

**The Consolidated Borough  
Of  
Quil Ceda Village**



**Tulalip Amphitheatre Restrooms Renovation**

**Solicitation No. QCV-CPU-026-002**

**Contract Documents**

**May 2026**

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## NOTICE TO BIDDERS

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Sealed bid proposals will be received by the Consolidated Borough of Quil Ceda Village Contract & Procurement Office located at 8802 27<sup>th</sup> Ave NE, Tulalip, WA 98271 for the following Project:

SOLICITATION NUMBER: **QCV-CPU-026-002**  
**Tulalip Amphitheatre Restrooms Renovation**

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### The Project Manager for the Project is:

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Consolidated Borough of Quil Ceda Village  
Attn. Casey Wren  
8802 27<sup>th</sup> Avenue NE  
Tulalip, WA 98271  
Telephone: (360) 716-5022  
Email: cwren@tulaliptribes-nsn.gov

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### Pre-Bid Meeting:

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A **Mandatory pre-bid meeting** will be held on **June 4, 2026 at 10:00 AM** at:

QCV Conference Room  
8802 27<sup>th</sup> Ave NE  
Tulalip, WA 98271

All bidders are encouraged to attend this pre-bid meeting and to visit the project site to acquaint themselves with the local conditions under work to be performed, correlate personal observations with the requirements of Bid and Contract Documents.

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### Scope:

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The work of this Bid Package consists of the work as shown and indicated on **SCOPE OF WORK**. The work is not restricted by division of drawing(s) or specification(s). Unless otherwise specifically noted, ALL WORK to be performed shall consist of but not limited to Labor, Materials, Tools, Equipment, Supervision, Insurance, Applicable Taxes, and all other associated provisions necessary to provide and install the complete Scope of Work of the Prime Contract in its entirety in strict accordance with the Contract Documents.

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### Contracting Terms:

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The project is located on and within the boundaries of the Tulalip Reservation known as **Quil Ceda Village (QCV)**. Completion time is limited to **60 Calendar Days upon Notice to Proceed**.

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### Questions:

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Any questions regarding this bid shall be directed via email to the Project Manager no later than:  
**June 11, 2026.**

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### Qualification:

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The Solicitation is open to both Native American Owned Business (NAOB) and non-Native American owned enterprises or organizations. Bidders or persons and entities submitting bid proposals shall submit evidence of certification from the Tulalip Tribes' TERO office as being a certified, qualified NAOB enterprise or organization with their bid in order to receive Native American preference. Lower-tiered contractors and or material suppliers are encouraged to submit their bid quotations to a qualified NAOB enterprises and or organizations.

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### Disqualifications:

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Incomplete submissions, statements known to be or subsequently found to be inaccurate or misleading, evidence of bidder collusion, or incorrect scope of work may cause the bidder to be disqualified from the evaluation process.

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### Tulalip Employment Rights Office (TERO):

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Native American Preference related to contracting, subcontracting and suppliers in this project is required and must meet The Tulalip TERO Code, Chapter 9.05. For more information, contact the Tulalip Tribes' TERO Department at 6406 Marine Drive, Tulalip, WA 98271, Office (360) 716-4747. Tulalip TERO Code, chapter 9.05: <https://www.tulaliptero.com/>.

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### Bid Closing:

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Sealed bids will be received for the Consolidated Borough of Quil Ceda Village: **QCV-CPU-026-002** until **June 29, 2026**, at **2:00 P.M.** local time, at which time all bids will be opened and read aloud. All required bid documentation shall be submitted to the front reception at the **Quil Ceda Village Administration office located at: 8802 27<sup>th</sup> Ave NE, Tulalip WA 98271** by the scheduled bid date and times, VERBAL, FAXED, OR EMAILED BIDS WILL NOT BE ACCEPTED.

## Bidding Documents:

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### **Bid Documents:**

- Request for Proposal
- Bid Proposal Form
- Sample Contract
- Confidentiality Agreement

### **Exhibits:**

- A. Construction Drawings

## REQUEST FOR BIDS

# Tulalip Amphitheatre Restrooms Renovation

## Solicitation No. QCV-CPU-026-002

### 1.0 INTRODUCTION

The Consolidated Borough of Quil Ceda Village is soliciting proposals from qualified firms with experience in **commercial building renovation** who possess the staff, expertise, and resources to perform the work necessary to renovate the existing restrooms to include plumbing and electrical in accordance with the specifications in the construction documents at the Tulalip Amphitheatre.

The Request for Bid is open to Native American and non-Native American bidders. To be considered for Native American Preference, bidders shall include with their Bid Proposal Form evidence of certification from Tulalip Tribes' Employment Office (TERO).

Native American Preference related to contracting, subcontracting and suppliers in the project is required. Proposers shall abide by The Tulalip Code, Chapter 9.05 – TERO Code which provides NAOB preference in contracting goods and services. Additionally, The Tulalip Tribes' Board of Directors has the authority to require those employers subject to The Tulalip Code, Chapter 9.05 – TERO Code and applicable federal laws and guidelines, to give preference to Indians in hiring, promotions, training, and all other aspects of employment. Bidders shall comply with The Tulalip Code and the rules, regulations, and orders of the TERO Commission. For more information about the [Tulalip Code](#), Chapter 9.05 – TERO Code, contact The Tulalip Tribes' TERO Department at 6406 Marine Drive, Tulalip, Washington 98271, Office (360) 716- 4747 or Facsimile (360) 7160249. The Tulalip TERO Code is available for review on the Tulalip TERO website: [www.tulaliptero.com](http://www.tulaliptero.com).

### 2.0 SUBMITTAL DEADLINE

Bid Proposals must be received at the Consolidated Borough of Quil Ceda Village (QCV) – Front Office NO LATER than 2:00 P.M. on June 29, 2026. Submittals sent by mail or courier shall be sent to the address below and delivered to the deadline indicated above. Fax or Email submittals will NOT be accepted.

Consolidated Borough of Quil Ceda Village  
Attn.: Casey Wren  
8802 27<sup>th</sup> Ave NE  
Tulalip, WA 98271

### **3.0 SUBMITTAL FORMAT**

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Bids must be submitted in a sealed envelope clearly marked on the outside that it contains a bid, with the bidder's name and address, the project title, the project number, and the date and time of the submittal due date. The sealed envelope shall contain the following:

1. Bid Proposal Form
2. TERO Certification if applicable
  - a. Certified NAOB
  - b. Certified Small Business if applicable
3. Proof of Insurance
4. Tulalip Business License (after Award)
5. Washington State Contractors License
6. Bid Bond or Cashier's Check equal to 5% of proposal amount payable to the Consolidated Borough of Quil Ceda Village if applicable. Cashier's checks will be returned to unsuccessful bidders within 15 days from the bid opening date.

Bidders shall fill-in all relevant blank spaces in the Bid Form in black or blue ink, typewriter, or digital text. Bids using pencil, may result in disqualification. Any changes, alteration, or additions in the wording of the Bid Proposal Form may cause the Bidder to be disqualified and rejected as not responsible for award of a contract. **Contract Bonds required for proposals exceeding \$250,000.00.** Upon award of a contract, Contractor will secure and submit Performance and Payment Bonds equal to 100% of the contract price.

### **4.0 MANDATORY PRE-BID MEETING**

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A Mandatory Pre-Bid Meeting will be held on June 4, 2026 at 10:00 AM at:

Quil Ceda Village Conference Room  
8802 27<sup>th</sup> Ave NE  
Tulalip, WA 98271

All interested firms are encouraged to attend this Pre-Bid Meeting and to visit the project site to acquaint themselves with the local conditions under which the work will be performed and to obtain personal observations of the project site.

## **5.0 DESCRIPTION OF WORK**

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The Tulalip Amphitheatre Restrooms Renovation project intentions are to remodel the existing restroom facilities, (2 buildings approx.. 1877 total SF) located at 10400 34<sup>th</sup> Ave NE, Tulalip, WA 98271. Existing finishes and fixtures will be removed and new finishes and fixtures installed to include plumbing and electrical modifications. Descriptions of new materials can be found in the attached Exhibit "A": Construction Drawings. All work for the Project **must be performed between September 11, 2026 and November 11, 2026.**

### **General Conditions of the Work includes, but not limited to:**

1. Contractor shall protect existing property from damage during the performance of the Work. Any adjacent property, including structures, roads, walkways, light poles, signage, or other property or improvements that are damaged during the contract Work, shall be properly repaired or replaced at Contractor's expense.
2. Contractor assumes all responsibility for protection and safekeeping of equipment and materials stored on site.
3. Contractor shall be responsible for daily site cleanup, and the removal and disposal of all debris and rubbish generated by the contract Work.
4. Contractor shall take precautions and shall be responsible for the safety of individuals on the Project and shall comply with all applicable provisions of tribal and federal safety laws and codes to prevent injury to persons on or adjacent to the project.
5. Contractor shall provide continuous supervision at the Project by a competent superintendent when any work is being performed. The Contractor's superintendent shall have responsibility and authority to act on behalf of the Contractor.
6. Contractor will allow QCV project manager access to the site at any time, provided that QCV personnel follow the safety procedures established by the Contractor.
7. No changes in the scope of work will be allowed without the issuance of a written change order, and all requests for information (RFI's) will be submitted to QCV in writing.
8. Contractor will be responsible for any inspections associated with the Project.

## **6.0 BID EVALUATION CRITERIA**

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The Contract will be awarded to the lowest responsive and responsible bidder as determined by the sole discretion of the Consolidated Borough of Quil Ceda Village. Quil Ceda Village reserves the right to waive, or to allow any bidder a reasonable opportunity to cure, a minor irregularity or mistake in a bid. While the intent of Quil Ceda Village is to award a Contract to the lowest responsive and responsible bidder, final selection could be determined by several factors, including a Contractor's past performance. Quil Ceda Village reserves the right to select any responsive and responsible bidder they determine is in the best interest of the Village.

**7.0 RIGHT OF REJECTION**

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The Consolidated Borough of Quil Ceda Village reserves the right to reject any and all bid submittals and cancel or rebid the Project as necessary.

**8.0 SCHEDULE**

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The anticipated schedule for this solicitation will be as follows:

<b>Issue Date</b>	<b>May 28, 2026</b>
<b>Mandatory Pre-Bid Meeting</b>	<b>June 4, 2026 @ 10:00 AM</b>
<b>Deadline for Questions</b>	<b>June 11, 2026 @ 2:00 PM</b>
<b>Deadline for Addenda</b>	<b>June 18, 2026</b>
<b>Deadline for Submittals/ Opening Date</b>	<b>June 29, 2026 @ 2:00 PM</b>

**BID PROPOSAL FORM**

Project Name: Tulalip Amphitheatre Restrooms Renovation Date of Bid: \_\_\_\_\_

Location of Project: Tulalip Amphitheatre: 10400 34<sup>th</sup> Ave NE, Tulalip, WA 98271

**COMPANY NAME OF BIDDER:** \_\_\_\_\_

**CERTIFIED NATIVE AMERICAN OWNED BUSINESS:**

**YES** \_\_\_\_\_ **If Yes, Percentage (%) of Indian Ownership:** \_\_\_\_\_ **% NO** \_\_\_\_\_

Having read and examined the Contract Documents, including without limitation the Drawings and Specifications, prepared by the Architect and The Tulalip Tribes of Washington for the above-referenced Project, and the following Addenda:

**ADDENDA ACKNOWLEDGED** (Enter Addenda Number and Date of Addenda below):

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 4. \_\_\_\_\_

The undersigned Bidder proposes to perform all Work for the applicable Contract, in accordance with the Contract Documents, for the following sums:

**BASE BID FOR PACKAGE Project # QCV-CPU-026-002** \_\_\_\_\_

**BASE BID AMOUNT:** \_\_\_\_\_  
(Write in Words Above)

**DOLLAR AMOUNT: \$** \_\_\_\_\_  
(Write in Number Form Above)

**Bid Clarification: The Tulalip Tribes of Washington’s exemption of Washington State Sales Taxes related to Project.**

**TERO Fee of 1.75% should be included in proposed bid amount.**

## **BIDDER'S CERTIFICATION**

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The Bidder hereby acknowledges that the following representations in this bid are material and not mere recitals:

1. The Bidder has read and understands the Contract Documents and agrees to comply with all requirements of the Contract Documents, regardless of whether the Bidder has actual knowledge of the requirements and regardless of any statement or omission made by the Bidder which might indicate a contrary intention.
2. The Bidder represents that the bid is based upon the Standards specified by the Contract Documents.
3. The Bidder acknowledges that all Work shall be completed within the time established in the Contract Documents, and that each applicable portion of the Work shall be completed upon the respective milestone completion dates, unless an extension of time is granted in accordance with the Contract Documents. The Bidder understands that the award of separate contracts for the Project will require sequential, coordinated and interrelated operations which may involve interference, disruption, hindrance or delay in the progress of the Bidder's Work. The Bidder agrees that the Contract price, as amended from time to time by Change Order, shall cover all amounts due from the Consolidated Borough of Quil Ceda Village resulting from interference, disruption, hindrance or delay caused by or between Contractors or their agents and employees.
4. The Bidder has visited the Project site, become familiar with local conditions and has correlated personal observations with the requirements of the Contract Documents. The Bidder has no outstanding questions regarding the interpretation or clarification of the Contract Documents.
5. The Bidder agrees to comply with Tribal Employment Rights Ordinance No. 60 and give preference to Indians in hiring promotions, training and all other aspects of employment contracting and subcontracting.
6. The Bidder agrees to comply with Tribal Contracting Ordinance No. 89 and give preference to certified, qualified Indian-owned enterprises and organizations in the award of contracts and subcontracts.

The Bidder and each person signing on behalf of the Bidder certifies, and in the case of a joint or combined bid, each party thereto certifies as to such party's entity, under penalty of perjury, that to the best of the undersigned's knowledge and belief: (a) the Base Bid, any Unit Prices and any Alternate Bid in the bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition as to any matter relating to such Base Bid, Unit Prices or Alternate bid with any other Bidder; (b) unless otherwise required by law, the Base Bid, any Unit Prices and any Alternate bid in the bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder prior to the bid opening, directly or indirectly, to any other Bidder who would have any interest in the Base Bid, Unit Prices or Alternate bid; (c) no attempt has been made or will be made by the Bidder to induce any other individual, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

7. The Bidder will execute the Contract Form with the Consolidated Borough of Quil Ceda Village, if a Contract is awarded on the basis of this bid, and if the Bidder does not execute the Contract Form for any reason, other than as authorized by law, the Bidder will be excluded from participation in a rebid.
8. Bidder agrees to furnish any information requested by the Consolidated Borough of Quil Ceda Village to evaluate the responsibility of the Bidder.

**Any modification made to either the bid form or exception taken to the defined scope of work outlined in this bid package may result in the bid proposal being considered non-responsive.**

Each bid shall contain the name of every person interested therein. If the Bidder is a corporation, partnership, sole proprietorship, or limited liability corporation, an officer, partner or principal of the Bidder, as applicable, shall print or type the legal name of the Bidder on the line provided and sign the Bid Form. If the Bidder is a joint venture, an officer, partner or principal, as applicable, of each member of the joint venture shall print or type the legal name of the applicable member on the line provided and signs the Bid Form. An unsigned Bid Form will render the Bid as non-responsive.

**BIDDERS NAMES  
(PRINT):**

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Authorized Signature:

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Title:

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Company Name:

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Mailing Address:

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Telephone Number:

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Fax Number:

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Where Incorporated:

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Type of Business (Circle One)	Corporation	Partnership	Sole Proprietorship	Limited Liability Corporation
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Tulalip Business License #:

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State of Washington Contractor's License Number:

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Federal ID Number:

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Contact Person for Contract Processing:

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**THE CONSOLIDATED BOROUGH OF QUIL CEDA  
VILLAGE  
CONTRACT AGREEMENT**

**For**

**Tulalip Amphitheatre Restrooms Renovation**

**Bid Solicitation Project # QCV-CPU-026-002**

This agreement entered into this \_\_\_\_ day of June, 20\_\_\_\_, between The Consolidated Borough of Quil Ceda Village, 8802 27th Ave NE Tulalip, WA 98271, hereinafter referred to as “the Owner”, and (\_\_\_\_\_), hereinafter referred to as “Contractor”.

**WITNESSETH**, that the Contractor and the Owner for the consideration stated herein mutually agree as follows:

**SECTION ONE: DESCRIPTION OF WORK**

This Contract consists of this written agreement and all appurtenant “contract documents” described in Section Six of this agreement. Contractor shall perform the following described work in accordance with this contract and the Scope of Work, incorporated as Bid Solicitation # **QCV-CPU-026-002**:

The Contractor shall remove and properly dispose of debris, and comply with all terms described in the Scope of Work.

**The project is located on the Tulalip Tribes Reservation.**

**SECTION TWO: CONTRACT PRICE**

The Owner agrees to pay Contractor for the Work described a total contract price of \$ \_\_\_\_\_ (the “Contract Price”). Payment of this amount is subject to additions or deductions in accordance with the bid unit price amounts listed in the bid proposal, provisions of this contract and of any other documents to which this contract is subject. Contractor shall be entitled to full payment when contract work is completed and approved by the Owner. Progress payments shall be made to the Contractor in accordance with the provisions of Section Three of this Contract.

**SECTION THREE: PAYMENTS**

The Owner shall make payment for a portion of the work to the Contractor no later than thirty (30) days after the Owner’s accounting department begins processing Contractor’s invoice for that work. Such processing shall begin after Contractor presents the invoices and deliverables to the Owner’s Contract Officer and Construction Director and the Contract Officer and Construction Director submits written approval to the accounting department for payment based on an inspection of the work. Payment by the Owner does not constitute a waiver of any claims by the Owner against



Contractor concerning or arising out of this agreement. Acceptance of final payment by Contractor constitutes a waiver of all claims by Contractor.

Contractor agrees to maintain for inspection by the Owner for three years after final payment all books, records, documents, and other evidence pertaining to the costs and expenses of this agreement, hereinafter collectively called, “records”, to the extent and in such detail as will properly reflect all net costs, direct and indirect, of labor, supplies, and services, and other costs of whatever nature for which reimbursement is claimed under the provisions of this agreement.

In the event payment for work performed under this agreement is made from federal or state funds, Contractor shall abide by all applicable federal and state laws and regulations governing such funds which laws and regulations are hereby incorporated by reference. Any rights of the Contractor are subject to the limitations on and availability of such funds to the Owner.

Contractor shall not be entitled to any interest on any amount found due and owing hereunder, whether before or after judgment, but shall, at most, only be entitled to the amount specified in Section Two: CONTRACT PRICE.

#### **SECTION FOUR: STARTING AND COMPLETION DATES**

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The date of commencement of the work shall be the date of this agreement unless a different date is made for the date to be fixed in a Notice to Proceed issued by the Owner. This agreement shall become effective upon its signing by the Owner, Contract Officer and Contractor.

The contract time (the “Contract Time”) shall be measured from the date of commencement. Continuing service terms will be on an as needed basis for a period of one year in accordance with and under the terms of the bid documents.

It is understood and agreed that all Work shall be completed within the established time for Contract Completion, and that each applicable portion of the Work shall be completed upon the respective milestone completion date(s), unless the Contractor timely requests and the Owner grants an extension of time in accordance with the Contract Documents.

#### **SECTION FIVE: LIQUIDATED DAMAGES**

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Upon failure to have all Work completed within the period of time above specified, or failure to have the applicable portion of the Work completed upon any milestone completion date, the Owner shall be entitled to retain or recover from the Contractor, as Liquidated Damages, and not as a penalty, the applicable amount set forth in the **2021 WSDOT Standard Specifications** and the Special Provisions for each and every day or portion of a day thereafter until Contract Completion, unless the Contractor timely requests and the Owner grants an extension of time in accordance with the Contract Documents.

The amount of Liquidated Damages is agreed upon by and between the Contractor and the Owner because of the impracticality and extreme difficulty of ascertaining the actual amount of damage the Owner would sustain.



## **SECTION SIX: CONTRACT DOCUMENTS**

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The contract documents includes the following, which are incorporated by reference as if fully set forth herein (not in order of precedence), on which the agreement between the Owner and Contractor is based, in accordance with which the work is to be done, are as follows:

This agreement, together with such supplementary agreements and conditions as are attached hereto;

- a. Scope of Work;
- b. Bid Proposal

These contract documents together form the contract for the work herein described. The parties intend that the documents include provisions for all labor, materials, equipment, supplies, and other items necessary for the execution and completion of the work and all terms and conditions of payment. The documents also include all work and procedures not expressly indicated therein which are necessary for the proper execution of the project.

This agreement, including its referenced appendices, represents the entire and complete agreement between the parties and supersedes all prior negotiations, representations, or agreements either written or oral and may be amended or modified only in writing signed by both parties. Nothing whatsoever in this agreement constitutes or shall be construed as a waiver of the The Consolidated Borough of Quil Ceda Village or the Tulalip Tribes of Washington's sovereign immunity. This agreement shall not be valid unless each and every signature designated below is affixed.

## **SECTION SEVEN: AUTHORITY OF QUIL CEDA VILLAGE REPRESENTATIVE(S)**

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The Owner's representative designated as the Contract Officer and Construction Director authorized to administer and implement the terms and conditions of this agreement is,

**Casey Wren**  
Quil Ceda Village Project Management  
8802 27<sup>th</sup> Ave NE  
Tulalip, WA 98271

The Owner's representative designated as Inspector authorized to inspect Contract performance in detail is **Casey Wren**.

The Owner's authorized representatives shall be allowed to observe any work done by the Contractor which is covered by this agreement.

## **SECTION EIGHT: RESPONSIBILITIES OF CONTRACTOR**

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Contractor's duties and rights in connection with the project herein are as follows:

- a. Responsibility for and supervision of work. Contractor represents that he has inspected and is familiar with the work site and the local conditions under which the work is to be performed. Contractor shall be solely responsible for all construction and installation in accordance with the



contract, including the techniques, sequences, procedures, and means for coordination of all work. Contractor shall properly supervise and direct the work of the employees and subcontractors, and shall give all attention necessary for such proper direction. Contractor represents that he is bonded in sufficient amount to cover Contractor's liability occasioned by Contractor's performance of this contract.

**b.** Discipline and employment. Contractor shall maintain at all times strict discipline among his workers and agrees not to employ for work on the project any person unfit or without sufficient skill to perform the job for which he was employed.

**c.** Furnishing of labor, materials, etc. Contractor shall provide and pay for all labor, materials and equipment, including but not limited to tools, construction equipment, machinery, utilities including water, transportation, and all other facilities and services necessary for the proper completion of the work on the project in accordance with the contract documents.

**d.** Manufacturer's instructions. Contractor shall comply with manufacturer's installation instructions and recommendations to the extent that those instruction and recommendations are more explicit or stringent than requirements contained within the Contract documents.

**e.** Payment of taxes, procurement of license and permits. Contractor shall pay any taxes required by law in connection with work on the project and shall secure all licenses and permits necessary for proper completion of the work, paying the fees therefore.

The Tulalip Tribes of Washington is a federally recognized Indian Tribal government with a constitution and bylaws approved by the [United States Secretary of the Interior. See: 65 Federal Register 13298, 13301 \(March 13, 2000\)](#). As a recognized tribal government, the Tulalip Tribes of Washington and all of its governmental agencies, is a tax exempt entity. See: [26 USC §7871](#), and Washington Administrative Code Excise Tax Rule 192 ([WAC 458-20-192](#)). Portions of this project are Tax Exempt from all Sales and/or Use Taxes for all materials and supplies incorporated in construction of the work that become a permanent part of the Project. Upon request a [Tax Exemption form](#) may be obtained from the Tulalip Tribes. [WAC 458-20-192\(5\)\(a\)\(ii\)](#) states that retail sales tax is not imposed if the retail service (e.g. construction services) is performed for the member or tribe in Indian country. In the case of retail service that is performed on and off Indian country, only the portion of the contract that relates to work done in Indian country is excluded from tax. The work done for a tribe or Indian outside of Indian country, for example a road work that extends outside of Indian country, is subject to retail sales tax.

**f.** Compliance with laws and regulations. Contractor shall comply with all applicable laws and ordinances, and rules, regulations, or orders of all public authorities relating to the performance of the work herein. If any of the contract documents are at variance therewith, he shall notify the Owner, through the Construction Director, promptly on discovery of such variance.

**g.** Responsibility for negligence of employees and subcontractors. Contractor assumes full responsibility for acts, negligence, or omissions of all other persons doing work under a contract with him.

**h.** Warranty of fitness of equipment and materials. Contractor represents and warrants to the Owner that all equipment and materials used in the work and made a part of any structure thereon, or placed permanently in connection therewith, will be new unless otherwise specified in the contract documents, of good quality, free of defects, and in conformity with the contract documents. It is understood between the parties that all equipment and materials that are not so in



conformity are defective.

**i.** Cleaning and protection. Contractor shall during handling and installation clean and protect construction in progress and adjoining materials in place. Contractor shall apply protective covering where required ensuring protection from damage or deterioration.

**j.** Furnishing of design and engineering plans. Upon request Contractor shall furnish the Owner or the Contract Officer and/or Construction Director all design and engineering plans for consideration and approval as to conformance with the specifications of the Contract documents.

**k.** Clean-up. Contractor agrees to keep the work premises and adjoining way free of waste materials and rubbish caused by his work or that of his subcontractors, and further shall remove all such waste materials and rubbish on termination of the project, together with all his tools, equipment and machinery.

**l.** Indemnity and hold harmless agreement. Contractor agrees to indemnify and hold harmless the Owner, its employees, and their agents from and against all claims, damages, losses, and expenses including reasonable attorney fees in case it shall be necessary for the Owner to commence or defend any action arising out of or associated in any way with performance of the work herein, which is:

1. For bodily injury, illness or death, property damage including loss of use, or other damage, and
2. Caused in whole or part by Contractor's negligent act or omission, or that of a subcontractor, or that of anyone employed by them or for whose acts Contractor or subcontractor may be liable.

**m.** Contractor shall defend, indemnify and hold harmless the Owner, its employees, and their agents against all loss, damage, liability, claims, lawsuits demands, or costs arising in connection with this agreement. Contractor shall reimburse the Owner for all costs reasonably incurred to defend the Owner against such claims through attorneys of the Owner's choice.

**n.** Contractor shall promptly notify the Owner, through the Contract Officer and/or Construction Director, of any litigation arising from or affecting its operations under this agreement, including any bankruptcy or insolvency proceedings of Contractor or of its assignees or subcontractors. Contractor shall not assign its rights under this agreement without first obtaining the Owner's written approval.

**o.** Payment of royalties and license fees; hold harmless agreements. Contractor agrees to pay all royalties and license fees necessary for the work and to defend all actions and settle all claims for infringement of copyright or patent rights, and to save the Owner harmless therefrom.

**p.** The Contractor will be required as part of this contract to provide weekly certified payrolls and be in compliance with the Tribal Employment Rights Office (TERO) requirements. The Contractor shall be required to schedule a meeting with TERO prior to the start of work on this project and provide a signed approved copy of their Compliance Plan to the Contract Officer and/or Construction Director.

**q.** [Archaeological and Historical Objects](#). Archaeological or historical objects, which may be encountered by the Contractor, shall not be further disturbed. The Contractor shall immediately



notify the Contract Officer and/or Construction Director of any such finds. The Contract Officer and/or Construction Director will contact the Tribal Natural Resource and Cultural Resource Department who will determine the nature of the object(s). The Contractor may be required to stop work in the vicinity of the discovery until such determination is made. If the Tribal representative determines that the object(s) are to be surveyed, the Tribal representative may require the Contractor to stop work in the vicinity of the discovery until the survey is accomplished.

r. Excess material. All excess material shall become the property of the Owner.

s. The Contractor shall, whether or not federal or state funds are involved, without additional expense to the Owner, comply with all applicable laws and obtain all required licenses and permits necessary to execute the provisions of this agreement. Contractor shall file all required returns and notices.

t. When working within the exterior boundaries of the Tulalip Indian Reservation, Contractor shall comply with all Tribal laws. Before commencing work, Contractor shall obtain all required Tribal licenses and permits. Contractor shall indemnify and hold the Owner, its employees, and their agents harmless from any and all costs, liabilities, or obligations by reason of the failure of Contractor or his or her employees, agents, subcontractors or assigns to comply with any applicable law.

u. Contractor shall not discriminate against any employee or applicant for employment on the basis of race, color, religion, age, sex, national origin, or handicap, with regard to employment “upgrading, demotion, transfer, recruitment, advertising, layoff, termination, rates of pay, or other forms of compensation and selection for training. Notwithstanding the foregoing, Contractor shall provide preference in employment and subcontracting in accordance with The Tulalip Code, Chapter 9.05 – TERO Code as it now exists or may be hereafter amended.

## **SECTION NINE: TIME OF ESSENCE – EXTENSION OF TIME**

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All times stated herein or in the contract documents are of the essence hereof. Contract Times may be extended by a change order from the Owner, through the Contract Officer and/or Construction Director, for such reasonable time as the Owner may determine when in their opinion Contractor is delayed in work progress by changes ordered, labor disputes, fire, prolonged transportation delays, injuries, or other causes beyond Contractor’s control or which justify delay. Contractor shall be entitled to an equitable adjustment in the Contract Time for changes made in the time of performance directly attributable to the Force Majeure Event, as defined below, provided it makes a notice of claim in accordance with this Section. However, Contractor shall not be entitled to any adjustment in the Contract Price resulting from a Force Majeure Event.

As used herein, a “Force Majeure Event” is an event, circumstance or condition that was unforeseeable and beyond the control of either party or their respective contractors, subcontractors, or suppliers at any tier below them. Force Majeure Events include but are not limited to:

- (i) Acts of God or public enemy;
- (ii) Acts or omissions of any government entity;
- (iii) Fire or other casualty for which Contractor or its subcontractors at any tier were not responsible;
- (iv) Quarantine or epidemic;



- (v) Strike or defensive lockout; and
- (vi) Unusually Severe Weather Conditions which could not have been reasonably anticipated.

"Unusually Severe Weather Condition" as used in this Section means weather that is more severe than the adverse weather anticipated for the project site during any given season. Unusually Severe Weather Condition as used in the prior sentence means the atmospheric conditions at the definite time and place, as measured by the National Climatic Data Center station closest to the project site, that are unfavorable to construction activities. Unusually Severe Weather Conditions must actually cause a delay to the completion of the Work and the critical path. The delay must be beyond the control and without the fault or negligence of the Contractor. For any Claims related to an Unusually Severe Weather Condition, the Contractor must comply with and make a notice of claim in accordance with this Section.

Any request by the Contractor for an extension of time shall be made in writing to the Owner, through the Contract Officer and/or Construction Director, no more than ten (10) days after the initial occurrence of any condition which, in the Contractor's opinion, entitles the Contractor to an extension of time. Failure to timely provide such notice to the Owner shall constitute a waiver by the Contractor of any claim for extension, damages or mitigation of Liquidated Damages, to the fullest extent permitted by law.

#### **SECTION TEN: CORRECTING NON-CONFORMING WORK**

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If a portion of the work is covered contrary to the Contract Officer and/or Construction Director request or to requirements specifically expressed in the Contract documents, it must, if requested in writing by the Contract Officer and/or Construction Director, be uncovered for the Contract Officer and/or Construction Director's and or Architect's examination and be replaced at the Contractor's expense without change in the Contract Time.

If a portion of the Work has been covered which the Contract Officer and/or Construction Director has not specifically requested to examine prior to its being covered, the Contract Officer and/or Construction Director may request to see such work and it shall be uncovered by the Contractor. If it is determined that such work has been performed in accordance with the Contract documents all costs incurred by Contractor to uncover and replace the work shall, by appropriate change order, be reimbursed by the Owner. If such work is found not to be in accordance with the Contract documents, any and all required corrections shall be assigned to the Contractor unless the condition was caused by the Owner or a separate contractor in which event the Owner shall be responsible for payment of such costs.

When it appears to any authorized representative of the Owner or Contractor during the course of construction that any work does not conform to the provisions of the contract documents, Contractor shall make necessary corrections so that such work will so conform, and in addition Contractor will correct any defects caused by him or by a subcontractor, appearing within one year from the date of issuance of a certificate of Contract completion by the Owner, or within such longer period as may be prescribed by law or as may be provided for by applicable special guarantees in the contract documents.

#### **SECTION ELEVEN: CHANGES IN THE WORK**

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The Owner reserves the right to order changes in the work in the nature of additions,



deletions or modifications, without invalidating the Contract, and agrees to make corresponding adjustments in the Contract Price and time for completion, if justified. Any such changes will be authorized by a written change order signed by an authorized representative of the Owner. The change order will include conforming changes in the Contract and completion time. Work shall be changed, and Contract Price and completion time shall be modified only as out in the written change order. Any adjustment in the Contract Price resulting in a deductive credit or a charge to the Owner shall be determined by the mutual agreement of the parties to the Contract.

#### **SECTION TWELVE: TERMINATION**

The Owner may terminate this agreement on ten (10) days written notice and in such case Contractor shall only be entitled to payment for work performed prior to receipt of said notice. Additionally, the Owner may immediately suspend operations under this agreement by written notice of any breach. Suspension shall continue until the Owner's authorized representative certifies in writing that the breach is remedied. If Contractor is still in breach after seven (7) days from the notice of suspension, the Owner may, without further notice, terminate all rights of Contractor under this agreement.

Any failure by the Owner to suspend or terminate this agreement in case of breach shall not waive Contractor's duty to perform strictly in accordance with this agreement. Failure by Contractor to perform on its part any duty, term or condition herein shall constitute a breach.

Any notice sent under this Section may either be sent by personally giving a copy thereof to Contractor or its agents, employer or contractors or mailing a copy to the address set forth herein.

#### **SECTION THIRTEEN: DISPUTES AND RESERVATION OF SOVEREIGN IMMUNITY**

The Consolidated Borough of Quil Ceda Village or the Tulalip Tribes of Washington reserves its sovereign immunity. However, the Quil Ceda Village will work to amicably resolve any dispute via non-binding mediation.

#### **SECTION FOURTEEN: EMPLOYMENT PREFERENCE**

Contractor recognizes and agrees that Contractor and Contractor's subcontractors are bound by The Tulalip Code, Chapter 9.05 – TERO Code.

#### **SECTION FIFTEEN: CONTRACTING PREFERENCE**



Contractor recognizes and agrees that Contractor and Contractor's subcontractors are bound by The Tulalip Code, Chapter 9.05 – TERO Code.

## **SECTION SIXTEEN: CONTRACT INSURANCE**

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### **CONTRACTOR'S LIABILITY INSURANCE**

Contractor shall purchase and maintain such liability and other insurance as will protect the Tulalip Tribes, WSDOT, and the Contractor from claims or losses which may arise out of or result from the Contractor's performance or obligations under the contract documents, whether due to action or inaction by the Contractor or any person for whom the Contractor is responsible. Contractor shall provide insurance coverage and limits as indicated in the [Special Provisions, Section 1-07.18 Public Liability and Property Damage Insurance](#)

### **CONTRACTOR'S WORKER'S COMPENSATION**

All employees of Contractor and subcontractor(s) are to be insured, including qualified self-insured plans, under Washington State Industrial Insurance as well as in compliance with any Federal workers compensation regulations including USL&H and Jones Act Coverages. Employees not subject to the State Act are to be insured under Employer's Contingent Liability (Stop Gap) \$1,000,000 on accident and aggregate.

Such evidence of insurance shall be in the form of an Insurance Certificate issued by the State of Washington Department of Labor and Industries or an insurer satisfactory to the Tulalip Tribes and shall provide for not less than thirty (30) days prior written notice to the Contacting Agency of cancellation or reduction in coverage.

### **BUILDER'S RISK**

The Tulalip Tribes shall provide and maintain, during the progress of the work and until the execution of the certificate of Contract Completion, a Builder's Risk Insurance policy to cover all on-site work in the course of construction including false work, temporary buildings and structures and materials used in the construction process. The amount of coverage is based upon the total completed value of the project (including the value of permanent fixtures and decorations.) Such insurance shall be on a special cause of loss form and may include such other coverage extension as the Tulalip Tribes deem appropriate. Unless otherwise provided for through agreement, the contractor experiencing any loss claimed under the Builder's Risk policy shall be responsible for up to \$10,000 of that loss. Contractor may provide its own builder's risk or installation insurance coverage for amounts up to the \$10,000 deductible. Contractor is responsible for insuring their property in transit, in temporary storage away from the site as well as their own tools, equipment and any employee tools.

Incidents related to pollution and contamination are specifically excluded from the Builders Risk Insurance policy.

To be eligible to make a claim under the Tulalip Tribes' Builders Risk Insurance policy, Contractor shall be responsible to secure all materials and or equipment stored on the project site in a secured fenced area.

## **SECTION SEVENTEEN: OTHER PROVISIONS**

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Any and all reports, data, findings or other materials or deliverables under this agreement shall become the property of and remain under the sole proprietorship of the Owner. Contractor will keep all information learned under this agreement confidential and will not release any such information, either orally or in writing, to parties other than the Owner, its agents, contractors or employees without the express written permission of the Owner.

The Owner and Contractor each binds themselves and their partners, agents, assigns, successors and legal representatives of such other party to this agreement and to the partners, successors and legal representatives of such other party with respect to all terms and conditions of this agreement.

Neither the Owner nor Contractor shall delegate, assign, sublet or transfer their duties or interest in this agreement without the written consent of the other party. Any such assignment, sublet, delegation or transfer shall be subject to the same terms and conditions as this agreement.

The negotiation and execution of this agreement shall be deemed by the parties to have occurred within the exterior boundaries of the Tulalip Indian Reservation and any interpretation thereof shall be in accordance with the laws of the Tulalip Tribes of Washington.

The failure of the Tulalip Tribes to assert any claim or right at any time under this agreement shall not waive its right to assert any claim or right at a later time.

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IN WITNESS WHEREOF, the parties have executed this agreement at the Tulalip Indian Reservation, Washington, on the date first above written.

**APPROVED BY CONTRACTOR:**

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Print Name & Title)

By: \_\_\_\_\_  
(Authorized Signature)

**APPROVED BY THE CONSOLIDATED BOROUGH OF QUIL CEDA VILLAGE:**

**Quil Ceda Village General Manager:**

\_\_\_\_\_  
(Print Name & Title)

By: \_\_\_\_\_  
(Authorized Signature)

**Contract Officer:**

\_\_\_\_\_  
(Print Name & Title)

By: \_\_\_\_\_  
(Authorized Signature)

## CONFIDENTIALITY AGREEMENT

Upon award of a Contract the successful Bidder shall provide the Consolidated Borough of Quil Ceda Village with a completed and signed Confidentiality Agreement as set forth herein. Successful Bidder shall also provide the Consolidated Borough of Quil Ceda Village with a Confidentiality Agreement completed and signed by all lower tier contractors and or suppliers whom may perform Work on the Project.

I / we, the undersigned, have been provided certain confidential and proprietary information (“*Confidential Information*”) regarding the Consolidated Borough of Quil Ceda Village for the Project identified as **Tulalip Amphitheatre Restrooms Renovation, QCV-CPU-026-002** “*Confidential Information*” shall include, without limitation, all financial information, data, materials, products, manuals, business plans, marketing plans, Project design documents, or other information disclosed or submitted orally, in writing, or by any other media.

The undersigned acknowledges that this Confidential Information is sensitive and confidential in nature, and that the disclosure of this information to anyone not part of this agreement would be damaging to the Consolidated Borough of Quil Ceda Village.

In consideration of the premises herein contained, I / we understand and agree that I / we will not disclose any “*Confidential Information*” regarding this “*Project*” to any person(s) not privy to this agreement. Furthermore, I / we will not disclose any of this information directly or indirectly to any competitor of the Consolidated Borough of Quil Ceda Village.

**Agreed to and accepted:**

**SIGNATURE:** \_\_\_\_\_

**PRINTED NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

## SCOPE OF WORK

### PART 1: GENERAL CONDITIONS

#### 1.1. GENERAL NOTE

- 1.1.1. Where a specific item of Work is not defined, but is normally inherent to a trade it shall be the responsibility of the Prime Contractor to include the Work in its Bid Proposal.

#### 1.2. CONTRACTOR USE OF SITE

- 1.2.1. Perform Work at site in areas permitted by law, permits, and Contract Documents.
- 1.2.2. Do not unreasonably encumber site with materials or equipment, and do not load structure with weight that will endanger structure. Storage of any materials or equipment shall be coordinated with the Project Manager prior to delivery on-site. Materials shall be delivered to site on an as needed basis.
- 1.2.3. Site access: Access to the site for deliveries and operations shall be coordinated with the Project Manager and shall be performed in accordance with all local, city, county, and/or Village requirements.
- 1.2.4. Contractor's normal working hours shall be 7:30 AM to 4:00 PM, Monday through Friday. Work performed outside these hours shall be subject to approval of the Project Manager.
  - 1.2.4.1 All requests for work outside normal working hours shall be submitted in Writing to the Project Manager a minimum of 72 hours prior to the requested period.
  - 1.2.4.2 If performance of Contractor's work results in the production of excessive fumes, the Project Manager may require said work to be performed after normal business hours.
- 1.2.5. Contractor shall provide and maintain an appropriate number of 20# ABC fire Extinguishers to be used for general use throughout the duration of the Project.

## **PART 2: BID PACKAGE DESCRIPTION**

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### **2.1. SUMMARY**

- 2.1.1. Each Contractor shall supervise his Work, using his best skills and attention. Contractor shall be solely responsible for construction means, methods, techniques, sequences, dimensions and procedures and or coordinating all portions of their Work
- 2.1.2. The Tulalip Tribes of Washington is a federally recognized Indian Tribal government with a constitution and bylaws approved by the [United States Secretary of the Interior. See: 65 Federal Register 13298, 13301 \(March 13, 2000\)](#). As a recognized tribal government, the Tulalip Tribes of Washington and all of its governmental agencies, is a tax exempt entity. See: [26 USC §7871](#), and Washington Administrative Code Excise Tax Rule 192 ([WAC 458-20-192](#)). A citation of this code can be viewed at the Washington State Department of Revenue’s [“Doing business in Indian Country.”](#) This project is Tax Exempt from all Sales and/or Use Taxes for all materials and supplies incorporated in construction of the Work that become a permanent part of the Project. Upon request a [Tax Exemption form](#) may be obtained from the Construction Manager.
- 2.1.3. All parties agree that they are responsible for compliance with all tribal, local, and federal laws, regulations, and standards that pertain to safety, as those laws, regulations, and standards apply to their employees. All parties recognize that the responsibility for employee safety rests with each employer respectively. Each contractor (prime or sub) shall be responsible for the safety of its own employees. The Construction Manager accepts no responsibility for, nor will it provide any safety consultation, monitoring, or enforcement to any contractor on the site concerning the safety of contractor’s employees. Any safety equipment needed on the job, including but not limited to PPE, shall be furnished by each contractor for its employees.
- 2.1.4. Each contractor, AS A MINIMUM, shall follow all tribal, local, and federal laws regarding worker safety. This shall include all requirements of OSHA and referenced standards therein included.
- 2.1.5. All contractors shall follow OSHA requirements AS A MINIMUM, including but not limited to while on the Project site. As a minimum, all personnel shall wear a sleeved shirt, long pants, work boots, and a hardhat at all times inside the construction limits. This specifically includes delivery drivers and supplier unloading personnel.
  - 2.1.5.1. Horseplay and other unsafe conduct is strictly prohibited.
  - 2.1.5.2. Alcoholic beverages, non-prescription (illegal) drugs, firearms, fireworks, explosives, or weapons are not allowed on Project property.

- 2.1.5.3. No workers are to smoke in the building or within the confines of the site during any phase of construction. This policy also applies to all smokeless tobacco products.
- 2.1.5.4. Theft, abuse, or destruction of property, tools, equipment or materials will not be tolerated.
- 2.1.5.5. Contractors and all of their employees, including those of subcontractors and suppliers, shall abide by any and all rules the Project Manager or the Owner may have in effect or hereinafter put into effect at the site of the Work including those pertaining to worker and Owner personnel safety, use of cameras, and security procedures or requirements. Contractor shall remove from the Project site any employee violating these rules at the request of the Owner or Project Manager.
- 2.1.5.6. All Contractors shall distribute a copy of work rules and shall periodically review with tradesmen in weekly Safety meetings. All Contractors shall daily monitor the project to assure that all rules are complied with.
- 2.1.6. Indiscriminate accumulations of debris, waste, or scrap in work areas will not be permitted. (Areas must be designated for storage or disposal.) All materials, tools, and equipment must be stored in an orderly manner in designated areas.
- 2.1.7. Each Contractor shall be responsible for the protection and security of their equipment, tools, materials, and finished work until Contract Completion is achieved. Damage to or theft of any tools, equipment, or materials, whether incorporated into the work or not, prior to Contract Completion, shall be repaired and or replaced at Contractor's expense. Contractors shall provide protection and security of all Work at all times. Notify Project Manager immediately of any damage or theft incidents.
- 2.1.8. DAILY CLEANUP of each Contractor's trash & debris is mandatory for this Project and is included in the Contract. Contractor shall remove all debris created by the performance of their Work from the Project site.

## **PART 3: SPECIAL CONDITIONS - SPECIFICATIONS**

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### **3.1 DEMOLITION:**

- 3.1.1. Contractor shall remove and dispose of existing fixtures, tile, wallboard, finishes, and other items detailed in the Construction Drawings.
- 3.1.2. Contractor shall provide a dumpster, or will make arrangements to haul all construction debris to an off-site disposal location. The use of QCV or the Tulalip Tribes dumpsters or refuse facilities will not be allowed.
- 3.1.3. Contractor shall provide temporary portable restroom facilities for all employees, and shall maintain the facilities for the duration of the project.
- 3.1.4. Contractor shall be responsible to arrange for all power and utility connections or disconnections, and Contractor shall also provide any portable or temporary power, water, or utilities as necessary in the performance of the Work.
- 3.1.5. Contractor shall keep permits and related documents visibly posted on site for the duration of the project.
- 3.1.6. Contractor shall provide temporary construction fencing to secure the jobsite at all times. Contractor shall also provide and erect signage and barricades as necessary to ensure public safety.

### **3.2 INSTALLATION:**

- 3.2.1. Contractor shall provide all labor, materials, and equipment necessary to furnish and install new electrical, plumbing, fixtures, and finishes as specified in the Construction Drawings.
- 3.2.2. Contractor shall install materials, fixtures, and finishes according to the schedule in the Construction drawings. No substitutions will be allowed.
- 3.2.3. Contractor shall be responsible for all inspections required for the project. Contractor shall not install any wall coverings until the wiring and plumbing contained within has passed inspection.
- 3.2.4. Contractor shall immediately notify the QCV Contracting Officer of any damage or deficiencies with the existing structure discovered during the project.
- 3.2.5. Contractor shall not modify or alter existing fire alarm systems.
- 3.2.6. Contractor will provide a locked storage container, or other means to protect tools, equipment, and materials from damage or theft. Space for portable locked storage will be provided by Owner. Owner is not responsible for any damage or theft of tools, equipment, or materials.

### **3.3 SCHEDULE:**

- 3.3.1. Contractor shall submit a Phase Work Plan within 7 days after receiving a Notice of Intent to Award from the Owner, describing specific dates, and time frames of each section of the work to be performed.
- 3.3.2. The phase work plan and related schedule must be approved in writing by Owner prior to work commencement.
- 3.3.3. Contractor shall draft and submit a site and safety plan within 7 days of contract award.
- 3.3.4. All work for the project must be completed by 11/10/2026.

### **3.4 WARRANTY:**

- 3.4.1. Contractor shall guarantee all workmanship to be free from defects for a period of one (1) year from the date of Final Completion.

### **3.5 BUILDING ACCESS:**

- 3.5.1. Contractor shall not restrict access to the Amphitheatre during normal business hours. The Amphitheatre, excluding the designated work areas, shall remain open to the public at all times.
- 3.5.2. If restrictions to normal access to the Amphitheatre or parking areas are unavoidable, Contractor shall notify QCV Contracting Officer a minimum of 24 hours in advance to arrange alternative access points.
- 3.5.3. Contractor shall be issued electronic keys to all doors of the Restroom buildings. Contractor shall be responsible for the keys during the project and Contractor will replace any lost or damaged keys at their own expense.

*(End Of Scope of Work)*

**EXHIBIT “A”**  
**CONSTRUCTION DRAWINGS**

# Tulalip Amphitheatre

## Amphitheatre Restroom Remodel Map



**REFERENCE**



Imagery ©2026 Airbus, Maxar Technologies, Map data ©2026 20 ft

Restroom Building Locations

# QCV AMPHITHEATER RESTROOMS TULALIP RESORT CASINO

PERMIT SET - REV. 1

## PROJECT INFORMATION

### PROJECT DESCRIPTION

INTERIOR REFRESH OF AMPHITHEATER RESTROOMS ADJACENT TO THE EXISTING TULALIP HOTEL AND GAMING FACILITY AND ORIGINALLY BUILT UNDER 2003 IBC. THE SCOPE OF WORK INCLUDES NON-STRUCTURAL DEMOLITION OF EXISTING INTERIOR FINISHES, LIGHTING AND PLUMBING FIXTURES, AND THE INSTALLATION OF NEW FINISHES, LIGHTING, CASEWORK, AND PLUMBING FIXTURES.

