING POOL SURGE TANK TO PP1 & PP2
P3	10" FROM EXISTING POOL DROPOUTS TO SURGE TANK
P4	6" FROM PP1 & PP2 TO F1
P5	4" FROM EXISTING BASIN FLANGE TO DRAIN PIT
P6	6" FROM F1 TO EXISTING POOL INLETS
P7	4" FROM F1 TO BASIN
P8	3" FROM P4 TO BASIN



ISSUE DATE: 12/10/2025
 ISSUED FOR: BIDS

DRAWN: ZRW
 CHECKED: MJM
 APPROVED: CPN

CARL P. NYLANDER
 ENGINEER
 NO. 620020030
 PROFESSIONAL SEAL

FRENCH
 2851 High Meadow Circle | Suite 100
 Auburn Hills | MI 48326
 248.656.1377

PROJECT
 Livonia Public Schools
 Franklin High School
 Pool Filtration Project

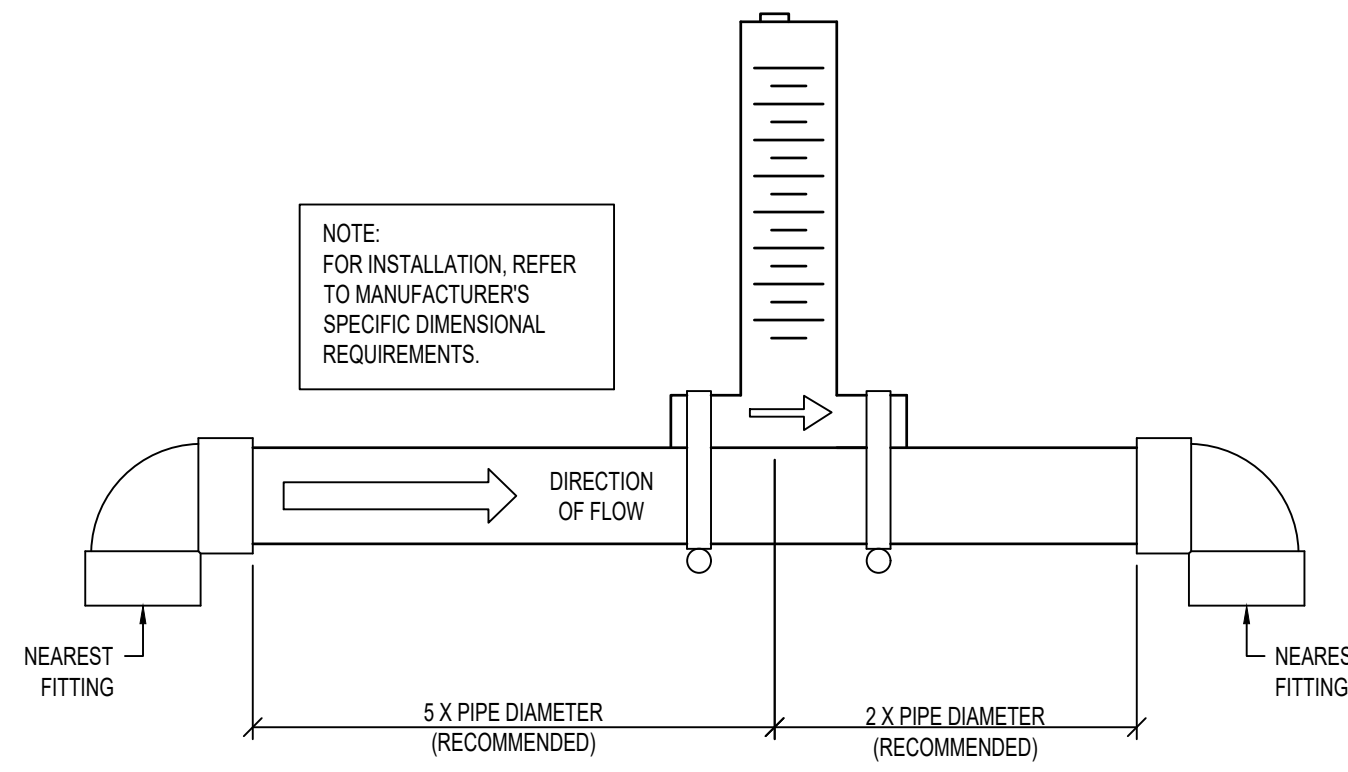
Livonia,
 Michigan

SHEET
 Unit Q
 POOL MECHANICAL
 & CHEMICAL ROOM
 PLANS & SECTION

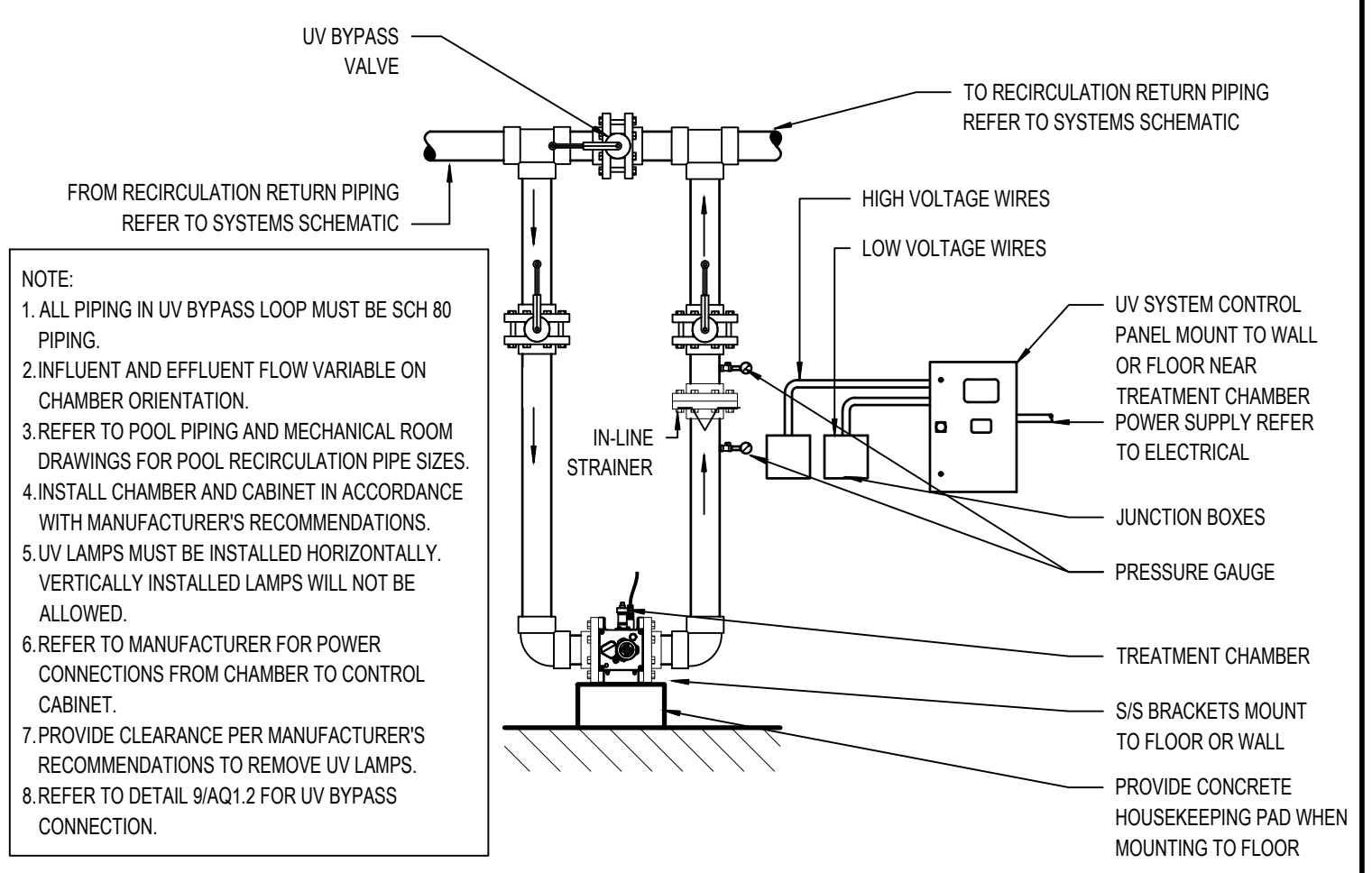
PROJECT NUMBER
 2025-042.2

SHEET NUMBER
 AQ1.0

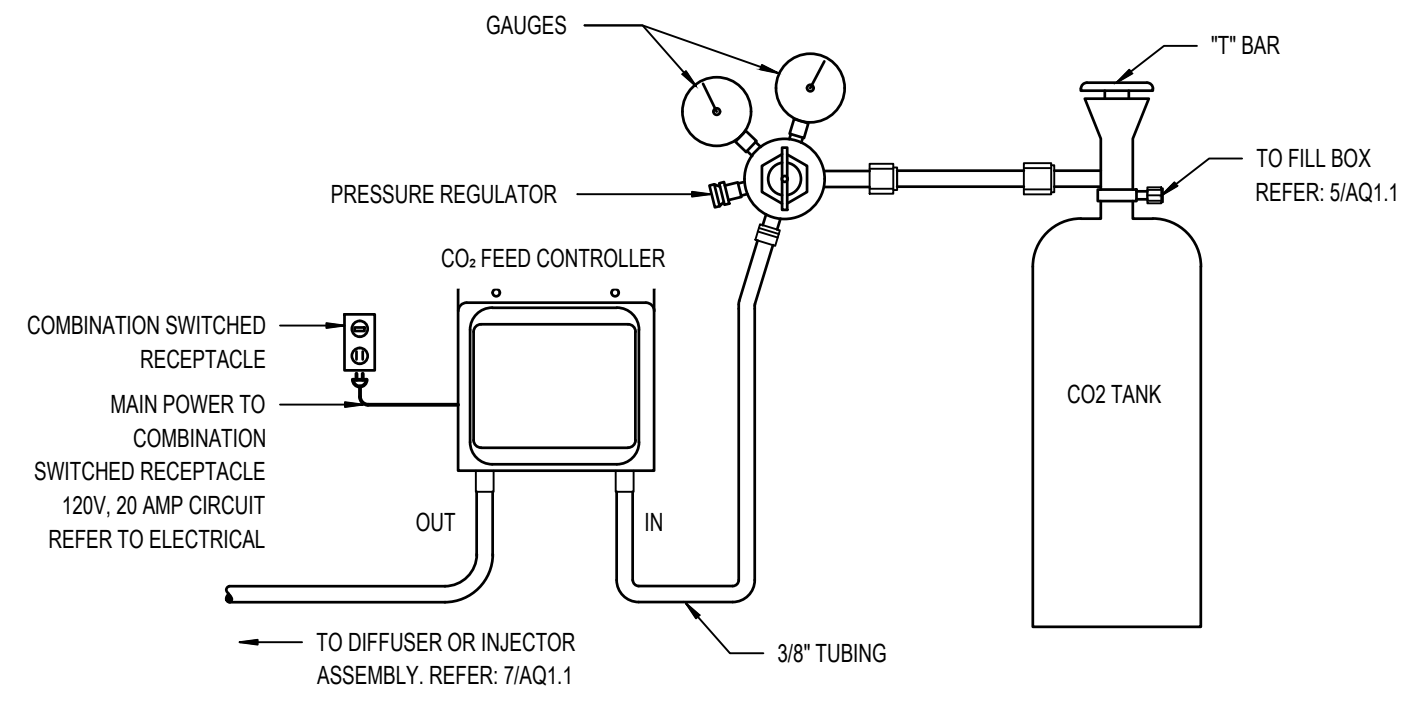
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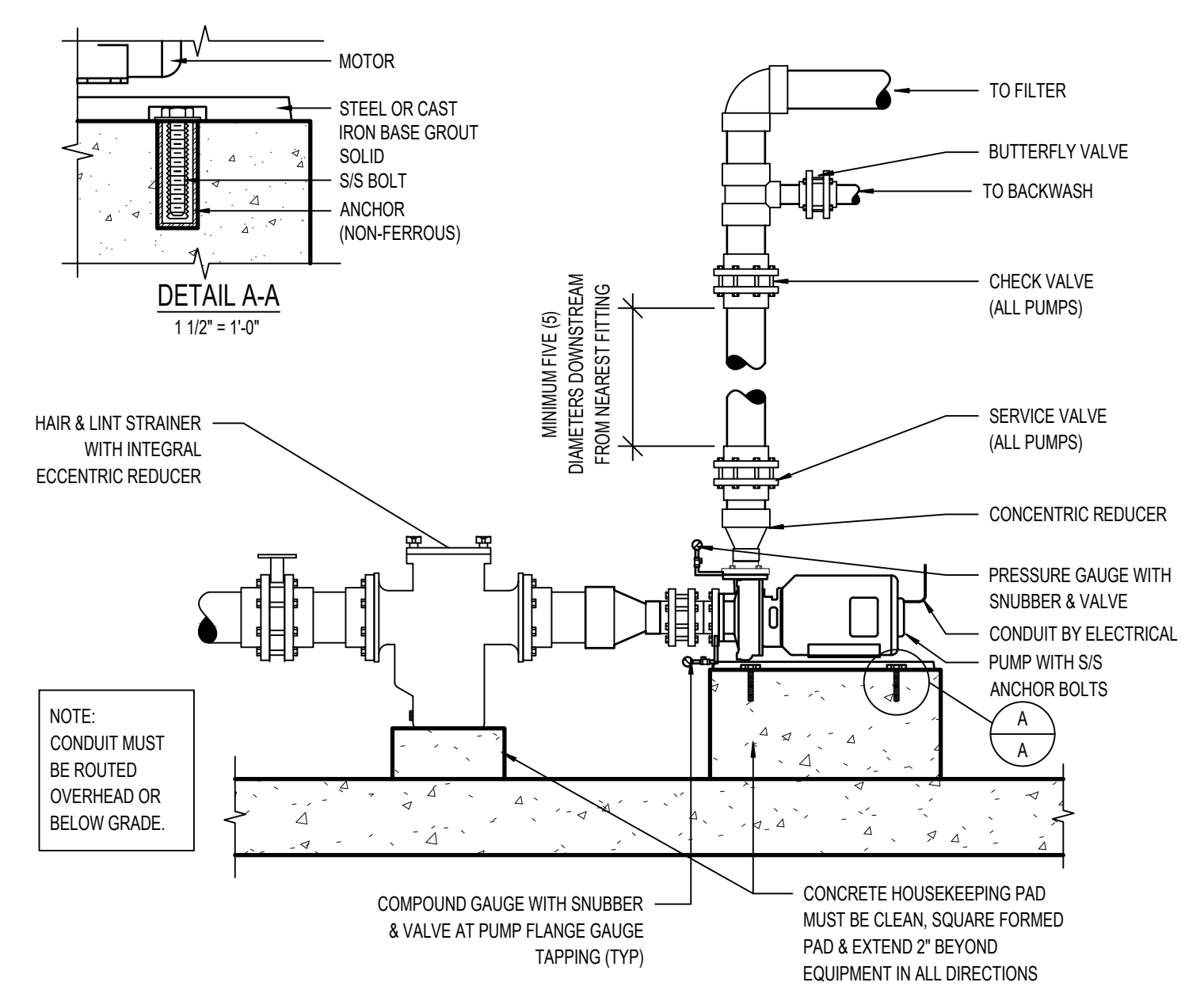
9 IMPACT FLOW METER
AQ1.1 3/4" = 1'-0"



6 UV TREATMENT SYSTEM
AQ1.1 1/2" = 1'-0"



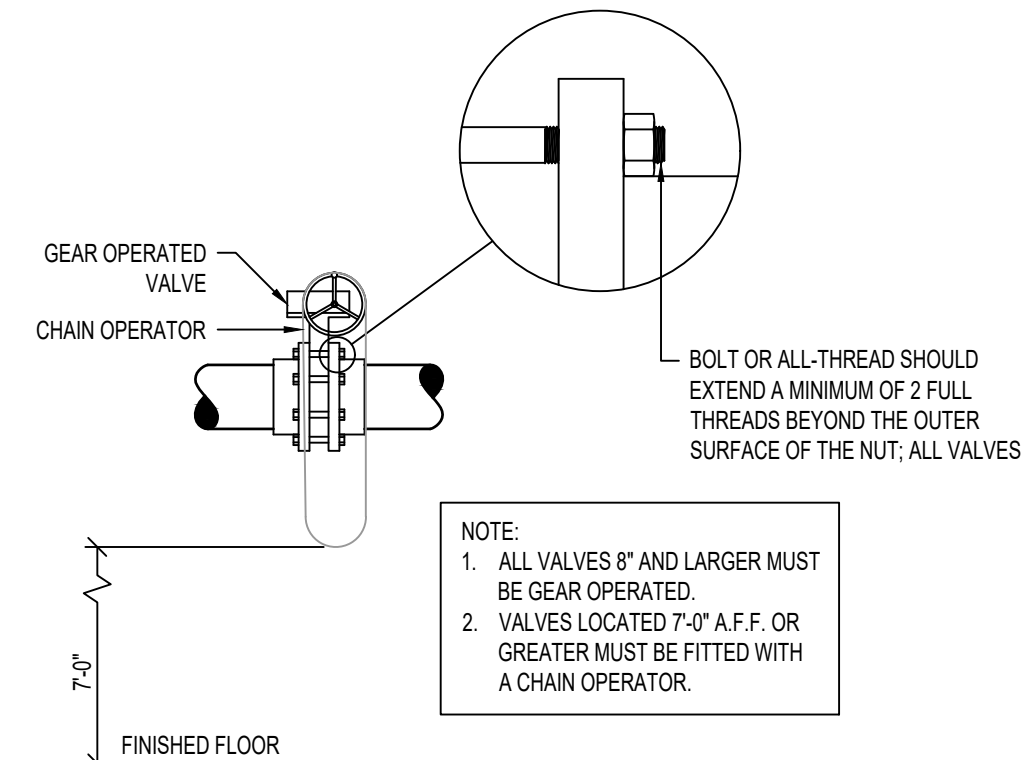
3 CO2 STORAGE REGULATION
AQ1.1 1/2" = 1'-0"