### SITE ADDRESS

10400 34TH AVE.  
TULALIP, WA 98271

### SITE ZONING

N/A

### LEGAL DESCRIPTION

A PORTION OF THE EAST HALF OF SECTION 17, TOWNSHIP 30 NORTH, RANGE 5 EAST, W.M., MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 17; THENCE ALONG THE SOUTH LINE OF SECTION 17, NORTH 89°22'23" WEST 377.43 FEET TO THE WESTERN MARGIN OF INTERSTATE 5; THENCE ALONG SAID WESTERN MARGIN OF INTERSTATE 5, NORTH 00°43'03" WEST 4003.51 FEET; THENCE LEAVING SAID MARGIN AND PROCEEDING SOUTH 89°16'57" WEST 101.00 FEET TO THE TRUE POINT OF BEGINNING; THEN SOUTH 00°43'03" EAST 1490.57 FEET; THENCE SOUTH 03°31'18" EAST 193.37 FEET; THENCE SOUTH 89°37'56" WEST 2046.38 FEET; THENCE NORTH 00°22'03" WEST 1829.06 FEET; THENCE NORTH 89°37'57" EAST 410.53 FEET TO THE BEGINNING OF A TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 550.00 FEET; THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 07°47'13" A DISTANCE OF 74.75 FEET; THENCE NORTH 81°50'44" EAST 182.87 TO THE BEGINNING OF A TANGENT CURVE TO THE RIGHT HAVING A RADIUS OF 450.00 FEET; THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 36°01'16" A DISTANCE OF 282.91 FEET; THENCE SOUTH 82°08'00" EAST 136.88 FEET TO THE BEGINNING OF A TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 550.00 FEET; THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 28°35'03" A DISTANCE OF 274.39 FEET; THENCE NORTH 89°16'57" EAST 702.41 FEET TO THE TRUE POINT OF BEGINNING; SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON. (A PORTION OF TAX LOT NO. 173005-1-001-0007)

### PARCEL NUMBER(S)

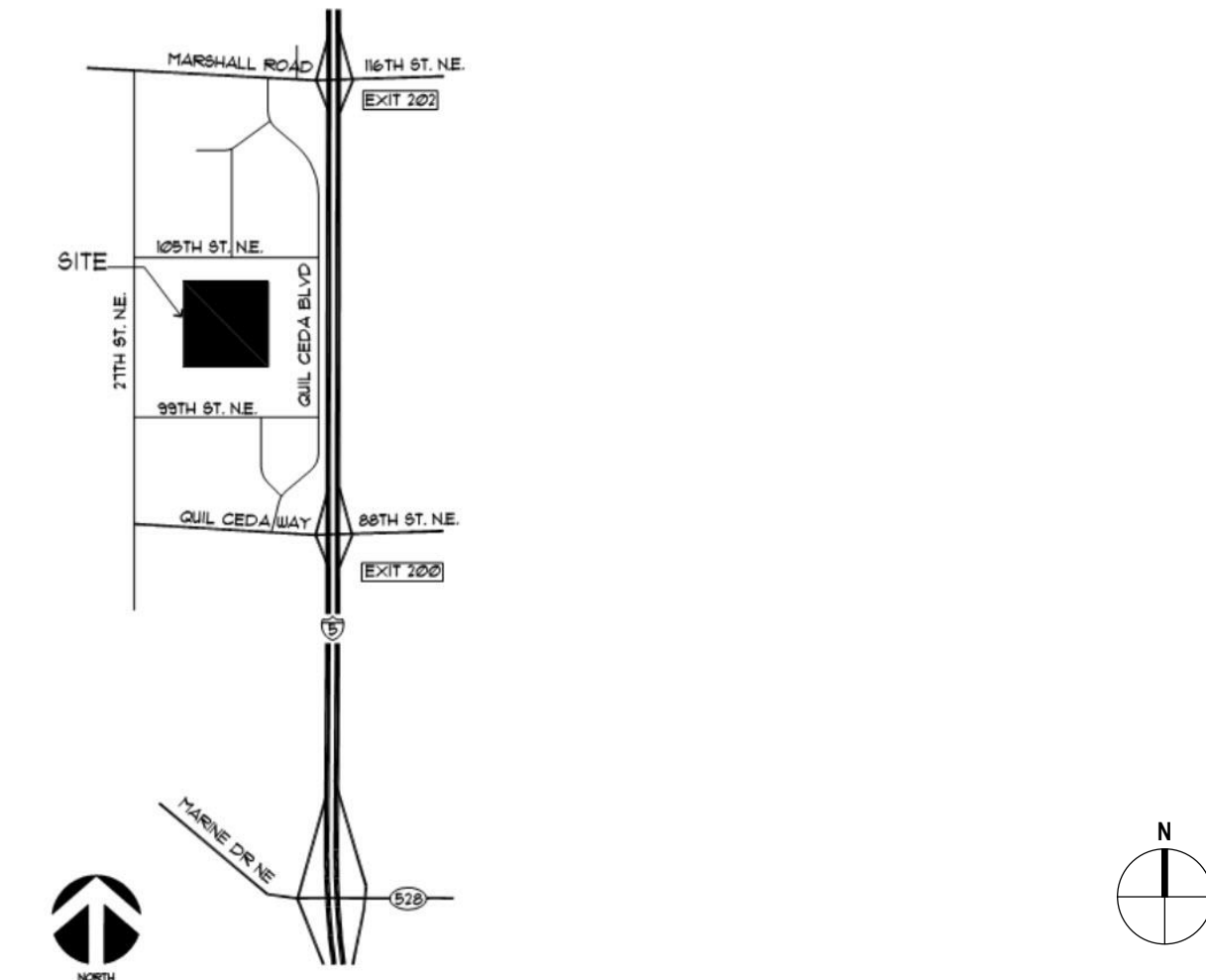
N/A

### BUILDING INFORMATION

CONSTRUCTION TYPE: EXISTING AMPHITHEATER RESTROOMS; TYPE V-B CONSTRUCTION  
OCCUPANCY GROUP(S): ASSEMBLY A-5  
GROSS AREA: 1,877 SF

SEE CODE SUMMARY FOR ADDITIONAL INFORMATION.

## VICINITY MAP



## PROJECT DESIGN TEAM

### OWNER

TULALIP RESORT CASINO  
10200 QUIL CEDA BLVD  
TULALIP, WA 98271  
MIKE CONTRARO, FACILITIES DIRECTOR  
(360) 716-1259  
MIKEC@TULALIPRESORT.COM

### ARCHITECT

RICE FERGUS MILLER  
275 5TH ST, SUITE 100  
BREMERTON, WA 98337  
SCOTT WAGGONER, PROJECT MANAGER  
(360) 362-0944  
SWAGGONER@RFMARCH.COM  
JAMIE HYSSELL, INTERIOR DESIGNER  
(360) 362-5048  
JHYSSELL@RFMARCH.COM

### MECHANICAL ENGINEER

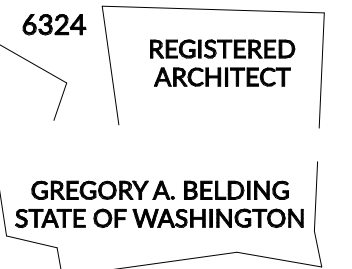
JTK ENGINEERING  
380 PEASE RD.  
BURLINGTON, WA 98233  
TAMAS BENCSEK  
(360) 245-4262  
TAMAS@JTKENG.COM

### PLUMBING ENGINEER

JTK ENGINEERING  
380 PEASE RD.  
BURLINGTON, WA 98233  
TAMAS BENCSEK  
(360) 245-4262  
TAMAS@JTKENG.COM

### ELECTRICAL ENGINEER

COFFMAN ENGINEERS  
155 W FAIRHAVEN AVE, SUITE 102  
BURLINGTON, WA 98233  
LUCAS MORROW  
(360) 859-4924  
LUCAS.MORROW@COFFMAN.COM



**QCV AMPHITHEATER RESTROOMS**  
**TULALIP RESORT CASINO**  
 10400 34TH AVENUE NE  
 TULALIP, WA 98271

PROJECT # 2016106.01-2601

PERMIT SET - REV. 1

ISSUE DATE MARCH 27, 2026

### REVISION SCHEDULE

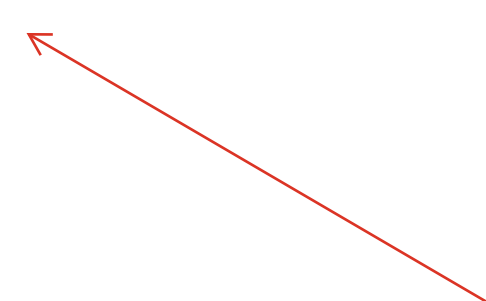
NO.	DESCRIPTION	DATE
1	REV 1	04/07/2026

Reviewed for  
Building Code Compliance for  
Tulalip Tribe  
By BHC Consultants:  
Phil Cecere  
04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

PROJECT  
INFORMATION,  
VICINITY MAP,  
PROJECT DESIGN  
TEAM

SHEET #

**A00.01**



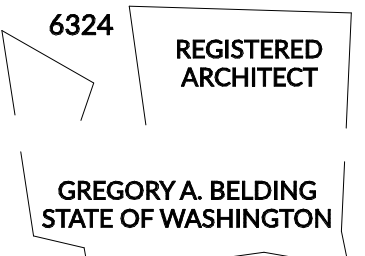
**NOTICE**  
Reviewed for Code Compliance:  
Plans and supplemental documents reviewed  
by BHC Consultants shall be available on site  
in printed form at the correct scale as shown  
on the plans. Failure to have the plans and  
supplemental documents on site at the time  
of the inspection can result in automatic  
failure with re-inspection fee.

**NOTICE**  
Plans are reviewed, accepting  
any errors or omissions. All work  
is subject to inspection in  
conformance with all applicable  
codes and regulations.

**NOTICE**  
**FINAL ALLOWANCE**  
**SUBJECT TO INSPECTION**

SITE COPY





**QCV AMPHITHEATER RESTROOMS**  
**TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

PROJECT #	2016106.01-2601
<b>PERMIT SET - REV. 1</b>	
ISSUE DATE	MARCH 27, 2026
REVISION SCHEDULE	

Reviewed for  
Building Code Compliance for  
Tulalip Tribe  
By BHC Consultants:  
Phil Cecere  
04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

**SPECIFICATIONS**

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**DIVISION 01**  
**1.1 PROJECT**  
A. PROJECT NAME: QCV AMPHITHEATER RESTROOMS  
B. ARCHITECT'S NAME: RICE FERGUS MILLER  
C. THE PROJECT CONSISTS OF THE ALTERATION OF THE AMPHITHEATER RESTROOMS, ADJACENT TO THE EXISTING TULALIP RESORT CASINO.

**1.2 DESCRIPTION OF ALTERATIONS WORK**  
A. SCOPE OF ALTERATIONS WORK IS INDICATED ON DRAWINGS  
B. PLUMBING: ALTER EXISTING SYSTEM AND ADD NEW CONSTRUCTION, KEEPING EXISTING IN OPERATION.  
C. HVAC: ALTER EXISTING SYSTEM AND ADD NEW CONSTRUCTION, KEEPING EXISTING IN OPERATION.  
D. ELECTRICAL POWER AND LIGHTING: ALTER EXISTING SYSTEM AND ADD NEW CONSTRUCTION, KEEPING EXISTING IN OPERATION.  
E. FIRE ALARM: EXISTING TO REMAIN, DO NOT ALTER.

**1.3 SUBSTITUTION PROCEDURES**  
A. A SUBSTITUTION REQUEST FOR PRODUCTS, ASSEMBLIES, MATERIALS AND EQUIPMENT CONSTITUTES A REPRESENTATION THAT THE SUBMITTER:  
1. HAS INVESTIGATED PROPOSED PRODUCT AND DETERMINED THAT IT MEETS OR EXCEEDS THE QUALITY LEVEL OF THE SPECIFIED PRODUCT, EQUIPMENT, ASSEMBLY OR SYSTEM.  
2. AGREES TO PROVIDE THE SAME WARRANTY FOR THE SUBSTITUTION AS THE SPECIFIED PRODUCT.  
3. AGREES TO COORDINATE INSTALLATION AND MAKE CHANGES TO OTHER WORK THAT MAY BE REQUIRED FOR THE WORK TO BE COMPLETE, WITH NO ADDITIONAL COST TO OWNER.  
4. WAIVES CLAIMS FOR ADDITIONAL COSTS OR TIME EXTENSION THAT MAY SUBSEQUENTLY BECOME APPARENT.  
B. DOCUMENT EACH REQUEST WITH COMPLETE DATA SUBSTANTIATING COMPLIANCE OF PROPOSED SUBSTITUTION WITH CONTRACT DOCUMENTS. BURDEN OF PROOF IS ON PROPOSER.  
1. NOTE EXPLICITLY ANY NON-COMPLIANT CHARACTERISTICS.  
C. CONTENT: INCLUDE INFORMATION NECESSARY FOR TRACKING THE STATUS OF EACH SUBSTITUTION REQUEST, AND INFORMATION NECESSARY TO PROVIDE AN ACTIONABLE RESPONSE.

**1.4 ADMINISTRATIVE REQUIREMENTS**  
A. REQUESTS FOR INFORMATION (RFI)  
1. PREPARE AN RFI IMMEDIATELY UPON DISCOVERY OF A NEED FOR INTERPRETATION OF CONTRACT DOCUMENTS. FAILURE TO SUBMIT AND RFI IN A TIMELY MANNER IS NOT A LEGITIMATE CAUSE FOR CLAIMING ADDITIONAL COSTS OR DELAYS.  
2. PREPARE A SEPARATE RFI FOR EACH SPECIFIC ITEM  
B. SUBMITTALS FOR REVIEW  
1. WHEN THE FOLLOWING ARE SPECIFIED IN INDIVIDUAL SECTIONS, SUBMIT THEM FOR REVIEW:  
a. PRODUCT DATA  
b. SHOP DRAWINGS  
c. SAMPLES FOR SELECTION  
d. SAMPLES FOR VERIFICATION  
2. SUBMIT TO ARCHITECT FOR REVIEW FOR THE LIMITED PURPOSE OF CHECKING FOR COMPLIANCE WITH INFORMATION GIVEN AND THE DESIGN CONCEPT EXPRESSED IN CONTRACT DOCUMENTS.  
3. SAMPLES WILL BE REVIEWED FOR AESTHETIC, COLOR OR FINISH SELECTION.  
C. SUBMITTALS FOR INFORMATION  
1. WHEN THE FOLLOWING ARE SPECIFIED IN INDIVIDUAL SECTIONS, SUBMIT THEM FOR REVIEW:  
a. DESIGN DATA  
b. CERTIFICATES  
c. TEST REPORTS  
d. INSPECTION REPORTS  
e. MANUFACTURER'S INSTRUCTIONS  
f. OTHER TYPES INDICATED  
2. SUBMIT FOR ARCHITECT'S KNOWLEDGE AS CONTRACT ADMINISTRATOR OR FOR OWNER.  
D. SUBMITTALS FOR PROJECT CLOSEOUT  
1. SUBMIT CORRECTION PUNCH LIST FOR SUBSTANTIAL COMPLETION  
2. WHEN THE FOLLOWING ARE SPECIFIED IN INDIVIDUAL SECTIONS, SUBMIT FOR PROJECT CLOSEOUT:  
a. PROJECT RECORD DOCUMENTS  
b. OPERATION AND MAINTENANCE DATA  
c. WARRANTIES  
d. BONDS  
e. OTHER TYPES INDICATED  
E. SUBMITTAL PROCEDURES  
1. USE A SINGLE TRANSMITTAL FOR RELATED ITEMS.  
2. APPLY CONTRACTOR'S STAMP, SIGNED OR INITIALED CERTIFYING THAT REVIEW, APPROVAL, VERIFICATION OF PRODUCTS REQUIRES, FIELD DIMENSIONS, ADJACENT CONSTRUCTION WORK, AND COORDINATION INFORMATION IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE WORK AND CONTRACT DOCUMENTS.  
3. IDENTIFY VARIATIONS FROM CONTRACT DOCUMENTS AND PRODUCT OR SYSTEM LIMITATIONS THAT MAY BE DETRIMENTAL TO SUCCESSFUL PERFORMANCE OF THE COMPLETED WORK.  
4. PREPARE ACCURATE, DRAWN-TO-SCALE, ORIGINAL SHOP DRAWING DOCUMENTATION BY INTERPRETING CONTRACT DOCUMENTS AND COORDINATING RELATED WORK  
a. GENERIC, NON-PROJECT-SPECIFIC INFORMATION SUBMITTED AS SHOP DRAWINGS DO NOT MEET THE REQUIREMENTS FOR SHOP DRAWINGS.

**1.5 QUALITY REQUIREMENTS**  
A. COMPLY WITH MANUFACTURER'S INSTRUCTIONS, INCLUDING EACH STEP IN SEQUENCE  
1. SHOULD MANUFACTURER'S INSTRUCTIONS CONFLICT WITH CONTRACT DOCUMENTS, REQUEST CLARIFICATION FROM ARCHITECT BEFORE PROCEEDING  
B. COMPLY WITH SPECIFIED STANDARDS AS MINIMUM QUALITY FOR WORK EXCEPT WHERE MORE STRINGENT TOLERANCES, CODES, OR SPECIFIED REQUIREMENTS INDICATE HIGHER STANDARDS OR MORE PRECISE WORKMANSHIP.  
C. HAVE WORK PERFORMED BY PERSONS QUALIFIED TO PRODUCE REQUIRED AND SPECIFIED QUALITY.  
D. VERIFY FIELD MEASUREMENTS ARE AS INDICATED ON SHOP DRAWINGS OR AS INSTRUCTED BY THE MANUFACTURER  
E. SECURE PRODUCTS IN PLACE WITH POSITIVE ANCHORAGE DEVICES DESIGNED AND SIZED TO WITHSTAND STRESSES, VIBRATION, PHYSICAL DISTORTION, AND DISFIGUREMENT.  
F. REPLACE WORK OR PORTIONS OF THE WORK NOT COMPLYING WITH SPECIFIED REQUIREMENTS.

**DIVISION 06**  
**1.1 ROUGH CARPENTRY**  
A. PROVIDE FRAMING AND BLOCKING MEMBERS AS INDICATED OR AS REQUIRED TO SUPPORT FINISHES, FIXTURES, SPECIALTY ITEMS, AND TRIM.  
B. WHERE CEILING MOUNTING IS INDICATED, PROVIDE BLOCKING AND SUPPLEMENTARY SUPPORTS ABOVE CEILING, UNLESS OTHER METHOD OF SUPPORT IS EXPLICITLY INDICATED.  
C. PROVIDE THE FOLLOWING SPECIFIC NONSTRUCTURAL FRAMING AND BLOCKING:  
1. CABINETS AND SHELF SUPPORTS  
1.3 FINISH CARPENTRY AND ARCHITECTURAL WOOD CASEWORK  
A. QUALITY STANDARDS: PREMIUM GRADE IN ACCORDANCE WITH AMERICAN WOODWORK INSTITUTE (AWS).  
B. PRIOR TO THE START OF FABRICATION, THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS.  
C. CONTRACTOR SHALL COORDINATE LOCATIONS OF ELECTRICAL, PLUMBING, AND OTHER SYSTEM RECEPTACLES AND DEVICES  
D. SUBMITTALS TO INDICATE MATERIALS, COMPONENT PROFILES, FASTENING METHODS, JOINTING DETAILS AND ACCESSORIES. INCLUDE PLANS, ELEVATIONS, SECTIONS AND ATTACHMENT DETAILS. PROVIDE DATA FOR HARDWARE ACCESSORIES.  
E. PANEL CORE MATERIALS: MARINE GRADE PLYWOOD, COMPLY WITH ANSI A208.2  
F. CABINET TOE BOX CONSTRUCTION: MARINE-GRADE PLYWOOD  
G. CABINET FINISH AT ALL LOCATIONS UNLESS NOTED OTHERWISE:  
1. EXPOSED EXTERIOR, EXPOSED INTERIOR SURFACES, AND SEMI-EXPOSED SURFACES TO BE DECORATIVE LAMINATE  
2. CONCEALED SURFACES: BLACK MELAMINE  
H. DOOR AND DRAWER FRONT EDGE PROFILES: SQUARE EDGE WITH THIN APPLIED BAND OF MATCHING PVC EDGEBANDING.  
I. COUNTERTOP SUPPORT BRACKETS: IN-WALL, FIXED, L-SHAPED, FACE OF STUD MOUNTING.  
J. HINGES: EUROPEAN STYLE CONCEALED SOFT-CLOSE TYPE, HEAVY-DUTY, COMMERCIAL GRADE STEEL WITH POLISHED FINISH.  
K. INSTALLATION:  
1. SET AND SECURE CABINETS IN PLACE, ASSURING THAT THEY ARE RIGID, PLUMB, AND LEVEL.  
2. USE FIXTURE ATTACHMENTS IN CONCEALED LOCATIONS FOR WALL MOUNTED COMPONENTS.  
3. USE CONCEALED JOINT FASTENERS TO ALIGN AND SECURE ADJOINING CABINET UNITS.  
4. CAREFULLY SCRIBE CASEWORK ABUTTING OTHER COMPONENTS, WITH MAXIMUM GAPS OF 1/32 INCH. DO NOT USE ADDITIONAL OVERLAY TRIM FOR THIS PURPOSE.  
5. SECURE CABINETS TO FLOOR USING APPROPRIATE ANGLES AND ANCHORAGES.  
6. COUNTERSINK ANCHORAGE DEVICES AT EXPOSED LOCATIONS. CONCEAL WITH PLUGS TO MATCH SURROUNDING FINISH; FINISH FLUSH WITH SURROUNDING SURFACES.  
7. APPLY WOOD FILLER IN EXPOSED FINISHING NAIL INDENTATIONS  
8. APPLY PLASTIC LAMINATE FINISH IN FULL UNINTERRUPTED SHEETS CONSISTENT WITH MANUFACTURED SIZES. FIT CORNERS AND JOINT HAIRLINE; SECURE WITH CONCEALED FASTENERS. SLIGHTLY BEVEL ARISES. LOCATE COUNTER BUTT-JOINTS MINIMUM 2 FEET FROM SINK CUT-OUTS.

**DIVISION 09**  
**1.1 GYPSUM BOARD ASSEMBLIES:**  
A. INTERIOR PARTITIONS INDICATED AS ACOUSTIC: MEET STC OF 45-49 CALCULATED IN ACCORDANCE WITH ASTM E413, BASED ON TESTS CONDUCTED IN ACCORDANCE WITH ASTM E90.  
B. GYPSUM WALLBOARD: PAPER-FACED GYPSUM PANELS AS DEFINED IN ASTM C1396/C1396M; SIZES TO MINIMIZE JOINTS IN PLACE. ENDS SQUARE CUT.  
1. TYPE X: THICKNESS 5/8"; EDGES TAPERED  
2. APPLICATION: USE FOR VERTICAL SURFACES UNLESS OTHERWISE INDICATED.  
C. CEILING BOARD: SPECIAL SAG-RESISTANT GYPSUM CEILING BOARD AS DEFINED IN ASTM C1396/C1396M; SIZES TO MINIMIZE JOINTS IN PLACE. ENDS SQUARE CUT.  
1. TYPE X: THICKNESS 5/8"; EDGES TAPERED  
D. TILE BACKER BOARD: INSTALL BACKER BOARD IN ACCORDANCE WITH ANSI A108.11 AND BOARD MANUFACTURER'S INSTRUCTIONS. PREPARE SUBSTRATE SURFACES FOR ADHESIVE INSTALLATION IN ACCORDANCE WITH ADHESIVE MANUFACTURER'S INSTRUCTIONS.  
E. EXECUTION:  
1. CONTROL JOINTS: PLACE CONTROL JOINTS CONSISTENT WITH LINES OF BUILDING SPACES AND AS INDICATED. NOT MORE THAN 30 FEET APART ON WALLS AND CEILINGS OVER 50 FEET LONG.  
2. CORNER BEADS: INSTALL AT EXTERNAL CORNERS, USING LONGEST PRACTICAL LENGTHS.  
3. EDGE TRIM: INSTALL AT LOCATIONS WHERE GYPSUM BOARD ABUTS DISSIMILAR MATERIALS AND AS INDICATED.  
4. FINISH GYPSUM BOARD IN ACCORDANCE WITH LEVELS DEFINED IN ASTM C840, AS FOLLOWS:  
LEVEL 4: WALLS AND CEILINGS, TYPICAL  
LEVEL 3: FOR FLAT PAINT, A LIGHT FINAL PAINT TEXTURE, OR WITH LIGHTWEIGHT WALLCOVERING.  
LEVEL 2: IN UTILITY AREAS, BEHIND CABINETS, AND ON BACKING BOARD TO RECEIVE TILE FINISH.  
LEVEL 1: FIRE RATED WALL AREAS ABOVE FINISHED CEILINGS, WHETHER OR NOT ACCESSIBLE IN THE COMPLETED CONSTRUCTION.  
LEVEL 0: TEMPORARY PARTITIONS AND SURFACES INDICATED TO BE FINISHED IN LATER STAGE OF PROJECT.  
5. TAPE, FILL, AND SAND EXPOSED JOINTS, EDGES, AND CORNERS TO PRODUCE SMOOTH SURFACE READY TO RECEIVE FINISHES.  
6. TOLERANCES: MAXIMUM VARIATION OF FINISHED GYPSUM BOARD SURFACES FROM TRUE FLATNESS OF 1/8 IN 10 FEET IN ANY DIRECTION

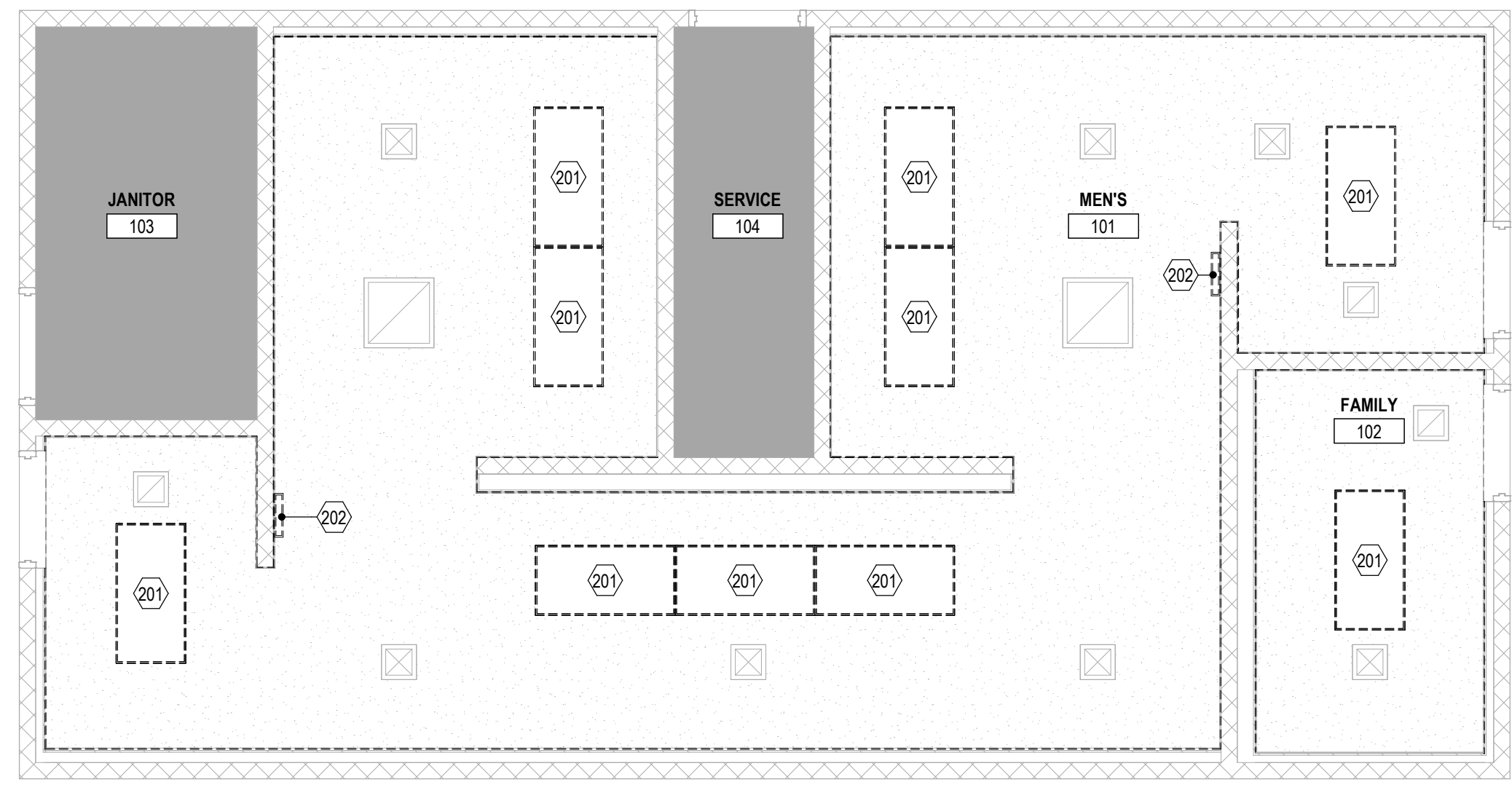
**1.2 TILING**  
A. PER INTERIOR FINISH SCHEDULE  
B. REFERENCE STANDARDS: ANSI A108/A118/A136 - AMERICAN NATIONAL STANDARD SPECIFICATIONS FOR THE INSTALLATION OF CERAMIC TILE (COMPENDIUM); 2019  
C. SHOP DRAWINGS: INDICATE TILE LAYOUT, PATTERNS, COLOR ARRANGEMENT, PERIMETER CONDITIONS, JUNCTIONS WITH DISSIMILAR MATERIALS, CONTROL AND EXPANSION JOINTS, THRESHOLDS, TILE ACCESSORIES AND SETTING DETAILS.  
D. ATTIC STOCK: PROVIDE 5% OF ALL FLOOR TILE AND 5% OF ALL WALL TILE  
E. LAY TILE TO PATTERN INDICATED. DO NOT INTERRUPT TILE PATTERN THROUGH OPENINGS.  
F. GROUT: PROVIDE SETTING AND GROUT MATERIALS FROM SAME MANUFACTURER.  
G. SOUND TILE AFTER SETTING, REPLACE HOLLOW SOUNDING UNITS.  
1.3 INTERIOR PAINTING  
A. PER INTERIOR FINISH SCHEDULE  
B. TYPICAL PAINT SHEENS:  
1. WALLS: EGGSHELL  
2. TRIM: SEMI-GLOSS  
3. CEILINGS: FLAT  
4. DOORS AND FRAMES: SEMI-GLOSS  
C. IN FINISHED AREAS, FINISH PIPES, DUCTS, CONDUIT, AND EXPOSED DUCT WORK IN COLOR INDICATED IN THE DRAWINGS.  
D. IN UTILITY AREAS, FINISH EQUIPMENT, PIPING, CONDUIT, AND EXPOSED DUCT WORK IN COLORS ACCORDING TO THE DRAWINGS.  
E. REMOVE UNFINISHED LOUVERS, GRILLES, COVERS, AND ACCESS PANELS ON MECHANICAL AND ELECTRICAL COMPONENTS AND PAINT SEPARATELY.  
F. WOOD SURFACES TO RECEIVE OPAQUE FINISH: WIPE OFF DUST AND GRIT PRIOR TO PRIMING. SEAL KNOTS, PITCH STREAKS, AND SAPPY SECTIONS WITH SEALER. FILL NAIL HOLES AND CRACKS AFTER PRIMER HAS DRIED. SAND BETWEEN COATS. BACK PRIME CONCEALED SURFACES BEFORE INSTALLATION.  
G. DARK COLORS AND DEEP CLEAR COLORS: REGARDLESS OF NUMBER OF COATS SPECIFIED, APPLY AS MANY COATS AS NECESSARY FOR COMPLETE HIDE.  
H. SUBMITTALS: SUBMIT THREE PAPER "DRAW DOWN" SAMPLES, 8-1/2 X 11 INCHES IN SIZE, IN THE APPLICABLE SHEEN.

KEYNOTES - DEMOLITION RCP	
#	NOTE DESCRIPTION
201	REMOVE EXISTING LIGHT FIXTURES AND PREP FOR NEW FIXTURES IN SAME LOCATION.
202	REMOVE ALL EXIT SIGNS, RETAIN AND PROTECT FOR REINSTALLATION.

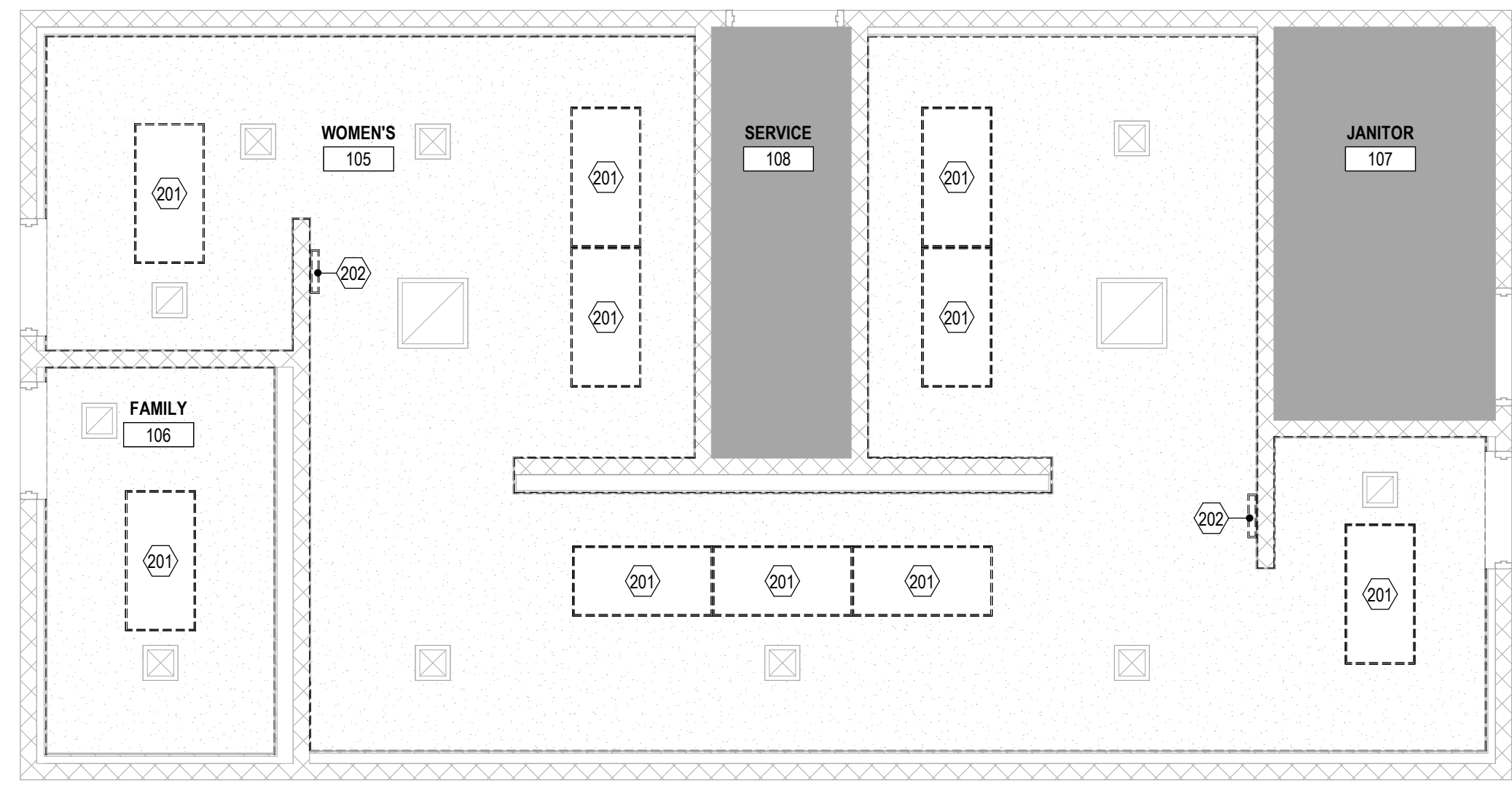
KEYNOTES - DEMOLITION	
#	NOTE DESCRIPTION
101	REMOVE EXISTING FLOOR AND WALL TILE AND PREP FOR NEW FLOOR AND WALL TILE.
102	REMOVE CEMENTITIOUS WALL BOARD AS NEEDED FOR NEW PLUMBING AND ELECTRICAL FIXTURES.
103	REMOVE ALL TOILETS. CONFIRM DISPOSAL WITH OWNER.
104	REMOVE ALL URINALS. RETAIN AND PROTECT FOR REINSTALLATION.
105	REMOVE ALL TOILET AND URINAL PARTITIONS. CONFIRM DISPOSAL WITH OWNER.
106	REMOVE TOILET COMPARTMENT ACCESSORIES AND PROTECT FOR REINSTALLATION.
107	REMOVE SINK, VERIFY DISPOSAL WITH OWNER.
108	REMOVE AND DISPOSE OF MIRRORS.
109	REMOVE PAPER TOWEL DISPENSERS. CONFIRM DISPOSAL WITH OWNER.
110	REMOVE WALL MOUNTED TRASH RECEPTACLE. RETAIN AND PROTECT FOR REINSTALLATION.

**NOTES & LEGEND - DEMO PLAN**

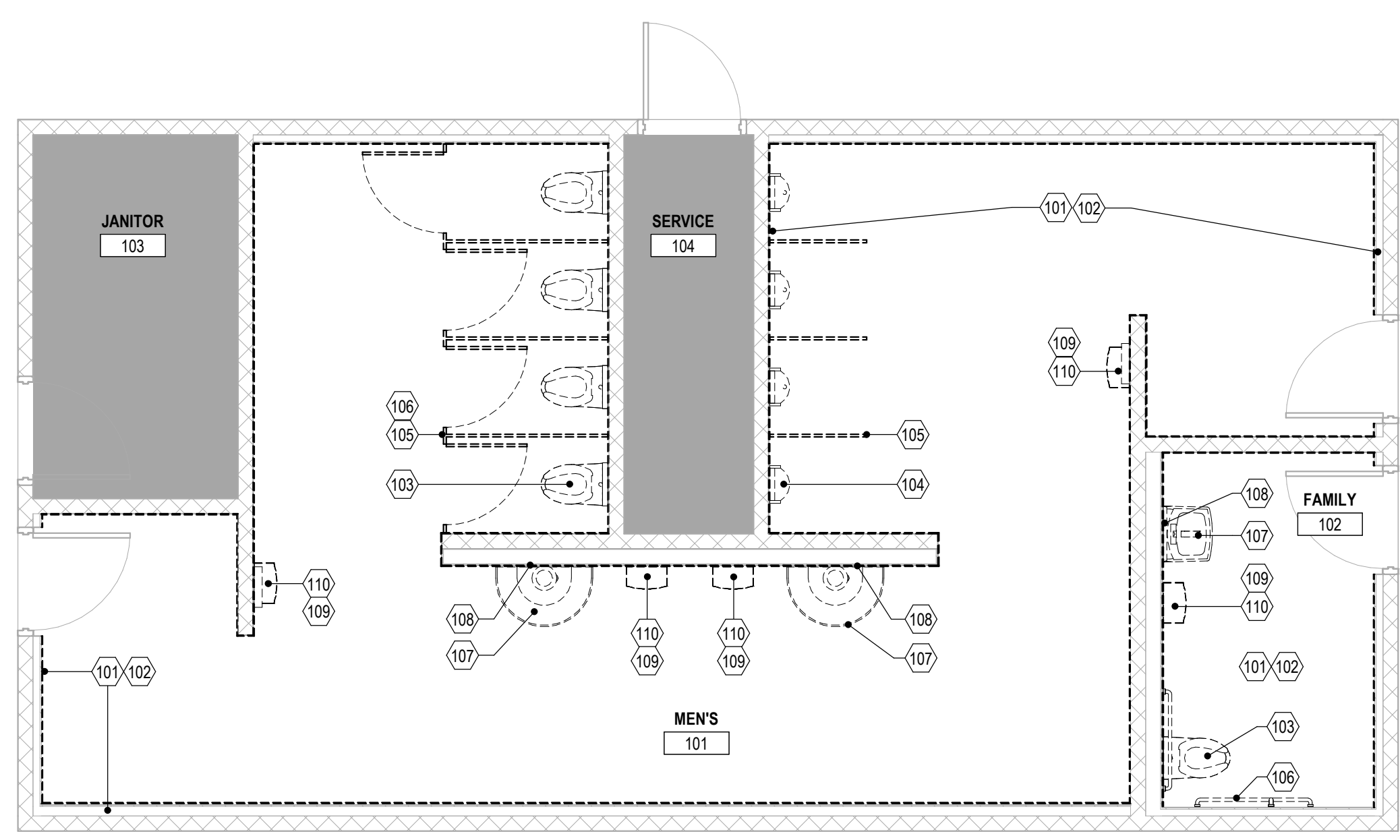
- FIELD VERIFY EXISTING CONDITIONS. NOTIFY ARCHITECT OF ANY DISCREPANCY PRIOR TO BEGINNING WORK.
  - PROVIDE TEMPORARY BARRICADES AND OTHER FORMS OF PROTECTION TO PROTECT OWNER'S PERSONNEL AND GENERAL PUBLIC AT AREAS OF WORK.
  - PRESERVE AND PROTECT EXISTING CONSTRUCTION AND LIFE SAFETY SYSTEMS TO REMAIN.
  - COORDINATE REMOVAL AND STORAGE OF EXISTING FURNITURE, FIXTURES, EQUIPMENT AND ASSOCIATED HARDWARE TO BE SALVAGED AND STORED DURING CONSTRUCTION WITH OWNER.
  - PATCH AND REPAIR GWB WHERE LIGHTING IS REMOVED.
- EXISTING TO BE DEMOLISHED      ■ EXISTING TO REMAIN, NOT IN PROJECT SCOPE  
— EXISTING TO REMAIN



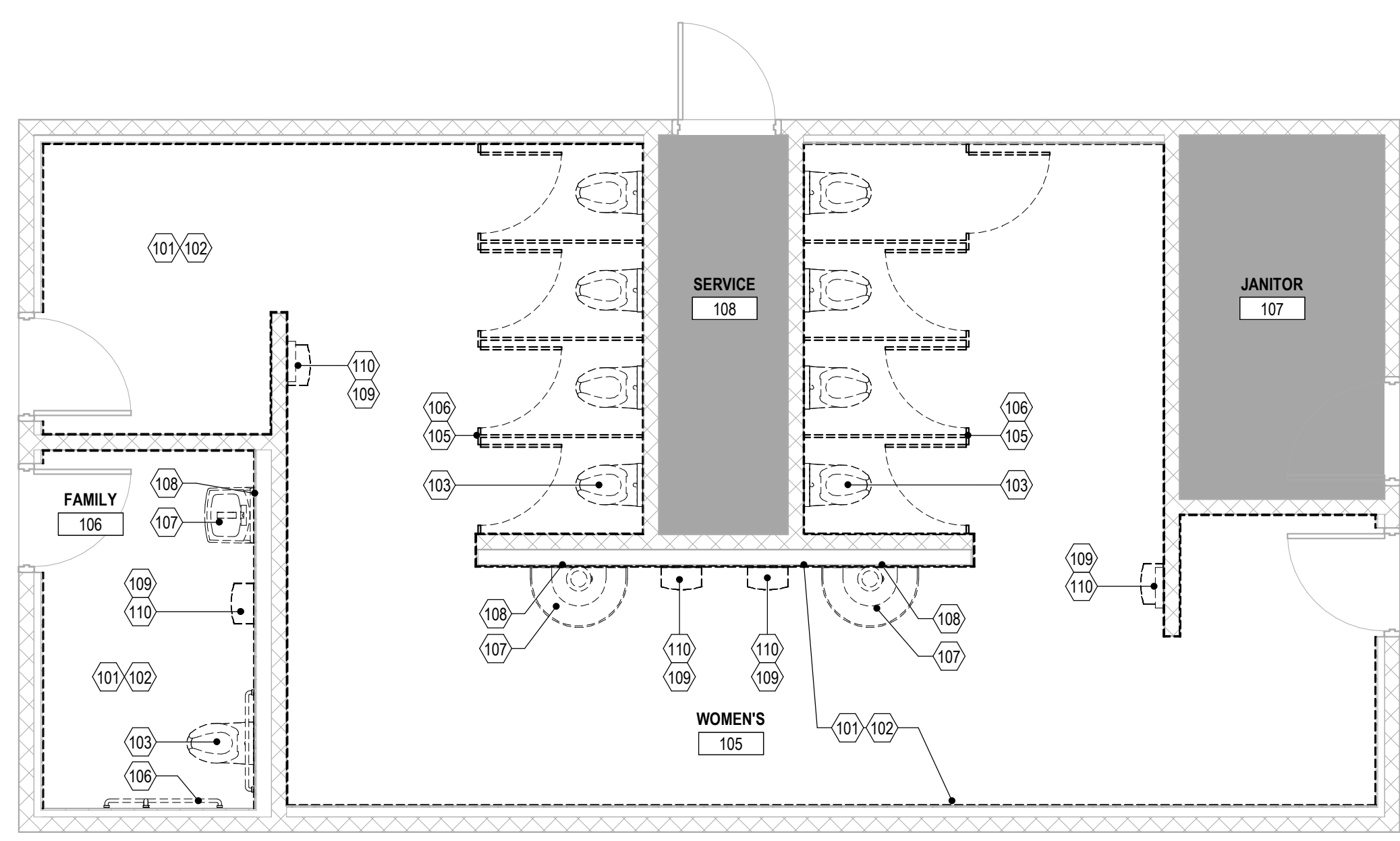
4 DEMOLITION RCP - MEN'S LEVEL 1  
1/4" = 1'-0"



3 DEMOLITION RCP - WOMEN'S LEVEL 1  
1/4" = 1'-0"



2 DEMOLITION FLOOR PLAN - MEN'S RR LEVEL 1  
1/4" = 1'-0"



1 DEMOLITION FLOOR PLAN - WOMEN'S LEVEL 1  
1/4" = 1'-0"

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PROJECT #	2016106.01-2601
PERMIT SET - REV. 1	
ISSUE DATE	MARCH 27, 2026
REVISION SCHEDULE	

Reviewed for  
Building Code Compliance for  
Tulalip Tribe  
By BHC Consultants:  
Phil Cecere  
04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

DEMOLITION FLOOR  
PLAN, DEMOLITION  
RCP - LEVEL 1

### INTERIOR FINISH SCHEDULE

TAG	SPEC #	MATERIAL	MANUFACTURER	PRODUCT	FINISH	CODE	CONTACT	NOTES
LAM-02	09 78 00	HIGH PRESSURE LAMINATE	WILSONART	WALNUT HEIGHTS 7965K-12	SOFT GRAIN	CLASS B	FRANCESCA PARODI, (562) 201-0508	
P-01	09 91 00	INTERIOR PAINT	SHERWIN WILLIAMS	LATEX PAINT, LOW VOC	SW6258 TRICORN BLACK	-	PAUL MATHEWS, (206) 308-5787	
P-05	09 91 00	INTERIOR PAINT	SHERWIN WILLIAMS	LATEX PAINT, LOW VOC	SW7006 EXTRA WHITE	-	PAUL MATHEWS, (206) 308-5787	
QITZ-03	12 36 61	QUARTZ COUNTERTOP	CAMBRIA	EVERLEIGH	POLISHED	CLASS A	ADAM ALBEE, 206-472-5273	TREELINE EDGE PROFILE
T-02	09 30 00	PORCELAIN FLOOR TILE	STONE SOURCE	FERROCIMENTO, 24" X 24"	NERO	CLASS A1	RACHEL DONAHUE, (503) 750-7538	GROUT: CBP - PRISM SANDED #540 TRUFFLE
T-04	09 30 00	PORCELAIN WALL TILE	EMSER TILE	STERLINA II, 12"X24"	SILVER MATTE	CLASS A1	ALEXA NOFSINGER 425 291.9449	GROUT: CBP - PRISM SANDED #386 OYSTER GRAY

### RESTROOM ACCESSORIES SCHEDULE

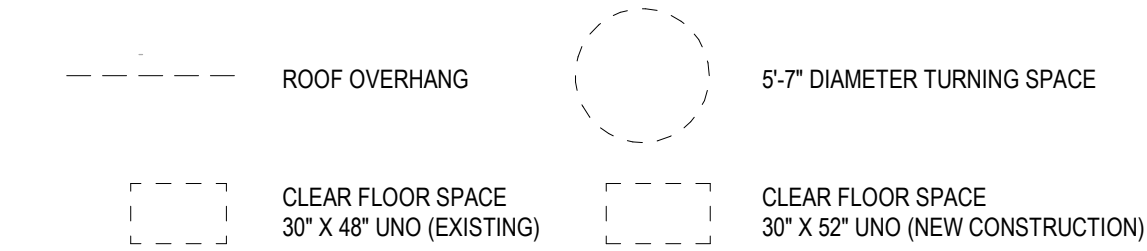
TAG	ITEM DESCRIPTION	MANUFACTURER	MODEL	FURNISH/INSTALL	NOTES
RA-01	FRAMED MIRROR	HERZOG GLASS	CUSTOM 24x36, MATTE BLACK FRAME	CFCI	MATCH TULALIP RESORT CASINO RESTROOM
RA-02	TOILET PAPER DISPENSER	-	SALVAGE FOR REINSTALL	OFICI	-
RA-03	SEAT COVER DISPENSER	-	SALVAGE FOR REINSTALL	OFICI	-
RA-04	SANITARY NAPKIN DISPOSAL	-	SALVAGE FOR REINSTALL	OFICI	-
RA-05	GRAB BAR	-	SALVAGE FOR REINSTALL	OFICI	-
RA-06	TAMPON VENDOR	-	SALVAGE FOR REINSTALL	OFICI	-
RA-07	RECESSED SHARPS DISPOSAL	BOBRICK	B-35016	CFCI	PROVIDE SHARPS CONTAINER INSERT
RA-08	DIAPER CHANGING STATION	KOALA KARE	KB310-SSWM	OFICI	ALREADY PURCHASED, COORDINATE W/ TRC FACILITIES
RA-09	TOILET PARTITION	FAST PARTITIONS	ZERO-SIGHT PRIVACY PARTITION, OVERHEAD BRACED	CFCI	WILSONART WALNUT HEIGHTS FINISH
RA-10	URINAL PARTITION	FAST PARTITIONS	URINAL PARTITION, FLOOR BRACED	CFCI	WILSONART WALNUT HEIGHTS FINISH
RA-11	PAPER TOWEL ROLL DISPENSER	-	OWNER PROVIDED	OFICI	-
RA-12	STAINLESS STEEL SHELF	BOBRICK	B-295 X 14	CFCI	-
RA-13	WALL-MOUNTED TRASH RECEPTACLE	-	SALVAGE FOR REINSTALL	OFICI	-
RA-14	TRASH RECEPTACLE	BOBRICK	B-2400 FLOOR-STANDING WASTE RECEPTACLE, 33 GAL	CFCI	SATIN STAINLESS STEEL
RA-15	HAND DRYER	EXCEL DRYER INC.	TA-GR-H THINAIR HAND DRYER W/ HEPA	CFCI	GRAPHITE TEXTURED PAINTED; SEE ELECTRICAL FOR VOLTAGE

### INTERIOR PLUMBING SCHEDULE

TAG	ITEM DESCRIPTION	MANUFACTURER	PRODUCT	FINISH	CONTACT	NOTES
PF-01	UNDERMOUNT SINK	KOHLER	K-8189 VERTICYL	0-WHITE	-	-
PF-02	FAUCET	SLOAN	OPTIMA SENSOR FAUCET ETF-410-GR	GR - GRAPHITE	ELIZABETH HAAK (206) 778-8447	-
PF-03	SOAP DISPENSER	SLOAN	DECK-MOUNTED FOAM SOAP DISPENSER ESD-410-GR	GR - GRAPHITE	ELIZABETH HAAK (206) 778-8447	-
PF-04	TOILET	SLOAN	ST-2459	WHITE	ELIZABETH HAAK (206) 778-8447	BEMIS SEAT OPEN FRONT
PF-05	URINAL	-	SALVAGED FOR REINSTALL	-	-	-

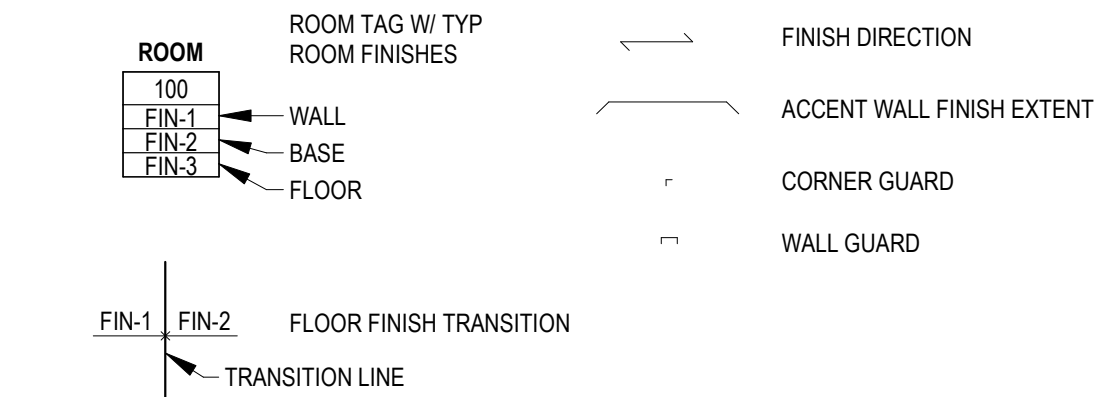
### NOTES & LEGEND - FLOOR PLAN

- DIMENSIONS ARE TO ROUGH FRAMING OR TO FACE OF EXISTING FINISHES, TYP UNO.
- DIMENSIONS INDICATED AS "MIN" OR "CLR" ARE FROM NEAREST FINISH SURFACE, INCLUDING TRIM.
- ROUGH DOOR OPENINGS ARE LOCATED 4" FROM NEAREST INTERSECTING WALL FRAMING, TYP UNO.