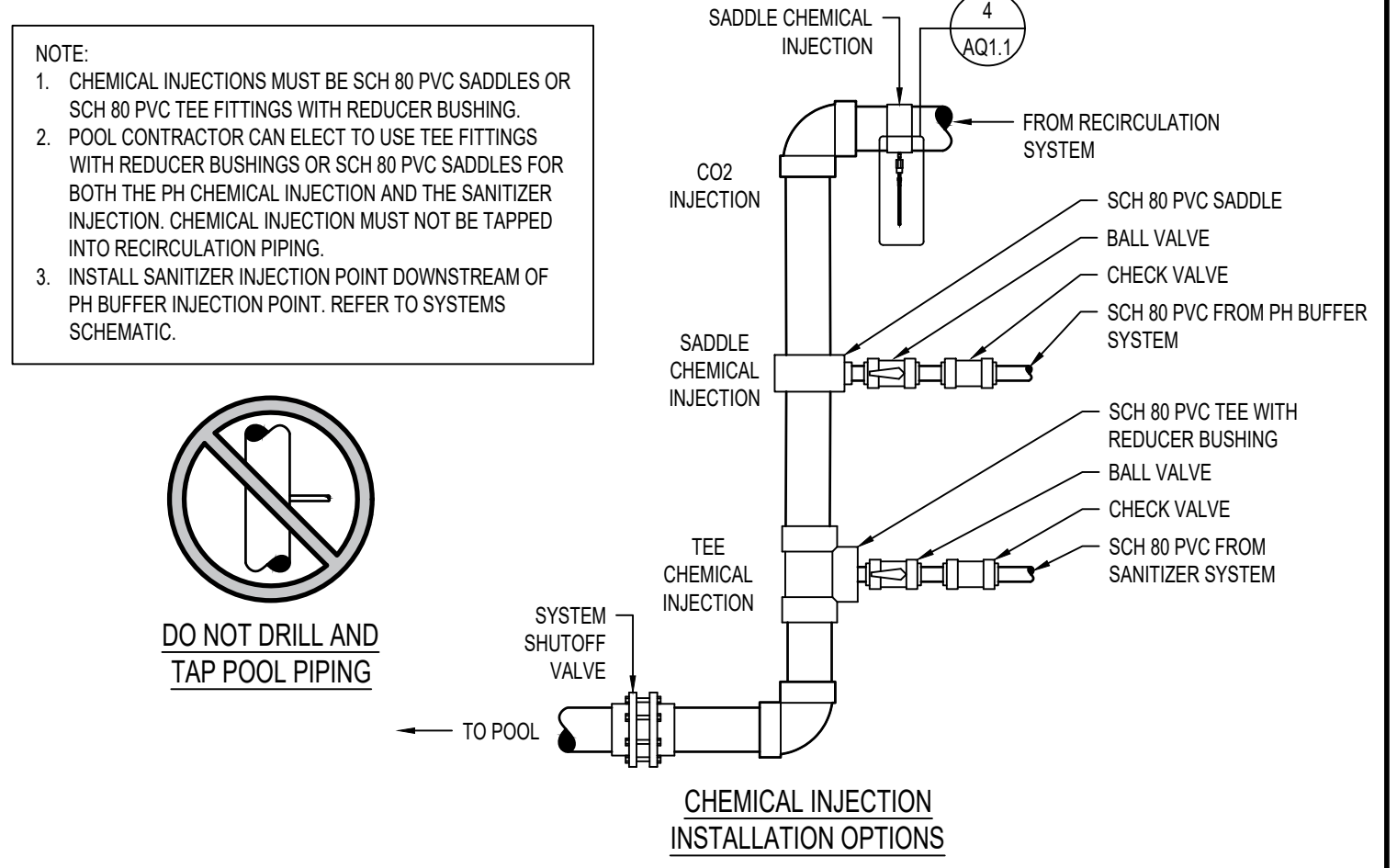
1 TYPICAL PUMP DETAIL
AQ1.1 1/2" = 1'-0"

ISSUE DATE: 12/10/2025
ISSUED FOR: BIDS

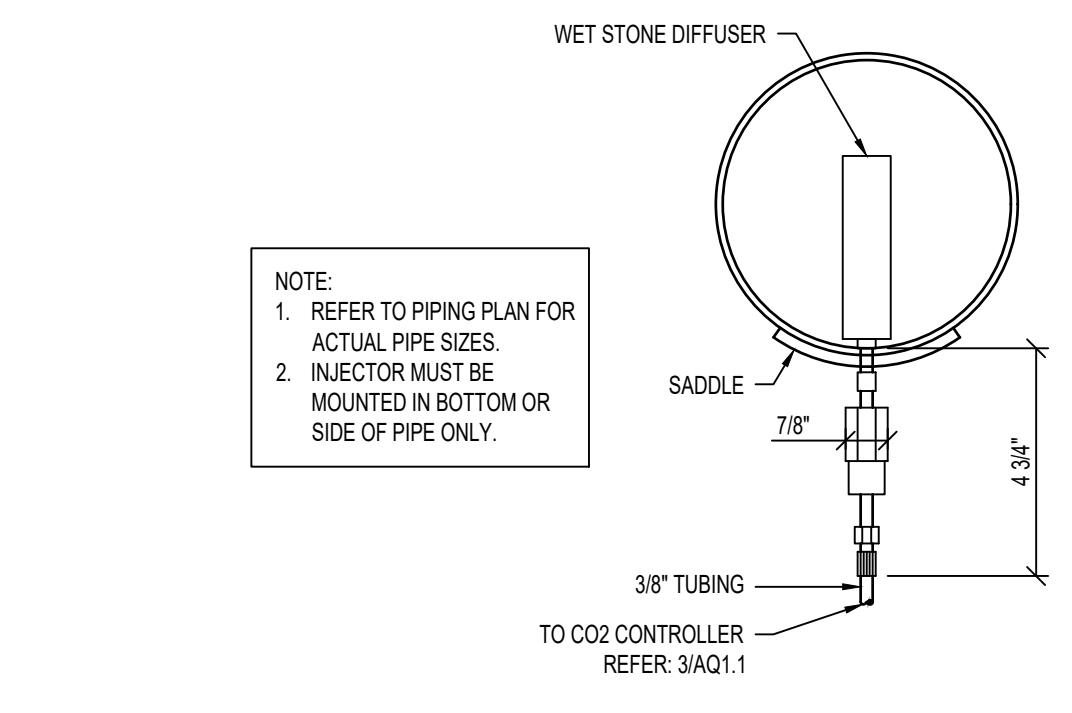
CARL P. NYLANDER
ENGINEER
NO. 680100020
PROFESSIONAL



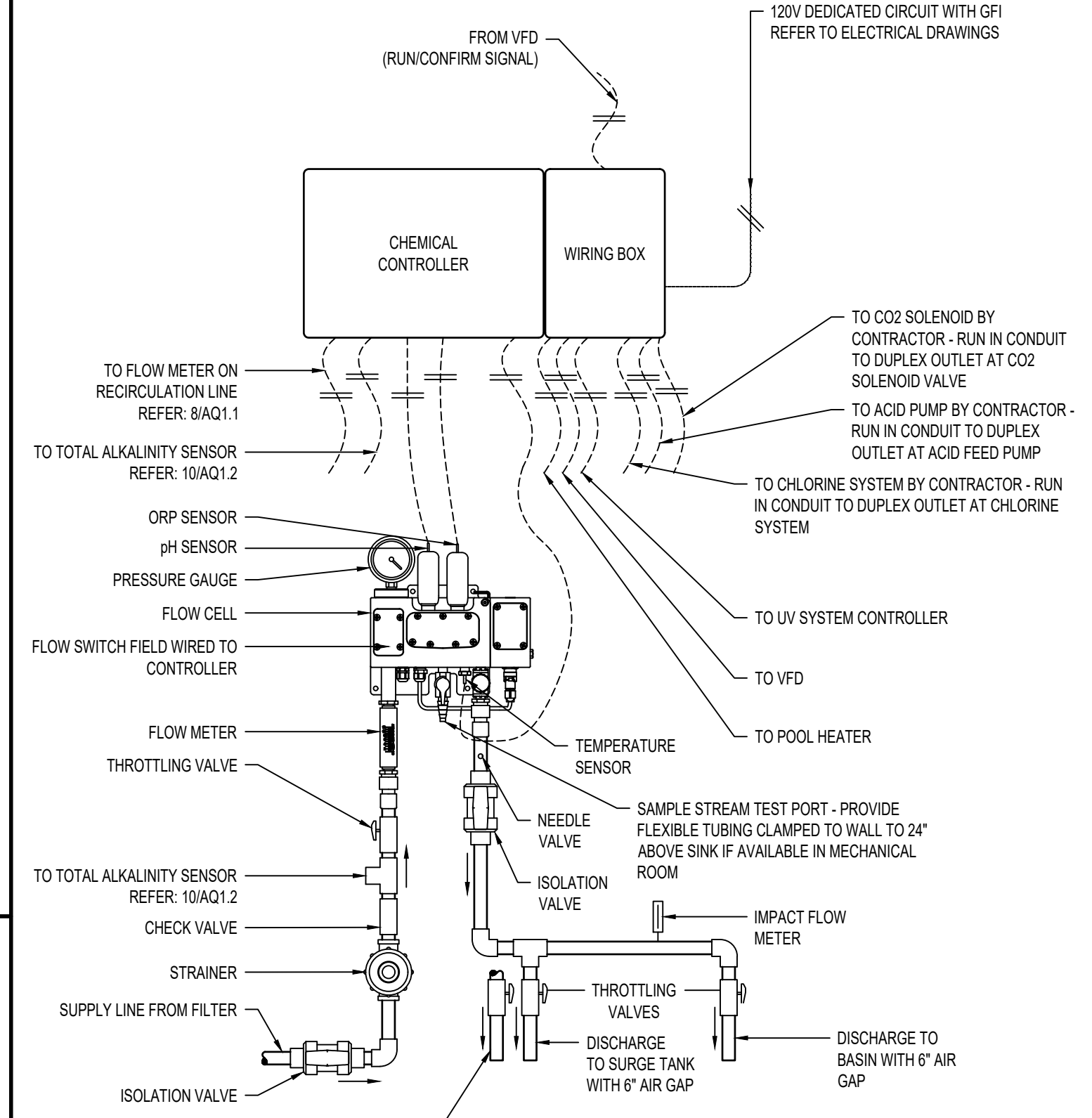
10 VALVE
AQ1.1 1/2" = 1'-0"



7 CHEMICAL INJECTION
AQ1.1 1/2" = 1'-0"

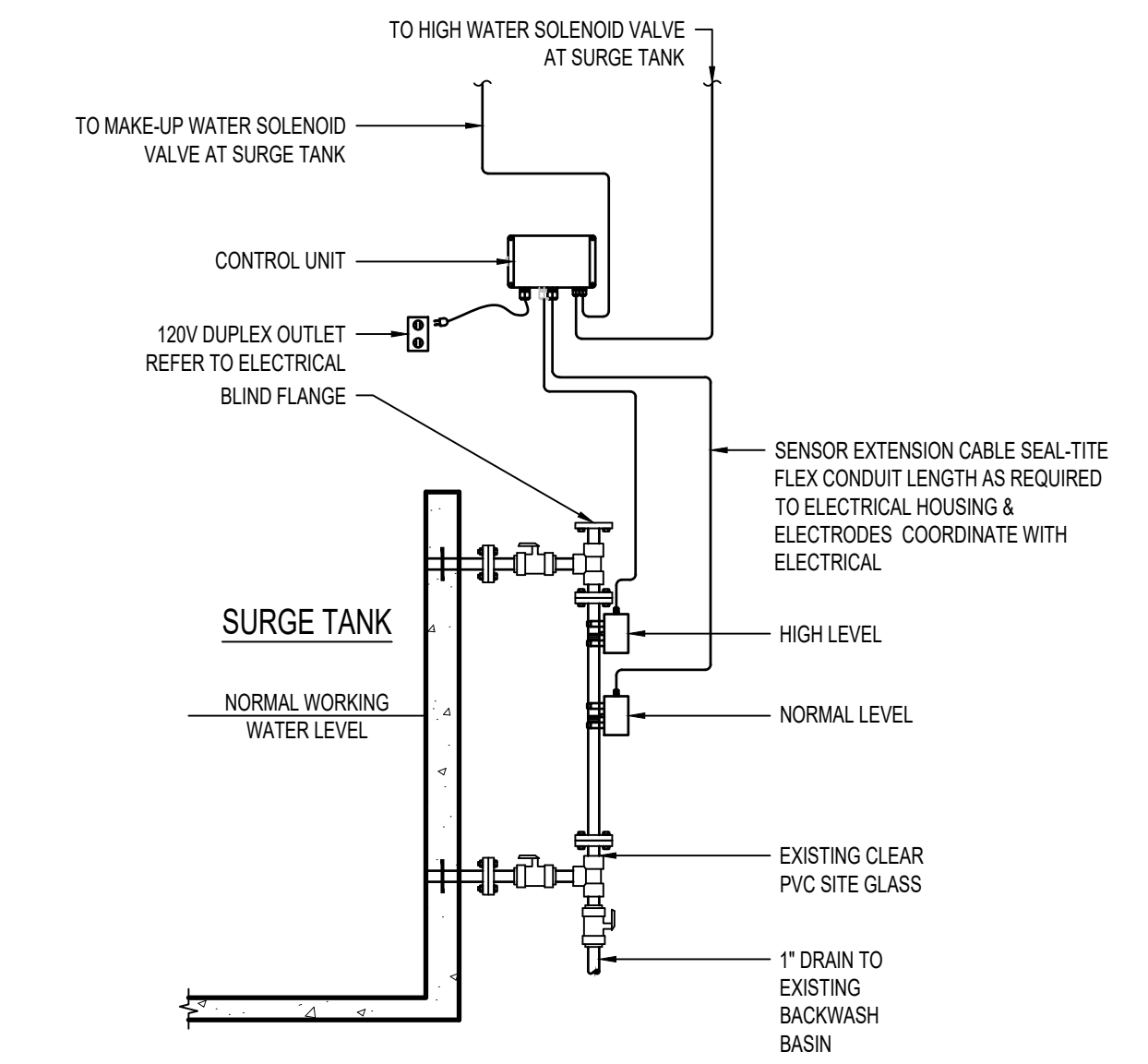


4 CO2 DIFFUSER
AQ1.1 3" = 1'-0"

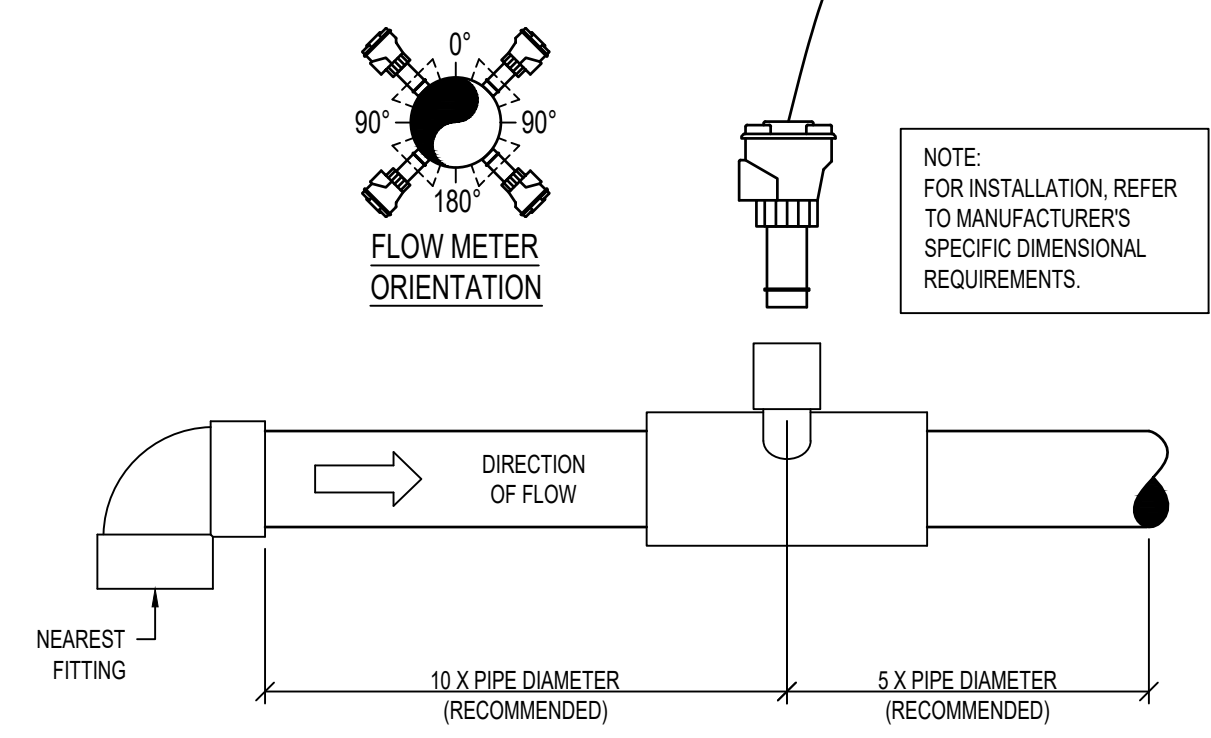


2 CHEMICAL CONTROLLER
AQ1.1 NTS

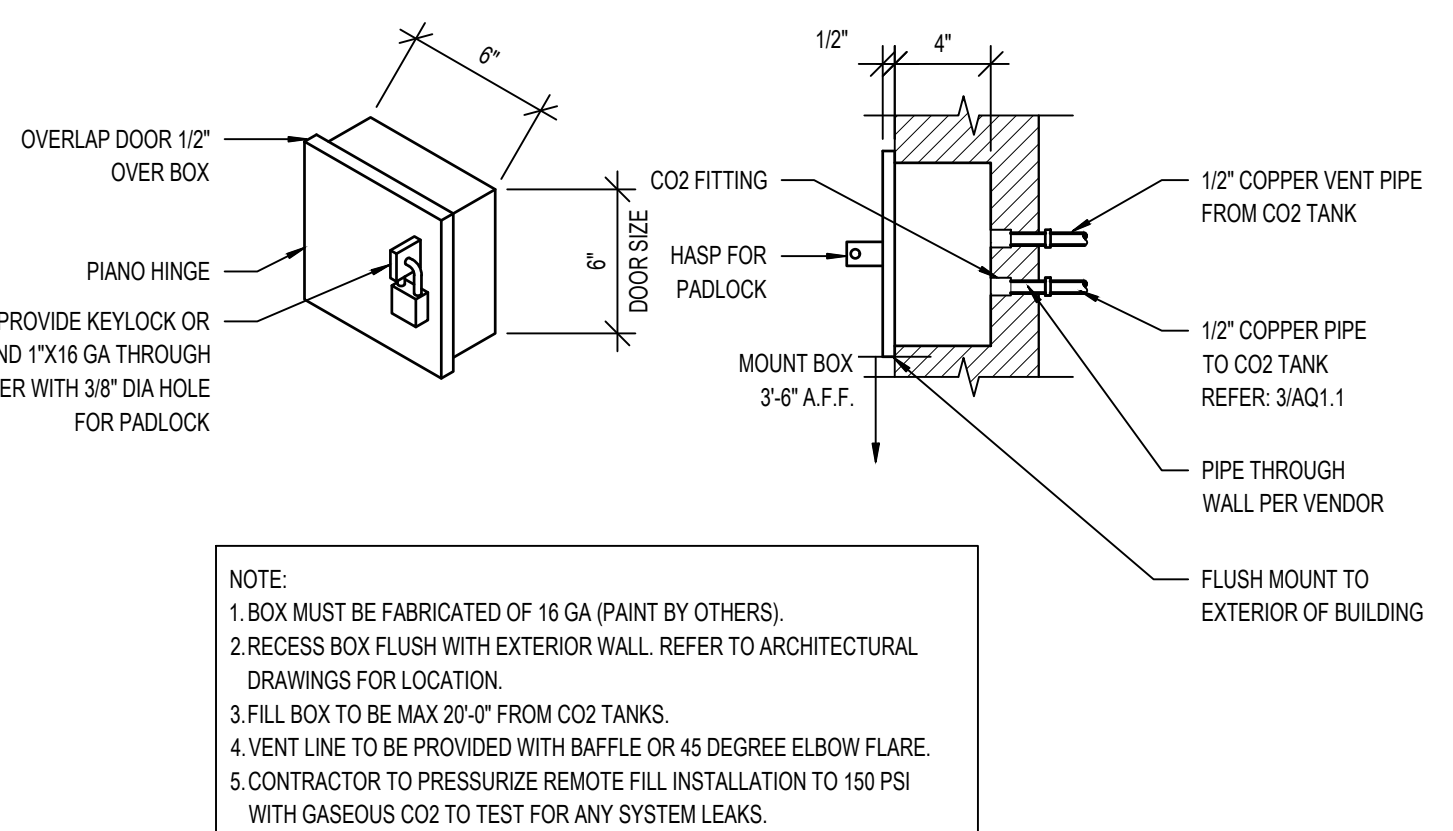
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11 WATER LEVEL CONTROLLER
AQ1.1 3/4" = 1'-0"



8 FLOW METER SENSOR
AQ1.1 NTS



5 CO2 FILLBOX
AQ1.1 1 1/2" = 1'-0"

DRAWN: ZRW
CHECKED: MJM
APPROVED: CPN

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Auburn Hills | MI 48326
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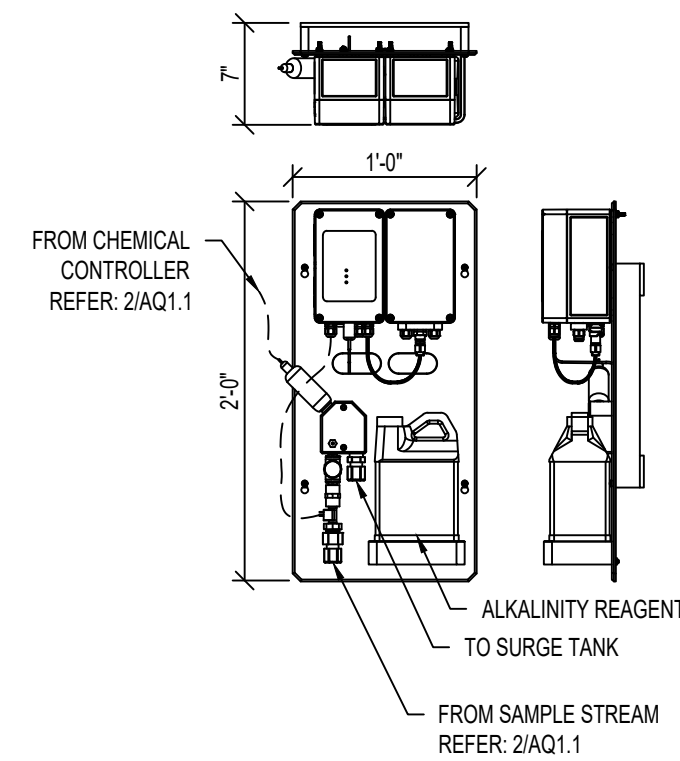
PROJECT
**Livonia Public Schools
Franklin High School
Pool Filtration Project**

Livonia,
Michigan

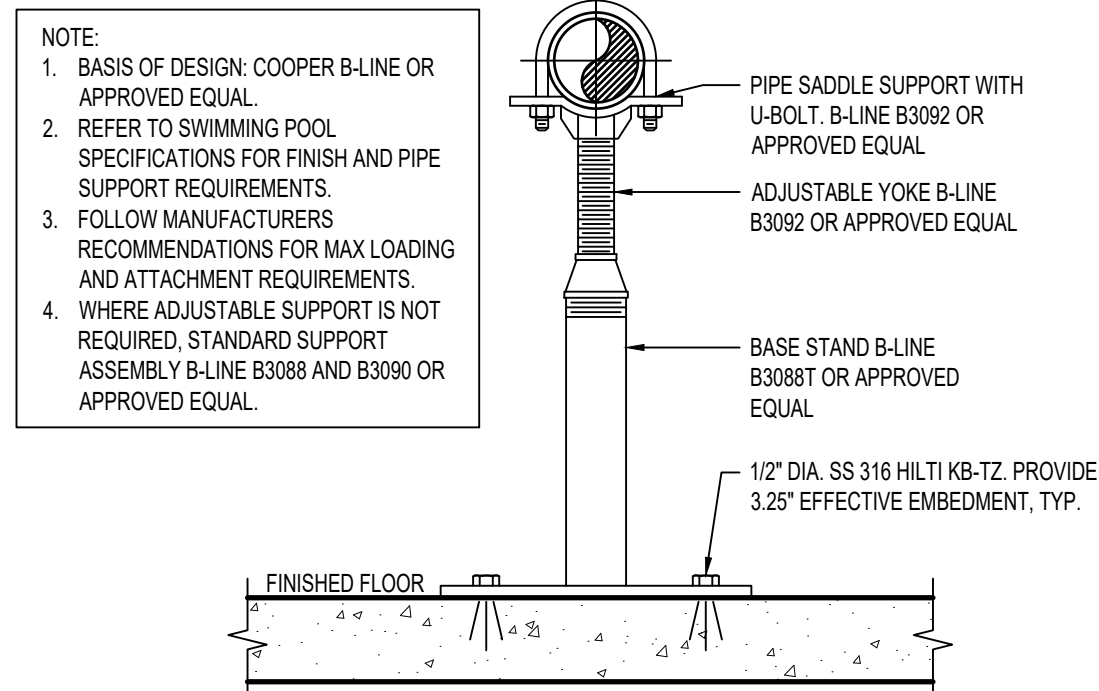
SHEET
**Unit Q
POOL MECHANICAL
DETAILS**

PROJECT NUMBER
2025-042.2

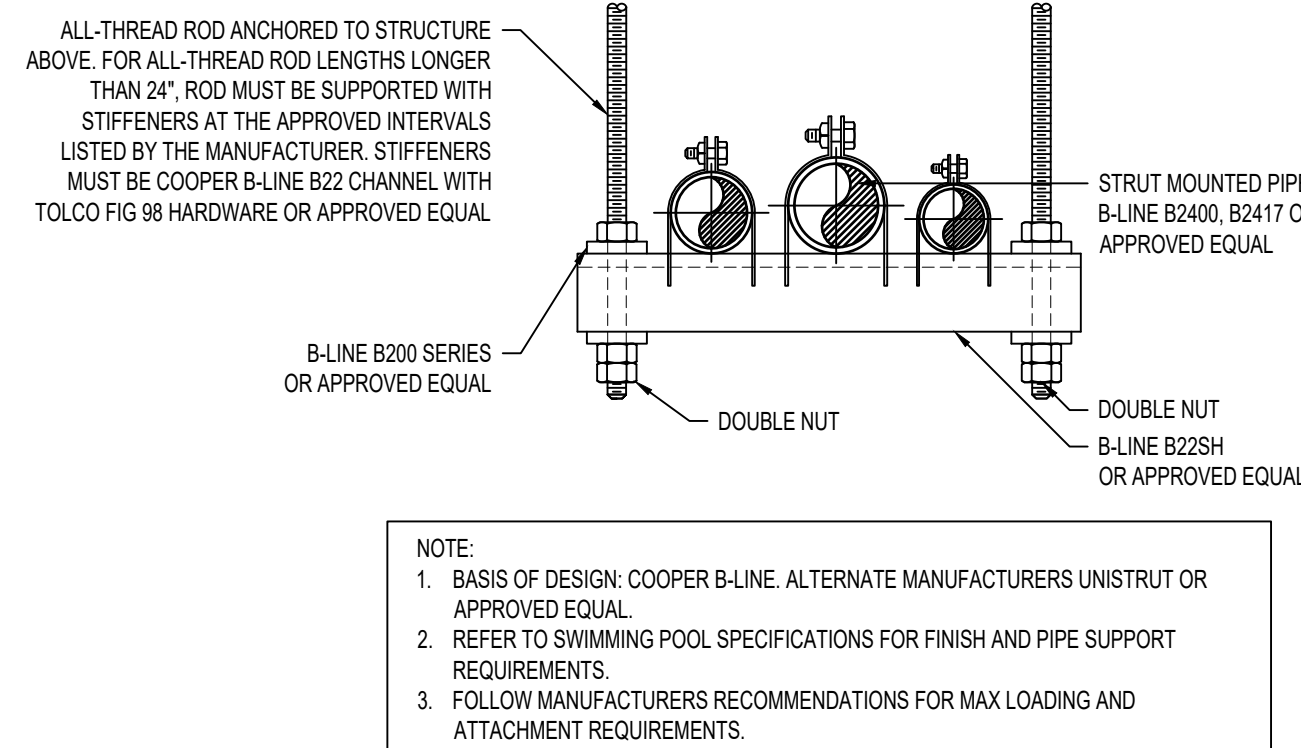
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AQ1.1



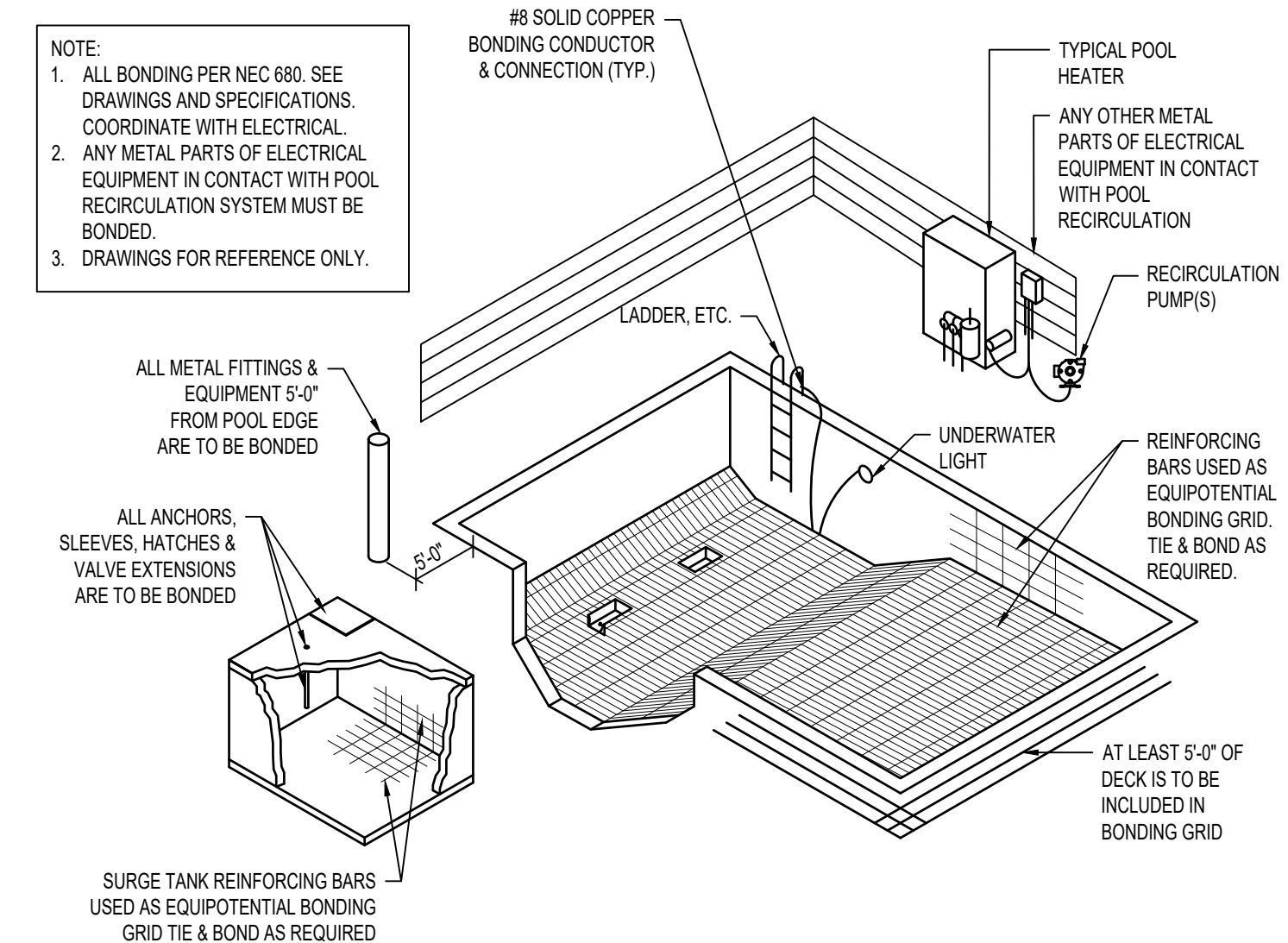
10 TOTAL ALKALINITY PANEL
AQ1.2 NTS



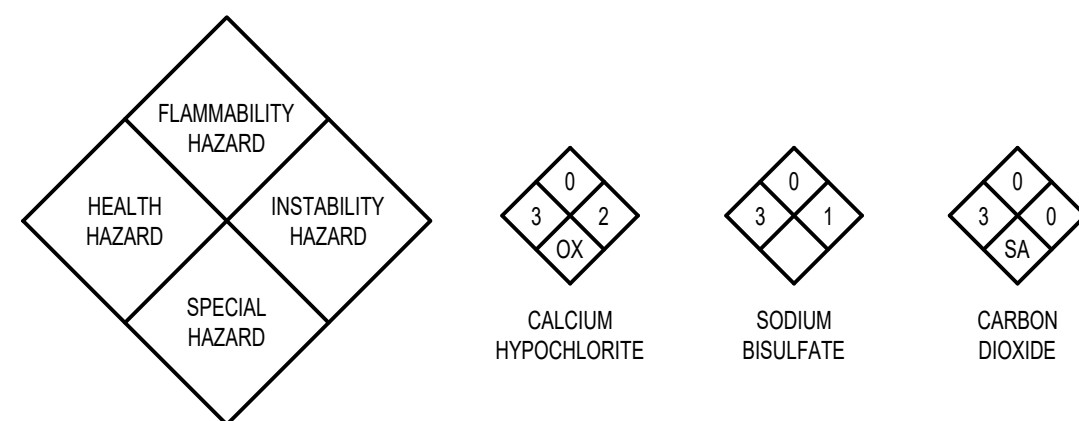
7 FLOOR MOUNTED PIPE SUPPORT
AQ1.2 3" = 1'-0"