### NOTES & LEGEND - FINISH PLAN

- WALL FINISHES TRANSITION AT INSIDE CORNERS UNO.
- ALIGN FLOORING TRANSITIONS WITH DOOR LEAF UNO.



6324 REGISTERED ARCHITECT  
GREGORY A. BELDING  
STATE OF WASHINGTON

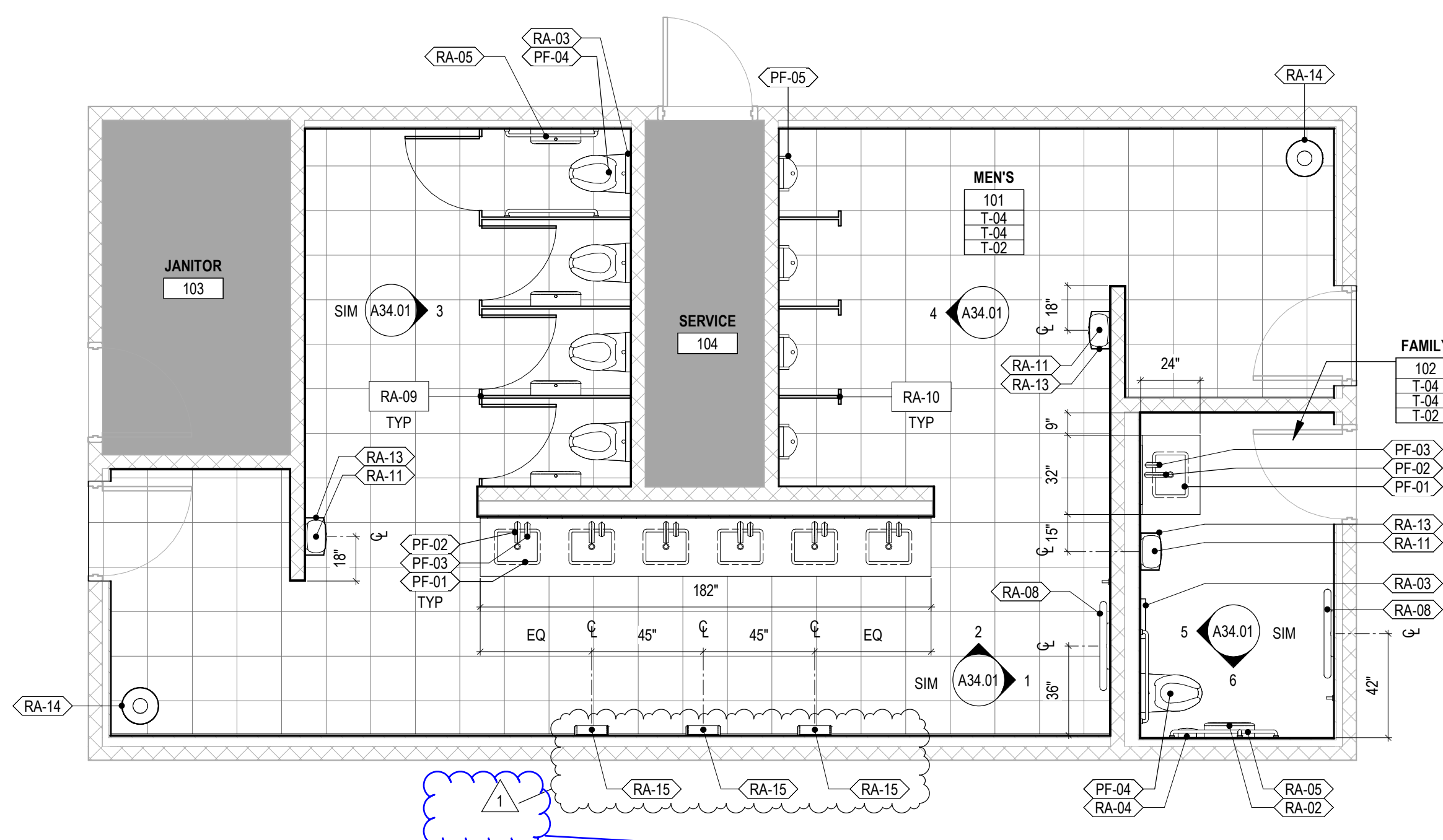
**QCV AMPHITHEATER RESTROOMS**  
**TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

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1 REV 1	04/07/2026

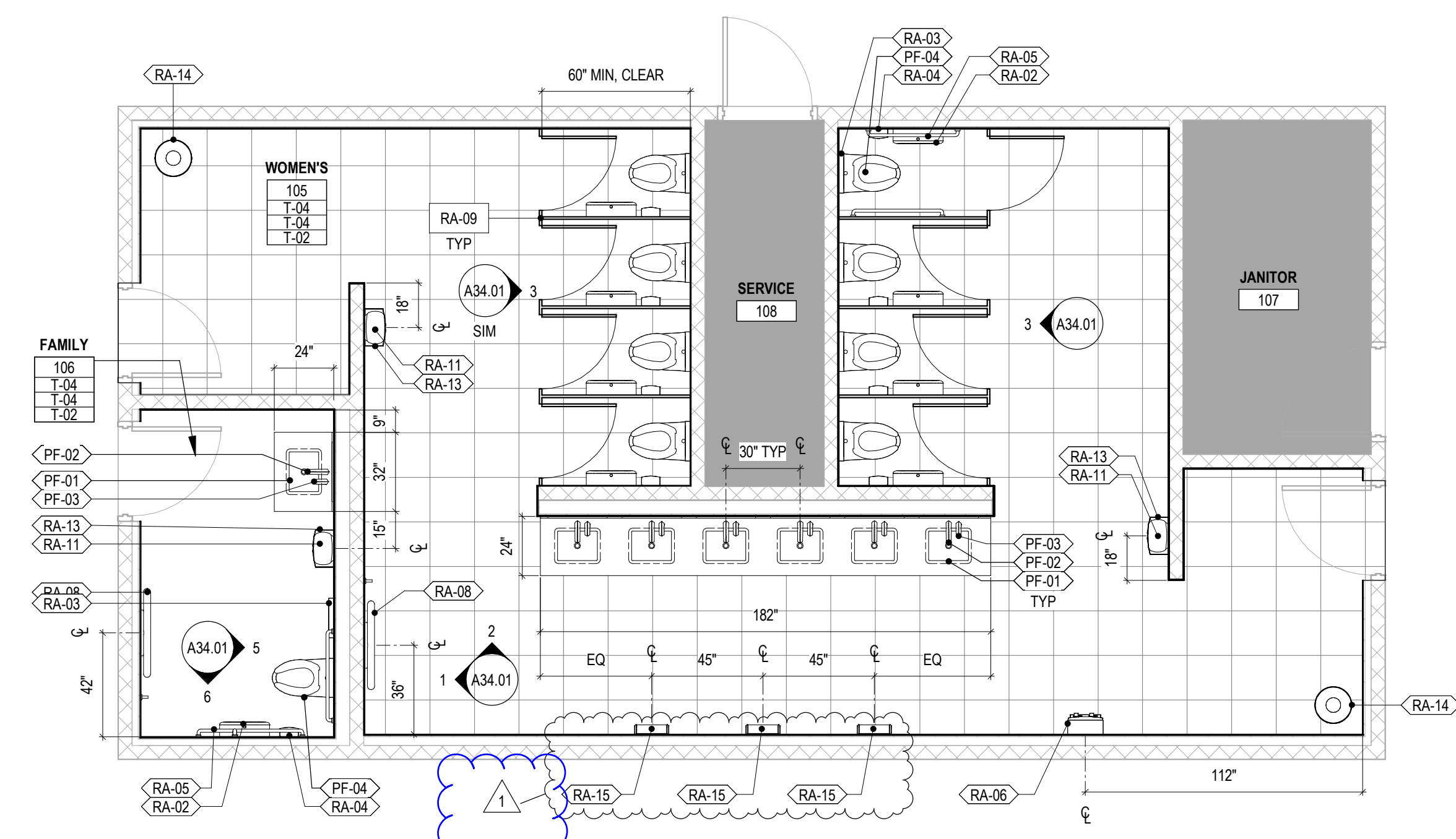
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FLOOR PLAN - LEVEL 1,  
FINISH SCHEDULE,  
RESTROOM ACCESSORIES SCHEDULE

SHEET #  
**A22.01**



2 FLOOR PLAN - MEN'S LEVEL 1  
1/4" = 1'-0"



1 FLOOR PLAN - WOMEN'S LEVEL 1  
1/4" = 1'-0"





INSTALL MINIMUM 1 HAND DRYER WITHIN OPERABLE RANGE IN EACH RESTROOM

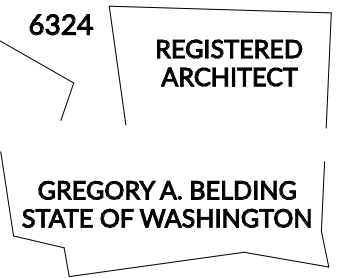
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KEYNOTES - RCP	
#	NOTE DESCRIPTION
401	NEW LED LIGHTING IN EXISTING LOCATION BY OWNER
402	REINSTALL EXIT SIGNAGE IN EXISTING LOCATIONS

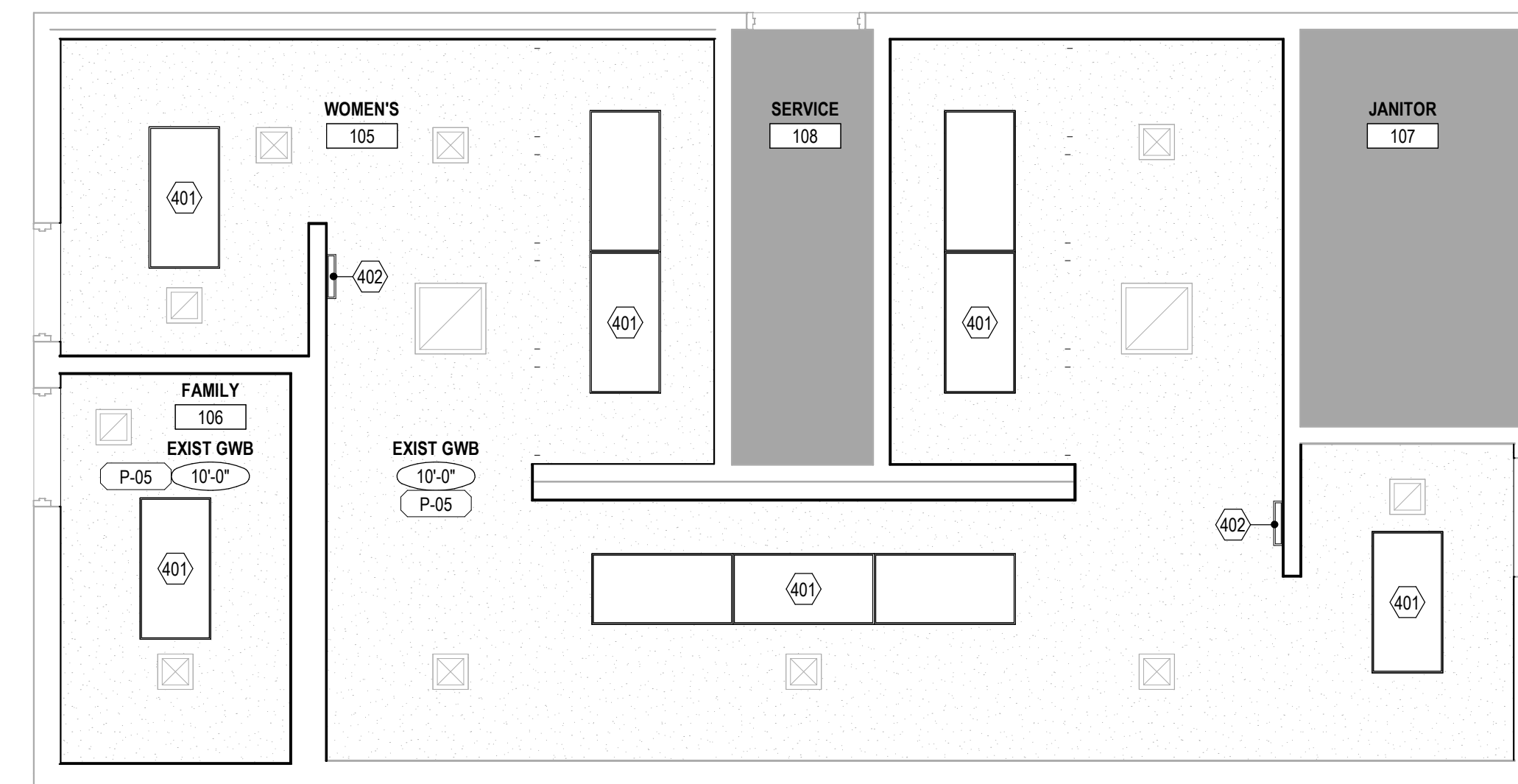
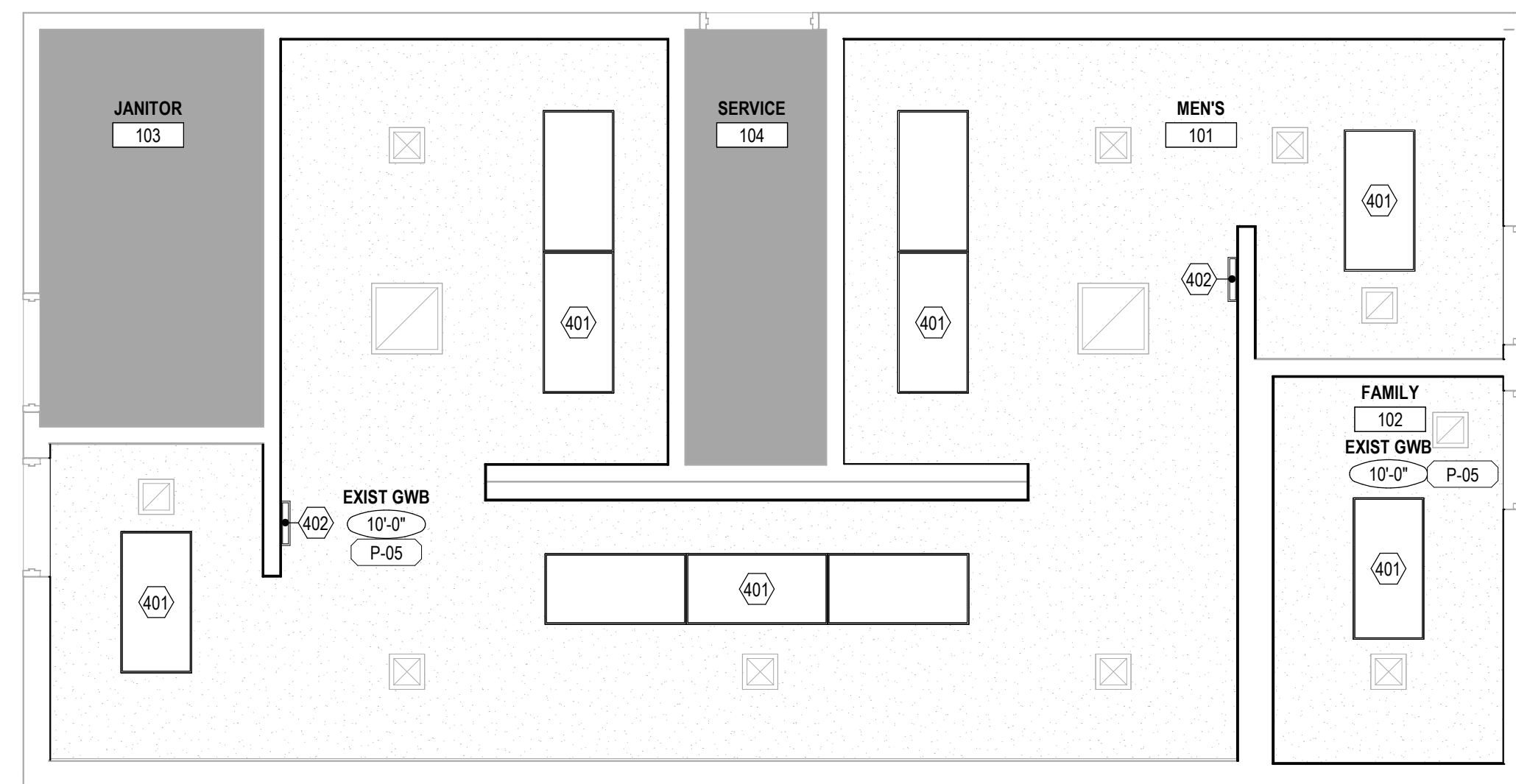
**NOTES & LEGEND - REFLECTED CEILING PLAN**

1. ARCHITECTURAL RCP PROVIDED FOR COORDINATION PURPOSES ONLY. REFER TO MEP DRAWINGS FOR DETAILED SCOPE OF SYSTEMS.
2. CEILING FIXTURES ARE CENTERED IN CEILING TILE OR CENTERED IN ROOM, UNO.
3. DIMENSIONS IN CEILING PLANS ARE TO FACE OF FINISH, UNO.
4. GRAPHIC REPRESENTATION OF LIGHTING TYPES MAY BE NOT TO SCALE.

CEILING	MEP
 GWB	 SURFACE MOUNT LINEAR
	 SEE MECHANICAL, SIZES MAY VARY
	 SEE MECHANICAL, SIZES MAY VARY



**QCV AMPHITHEATER RESTROOMS**  
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REFLECTED CEILING  
 PLAN - LEVEL 1

SHEET #

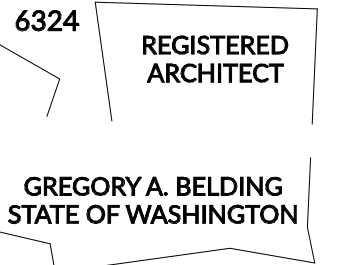
**A24.01**

**2** REFLECTED CEILING PLAN - MEN'S LEVEL 1  
 1/4" = 1'-0"

**1** REFLECTED CEILING PLAN - WOMEN'S LEVEL 1  
 1/4" = 1'-0"

**SITE COPY**





**QCV AMPHITHEATER RESTROOMS**

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PERMIT SET - REV. 1

ISSUE DATE MARCH 27, 2026

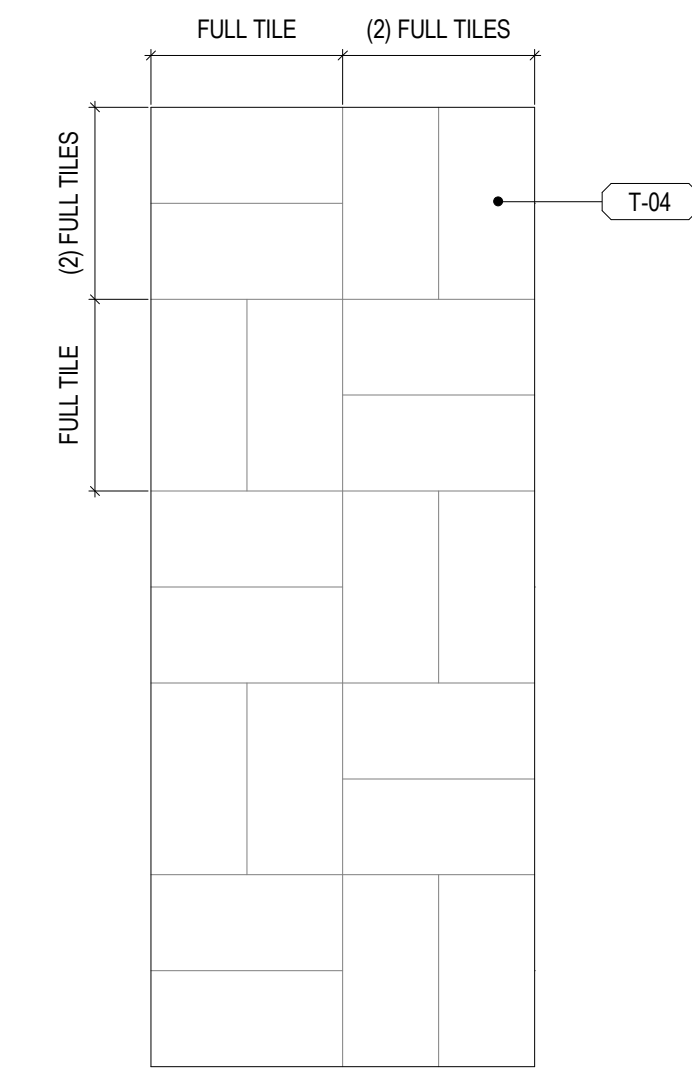
REVISION SCHEDULE	

Reviewed for  
Building Code Compliance for  
Tulalip Tribe  
By BHC Consultants:  
Phil Cecere  
04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

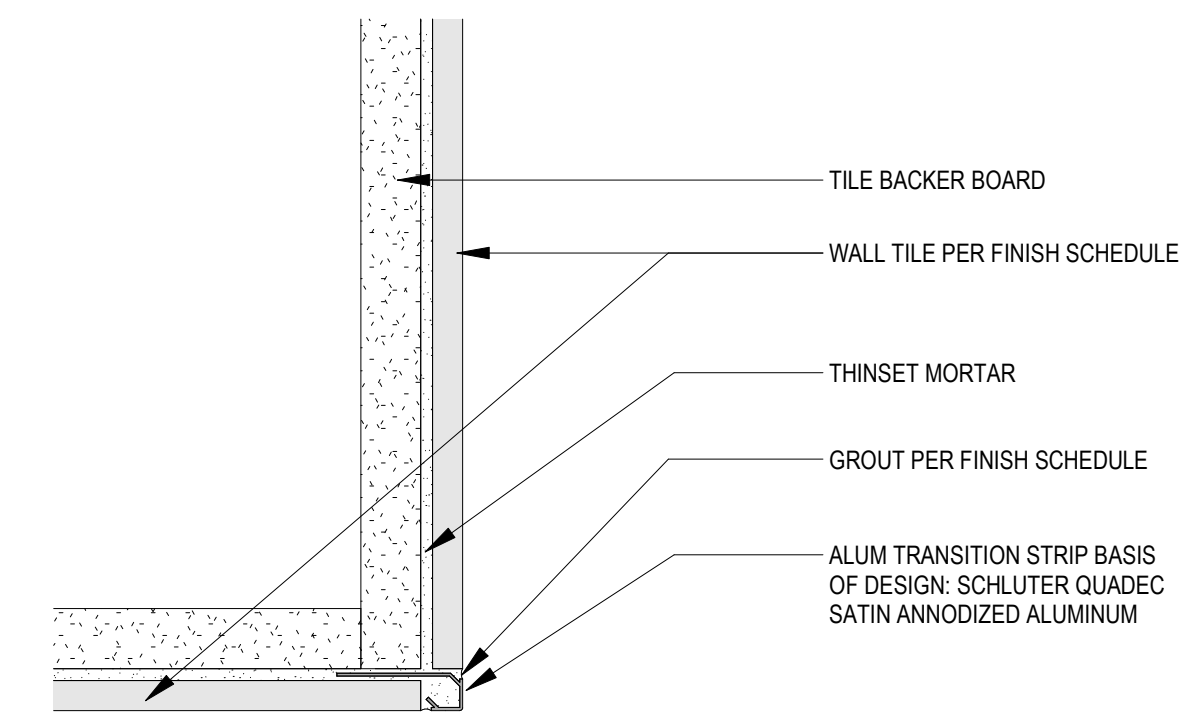
**INTERIOR SECTION  
DETAILS, INTERIOR  
CASEWORK DETAILS**

SHEET #

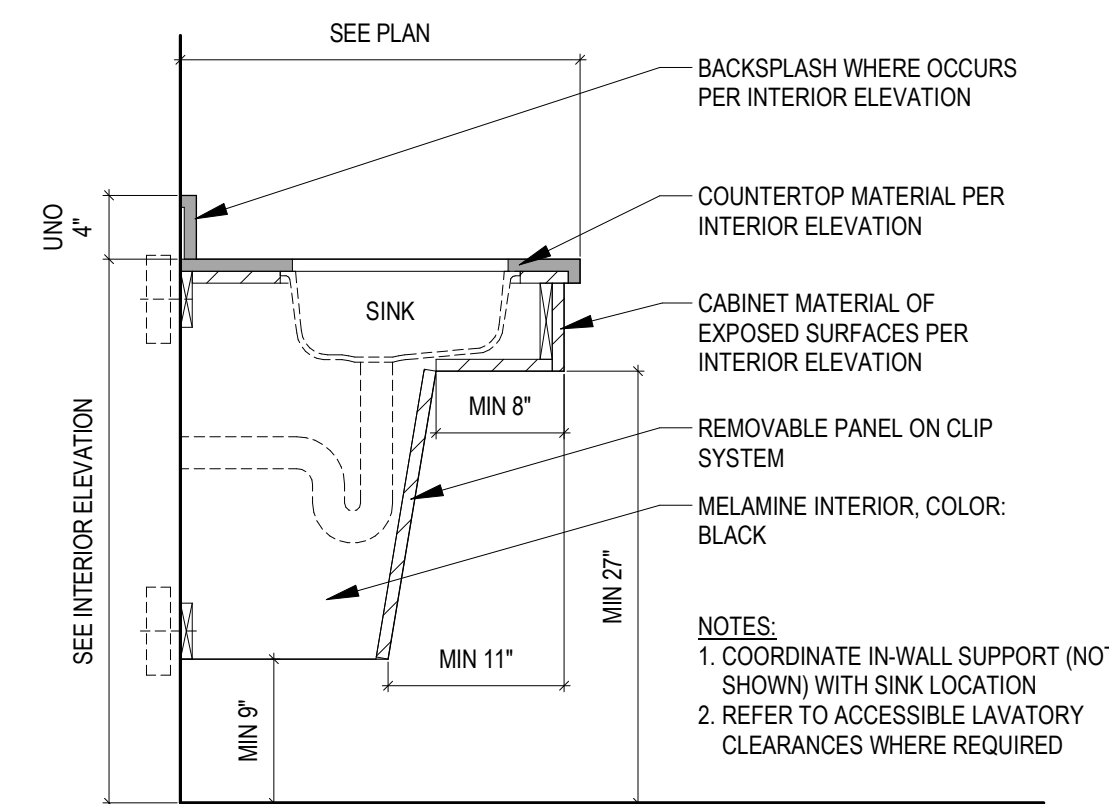
**A71.01**



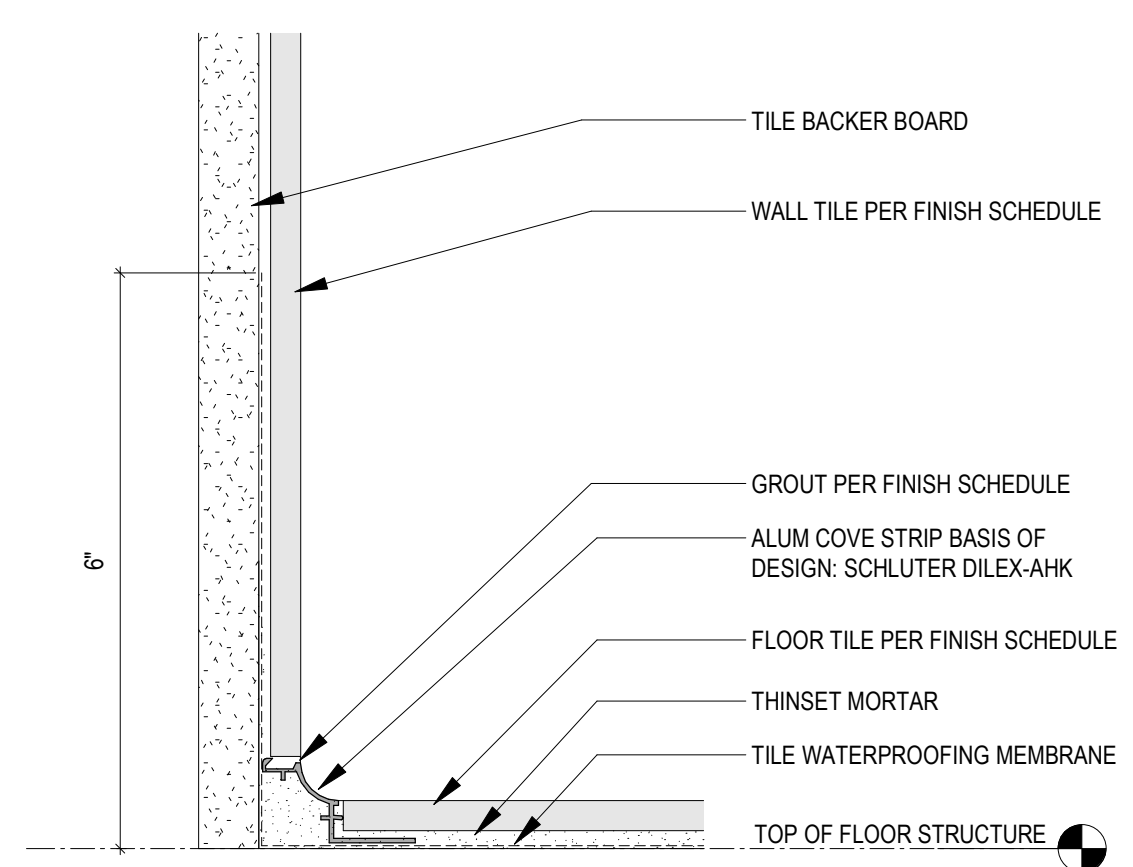
**3 TYP WALL TILE PATTERN**  
1/2" = 1'-0"



**2 WALL TILE OUTSIDE CORNER**  
6" = 1'-0"



**4 SINK APRON ENCLOSED**  
1" = 1'-0"



**1 TILE COVE BASE**  
6" = 1'-0"

**SITE COPY**



# SPECIFICATIONS

## GENERAL REQUIREMENTS

SUBMISSION OF PROPOSAL DIRECTLY OR INDIRECTLY IN CONNECTION WITH THIS WORK SHALL IMPLY THAT THE BIDDER HAS EXAMINED THE CONTRACT DOCUMENTS AND JOB SITE UNDER WHICH THEY WILL BE OBLIGATED TO OPERATE SHOULD THEY BE AWARDED THE WORK UNDER THIS CONTRACT. NO EXTRA CHARGE WILL BE ALLOWED FOR FAILURE OF ANY BIDDER TO EXAMINE THE SITE PRIOR TO BID. ANY DISCREPANCIES SHALL BE BROUGHT FORTH PRIOR TO THE SUBMISSION OF BIDS.

IN SUBMITTING THEIR BID THE CONTRACTOR ACKNOWLEDGES THEY SUFFICIENTLY REVIEWED AND UNDERSTAND THE SCOPE OF WORK, INCLUDING ALL ITEMS REQUIRED BY GOOD PRACTICE TO PROVIDE COMPLETE AND OPERATIONAL SYSTEMS, WHETHER SPECIFIED OR NOT.

DO NOT SCALE THIS DRAWING FOR EXACT DIMENSIONS. VERIFY ALL FIGURES, CONDITIONS, AND DIMENSIONS AT THE JOB SITE.

THE CONTRACTORS ARE RESPONSIBLE TO PROVIDE ALL LABOR AND MATERIALS AS REQUIRED WITHIN THE CONTRACT DOCUMENTS, APPLICABLE CODES AND MANUFACTURERS REQUIREMENTS FOR A COMPLETE AND OPERATIONAL SYSTEM.

THE CONTRACTOR SHALL MAINTAIN THE PROJECT SCHEDULE AS OUTLINED IN THE CONTRACT DOCUMENTS. THIS INCLUDES ORDERING OF EQUIPMENT. ANY LONG LEAD ITEMS ARE TO BE IDENTIFIED AND SUBMITTED TO ARCHITECT/ENGINEER FOR EXPEDITED REVIEW. LEAD TIME ISSUES ARE NOT ACCEPTABLE REASON FOR SUBMISSION OF ALTERNATE PRODUCTS UNLESS APPROVED BY ARCHITECT/ENGINEER.

CLEAN THE JOB SITE DAILY AND REMOVE FROM THE PREMISES ANY DIRT AND DEBRIS CAUSED BY THE PERFORMANCE OF THE WORK INCLUDED IN THIS CONTRACT.

USE OF THE OWNER'S ELEVATORS AND BUILDING CORRIDORS FOR HANDLING OF THE OWNER AND REMOVED EQUIPMENT AND MATERIALS SHALL BE AT THE DIRECTION OF THE OWNER AND SHALL BE COORDINATED WITH HIS OPERATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFEKEEPING OF OWN PROPERTY ON THE JOB SITE. OWNER ASSUMES NO RESPONSIBILITY FOR PROTECTION OF PROPERTIES AGAINST FIRE, THEFT AND ENVIRONMENTAL CONDITIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING A SAFE JOBSITE PER APPLICABLE LAWS AND INDUSTRY PRACTICES.

WHERE USED, THE TERM "PROVIDE" SHALL MEAN "FURNISH AND INSTALL".

CONTRACTOR SHALL BE RESPONSIBLE FOR WORKMENS IDENTIFICATION AND BADGING, SAFETY AND FIRE PROTECTION, CONTRACTOR'S LIABILITY INSURANCE, BARRICADES, WARNING SIGNS, TRASH REMOVAL, CUTTING AND PATCHING.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHIPPING, RIGGING, HANDLING AND PROTECTION OF MATERIALS.

CONTRACTOR SHALL PROVIDE LABOR TO RECEIVE, UNLOAD, STORE, PROTECT AND TRANSFER TO POINT OF INSTALLATION, OWNER FURNISHED ITEMS.

CONTRACTOR SHALL PROVIDE ALL EQUIPMENT AND ACCESSORIES AS SPECIFIED OR SCHEDULE IN THE CONTRACT DOCUMENTS. CONTRACTOR SHALL COORDINATE WITH EQUIPMENT SUPPLIER TO VERIFY MODELS, FEATURES, ACCESSORIES AND CAPACITIES. CONTRACTOR SHALL INFORM ENGINEER OF ANY DISCREPANCIES PRIOR TO BIDDING.

ALL ELECTRICAL EQUIPMENT AND COMPONENTS SHALL BE UL LISTED.

## CODE COMPLIANCE

ALL WORK SHALL CONFORM TO ALL STATE AND LOCAL CODES, RULES AND REGULATIONS AND ORDINANCES:

- ALL APPLICABLE INDUSTRIAL SAFETY AND HEALTH LAWS AND REGULATIONS
- LOCAL UTILITY CODES/REQUIREMENTS
- LOCAL MECHANICAL, PLUMBING, ENERGY, FIRE AND BUILDING CODES
- 2021 INTERNATIONAL BUILDING CODE WITH STATEWIDE AMENDMENTS (IBC)
- 2021 INTERNATIONAL EXISTING BUILDING CODE WITH STATEWIDE AMENDMENTS (IEBC)
- 2021 INTERNATIONAL FIRE CODE WITH STATEWIDE AMENDMENTS (IFC)
- 2021 INTERNATIONAL MECHANICAL CODE WITH STATEWIDE AMENDMENTS (IMC)
- 2021 UNIFORM PLUMBING CODE WITH STATEWIDE AMENDMENTS (UPC)
- 2021 WASHINGTON STATE ENERGY CODE (WSEC)
- 2021 INTERNATIONAL FUEL GAS CODE (IFGC)
- APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) AND AMERICAN PETROLEUM INSTITUTE (API) INDUSTRY CODES
- ICC/ANSI A117.1-09, ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES, WITH STATEWIDE AMENDMENTS
- UNDERWRITERS' LABORATORIES
- NATIONAL ELECTRICAL CODE (NFPA 70) WITH STATEWIDE AMENDMENTS

## PERMITS

CONTRACTOR SHALL SECURE AND PAY ALL FEES AND PERMITS PERTAINING TO THE CONTRACT.

## SUBSTITUTIONS

CONTRACT SHALL SUBMIT PRODUCT SUBSTITUTIONS DURING THE BID PERIOD FOR PRIOR APPROVAL BY THE ARCHITECT/ENGINEER. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUBSTITUTE BEING EQUAL TO THE BASIS OF DESIGN PRODUCT. ANY COSTS FOR THE SUBSTITUTION SHALL BE COVERED BY THE CONTRACTOR.

## PROJECT COORDINATION

THE CONTRACTOR SHALL COORDINATE THEIR WORK WITH ALL OTHER TRADES PRIOR TO FABRICATION, PURCHASE AND/OR INSTALLATION OF ALL WORK.

CONTRACTOR SHALL COORDINATE INSTALLATION OF EQUIPMENT AND SYSTEMS WITH OTHER TRADES INCLUDING INTERFERENCES WITH STRUCTURE, LIGHTING, ETC AS WELL AS REQUIRED MAINTENANCE CLEARANCES.

CONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL DIMENSIONS IN THE FIELD, AND SHALL ADVISE THE ARCHITECT/ENGINEER AND THE OWNER OF ANY DISCREPANCIES BEFORE PERFORMING THE WORK.

CONTRACTOR SHALL PROVIDE EQUIPMENT AND MATERIAL SUBMITTALS FOR ALL PRODUCTS TO BE USED ON THE PROJECT FOR ARCHITECT/ENGINEER APPROVAL.

CONTRACTOR SHALL PROVIDE SHOP DRAWINGS AS INDICATED.

CONTRACTOR SHALL COORDINATE ELECTRICAL CLEARANCE REQUIREMENTS WITH OTHER TRADES PER NEC.

CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR FOR LOCATION AND WIRING OF HVAC EQUIPMENT.

CONTRACTOR SHALL COORDINATE INSTALLATION OF ROOF FLASHING PERTAINING TO THEIR WORK.

## EXISTING BUILDINGS AND CONDITIONS

PRIOR TO SUBMITTING BID, THE CONTRACTOR SHALL CONDUCT A SITE VISIT TO REVIEW EXISTING CONDITIONS TO DETERMINE IMPACTS ON EXECUTION OF WORK DETAILED IN THE CONTRACT DOCUMENTS. IN SUBMITTING THEIR BID THE CONTRACTOR ACKNOWLEDGES THEY SUFFICIENTLY REVIEWED AND UNDERSTAND THE SCOPE OF WORK, INCLUDING ALL ITEMS REQUIRED BY GOOD PRACTICE TO PROVIDE COMPLETE AND OPERATIONAL SYSTEMS, WHETHER SPECIFIED OR NOT.

CONTRACTOR SHALL VERIFY DIMENSIONS AND EXISTING CONDITIONS PRIOR TO PROCEEDING WITH ANY WORK. WHERE DISCREPANCIES OCCUR BETWEEN THESE DOCUMENTS AND EXISTING CONDITIONS, THE DISCREPANCY SHALL BE REPORTED TO THE OWNER AND/OR ENGINEER FOR EXPEDITING AND RESOLVE.

ALL SHUT DOWNS OF EXISTING SYSTEMS SHALL BE SCHEDULED AND APPROVED BY THE OWNER PRIOR TO COMMENCING WITH WORK.

NO PIPING, EQUIPMENT, ETC. SHALL BE REMOVED, DISCONNECTED OR SHUT DOWN WITHOUT PRIOR REVIEW WITH THE OWNER AND/OR ENGINEER TO CONFIRM THAT AREAS TO REMAIN IN OPERATION WILL NOT BE AFFECTED. IF ANY AREAS NOT WITHIN THE SCOPE OF WORK ARE AFFECTED BY ANY SHUTDOWN, REMOVAL OR DISCONNECTION, SUFFICIENT ADVANCE NOTICE MUST BE GIVEN TO THE OWNER INDICATING WHICH AREAS WILL BE AFFECTED, WHEN THE PROPOSED SHUTDOWN WILL OCCUR, AND FOR HOW LONG A PERIOD OF TIME.

EXISTING MATERIALS THAT ARE REMOVED SHALL NOT BE REUSED IN NEW SYSTEMS, EXCEPT WHERE INDICATED AS BEING RELOCATED.

ALL EXISTING INSULATION FOR DUCTWORK AND PIPING PERTAINING TO THIS WORK SHALL BE PATCHED AND/OR REPLACED AS REQUIRED TO MAINTAIN VAPOR BARRIER.

CONTRACTOR SHALL INSPECT THE EXISTING DUCTWORK FOR DEFECTS AND REPORT TO THE ARCHITECT/ENGINEER AND THE OWNER ANY DEFICIENCIES PRIOR TO PERFORMING ANY WORK. CONTRACTOR SHALL CLEAN ALL EXISTING DUCTWORK, GRILLES, REGISTERS AND DIFFUSERS PRIOR TO INSTALLING THE NEW WORK.

RESTORATION OF EXISTING SYSTEMS, DEVICES, FINISHES, ETC. DAMAGED OR ALTERED BY NEW WORK TO ACCEPTABLE CONDITION AS DETERMINED BY THE OWNER, ARCHITECT AND/OR ENGINEER.

ISOLATE AND DRAIN EXISTING PIPING SYSTEM AS REQUIRED TO ACCOMMODATE INSTALLATION OF THE NEW WORK.

SUCCESSFULLY PRESSURE TEST ALL REROUTED PIPING SYSTEMS. TEST SHALL BE PERFORMED AT NORMAL SYSTEM OPERATING PRESSURES. REPAIR AND RETEST AS REQUIRED UNTIL SYSTEMS PROVE TIGHT.

ALL WORK SHALL BE PERFORMED IN A CLEAN AND WORKMANLIKE MANNER. CARE SHALL BE EXERCISED TO MINIMIZE ANY INCONVENIENCE OR DISTURBANCE TO OTHER AREAS OF THE BUILDING WHICH ARE TO REMAIN IN OPERATION. ISOLATE WORK AREAS BY MEANS OF TEMPORARY PARTITIONS AND/OR TARPS TO DEEP DUST AND DIRT WITHIN THE CONSTRUCTION AREA.

## EXECUTION AND QUALITY

ALL EQUIPMENT SHALL BE INSTALLED IN STRICT COMPLIANCE WITH THE MANUFACTURERS WRITTEN INSTRUCTIONS. THE CONTRACTOR SHALL PROVIDE ALL HANGERS AND SUPPORTS REQUIRED FOR A COMPLETE INSTALLATION.

PROVIDE ALL NECESSARY TEMPORARY OR PERMANENT CAPS OR PLUGS FOR DUCTWORK AND PIPING. DO NOT LEAVE PIPING OPEN ENDED.

WHERE CONDUIT, CABLES, DUCTWORK OR PIPING PASSES THROUGH SMOKE/FIRE RATED FLOORS OR WALLS, THE SLEEVES SHALL BE COMPLETELY SEALED WITH A FIRE STOP MATERIAL THAT IS UL LISTED AND ACCEPTED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT AS BEING SUITABLE FOR THIS SERVICE SUCH AS DOW CORNING CORP., SILICONE ELASTOMER, DOW CORNING 3-6548 SILICONE RTV FOAM, OR APPROVED EQUAL. THIS MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUFACTURER TO MAINTAIN THE RATING OF THE PENETRATED WALL OR FLOOR.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SLEEVING, CUTTING, CORING AND PATCHING AS IT RELATES TO HIS WORK.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BEAM PENETRATIONS AS IT RELATES TO HIS WORK. CONTRACTOR SHALL SUBMIT SIZE AND LOCATION TO THE STRUCTURAL ENGINEER FOR REVIEW AND DETAIL.

DRAWINGS INDICATED DIAGRAMMATICALLY THE EXTENT, GENERAL CHARACTER AND LOCATION OF THE WORK INCLUDED. OFFSETS AND/OR CHANGES IN ELEVATION OF PIPING AND DUCTWORK DUE TO STRUCTURAL OR OTHER INTERFERENCES SHALL BE PROVIDED WITHOUT EXTRA COST.

SEAL ALL PENETRATIONS THROUGH BUILDING ENVELOPE WEATHER TIGHT WITH LONG LIFE CAULK/SEALANT RATED FOR THE ENVIRONMENT.

SEAL ALL SLEEVE PENETRATIONS THROUGH FLOORS WITHIN BUILDING WATER TIGHT.

UNLESS NOTED OTHERWISE ALL EQUIPMENT, DUCTWORK, CONDUIT, PIPING AND ASSOCIATED ACCESSORIES ARE TO BE CONCEALED ABOVE CEILINGS AND IN WALLS.

EQUIPMENT SHALL BE INSTALLED PER MANUFACTURERS REQUIREMENTS INCLUDING PIPING AND WIRING.

CONTRACTOR SHALL PROVIDE ALL INTERCONNECTING WIRING AND ACCESSORIES BETWEEN EQUIPMENT AND ACCESSORIES PER THE RESPONSIBILITY MATRIX IN THESE DOCUMENTS. ALL WORK SHALL CONFORM TO THE LOCAL ELECTRICAL CODE AND REQUIREMENTS WITHIN THE ELECTRICAL CONTRACT DOCUMENTS.

CONTRACTOR SHALL PROVIDE TESTING AND STARTUP OF ALL EQUIPMENT AND DEVICES AS WELL AS COORDINATE WITH COMMISSIONING AGENT AND BALANCER FOR COMPLETE OPERATION SYSTEM.

COORDINATE EQUIPMENT, DIFFUSER, REGISTER, DAMPER, ACCESS DOORS, ETC WITH ARCHITECTURAL CEILING PLANS AND ELEVATIONS AS WELL AS LIGHTING LAYOUT. VERIFY DIFFUSER/REGISTER FRAMES WITH CEILING PRIOR TO ORDERING.

THESE SPECIFICATIONS ARE INTENDED TO COVER THOSE ITEMS TYPICALLY ADDRESSED IN DIVISION 22 AND 23. REFER TO COMPLETE CONTRACT DOCUMENTS FOR ALL REQUIREMENTS, INCLUDING THOSE PROVIDED BY OWNER AND OTHER DISCIPLINES. WHERE MATERIALS OR EQUIPMENT ARE NOT COVERED IN THESE SPECIFICATIONS CONTRACTOR SHALL PROVIDE THE MATERIALS OR EQUIPMENT AS WOULD BE REASONABLY EXPECTED FOR COMPLETE AND OPERATIONAL SYSTEMS UTILIZED BY THE INDUSTRY FOR SIMILAR PROJECTS IN THE SAME GEOGRAPHIC AREA.

## PROJECT CLOSEOUT

UPON COMPLETION OF CONSTRUCTION CONTRACTOR SHALL SUPPLY THE OWNER WITH AS-BUILT DOCUMENTS AND COMPLETE COPIES OF OPERATIONS AND MAINTENANCE MANUALS.

UNLESS NOTED OTHERWISE PROVIDE ONE YEAR GUARANTEE AGAINST DEFECTIVE MATERIALS AND WORKMANSHIP AFTER FINAL ACCEPTANCE BY OWNER.

- PROVIDE TRAINING TO OWNERS STAFF TO INCLUDED AT MINIMUM
- OPERATIONS AND MAINTENANCE MANUAL REVIEW
  - IDENTIFICATION OF SYSTEM SHUTOFFS AND ISOLATION
  - EQUIPMENT OPERATION INCLUDING
    - ROUTINE MAINTENANCE
    - OPERATING MODES
    - SHUTDOWN AND STARTUP

PROVIDE ALL AHJ INSPECTION REPORTS, STARTUP REPORT, COMMISSIONING REPORT, BALANCING REPORT, TRAINING COMPLETION REPORT, COMPLETED PUNCH LISTS AND OTHER DOCUMENTS FOR ARCHITECT/ENGINEERING REVIEW FOR PROJECT CLOSEOUT VERIFICATION.

FINAL APPROVAL OF PROJECT COMPLETION WILL BE BY OWNER.

## PRODUCT REQUIREMENTS

PRODUCT SHALL MEET SPECIFICATIONS AND SCHEDULED BASIS OF DESIGN EQUIPMENT AND MATERIALS.

ALL PRODUCTS SHALL BE FREE OF DAMAGE. REPAIR TO DAMAGED PRODUCTS (SCRATCHES, DENTS, CORROSION, ETC) SHALL BE AT CONTRACTORS COST. ANY REPAIRS SHALL BE APPROVED BY ARCHITECT/ENGINEER. IF DAMAGE IS DEEMED BEYOND ACCEPTABLE REPAIR BY THE ARCHITECT/ENGINEER THE CONTRACTOR SHALL REPLACE THE PRODUCT AT THEIR COST.