4 TRAPEZE HANGER
AQ1.2 3" = 1'-0"



1 TYPICAL POOL BONDING DETAIL
AQ1.2 NTS

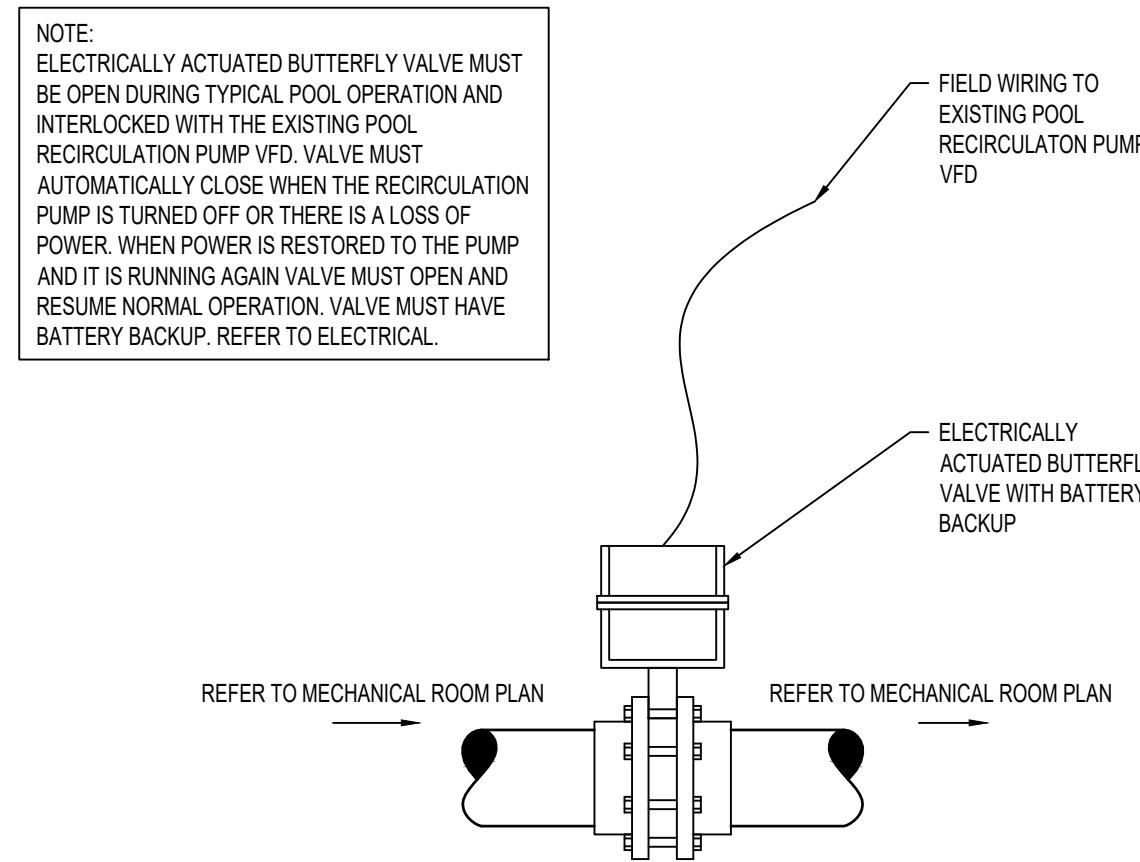


RATING EXPLANATION GUIDE

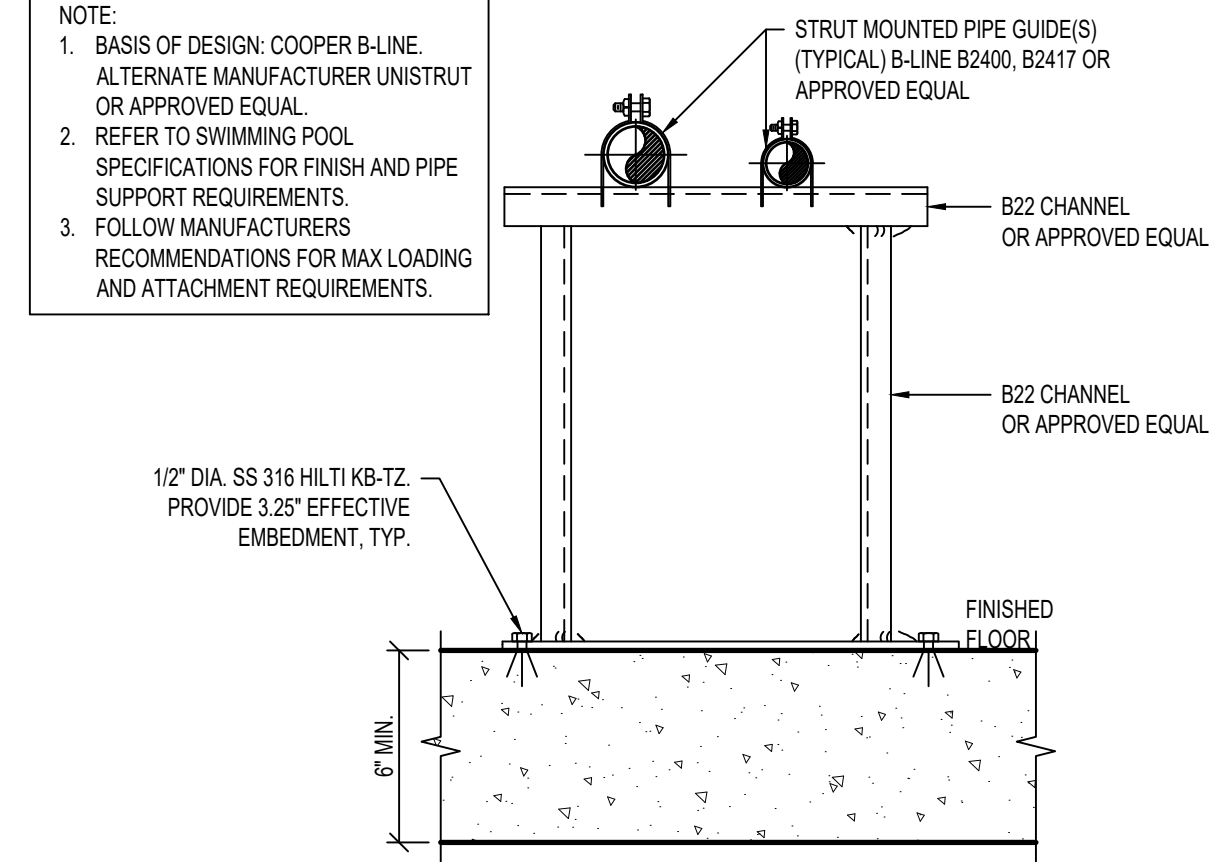
RATING	HEALTH HAZARD	FLAMMABILITY HAZARD	INSTABILITY HAZARD
4	CAN BE LETHAL	BELOW 73 DEGREES F	MAY EXPLODE AT NORMAL TEMPERATURES & PRESSURES
3	CAN CAUSE SERIOUS OR PERMANENT INJURY	ABOVE 73 DEGREES, BELOW 100 DEGREES F	MAY EXPLODE AT HIGH TEMPERATURE OR SHOCK
2	CAN CAUSE TEMPORARY INCAPACITATION OR RESIDUAL INJURY	ABOVE 100 DEGREES F, BELOW 200 DEGREES F	VIOLENT CHEMICAL CHANGE AT HIGH TEMPERATURES OR PRESSURES
1	CAN CAUSE SIGNIFICANT IRRITATION	ABOVE 200 DEGREES F	NORMALLY STABLE. HIGH TEMPERATURES MAKE UNSTABLE
0	NO HAZARD	WILL NOT BURN	STABLE

CONFIRM SIGNAGE WITH LOCAL FIRE MARSHAL AND/OR BUILDING CODES PRIOR TO INSTALLATION.

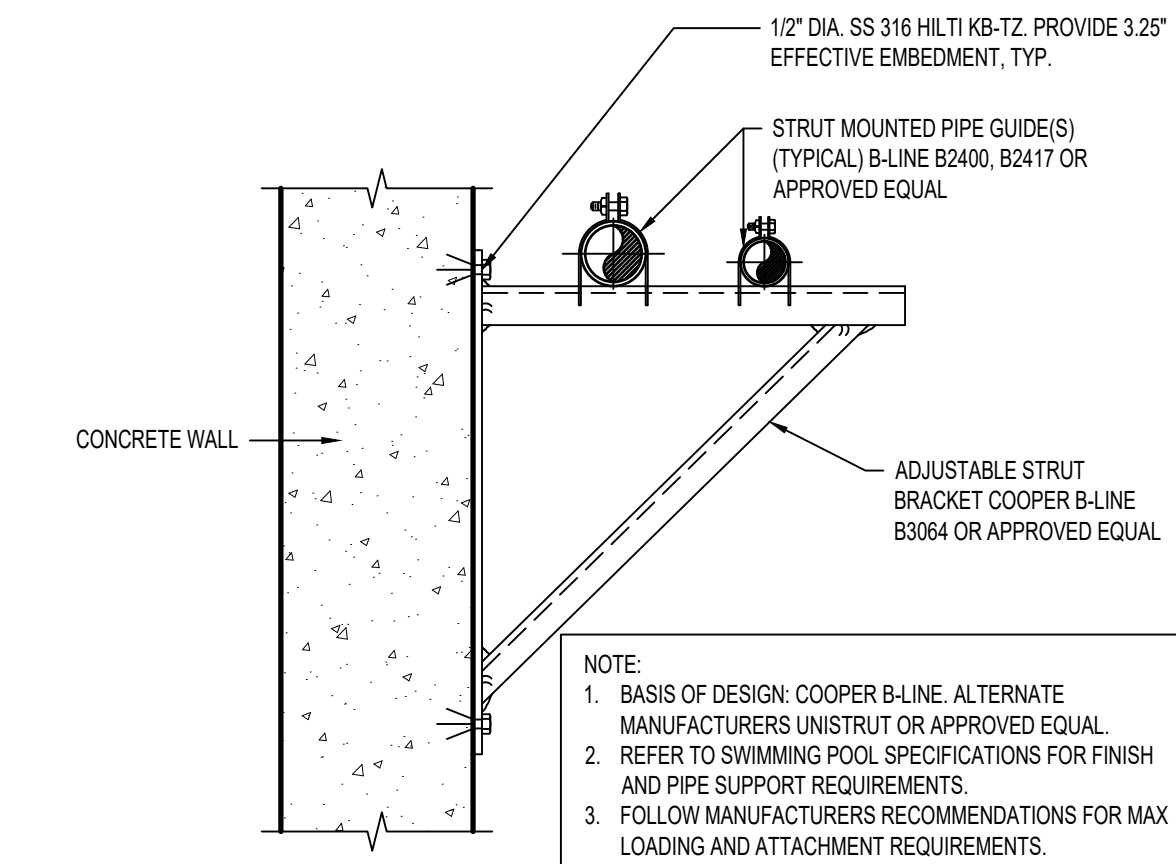
11 HAZARD SIGNAGE
AQ1.2 NTS



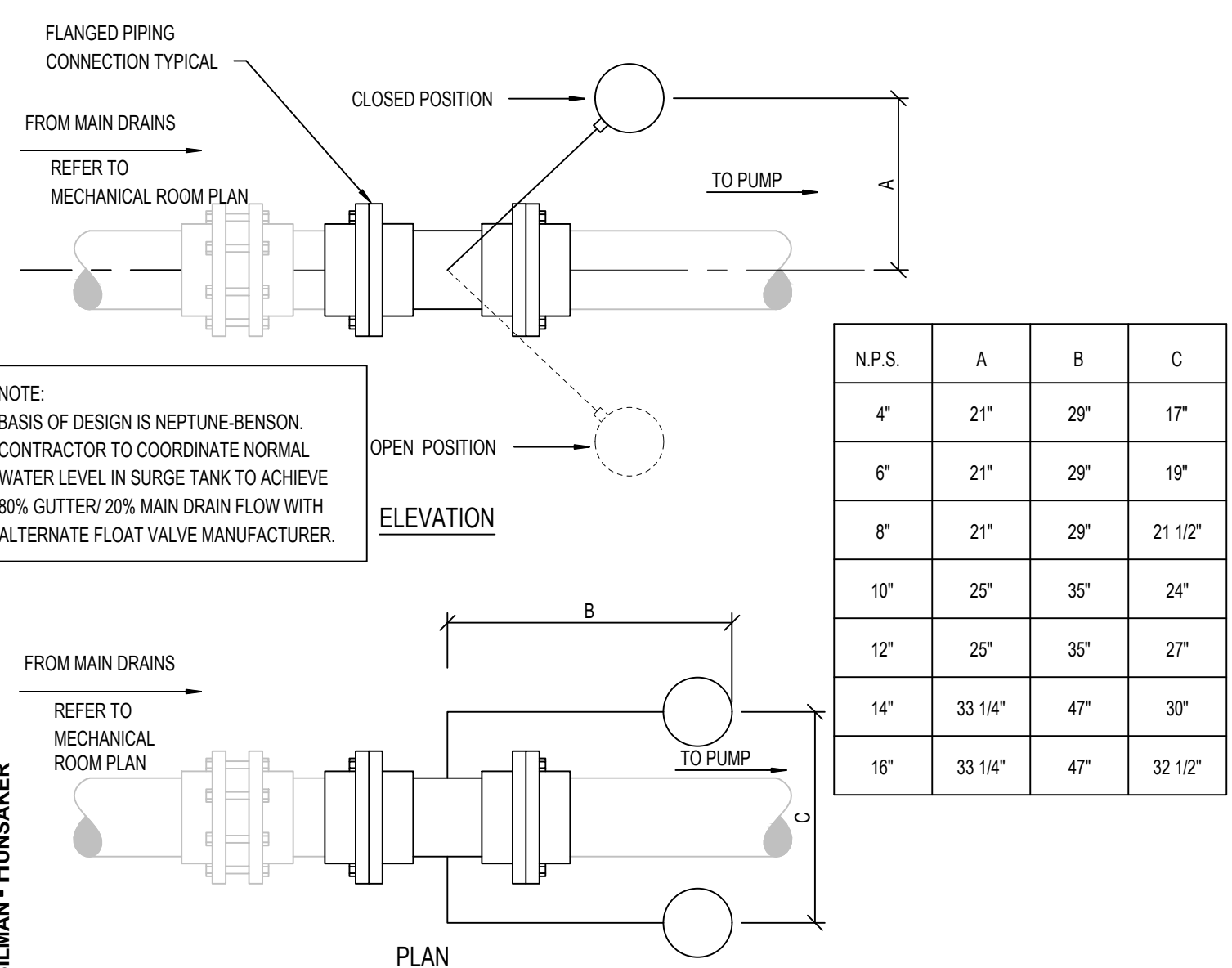
8 ELECTRICALLY ACTUATED VALVE
AQ1.2 1" = 1'-0"



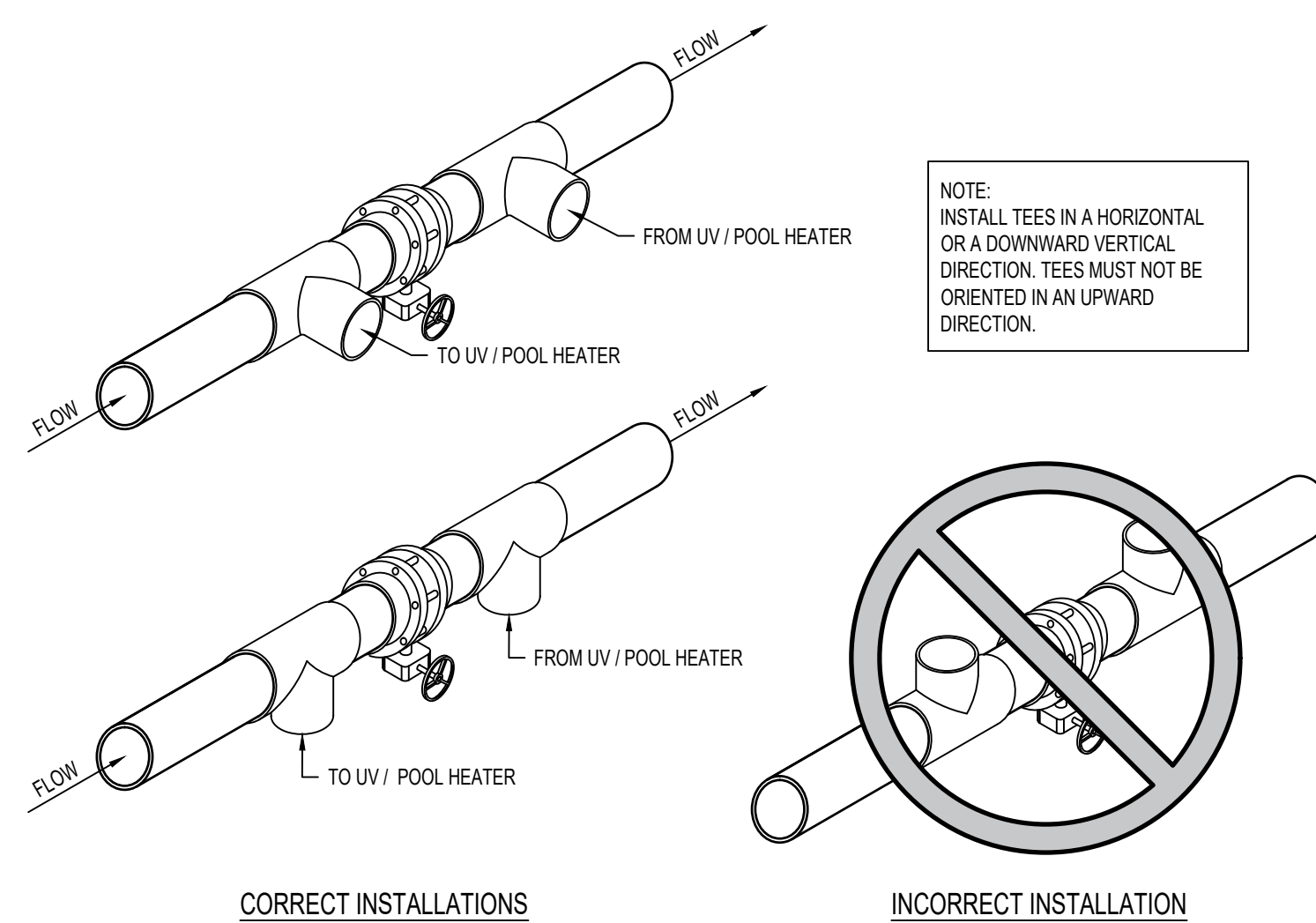
5 FLOOR MOUNTED ADJUSTABLE STRUT BRACKET
AQ1.2 3" = 1'-0"



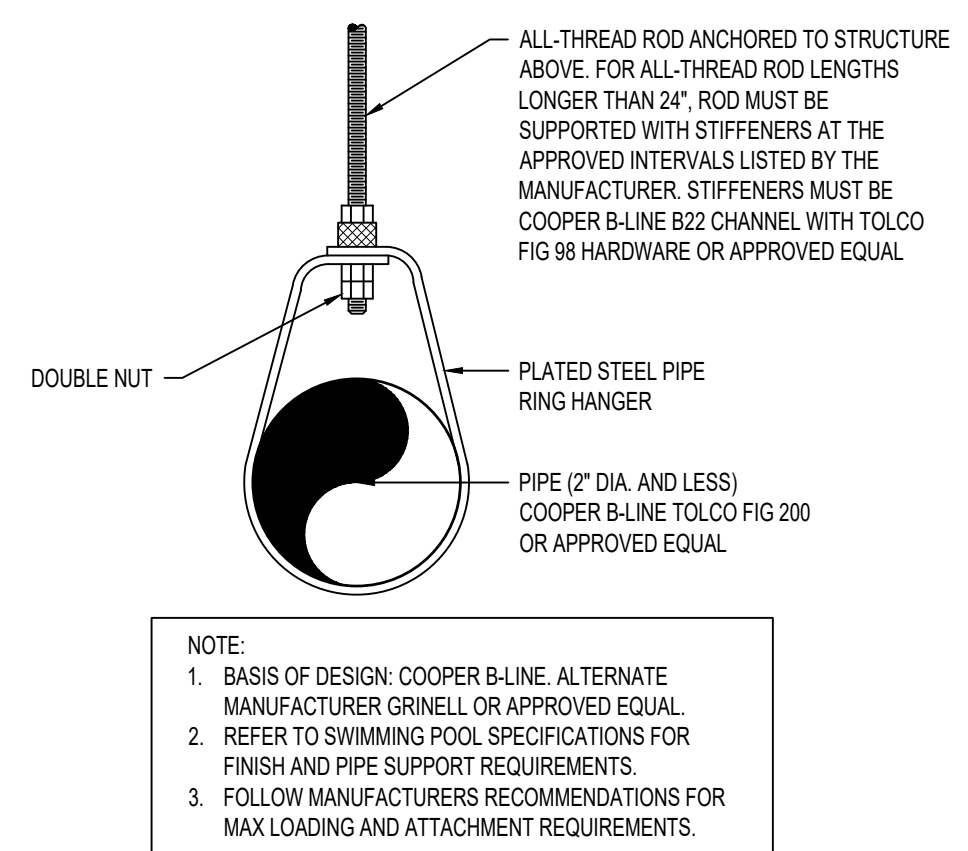
2 ADJUSTABLE STRUT BRACKET
AQ1.2 3" = 1'-0"



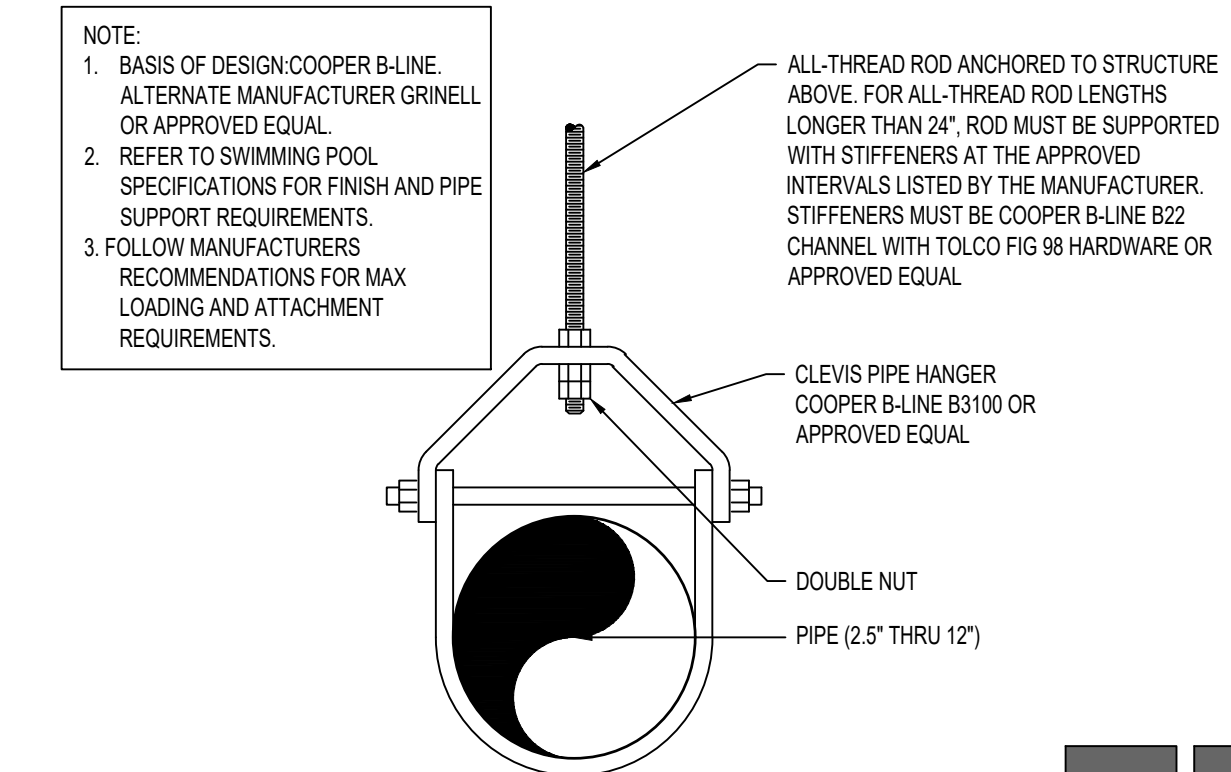
12 MODULATING FLOAT VALVE
AQ1.2 NTS



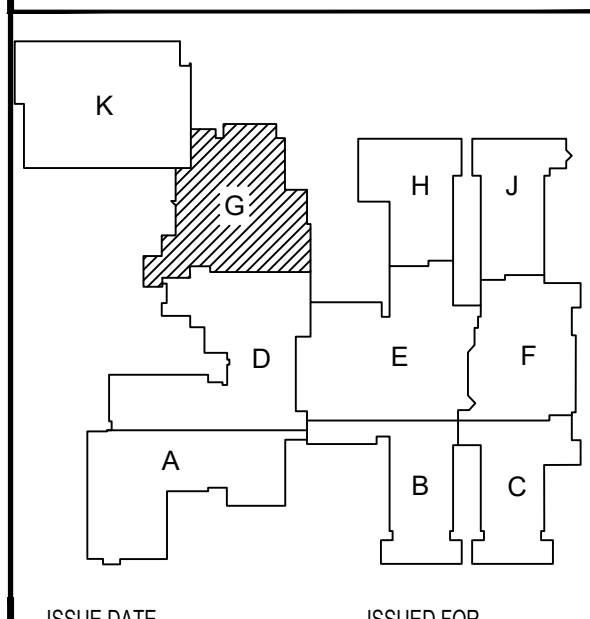
9 PIPING BYPASS
AQ1.2 1/2" = 1'-0"



6 SWIVEL RING PIPE HANGER
AQ1.2 1 1/2" = 1'-0"



3 CLEVIS PIPE HANGER
AQ1.2 1 1/2" = 1'-0"



ISSUE DATE 12/10/2025

ISSUED FOR BIDS

DRAWN ZRW

CHECKED MJM

APPROVED CPN

CARL P. NYLANDER
ENGINEER
NO. 680160000
PROFESSIONAL

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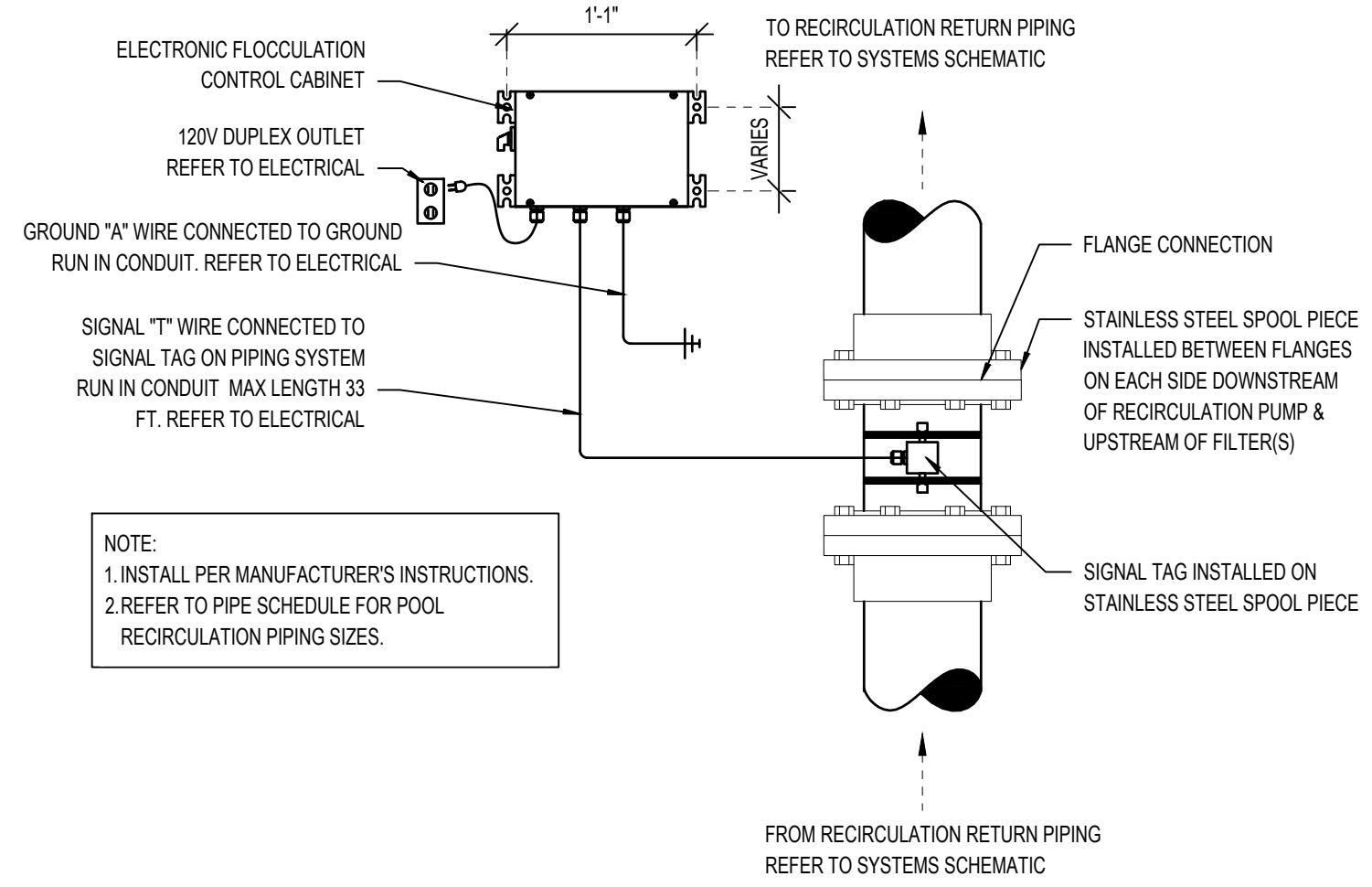
PROJECT
Livonia Public Schools
Franklin High School
Pool Filtration Project

Livonia,
Michigan

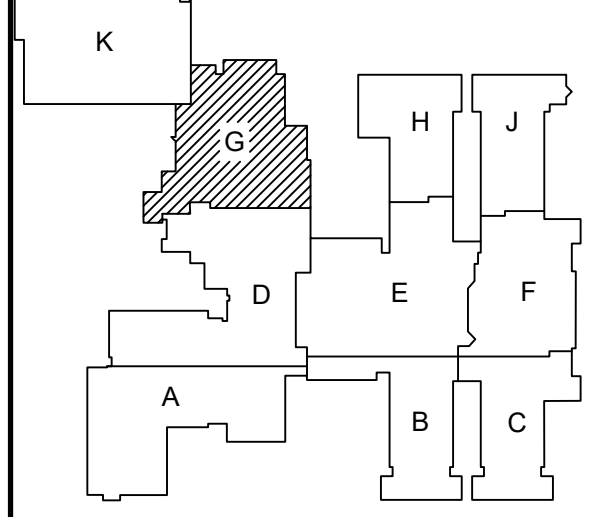
SHEET
Unit Q
POOL MECHANICAL
DETAILS

PROJECT NUMBER
2025-042.2

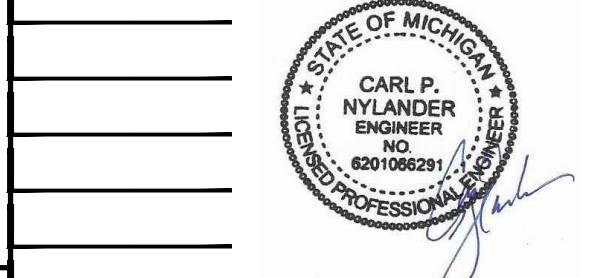
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AQ1.2



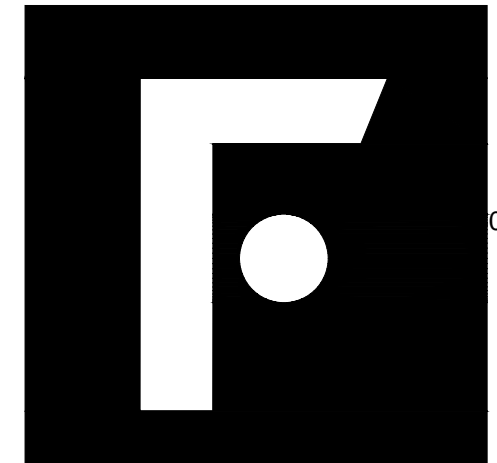
1
AQ1.3
ELECTRONIC FLOCCULATION SYSTEM
1" = 1'-0"



ISSUE DATE 12/10/2025
ISSUED FOR BIDS



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PROJECT
Livonia Public Schools
Franklin High School
Pool Filtration Project

Livonia,
Michigan

SHEET
Unit Q
POOL MECHANICAL
DETAILS

PROJECT NUMBER
2025-042.2

SHEET NUMBER
AQ1.3



**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: **Approval of Marshall Razing Project**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approves the recommendation of the Superintendent, or her designee, to award the contract for the demolition of Marshall School to Adamo Group, Detroit Michigan, for a total cost not to exceed \$386,507.

RATIONALE:

Marshall Elementary has reached a point of significant deterioration and presents ongoing maintenance and operational concerns.

BUDGETARY INFORMATION:

Sinking Fund.

RESOURCE PERSONNEL:

William Green, Assistant Superintendent of Operations and District Services

EXHIBITS:

Attached.

WG/AS



BID FROM: Bidder: Adamo Demolition Company
 Address: 320 E. Seven Mile Rd.
 Address: Detroit, MI 48203
 Address: _____
 Contact Person: Richard M. Adamo, President
 Phone: (313) 892-7330
 Fax: (313) 892-4656
 Email: radamo@adamogroup.com

1. BID AMOUNTS

The undersigned, having familiarized themselves with all local conditions to be encountered affecting the cost of the work and examined the contract documents, does hereby propose to furnish all labor, materials, equipment, supervision, and necessary services to complete the work for the above project. Perform all work in accordance with the Contract Documents including any addenda noted herein. The cost of all work covered by the following addenda and are included in the lump sum BASE BID FEE.