## BASIC MATERIALS AND METHODS (APPLIES TO ALL WORK)

ALL PIPING SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS IN A NEAT WORKMANSHIP-LIKE MANNER AND BE SUPPORTED AS REQUIRED BY CODES. PIPING SHALL BE SET UP AND DOWN AND OFFSET AS REQUIRED TO SUIT FIELD CONDITIONS. DIELECTRIC COUPLINGS/UNIONS SHALL BE USED WHERE DISSIMILAR METALS ARE JOINED.

WHERE CONDUITS, CABLES, DUCTWORK OR PIPING PASSES THROUGH FIRE RATED FLOOR OR WALL, THE SLEEVES SHALL BE COMPLETELY SEALED WITH A FIRE STOP MATERIAL THAT IS UL LISTED AND ACCEPTED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT AS BEING SUITABLE FOR THE SERVICE. MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUFACTURER TO MAINTAIN THE FIRE RATING OF THE PENETRATED WALL OR FLOOR.

CONTRACTOR SHALL COORDINATE INSTALLATION OF SLEEVES AS APPROPRIATE WITH CONSTRUCTION PHASING. ANY COST FOR FAILURE TO COORDINATE DURING THE APPROPRIATE CONSTRUCTION PHASE WILL BE COVERED BY THE CONTRACTOR.

PROVIDE ALL DUCT AND PIPE TRANSITIONS AS REQUIRED TO CONNECT TO EQUIPMENT.

SUPPORTS AND HANGERS:

PIPING HANGERS SHALL BE SPACED SO AS TO PREVENT SAG AND PERMIT PROPER DRAINAGE. A HANGER SHALL BE PLACED WITHIN (1) FOOT OF EACH HORIZONTAL ELBOW.

CLEVIS OR RING HANGERS WITH STEEL HANGER RODS SHALL BE UTILIZED. HANGERS SHALL BE SIZED TO ACCOMMODATE PIPING INSULATION AND BE PROVIDED WITH 6" SHIELDS TO PROTECT PIPING AT ALL HANGER LOCATIONS.

PLASTIC SEPARATOR SHALL BE PROVIDED BETWEEN COPPER PIPING AND CLAMPS.

DUCT AND PIPING SHALL BE SUPPORTED BY CODE/STANDARD REQUIREMENTS.

USE MATERIALS COMPATIBLE WITH PIPING SYSTEMS AVOIDING ELECTROLYTIC ACTION AND CONFORM WITH ANSI/ASME B31, NFPA, MSS SP-58, 69, 89.

PROVIDE ADDITIONAL FRAMING/MEMBERS AS REQUIRED TO TRANSFER LOAD TO BUILDING STRUCTURAL ATTACHMENT LOCATIONS. FRAMING/MEMBERS SHALL BE OF MATERIAL AND SIZE FOR LOAD PER MANUFACTURER.

PROVIDE SEISMIC BRACING FOR PIPING, DUCTWORK AND EQUIPMENT PER APPLICABLE CODES. BRACING SHALL BE DESIGNED BY MANUFACTURER, MASON INDUSTRIES OR APPROVED.

CONNECTIONS TO BUILDING STRUCTURE SHALL BE PROVIDED BY CONTRACTOR IN COORDINATION WITH GENERAL CONTRACTOR. VERIFY CONNECTION LOCATIONS AND TYPE AND USE APPROVED CONNECTION METHOD FOR LOCATION I.E. CONCRETE, POST TENSION SLABS, WOOD OR STEEL.

EQUIPMENT SHALL BE SUPPORTED FROM ABOVE OR BELOW AT MINIMUM THE FOUR CORNERS OF THE EQUIPMENT.

ESCUTCHEONS:

PROVIDE CHROME ESCUTCHEONS AT ALL WALL AND FLOOR WALL PENETRATIONS IN EXPOSED LOCATIONS, INCLUDING INSIDE/UNDER CABINETS.

## IDENTIFICATION (EQUIPMENT AND PIPING)

PROVIDE IDENTIFICATION OF ALL PIPES, VALVES, AND EQUIPMENT.

IDENTIFICATION DEVICES TO BE USED SHALL INCLUDE THE FOLLOWING:

- PLASTIC OR ADHESIVE PIPE MARKERS
  - PER ANSI A13.1 REQUIREMENTS
  - PROVIDE FLOW DIRECTION ARROWS
  - PROVIDE WITHIN 30" OF VALVES
  - PROVIDE ON EACH SIDE OF PARTITIONS
- VALVE TAGS AND EQUIPMENT TAGS
  - EQUIPMENT TAGS SHALL BE PLASTIC 3"x1" MINIMUM

PROVIDE VALVE SCHEDULE.

## COMMON MATERIALS AND ACCESSORIES (APPLIES TO ALL WORK)

PIPE INSULATION:

ALL INSULATION SHALL HAVE A FLAME SPREAD RATING OF 25 OR LESS AND A SMOKE DEVELOPED RATING OF 50 OR LESS IN ACCORDANCE WITH ASTM E84 AND NFPA 90A. INSULATION SHALL BE INSTALLED PER MANUFACTURERS REQUIREMENTS AND INTENDED SERVICE.

PIPING SHALL BE INSULATED PER WSEC REQUIREMENTS. REFER TO INSULATION TABLES LOCATED IN DRAWING SET FOR ADDITIONAL INFORMATION.

MANUFACTURERS: ARMACELL, KNAUF, MANVILLE, OWENS-CORNING OR APPROVED.

INDOOR PIPING INSULATION:

- FIBERGLASS PIPING INSULATION WITH ALL SERVICE JACKET
- INSULATION AROUND FITTINGS TO MATCH REQUIRED PIPE INSULATION THICKNESS
- PVC PIPE JACKET ON ALL FITTINGS AS WELL AS PIPING SUSCEPTIBLE TO IMPACT DAMAGE
- SEAL VAPOR BARRIER AT ALL JOINTS ON PIPING CONVEYING GOLD LIQUIDS
- ALL MATERIALS SHALL BE UL LISTED 25/50

## DUCT SYSTEMS

DUCTWORK SHALL BE CONSTRUCTED AND ERECTED IN ACCORDANCE WITH THE IMC AND SMACNA DUCT CONSTRUCTION STANDARDS AND UNLESS NOTED OTHERWISE SHALL BE 2" PRESSURE CLASS.

ALL DUCT DIMENSIONS INDICATED ON THE PLANS ARE INSIDE CLEAR DIMENSIONS. SHEET METAL DIMENSIONS SHALL BE INCREASED TO ACCOMMODATE LINING THICKNESS.

GENERAL DUCTWORK SHALL BE GALVANIZED SHEET METAL.

DUCTWORK CONVEYING OR IN HIGH MOISTURE AREAS SHALL BE ALUMINUM.

DUCTS EXPOSED IN OCCUPIED AREAS SHALL BE PAINTED PER ARCHITECT.

ALL MITERED RECTANGULAR ELBOWS SHALL HAVE TURNING VANES.

DUCTS BRANCHES DIRECTLY CONNECTED TO DIFFUSERS SHALL BE SIZED TO MATCH DIFFUSER NECK SIZE UNLESS NOTED OTHERWISE ON PER PLANS.

LOW PRESSURE DUCTWORK:  
LONGITUDINAL AND TRANSVERSE JOINTS, SEAMS AND CONNECTIONS OF SUPPLY AND RETURN DUCTWORK OPERATING AT A STATIC PRESSURE LESS THAN OR EQUAL TO 2 INCHES WATER GAUGE SHALL BE SECURELY FASTENED AND SEALED WITH WELDS, GASKETS, MASTICS (ADHESIVES), MASTIC-PLUS, EMBEDDED-FABRIC SYSTEMS OR TAPES PER MANUFACTURER'S REQUIREMENTS.  
• CONTINUOUSLY WELDED AND LOCKING-TYPE JOINTS AND SEAMS ON DUCTS ARE NOT REQUIRED TO BE SEALED PER WSEC C403.10.2.1

ALL SUPPLY AND RETURN DUCTWORK 15 FEET DOWNSTREAM OF HVAC EQUIPMENT SHALL BE INTERNALLY LINED WITH ACOUSTICAL DUCT LINER.

ALL SUPPLY DUCTWORK 15 FEET DOWNSTREAM OF SOUND ATTENUATORS SHALL BE INTERNALLY LINED WITH ACOUSTICAL DUCT LINER.

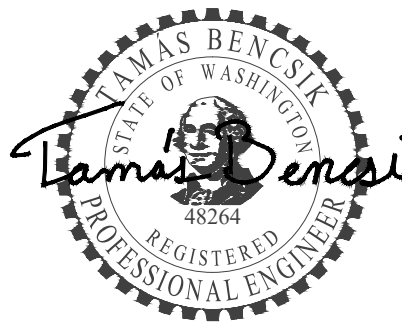
ALL RETURN DUCTWORK 15 FEET UPSTREAM OF SOUND ATTENUATORS SHALL BE INTERNALLY LINED WITH ACOUSTICAL DUCT LINER.

ALL SUPPLY DUCTWORK 5 FEET DOWNSTREAM OF TERMINAL UNITS AND FAN COILS SHALL BE INTERNALLY LINED WITH ACOUSTICAL DUCT LINER.

CONTRACTOR SHALL SPRAY PAINT INSIDE OF DUCT BLACK BEHIND ALL GRILLES AND REGISTERS.



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April 3, 2026

**RICE Ferguson MILLER**  
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TULALIP  
AMPHITHEATRE  
RESTROOM  
RENOVATION

## REVISIONS

1 REVISION NO. 1 2026.04.03

stage: PERMIT SET

client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

Reviewed for NH  
Building Code Compliance for  
Tulalip Tribe 2/4/30  
By BHC Consultants:  
Phil Cecere None  
revision: 04/23/2026  
date: 04/23/2026  
sheet: Permit #: BP 2026-011  
description: Amphitheater Restroom Remodel

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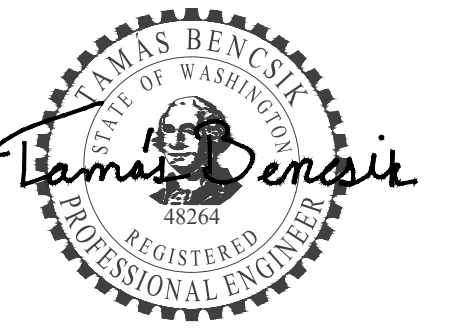
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# TULALIP AMPHITHEATRE RESTROOM RENOVATION

### REVISIONS

1 REVISION NO. 1 2026.04.03

stage: PERMIT SET

client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

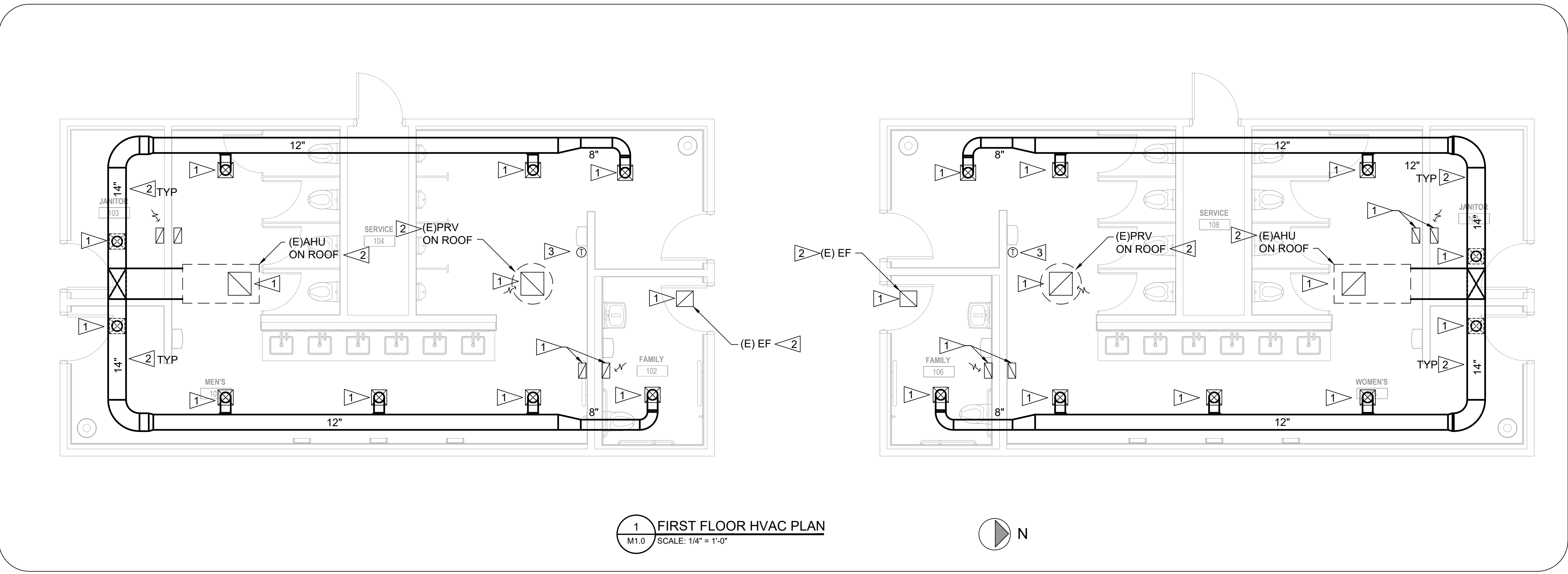
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By BHC Consultants:  
Phil Cecere  
Date: 04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

## FIRST FLOOR HVAC PLAN

sheet.

# M1.0

- KEYED NOTES:**
- 1 CLEAN EXISTING CEILING GRILLES AND DIFFUSERS.
  - 2 EXISTING DUCTWORK AND EQUIPMENT TO REMAIN.
  - 3 REMOVE AND REINSTALL EXISTING THERMOSTAT TO ACCOMMODATE WALL WORK. VERIFY FUNCTIONALITY AFTER REINSTALLATION.

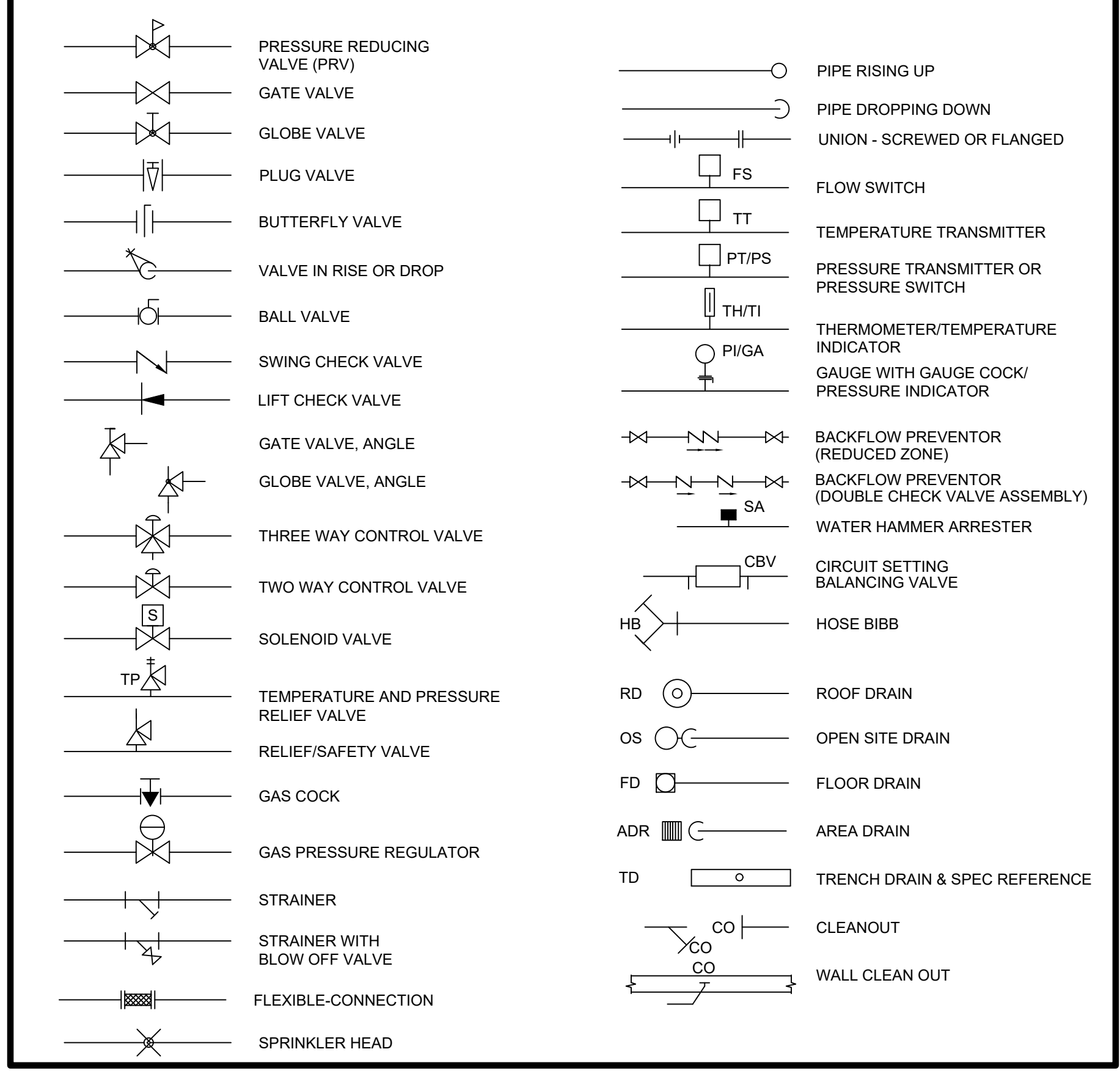


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## ABBREVIATIONS

ABV	ABOVE	FLR	FLOOR	OD	OUTSIDE DIMENSION	S/S	SERVICE SINK
AFF	ABOVE FINISHED FLOOR	FP	FIRE PROTECTION	OPG	OPENING	SPEC	SPECIFICATION
AP	ACCESS PANEL	FPM	FEET PER MINUTE	OS	OPEN SITE	SQ	SQUARE
-	-	FPS	FEET PER SECOND	OT	OFF TOP	SS	STAINLESS STEEL
BFP	BACK FLOW PREVENTOR	FS	FLOW SWITCH	OZ	OUNCE	SST	SUPPORT STEEL
BLDG	BUILDING	FT	FEET	-	-	STD	STANDARD
BLW	BELOW	FTB	FLOOR TO BOTTOM	PART	PARTIAL	STL	STEEL
BSMT	BASEMENT	FTC	FLOOR TO CENTERLINE	PDR	PLENUM DRAIN	STR	STRUCTURAL
-	-	FPH	FROST PROOF HYDRANT	PERF	PERFORATED	SUP	SUPPLY
CFH	CUBIC FEET PER HOUR	FXC	FLEXIBLE CONNECTION	P-	PLUMBING FIXTURE IDENTIFICATION	SYS	SYSTEM
CFM	CUBIC FEET PER MINUTE	-	-	PH	PHASE	SIP	STEAM IN PLACE
CHP	CONCRETE HOUSEKEEPING PAD	GA	GAUGE	PIV	POST INDICATOR VALVE	S/SHO	SAFETY SHOWER
CI	CAST IRON	GALV	GALVANIZED	POS	POSITIVE	-	-
CL	CENTER LINE	GC	GENERAL CONTRACTOR	PRESS	PRESSURE	TDH	TOTAL DYNAMIC HEAD
CLG	CEILING	GPD	GALLONS PER DAY	PS	PRESSURE SWITCH	TEMP	TEMPERATURE
CO	CLEAN OUT	GPH	GALLONS PER HOUR	PSI	POUNDS PER SQUARE INCH	TP	TOTAL PRESSURE
COL	COLUMN	GPM	GALLONS PER MINUTE	PSIG	POUNDS PER SQUARE INCH GAUGE	TT	TEMPERATURE TRANSMITTER
COMP	COMPRESSOR	-	-	-	-	TYP	TYPICAL
CONC	CONCRETE	HT	HEIGHT	PSIA	POUNDS PER SQUARE INCH ABSOLUTE	TI	TEMPERATURE INDICATOR
CONN	CONNECTION	HB	HOSE BIBB	PT	PRESSURE TRANSMITTER	-	-
CONTN	CONTINUATION	HD	HEAD (SEE SCHEDULES)	PV	PLUG VALVE	VI	VIBRATION ISOLATOR
CONTR	CONTRACTOR	HR	HOUR	PVC	POLYVINYL CHLORIDE	VTR	VENT THRU ROOF
CP	CONCRETE PIPE	HTR	HEATER	-	-	-	-
CS	CUP SINK	-	-	PVS	POLYVINYL COATED STEEL	W	WIDTH
*C	DEGREES CENTIGRADE	ID	INTERNAL DIAMETER	PC	PLUMBING CONTRACTOR	W/	WITH
-	-	INCL	INCLUDING	PI	PRESSURE INDICATOR	W/O	WITHOUT
DIA	DIAMETER	INV	INVERT	-	-	WC	WATER CLOSET
DIAG	DIAGRAM	-	-	QUAN	QUANTITY	WCH	WATER CLOSET-HANDICAPPED
DISCH	DISCHARGE	K	TYPE OF COPPER TUBING	-	-	WM	WATER METER
-	-	-	-	-	-	-	-
DIW	DOWN IN WALL	LT	LEVEL TRANSMITTER	RA	RETURN AIR	-	-
DN	DOWN	LAV	LAVATORY	RAC	RUN ABOVE CEILING	-	-
DWG	DRAWING	MAX	MAXIMUM	RAF	RUN ABOVE FLOOR	-	-
-	-	MC	MECHANICAL CONTRACTOR	RATC	RUN AT CEILING	-	-
(E)	EXISTING	MR	MOP RECEPTOR	RBC	RUN BELOW CEILING	-	-
EA	EACH	MED	MEDIUM	RBF	RUN BELOW FLOOR	-	-
ELEV	ELEVATION	MFR	MANUFACTURER	RBG	RUN BELOW GRADE	-	-
ENT	ENTERING	MIN	MINIMUM	RBJ	RUN BETWEEN JOIST	-	-
EQ	EQUAL	MISC	MISCELLANEOUS	RCP	REINFORCED CONCRETE PIPE	-	-
EQUIP	EQUIPMENT	MTD	MOUNTED	RD	ROOF DRAIN	-	-
EQUIV	EQUIVALENT	M	TYPE OF COPPER TUBING	REL	RELIEF	-	-
ETC	AND SO FORTH	(N)	NEW	REQD	REQUIRED	-	-
EWC	ELECTRIC WATER COOLER	NC	NORMALLY CLOSED	RICW	RUN IN CASEWORK	-	-
EW	EYE WASH	NIC	NOT IN CONTRACT	RIE	RUN IN ENCLOSURE	-	-
EXT	EXTERNAL	NH	NO HUB	RIW	RISE IN WALL	-	-
-	-	No	NUMBER	RM	ROOM	-	-
*F	DEGREES FAHRENHEIT	NO	NORMALLY OPEN	ROD	ROOF OVERFLOW DRAIN	-	-
FA	FROM ABOVE	NPW	NON-POTABLE WATER	SA	SHOCK ABSORBER	-	-
FB	FROM BELOW	NOM	NOMINAL	SCH	SCHEDULE	-	-
FD	FLOOR DRAIN	NTS	NOT TO SCALE	SCHM	SCHEMATIC	-	-
FIN	FINISHED	-	-	-	-	-	-
FL	FLANGE	-	-	-	-	-	-
FLEX	FLEXIBLE	-	-	-	-	-	-

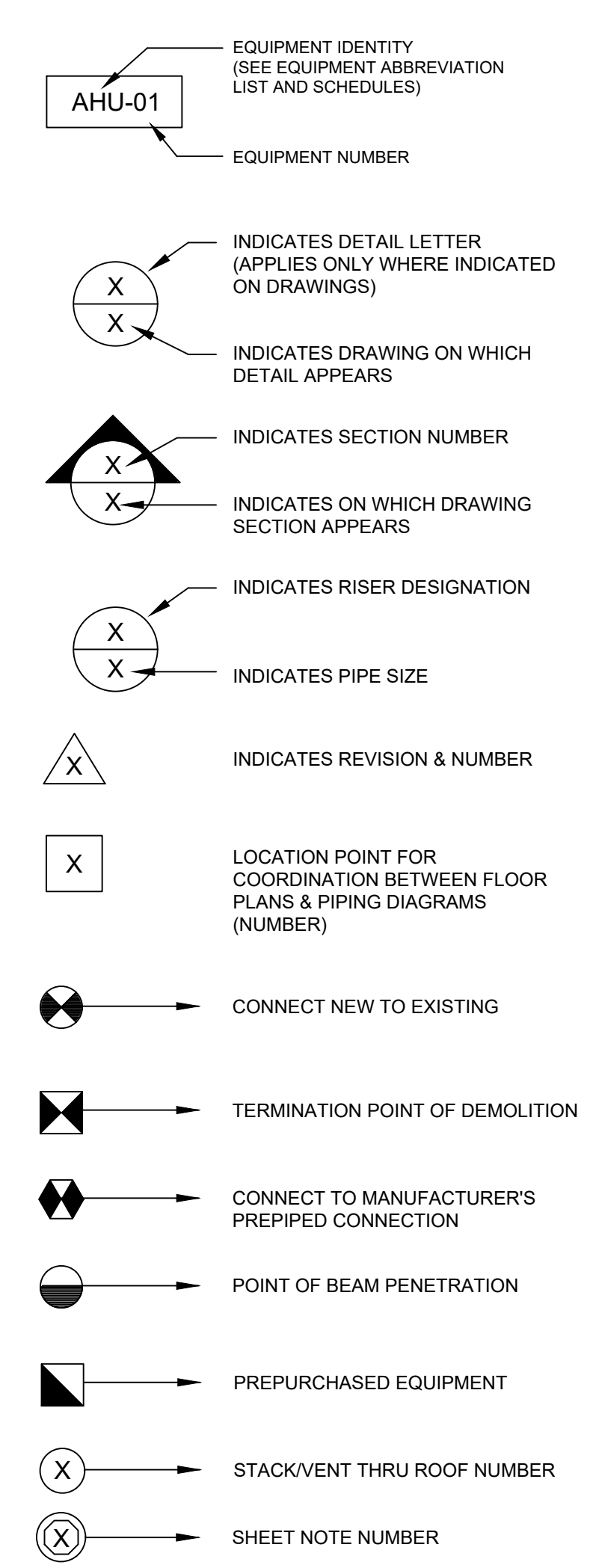
## PIPING ELEMENTS/VALVING



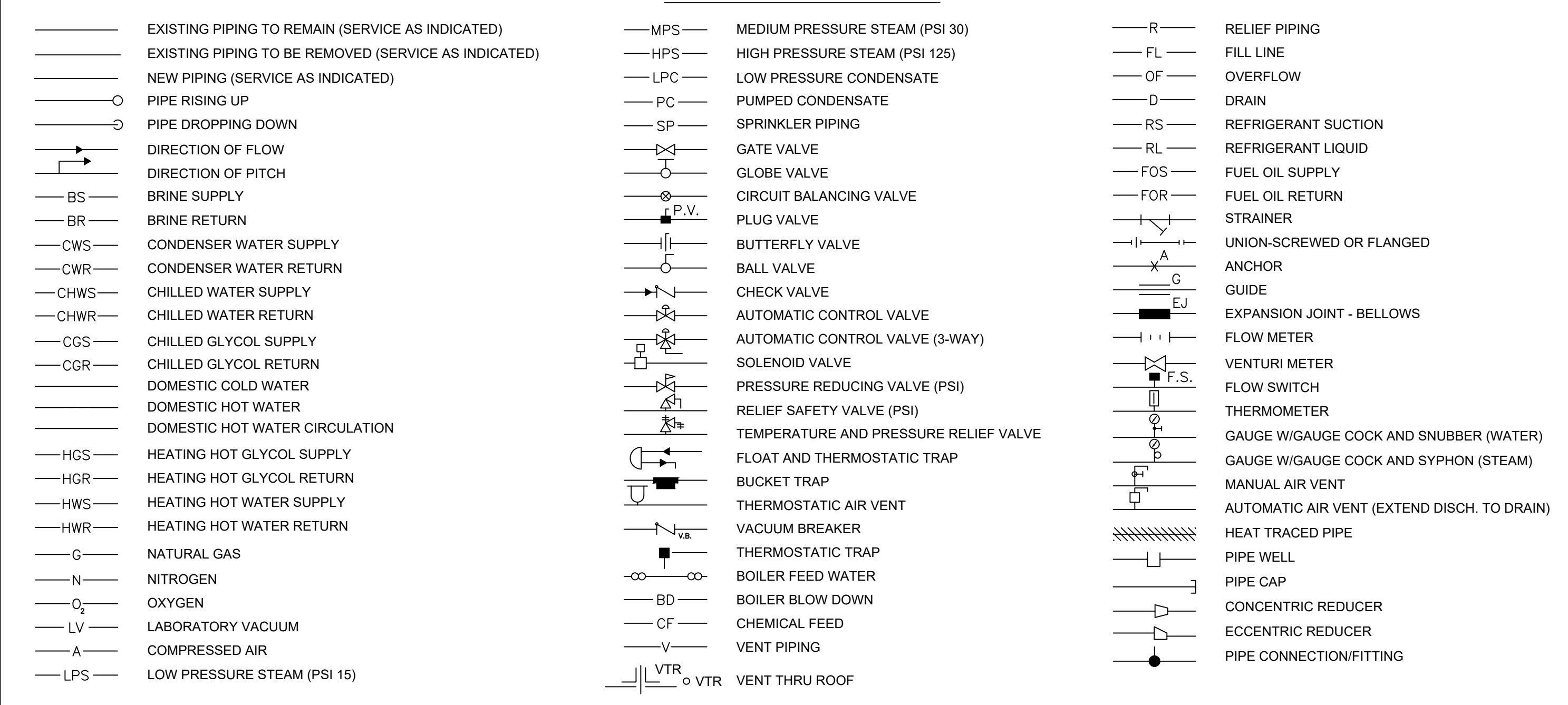
## GENERAL SYMBOLS

E	EXISTING EQUIPMENT TO REMAIN
R	EXISTING EQUIPMENT TO BE REMOVED
ER	EXISTING EQUIPMENT TO BE RELOCATED
RE	RELOCATED EXISTING EQUIPMENT

## REFERENCE SYMBOLS



## PIPING SYMBOLS



## DRAWING INDEX

P0.0	LEGENDS AND ABBREVIATIONS
P0.1	SPECIFICATIONS
P0.2	SCHEDULES
P1.0	UNDERGROUND PLUMBING PLAN - FOR REFERENCE
P1.1	FIRST FLOOR PLUMBING DEMOLITION AND NEW PLANS
P2.0	DETAILS
P2.1	DETAILS
P3.0	DEMOLITION PLUMBING DIAGRAMS
P3.1	PLUMBING DIAGRAMS

NOTE: ALL ABBREVIATIONS AND SYMBOLS MAY NOT APPEAR ON THE DRAWINGS FOR THIS PROJECT.



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**TULALIP**  
**AMPHITHEATRE**  
**RESTROOM**  
**RENOVATION**

REVISIONS	
1	REVISION NO. 1 2026.04.03

stage: PERMIT SET  
client:

project: TULALIP AMPHITHEATRE RESTROOM RENOVATION  
TULALIP WASHINGTON

Reviewed for Building Code Compliance for Tulalip Tribe  
By BHC Consultants: Phil Cecere  
Date: 04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

**LEGENDS AND ABBREVIATIONS**

sheet:

**P0.0**

**SITE COPY**

## GENERAL PLUMBING NOTES

### GENERAL

CONTRACTOR SHALL COORDINATE AND PROVIDE ALL NECESSARY PIPING & PLUMBING FITTINGS, PIPING, MISCELLANEOUS ITEMS REQUIRED FOR A COMPLETE INSTALLATION OF ALL PLUMBING RELATED ITEMS.

THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL UNDER SLAB PIPING WITH EXISTING STRUCTURAL FOUNDATIONS. UNDERGROUND UTILITY LOCATIONS SHALL BE VERIFIED PRIOR TO ANY WORK BEING PERFORMED. CONTRACTOR SHALL REPAIR OR REPLACE ALL PIPING NOT IN PROPER WORKING ORDER OR DAMAGED DURING INSTALLATION OF THE NEW UNDERGROUND PIPING.

ALL PLUMBING & PIPING SYSTEMS SHALL BE SUPPORTED AS REQUIRED BY THE LOCAL CODE REQUIREMENTS AND PER MANUFACTURER'S RECOMMENDATIONS.

ALL PIPING PENETRATIONS THROUGH NEW, EXISTING WALL, OR FLOOR SHALL BE SEALED TO EQUAL THE RATING OF THE NEW, EXISTING WALL OR FLOOR.

THE PLUMBING SYSTEM SHALL BE TESTED AS REQUIRED BY LOCAL CODE OR BY THE REQUIREMENTS OF THE LOCAL PLUMBING INSPECTOR. PROVIDE REPORT TO ENGINEER. DO NOT COVER PIPING UNTIL APPROVED BY ENGINEER AND PLUMBING INSPECTOR.

PVC PIPING SHALL NOT BE USED IN THE AIR PLENUM FLOOR/CEILINGS AND SHALL NOT CROSS FIRE RATED WALLS, CEILINGS, OR FLOORS.

STUB-UPS SHALL BE COORDINATED WITH GENERAL CONTRACTOR FOR SLAB INSTALLATION AND CONNECTION OF PIPING SYSTEMS.

COORDINATE PIPING INSTALLATION WITH FOUNDATIONS AND FOOTINGS. FIELD ADJUST AS REQUIRED IF INSUFFICIENT SPACE BETWEEN SLAB AND FOUNDATION OR FOOTING. COORDINATE WITH ENGINEER PRIOR TO INSTALLATION IF ADJUSTMENT IS REQUIRED.

COORDINATE UTILITY TIE-IN LOCATIONS AND ELEVATIONS WITH CIVIL DRAWINGS AND CIVIL CONTRACTOR.

HOT WATER SUPPLY SYSTEM SHALL BE COMMISSIONED PER WASHINGTON STATE ENERGY CODE.

PROVIDE BACKFLOW DEVICE FOR ALL CODE REQUIRED FIXTURES AND EQUIPMENT INCLUDING BUT NOT LIMITED TO:

- DISHWASHERS
- ICE MACHINES
- COFFEE/ESPRESSO MACHINES
- SODA MACHINES
- GLASS WASHERS
- DIPPER WELLS
- BLENDER STATIONS

TESTING OF SYSTEMS:

PLUMBING SYSTEMS SHALL BE TESTED AND APPROVED IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE OR AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. TESTS SHALL BE CONDUCTED IN THE PRESENCE OF THE AUTHORITY HAVING JURISDICTION OR DULY APPOINTED REPRESENTATIVE.

## SPECIFICATIONS

SEE M0.1 AND M0.2 FOR ADDITIONAL SPECIFICATIONS.

### PIPE SUPPORTS

PIPING SUPPORTS (BELOW GRADE):

BELOW GRADE EARTH SHALL BE EXCAVATED TO A MINIMUM DEPTH WITH AN EVEN SURFACE TO INSURE SOLID BEARING OF PIPE FOR ITS ENTIRE LENGTH.

INTERIOR: THE PIPE SHALL BE INSTALLED (UNLESS OTHER-WISE SPECIFIED) A MINIMUM OF 4 INCHES BELOW THE BOTTOM OF THE SLAB AND SHALL NOT BE IN ANY DIRECT CONTACT WITH THE CONCRETE AT ANY POINT. INSTALL INTERIOR PIPING BELOW CAPILLARY BREAK LAYER.

EXTERIOR: THE WATER PIPE SHALL HAVE A MINIMUM OF 42" OF COVER AND THE SANITARY WASTE PIPE SHALL HAVE A MINIMUM OF 24" OF COVER.

PIPE SUPPORTS (ABOVE GRADE):

ALL PIPE SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE IN A NEAT AND WORKMANLIKE MANNER. THE USE OF WIRE AND PERFORMED METAL TO SUPPORT PIPES WILL NOT BE PERMITTED. SPACING OF PIPE SUPPORTS SHALL BE AS SPECIFIED IN THE UNIFORM PLUMBING CODE.

HANGARS AND SUPPORTS SHALL BE PROVIDED BY TABLE 313.3 OF THE UNIFORM PLUMBING CODE FOR THE RESPECTIVE PIPE MATERIAL.

### VENT PIPING

ALL FIXTURES SHALL BE TRAPED AND VENTED PER CODE.

ALL VENT PIPING SHALL BE SLOPED TO DRAIN BACK TO FIXTURES.

CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER FLASHING OF THE VENT PIPING RUN THROUGH THE ROOF.

ADJACENT VENTS SHALL BE GROUPED AS ALLOWED BY CODE TO MINIMIZE ROOF PENETRATIONS.

ALL STUB-INS AND/OR SLAB OR WALL PENETRATION TO BE PER UNIFORM PLUMBING CODE. ALL PIPING PENETRATIONS OF BUILDING FOUNDATIONS OR FOOTINGS SHALL BE SLEEVED.

ALL (VTR'S) VENT THRU ROOF PENETRATIONS INDICATED ON PLANS ARE PRELIMINARY. FINAL LOCATIONS SHALL BE COORDINATED WITH ALL TRADES. ALL VTR'S SHALL BE A MINIMUM OF 10'-0" FROM ALL FRESH AIR INTAKE OPENINGS.

PIPING SHALL BE ASTM A74 STANDARD WEIGHT HUBLESS CAST IRON PIPE, CISPI 301.

COUPLINGS SHALL BE SHALL BE NEOPRENE SLEEVE GASKET, STAINLESS STEEL SHIELD AND BANDS.

FITTINGS SHALL BE HUBLESS CAST IRON CISPI 301, ANSI A112.5.1 AND ASTM A74.

VENT CAPS:

PROVIDE FOUR POUND SHEET LEAD FLASHING AND COUNTER-FLASHING NOT LESS THAN 16" SQUARE. TURN DOWN COUNTER FLASHING INSIDE THE VET AT LEAST 1".

### WASTE AND VENT PIPING

DRAINAGE PIPING SHALL BE RUN AS STRAIGHT AS POSSIBLE AND SHALL HAVE LONG TURN FITTINGS.

ALL HORIZONTAL WASTE PIPING SHALL BE INSTALLED AT 1/4" PER FOOT SLOPE. 4" AND LARGER PIPING MAY BE INSTALLED AT 1/8" PER FOOT SLOPE ONLY IF NECESSARY AND WHEN APPROVED BY THE AHJ.

PIPING SHALL BE ASTM A74 STANDARD WEIGHT HUBLESS CAST IRON PIPE, CISPI 301.

COUPLINGS SHALL BE SHALL BE NEOPRENE SLEEVE GASKET, STAINLESS STEEL SHIELD AND BANDS.

FITTINGS SHALL BE HUBLESS CAST IRON CISPI 301, ANSI A112.5.1 AND ASTM A74.

### WATER PIPING

ALL COMPONENTS THAT ARE PART OF THE DOMESTIC WATER SYSTEM SHALL COMPLY WITH NSF-61, INCLUDING BUT NOT LIMITED TO PIPING, VALVES, SOLDER, SEALANTS, PUMPS, EQUIPMENT AND ACCESSORIES.

PIPING:

SHALL BE TYPE L COPPER WATER TUBE, HAND DRAWN, ASTM B88 OR PEX UPONOR OR EQUAL. PEX PIPING SHALL BE UPSIZED PER UNIFORM PLUMBING CODE TO ACCOUNT FOR PIPE VELOCITY.

FITTINGS AND ADAPTORS:

SHALL BE WROUGHT COPPER SOLDER OR SCREWED PER ANSI B16.22.J.

SOLDER:

SHALL BE 95% TIN, 5% ANTIMONY SOLDER PER ASTM 32, 95TA.

### BASIC MATERIALS AND METHODS

UNIONS:

PROVIDE UNIONS AS REQUIRED FOR DISCONNECTION FOR PIPING FOR MAINTENANCE AND REPAIR OF SYSTEM. PROVIDE VALVES AND UNIONS AT EQUIPMENT CONNECTIONS.

PROVIDE INSULATING UNIONS AT CONNECTIONS BETWEEN DISSIMILAR METALS.

NIPPLES:

PROVIDE STANDARD SHORT NIPPLES OR BUSHING FOR SHORT PIPE CONNECTIONS. CLOSE NIPPLES NOT ALLOWED.

AIR ELIMINATORS:

PROVIDE AIR ELIMINATORS AT HIGH POINTS OF SYSTEM WHERE NO FIXTURES IS AVAILABLE FOR VENTING OF AIR.

PROVIDE DRIP PAN AT EACH LOCATION.

MANUFACTURER TACO HYVENT OR EQUAL.

PRESSURE RELIEF VALVES:

PROVIDE AS REQUIRED BY UNIFORM PLUMBING CODE FOR PROTECTION OF EQUIPMENT AND PIPING.

ISOLATION VALVES:

PROVIDE LINE SIZED ISOLATION VALVES ON ALL BRANCH PIPING TAKE OFFS FOR CW, HW, HWC.

PROVIDE ISOLATION VALVES ON CONNECTIONS TO EQUIPMENT.

SMALL VALVES UNDER 2-1/2" SHALL BE BALL VALVES, WW-V-35, 250-PSIG BRONZE OR BRASS BODY, BALL AND STEM, SOLDERED OR SCREWED ENDS. TEFLON SEAT AND SEAL.

LARGE VALVES 2-1/2" AND GREATER SHALL BE BUTTERFLY TYPE, DUCTILE IRON BODY, 400 SERIES STAINLESS STEEL STEM, ALUMINUM BRONZE DISC, EPDM LINER AND SEALS, UPPER AND LOWER STEM BEARING, BLOWOUT PROOF STEM, EXTENDED NECK FOR 2" MINIMUM INSULATION. BI-DIRECTIONAL, DEAD END SERVICE AT FULL RATED PRESSURE WITHOUT A DOWNSTREAM FLANGE.

- 2-1/2" THRU 4" LEVER OPERATED, 200 PSI CWP
- 6" THRU 12" SHALL BE GEAR OPERATED, 150 PSI CWP

CHECK VALVES:

SHALL BE BALL BRONZE BODY AND DISC, SOLDERED JOINT ENDS, HORIZONTAL SWING CHECK, SCREWED CAP, 125 WSP, 200 WOG.

GATE VALVES:

SHALL BE BALL VALVES, MSS SP80, 125-PSIG BRONZE BODY, SCREWED OR SOLDERED ENDS, UNION BONNET, RISING STEM, SOLID BRONZE DISC.

BALANCING VALVES:

PROVIDE BELL AND GOSSETT RS-1/2S OR EQUAL.

THERMAL MIXING VALVES:

LAVATORY MIXING VALVES SHALL BE WATTS HYDROGUARD LFL

MASTER MIXING VALVES SHALL BE WATTS HYDROGUARD XF LP

EMERGENCY MIXING VALVES SHALL BE WATTS HYDROGUARD XP ETV

BACKWATER VALVES:

SHALL BE WATTS BV-200 OR EQUAL

TRAP PRIMERS:

TRAP PRIMER LINES SHALL BE 1/2" COPPER.

VACUUM BREAKER TYPE SHALL BE PRECISION PLUMBING PRODUCTS OR EQUAL

ELECTRONIC TRAP PRIMER SHALL BE PRECISION PLUMBING PRODUCTS PT SERIES OR EQUAL

MECHANICAL TRAP PRIMER SHALL BE J.R. SMITH 2699 OR EQUAL

DRAINAGE TRAP PRIMER SHALL BE J.R. SMITH 2698 OR EQUAL

CLEANOUTS:

PROVIDE CLEANOUTS AT THE BASE OF ALL SANITARY DRAINAGE, PROCESS WASTE, AND RAIN WATER CONDUCTORS.

LOCATE CLEANOUTS SUCH THAT THEY CAN BE SERVICED FROM CORRIDORS, TOILETS OR JANITOR AREAS AS FEASIBLE.

NOT ALL CLEANOUTS THAT MAY BE REQUIRED ARE SHOWN ON DRAWINGS. FIELD COORDINATE LOCATION OF CLEANOUTS IN ACCORDANCE WITH UNIFORM PLUMBING CODE.

FLOOR CLEANOUTS SHALL BE J.R. SMITH 4023, CAST IRON WITH ROUND ADJUSTABLE SCORIATED SECURED NICKLE BRONZE TOP OR EQUAL.

WALL CLEANOUTS SHALL BE J.R. SMITH 4452, ROUND FACE-OF-WALL COVER AND SCREW OR EQUAL.

CLEANOUT TO GRADE SHALL BE J.R. SMITH 4250, ROUND FLANGED HOUSING DOUBLE EXTRA HEAVY DUTY CAS IRON COVER OR EQUAL.

PROVIDE SQUARE COVER FOR CLEANOUTS IN TILE OR CERAMIC FLOORS. PROVIDE CARPET CLEANOUT MARKERS IN CARPETED AREAS.

WATER HAMMER ARRESTORS:

SHALL BE PISTON TYP SIOUX CHEIF OR EQUAL

HOSE BIBS AND WALL HYDRANTS:

INSTALL ALL FROST PROOF HYDRANTS 30" ABOVE FINISHED GRADE.

REFER TO PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

ACCESS PANELS:

COORDINATE ACCESS PANEL SIZES AND LOCATIONS WITH FINAL SYSTEM LAYOUT. SUBMIT PROPOSED ACCESS PANEL LOCATIONS AND SIZES DURING SHOP DRAWING PROCESS FOR ARCHITECT TO REVIEW WITH MATERIALS AND FINISHES.

LOCATE ACCESS PANELS IN NON ACCESSIBLE CEILINGS AND WALLS FOR ALL VALVES, SHOCK ABSORBERS, CLEANOUTS AND ALL OTHER ITEMS THAT REQUIRE ACCESS TO PROPERLY MAINTAIN OR SERVICE THE BUILDING.

PRESSURE RELIEF VALVES:

SHALL BE WATTS OR EQUAL SIZED FOR APPLICATION.

PRESSURE GAGES:

SHALL BE TRERICE 600 SERIES OR EQUAL, 4-1/2 INCH DIAMETER

TEST PLUGS:

SHALL BE TRERICE PBF OR EQUAL. MINIMUM RATING 500 PSIG, 200 F

THERMOMETERS:

SHALL BE TRERICE BX OR EQUAL.

SERVICE RANGE

- DOMESTIC HOT WATER 0-250 F
- DOMESTIC COLD WATER 30-130 F
- NON-POTABLE HOT WATER 0-250 F
- NON-POTABLE COLD WATER 30-130 F

VACUUM BREAKERS:

VACUUM BREAKERS SHALL BE PROVIDED AS REQUIRED BY CONTRACTOR.

- ANTI-SIPHON WATTS NO LP288A OR EQUAL
- ANTI-SIPHON PRESSURE TYPE WATTS 800 SERIES OR EQUAL

STRAINERS:

SHALL BE WATTS LF OR EQUAL

PRESSURE REDUCING VALVES:

PROVIDE WATTS NO US8 OR EQUAL

FLOOR DRAINS/FLOOR SINKS:

REFER TO PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

ESCUTCHEONS:

PROVIDE CHROME PLATED ESCUTCHEONS AT ALL PIPE PENETRATIONS THROUGH EXPOSED WALLS, FLOORS AND CEILINGS, INCLUDING INSIDE/UNDER CASEWORK.

BURIED PIPING:

AN INSULATED COPPER TRACER WIRE OR OTHER APPROVED CONDUCTOR SHALL BE INSTALLED ADJACENT TO UNDERGROUND NONMETALLIC (PLASTIC) PIPING. ACCESS SHALL BE PROVIDED TO THE TRACER WIRE OR THE TRACER WIRE SHALL TERMINATE ABOVE GROUND AT EACH END OF THE NONMETALLIC PIPING. THE TRACER WIRE SHALL NOT BE LESS THAN 18 AWG AND THE INSULATION TYPE SHALL NOT BE LESS THAN 18 AWG AND THE INSULATION TYPE SHALL BE SUITABLE FOR BURIAL.

PROVIDE 10 MIL PLUMBERS TAPE TO PROTECT DRAINAGE PIPING FROM CONCRETE.

WATER PIPING SHALL BE INSTALLED OUTSIDE OF THE BUILDING FOOT PRINT SHALL BE INSTALLED AT LEAST 12 INCHES BELOW FROST DEPTH WITH A MINIMUM DEPTH OF 30 INCHES.

ADA FIXTURES:

ADA FIXTURES, TRIM AND ACCESSORIES SHALL COMPLY WITH ADA STANDARDS AS WELL AS STATE/LOCAL REQUIREMENTS.

PLUMBING FIXTURE CARRIERS:

WALL HUNG FIXTURES CARRIERS SHALL BE CAST IRON OR STEEL. CARRIER SHALL BE HEAVY DUTY WITH ANCHORAGE TO STRUCTURE.

WATER CLOSET CARRIER BACK LUG SHALL BE ANCHORED TO FLOOR.

PLUMBING FIXTURE DRAINS AND TRAPS:

ALL LAVATORIES SHALL BE PROVIDED WITH GRID STRAINER FOR DRAINS UNLESS NOTED OTHERWISE IN PLUMBING FIXTURE SCHEDULE.

ALL SINK SHALL BE PROVIDED WITH BASKET STRAINER UNLESS NOTED OTHERWISE IN THE PLUMBING FIXTURE SCHEDULE.

TRAPS AND TAIL PIECES SHALL BE PROVIDED FOR ALL FIXTURES UNLESS FIXTURE HAS INTEGRAL TRAP OR TAIL PIECE.

PROVIDE UNDER SINK ADA COMPLIANT PROJECTOR ON TAIL PIECE AND TRAP. IPS CORP LAV GUARD2 OR EQUAL.

PLUMBING FIXTURE CAULKING:

PROVIDE GENERAL ELECTRIC SCS1202 OR EQUAL CAULK TO SEAL TOP AND SIDES OF ALL PLUMBING FIXTURES AT WALLS AND FLOORS.

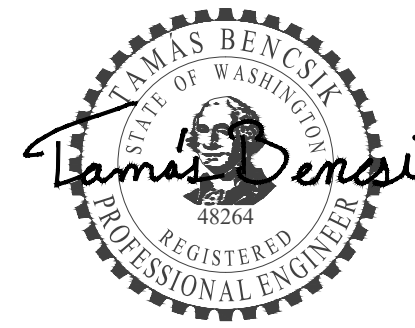
PLUMBING FIXTURE STOPS:

PROVIDE LOOSE KEY STOPS FOR EACH WATER CONNECTION TO EACH PLUMBING FIXTURE UNLESS PROVIDED INTEGRAL TO FIXTURE.

PROVIDE UNDER SINK ADA COMPLIANT PROJECTOR ON STOPS AND PIPING, IPS CORP LAV GUARD2 OR EQUAL.