Addendum No. 1 Date 1/16/26
 Addendum No. _____ Date _____
 Addendum No. _____ Date _____

2. SCOPE FOR BASE BID

The scope of work includes the following:

- A. Mobilization and Demobilization
- B. General conditions, including soil erosion control, dust control, street sweeping, road cleaning, site inspections, road maintenance, tipping / landfill fees, permits, permit fees, submittals, coordination, temporary and permanent security fencing, temporary facilities, and other activities as specified.
 - 1. Install temporary construction fencing around the site and associated construction gate.



2. The Contractor is responsible for providing a Certified Stormwater Operator (CSWO) to inspect the SESC measures weekly and within 24-hours of a significant rain event, maintaining inspection logs and all reports required by law.
 3. Retain an independent engineering firm to conduct perimeter air sampling and analysis continuously during demolition operations in accordance with applicable regulations. Sampling and testing parameters for each location shall include total suspended particulates, asbestos, lead, cadmium, and silica.
 4. Retain independent environmental consulting firm to confirm that imported backfill material and topsoil is “clean” and meets Michigan Department of Environment, Great Lakes, and Energy (EGLE’s) Part 201 Generic Residential Cleanup Criteria (GRCC), based on analytical testing and reporting.
 5. Provide on-site security from the end of each workday to 7:00 a.m. the following day, encompassing all non-work shift hours, including weekends and holidays. Saturdays are acceptable workdays.
- C. Perform the specified abatement, handling and proper disposal of hazardous materials, universal waste, Polychlorinated Biphenyls (PCBs), and Asbestos-Containing Materials (ACM).
 - D. Perform the specified building demolition including all equipment and materials, floor slabs, foundations, underground utilities.
 - E. Remove site features and improvements, including paved sidewalks, driveways, and parking lot, and associated foundations, trees and stumps, shrubs, grass-covered areas, landscape materials, miscellaneous debris, materials, and equipment.
 - F. Perform the specified abandon/removal, cutting and capping of underground utilities, handling, and proper disposal as specified on Project Drawings.
 - G. Backfill and compact the areas where subsurface structures (foundations, underground utilities, etc.) have been removed as shown on Project Drawings. Fill and backfill with specified materials (including fees for an independent engineering firm for testing reporting imported backfill is uncontaminated and complies with these specifications). Retain a qualified testing agency for verifying compacted backfill density as required herein).



- H. Include site grading, filling, topsoil placement, grass seed and protection cover (straw).
- I. Provide final grade topographic elevations after Demolition Work using a Licensed Surveyor, with measurements on a 25-foot grid. The final grades are to match elevations as shown on the Grading Plan.
- J. Provide as-built drawings showing locations of cut and capped utilities, abandoned utilities, and other items not removed as part of demolition.

3. BASE BID FEE

Having carefully read and examined the Specifications, Associated Contract Documents and Addenda which have been issued prior to the date hereof, and the Project Drawings, and having viewed the Site and examined all conditions affective the work, the above-named Bidder hereby proposes to furnish all labor and materials and all tools, equipment and machinery called for and as specified by the said Documents to complete the entire work, including all commissions, overhead, insurance, taxes, fees, permits, profit, subcontracts and any other direct or indirect costs in the entire Base Bid work in accordance with the bidding documents the above-named Bidder hereby proposes to perform the entire Base Bid work in accordance with the bidding documents for the lump sum (including Bonds) of Three Hundred Eighty Six Thousand Five Hundred Seven dollars (\$ 386,507.00) which constitutes the Base Bid.

A. Proposed Base Bid Schedule

- 1. The above-named Bidder hereby proposes to perform the entire Base Bid work in accordance with the bidding documents from site mobilization to demobilization in 60 Calendar Days.

4. PRICING

BASE BID BREAKDOWN DESCRIPTION	Lump Sum Price
Mobilization and demobilization	\$ 7,000.00
General site conditions	\$ 15,000.00
Perform the specified abatement, handling and proper disposal of hazardous materials, universal waste, PCBs, and ACM.	\$ 86,500.00
Perform the specified demolition in accordance with specifications and project drawings.	\$ 135,500.00
Perform the specified cutting, capping, removal, hauling and disposal or abandonment of underground utilities.	\$ 20,000.00
Perform the specified backfilling.	\$ 86,407.00



BASE BID BREAKDOWN DESCRIPTION	Lump Sum Price
Perform site grading and restoration including filling, placement of topsoil, sown seed and cover with straw.	\$ 16,100.00
Perform restoration in accordance with specifications and project drawings.	\$ 15,000.00
Provide 100% Performance Bond for amount of bid as a percentage of the amount of the contract.	\$ 2,500.00
Provide 100% Payment (Lien) Bond for amount of bid as a percentage of the amount of the contract.	\$ 2,500.00

A. Unit Prices

1. Abatement Contractor shall provide unit prices for labor, equipment, and disposal for the removal of hazardous materials, universal waste, ACM, and PCBs on the Unit Price attachment to this Bid Form.
2. Contractor (Demolition/General) shall provide unit prices for labor, equipment, and materials on the Unit Price attachment to this Bid Form.
3. In the event of “additional emerging work”, LPS will consider these rates. The provided T & M rates must be firm for the period of the agreement.

5. SUBCONTRACTORS

The Bidder agrees to subcontract only for the following work and only to those Subcontractors named below:

Work Description	Subcontractor Name and Address	Percentage of Work
Abatement	City Abatement Services 10301 Joy Rd Detroit	5%

6. INSURANCE

- A. The Bidder agrees to furnish insurance coverage in the amounts indicated in the Contract Documents.

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Approval of Resolution for Refunding of Prior Bonds

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approve the attached resolution to ratify and affirm the sale of 2026 Refunding Bonds to refinance a portion of the District's outstanding 2016 bonds.

RATIONALE:

The resolution ratifies and affirms the sale of 2026 Refunding Bonds to refinance a portion of the District's outstanding 2016 bonds and delegates authority to the Superintendent or the Chief Financial Officer to finalize the bond sale.

BUDGETARY INFORMATION:

None.

RESOURCE PERSONNEL:

Alison Smith, Chief Financial Officer

EXHIBITS:

Attached



Livonia Public Schools

Finance Office

Date: February 18, 2026

To: Andrea Oquist, Superintendent

From: Alison Smith, Chief Financial Officer

Re: Update on Refunding of Prior Bonds

I would like to update the Board of Education on the bond refunding discussed with the Board at the December 1st study session, December 8th Committee of the Whole meeting, and ultimately authorized by the Board at the December 15, 2025, Regular meeting.

As you'll recall, a refunding program is a cost saving measure that would pay off the current debt by issuing the sale of new bonds at a lower interest rate, in this case saving taxpayers millions of dollars. Similar to how a homeowner may refinance their mortgage to secure a lower interest rate, that is what we are seeking to do with this transaction.

Since the December 15, 2025, Regular meeting, I had a call with a ratings agency on January 14, 2025. S&P Global Ratings assigned its 'A+' rating to this transaction and re-affirmed its 'A+' rating on all our current outstanding debt. S&P sited that this rating reflects Livonia Public Schools' wealthy and growing tax base, maintenance of reserves at its 15% target, and manageable debt burden.

On February 10, 2025, bond pricing took place. We successfully sold our 2026 Refunding Bonds in the amount of \$53,615,000. The 2026 Bonds are being issued for the purpose of refunding the School District's outstanding 2016 School Building and Site Series II Bonds. The School District's 2026 Bonds were sold at a tax-exempt interest rate of 3.69% with a final maturity of 2045. **By issuing the 2026 Bonds, the School District will realize interest cost savings of \$8,271,851.39 (present value savings of \$6,698,063.31 or 11.03% of the 2016 School Building and Site Series II Bonds).** I am very pleased with the results.

The next step of the process is for the Board of Education to vote to ratify and affirm the sale. Bond counsel has prepared the attached resolution for the Board's consideration. If approved, the bond closing will take place on March 3, 2026.

Please let me know if you have any questions.

Livonia Public Schools School District, Wayne County, Michigan (the "Issuer")

A regular meeting of the board of education of the Issuer (the "Board") was held in the _____, within the boundaries of the Issuer, on the 23rd day of February, 2026, at _____ o'clock in the __.m. (the "Meeting").

The Meeting was called to order by _____, President.

Present: Members

Absent: Members

The following preamble and resolution were offered by Member _____ and supported by Member _____:

WHEREAS:

1. By resolution adopted on December 15, 2025 (the "Bond Resolution"), this Board authorized the issuance of not to exceed Sixty-Three Million Dollars (\$63,000,000) 2026 Refunding Bonds (General Obligation - Unlimited Tax) (the "Bonds") for the purpose of refunding that portion of the Issuer's 2016 School Building and Site Bonds, Series II which are callable on or after May 1, 2026, and are due and payable May 1, 2027 through May 1, 2036, inclusive, May 1, 2040 and May 1, 2045 (the "Refunded Bonds").

2. In the Bond Resolution, the Issuer authorized the Superintendent of Schools and/or the Chief Financial Officer (each an "Authorized Officer") to accept an offer on behalf of this Board for the sale of the Bonds within the parameters set forth in the Bond Resolution.

3. Based upon information provided by the Issuer's financial consulting firm and J.P. Morgan Securities LLC (the "Underwriter"), the Issuer selected a negotiated sale to allow for flexibility in the timing, sale and structure of the Bonds in response to changing market conditions and to allow for flexibility in sizing the defeasance escrow necessary to accomplish the refunding of the Refunded Bonds.

4. The Underwriter presented an offer to purchase the Bonds to an Authorized Officer on February 11, 2026, which was accepted pursuant to the authority delegated in the Bond Resolution.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Underwriter's offer, and the terms and conditions as set forth in the bond purchase agreement (the "Bond Purchase Agreement"), presented to the Authorized Officer and accepted on February 11, 2026, to purchase the Bonds at a purchase price of \$60,122,790.22, which is the par value of the Bonds, plus an original issue premium of \$6,670,351.75, less the Underwriter's discount of \$162,561.53 is hereby ratified and affirmed. The Bonds shall be issued in the aggregate principal amount of \$53,615,000 and designated 2026 Refunding Bonds (General Obligation - Unlimited Tax). The Underwriter has agreed in the Bond Purchase Agreement that it shall initially offer the Bonds to the public at the yields set forth in Exhibit A hereto.

2. The Bonds shall be dated March 3, 2026, and shall mature on May 1 of the years 2027 to 2045, inclusive, on which interest is payable commencing November 1, 2026 and semi-annually

thereafter on May 1 and November 1 at the rate and in the principal amounts set forth in Exhibit A and shall be subject to optional redemption as set forth herein.

3. The Bonds or portions of Bonds in multiples of \$5,000, maturing on or after May 1, 2037, shall be subject to redemption prior to maturity, at the option of the Issuer in such order as the Issuer may determine and by lot within any maturity, on any date occurring on or after May 1, 2036, at par plus accrued interest to the redemption date.

4. Notice of redemption of any Bond shall be given not less than thirty (30) days and not more than sixty (60) days prior to the date fixed for redemption by mail to the registered owner's or owners' registered address shown on the registration books kept by the Paying Agent (the "Paying Agent"). The Bonds shall be called for redemption in multiples of \$5,000, and Bonds of denominations of more than \$5,000 shall be treated as representing the number of Bonds obtained by dividing the denomination of the Bond by \$5,000, and such Bonds may be redeemed in part. The notice of redemption for Bonds redeemed in part shall state that upon surrender of the Bond to be redeemed a new Bond or Bonds in an aggregate principal amount equal to the unredeemed portion of the Bond surrendered shall be issued to the registered owner thereof.

If less than all of the Bonds of any maturity shall be called for redemption prior to maturity, unless otherwise provided, the particular Bonds or portions of Bonds to be redeemed shall be selected by the Paying Agent, in such manner as the Paying Agent in its discretion may deem proper, in the principal amounts designated by the Issuer. Any Bonds selected for redemption which are deemed to be paid in accordance with the provisions of the Bond Resolution and this resolution will cease to bear interest on the date fixed for redemption. Upon presentation and surrender of such Bonds at the corporate trust office of the Paying Agent, such Bonds shall be paid and redeemed.

5. Blank Bonds with the manual or facsimile signatures of the President and Secretary affixed thereto, shall, at the direction of bond counsel and as necessary, be delivered to the Paying Agent for safekeeping to be used for registration and transfer of ownership.

The Bonds are registered as to principal and interest and are transferable as provided in the Bond Resolution only upon the books of the Issuer kept for that purpose by the Paying Agent, by the registered owner thereof in person or by an agent of the owner duly authorized in writing, upon the surrender of the Bond together with a written instrument of transfer satisfactory to the Paying Agent duly executed by the registered owner or agent thereof and thereupon a new Bond or Bonds in the same aggregate principal amount and of the same maturity shall be issued to the transferee in exchange therefor as provided in the Bond Resolution, and upon payment of the charges, if any, therein provided. The Bonds are issuable in denominations of \$5,000, or any integral multiple thereof, not exceeding the aggregate principal amount for each maturity.

If any Bond shall become mutilated, the Issuer, at the expense of the holder of the Bonds, shall furnish or cause to be furnished, and the Paying Agent shall authenticate and deliver, a new Bond of like tenor in exchange and substitution of the mutilated Bond, upon surrender to the Paying Agent of the mutilated Bond. If any Bond issued under this resolution shall be lost, destroyed or stolen, evidence of the loss, destruction or theft and indemnity may be submitted to the Paying Agent, and if satisfactory to the Paying Agent and the Issuer, the Issuer at the expense of the owner, shall furnish or cause to be furnished, and the Paying Agent shall authenticate and deliver a new Bond of like tenor and bearing the statement required by Act 354, Public Acts of Michigan, 1972, as amended, being sections 129.131 to 129.134, inclusive, of the Michigan Compiled Laws, or any applicable law hereafter enacted, in lieu of and in substitution of the Bond so lost, destroyed or stolen. If any such Bond shall have matured or

shall be about to mature, instead of issuing a substitute Bond, the Paying Agent may pay the same without surrender thereof.

6. Argent Institutional Trust Company, Grand Rapids, Michigan, is hereby approved as Escrow Agent under the proposed Escrow Agreement (the “Escrow Agreement”) presented to the Board. The Escrow Agreement providing for payment and redemption of the Refunded Bonds is hereby approved. The President or Secretary shall execute and deliver the Escrow Agreement substantially in the form presented to the Board with such changes and completions as shall be necessary as determined by Thrun Law Firm, P.C., in order to accomplish refunding the Refunded Bonds in accordance with the law and the Bond Resolution. The Escrow Agent is further authorized to act as the Issuer’s attorney-in-fact for the purpose of acquiring on behalf of the Issuer the federal securities, if necessary, as defined in the Escrow Agreement to meet the Board’s obligations under the Escrow Agreement.

7. Upon delivery of the Bonds, the accrued interest, if any, shall be deposited in the Debt Retirement Fund for the Bonds and the balance of the Bond proceeds shall be used as follows:

A. The approximate sum of \$223,455.47 shall be used to pay the costs of issuance of the Bonds, and any balance remaining from that sum shall be deposited in the Debt Retirement Fund for the Bonds.

B. The sum of \$61,899,467.03 from the Bonds, representing proceeds from the Bonds in the amount of \$59,771,467.03, together with funds on hand from the 2016 Debt Retirement Fund Account in the amount of \$2,128,000.00, shall be paid to the Escrow Agent and then invested by it as provided in the Bond Resolution and Exhibit C of the Escrow Agreement for payment of principal and interest on the Refunded Bonds. Any funds from the Bond proceeds not used for the Escrow Account shall be deposited in the Debt Retirement Fund for the Bonds.

C. The sum of \$127,867.72 from the Bonds shall be used to purchase municipal bond insurance for the Bonds from Assured Guaranty Inc., New York, New York (the “Insurer”).

8. The President and Secretary are hereby authorized to provide the Bonds in conformity with the specifications of this resolution by causing their manual or facsimile signatures to be affixed thereto, and upon the manual execution by the authorized signatory of the Paying Agent, the Treasurer be and is hereby authorized and directed to cause said Bonds to be delivered to the Underwriter upon receipt of the purchase price and accrued interest, if any.

9. The Preliminary Official Statement, dated February 3, 2026, is deemed final for purposes of SEC Rule 15c2-12(b)(1), relating to the Bonds and its use and distribution by the Underwriter is hereby authorized, approved and confirmed.

10. An Authorized Officer is authorized and directed to execute and deliver the final Official Statement on behalf of the Issuer. An Authorized Officer is further authorized to approve, execute and deliver any amendments and supplements to the final Official Statement necessary to assure that the statements therein are true, as of the time the Bonds are delivered to the Underwriter, and that it does not contain any untrue statement of a material fact and does not omit to state a material fact necessary in order to make the statements, in light of the circumstances under which they were made, not misleading. In the absence of an Authorized Officer, the President may execute the above documents.

11. The President and Secretary are authorized to execute a Certificate of the District Regarding Covenants and Representations to enable the Underwriter to comply with Rule 15c2-12 under the Securities and Exchange Act of 1934 in connection with the offering and sale of the Bonds. The President or Vice President, the Secretary, the Treasurer, the Superintendent, the Chief Financial Officer, and/or all other officers, agents and representatives of the Issuer and each of them shall execute, issue and deliver any certificates, statements, warranties, representations, or documents necessary to effect the purposes of this resolution, the Bonds or the Bond Purchase Agreement.

12. The officers, agents and employees of the Issuer are authorized to take all other actions necessary and convenient to facilitate sale and delivery of the Bonds.