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April 3, 2026

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**TULALIP**  
**AMPHITHEATRE**  
**RESTROOM**  
**RENOVATION**

### REVISIONS

NO.	REVISION NO.	DATE
1	REVISION NO. 1	2026.04.03

stage: **PERMIT SET**

client:

project: **TULALIP AMPHITHEATRE  
RESTROOM RENOVATION**  
TULALIP  
WASHINGTON

drawn by:	Reviewed for	NH
checked by:	Building Code Compliance for	
revision:	Tulalip Tribe	29430
date:	By BHC Consultants:	
	Phil Cecere	None
	04/23/2026	
	Permit #: BP 2026-011	
	Amphitheater Restroom Remodel	

## SPECIFICATIONS

sheet.

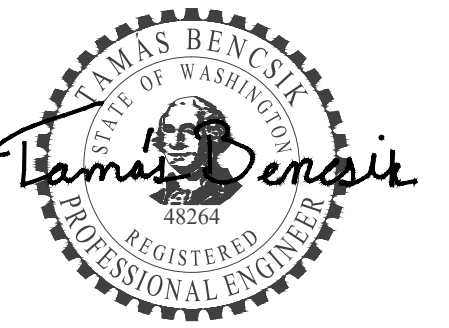
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# TULALIP AMPHITHEATRE RESTROOM RENOVATION

### REVISIONS

1 REVISION NO. 1 2026.04.03

stage: PERMIT SET

client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

Drawn by: NH  
Reviewed for Building Code Compliance for Tulalip Tribe  
By BHC Consultants: Phil Cecere  
Date: 04/23/2026  
Permit #: BP 2026-011  
Project: Amphitheater Restroom Remodel

## UNDERGROUND PLUMBING PLAN - FOR REFERENCE

sheet:

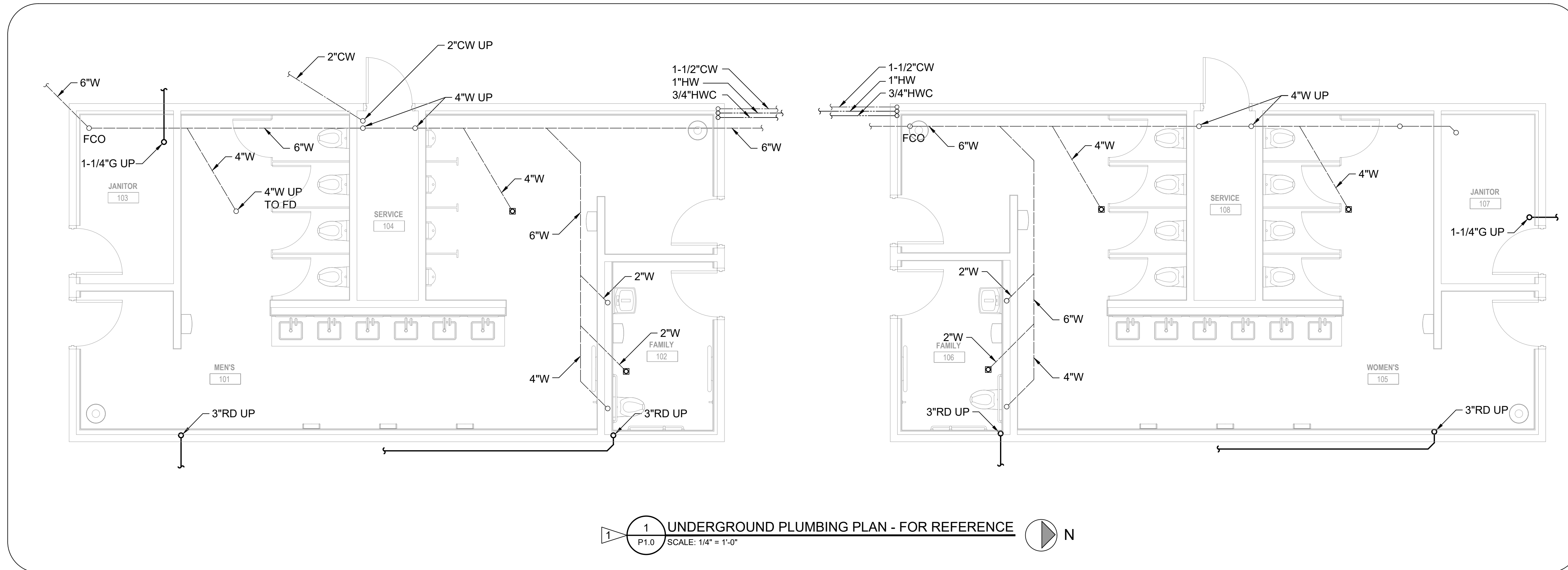
**P1.0**

### GENERAL NOTES:

1. CONTRACTOR SHALL COORDINATE LOCATION OF ALL ACCESS DOORS AND PANELS FOR EQUIPMENT AND ACCESSORIES.
2. FIELD COORDINATE CONDENSATE DRAIN PIPING ROUTING TO APPROVED DISCHARGE LOCATION.
3. PROVIDE TRAP PRIMER FOR EACH FLOOR DRAIN / FLOOR SINK. FIELD COORDINATE.
4. PROVIDE VACUUM BREAKERS FOR EQUIPMENTS AS REQUIRED.
5. PROVIDE LINE SIZED ISOLATION VALVES ON ALL BRANCH PIPE TAKEOFFS FOR HW, CW, & HWC.
6. REFER TO PLUMBING FIXTURE SCHEDULE FOR FIXTURE BRANCH PIPE SIZES.

### KEYED NOTES:

1. EXISTING PIPING TO REMAIN. NO UNDERGROUND WORK IS ANTICIPATED.

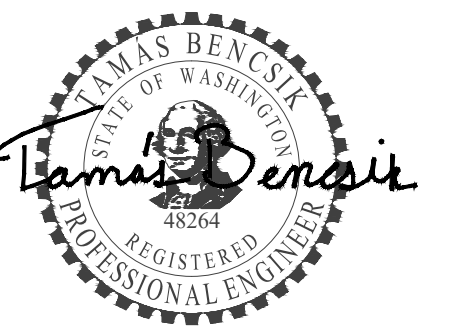


1 UNDERGROUND PLUMBING PLAN - FOR REFERENCE  
SCALE: 1/4" = 1'-0" N

**SITE COPY**



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April 3, 2026

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# TULALIP AMPHITHEATRE RESTROOM RENOVATION

## REVISIONS

NO.	REVISION NO.	DATE
1	REVISION NO. 1	2026.04.03

stage: PERMIT SET

client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

Drawn by:	Reviewed for:	NH
Building Code Compliance for:	Tulalip Tribe	24X30
By BHC Consultants:	Phil Cecere	None
revision:	04/23/2026	
date:	Permit #: BP 2026-011	04.27
project:	Amphitheater Restroom Remodel	

## FIRST FLOOR PLUMBING DEMOLITION AND NEW PLANS

sheet.

P1.1

### GENERAL NOTES:

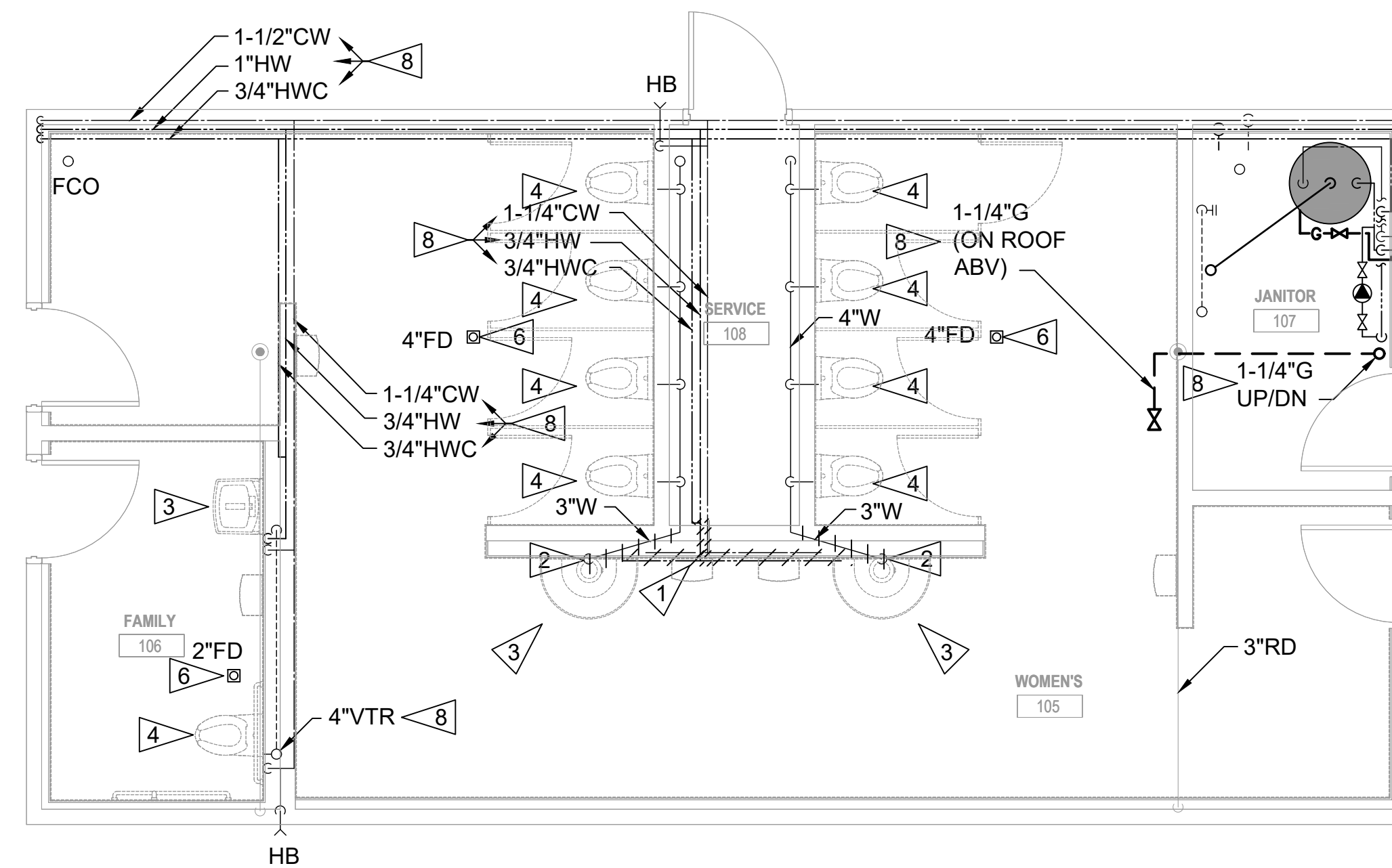
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- REFER TO PLUMBING FIXTURE SCHEDULE FOR FIXTURE BRANCH PIPE SIZES.

### DEMOLITION KEYED NOTES:

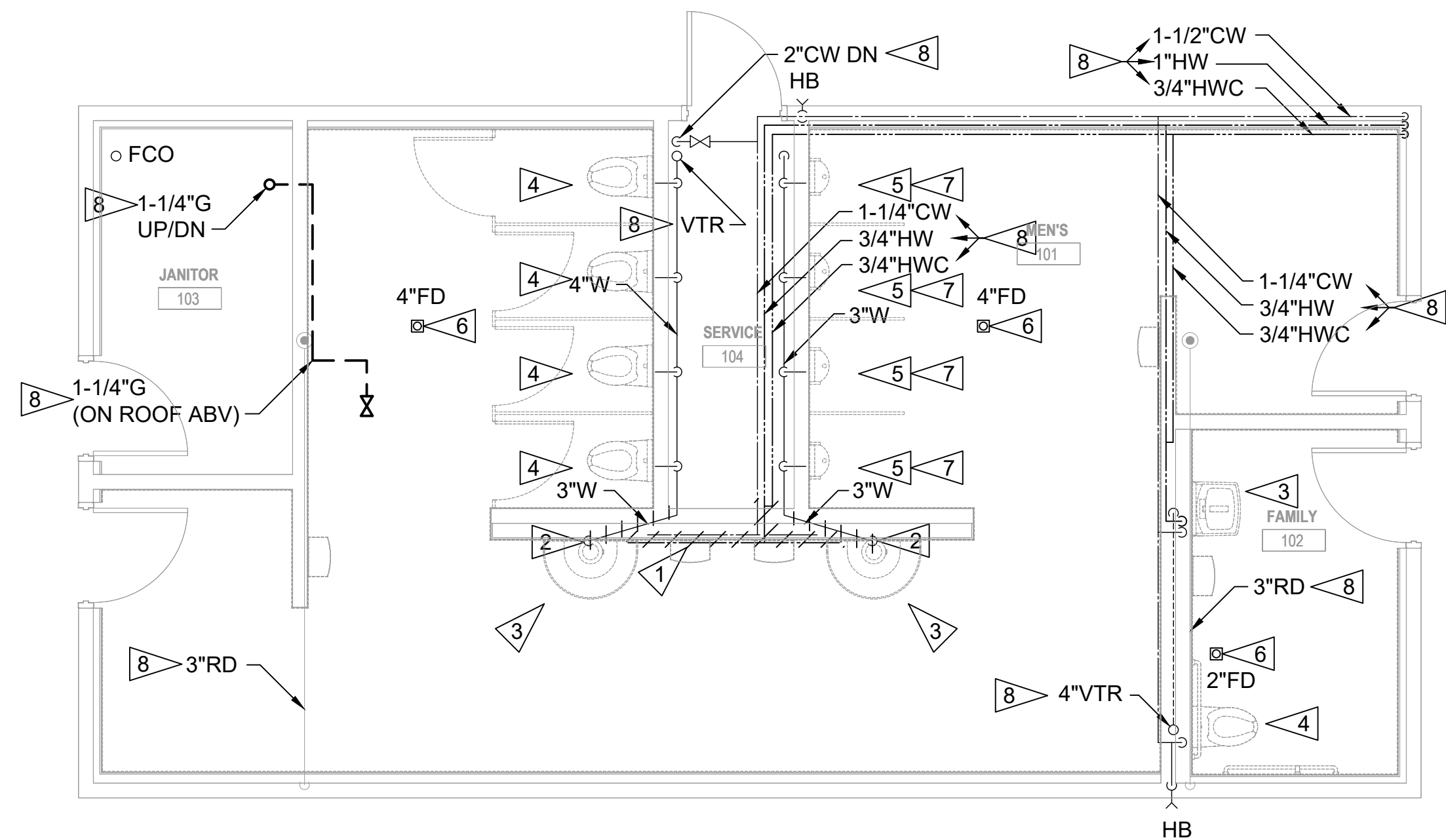
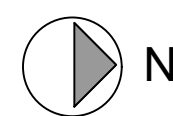
- SELECTIVELY DEMOLISH EXISTING HW, CW AND HWC PIPING TO ACCOMMODATE DEMO OF EXISTING SINKS AND INSTALLATION OF NEW SINKS.
- SELECTIVELY DEMOLISH EXISTING WASTE AND VENT PIPING TO ACCOMMODATE DEMO OF EXISTING SINKS AND INSTALLATION OF NEW SINKS.
- DEMOLISH EXISTING SINK AND ACCESSORIES.
- DEMOLISH EXISTING TOILET AND FLUSH VALVE.
- REMOVE EXISTING URINAL TO ACCOMMODATE WALL WORK. SAFE STORE URINAL FOR REINSTALLATION.
- EXISTING FLOOR DRAIN COVER TO BE REMOVED AND REPLACED WITH NEW. FIELD VERIFY MAKE/MODEL/FINISH.
- DEMOLISH EXISTING URINAL FLUSH VALVE.
- EXISTING TO REMAIN.

### KEYED NOTES:

- PROVIDE CONNECTION TO EXISTING HW, CW AND HWC PIPING AND EXTEND TO PROVIDE SERVE NEW SINKS.
- PROVIDE CONNETION TO EXISTING WASTE AND VENT PIPING AND EXTEND TO SERVE NEW SINKS.
- PROVIDE NEW SINK AND ACCESSORIES. CONNECT TO UTILITIES.
- PROVIDE NEW TOILET AND FLUSH VALVE
- PROVIDE NEW URINAL FLUSH VALVE FOR EXISTING URINAL.
- EXISTING FLOOR DRAIN COVER TO BE REMOVED AND REPLACED WITH NEW. FIELD VERIFY MAKE/MODEL/FINISH.
- REINSTALL EXISTING URINAL.
- EXISTING TO REMAIN.
- PROVIDE CONNECTION TO EXISTING VENT THRU ROOF.
- REFER TO PIPING DIAGRAMS ON SHEET P3.1 FOR ADDITIONAL VALVES TO BE ADDED TO THE WATER PIPING SYSTEMS



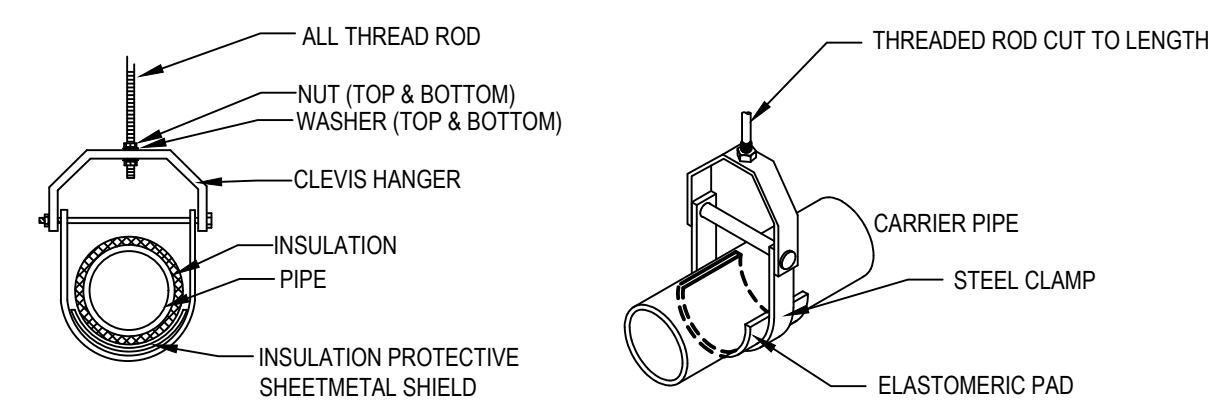
1 FIRST FLOOR PLUMBING DEMOLITION PLAN  
P1.1 SCALE: 1/4" = 1'-0"



2 FIRST FLOOR PLUMBING PLAN  
P1.1 SCALE: 1/4" = 1'-0"

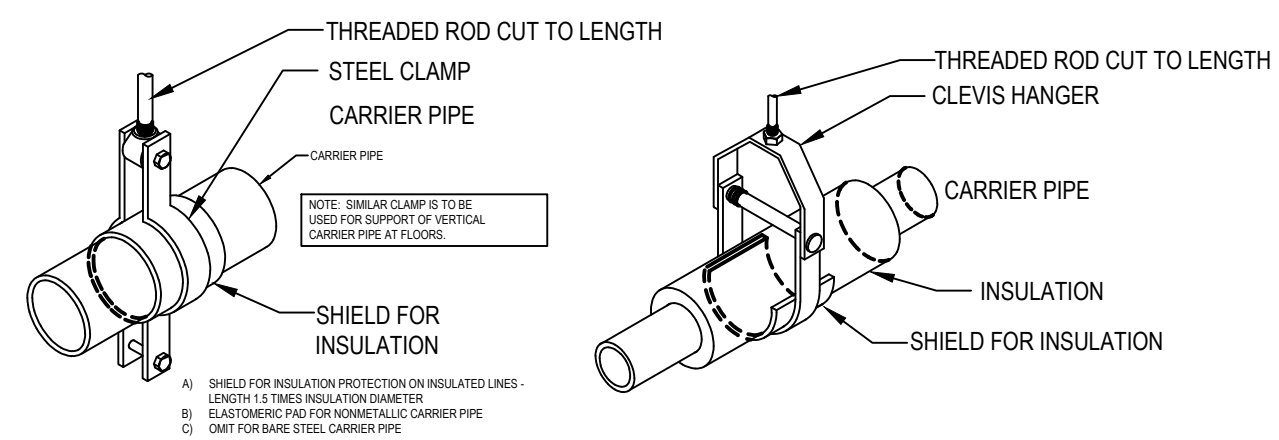


SITE COPY



TYPICAL CLEVIS HANGER

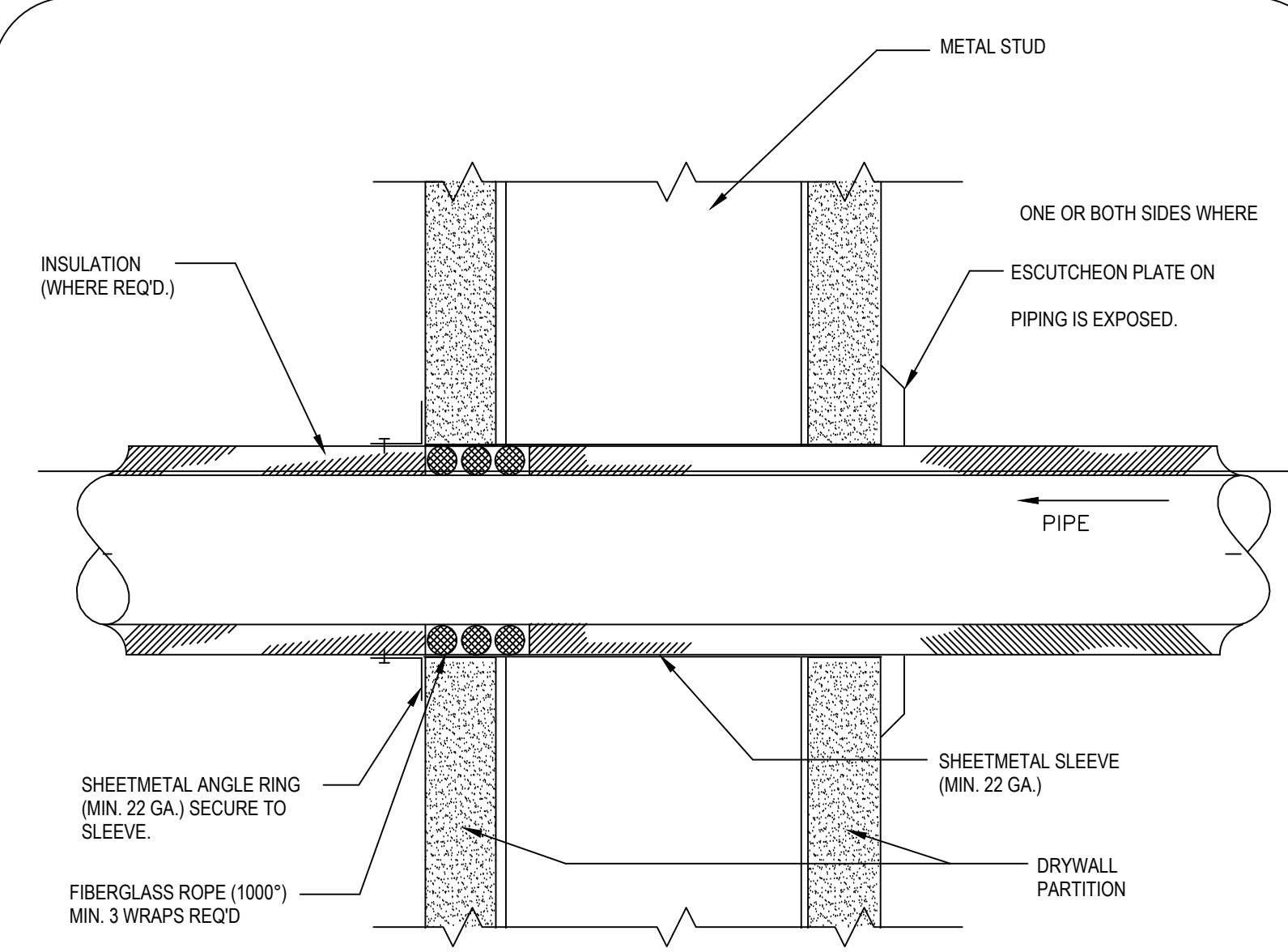
CLEVIS PIPE HANGER DETAIL (NONMETALLIC PIPE)



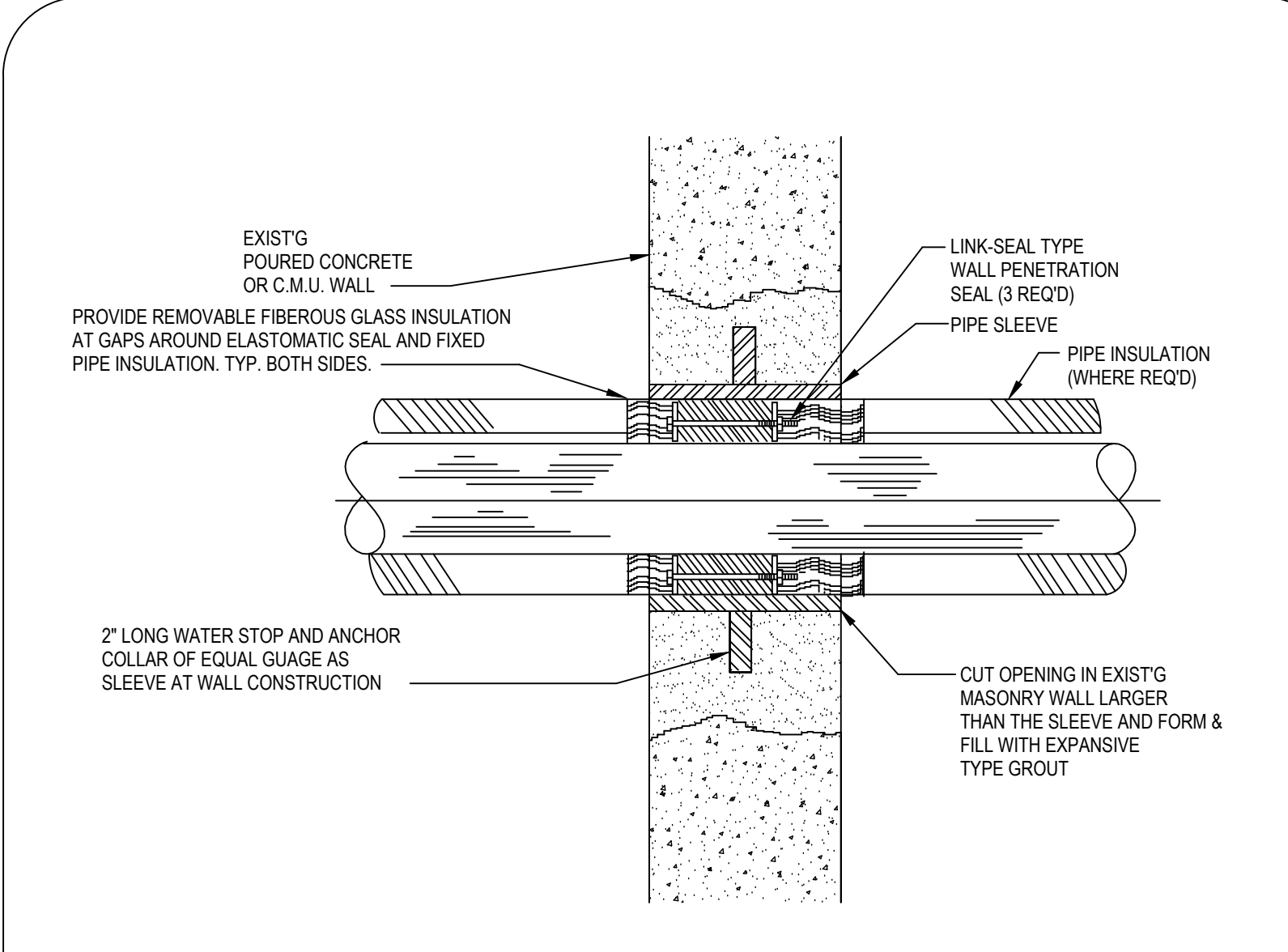
CLAMP TYPE PIPE HANGER DETAIL

CLEVIS PIPE HANGER DETAIL (INSULATED PIPE)

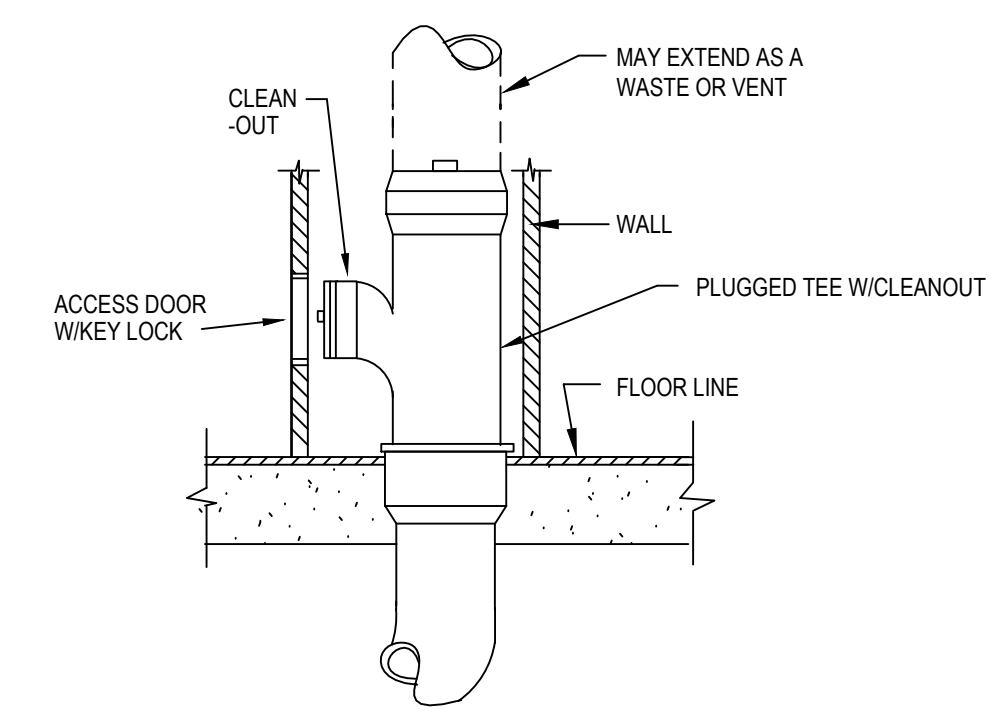
1 PIPE HANGER DETAILS  
N.T.S.



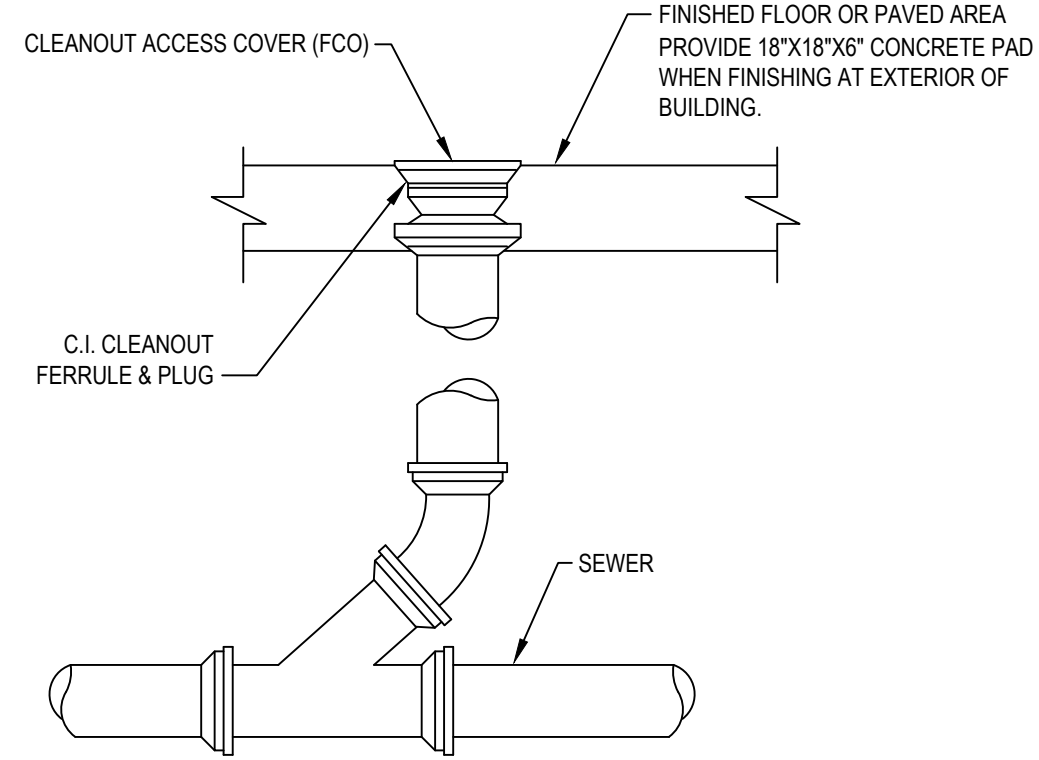
2 PIPE SLEEVE THROUGH WALL DETAIL  
N.T.S.



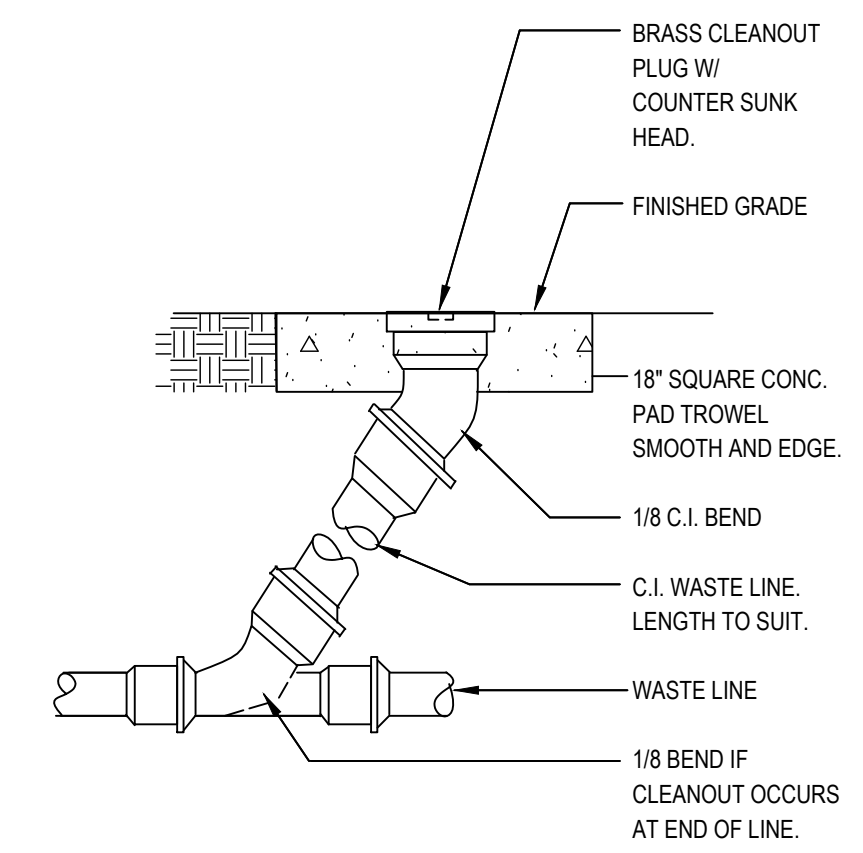
3 PIPE SLEEVE THROUGH WALL DETAIL  
N.T.S.



4 WALL CLEANOUT DETAIL  
N.T.S.



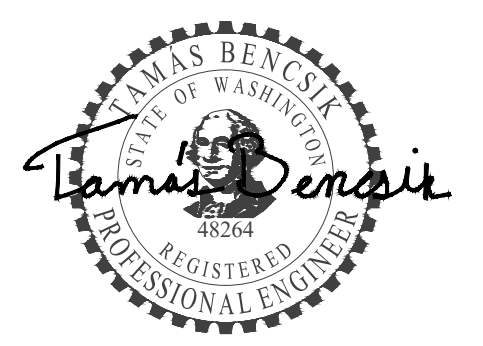
5 FLOOR CLEANOUT DETAIL  
N.T.S.



6 CLEANOUT TO GRADE DETAIL  
N.T.S.



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**TULALIP  
AMPHITHEATRE  
RESTROOM  
RENOVATION**

REVISIONS

1	REVISION NO. 1	2026.04.03
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stage: PERMIT SET

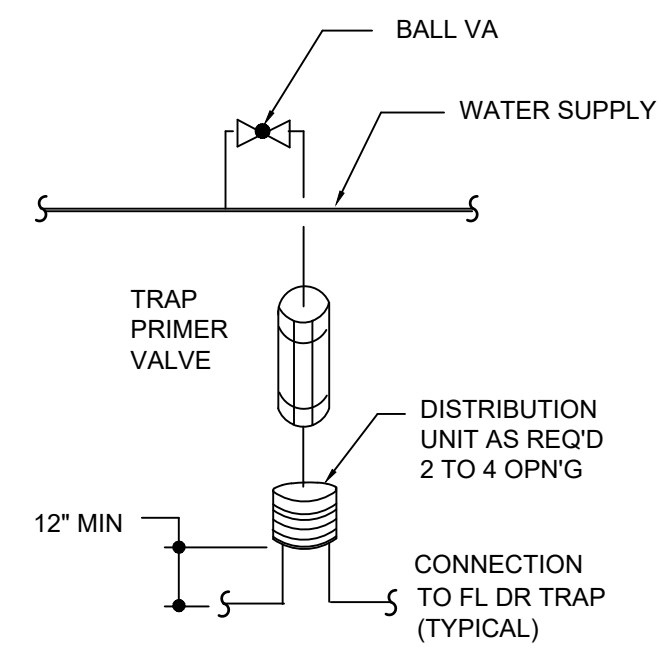
client:

project: TULALIP AMPHITHEATRE RESTROOM RENOVATION  
TULALIP WASHINGTON

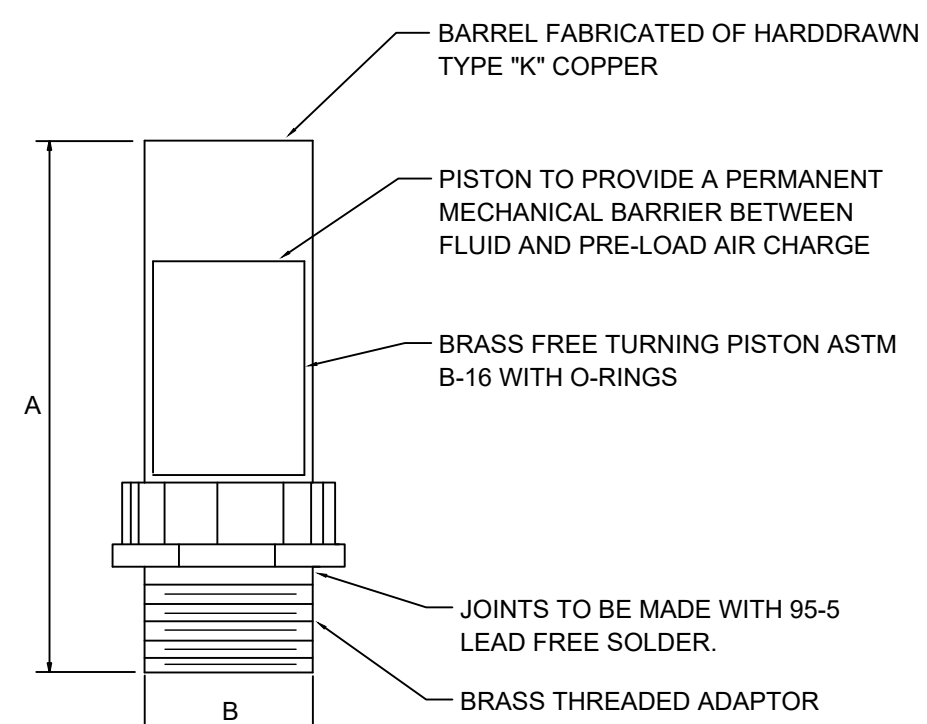
Drawn by:	Reviewed for:	NH
By BHC Consultants:	Building Code Compliance for:	Tulalip Tribe
revision:	Phil Cecere	None
date:	04/23/2026	04.27
permit #:	BP 2026-011	
project:	Amphitheater Restroom Remodel	

DETAILS

sheet.

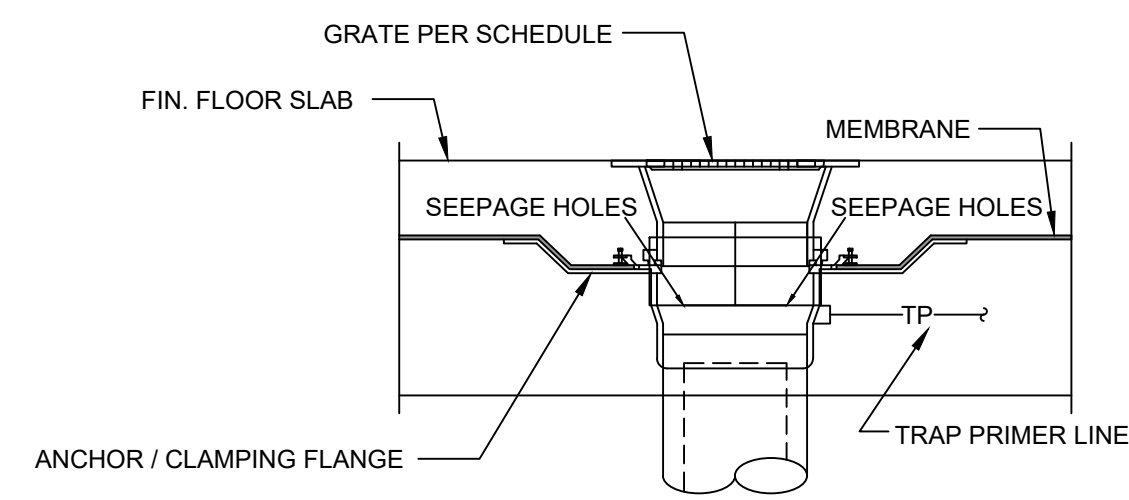


1 TRAP PRIMER DETAIL  
N.T.S.



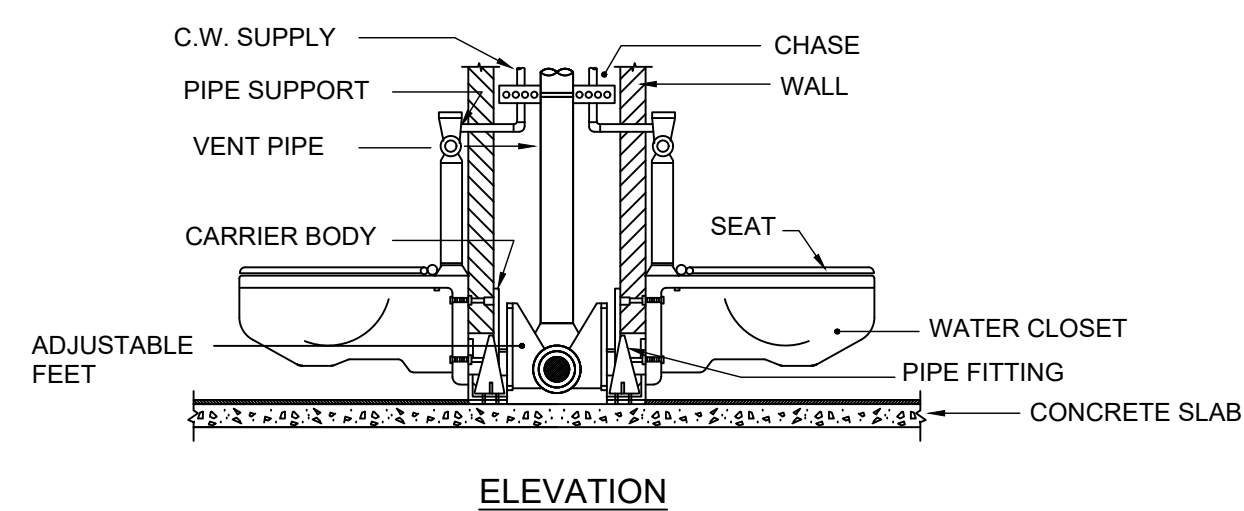
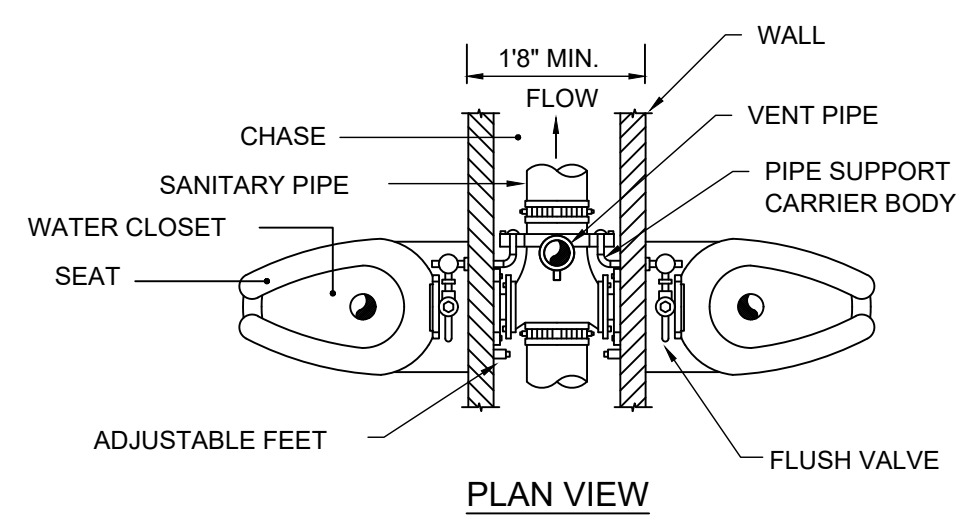
PPP SIZE	P.D.I. SYMBOL	FIXTURE UNIT RATINGS	A SIZE	B SIZE
1/2"	A	1 - 11	5"	1/2"
3/4"	B	12 - 32	5"	3/4"
1"	C	33 - 60	7"	1"
1-1/4"	D	61 - 113	7"	1-1/4"
1-1/2"	E	114 - 154	9"	1-1/2"
2"	F	155 - 330	9"	2"

2 WATER SHOCK ARRESTOR DETAIL  
N.T.S.

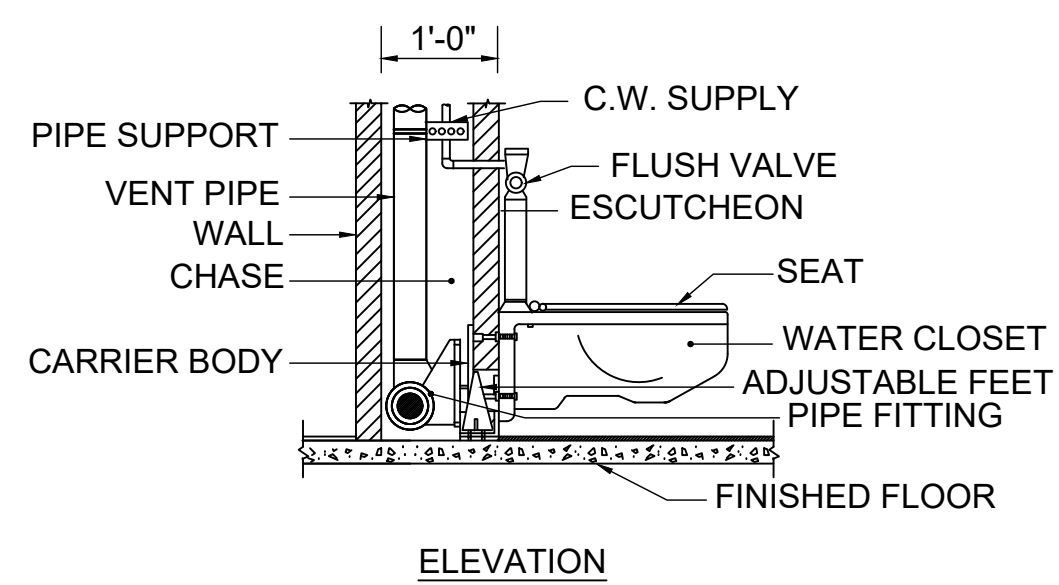
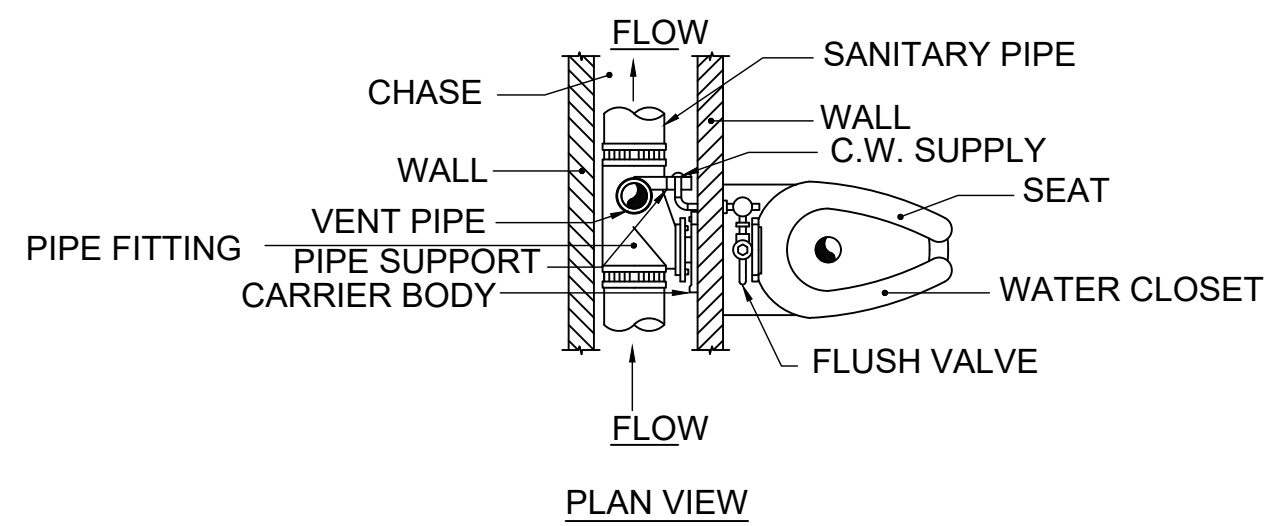


- NOTES:
1. VERIFY FLOORING CONSTRUCTION BEFORE ORDERING DRAINS.
  2. FLOOR DRAINS SHALL BE FLUSH TO 1/4" BELOW FIN. FLOOR. SINKS SHALL BE 1/2" ABOVE TO 1/4" BELOW FIN. FLOOR. VERIFY W/ LOCAL PLUMBING INSPECTOR.
  3. PROVIDE TRAP PRIMER CONNECTION.

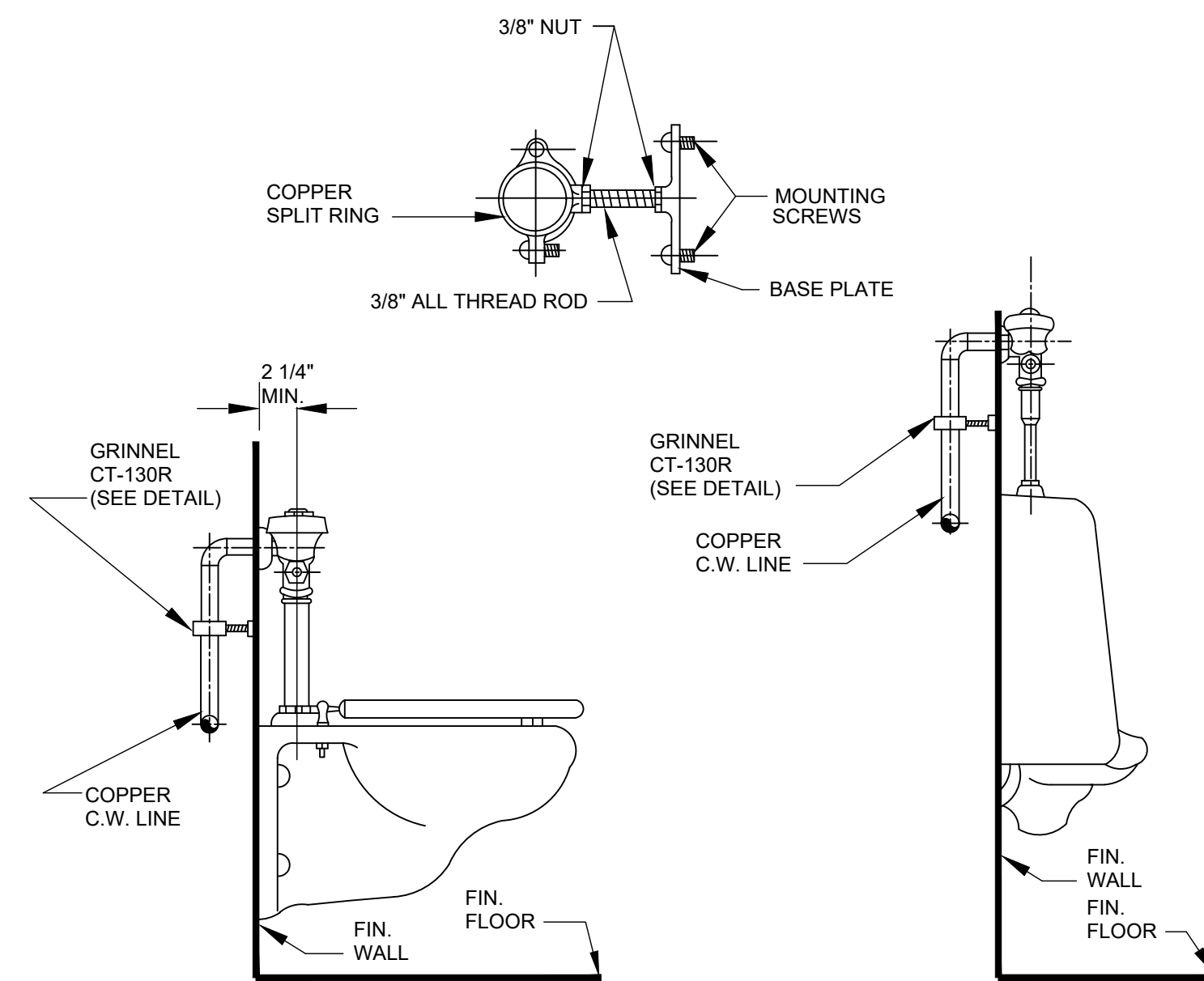
3 FLOOR DRAIN DETAIL  
N.T.S. CONCRETE FLOOR W/MEMBRANE



4 BACK-TO-BACK WALL HUNG WATER CLOSET DETAIL  
N.T.S.



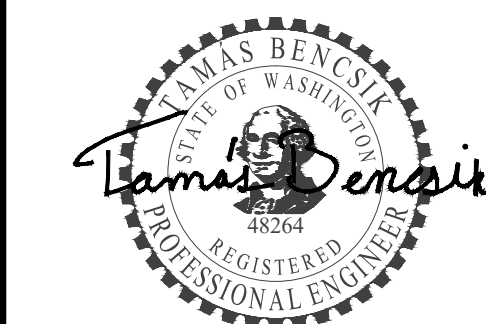
5 SINGLE WALL HUNG WATER CLOSET DETAIL  
N.T.S.



6 GRINNEL CT-130R SUPPORT DETAIL  
N.T.S.



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TULALIP  
AMPHITHEATRE  
RESTROOM  
RENOVATION

REVISIONS

1 REVISION NO. 1 2026.04.03

stage: PERMIT SET

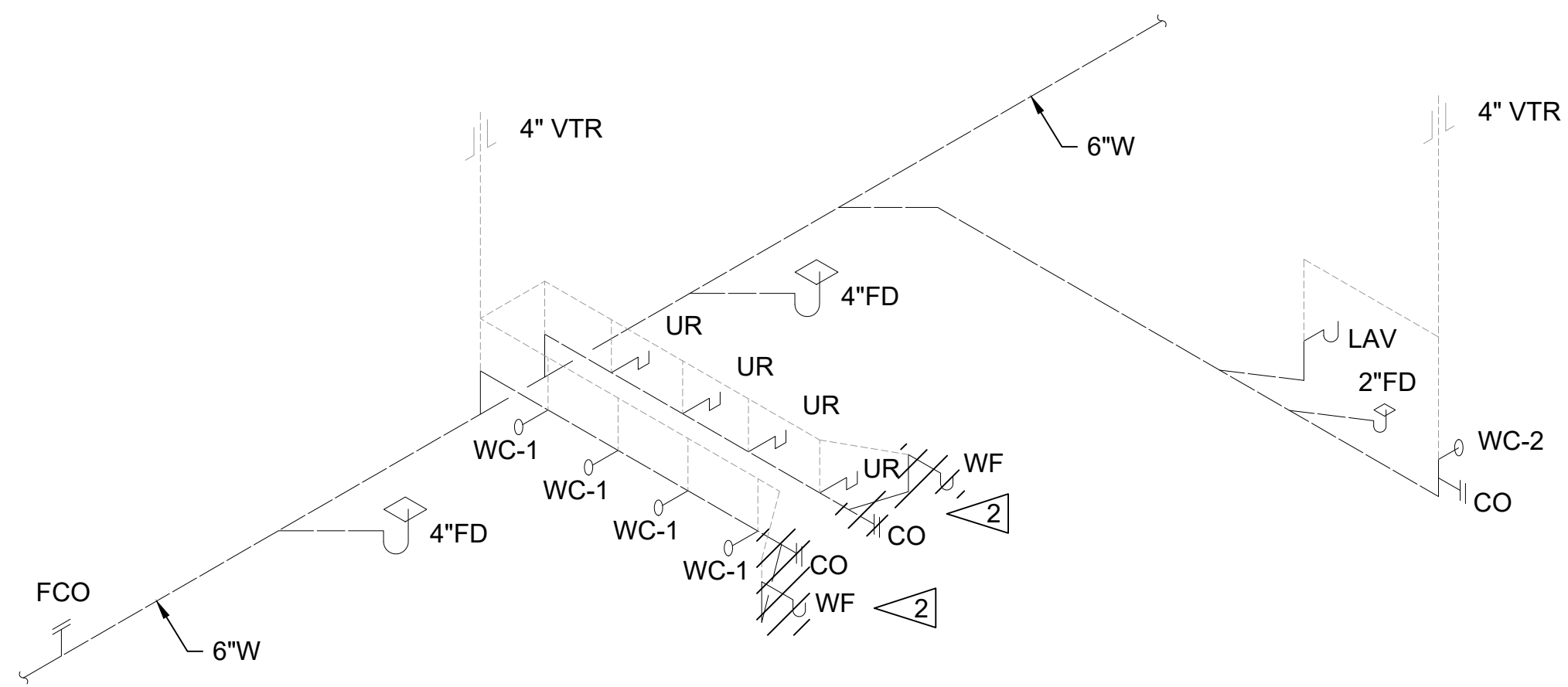
client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

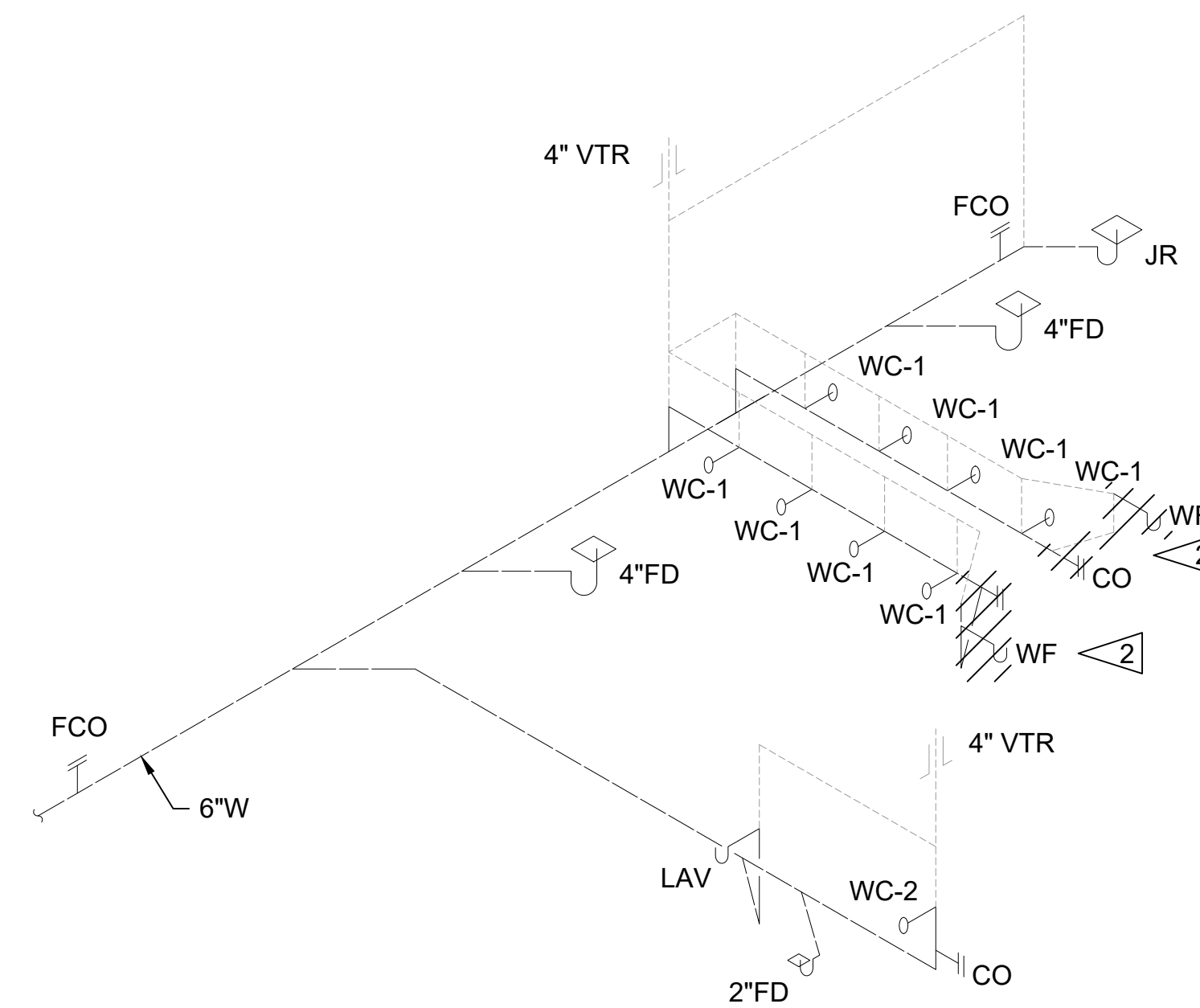
Reviewed for Building Code Compliance for Tulalip Tribe  
By BHC Consultants: Phil Cecere  
Date: 04/23/2026  
Permit #: BP 2026-011  
Amphitheater Restroom Remodel

DETAILS

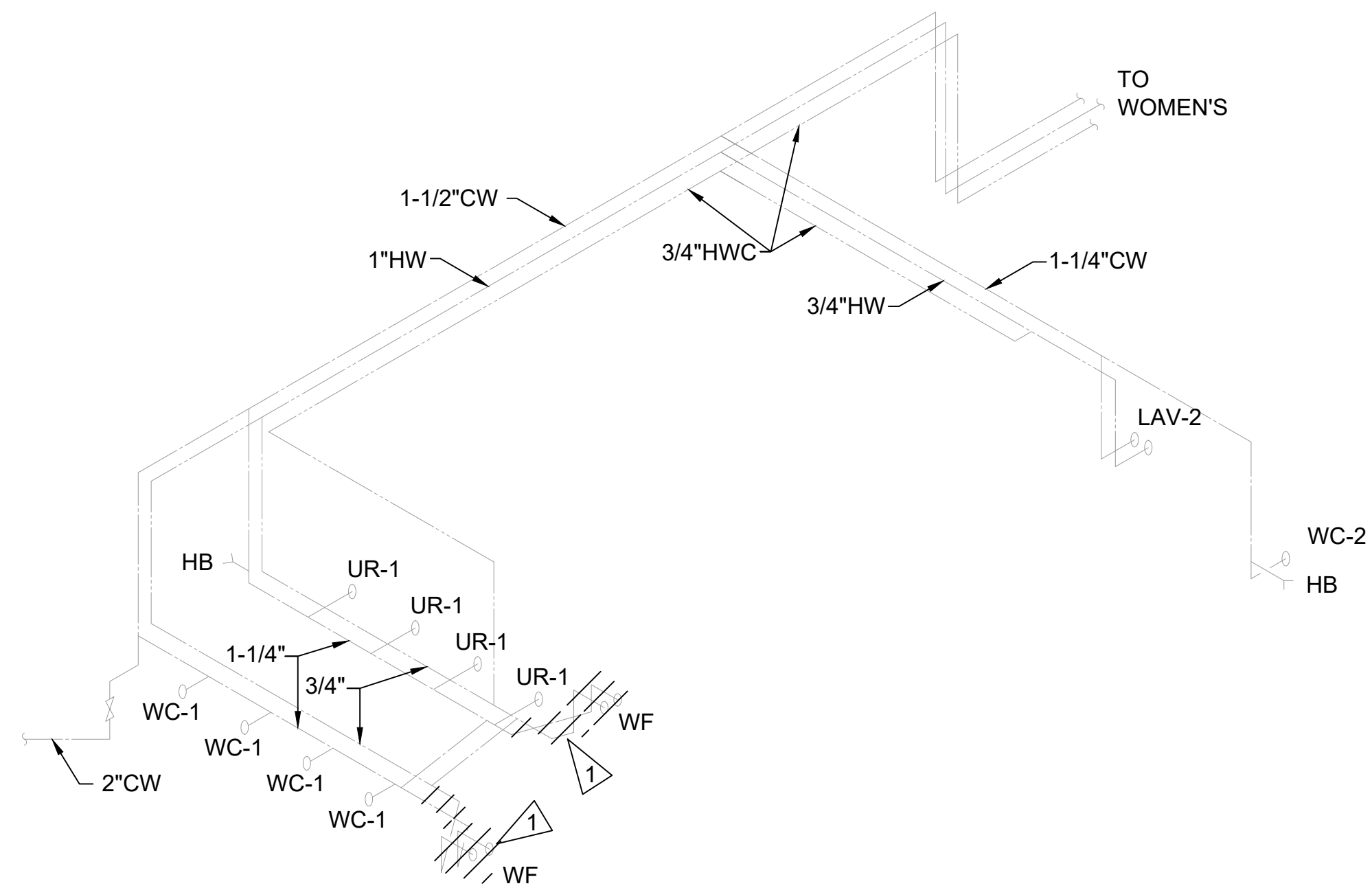
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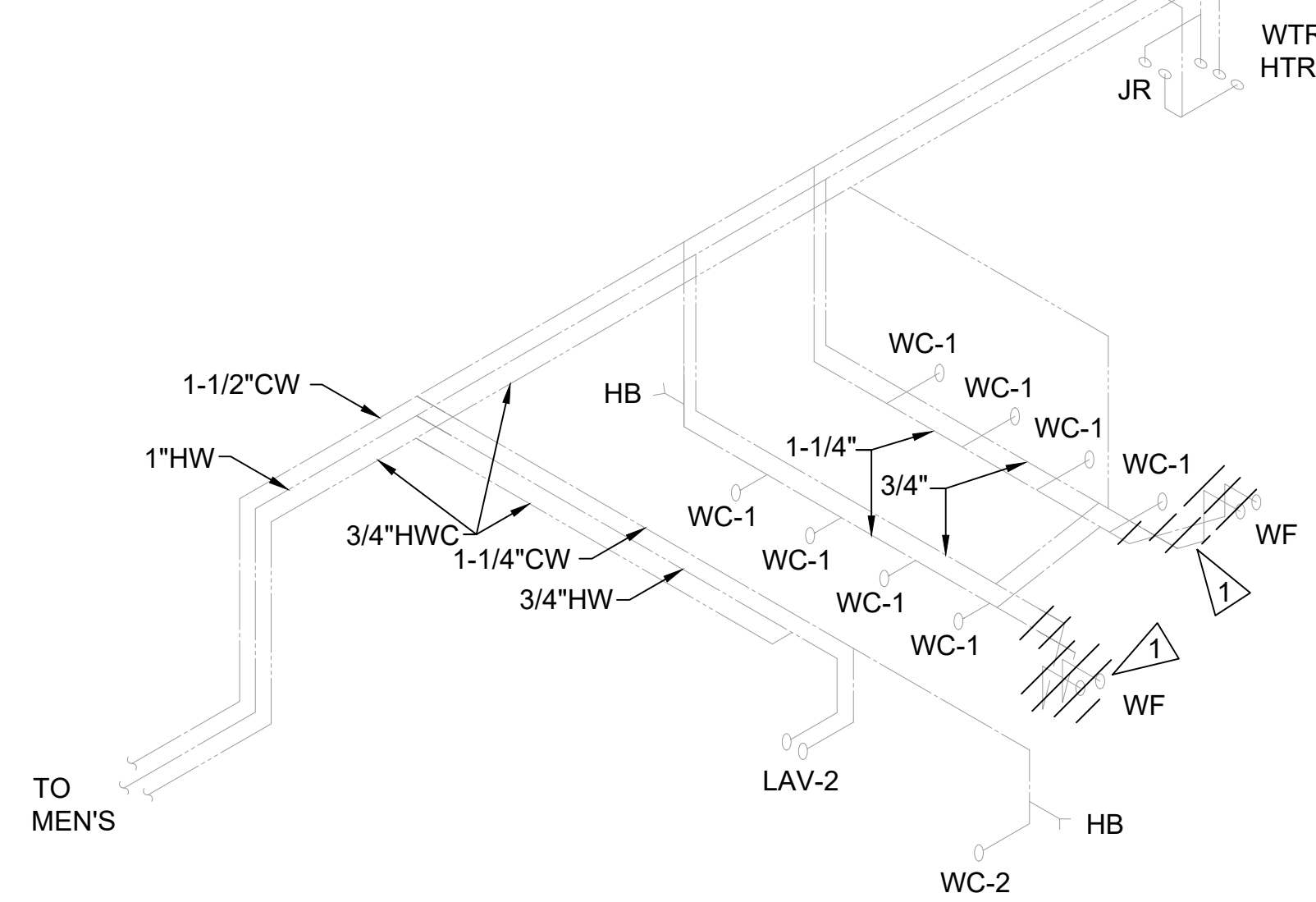
1 MEN'S WASTE/VENT DIAGRAM  
P3.0 SCALE: NONE



3 WOMEN'S WASTE/VENT DIAGRAM  
P3.0 SCALE: NONE



2 MEN'S WATER DIAGRAM  
P3.0 SCALE: NONE



4 WOMEN'S WATER DIAGRAM  
P3.0 SCALE: NONE

- DEMOLITION KEYED NOTES:**
- 1 SELECTIVELY DEMOLISH EXISTING HW, CW AND HWC PIPING TO ACCOMMODATE DEMO OF EXISTING SINKS AND INSTALLATION OF NEW SINKS.
  - 2 SELECTIVELY DEMOLISH EXISTING WASTE AND VENT PIPING TO ACCOMMODATE DEMO OF EXISTING SINKS AND INSTALLATION OF NEW SINKS.
  - 3 DEMOLISH EXISTING SINK AND ACCESSORIES.



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**TULALIP  
AMPHITHEATRE  
RESTROOM  
RENOVATION**

REVISIONS	
1	REVISION NO. 1 2026.04.03

stage: PERMIT SET

client:  
project: TULALIP AMPHITHEATRE RESTROOM RENOVATION  
TULALIP WASHINGTON

Drawn by:	Reviewed for Building Code Compliance for Tulalip Tribe	NH
Revision:	By BHC Consultants: Phil Cecere	24X30
Date:	04/23/2026	None
Scale:	Permit #: BP 2026-011	00.27
Project:	Amphitheater Restroom Remodel	

**DEMOLITION  
PLUMBING  
DIAGRAMS**

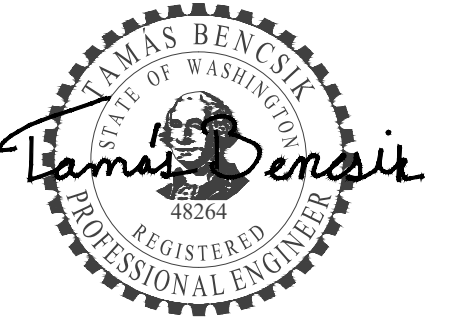
sheet:

**P3.0**

**SITE COPY**



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# TULALIP AMPHITHEATRE RESTROOM RENOVATION

### REVISIONS

NO.	REVISION NO.	DATE
1	REVISION NO. 1	2026.04.03

stage: PERMIT SET

client:

project: TULALIP AMPHITHEATRE  
RESTROOM RENOVATION  
TULALIP  
WASHINGTON

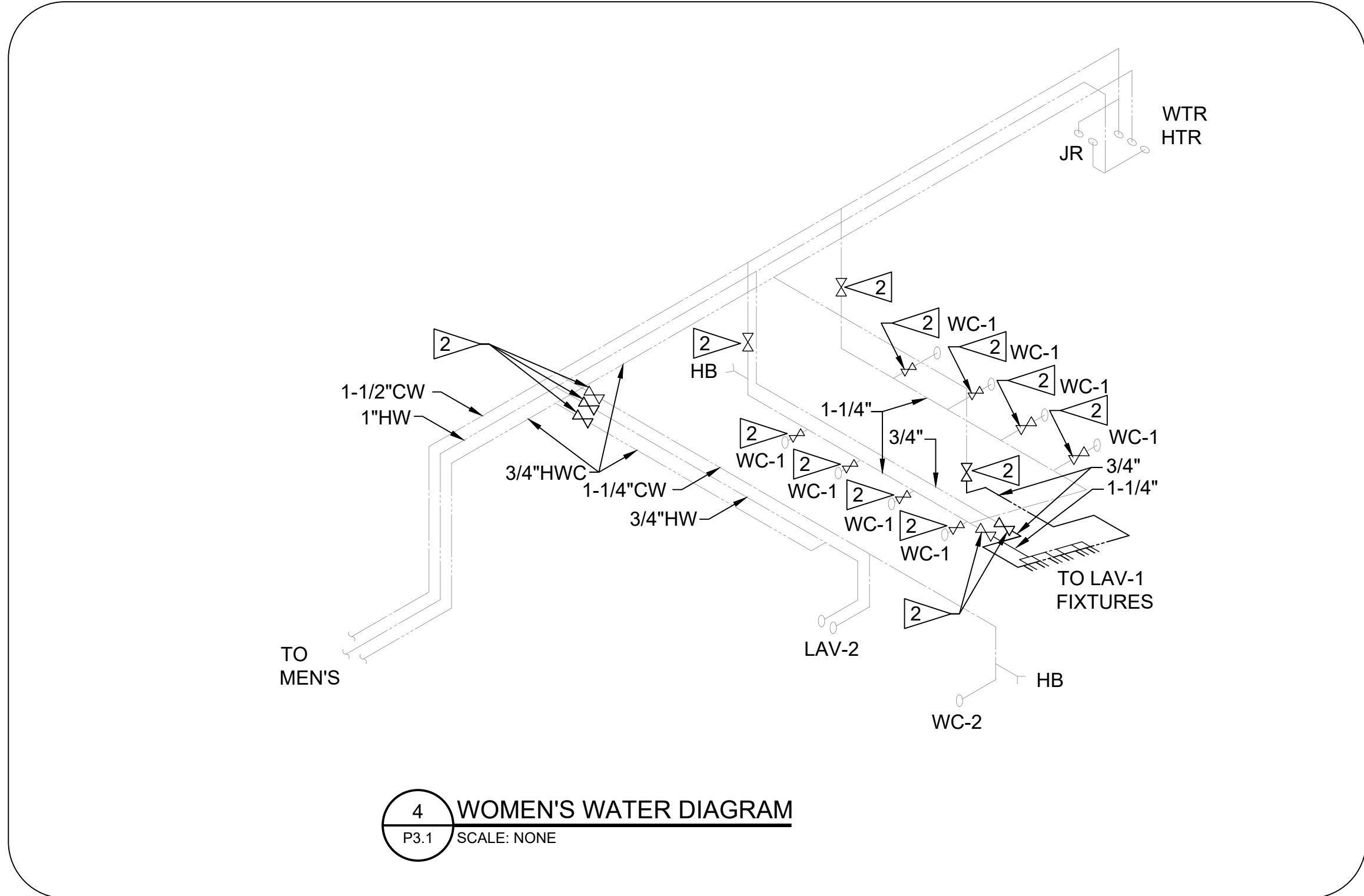
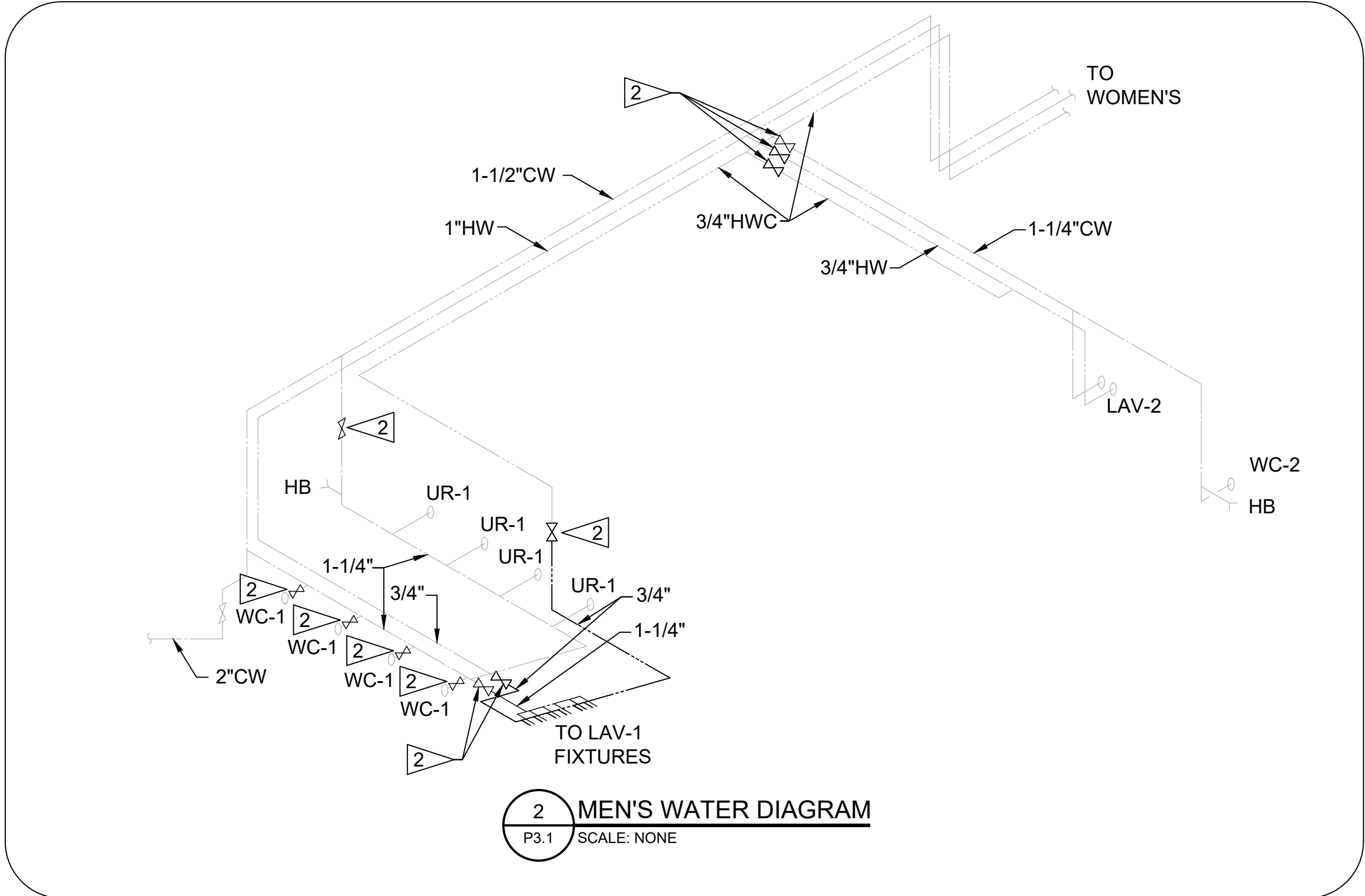
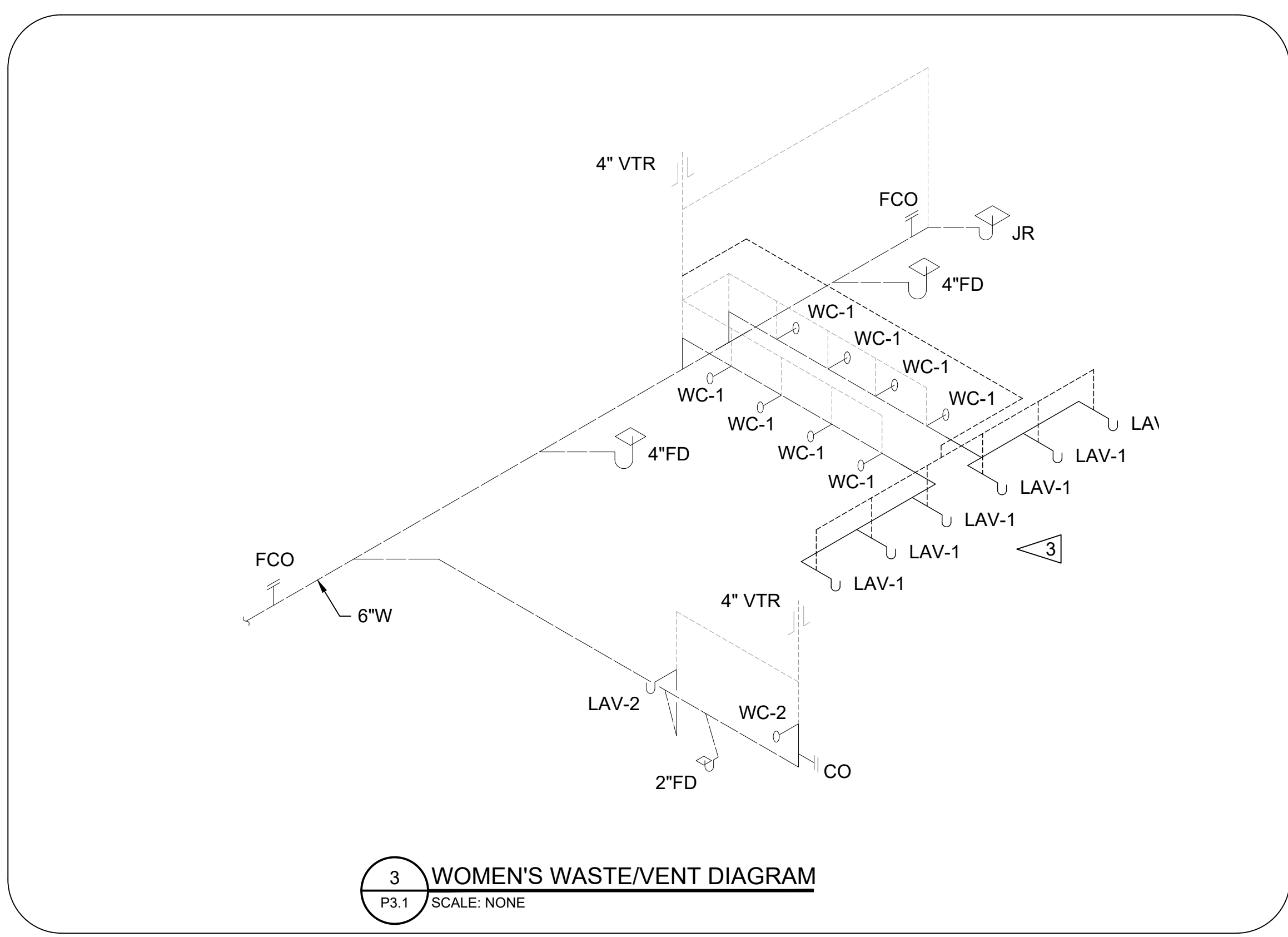
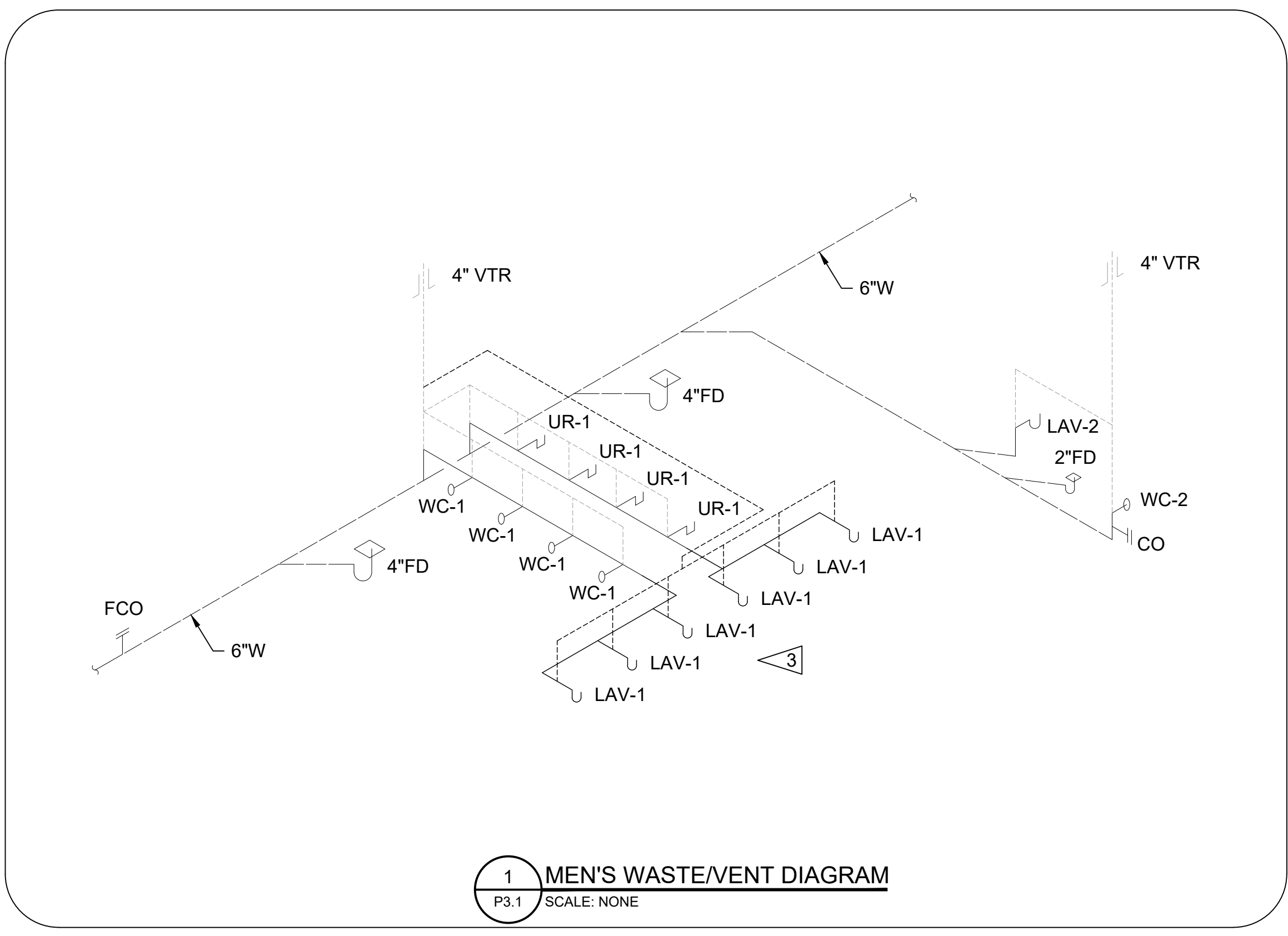
Drawn by:	Reviewed for Building Code Compliance for Tulalip Tribe	NH
Revision:	By BHC Consultants: Phil Cecere	24X30
Date:	04/23/2026	None
Project:	Permit #: BP 2026-011	09.27
Discipline:	Amphitheater Restroom Remodel	

## PLUMBING DIAGRAMS

sheet:

# P3.1

- KEYED NOTES:**
- 1 PROVIDE CW/HW/HWC PIPING TO SERVE IN SINKS.
  - 2 PROVIDE NEW ISOLATION VALVES IN EXISTING PIPING.
  - 3 PROVIDE WASTE AND VENT PIPING TO SERVE NEW SINKS.



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**ELECTRICAL SYMBOLS**

**LIGHTING**

- XX  
YY  
LUMINAIRE: XX = LUMINAIRE TYPE YY = CIRCUIT NUMBER XXE = LUMINAIRE TYPE ENDING IN E INDICATE BATTERY BACKUP
- LUMINAIRE WITH EMERGENCY BATTERY BACKUP
- EXIT SIGN, CEILING MOUNT REFER TO ARCHITECTURAL LIFE SAFETY PLAN FOR DIRECTION OF TRAVEL
- EXIT SIGN, WALL MOUNT REFER TO ARCHITECTURAL LIFE SAFETY PLAN FOR DIRECTION OF TRAVEL
- SURFACE MOUNT EMERGENCY LUMINAIRE
- SURFACE MOUNT EMERGENCY/EXIT LUMINAIRE
- RECESSED DOWNLIGHT
- RECESSED WALL WASH LUMINAIRE
- RECESSED ADJUSTABLE LUMINAIRE
- PENDANT MOUNT LUMINAIRE
- SURFACE MOUNT LUMINAIRE
- WALL MOUNT SCIENCE
- RECESSED LINEAR LUMINAIRE
- RECESSED LINEAR WALL WASH LUMINAIRE
- RECESSED 2x4 LUMINAIRE
- RECESSED 1x4 LUMINAIRE
- RECESSED 2x2 LUMINAIRE
- SURFACE MOUNT 2x4 LUMINAIRE
- SURFACE MOUNT 1x4 LUMINAIRE
- SURFACE MOUNT LUMINAIRE
- SURFACE MOUNT 2x2 LUMINAIRE
- TRACK MOUNT ACCENT LUMINAIRE(S)
- TRACK MOUNT PENDANT LUMINAIRE(S)
- UNDER-CABINET LUMINAIRE
- WALL MOUNT LINEAR LUMINAIRE
- PENDANT MOUNT STRIP LUMINAIRE
- SURFACE MOUNT STRIP LUMINAIRE
- WALL MOUNT STRIP LUMINAIRE
- CONTINUOUS LINEAR LUMINAIRE
- POLE MOUNT LUMINAIRE - SINGLE HEAD
- POLE MOUNT LUMINAIRE - DOUBLE HEAD
- WALL MOUNT POLE HEAD LUMINAIRE
- FLAG POLE LUMINAIRE
- GROUND MOUNT PATH LUMINAIRE
- IN-GROUND LUMINAIRE
- IN-GROUND LINEAR LUMINAIRE
- STEPLIGHT
- SINGLE POLE SWITCH - SUBSCRIPT INDICATES SWITCHING DUTY. PROVIDE ONE SWITCH FOR EACH SWITCHING DUTY SHOWN.
- DOUBLE POLE SWITCH
- THREE-WAY SWITCH
- DIMMER SWITCH
- KEY OPERATED SWITCH
- SWITCH WITH OCCUPANCY SENSOR
- SWITCH WITH PILOT LIGHT
- SWITCH WITH TIMER
- LOW VOLTAGE SWITCH (2 BUTTON) - SUBSCRIPT INDICATES CONTROL ZONES. PROVIDE ONE SWITCH FOR EACH CONTROL ZONE.
- LOW VOLTAGE DIMMER SWITCH (4 BUTTON) - SUBSCRIPT INDICATES DIMMING ZONES. PROVIDE ONE DIMMER SWITCH FOR EACH DIMMING ZONE.
- OCCUPANCY SENSOR, IR, CEILING MOUNT
- OCCUPANCY SENSOR, DUAL TECHNOLOGY, 360° CEILING MOUNT
- OCCUPANCY SENSOR, DUAL TECHNOLOGY, WALL MOUNT
- CONTACTOR
- RELAY
- DAYLIGHT SENSOR
- LIGHTING ROOM CONTROLLER - SUBSCRIPT INDICATES NUMBER OF CONTROL ZONES. PROVIDE ONE RELAY FOR EACH CONTROL ZONE.
- LIGHTING ROOM CONTROLLER (DIMMING) - SUBSCRIPT INDICATES NUMBER OF DIMMING ZONES. PROVIDE ONE RELAY FOR EACH DIMMING ZONE.
- ILLUMINATION CONTROL STATION

**RECEPTACLES**

- DUPLEX RECEPTACLE - NEMA 5-15R (NEMA 5-20R FOR DEDICATED CIRCUIT)
- DUPLEX RECEPTACLE - ABOVE COUNTER, COORDINATE W/ ARCH. ELEVATIONS
- DUPLEX RECEPTACLE - DEDICATED (NEMA 5-20R)
- DUPLEX RECEPTACLE - WEATHERPROOF
- DUPLEX RECEPTACLE - TAMPER RESISTANT
- DUPLEX RECEPTACLE - GROUND FAULT CIRCUIT INTERRUPTER
- DUPLEX RECEPTACLE - UNIVERSAL SERIAL BUS
- DUPLEX RECEPTACLE - SURGE PROTECTED
- DOUBLE DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE - CEILING MOUNTED
- CONTROLLED DUPLEX RECEPTACLE
- ABOVE COUNTER CONTROLLED DUPLEX RECEPTACLE
- HOSPITAL GRADE DUPLEX RECEPTACLE - NEMA 5-15R (NEMA 5-20R FOR DEDICATED CIRCUIT)
- HOSPITAL GRADE DUPLEX RECEPTACLE - ABOVE COUNTER, COORDINATE W/ ARCH. ELEVATIONS
- HOSPITAL GRADE DUPLEX RECEPTACLE - DEDICATED (NEMA 5-20R)
- HOSPITAL GRADE DUPLEX RECEPTACLE - WEATHERPROOF
- HOSPITAL GRADE DUPLEX RECEPTACLE - TAMPER RESISTANT
- HOSPITAL GRADE DUPLEX RECEPTACLE - GROUND FAULT CIRCUIT INTERRUPTER
- HOSPITAL GRADE DUPLEX RECEPTACLE - UNIVERSAL SERIAL BUS
- HOSPITAL GRADE DUPLEX RECEPTACLE - SURGE PROTECTED
- HOSPITAL GRADE DOUBLE DUPLEX RECEPTACLE
- HOSPITAL GRADE DUPLEX RECEPTACLE - CEILING MOUNTED
- HOSPITAL GRADE CONTROLLED DUPLEX RECEPTACLE
- ABOVE COUNTER HOSPITAL GRADE CONTROLLED DUPLEX RECEPTACLE
- SPECIAL RECEPTACLE - TYPE AS INDICATED
- CORD REEL

**EQUIPMENT**

- PANELBOARD 277/480V
- PANELBOARD 120/208V OR 120/240V
- CABINET - TYPE AS INDICATED ON PLAN
- SWITCHBOARD
- TRANSFORMER - SIZE AND VOLTAGE AS INDICATED ON PLAN
- HORSEPOWER RATED TOGGLE SWITCH WITH OVERLOAD PROTECTION
- COMBINATION STARTER  
HP RATED, 3-POLE, NEMA 1 MINIMUM UNLESS NOTED OTHERWISE - OVERCURRENT PROTECTION AS REQUIRED
- NON-FUSED DISCONNECT SWITCH - SIZE PER CONNECTED LOAD
- FUSED DISCONNECT SWITCH - SIZE PER CONNECTED LOAD. PROVIDE FUSES PER EQUIPMENT NAMEPLATE.
- EQUIPMENT CONNECTION
- MECHANICAL EQUIPMENT CALLOUT. REFER TO MECHANICAL EQUIPMENT SCHEDULE.
- FLUSH FLOOR BOX
- POKE THRU FITTING
- POKE THRU FITTING WITH FURNITURE FEED
- FURNITURE FEED
- POWER POLE
- MOTOR

**ELECTRICAL RISER**

- GROUND
- CIRCUIT BREAKER  
NUMBER INDICATES TRIP SETTING AND NUMBER OF POLES
- ADJUSTABLE TRIP CIRCUIT BREAKER  
NUMBERS INDICATE FRAME SIZE / TRIP SETTING
- FUSED DISCONNECT SWITCH  
NUMBERS INDICATE SWITCH SIZE / FUSE SIZE
- PANELBOARD
- CURRENT TRANSFORMER (CT)
- CABLE TO BUS CONNECTION
- AUTOMATIC TRANSFER SWITCH (ATS)
- FEEDER TYPE - REFER TO FEEDER SCHEDULE ON ONE-LINE UTILITY METER
- ENERGY METER - SUBSCRIPT INDICATES LOAD TYPE:  
H = HVAC  
L = LIGHTING  
P = PLUG  
PR = PROCESS  
W = WATER HEATING
- POWER MONITOR
- WATTHOUR METER
- SURGE PROTECTIVE DEVICE (SPD)
- AVAILABLE SYMMETRICAL FAULT CURRENT IN AMPS

**LOW VOLTAGE SYSTEMS**

- FIRE ALARM**
- MANUAL PULL STATION WITH GUARD
- HORN/STROBE
- HORN/STROBE - CEILING MOUNT
- STROBE
- STROBE - CEILING MOUNT
- BELL
- SMOKE DETECTOR
- DUCT TYPE SMOKE DETECTOR (SUPPLY DUCT U.O.N.)
- FIXED TEMPERATURE HEAT DETECTOR
- ADDRESSABLE RELAY
- MONITOR MODULE
- CONNECTION TO ELECTROMAGNETIC DOOR HOLDER
- CONNECTION TO ELECTROMAGNETIC DOOR HOLDER (MOUNT IN HEAD OF DOOR)
- "G" INDICATES DEVICE WITH GUARD
- INFRARED BEAM SMOKE DETECTOR TRANSMITTER
- INFRARED BEAM SMOKE DETECTOR RECEIVER
- INTERCOM/CLOCK SYSTEM**
- CEILING MOUNTED SPEAKER
- CEILING MOUNTED SPEAKER - VANDAL RESISTANT
- WALL MOUNTED SPEAKER
- WALL MOUNTED EXTERIOR SPEAKER (VANDAL RESISTANT & WEATHERPROOF)
- CEILING MOUNTED EXTERIOR SPEAKER (VANDAL RESISTANT & WEATHERPROOF)
- ANALOG CLOCK (12" U.O.N.). "G" INDICATES WIRE GUARD
- DIGITAL CLOCK/SPEAKER COMBINATION
- 10" DIAMETER EXTERIOR CLASS CHANGE BELL
- INTERCOM CALL BUTTON
- INTERCOM HANDSET
- TELECOMMUNICATIONS**
- TELECOMMUNICATIONS OUTLET  
X = QTY. OF CAT 6 JACKS
- WIRELESS ACCESS POINT - 1 CAT 6 JACK
- SECURITY SYSTEM**
- DOOR CONTACTS
- INFRARED MOTION DETECTOR
- KEYPAD
- ELECTRIC STRIKE
- CARD READER
- 360° MOTION SENSOR
- MAGNETIC LOCK
- CABLE TELEVISION (CATV) SYSTEM**
- CATV OUTLET
- CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM**
- CCTV CAMERA
- CLASSROOM AMPLIFICATION SYSTEM**
- SOUND AMPLIFICATION SYSTEM INFRARED SENSOR, CEILING MOUNTED
- SOUND AMPLIFICATION SYSTEM SPEAKER, CEILING MOUNTED
- SOUND AMPLIFICATION SYSTEM SPEAKER, WALL MOUNTED
- AUDIO/VISUAL SYSTEM**
- SMART BOARD
- VIDEO PROJECTOR
- CATV OUTLET & AUDIO-VIDEO JACKS (AV CABINET)
- AUDIO-VIDEO JACKS (DESK)
- NURSE CALL SYSTEM**
- MEDICAL EMERGENCY PUSHBUTTON STATION
- MEDICAL EMERGENCY CODE BLUE PUSHBUTTON STATION
- EMERGENCY CALL STATION WITH PULL CORD
- PATIENT BED STATION
- STAFF STATION
- DUTY STATION
- AUDIO-VISUAL CONTROL ANNUNCIATOR
- VISUAL CONTROL ANNUNCIATOR
- DOME LIGHT, CEILING MOUNTED
- ZONE LIGHT
- DOME LIGHT, WALL MOUNTED
- RACEWAYS**
- RACEWAY CONCEALED IN WALL OR CEILING, EXPOSED IN UNFINISHED AREAS
- RACEWAY CONCEALED BELOW FLOOR
- FLEXIBLE CONDUIT FIXTURE WHIP WITH CONDUCTORS
- BRANCH CIRCUIT WIRING SHOWING CIRCUIT HOME RUN TO PANELBOARD. PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUIT.
- RACEWAY TURNING UP
- RACEWAY TURNING DOWN
- CIRCUIT CONTINUATION
- LOW VOLTAGE WIRING
- JUNCTION BOX
- PULL BOX