13. The Issuer hereby authorizes the purchase of municipal bond insurance from the Insurer. The cost of the insurance is hereby approved in the amount of \$127,867.72. The Insurance Commitment for the municipal bond insurance for the Bonds rendered by the Insurer, attached hereto as Exhibit B, is hereby accepted, and the President, the Vice President, or an Authorized Officer is hereby authorized to execute acceptance of the Insurance Commitment and the administration is authorized to provide the documents required by the Insurance Commitment.

14. The Issuer hereby appoints Argent Institutional Trust Company, Grand Rapids, Michigan, as Paying Agent-Bond Registrar and directs an Authorized Officer to execute for and on behalf of the Issuer a Paying Agent-Bond Registrar Agreement.

15. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution are hereby rescinded.

Ayes: Members

Nays: Members

Resolution declared adopted.

Secretary, Board of Education

The undersigned duly qualified and acting Secretary of the Board of Education of Livonia Public Schools School District, Wayne County, Michigan, hereby certifies that the foregoing constitutes a true and complete copy of a resolution adopted by the Board at the Meeting, the original of which is part of the Board's minutes. The undersigned further certifies that notice of the Meeting was given to the public pursuant to the provisions of the Open Meetings Act (Act 267, Public Acts of Michigan, 1976, as amended).

Secretary, Board of Education

IFK/keh

EXHIBIT A

BOND PRICING

LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT
 COUNTY OF WAYNE, STATE OF MICHIGAN
 2026 REFUNDING BONDS
 (GENERAL OBLIGATION – UNLIMITED TAX)
 Final Numbers

Bond Component	Maturity Date	Amount	Rate	Yield	Price	Yield to Maturity	Call Date	Call Price	Premium (-Discount)	Takedown
Bond Component:										
	05/01/2027	2,175,000	5.000%	2.250%	103.131				68,099.25	2.500
	05/01/2028	2,365,000	5.000%	2.270%	105.722				135,325.30	2.500
	05/01/2029	1,515,000	5.000%	2.300%	108.183				123,972.45	2.500
	05/01/2030	1,560,000	5.000%	2.330%	110.527				164,221.20	2.500
	05/01/2031	1,605,000	5.000%	2.400%	112.547				201,379.35	2.500
	05/01/2032	1,675,000	5.000%	2.500%	114.189				237,665.75	2.500
	05/01/2033	1,835,000	5.000%	2.600%	115.586				286,003.10	2.500
	05/01/2034	2,190,000	5.000%	2.700%	116.741				366,627.90	2.500
	05/01/2035	2,510,000	5.000%	2.800%	117.665				443,391.50	2.500
	05/01/2036	2,870,000	5.000%	2.900%	118.363				527,018.10	2.500
	05/01/2037	3,255,000	5.000%	2.980%	117.593	C 3.121%	05/01/2036	100.000	572,652.15	2.500
	05/01/2038	3,360,000	5.000%	3.130%	116.164	C 3.369%	05/01/2036	100.000	543,110.40	2.500
	05/01/2039	3,460,000	5.000%	3.260%	114.943	C 3.567%	05/01/2036	100.000	517,027.80	2.500
	05/01/2040	3,580,000	5.000%	3.350%	114.106	C 3.710%	05/01/2036	100.000	504,994.80	2.500
	05/01/2041	3,705,000	5.000%	3.490%	112.820	C 3.874%	05/01/2036	100.000	474,981.00	2.500
	05/01/2042	3,830,000	5.000%	3.630%	111.550	C 4.021%	05/01/2036	100.000	442,365.00	2.500
	05/01/2043	3,930,000	5.000%	3.810%	109.943	C 4.182%	05/01/2036	100.000	390,759.90	2.500
	05/01/2044	4,050,000	5.000%	3.940%	108.800	C 4.297%	05/01/2036	100.000	356,400.00	2.500
	05/01/2045	4,145,000	5.000%	4.080%	107.584	C 4.409%	05/01/2036	100.000	314,356.80	2.500
		53,615,000							6,670,351.75	

Dated Date	03/03/2026	
Delivery Date	03/03/2026	
First Coupon	11/01/2026	
Par Amount	53,615,000.00	
Premium	6,670,351.75	
Production	60,285,351.75	112.441204%
Underwriter's Discount	-162,561.53	-0.303202%
Purchase Price	60,122,790.22	112.138003%
Accrued Interest		
Net Proceeds	60,122,790.22	

EXHIBIT B



MUNICIPAL BOND INSURANCE COMMITMENT

ASSURED GUARANTY INC. ("AG") hereby commits to issue its Municipal Bond Insurance Policy (the "Policy") relating to whole maturities of the debt obligations described in Exhibit A attached hereto (the "Bonds"), subject to the terms and conditions set forth in this Municipal Bond Insurance Commitment, or added hereto (the "Commitment"). For the avoidance of doubt, each of the Exhibits attached hereto is an integrated part of this Commitment. To keep this Commitment in effect after the Expiration Date set forth in Exhibit A attached hereto, a request for renewal must be submitted to AG prior to such Expiration Date. AG reserves the right to refuse wholly or in part to grant a renewal.

THE POLICY SHALL BE ISSUED IF THE FOLLOWING CONDITIONS ARE SATISFIED:

1. The disclosure document relating to the Bonds (the "Official Statement") shall not contain any untrue or misleading statement of a material fact and shall not fail to state a material fact necessary in order to make the information contained therein not misleading.
2. No event shall occur which would permit any underwriter or purchaser of the Bonds, otherwise required, not to be required to underwrite or purchase the Bonds on the date scheduled for the issuance and delivery thereof (the "Closing Date").
3. On the date hereof and on the Closing Date, there shall have been no material adverse change in or affecting the Issuer or the Bonds (including, without limitation, the security for the Bonds or the proposed debt service schedule of the Bonds), the Official Statement, the financing documents to be executed and delivered with respect to the Bonds, the legal opinions to be executed and delivered in connection with the issuance and sale of the Bonds, or any other information submitted to AG with respect to the referenced transaction, or the Bonds, from that previously delivered or otherwise communicated to AG.
4. The Bonds shall contain no reference to AG, the Policy or the insurance evidenced thereby except as may be approved by AG. BOND PROOFS SHALL HAVE BEEN APPROVED BY AG PRIOR TO PRINTING. The Bonds shall bear a Statement of Insurance in the form provided by AG.
5. The Official Statement shall contain the language provided by AG and only such other references to AG or otherwise as AG shall supply or approve.
6. AG shall be provided with:
 - (a) Executed copies of all financing documents, the Official Statement and the various legal opinions delivered in connection with the issuance and sale of the Bonds (which shall be dated the Closing Date and which, except for the opinions of counsel relating to the adequacy of disclosure and the opinion of counsel to the underwriter(s), shall be addressed to AG or accompanied by a letter of such counsel permitting AG to rely on such opinion as if such opinion were addressed to AG), including, without limitation, the approving opinion of bond counsel. Each of the foregoing shall be in form and substance acceptable to AG. Copies of all drafts of such documents prepared subsequent to the date of the Commitment (blacklined to reflect all revisions from previously reviewed drafts) shall be furnished to AG for review and approval. Final drafts of such documents shall be provided to AG at least three (3) business days prior to the issuance of the Policy, unless AG shall agree to some shorter period.
 - (b) Evidence of wire transfer in federal funds of an amount equal to the insurance premium, unless alternative arrangements for the payment of such amount acceptable to AG have been made prior to the delivery date of the Bonds. Payment of the insurance premium is a condition to release of the Policy by AG.

(c) S&P Global and Moody's Investors Service Inc., if applicable, will separately present bills for their respective fees relating to the Bonds. Payment of such bills by or on behalf of the Issuer should be made directly to such rating agency. Payment of the rating fee is not a condition to release of the Policy by AG.

7. Promptly after the closing of the Bonds, AG shall receive an electronic copy of the final closing transcript of proceedings.

MUNICIPAL BOND INSURANCE COMMITMENT
TERM SHEET

Issuer: Board of Education of the Livonia Public Schools School District, County of Wayne, State of Michigan

Principal Amount of Bonds Insured: Not to exceed in the aggregate \$54,985,000

Name of Bonds Insured: 2026 Refunding Bonds (General Obligation - Unlimited Tax)

Date of Commitment: February 3, 2026 Expiration Date: Friday, April 3, 2026*

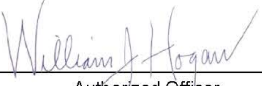
Premium: .15% of total debt service on the Bonds Insured

Bond Counsel Opinion -- Language Requirements:

The approving opinion of Bond Counsel shall be substantially identical in form and substance to that set forth in Appendix D of the Preliminary Official Statement dated February 3, 2026.

Additional Conditions: None.

ASSURED GUARANTY INC.



Authorized Officer

*To maintain the Commitment in effect until the Expiration Date, AG must receive a duplicate of this Exhibit A executed by an authorized officer of the Issuer on or before the date of pricing the Bonds. This Commitment may be delivered by the exchange of executed signature pages by email with a .pdf copy or other replicating image attached, and any printed or copied version of any signature page so delivered shall have the same force and effect as the originally signed version of such signature page.

The undersigned, an authorized officer of the Issuer, agrees that (i) if the Bonds are insured by a policy of municipal bond insurance, such insurance shall be provided by AG in accordance with the terms of this Commitment; (ii) the Issuer has made its own independent investigation and decision as to whether to insure the payment when due of the principal of and interest on the Bonds and whether the Policy is appropriate or proper for it based upon its own judgment and upon advice from such legal and financial advisers as it has deemed necessary; (iii) AG has not made, and therefore the Issuer is not relying on, any recommendation from AG that the Issuer insure the Bonds or obtain the Policy; it being understood and agreed that communications from AG (whether written or oral) referring to, containing information about or negotiating the terms and conditions of the Policy, any related insurance document or the documentation governing the Bonds do not constitute a recommendation to insure the Bonds or obtain the Policy; (iv) the Issuer acknowledges that AG has not made any representation, warranty or undertaking, and has not given any assurance or guaranty, in each case, expressed or implied, concerning its future financial strength or the rating of AG's financial strength by the rating agencies; (v) the Issuer acknowledges that the ratings of AG reflect only the views of the rating agencies and an explanation of the significance of such ratings may be obtained only from the rating agencies; (vi) the Issuer understands that such ratings may not continue for any given time period and instead may change over time, including without limitation being placed under review for possible downgrade, revised downward, withdrawn entirely by the relevant rating agency if, in the judgment of such rating agency, circumstances so warrant, or withdrawn entirely by AG in its sole discretion; (vii) the Issuer acknowledges that AG undertakes no responsibility to bring to its attention, and shall have no liability for, the placement of a rating under review for possible downgrade or the downward revision or withdrawal of any rating obtained, and that any such review for possible downgrade, downward revision or withdrawal may have an adverse effect on the Bonds; and (viii)

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the Issuer acknowledges that AG pays rating agencies to rate AG's financial strength, but that such payment is not in exchange for any specific rating or for a rating within any particular range. Notwithstanding anything to the contrary set forth herein, if all or a portion of the Bonds are insured by the Policy, the provisions set forth under subparagraphs (ii) through (viii) above shall survive the expiration or termination of this Commitment.

LIVONIA PUBLIC SCHOOLS SCHOOL
DISTRICT

Authorized Officer

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Limited Out of District Schools of Choice for 2026-2027

RECOMMENDATION:

Move that the Board of Education of the Livonia Public School District accept the recommendation of the Superintendent to participate in *Limited Schools of Choice* under Section 105 and 105c for the 2026-2027 school year. At least one (1) seat for kindergarten – sixth grade with a maximum of 125 total seats for the 2026-2027 school year. This limited schools of choice window includes all elementary schools as well as Niji-Iro and Webster ACAT which have testing/admission requirements.

RATIONALE:

Section 105 & 105c Limited Schools of Choice will bring additional revenue to the district in the amount of approximately \$1.25 Million if all seats are filled and preserve programs essential to the students at Livonia Public Schools including magnet program offerings at Niji-Iro and Webster ACAT.

BUDGETARY INFORMATION:

Added revenue to the general fund – up to \$1,250,000

RESOURCE PERSONNEL:

Jennifer Keatts, Assistant Superintendent of Elementary Programs and Instructional Services

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: **Approval of Bridges Mathematics Purchase**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approve the recommendation to purchase Bridges in Mathematics, Third Edition, from The Math Learning Center, 1850 Oxford St. SE, Salem, Oregon 97302 for \$442,306.80. This includes teacher digital and print materials, manipulatives, professional development and 2 years of student journals. There is no digital platform for students.

RATIONALE:

The elementary mathematics textbook was evaluated using the district textbook adoption process and the committee and principals support the recommendation. The recommendation has been reviewed and supported by the Curriculum Committee.

BUDGETARY INFORMATION:

The funds for this purchase will be from the 23h WCRESA grant for updating and piloting math materials and the elementary textbook budget.

RESOURCE PERSONNEL:

Theresa O'Brien, Chief Academic Officer

EXHIBITS:

Attachment

Shipping & Taxes

Total Amount:	\$350,220.00
Shipping Fee:	\$28,017.60
Taxes:	\$0.00
NET TOTAL:	\$378,237.60

As of January 30, 2023, our shipping/handling fees have changed.

- A standard shipping/handling fee of 11% is applied to the order total.
- The shipping and handling fee is reduced to 8% for purchase orders paid by check or ACH.
- All orders are subject to a minimum \$10 fee.

Please note: above quote does not reflect taxes that may be incurred on freight. This will be included in your final invoices.

Sales Order Quote

Quote Number **Q-44521** Quote Date 11/14/2025
 Customer Name *Livonia Public Schools* Expiration Date 5/13/2026
 Customer Number 0705538

Bill To Name *Livonia Public Schools* **Ship To Name** *Livonia Public Schools*
Bill To *15125 Farmington Rd* **Ship To** *15125 Farmington Rd*
 Livonia *Livonia*
 MI *MI*
 48154-5474 *48154-5474*
 US *US*

Contact Name *JENNIFER CORY*
Email *jcory@livoniapublicschools.org*
Phone

Notes *THIS QUOTE IS FOR PILOT KITS THAT ARE ALREADY ON SITE AND WILL NOT BE SHIPPED. SHIPPING IS NOT CHARGED FOR PILOT KITS. PILOT KITS WILL BE INVOICED SEPARATELY.*

Product Code	Product	Quantity	Sales Price	Discount	Total Price
3B0	Bridges Kindergarten Package, 3rd Edition	4	\$1,650.00		\$6,600.00
3B1	Bridges Grade 1 Package, 3rd Edition	2	\$1,650.00		\$3,300.00
3B2	Bridges Grade 2 Package, 3rd Edition	5	\$1,650.00		\$8,250.00
3B3	Bridges Grade 3 Package, 3rd Edition	5	\$1,650.00		\$8,250.00
3B4	Bridges Grade 4 Package, 3rd Edition	5	\$1,650.00		\$8,250.00
Subtotal:					\$34,650.00

Shipping & Taxes

Total Amount:	\$34,650.00
Shipping Fee:	\$0.00
Taxes:	\$0.00
NET TOTAL:	\$34,650.00

As of January 30, 2023, our shipping/handling fees have changed.

- A standard shipping/handling fee of 11% is applied to the order total.
- The shipping and handling fee is reduced to 8% for purchase orders paid by check or ACH.
- All orders are subject to a minimum \$10 fee.

Please note: above quote does not reflect taxes that may be incurred on freight. This will be included in your final invoices.



Sales Order Quote

Quote Number **Q-45410** Quote Date *1/23/2026*
 Customer Name *Livonia Public Schools* Expiration Date *7/22/2026*
 Customer Number *0705538*

Bill To Name *Livonia Public Schools* Ship To Name *Livonia Public Schools*
 Bill To *15125 Farmington Rd* Ship To *15125 Farmington Rd*
Livonia *Livonia*
MI *MI*
48154-5474 *48154-5474*
US *US*

Contact Name *JENNIFER CORY*
 Email *jcory@livoniapublicschools.org*
 Phone

Product Code	Product	Quantity	Sales Price	Discount	Total Price
3B0SB5	Bridges 3rd Edition Grade K Student Book (5 Pack)	180	\$20.00		\$3,600.00
3B1SB5	Bridges 3rd Edition Grade 1 Student Book (5 Pack)	180	\$20.00		\$3,600.00
3B2SB5	Bridges 3rd Edition Grade 2 Student Book (5 Pack)	190	\$20.00		\$3,800.00
3B3SB5	Bridges 3rd Edition Grade 3 Student Book (5 Pack)	200	\$40.00		\$8,000.00
3B4SB5	Bridges 3rd Edition Grade 4 Student Book (5 Pack)	206	\$40.00		\$8,240.00
Subtotal:					\$27,240.00

Shipping & Taxes

Total Amount:	\$27,240.00
Shipping Fee:	\$2,179.20
Taxes:	\$0.00
NET TOTAL:	\$29,419.20

As of January 30, 2023, our shipping/handling fees have changed.

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Approval of Teachers

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Superintendent and offer employment for the 2025-26 school year to the teachers listed on the attached document.

RATIONALE:

These teachers have been interviewed along with many other applicants for the vacancies which exist in our instructional program. We believe these teachers are the most qualified for the positions and recommend they be approved for employment.

BUDGETARY INFORMATION:

The positions listed are within the 2025-26 budget.