**ELECTRICAL ABBREVIATIONS**

AD	AUTO DOOR	FAFP	FIRE ALARM ANNUNCIATOR PANEL	PROJ	PROJECTOR
AF	AMPERE FRAME	FACP	FIRE ALARM CONTROL PANEL	PS	PROJECTION SCREEN
AFF	ABOVE FINISHED FLOOR	FDMFR	FIRE DAMPER	PTR	PRINTER
AHU	AIR HANDLING UNIT	FH	FUME HOOD	PVC	POLYVINYL CHLORIDE (PLASTIC)
AIC	AMPERE INTERRUPTING CURRENT	FMT	FLEXIBLE METALLIC TUBING	PWR	POWER
AMP	AMPERE	FU or F	FUSE	QTY	QUANTITY
AS	AMPERE SWITCH	FVNR	FULL VOLTAGE NON-REVERSING	RA FAN	RETURN AIR FAN
ASV	AIR SOLENOID VALVE	G	GROUND	RECP	RECEPTACLE
AT	AMPERE TRIP	GALV	GALVANIZED	REF	REFRIGERATOR
ATS	AUTOMATIC TRANSFER SWITCH	GC	GOGGLE CABINET	RECD	REQUIRED
AWG	AMERICAN WIRE GAUGE	GD	GARBAGE DISPOSAL	RH	RANGE HOOD
BAS	BUILDING AUTOMATION SYSTEM	GEC	GROUNDING ELECTRODE CONDUCTOR	RMC	RIGID METAL CONDUIT
BBO	BACKBOARD OPERATOR	GEN	GENERATOR	RNG	RANGE
BL	BLEACHERS	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	RS	ROLLING STEEL DOOR
BLDG	BUILDING	GSV	GAS SOLENOID VALVE	SDMFR	SMOKE DAMPER
C	CONDUIT	HH	HAND HOLE	SF	SUPPLY FAN
CAB	CABINET	HI	HIGH INTENSITY DISCHARGE	SOLV	SOLENOID VALVE
CB	CIRCUIT BREAKER	HP	HORSEPOWER	SPD	SURGE PROTECTIVE DEVICE
CCTV	CLOSED CIRCUIT TELEVISION	HPF	HIGH POWER FACTOR	SPEC	SPECIFICATION
CKT	CIRCUIT	HPS	HIGH PRESSURE SODIUM	SPST	SINGLE POLE, SINGLE THROW
CLG	CEILING	HT	HEAT TRACE	ST	SHUNT TRIP
CM	COFFEE MAKER	IH	INSTAHOT	STD	STANDARD
CMU	CONCRETE MASONRY UNIT	IM	ICE MACHINE	STL	STEEL
CO	CONDUIT ONLY	IWD	INTERCOM WALL DISPLAY	SW	SWITCH
COMM	COMMUNICATION	J-BOX	JUNCTION BOX	SWBD	SWITCHBOARD
COP	COPPER	kcmb	THOUSAND CIRCULAR MILS	SWGR	SWITCHGEAR
CT	COOK TOP	KV	KILOVOLT	TEL	TELEPHONE
CT	CURRENT TRANSFORMER	kVA	KILOVOLT AMPERE	TEMP	TEMPORARY
CU	COPPER	kW	KILOWATT	TP	TRAP PRIMER
DCVA	DOUBLE CHECK VALVE ASSEMBLY	kWh	KILOWATT HOUR	TR	TAMPER RESISTANT
DET	DETAL	MAX	MAXIMUM	TEB	TELEPHONE TERMINAL BOARD
DIA	DIAMETER	MCC	MOTOR CONTROL CENTER	TYP	TYPICAL
DISC	DISCONNECT	MFR	MANUFACTURER	UC	UNDER COUNTER
DISPL	DISPOSAL	MECH	MECHANICAL	UGND	UNDERGROUND
DLC	DOOR LOCK CONTROLLER	MH	MANHOLE; METAL HALIDE	UH	UNIT HEATER
DN	DOWN	MIN	MINIMUM	UL	UNDERWRITERS LABORATORIES
DO	DOOR OPERATOR	ML	MAGNETIC LOCK	UON	UNLESS OTHERWISE NOTED
DPST	DOUBLE POLE, SINGLE THROW	MLO	MAIN LUGS ONLY	UPS	UNINTERRUPTIBLE POWER SUPPLY
DRY	DRYER	MTD	MOUNTED	USB	UNIVERSAL SERIAL BUS
DW	DISHWASHER	MTG	MOUNTING	V	VOLT
DWG	DRAWING	MW	MICROWAVE	VA	VOLT AMPERE
EA	EACH	(N)	NEW	VED	VARIABLE FREQUENCY DRIVE
EF	EXHAUST FAN	NEC	NATIONAL ELECTRICAL CODE	VM	VENDING MACHINE
EH	ELECTRIC HEATER	NEUT	NEUTRAL	W	WATT
EHD	ELECTRIC HAND DRYER	NC	NORMALLY CLOSED	W/F	WITH
ELEC	ELECTRIC	NIC	NOT IN CONTRACT	WAC	WASHINGTON ADMINISTRATIVE CODE
ELEV	ELEVATOR	NO	NUMBER; NORMALLY OPEN	WAS	WASHER
EMT	ELECTRICAL METALLIC TUBING	NTS	NOT TO SCALE	W/D	STACKED WASHER / DRYER
EPO	EMERGENCY POWER OFF	OD	OVERHEAD (COLING) DOOR	WF	WASH FOUNTAIN
EQUIP	EQUIPMENT	OF/CI	OWNER FURNISHED / CONTRACTOR INSTALLED	WM	WASHING MACHINE
EWG	ELECTRIC WATER COOLER	OF/OI	OWNER FURNISHED / OWNER INSTALLED	W/O	WITHOUT
EWH	ELECTRIC WATER HEATER	PF	POWER FACTOR	WON	WON DOOR
EWS	ELECTRIC WINDOW SHADE	PH or Ø	PHASE	WP	WEATHERPROOF; WATERPROOFING
(E)	EXISTING	PV	POST INDICATOR VALVE	XFMR	TRANSFORMER
FA	FIRE ALARM	PNL	PANEL	Z	IMPEDANCE

DRAWING INDEX	
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**QCV AMPHITHEATRE RESTROOMS**  
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10400 34TH AVENUE NE  
TULALIP, WA 98271

PROJECT # 2016106.01-2602

**PERMIT SET**

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AHJ APPROVAL STAMP

LEGEND AND ABBREVIATIONS

SHEET #

**E0.0**

**NOTICE**  
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**THE FOLLOWING GENERAL NOTES APPLY TO ALL DRAWINGS**

- ITEMS NOTED AS "TYPICAL" ON ANY DRAWING REFERS TO ALL DRAWINGS.
- NO STRUCTURAL MEMBERS SHALL BE CUT OR ALTERED WITHOUT PRIOR APPROVAL OF THE ARCHITECT AND STRUCTURAL ENGINEER.
- LOCATIONS OF ALL WALL MOUNTED DEVICES ARE SHOWN SCHEMATICALLY. COORDINATE WITH THE ARCHITECTURAL DRAWINGS, ELEVATIONS AND CASEWORK SUPPLIERS SHOP DRAWINGS FOR EXACT LOCATION OF DEVICES PRIOR TO ROUGH-IN.
- ALL RACEWAYS IN FINISHED SPACES SHALL BE CONCEALED.
- PROVIDE 2" EMT SLEEVES FOR LOW VOLTAGE WIRING RUNNING THROUGH NON-RATED WALLS, FLOORS AND CEILINGS.
- SEAL ALL PENETRATIONS IN RATED FLOORS AND CEILINGS WITH A UL APPROVED FIRE STOP SYSTEM.
- PROVIDE A COMPLETE DESIGN-BUILD PATHWAY SYSTEM FOR ALL SPECIAL SYSTEMS WIRING, SEE SPECIFICATIONS. QUANTITY AND SIZE OF RACEWAYS SHOWN ON SPECIAL SYSTEMS PLANS ARE THE MINIMUM TO BE PROVIDED. CONTRACTOR SHALL PROVIDE ALL RACEWAYS AS REQUIRED.
- ALL LOW VOLTAGE WIRING NOT RUN IN A METALLIC RACEWAY SHALL BE PLENUM RATED.
- ALL EQUIPMENT, LUMINAIRES, RACEWAYS, DEVICES, ETC. SHALL BE UL LISTED.
- MOUNT ALL DEVICES ABOVE COUNTERS 6" ABOVE BACKSPLASH UNLESS NOTED OTHERWISE.
- WHERE A CONFLICT EXISTS THE MOST EXPENSIVE OPTION SHALL GOVERN.
- PROVIDE ALL RACEWAYS AND WIRING REQUIRED TO INSTALL ELECTRONIC DOOR HARDWARE. REFER TO DOOR HARDWARE SPECIFICATIONS, SCHEDULES AND DIAGRAMS.

**DEMOLITION PLANS**

**THE FOLLOWING GENERAL NOTES APPLY TO ALL DEMOLITION PLAN DRAWINGS**

- THE CONTRACT DOCUMENTS DO NOT SHOW ALL REQUIRED DEMOLITION WORK. THE CONTRACTOR SHALL SURVEY THE EXISTING CONDITIONS AND ESTABLISH THE EXTENT OF DEMOLITION PRIOR TO BID.
- WHERE "ALL ELECTRICAL SYSTEMS" ARE NOTED TO BE REMOVED FROM AN AREA REMOVE ALL FIXTURES, DEVICES, EQUIPMENT, RACEWAYS, AND WIRING UNLESS OTHERWISE NOTED.
- REMOVE ALL ELECTRICAL DISTRIBUTION EQUIPMENT, RACEWAYS, AND CONDUCTORS AS SHOWN ON THE EXISTING ONE-LINE DIAGRAM.
- REMOVE ALL TEMPORARY WORK INSTALLED DURING THE COURSE OF CONSTRUCTION.
- REMOVE CONNECTIONS TO MECHANICAL EQUIPMENT AS SHOWN ON THE MECHANICAL DEMOLITION PLANS.
- EXISTING DEVICES TO BE DEMOLISHED SHOWN BOLD. REMOVE DEVICE, RACEWAY AND WIRING BACK TO SOURCE, UON.
- WHERE EXISTING RECEPTACLES ARE REMOVED, MAINTAIN CONTINUITY TO RECEPTACLES ON THE SAME CIRCUIT TO REMAIN.
- WHERE EXISTING LUMINAIRES ARE REMOVED, MAINTAIN CONTINUITY TO FIXTURES ON THE SAME CIRCUIT TO REMAIN.
- WHERE EXISTING LOW VOLTAGE DEVICES ARE REMOVED, MAINTAIN CONTINUITY TO OTHER DEVICES.

**LIGHTING PLANS**

**THE FOLLOWING GENERAL NOTES APPLY TO ALL LIGHTING PLAN DRAWINGS**

- REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF LUMINAIRES.
- REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS OF EXTERIOR LUMINAIRES.
- COORDINATE THE FINAL LOCATION OF LUMINAIRES IN MECHANICAL ROOMS AND ATTIC SPACES TO AVOID CONFLICTS WITH DUCT WORK, PIPING, AND MECHANICAL EQUIPMENT.
- INSTALL AND WIRE REMOTE BALLASTS AND DRIVERS. REFER TO LUMINAIRE SCHEDULE. MOUNT IN ACCESSIBLE LOCATIONS. SHOW LOCATIONS ON THE AS-BUILT DRAWINGS.

**DOOR HARDWARE**

- PROVIDE ALL RACEWAYS AND WIRING REQUIRED TO INSTALL ELECTRONIC DOOR HARDWARE. REFER TO DOOR HARDWARE SPECIFICATIONS, SCHEDULES AND DIAGRAMS.

**THE FOLLOWING GENERAL NOTES APPLY TO ALL POWER PLAN DRAWINGS**

- CIRCUIT ALL FIRE/SMOKE DAMPERS AND SMOKE DAMPERS FROM NEAREST 120V EMERGENCY PANEL WITH 1/2"-3#12. UTILIZE SPARE 20A-1P BREAKER PROVIDED. RECORD CIRCUITING ON AS-BUILT PANEL SCHEDULES AND DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR DAMPER LOCATIONS.
- COORDINATE LOCATIONS OF BAS CONTROL POWER WITH THE CONTROLS CONTRACTOR PRIOR TO ROUGH-IN.
- PRIOR TO ORDERING EQUIPMENT OR ROUGH-IN, COORDINATE WITH THE MECHANICAL CONTRACTOR TO ESTABLISH THE ACTUAL LOAD AND OVERCURRENT PROTECTION REQUIREMENTS FOR EACH PIECE OF EQUIPMENT.
- REFER TO MECHANICAL EQUIPMENT CONNECTION SCHEDULE FOR EQUIPMENT RATINGS AND FEEDER SIZES.
- PROVIDE DISCONNECT SWITCH OR COMBINATION STARTER FOR EACH PIECE OF EQUIPMENT AS SHOWN ON MECHANICAL EQUIPMENT CONNECTION SCHEDULE. PRIOR TO ROUGH-IN OF ALL EQUIPMENT SPECIFIED BY OTHER DIVISIONS, COORDINATE WITH THE EQUIPMENT MANUFACTURER TO ESTABLISH ALL REQUIREMENTS FOR EACH PIECE OF EQUIPMENT.
- ALL VENDING MACHINE RECEPTACLES SHALL BE GFCI.
- ALL HOMERUNS OVER 75' SHALL BE #10 AWG MINIMUM.
- POWER AND SPECIAL SYSTEMS TO SHARE A COMMON FLOOR BOX.
- FEEDER ROUTING SHOWN IS APPROXIMATE. COORDINATE WITH MECHANICAL SYSTEMS AND BUILDING STRUCTURE. PROVIDE OFFSETS AS REQUIRED.
- ALL RECEPTACLES WITHIN 6 FEET OF A SINK SHALL BE GFCI TYPE.
- PROVIDE 120-14 HARDWIRED CONNECTION TO EACH TRAP PRIMER FROM NEAREST ADJACENT RECEPTACLE UTILIZING 1/2" - 3#12. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS. RECORD CIRCUITING ON AS-BUILT PANEL SCHEDULES AND DRAWINGS.

**EQUIPMENT CONNECTIONS**

- VERIFY ELECTRICAL REQUIREMENTS WITH MANUFACTURER SHOP DRAWINGS PRIOR TO ROUGH-IN.
- INSTALL AND WIRE EQUIPMENT PER MANUFACTURER SHOP DRAWINGS.
- PROVIDE ALL RACEWAYS, WIRING AND ANCILLARY EQUIPMENT AS SHOWN ON MANUFACTURER SHOP DRAWINGS.
- PROVIDE HARDWIRED CONNECTION, RECEPTACLE OR FUSED DISCONNECT SWITCH AS SHOWN ON MANUFACTURER SHOP DRAWINGS.

**SYSTEMS PLANS**

**THE FOLLOWING GENERAL NOTES APPLY TO ALL SPECIAL SYSTEMS PLAN DRAWINGS**

- MINIMUM RACEWAY SIZE SHALL BE 1" FOR TELECOMMUNICATIONS CABLING AND 3/4" FOR ALL OTHER SYSTEMS.
- ALL SPECIAL SYSTEMS WIRING EXCEPT FIRE ALARM SHALL BE RUN UTILIZING OPEN WIRING METHOD ABOVE ACCESSIBLE CEILINGS. PROVIDE METALLIC RACEWAYS FOR WIRING INSTALLED IN WALLS, ABOVE INACCESSIBLE CEILING, WHERE EXPOSED OR WHERE SUBJECT TO PHYSICAL DAMAGE. RACEWAY FILL SHALL NOT EXCEED 40%.
- FIRE ALARM SYSTEM WIRING SHALL BE RUN IN CONTINUOUS METALLIC RACEWAYS.
- PROVIDE ADDRESSABLE DUCT DETECTOR AT EACH FIRE/SMOKE DAMPER (FSD) AND SMOKE DAMPER (SD) LOCATION. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS.
- PROVIDE FA CONNECTION TO FIRE SPRINKLER TAMPER, FLOW, AND PRESSURE SWITCHES. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS.
- PROVIDE 1" C. FROM EACH FLOOR BOX TO ACCESSIBLE CEILING LOCATION. THIS IS IN ADDITION TO THE RACEWAYS SHOWN ON THE DRAWINGS.
- STAPLES SHALL NOT BE USED TO SECURE LOW VOLTAGE CABLING.
- ALL CABLING NOT RUN IN A METALLIC RACEWAY SHALL BE PLENUM RATED.

**BRANCH CIRCUIT WIRING**

**THE FOLLOWING GENERAL NOTES APPLY TO ALL DRAWINGS**

- IN GENERAL ONLY CIRCUIT NUMBERS HAVE BEEN SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL PROVIDE ALL REQUIRED RACEWAYS AND WIRING. SHOW ALL RACEWAYS AND WIRING ON AS-BUILT DRAWINGS.
- GENERAL:
  - MINIMUM RACEWAY SIZE SHALL BE 1/2".
  - NO MORE THAN 7 #12 AWG CONDUCTORS SHALL BE INSTALLED IN A RACEWAY.
  - HOMERUNS GREATER THAN 75 FEET TO THE FIRST DEVICE SHALL BE NO. 10 AWG.
  - LIGHTING, POWER, AND MECHANICAL EQUIPMENT CONDUCTORS SHALL NOT BE COMBINED IN THE SAME RACEWAY.
  - PROVIDE A GROUND CONDUCTOR IN ALL RACEWAYS.
  - PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT.
- LIGHTING:
  - PROVIDE CONDUCTORS AS REQUIRED TO PROVIDE CIRCUITING AND SWITCHING DUTY AS SHOWN ON THE DRAWINGS.
  - PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT.
- POWER:
  - PROVIDE CONDUCTORS AS REQUIRED TO PROVIDE CIRCUITING SHOWN.
  - FOR OTHER THAN 15 OR 20 AMP SINGLE PHASE RECEPTACLE BRANCH CIRCUITS PROVIDE A DEDICATED HOMERUN TO THE PANEL.
  - FOR 30 AMP BRANCH CIRCUITS PROVIDE #10 AWG CONDUCTORS.
  - FOR 40 AMP AND LARGER BRANCH CIRCUITS PROVIDE RACEWAYS AND WIRING AS SHOWN ON THE DRAWINGS.
  - PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT.
- MECHANICAL EQUIPMENT: PROVIDE RACEWAYS AND WIRING AS SHOWN ON THE MECHANICAL EQUIPMENT CONNECTION SCHEDULE.
- ALL FEEDERS ARE COPPER WITH THHN/THWN INSULATION.
- PROVIDE PULL BOXES AS REQUIRED BY THE NEC.
- SHORT CIRCUIT CURRENTS LESS THAN 10,000 ASYM FOR 208V PANELS AND 14,000 ASYM FOR 480V PANELS ARE NOT SHOWN.
- THE ONE-LINE DIAGRAM IS DIAGRAMMATIC AND DOES NOT SHOW THE ACTUAL ROUTING OF THE RACEWAYS.
- THE ELECTRICAL DISTRIBUTION SYSTEM SHALL BE FULLY RATED. A SERIES RATED SYSTEM IS NOT ACCEPTABLE.
- NOT ALL CIRCUIT BREAKERS ARE SHOWN. REFER TO PANEL AND SWITCHBOARD SCHEDULES FOR OTHER LOADS SERVED, AND SPARE CIRCUIT BREAKERS.
- PROVIDE GROUNDING AND BONDING OF ELECTRICAL POWER DISTRIBUTION EQUIPMENT PER NEC ARTICLE 250.

**DESIGN BUILD FIRE ALARM SYSTEM**

- THE CONTRACTOR SHALL PROVIDE A COMPLETE DESIGN BUILD FIRE ALARM SYSTEM (DEVICES, RACEWAYS AND WIRING) PER THE FIRE MARSHAL'S REQUIREMENTS.
- PROVIDE THE FOLLOWING IN ADDITION TO THE REQUIREMENTS OF THE FIRE MARSHAL:
  - PULL STATIONS AT ALL EXITS.
- THE CONTRACTOR'S SCOPE SHALL INCLUDE ALL NEW/REMODELED AREAS AND ANY REQUIRED UPGRADES TO THE EXISTING SITE/BUILDINGS.
- THE DEVICES AND RACEWAYS SHOWN ON THE DRAWINGS ARE FOR GENERAL INFORMATION ONLY TO ASSIST THE CONTRACTOR IN PREPARING HIS BID. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE DESIGN BUILD SYSTEM.
- THE CONTRACTOR SHALL PROVIDE ALL CUTTING, PATCHING AND PAINTING REQUIRED TO ALLOW FOR INSTALLATION OF THE SYSTEM.
- FIRE ALARM SYSTEM WIRING SHALL BE RUN IN CONTINUOUS METALLIC RACEWAYS.

**WASHINGTON STATE NONRESIDENTIAL ENERGY CODE COMPLIANCE**

- LIGHTING: THE CONTRACTOR SHALL PROVIDE A WRITTEN CERTIFICATION VERIFYING THAT ALL LAMPS AND DRIVERS HAVE BEEN PROVIDED PER THE SPECIFICATIONS. PROVIDE A LIST WHICH INDICATES THE EXACT PART NUMBER OF THE LAMP AND DRIVER PROVIDED FOR EACH FIXTURE TYPE. INCLUDE THE CERTIFICATION AND THE LAMP/DRIVER LIST IN THE O&M MANUAL.
- COMMISSIONING REQUIREMENTS: ALL LIGHTING CONTROLS INCLUDING DAYLIGHT OR OCCUPANT SENSING AUTOMATIC CONTROLS, AUTOMATIC SHUT OFF CONTROLS, OCCUPANCY SENSORS OR AUTOMATIC TIME SWITCHES, THE LIGHTING CONTROLS SHALL BE TESTED TO ENSURE THAT CONTROL DEVICES, COMPONENTS, EQUIPMENT AND SYSTEMS ARE CALIBRATED, ADJUSTED AND OPERATE IN ACCORDANCE WITH APPROVED PLANS AND SPECIFICATIONS. SEQUENCE OF OPERATIONS SHALL BE FUNCTIONALLY TESTED TO ENSURE THEY OPERATE IN ACCORDANCE WITH APPROVED PLANS AND SPECIFICATIONS. THE CONTRACTOR SHALL PROVIDE A WRITTEN STATEMENT CERTIFYING ALL LIGHTING CONTROLS HAVE BEEN COMMISSIONED. INCLUDE CERTIFICATION IN O&M MANUAL.



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AHJ APPROVAL STAMP

GENERAL NOTES

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ELECTRICAL SPECIFICATIONS

SHEET #

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ELECTRICAL SPECIFICATIONS

ELECTRICAL, GENERAL PROVISIONS

- A. SCOPE OF WORK
  - 1. PROVIDE ALL LABOR AND MATERIAL NECESSARY TO ACCOMPLISH THE WORK SPECIFIED HEREIN AND AS SHOWN ON THE DRAWINGS.
  - 2. COORDINATE WORK WITH ALL OTHER TRADES.
  - 3. VISIT THE SITE AND VERIFY EXISTING CONDITIONS PRIOR TO SUBMITTING BID.
  - 4. REMOVE ALL WASTE AND RUBBISH FROM THE SITE ON A DAILY BASIS.
  - 5. THE EXISTING FIRE ALARM SYSTEM MUST REMAIN IN OPERATION AT ALL TIMES. PROVIDE A "FIRE WATCH" ANYTIME THE EXISTING FIRE ALARM IS TAKEN OUT OF SERVICE.
- B. WARRANTY: WORKMANSHIP AND MATERIALS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE OWNER.
- C. REGULATIONS
  - 1. ELECTRICAL WORK SHALL COMPLY WITH THE FOLLOWING CODES AS PRESENTLY APPLICABLE:
    - a. NATIONAL ELECTRICAL CODE (NEC)
    - b. WASHINGTON STATE NON-RESIDENTIAL ENERGY CODE (NREC)
    - c. WASHINGTON ADMINISTRATIVE CODE (WAC)
    - d. LOCAL AND STATE CODES AND REGULATIONS
  - 2. PERMITS: OBTAIN AND PAY FOR ALL REQUIRED PERMITS.
  - 3. SAFETY MEASURES: PROVIDE A SAFE ENVIRONMENT TO PROTECT EMPLOYEES AND ALL OTHERS FROM INJURY. COMPLY WITH "SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION," VOLUME 36, NO. 75, PART II, OF THE FEDERAL REGISTER BY THE U.S. DEPARTMENT OF LABOR.
- D. SUBMITTAL AND SHOP DRAWINGS: PRIOR TO INSTALLATION, SUBMIT CATALOG DATA FOR ALL EQUIPMENT AND MATERIALS FOR REVIEW. SUBMIT SHOP DRAWINGS SHOWING COMPLETE TERMINAL-TO-TERMINAL WIRING FOR EACH SPECIAL SYSTEM. THREE COPIES REQUIRED.
- E. OPERATIONS AND MAINTENANCE MANUALS: PROVIDE MAINTENANCE AND OPERATIONS DATA FOR ALL ELECTRICAL EQUIPMENT AND SPECIAL SYSTEMS. THREE COPIES ARE REQUIRED.
- F. RECORD DRAWINGS: CORRECTIONS AND CHANGES MADE DURING THE PROGRESS OF THE WORK SHALL BE NEATLY RECORDED AS ACTUALLY INSTALLED FOR AS-BUILT RECORDS. SUBMIT TO THE OWNER UPON PROJECT COMPLETION.
- G. CERTIFICATES OF INSPECTION: SUBMIT SIGNED-OFF PERMITS FROM THE CODE ENFORCING AGENCIES TO THE OWNER UPON PROJECT COMPLETION.
- H. PRODUCT LISTING OR LABELING: ALL ELECTRICAL EQUIPMENT SHALL BE LISTED AND LABELED BY UNDERWRITERS' LABORATORIES, INC.
- I. MATERIAL AND EQUIPMENT: ALL MATERIALS AND EQUIPMENT SHALL BE NEW UNLESS NOTED OTHERWISE. PROTECT ALL MATERIALS AND EQUIPMENT FROM DAMAGE OR CORROSION.
- J. CUTTING AND PATCHING: PROVIDE ALL REQUIRED CUTTING AND PATCHING FOR THE ELECTRICAL WORK.
- K. EXISTING CONDITIONS:
  - 1. GENERAL: SPECIFIC SCOPE OF DEMOLITION WORK AND OPERATING CONDITIONS TO BE ENCOUNTERED SHALL BE VERIFIED BY ON-SITE REVIEW PRIOR TO SUBMITTING BID. DEMOLITION WORK IN GENERAL IS NOTED OR SHOWN ON THE DOCUMENTS BASED UPON AVAILABLE "DRAWINGS OF RECORD" AND MAY NOT SHOW THE ACTUAL CONDITIONS AS THEY PRESENTLY EXIST.
  - 2. OWNER RETAINED EQUIPMENT: THE OWNER MAY WISH TO RETAIN CERTAIN SPECIFIC ITEMS SCHEDULED FOR DEMOLITION. THE CONTRACTOR SHALL CAREFULLY REMOVE THESE ITEMS, PROVIDE PROTECTION AND PACKAGING AS MAY BE REQUIRED TO PROTECT THE EQUIPMENT AND TURN OVER SAID EQUIPMENT TO THE OWNER AT A PLACE DESIGNATED ON THE JOBSITE. ANY EQUIPMENT THAT THE OWNER DOES NOT DESIRE TO RETAIN SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE REMOVED FROM THE SITE.
  - 3. UNUSED CONDUIT AND WIRING: ALL UNUSED CONDUCTORS IN EXISTING BUILDINGS SHALL BE REMOVED. ALL UNUSED CONDUIT SHALL BE REMOVED EXCEPT WHERE LOCATED IN OR ABOVE EXISTING CONSTRUCTION WHICH IS NOT BEING ALTERED AND WOULD REQUIRE REMOVAL AND REPLACEMENT OF THE EXISTING CONSTRUCTION.
  - 4. EXISTING OPEN LOW-VOLTAGE WIRING: PROPERLY SUPPORT AND MAINTAIN IN SERVICE ANY EXISTING SIGNAL/COMMUNICATION SYSTEM WIRING INSTALLED EXPOSED ABOVE SUSPENDED CEILINGS. SECURE CABLES TO INDEPENDENT TIE WIRES SUSPENDED FROM STRUCTURE ABOVE.
  - 5. EXISTING RACEWAYS: PROPERLY SUPPORT ALL EXISTING RACEWAYS ABOVE SUSPENDED CEILINGS WHERE WORK IS TAKING PLACE.
- L. CONTINUITY OF SERVICE: PERMANENTLY REROUTE OR RELOCATE EXISTING WIRING AND/OR EQUIPMENT WHICH IS IN CONFLICT WITH EXISTING BUILDING ALTERATIONS AND WHICH IS REQUIRED TO BE MAINTAINED IN USE.
- M. REMOVAL AND REPLACEMENT OF EXISTING ACCESSIBLE CEILING PANELS, LIGHTING FIXTURES AND SPEAKERS: REMOVE AND REINSTALL ALL NECESSARY CEILING PANELS, LIGHTING FIXTURES, SPEAKERS AND OTHER EXISTING EQUIPMENT IN EXISTING ACCESSIBLE CEILINGS AS REQUIRED TO INSTALL THE ELECTRICAL WORK.
- N. ANCHORAGE AND BRACING: PROVIDE COMPLETE SEISMIC ANCHORAGE AND BRACING FOR THE LATERAL AND VERTICAL SUPPORT OF CONDUIT AND ELECTRICAL EQUIPMENT AS REQUIRED BY THE INTERNATIONAL BUILDING CODE (IBC).
- O. FIRESTOPPING: PROVIDE FIRESTOPPING FOR ALL PENETRATION IN RATED WALLS, CEILINGS AND FLOORS.
- P. PAINTING: PAINT ALL EXPOSED RACEWAYS, EXCEPT SMR, IN FINISHED AREAS TO MATCH ADJACENT SURFACES.
- Q. INSTRUCTION: CONTRACTOR SHALL INSTRUCT THE OWNER IN THE USE AND OPERATION OF ALL SYSTEMS INSTALLED UNDER THE SCOPE OF THIS CONTRACT.

BASIC MATERIALS AND METHODS

- A. RACEWAYS AND FITTINGS
  - 1. RACEWAYS:
    - a. RIGID METALLIC CONDUIT: ZINC-COATED STEEL WITH FULL THREADED CONNECTIONS.
    - b. ELECTRICAL METALLIC TUBING (EMT): ZINC-COATED STEEL.
    - c. RIGID NONMETALLIC CONDUIT: RIGID PVC, SCHEDULE 40, UL LISTED FOR DIRECT BURIAL OR CONCRETE ENCASEMENT.
    - d. FLEXIBLE METALLIC CONDUIT: GALVANIZED STEEL, SECURELY INTERLOCKED.
    - e. LIQUDTIGHT FLEXIBLE METALLIC CONDUIT: GALVANIZED STEEL, INTERLOCKED, WITH INTEGRAL GROUND CONDUCTOR AND PVC JACKET OVERALL.
  - 2. FITTINGS:
    - a. RIGID METALLIC CONDUIT:
      - 1) COUPLINGS: THREADED METALLIC TYPE OF THE SAME MATERIAL AS THE CONDUIT.
      - 2) LOCKNUTS: STEEL UP TO 2 INCHES, MALLEABLE IRON FOR 2-1/2 INCHES AND LARGER.
      - 3) BUSHINGS: BAKELITE OR PLASTIC UP TO 2 INCHES, MALLEABLE IRON WITH INSULATING COLLAR FOR 2-1/2 INCHES AND LARGER.
      - 4) UNIONS: ZINC PLATED MALLEABLE IRON, 3 PIECE CONDUIT COUPLING.
    - b. ELECTRICAL METALLIC TUBING (EMT): 1-1/2" AND SMALLER SHALL BE RAINTIGHT TYPE STEEL EMPLOYING A SPLIT CORRUGATED RING AND TIGHTENING NUT. FITTINGS 2" AND LARGER SHALL BE STEEL AND MAY BE SETSCREW TYPE CONTAINING DUAL SETSCREWS ON EACH SIDE OF COUPLING.
    - c. RIGID NONMETALLIC CONDUIT: SLIP-ON, NONTHREADED TYPE OF SAME MATERIAL AS CONDUIT.
    - d. FLEXIBLE METALLIC CONDUIT: STEEL, ONE- OR TWO-SCREW CLAMP TYPE.
    - e. LIQUDTIGHT FLEXIBLE METALLIC CONDUIT: GALVANIZED STEEL, COMPRESSION TYPE.
- 3. CONDUIT STRAPS: HEAVY DUTY, TWO-HOLE PRESSED STEEL.
- B. SURFACE METAL RACEWAYS (SMR)
  - 1. GENERAL: STEEL RACEWAY WITH FACTORY APPLIED IVORY FINISH CAPABLE OF BEING PAINTED IN THE FIELD. PROVIDE DEVICES AND JUNCTION BOXES WITH A FACTORY APPLIED RED FINISH FOR FIRE ALARM DEVICES AND WIRING.
  - 2. APPROVED MANUFACTURER: WIREMOLD.
  - 3. PLYC STRIP: WIREMOLD V2000 GB SERIES WITH IVORY FINISH OR APPROVED EQUAL. RECEPTACLES SHALL BE PROVIDED ON EITHER 9- OR 6-INCH CENTERS AS NOTED ON THE DRAWINGS AND SHALL BE 15-AMPERE, 125-VOLT GROUND TYPE. ALL RECEPTACLES AND EACH RACEWAY SHALL BE INDIVIDUALLY GROUNDED WITH A NO. 12 GROUND WIRE.
  - 4. ONE-PIECE RACEWAY:
    - a. RACEWAY: V700 SERIES.
    - b. DEVICE BOX: V5744, V5744S OR V5745 SERIES TO SUIT INSTALLATION.
    - c. TWO-GANG DEVICE BOX: V5753 SERIES.
    - d. MOUNTING STRIP: TWO-HOLE V704 SERIES.
  - 5. TWO-PIECE DUAL CHANNEL RACEWAY:
    - a. RACEWAY: V4000B SERIES.
    - b. COVER: V4000C SERIES.
    - c. DIVIDER: V4000D SERIES WITH 4001DA DIVIDER CLIP.
    - d. DEVICE MOUNTING BRACKET: V4050 SERIES WITH FACEPLATE TO SUIT DEVICE BEING INSTALLED. PROVIDE BLANK FACEPLATE WHERE ONLY ONE DEVICE IS BEING INSTALLED.
- C. POWER POLES: WIREMOLD 30TP-4V SERIES WITH FACEPLATES TO SUIT DEVICES BEING INSTALLED.
- D. 600-VOLT WIRE AND CABLE
  - 1. FEEDERS: TYPE THHN/THWN 600-VOLT INSULATION, COPPER CONDUCTOR, STRANDED.
  - 2. BRANCH CIRCUITS: TYPE THHN/THWN, 600-VOLT INSULATION, COPPER CONDUCTOR, STRANDED. MINIMUM SIZE SHALL BE NO. 12 AWG FOR PHASE AND GROUND CONDUCTORS AND NO. 10 AWG FOR NEUTRAL CONDUCTORS.
- E. OUTLET, JUNCTION AND PULL BOXES
  - 1. OUTLET AND DEVICE BOXES:
    - a. INTERIOR SURFACE-MOUNTED IN UNFINISHED AREAS: ONE-PIECE PRESSED STEEL, ELECTRO-GALVANIZED, SIZE AND DEPTH REQUIRED BY CODE, EXCEPT 4-INCH SQUARE OR 4-INCH OCTAGONAL MINIMUM.
    - b. INTERIOR FLUSH-MOUNTED: SAME AS ABOVE EXCEPT PROVIDE PLASTER RING EXTENSION TO FINISHED SURFACE.
    - c. INTERIOR SURFACE-MOUNTED, FINISHED AREAS: WIREMOLD NO. 5700 SERIES SIZED TO FIT STANDARD WIRING DEVICE AND FOR FIRE ALARM DEVICES PROVIDE BOXES WITH A FACTORY APPLIED RED FINISH (SPECIAL ORDER PRODUCT). VERIFY DEVICE BOX REQUIREMENTS WITH THE FIRE ALARM SUPPLIER.
  - 2. EXTERIOR MOUNTED: CAST, NON-FERROUS METAL WITH THREADED HUBS REQUIRED, CAST GASKETTED COVERS.
- JUNCTION AND PULL BOXES:
  - 1. INTERIOR AREAS: STEEL, SCREW COVER, CODE GAUGE AND SIZE. LARGE JUNCTION AND PULL BOXES SHALL BE FABRICATED SHEET STEEL WITH BAKED ENAMEL FINISH AND RETURN FLANGE WITH SCREW RETAINED COVER.
  - 2. EXTERIOR: CAST, NON-FERROUS METAL WITH CAST, GASKETTED COVERS; OR SHEET STEEL, HOT-DIP GALVANIZED AFTER FABRICATION, NO KO'S, WITH GASKETTED SCREW COVER.
- F. WIRING DEVICES
  - 1. APPROVED MANUFACTURERS: COOPER, HUBBELL, LEVITON OR PASS & SEYMOUR. ALL PART NUMBERS REFER TO HUBBELL.
  - 2. COLOR OF SWITCH HANDLES AND RECEPTACLE FACES: COLOR SHALL BE WHITE.
  - 3. RECEPTACLES:
    - a. DUPLEX RECEPTACLES: SPECIFICATION-GRADE, 15 AMPERE, 125 VOLT GROUNDED TYPE, 5262 SERIES.
    - b. DEDICATED DUPLEX RECEPTACLES: SPECIFICATION-GRADE, 20-AMPERE, 125-VOLT GROUNDED, 5362 SERIES.
    - c. GROUND FAULT INTERRUPTION RECEPTACLE: SPECIFICATION-GRADE, 20 AMPERE, 120 VOLTS, CLASS A, 5-MILLIAMPERE SENSITIVITY, GF5262 SERIES.
- 4. SWITCHES:
  - a. SINGLE-POLE SWITCHES: SPECIFICATION-GRADE, 20 AMPERE, 1221 SERIES.
  - THREE-WAY SWITCHES: SPECIFICATION-GRADE, 20 AMPERE, 1223 SERIES.
- G. DEVICE PLATES: STAINLESS STEEL. PASS AND SEYMOUR/SIERRA 302 "S" LINE OR EQUAL.
- H. VAULTS: PRECAST 30" LONG X 30" WIDE X 24" DEEP WITH AN H-20 TRAFFIC -RATED LID (FULL 180° OPEN) AND LOCKING LATCH. UTILITY VAULT COMPANY 3030A SERIES WITH 3030-B BASE AND 3030-P COVER. SET ON 36" DEEP GRAVEL BASE.
- I. EXECUTION
  - 1. GENERAL:
    - a. COORDINATION: THE CONTRACTOR SHALL REVIEW ALL DRAWINGS, DETAILS AND

- ELEVATIONS PRIOR TO ROUGH-IN. WHERE EQUIPMENT IS FURNISHED BY OTHERS, THE CONTRACTOR SHALL ASCERTAIN THE PROPER VOLTAGE, LOAD AND CONNECTION REQUIREMENTS PRIOR TO ROUGH-IN.
- b. MATERIALS: ALL MATERIALS OF A SPECIFIC TYPE SHALL BE PROVIDED BY THE SAME MANUFACTURER THROUGHOUT THE PROJECT.
- 2. RACEWAYS:
  - a. RACEWAY TYPES: INSTALL RACEWAY TYPES AND SIZES AS LISTED BELOW:
    - 1) RIGID METALLIC CONDUIT: IN CONCRETE AND MASONRY AND EXPOSED EXTERIORS.
    - 2) ELECTRICAL METALLIC TUBING (EMT): ALL AREAS OTHER THAN ABOVE. MAY BE USED FOR FEEDERS WITH INTEGRAL GREEN GROUND CONDUCTOR.
    - 3) RIGID NONMETALLIC CONDUIT: EXTERIOR UNDERGROUND INSTALLATIONS; DIRECT BURIED FOR LIGHTING RACEWAYS. 90 DEGREE ELBOWS TO BE GALVANIZED RIGID STEEL.
    - 4) FLEXIBLE METALLIC CONDUIT: RECESSED FIXTURE CONNECTIONS, INTERIOR CONCEALED EQUIPMENT CONNECTIONS, EXPANSION JOINTS AND SOUND CONTROL. NOT TO BE USED EXPOSED INSTALLATIONS WITHIN THE BUILDING.
    - 5) LIQUDTIGHT FLEXIBLE METALLIC CONDUIT: EXTERIOR EQUIPMENT CONNECTIONS.
    - 6) MINIMUM RACEWAY SIZE SHALL BE 3/4 INCH, EXCEPT FOR RACEWAYS WITH NO MORE THAN THREE #12 AWG CONDUCTORS WHICH MAY BE 1/2".
  - b. INSTALLATION:
    - 1) CONCEALMENT: ALL RACEWAYS SHALL BE CONCEALED IN FINISHED AREAS. WHERE EXISTING WALL SURFACES ARE INACCESSIBLE, SURFACE METAL RACEWAYS FOR THESE EXCEPTIONS MAY BE PROVIDED WHEN APPROVED.
    - 2) EXPOSED RACEWAYS: INSTALL EXPOSED RACEWAYS AS HIGH AS POSSIBLE, ABOVE DUCTWORK, PARALLEL OR AT RIGHT ANGLES TO BUILDING LINES.
    - 3) EXPANSION AND EARTHQUAKE JOINTS: RACEWAYS SHALL NOT BE INSTALLED IN CONCRETE SLAB OR WALL CONSTRUCTION WHEN PASSING THROUGH AN EXPANSION OR EARTHQUAKE JOINT. RACEWAYS SHALL BE INSTALLED IN FURRED OR SUSPENDED CEILING SPACES WITH A MINIMUM OF 24 INCHES OF FLEXIBLE CONDUIT CROSSING THE EXPANSION OR EARTHQUAKE JOINTS.
    - 4) ROUTING: ALL RACEWAYS SHALL BE INSTALLED PARALLEL OR AT RIGHT ANGLES TO THE BUILDING CONSTRUCTION UNLESS PROHIBITED BY A PHYSICAL OBSTRUCTION.
- 1) RACEWAY SUPPORTS: RACEWAYS SHALL BE SUPPORTED WITH HEAVY-DUTY, ONE-HOLE, PRESSED STEEL STRAPS ON INTERIOR SURFACES. SUPPORT PENDANT-MOUNTED RACEWAYS ON 3/8-INCH ROD WITH PEAR-SHAPED HANGER OR TRAPEZ-TYPE HANGER WITH 3/8-INCH ROD (MINIMUM) AND 1-5/8-INCH SQUARE PREFORMED CHANNEL AND PIPE CLAMPS. PARALLEL, SURFACE-MOUNTED RACEWAYS SHALL BE SUPPORTED FROM 1-5/8-INCH SQUARE PREFORMED CHANNEL AND PIPE CLAMPS. ALL FITTINGS AND SUPPORTS SHALL BE HOT-DIP GALVANIZED IN EXTERIOR AREAS.
- 2) INDEPENDENT SUPPORT: CONDUITS SHALL NOT BE SUPPORTED FROM THE CEILING SUSPENSION SYSTEM, DUCTS, PIPES OR OTHER SYSTEMS FOREIGN TO THE ELECTRICAL INSTALLATION. THE ENTIRE ELECTRICAL INSTALLATION SHALL BE KEPT INDEPENDENT FROM ANY OTHER TRADE.
- 3) PULLBOXES WITH COVERS: SHALL BE PROVIDED AS SHOWN ON THE DRAWINGS OR AS REQUIRED BY CODE. ALL PULLBOXES SHALL BE LOCATED SO AS TO BE ACCESSIBLE.
- 4) FLEXIBLE CONDUIT: SHALL BE USED ONLY FOR LIGHTING FIXTURE PICTAILS IN ACCESSIBLE CEILINGS, FLUSH-MOUNTED SPEAKER PICTAILS IN ACCESSIBLE CEILINGS, SOUND CONTROL, MOTOR CONNECTIONS AND AT BUILDING EXPANSION JOINTS AS SPECIFIED. ANY OTHER PROPOSED USE OF FLEXIBLE CONDUIT MUST BE APPROVED PRIOR TO INSTALLATION.

ELECTRICAL SPECIFICATIONS CONTINUED ON NEXT SHEET

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**NOTICE  
TO BE INSPECTED BY  
WASHINGTON STATE DEPARTMENT OF  
LABOR AND INDUSTRIES ELECTRICAL  
DIVISION FOR ACCEPTANCE**

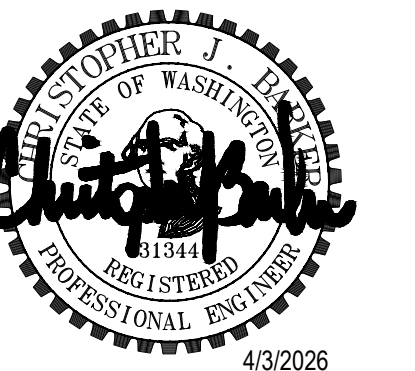
ELECTRICAL SPECIFICATIONS CONTINUED

- 1) PENETRATIONS: RACEWAYS WHICH PASS THROUGH BUILDING ROOF, EXTERIOR WALLS OF BUILDING ABOVE OR BELOW GRADE AND FLOOR SLABS ON GRADE SHALL BE SEALED ON THE INTERIOR SIDE OF THE BUILDING USING NON-HARDENING SEALING COMPOUND AFTER ALL CONDUCTORS HAVE BEEN INSTALLED IN THE RACEWAY. SEALING MATERIAL SHALL BE SPECIFICALLY DESIGNED FOR ELECTRICAL WIRING SYSTEMS.
2) CONDUIT PASSING THROUGH BUILDING ROOF: PROVIDE A 4 LB. LEAD PLUMBING VENT FLASHING WITH A COUNTERFLASHING ATTACHED ABOVE USING A GALVANIZED STEEL CLAMP.
3) CONDUIT PENETRATING MEMBRANES: ALL CONDUITS PENETRATING WALLS OR SLABS WITH MEMBRANES SHALL BE INSTALLED WITH APPROVED MEMBRANE CLAMPING DEVICES IN ORDER TO PROVIDE NECESSARY SEAL.
4) EXTERIOR WALLS: CONDUITS PASSING THROUGH EXTERIOR WALLS BELOW GRADE AND/OR BRIDGING AN AREA WHICH WAS PREVIOUSLY EXCAVATED AND BACKFILLED SHALL BE RIGIDLY SUPPORTED BY A STRUCTURALLY REINFORCED CONCRETE DUCT BANK SPANNING BETWEEN THE BUILDING WALL AND A BEARING SURFACE ON UNDISTURBED EARTH.
5) EMPTY RACEWAYS: PROVIDE A NYLON PULL STRING IN ALL EMPTY RACEWAYS.
3. SURFACE METAL RACEWAY (SMR):
a. GENERAL: PROVIDE DIVIDERS, COVERS, ENTRANCE FITTINGS, ELBOWS, OFFSETS AND OTHER ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION.
b. GROUNDING: PROVIDE A SEPARATE CONTINUOUS UNBROKEN GROUND CONDUCTOR FOR ALL LIGHTING AND POWER CIRCUITS RUN IN SMR.
c. ONE-PIECE RACEWAY: PROVIDE WHERE RACEWAYS CANNOT BE CONCEALED IN FINISHED AREAS.
d. TWO-PIECE DUAL CHANNEL RACEWAY: PROVIDE WHERE SHOWN ON THE DRAWINGS.
4. WIRE AND CABLE:
a. BRANCH CIRCUITS: BRANCH CIRCUITS SHALL BE NO. 12 AWG MINIMUM, COLOR-CODED AS LISTED BELOW. HOMERUNS GREATER THAN 75 FEET TO FIRST OUTLET SHALL BE NO. 10 MINIMUM.
b. FEEDERS: FEEDERS SHALL BE SIZED AS SHOWN ON THE DRAWINGS AND COLOR-CODED IN ACCORDANCE WITH LIST BELOW. MAKE NO SPLICES UNLESS SHOWN ON THE PLANS.
c. COLOR CODING REQUIREMENTS:
1) 120/208-VOLT, 3-PHASE, 4-WIRE SYSTEMS:
PHASE A: BLACK
PHASE B: RED
PHASE C: BLUE
NEUTRAL: WHITE
GROUND: GREEN
TRAVELERS: YELLOW (FOR 3- AND 4-WAY SWITCHING)
CONTROLS: BLACK WITH WIRE NUMBERS ON EACH CONDUCTOR
2) 277/480-VOLT, 3-PHASE, 3 AND 4-WIRE SYSTEMS:
PHASE A: BROWN
PHASE B: ORANGE
PHASE C: YELLOW
NEUTRAL: GRAY
GROUND: GREEN
TRAVELERS: LAVENDER
d. SPLICES AND TERMINATIONS: LIGHTING AND RECEPTACLE BRANCH CIRCUIT CONDUCTORS UP TO NO. 10 AWG SHALL BE SPLICED WITH WING NUT TYPE CONNECTORS.
e. HOME RUNS: BRANCH CIRCUIT CONDUCTORS SHALL BE HOME RUN TO PANELBOARDS OR MOTOR CONTROL CENTERS IN GROUPINGS AS SHOWN ON THE DRAWINGS. COMBINING BRANCH CIRCUIT HOME RUN CONDUCTORS IN SINGLE CONDUITS OTHER THAN THAT SHOWN, WILL NOT BE PERMITTED.
5. BOXES AND FITTINGS:
a. GENERAL: BOXES SHALL BE SUPPORTED SECURELY AND INDEPENDENTLY. MOUNT BOXES ON BUILDING SURFACES OR SUPPORT WITH TRAPEZE HANGER AS DESCRIBED IN RACEWAY INSTALLATION. JUNCTION BOXES SHALL NOT BE USED UNLESS THE NUMBER OF BENDS, PULLING LENGTH, OR CIRCUIT REQUIREMENTS NECESSITATES THEIR INSTALLATION. JUNCTION OR PULLBOX OPENINGS MUST BE ACCESSIBLE.
b. SOUND CONTROL: WHERE BOXES ARE MOUNTED IN A COMMON WALL, THEY SHALL WHEREVER POSSIBLE, BE OFFSET HORIZONTALLY SO THAT THEY ARE NOT MOUNTED BACK-TO-BACK. CONNECT OFFSET BOXES WITH FLEXIBLE CONDUIT NOT TO EXCEED 18 INCHES IN LENGTH.
1. WIRING DEVICES:
a. GENERAL: INSTALL DEVICES LEVEL, PLUMB AND SQUARE WITH BUILDING LINES.
b. SWITCH LOCATIONS: LOCATE SWITCHES 6 INCHES FROM DOOR CASING.
c. MOUNTING HEIGHTS: HEIGHT OF DEVICES TO THE CENTER LINE OF THE BOX SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED.
SWITCH: +48"
RECEPTACLE: +18"
ABOVE COUNTER RECEPTACLES: BOTTOM OF BOX TO BE 1" ABOVE BACKSPASH OR COUNTER.
7. GROUNDING:
a. GENERAL: PROVIDE THROUGH THE ENTIRE ELECTRICAL SYSTEM, A SEPARATE GREEN EQUIPMENT GROUNDING CONDUCTOR SHALL BE PROVIDED IN ALL LIGHTING AND POWER RACEWAYS.
b. BONDING: INSULATED GROUNDING BUSHINGS SHALL BE INSTALLED TO BOND ALL FEEDER CONDUITS TO THE SWITCHBOARD GROUND BUS OR PANEL GROUND BUS AT BOTH ENDS OF FEEDER RACEWAYS. INSULATED GROUNDING BUSHINGS SHALL BE INSTALLED TO BOND ALL FEEDER CONDUITS TO THE GROUND BUS OR PANEL ENCLOSURES AT BOTH ENDS OF THE RUNS.
c. NEUTRAL GROUNDING: THE NEUTRAL POINT OF ALL RADIALLY OPERATED TRANSFORMERS SHALL BE SOLIDLY GROUNDED TO THE GROUNDING SYSTEM AND TRANSFORMER ENCLOSURE WITH CODE SIZE GROUND CONDUCTORS. THE NEUTRAL BUS IN EACH PANELBOARD SHALL BE ISOLATED FROM GROUND. THE NEUTRAL SHALL BE GROUNDED ONLY AT A SINGLE POINT AT THE MAIN SWITCHBOARD OR AT SEPARATELY DERIVED SYSTEM TRANSFORMERS.
d. TRANSFORMER GROUNDING: SECONDARY NEUTRAL OF ALL TRANSFORMERS SHALL BE SOLIDLY GROUNDED. THE CONDUIT SYSTEM SHALL NOT BE CONSIDERED AN ADEQUATE GROUND.
e. RECEPTACLE GROUNDING: CONNECT THE GROUND TERMINAL OF ALL RECEPTACLES BY UTILIZING A SEPARATE GROUNDING CONDUCTOR BETWEEN THE RECEPTACLE GROUNDING SCREW AND THE GROUND CONDUCTOR PROVIDED IN THE BRANCH CIRCUIT. INTEGRAL MOUNTING STRAPS WITHIN THE RECEPTACLE CONNECTED TO THE DEVICE MOUNTING STRAPS ARE NOT APPROVED AS A GROUNDING METHOD.
f. FLEXIBLE CONDUIT GROUNDING: PROVIDE A SEPARATE GROUNDING CONDUCTOR IN ALL FLEXIBLE CONDUIT RUNS INCLUDING WATERTIGHT FLEXIBLE CONDUIT WITH INTEGRAL GROUNDING STRAPS. INSTALL GROUND CONDUCTOR INSIDE CONDUIT WITH UNGROUNDED CONDUCTORS.