RESOURCE PERSONNEL:

Phillip Francis, Deputy Superintendent
Lawrence Grezak, Director of Human Resources

EXHIBIT:

Attached

ljn

NAME	DEGREE/SCHOOL	FTE	ASSIGNMENT	MOST RECENT EXPERIENCE	TOTAL YEARS OF EXPERIENCE	STEP
Karr, Michelle	Bachelor of Science Michigan State University Master of Social Work Washington University in St. Louis, MO	1.0	Social Worker Student Services February 18, 2026	School Social Worker Dearborn Heights School District #7 School Social Worker Ann Arbor Public Schools School Social Worker Genesee Intermediate School District	20 years	Step 14 - MA 2 years probation
Zwiebel, Rivka	Bachelor of Science Eastern Michigan University	1.0	Multi Age Resource Room (MARP) Teacher Grant Elementary February 2, 2026	Substitute Teacher EduStaff	2 years	Step 0 - BA 4 years probation

February 23, 2026

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Granting Tenure Status to Specified Teachers

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Superintendent and acknowledge that tenure status has been granted to the following teachers, effective on the respective date:

<u>Name</u>	<u>Date</u>
Kimberly Venable	February 9, 2026
Jaclyn Walker	February 10, 2026

RATIONALE :

These teachers have successfully completed the District's requirements for probationary teachers including years of service, evaluations, and overall performance, as well as student growth. We have carefully reviewed all the supporting documents and based upon our review, as well as the recommendations of building principals, these individuals have achieved tenure status with the Livonia Public Schools.

RESOURCE PERSONNEL:

Phillip Francis, Deputy Superintendent
Lawrence Grezak, Director of Human Resources

EXHIBIT:

None

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Resignations

RECOMMENDATION:

As authorized in the Board of Education motion of June 23, 2025, the following resignations have been accepted by the Superintendent:

<u>Name</u>	<u>Date Effective</u>
Ellen Anderson	February 27, 2026
Tylee Hunter	January 30, 2026

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Phillip Francis, Deputy Superintendent
Lawrence Grezak, Director of Human Resources

EXHIBIT:

None

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Resolution of Appreciation for Employees Who are Retiring

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District adopt the attached resolutions of appreciation for services rendered by:

**Laurie Christenson
Sherrie Coon
Charles Lehman
Kathryn Peterson
Meschelle Wagner**

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Phillip Francis, Deputy Superintendent
Lawrence Grezak, Director of Human Resources

EXHIBIT:

Attached resolutions

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

RESOLUTIONS

Laurie Christenson

WHEREAS, It has been brought to the attention of the Board of Education of the Livonia Public Schools School District that Laurie Christenson will retire from the district on June 10, 2026; and,

WHEREAS, Laurie Christenson has devoted 32.5 years of dedicated, loyal, and outstanding service to the students of Stevenson High School as a teacher and then counselor; and,

WHEREAS, She has made many contributions to the educational profession and has touched the lives of countless students during her tenure with the Livonia Public Schools;

NOW, THEREFORE, BE IT RESOLVED That the Board of Education does hereby congratulate Laurie Christenson on her years of service to the educational profession and expresses publicly its sincere appreciation and offers its best wishes for her retirement.

Sherrie Coon

WHEREAS, It has been brought to the attention of the Board of Education of the Livonia Public Schools School District that Sherrie Coon will retire from the district on June 5, 2026; and,

WHEREAS, Sherrie Coon has devoted 31 years of dedicated, loyal, and outstanding service to the students of Cooper Elementary at Whittier, Coolidge Elementary, Webster Elementary and Cleveland Elementary as a teacher; and,

WHEREAS, She has made many contributions to the educational profession and has touched the lives of countless students during her tenure with the Livonia Public Schools;

NOW, THEREFORE, BE IT RESOLVED That the Board of Education does hereby congratulate Sherrie Coon on her years of service to the educational profession and expresses publicly its sincere appreciation and offers its best wishes for her retirement.

Charles Lehman

WHEREAS, It has been brought to the attention of the Board of Education of the Livonia Public Schools School District that Charles Lehman will retire from the district on February 27, 2026; and,

WHEREAS, Charles Lehman has devoted 29.8 years of dedicated, loyal, and outstanding service to the Livonia Public Schools as a bus driver in the Transportation Department; and,

WHEREAS, He has given conscientious, careful, and loyal service to the students, staff, and community during his tenure with the Livonia Public Schools;

NOW, THEREFORE, BE IT RESOLVED That the Board of Education does hereby express its deep appreciation to Charles Lehman for his countless contributions to our school system and extends best wishes for an enjoyable and rewarding retirement.

Kathryn Peterson

WHEREAS, It has been brought to the attention of the Board of Education of the Livonia Public Schools School District that Kathryn Peterson will retire from the district on March 31, 2026; and,

WHEREAS, Kathryn Peterson has devoted 23.2 years of dedicated, loyal, and outstanding service to the Livonia Public Schools as a general helper and kitchen manager in the Food Service Department and as a special education paraprofessional at Tyler Elementary, Perrinville Early Childhood Center and Churchill High School; and,

WHEREAS, She has given conscientious, careful, and loyal service to the students, staff, and community during her tenure with the Livonia Public Schools;

NOW, THEREFORE, BE IT RESOLVED That the Board of Education does hereby express its deep appreciation to Kathryn Peterson for her countless contributions to our school system and extends best wishes for an enjoyable and rewarding retirement.

Meschelle Wagner

WHEREAS, It has been brought to the attention of the Board of Education of the Livonia Public Schools School District that Meschelle Wagner will retire from the district on March 13, 2026; and,

WHEREAS, Meschelle Wagner has devoted 21.3 years of dedicated, loyal, and outstanding service to the Livonia Public Schools as a bus driver in the Transportation Department and as a secretary at Churchill High School; and,

WHEREAS, She has given conscientious, careful, and loyal service to the students, staff, and community during her tenure with the Livonia Public Schools;

NOW, THEREFORE, BE IT RESOLVED That the Board of Education does hereby express its deep appreciation to Meschelle Wagner for her countless contributions to our school system and extends best wishes for an enjoyable and rewarding retirement.

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Second Reading & Adoption of Board Policy

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt Board Policy language per the attached document, for:

Board Policy DFL – Investments

RATIONALE:

The Board Policy Committee has met with staff to review proposed language for the above policy and is recommending approval by the entire Board. This language was submitted for first reading at the Board meeting of January 26,2026.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Alison Smith, Chief Financial Officer

EXHIBITS:

Attached Policy

Off/Supt/tg

BOARD POLICY

DFL

FISCAL MANAGEMENT INVESTMENTS

FEBRUARY 23, 2026

The purpose of this policy is to establish the objectives, standards, and parameters for investing public funds of the District. The District’s investment objectives, in priority order, are to safeguard public funds and preserve principal, to maintain sufficient liquidity to meet operational and capital needs, and to achieve a reasonable rate of return given market conditions.

The Board shall appoint a Treasurer/Investment Officer to oversee the day-to-day management of District’s investments. The Treasurer/Investment Officer shall be responsible for the transferring of appropriate funds to affect investment transactions, for the investment of operating funds, operating reserves funds, and bond proceeds, consistent with this policy and action of the Board. Unless otherwise authorized by the Board of Education, District funds shall be invested through the Michigan Liquid Asset Fund Plus (MILAF+).

This investment policy applies to all cash and investments held or controlled by the District that are not required to meet day-to-day operational needs. This policy does not apply to funds related to the issuance of debt where there are other governing documents in effect for such funds. Additionally, any future revenues, which have statutory investment requirements conflicting with this Investment Policy and funds held or controlled by Federal or State agencies are not subject to the provisions of this policy.

Investments and Depositories are restricted to those in compliance with MCL 380.622, 380.1221, 380.1223, and 141.2705

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Second Reading & Adoption of Board Policy

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt Board Policy language per the attached document, for:

Board Policy JDA – Corporal Punishment Prohibition

RATIONALE:

The Board Policy Committee has met with staff to review proposed language for the above policy and is recommending approval by the entire Board. This language was submitted for first reading at the Board meeting of January 26,2026.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Maegan Sprow, Director of Student Services

EXHIBITS:

Attached Policy

Off/Supt/tg

BOARD POLICY

JDA

STUDENTS CORPORAL PUNISHMENT PROHIBITION

FEBRUARY 23, 2026

The use of corporal punishment is prohibited. Corporal punishment means the deliberate infliction of physical pain by hitting, paddling, spanking, slapping, or any other physical force used as a means of discipline.

Corporal punishment does not include physical pain caused by reasonable physical activities associated with athletic training.

A person employed by or engaged as a volunteer or contractor by the district shall not inflict or cause to be inflicted corporal punishment upon any pupil under any circumstances.

A person employed by or engaged as a volunteer or contractor by the district may use reasonable physical intervention upon a pupil as necessary to maintain order and control in a school or school-related setting for the purpose of providing an environment conducive to safety and learning. In maintaining that order and control, the person may use physical intervention upon a pupil as may be necessary:

1. To restrain or remove a pupil whose behavior is interfering with the orderly exercise and performance of school district functions within a school or at a school-related activity, if that pupil has refused to comply with a request to refrain from further disruptive acts.
2. For self-defense or the defense of another.
3. To prevent a pupil from inflicting harm on himself or herself.
4. To quell a disturbance that threatens physical injury to any person.
5. To obtain possession of a weapon or other dangerous object upon or within the control of a pupil.

The district makes available to each employee, volunteer, and contractor a list of alternatives to the use of corporal punishment, which shall be consistent with a crisis prevention and intervention framework, outlined in the following: JDA-Exhibit

CROSS REF.: JDAAA-Emergency Use of Seclusion and Restraint
LEGAL REF.: MCL, 380.1312
JDA- Exhibit

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Second Reading & Adoption of Board Policy

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt Board Policy language per the attached document, for:

Board Policy JDAAA – Emergency Use of Seclusion and Restraint

RATIONALE:

The Board Policy Committee has met with staff to review proposed language for the above policy and is recommending approval by the entire Board. This language was submitted for first reading at the Board meeting of January 26,2026.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Maegan Sprow, Director of Student Services

EXHIBITS:

Attached Policy

Off/Supt/tg

BOARD POLICY

JDAAA

STUDENTS EMERGENCY USE OF SECLUSION AND RESTRAINT

FEBRUARY 23, 2026

The Livonia Public Schools' Board of Education, administration, and instructional staff recognize the importance of supporting student conduct to maintain an atmosphere of quality instruction in order to promote school achievement. It is the policy of the District to provide a safe educational environment for all of its students.

Student behavior, at times, may necessitate the use of Emergency Seclusion and Restraint in order to maintain the safety of the student or others. Seclusion and/or physical restraint interventions are intended as a last resort for use in emergency situations only, in which a pupil's behavior poses an imminent risk to the safety of self or others. Each emergency intervention use should provide an opportunity for the pupil to regain self-control while the staff member is maintaining safety. Diligent situation assessment, monitoring, documentation, and reporting by trained personnel are required.

The administration will utilize: (1) proper procedure for seclusion as outlined in the Michigan Department of Education (MDE) Policy for the Emergency Use of Seclusion and Restraint; (2) proper procedure for restraint as outlined in the MDE Policy for the Emergency Use of Seclusion and Restraint; (3) annual awareness training for all staff; and (4) proper training for Key Identified Personnel in all schools.

The School District shall adhere to the policies and procedure in accordance with the MDE Policy for the Emergency Use of Seclusion and Restraint.

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: Second Reading & Adoption of Board Policy

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt Board Policy language per the attached document, for:

Board Policy JQE – Pregnant and Parenting Students

RATIONALE:

The Board Policy Committee has met with staff to review proposed language for the above policy and is recommending approval by the entire Board. This language was submitted for first reading at the Board meeting of January 26,2026.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Jennifer Keatts, Assistant Superintendent of Elementary Programs and Instructional Services
Kevin Etue, Director of Secondary Programs and District Services

EXHIBITS:

Attached Policy

Off/Supt/tg

BOARD POLICY

JQE

STUDENTS

PREGNANT AND PARENTING STUDENTS

FEBRUARY 23, 2026

In accordance with Title IX, the District shall provide reasonable accommodations to students who are pregnant or parenting, ensuring equal access to educational programs and activities without discrimination. A pregnant or parenting student retains all rights, privileges, and responsibilities afforded to all students. Decisions regarding a student's continued participation in coursework and school activities shall be informed by the recommendations of the student's licensed healthcare provider.

The District may request appropriate medical documentation to support the student's ability to safely participate in their educational program.

A student who wishes to continue their education but seeks an alternative to the traditional school setting is encouraged to contact the building principal or school counselor to discuss available options and supports that best meet their individual needs.

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
February 23, 2026**

TOPIC: **Second Reading & Adoption of Board Policy**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District accept the recommendation of the Board Policy Committee and adopt Board Policy language per the attached document, for:

Board Policy JR – Student Records

RATIONALE:

The Board Policy Committee has met with staff to review proposed language for the above policy and is recommending approval by the entire Board. This language was submitted for first reading at the Board meeting of January 26,2026.

BUDGETARY INFORMATION:

None

RESOURCE PERSONNEL:

Jennifer Keatts, Assistant Superintendent of Elementary Programs and Instructional Services
Kevin Etue, Director of Secondary Programs and District Services

EXHIBITS:

Attached Policy

Off/Supt/tg

BOARD POLICY

JR

STUDENTS STUDENT RECORDS

FEBRUARY 23, 2026

Livonia Public Schools School District will compile, maintain, disclose, delete, or provide access to student records in accordance with the Family Educational Rights and Privacy Act (FERPA) of 1974 and other applicable laws.

LEGAL REF.: MCL, 600.2165; 15.231 *et seq.*; 20 USC 1232g



Board of Education Livonia Public Schools School District

BYLAWS OF THE BOARD

BHA

BOARD OPERATIONS CODE OF ETHICS

~~APRIL 21, 2025~~
MARCH 23, 2026

As members of the Livonia Public Schools Board of Education, we shall promote the best interests of the school district as a whole, and will make decisions that place student learning and the success of all students first by adhering to the following educational and ethical standards:

As a Board member,

- I will make decisions in terms of the educational welfare of children and will seek to develop and maintain schools that meet the individual needs of all children regardless of their sex, race, color, national origin, religion, age, height, weight, marital status, handicap, disability, sexual orientation, sexual identity, or transgender status.
- I will be a personal advocate for the good work of the District.
- I will focus Board action on policy making, strategic planning, and designating and evaluating the Superintendent.
- I recognize that the role of the Board is to govern and oversee the management of the District. I will delegate authority to the Superintendent for the day-to-day operations of the District and will not seek to participate in the day-to-day operations.
- I will review and evaluate all Board Policies, Bylaws of the Board, **and** procedures and processes of the Board, ~~and~~. I will work to make desired changes so they will be current, relevant, and in accordance with state and/or federal laws. When requested, I will review all Administrative Procedures brought forth and give input to the Superintendent; however, **I recognize that** the Board does not vote to approve Administrative Procedures.
- I will follow established Board Operating Procedures.
- I will come to Board meetings prepared to discuss and take action on all agenda items. I will read and study the Board meeting information **and will** seeking clarification, if needed, prior to each Board meeting.
- I will give the Superintendent and Board President notification of my concerns prior to the Board meetings, so that the concerns can be properly addressed.
- I understand that I have not only the right, but the duty, to express my views and opinions and ask questions at the Board table; and will make a good faith effort to understand the views of others.

- I recognize that the Board must make decisions as a whole in public. I will base all decisions on the available facts and my independent judgment, and I will refuse to surrender my independent judgment to individuals or special interest groups.
- I will avoid being placed in a position of conflict of interest, and, if such a conflict is unavoidable, I will disclose such interest and abstain from voting on such matters.
- I will work with my fellow Board members toward consensus when making decisions. Once a decision is made, I will support the decision and its implementation.
- I recognize that while I am free to express my personal views, the Board President is the spokesperson for the Board and the Superintendent is the spokesperson for the District. This includes all written and spoken communications, including social media.
- I will be respectful and listen to all ideas presented to the Board, be it from parents, staff, students, community members, other Board members, or other stakeholders. I will listen and then refer any person to appropriate personnel.
- I will communicate to other Board members and the Superintendent significant expression of public reaction to Board policies and school programs.
- I will exercise caution when communicating between and among Board members, including electronic communication, and will abide by the Open Meetings Act.
- I will hold confidential all matters that, if disclosed, would needlessly injure individuals, schools, or the district. I will keep confidential all information that is privileged under applicable law, including closed session discussions.
- I will stay informed about current educational issues by individual study and through participation in programs providing needed information; for example, those sponsored by my state and national school board associations. I will share what I have learned with my Livonia Public Schools' colleagues, formally or informally, so as to keep our Board apprised of current issues and topics.
- I will take no private or public action that will compromise the Board, the Administration, or the District.
- I will refrain from using my Board position for personal or partisan gain.
- I will support the hiring of those persons **being recommended by the administration as the** best qualified to serve as District staff.
- I will support and protect District personnel in the proper performance of their duties.
- I will, ~~along with my fellow Board members~~ **participate in the**, will review, revise **ion** and signing **of** this Code of Ethics annually at the beginning of each calendar year.

As Board President,

- I will ensure that persons addressing the Board follow established guidelines as outlined in Board policy.
- I will advise persons addressing the Board to do so in a respectful manner and not allow rude, or indecent behavior, profane or indecent discourse, **or otherwise willfully disruptive behavior** to be directed to the Board, Superintendent, **Cabinet members** or others during Board meetings.
- I will not permit disruptive behavior and will advise attendees **as such. If needed, I the President may order the disorderly disruptive person to withdraw be removed from the meeting.**
- I will ensure that all Board members are given an opportunity to express their views. I will work toward building consensus among all Board members.
- I will follow parliamentary procedure, to the extent that it does not conflict with Board policy or state law.