- g. GROUND CONNECTIONS: GROUND CONNECTIONS TO BUILDING STEEL, GROUND RODS AND CABLE TAPS SHALL UTILIZE AN EXOTHERMIC WELDING PROCESS. CADWELD, ERICO PRODUCTS, INC., OR APPROVED EQUAL.
8. OWNER-FURNISHED EQUIPMENT: PROVIDE COMPLETE ELECTRICAL SERVICE AND CONNECTION TO ALL OWNER-FURNISHED EQUIPMENT.
9. IDENTIFICATION: IN GENERAL, LABEL ALL JUNCTION BOXES, TERMINAL CABINETS, ETC., WITH THE CIRCUIT NUMBER OR LOW-VOLTAGE SYSTEM CONTAINED WITHIN. THE FIRE ALARM JUNCTION BOXES SHALL BE PAINTED RED.
UTILITY SERVICES
A. SCOPE OF WORK
1. POWER SERVICE:
2. TELEPHONE SERVICE:
3. CABLE TELEVISION SERVICE:
B. COORDINATION: CONTACT ALL UTILITY COMPANIES AND VERIFY THE EXTENT OF THE SERVICE WORK TO BE PERFORMED BY THE CONTRACTOR AND BY THE UTILITIES REGARDLESS OF WHAT IS SHOWN ON THE DRAWINGS IN ORDER TO PROVIDE COMPLETE ELECTRICAL SERVICES. PORTIONS OF THE SERVICE SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR AND PART BY THE SERVING UTILITIES.
C. APPLICATIONS FOR SERVICE: COMPLETE AND SUBMIT ALL REQUIRED APPLICATIONS FOR SERVICE.
D. SERVICE CHARGES: ALL UTILITY SERVICE CHARGES WILL BE PAID BY THE OWNER.
MANHOLES AND VAULTS: PROVIDE AS REQUIRED BY THE SERVING UTILITY.
DISTRIBUTION EQUIPMENT
A. MAIN SERVICE SWITCHBOARD
1. APPROVED MANUFACTURERS: EATON, SIEMENS OR SQUARE D.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH NEMA CLASS II CONSTRUCTION AND ARRANGED FOR DEAD FRONT INDOOR INSTALLATION CONSISTING OF FREE-STANDING SECTIONS 90 INCHES HIGH, FULLY BARRIERED WITH VERTICAL INSULATED BARRIER EXTENDING FULL DEPTH OF SWITCHBOARD. PROVIDE HORIZONTAL BARRIER BETWEEN PROTECTIVE DEVICES AND THE METERING C.T. COMPARTMENT. ALL SECTIONS SHALL ALIGN. ENTIRE ASSEMBLY IS TO BE MOUNTED ON A 4" CONCRETE PAD. ALL BOLTS USED TO JOIN CURRENT-CARRYING PARTS SHALL BE INSTALLED FROM THE FRONT ONLY TO MAKE SERVICING POSSIBLE WITHOUT REAR OR SIDE ACCESS. ALL TOP, SIDE AND FRONT COVERPLATES SHALL BE FIELD REMOVABLE. BUSSING SHALL BE COPPER. BRACE SWITCHBOARD COMPONENTS FOR SYMMETRICAL FAULT CURRENT SHOWN ON THE ONE-LINE DIAGRAM PLUS ASYMMETRICAL OFFSET (50,000 AMP SYMMETRICAL BRACING MINIMUM.)
3. GROUND BUS: PROVIDE CONTINUOUS AND SEPARATE NEUTRAL AND GROUND CONNECT TO MAIN SERVICE GROUND. BOND EACH SECTION OF SWITCHBOARD TO EQUIPMENT GROUND BUS.
4. MAIN AND FEEDER PROTECTIVE DEVICES: SHALL BE FIXED MOUNTED THERMAL MAGNETIC TYPE MOLDED CASE CIRCUIT BREAKERS WITH AN INTERRUPTING RATING GREATER THAN THE FAULT CURRENT SHOWN ON THE ONE-LINE DIAGRAM (22,000 AMPERES SYMMETRICAL RATING MINIMUM).
5. POWER MONITOR: PROVIDE DIGITAL POWER MONITOR THAT DISPLAYS THE FOLLOWING:
a. VOLTAGE: PHASE-TO-PHASE AND PHASE-TO-NEUTRAL FOR ALL THREE PHASES.
b. CURRENT: ALL THREE PHASES AND NEUTRAL.
c. KVA, KW, PF
B. PANELBOARDS
1. APPROVED MANUFACTURERS: EATON, SIEMENS OR SQUARE D.
2. DISTRIBUTION PANELS: 277/480-VOLTS OR 120/208-VOLTS, 3-PHASE, 4-WIRE, COPPER BUS PANELS. BOLT-ON MOLDED-CASE THERMAL-MAGNETIC TYPE CIRCUIT BREAKERS HAVING A MINIMUM INTERRUPTING RATING OF 42,000 AMPERES AND DOOR-WITHIN-DOOR COVERS.
3. PANELBOARDS: 277/480-VOLTS OR 120/208-VOLT, 3-PHASE, 4-WIRE, COPPER BUS PANELS, BOLT-ON MOLDED-CASE THERMAL-MAGNETIC-TYPE CIRCUIT BREAKERS HAVING A MINIMUM INTERRUPTING RATING OF 10,000 AMPERES AND DOOR-WITHIN-DOOR COVERS.
c. DRY-TYPE TRANSFORMERS: TWO-WINDING, GENERAL PURPOSE WITH TWO 2 1/2% TAPS ABOVE AND TWO 2 1/2% TAPS BELOW RATED VOLTAGE. IN GENERAL, 480-VOLT, 3-PHASE, 3-WIRE DELTA PRIMARY, 120/208-VOLT, 3-PHASE, 4-WIRE WYE SECONDARY. TRANSFORMER EFFICIENCY SHALL COMPLY WITH NEMA TP-1. TRANSFORMERS SHALL BE INSTALLED ON ISOLATORS TO MINIMIZE TRANSMISSION OF NOISE.
D. DISCONNECT SWITCHES
1. APPROVED MANUFACTURERS: EATON, SIEMENS OR SQUARE D.
2. SINGLE-PHASE MOTOR: MOTORS 1/3 HP OR LESS PROVIDE WITH TOGGLE-TYPE, 20-AMP, 120-VOLT RATING, SPECIFICATION-GRADE DISCONNECT SWITCHES.
3. THREE-PHASE MOTOR: MOTORS 1/2 HP AND LARGER PROVIDE WITH HORSEPOWER-RATED, HEAVY-DUTY, 30 AMPERE MINIMUM, 3-POLE DISCONNECT SWITCHES.
4. EQUIPMENT DISCONNECTS: SHALL BE FUSED OR NONFUSED AS REQUIRED BY THE EQUIPMENT MANUFACTURER, RATED AT 125% OF FULL LOAD NAMEPLATE AMPERAGE OR RATED HORSEPOWER, HEAVY-DUTY TYPE.
E. FUSES
1. APPROVED MANUFACTURERS: BUSSMAN, FERREZ SHAWMUT OR LITTLEFUSE.
2. PROVIDE 200.0-00 AIC, CURRENT LIMITING, UL TIME DELAY FUSES AS FOLLOWS:
a. FOR FEEDERS 601-6000 AMPS: CLASS L, KRP-C TIME DELAY.
b. FOR FEEDERS 600 AMPS AND LESS: CLASS RK-1, LFN-RK FOR 250-VOLT, DUAL ELEMENT; CLASS RK-1, LPS-RK FOR 600-VOLT, DUAL ELEMENT;
c. FOR MOTOR CIRCUIT 600 VOLTS AND BELOW: CLASS RK-1 OR CLASS J SIZED AT 125% FLC OF MOTOR.
F. MOTOR CONTROLS:
1. APPROVED MANUFACTURERS: EATON, SIEMENS OR SQUARE D.
2. MANUAL STARTERS: TOGGLE TYPE, LOCKABLE IN THE OFF POSITION, OVERLOAD PROTECTION, PILOT LIGHT AND NEMA 1 ENCLOSURE.
3. MAGNETIC STARTERS: FULL VOLTAGE, NON-REVERSING, OR MULTI-SPEED WHERE SHOWN, NEMA 1 (MINIMUM), 3-LEG OVERLOAD PROTECTION, 120-VOLT CONTROL, RED AND GREEN PILOT LIGHTS AND HAND-OFF-AUTOMATIC SWITCH ON COVER, CONTROL TRANSFORMER, 2-N.O. AND 2-N.C. AUXILIARY CONTACTS AND SOLID-STATE OVERLOAD PROTECTION.
4. COMBINATION STARTERS: FULL VOLTAGE, NON-REVERSING AS SPECIFIC ABOVE WITH INTEGRAL FUSED DISCONNECT SWITCH AND DUAL ELEMENT TIME DELAY FUSES.

- G. TRANSIENT VOLTAGE SURGE SUPPRESSORS: PANEL MOUNT, 120/280 VOLT, 3 PHASE, 4 WIRE PLUS GROUND CONFORMING TO UL STANDARD 1449 AND IEEE C62.41-1980 CATEGORY A AND B SUPPRESSION RESPONSE. UNITS SHALL BE OF THE ACROSS-THE-LINE MODULE DESIGN TYPE WITH HYBRID TVSS CIRCUITRY, DIAGNOSTIC LEDS AND EMI/RFI FILTERS.
A. EXECUTION
1. PANELBOARDS:
a. MOUNTING: WHERE PANELBOARDS ARE TO BE INSTALLED AGAINST PLASTERBOARD WALLS, PROVIDE SEPARATE SUPPORT CHANNELS SECURED TO BLOCKING BETWEEN STEEL STUDS. COORDINATE BLOCKING WORK WITH THE GYPSUM WALLBOARD CONTRACTOR. PANELS SHALL NOT BE SECURED DIRECTLY TO GYPSUM WALLBOARD MATERIAL.
b. SPARE CONDUIT: PROVIDE FOUR (4) 3/4-INCH SPARE CONDUITS STUBBED INTO CEILING SPACE FROM EACH FLUSH-MOUNTED PANELBOARD.
c. EXISTING PANELBOARDS: PROVIDE NEW BRANCH CIRCUIT BREAKERS, INCLUDING ASSOCIATED MOUNTING HARDWARE, TO SERVE NEW LOADS.
2. DRY-TYPE TRANSFORMERS:
a. INSTALLATION: TRANSFORMERS SHALL BE CEILING-OR WALL-MOUNTED AS INDICATED ON THE PLANS; SHALL BE SUPPORTED BY RUBBER-IN-SHEAR MOUNTS OF A TYPE SUITABLE FOR THE INSTALLATION. THESE MOUNTS ARE IN ADDITION TO ISOLATION MOUNTS SUPPORTING THE CORE WITHIN THE HOUSING.
b. CONDUIT CONNECTIONS: PROVIDE FLEXIBLE CONDUIT CONNECTIONS. EVERY EFFORT SHALL BE MADE TO PREVENT RADIATION OF NOISE INTO ADJACENT AREAS OF BUILDING. FOR THE ENTIRE TIME PRIOR TO INSTALLATION, TRANSFORMERS MUST BE KEPT FREE FROM MOISTURE, UTILIZING INCANDESCENT LAMPS WITHIN HOUSING OR SIMILAR METHODS.
3. MOTOR CONTROLS AND EQUIPMENT CONNECTIONS:
a. GENERAL: PROVIDE ALL LINE VOLTAGE WIRING AND CONNECTIONS TO EQUIPMENT AND MOTORS AS SHOWN ON THE PLANS, DIAGRAMS OR SPECIFIED HEREIN. OBTAIN ALL NECESSARY ELECTRICAL AND PHYSICAL INFORMATION FROM THE TRADE PROVIDING THE EQUIPMENT, PRIOR TO ROUGH-IN AND ADJUST INSTALLATION REQUIREMENTS AS NECESSARY FOR A COMPLETE AND OPERABLE SYSTEM.
b. MOTOR CONTROLS, SEPARATELY MOUNTED: PROVIDE SEPARATELY MOUNTED MOTOR STARTING EQUIPMENT AS SHOWN OR NOTED. COORDINATE LOCATION AND INTERLOCKING WITH TEMPERATURE CONTROLS CONTRACTOR. VERIFY MOTOR HORSEPOWER SIZE OR FULL-LOAD AMPERAGE PRIOR TO ORDERING OVERLOAD HEATERS AND SIZE UNITS IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE.
c. ISOLATION: ALL ROTATING AND AIR HANDLING EQUIPMENT SHALL BE CONNECTED WITH FLEXIBLE CONDUIT TO PROVIDE SOUND AND VIBRATION ISOLATION.
d. TESTING: AFTER ALL WIRING TO EACH UNIT IS COMPLETE, COOPERATE WITH MECHANICAL CONTRACTOR IN TESTING EQUIPMENT FOR PROPER OPERATION; SHALL CHECK WIRING AS REQUIRED FOR PROPER OPERATION.
4. DISCONNECTS:
a. GENERAL: PROVIDE DISCONNECTS AT ALL MOTORS AND OTHER EQUIPMENT ITEMS UNLESS THE EQUIPMENT HAS A SELF-CONTAINED, CODE APPROVED DISCONNECTING METHOD. EQUIPMENT DISCONNECTS SHALL BE FUSED OR NON-FUSED AS REQUIRED BY THE EQUIPMENT MANUFACTURER.
b. MOUNTING: COORDINATE MOUNTING LOCATION WITH EQUIPMENT INSTALLATION CONTRACTOR AND ARCHITECT. IN GENERAL, MOUNTING HEIGHT TO BE 6'0" MAXIMUM ABOVE FLOOR. MOUNT ON EQUIPMENT FRAMING OR PROVIDE INDEPENDENT SUPPORT SYSTEM CONSISTING OF 1-5/8-INCH SQUARE PREFORMED CHANNELS MINIMUM.
LIGHTING
A. LABELS: PROVIDE UL LABELS ON ALL NEW FIXTURES. LIGHTING FIXTURES INSTALLED IN DAMP OR WET LOCATIONS SHALL HAVE LABEL "SUITABLE FOR DAMP LOCATIONS" OR "SUITABLE FOR WET LOCATIONS."
E. OCCUPANCY SENSORS:
1. MANUFACTURERS: WATT STOPPER.
2. DUAL-TECHNOLOGY TYPE: WATTSTOPPER DT-300 SERIES (CEILING MOUNT), WATTSTOPPER DT-200 SERIES (WALL MOUNT.) WITH SEPARATELY WIRED POWER PACK AND ISOLATED RELAY OUTPUT.
3. ULTRA-SONIC TYPE: CEILING-MOUNTED WATTSTOPPER UT-300 SERIES WITH SEPARATELY WIRED POWER PACK AND ISOLATED RELAY OUTPUT.
4. OCCUPANCY SENSOR SWITCHES: WALL-MOUNTED WATTSTOPPER WS-200 SERIES.
a. TOILET ROOMS: WATTSTOPPER UW-100 FOR CONTROLLING ONE CIRCUIT; WATTSTOPPER UW-200 FOR CONTROLLING TWO CIRCUITS.
b. ALL OTHER ROOMS: WATTSTOPPER PW-100 SERIES.
5. TIMER SWITCHES: WALL-MOUNTED WATTSTOPPER TS-400 SERIES.
F. FIXTURE SUPPORT: PROVIDE TWO SLACK WIRE SAFETY SUPPORT HANGERS FOR EACH RECESSED OR SURFACE MOUNTED FLUORESCENT FIXTURE INSTALLED ON THIS PROJECT. SECURE SUPPORTS FROM OPPOSITE CORNERS OF EACH FIXTURE AND FASTEN TO STRUCTURE ABOVE INDEPENDENT OF CEILING SYSTEM.
G. FIXTURE ACCESSORIES
1. PROVIDE FRAMES, HANGERS, SPACERS, STEMS, ALIGNER CANOPIES, AUXILIARY JUNCTION BOXES AND OTHER HARDWARE AS REQUIRED FOR A COMPLETE INSTALLATION. RECESSED FIXTURES SHALL HAVE FRAMES THAT ARE COMPATIBLE WITH THE CEILING SYSTEMS.
2. FIXTURE LENSES: ALL FIXTURE LENSES FURNISHED ARE TO BE PATTERN 12, NOMINAL 1/8-INCH THICK (0.125 MINIMUM) 100 PERCENT VIRGIN ACRYLIC PLASTIC UNLESS SPECIFIED OTHERWISE.
3. PREWIRED SPLICE BOXES: PREWIRED SPLICE BOXES FOR RECESSED INCANDESCENT FIXTURES SHALL BE 4-INCH SQUARE TYPE OR EQUIVALENT WITH A MINIMUM OF FOUR 1/2" KNOCKOUTS AND SHALL COMPLY WITH CODE-REQUIRED SIZE FOR BRANCH CIRCUIT WIRING.
4. CLEAR PLASTIC SLEEVES: CLEAR PLASTIC SLEEVES SHALL BE INSTALLED OVER ALL FLUORESCENT LAMPS IN INDUSTRIAL TYPE FIXTURES.
5. ALL FLUORESCENT HINGED DOOR FRAMES TO HAVE BEVELED REGRESSED LENS DESIGN UNLESS SPECIFIED OTHERWISE.
6. PROVIDE 6'0" LONG X 3/8-INCH FLEXIBLE CONDUIT PIGTAIL AND OUTLET BOX FOR EACH FIXTURE WHERE INSTALLED IN ACCESSIBLE-TYPE SUSPENDED CEILINGS.
H. LOCKING CLIPS: ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL FOUR LOCKING CLIPS PER FIXTURE FOR ALL RECESSED 1X4, 2X2, AND 2X4 FIXTURES INSTALLED INTO EXPOSED T-BAR CEILING SUSPENSION SYSTEMS.
I. FIXTURE SWITCHING: LIGHTING FIXTURES WILL UTILIZE MULTILEVEL SWITCHING. FOUR-LAMP FIXTURES WILL BE WIRED WITH LAMPS 1.4 AND 2.3 EACH ON SEPARATE SWITCH-LEGS FOR 2-LEVEL SWITCHING. THREE-LAMP FIXTURES SHALL BE WIRED WITH LAMPS 1,3 AND 2 EACH ON SEPARATE SWITCH-LEGS FOR 3-LEVEL SWITCHING.
K. EXECUTION
1. INSTALLATION OF FIXTURES:

- a. ALL FIXTURES SHALL BE INSTALLED EXACTLY LEVEL, STRAIGHT AND SECURE. CEILING FIXTURES SHALL BE TIGHT TO CEILING.
b. CONTRACTOR SHALL NOT INSTALL FIXTURE LENSES, DIFFUSERS, OR PARABOLIC LOUVERS ON FIXTURES UNTIL GENERAL CONSTRUCTION WORK IS COMPLETE, INCLUDING PAINTING. DIRTY LENSES, DIFFUSERS, OR LOUVERS SHALL BE REMOVED, WASHED AND RINSED AS RECOMMENDED BY FIXTURE MANUFACTURER.
2. FIXTURE SUPPORT: WHERE FIXTURES ARE LOCATED SO THAT THEY CANNOT BE SUPPORTED BY CEILING FRAMING MEMBERS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL FRAMING OR HEADER BARS IN CEILING CONSTRUCTION AS REQUIRED TO SUPPORT FIXTURES.
3. MOUNTING HEIGHTS OF WALL AND PENDANT-MOUNTED FIXTURES: MOUNTING HEIGHTS OF PENDANT-MOUNTED FIXTURES SHOWN ON PLANS OR IN SPECIFICATIONS SHALL BE TO THE BOTTOM OF THE FIXTURE. MOUNTING HEIGHTS OF THE WALL-MOUNTED FIXTURES SHALL BE TO THE CENTER OF THE OUTLET BOX UNLESS OTHERWISE NOTED.
4. PENDENT-MOUNTED FIXTURES IN CONFLICT WITH DUCTS AND PIPING: ELECTRICAL CONTRACTOR SHALL COORDINATE THE LOCATION AND MOUNTING HEIGHTS OF THE LIGHTING FIXTURES IN MECHANICAL ROOMS WITH THE AVAILABLE SPACE LEFT BETWEEN THE VARIOUS DUCTS AND PIPING. ANY ADVERSE SITUATION SHALL BE RESOLVED AS DIRECTED BY THE ARCHITECT.
5. FIXTURE SWITCHING: LIGHTING FIXTURES SHALL BE SWITCHED AS SHOWN ON ELECTRICAL DRAWINGS. THREE-LAMP FIXTURES SHOWN WITH TWO SWITCHES SHALL BE WIRED WITH LAMPS 1,3 AND 2 EACH ON SEPARATE SWITCH-LEGS FOR 3-LEVEL LIGHTING CONTROL. FOUR-LAMP FIXTURES SHOWN WITH TWO SWITCHES SHALL BE WIRED WITH LAMPS 1,4 AND 2,3 EACH ON SEPARATE SWITCH-LEGS FOR 2-LEVEL LIGHTING CONTROL.
SPECIAL SYSTEMS
A. GENERAL
1. ALL SPECIAL SYSTEMS CABLING, EXCEPT FIRE ALARM, SHALL BE PLENUM-RATED AND RUN EXPOSED IN CABLE TRAYS.
2. PROVIDE METALLIC RACEWAYS FOR CABLES INSTALLED IN WALLS, ABOVE INACCESSIBLE CEILINGS, EXPOSED OR WHERE SUBJECT TO PHYSICAL DAMAGE. RACEWAY FILL SHALL NOT EXCEED 40%.
3. EQUIPMENT AND WIRING SHOWN ON THE DRAWINGS AND SPECIFIED HEREIN IS TO ASSIST THE CONTRACTOR IN PREPARING HIS BID. ADDITIONAL EQUIPMENT AND WIRING MAY BE REQUIRED. CONTRACTOR SHALL PROVIDE ALL EQUIPMENT AND WIRING AS DETERMINED BY THE EQUIPMENT MANUFACTURER. SUBMITTAL SHALL INCLUDE RACEWAY AND WIRING LAYOUT.
4. MOUNTING HEIGHTS OF DEVICES TO THE CENTERLINE OF THE BOX SHALL BE AS FOLLOWS UNLESS NOTED OTHERWISE:
a. FIRE ALARM PULL STATION : +48"
b. FIRE ALARM HORN/STROBE: NOT LESS THAN 80" OR GREATER THAN 96" TO THE BOTTOM.
c. CLOCK/SPEAKER: 6" BELOW FINISHED CEILING TO THE TOP.
d. CATV OUTLET: +18"
e. INTERCOM HANDSET: +48"
f. INTERCOM VOLUME CONTROL: +48"
g. SECURITY SYSTEM SENSOR: +72"
h. SECURITY SYSTEM KEYPAD: +48"
i. SECURITY SYSTEM SIREN: 6" BELOW FINISHED CEILING TO THE TOP.
j. COMMUNICATIONS OUTLET: +18"
k. WALL MOUNTED COMMUNICATIONS OUTLET: +48"
END OF ELECTRICAL SPECIFICATIONS



QCV AMPHITHEATRE RESTROOMS TULALIP RESORT CASINO 10400 34TH AVENUE NE TULALIP, WA 98271

PROJECT # 2016106.01-2602

PERMIT SET

ISSUE DATE APRIL 03, 2026

Table with 2 columns: REVISION SCHEDULE, REVISION NAME, M/M/DD/YY. Row 1: PERMIT REISSUE, 04/03/2026.



ELECTRICAL SPECIFICATIONS

NOTICE TO BE INSPECTED BY WASHINGTON STATE DEPARTMENT OF LABOR AND INDUSTRIES ELECTRICAL DIVISION FOR ACCEPTANCE

SHEET #

E0.3

SITE COPY

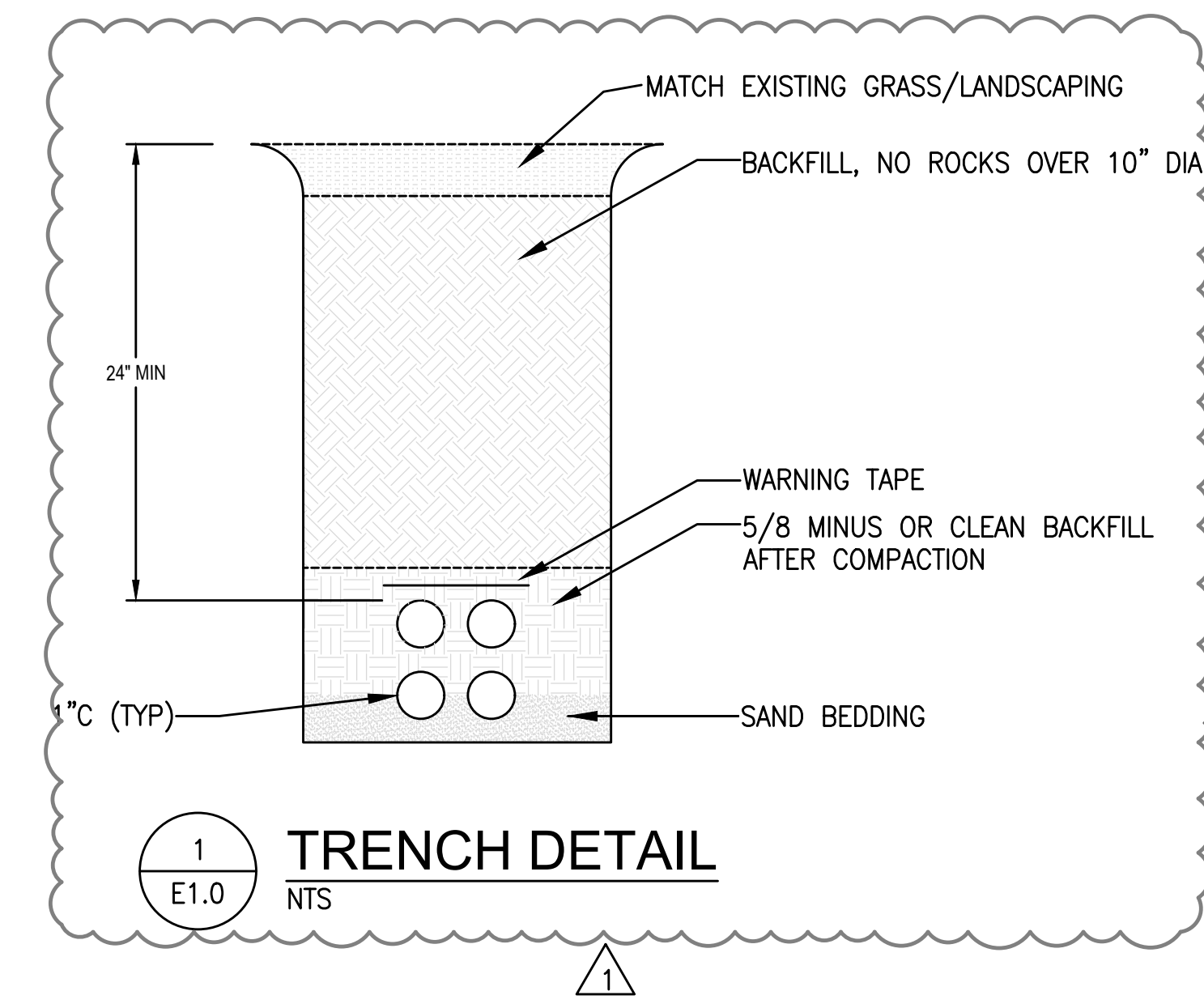


**GENERAL NOTES**

1. REFER TO SHEET E0.1 GENERAL NOTES
2. REFER TO SHEET E0.2 ELECTRICAL SPECIFICATIONS
3. REFER TO SHEET E0.3 ELECTRICAL SPECIFICATIONS
4. REFER TO SHEET E6.1 PANEL SCHEDULES
5. VERIFY EXISTING CONDITIONS AND COORDINATE TRENCH ROUTE WITH FACILITIES.

**FLAG NOTES**

- 1 PROVIDE (4) 1"Ø IN TRENCH FROM PANEL P1B1 TO WOMEN'S RESTROOM.



**RICEfergusMILLER**  
 ARCHITECTURE INTERIORS PLANNING VIZLAB  
 275 FIFTH STREET, SUITE 100  
 BREMERTON, WA 98337  
 360-377-8773  
 RFMARCH.COM

**COFFMAN ENGINEERS**  
 135 W FAIRHAVEN AVE, SUITE 102  
 BURLINGTON, WA 98233  
 PH 360.707.5656  
 WWW.COFFMAN.COM



**QCV AMPHITHEATRE RESTROOMS**  
**TULALIP RESORT CASINO**  
 10400 34TH AVENUE NE  
 TULALIP, WA 98271

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REVISION SCHEDULE	
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1	PERMIT REISSUE 04/03/2026

AHJ APPROVAL STAMP

SITE PLAN - EXISTING

SHEET #

**E1.0**

**ELECTRICAL SITE PLAN**  
 SCALE: 3/32" = 1'-0"

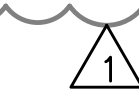
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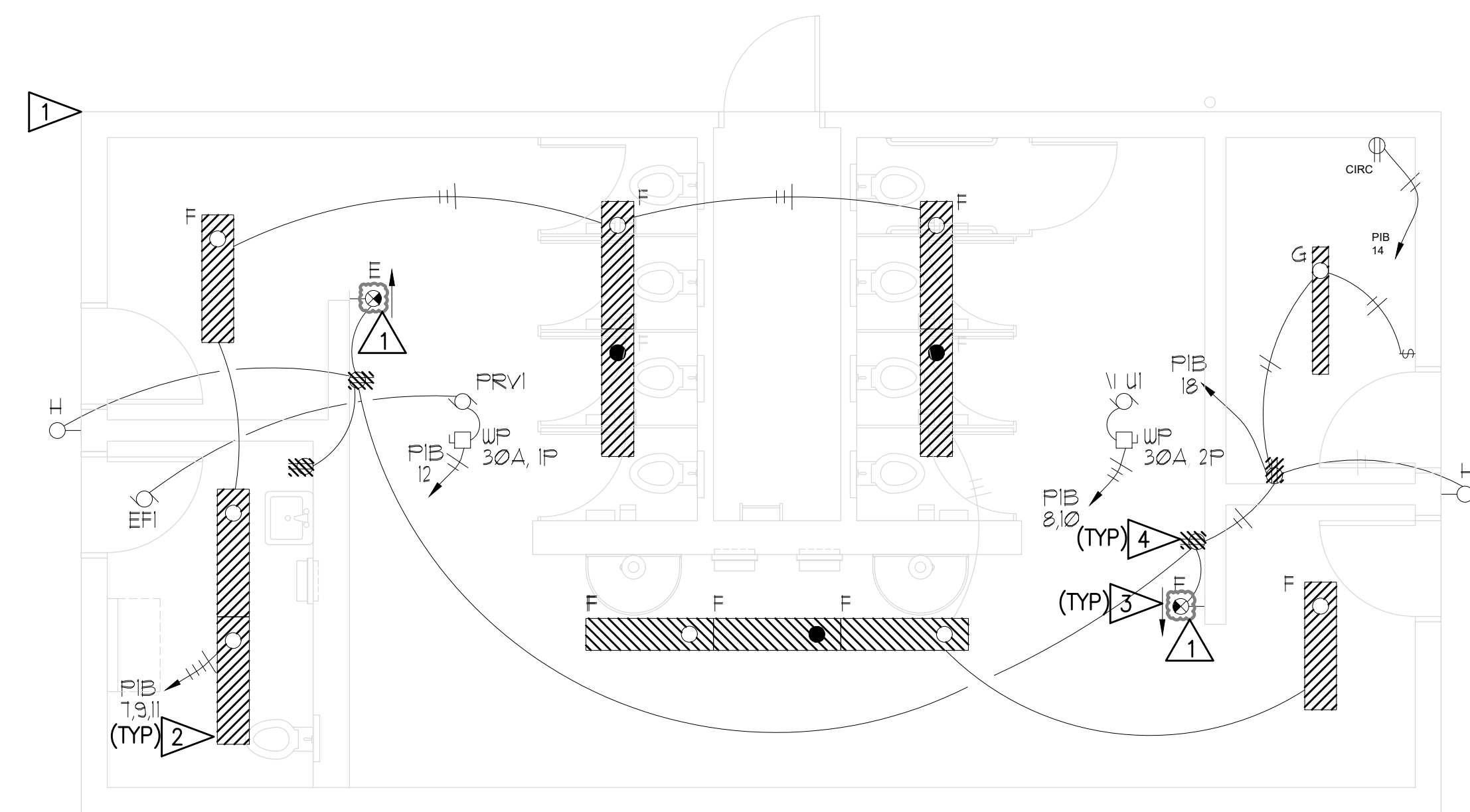
**GENERAL NOTES**

1. REFER TO SHEET E0.1 GENERAL NOTES
2. REFER TO SHEET E0.2 ELECTRICAL SPECIFICATIONS
3. REFER TO SHEET E0.3 ELECTRICAL SPECIFICATIONS
4. REFER TO SHEET E6.1 PANEL SCHEDULES
5. PLANS BASED ON EXISTING RECORD DRAWINGS PROVIDED AND MAINTAINED BY OWNER. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.

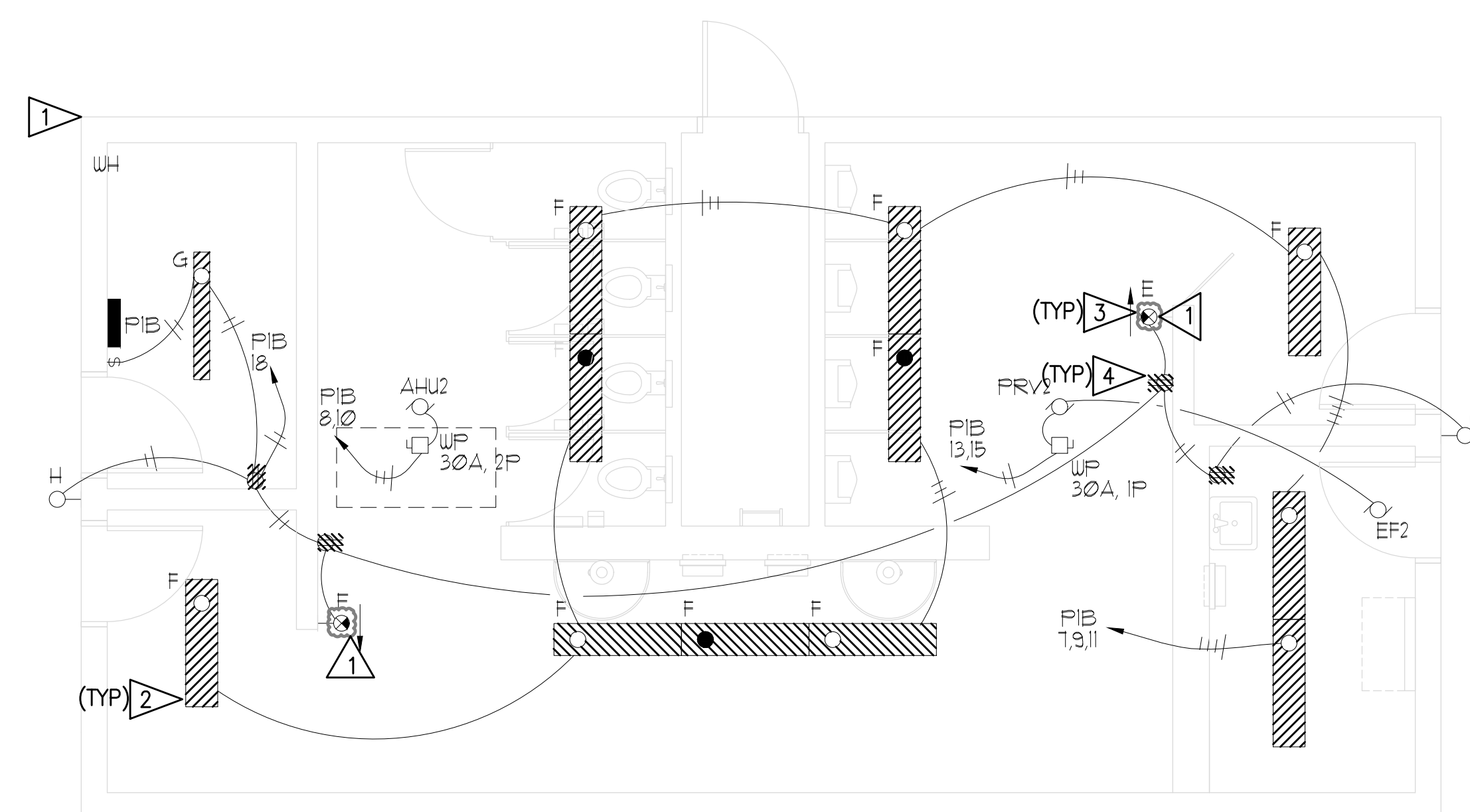


**FLAG NOTES**

- 1 EXISTING DRAWINGS FOR REFERENCE.
- 2 EXISTING LIGHTING FIXTURES TO BE REPLACED BY OWNER.
- 3 EXISTING EXIT LIGHT FIXTURES TO BE REMOVED AND PRESERVED FOR RE-INSTALL.
- 4 EXISTING RECEPTACLES AND COVER PLATES TO BE REPLACED BY ELECTRICIAN.



**ELECTRICAL PLANS - EXISTING (WOMEN'S BATH)**  
SCALE: 1/4" = 1'-0"



**ELECTRICAL PLANS - EXISTING (MEN'S BATH)**  
SCALE: 1/4" = 1'-0"

**NOTICE  
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DIVISION FOR ACCEPTANCE**

**SITE COPY**

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TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

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1	REVISION NAME	MMDDYY
1	PERMIT REISSUE	04/03/2026

AHJ APPROVAL STAMP

ELECTRICAL -  
DEMOLITION PLAN

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SHEET #

**E2.0**

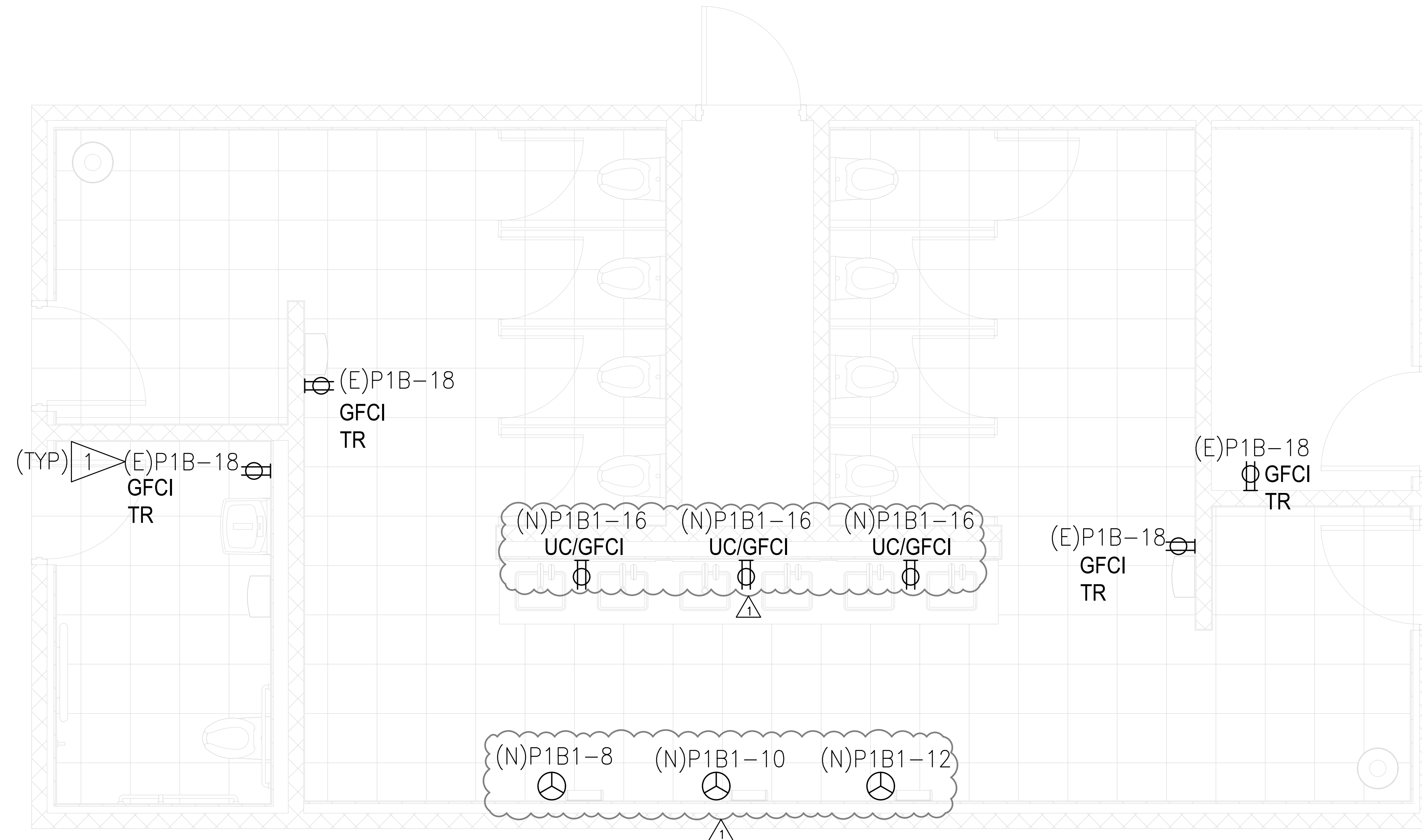


**GENERAL NOTES**

1. REFER TO SHEET E0.1 GENERAL NOTES
2. REFER TO SHEET E0.2 ELECTRICAL SPECIFICATIONS
3. REFER TO SHEET E0.3 ELECTRICAL SPECIFICATIONS
4. REFER TO SHEET E6.1 PANEL SCHEDULES
5. PLANS BASED ON EXISTING RECORD DRAWINGS PROVIDED AND MAINTAINED BY OWNER. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
6. CONDUIT ROUTED UG FROM MEN'S RESTROOM PANELBOARD FOR NEW CIRCUITS.

**FLAG NOTES**

- 1 REPLACE RECEPTACLE AND COVER PLATE WITH NEW. REUSE EXISTING CIRCUIT.



**ELECTRICAL PLAN - NEW (WOMEN'S BATH)**

SCALE: 1/2" = 1'-0"

**SITE COPY**

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**QCV AMPHITHEATRE RESTROOMS  
TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

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ELECTRICAL PLAN -  
NEW (WOMEN'S BATH)

SHEET #

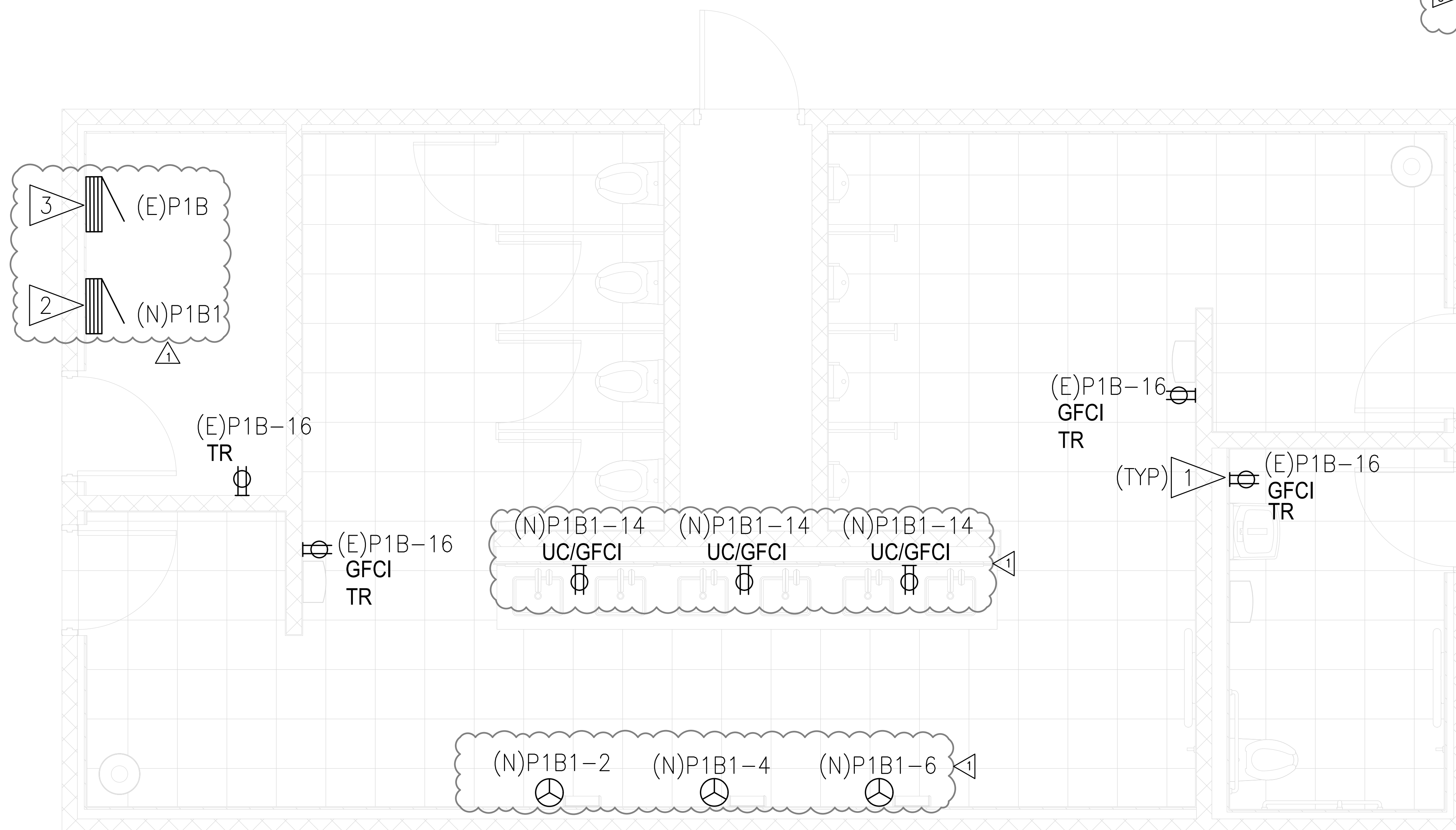
**E2.1**

**GENERAL NOTES**

1. REFER TO SHEET E0.1 GENERAL NOTES
2. REFER TO SHEET E0.2 ELECTRICAL SPECIFICATIONS
3. REFER TO SHEET E0.3 ELECTRICAL SPECIFICATIONS
4. REFER TO SHEET E6.1 PANEL SCHEDULES
5. PLANS BASED ON EXISTING RECORD DRAWINGS PROVIDED AND MAINTAINED BY OWNER. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.

**FLAG NOTES**

1. REPLACE RECEPTACLE AND COVER PLATE WITH NEW. REUSE EXISTING CIRCUIT.
2. PROVIDE NEW PANELBOARD AND NEW CIRCUIT BREAKERS PER PANEL SCHEDULE SHEET E6.1.
3. RELOCATE CIRCUITS P1B-38,40,42 TO NEW PANELBOARD P1B1 PER PANEL SCHEDULE SHEET E6.1.



**ELECTRICAL PLAN - NEW (MEN'S BATH)**

SCALE: 1/2" = 1'-0"

**SITE COPY**

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**QCV AMPHITHEATRE RESTROOMS  
TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

PROJECT # 2016106.01-2602

PERMIT SET

ISSUE DATE APRIL 03, 2026

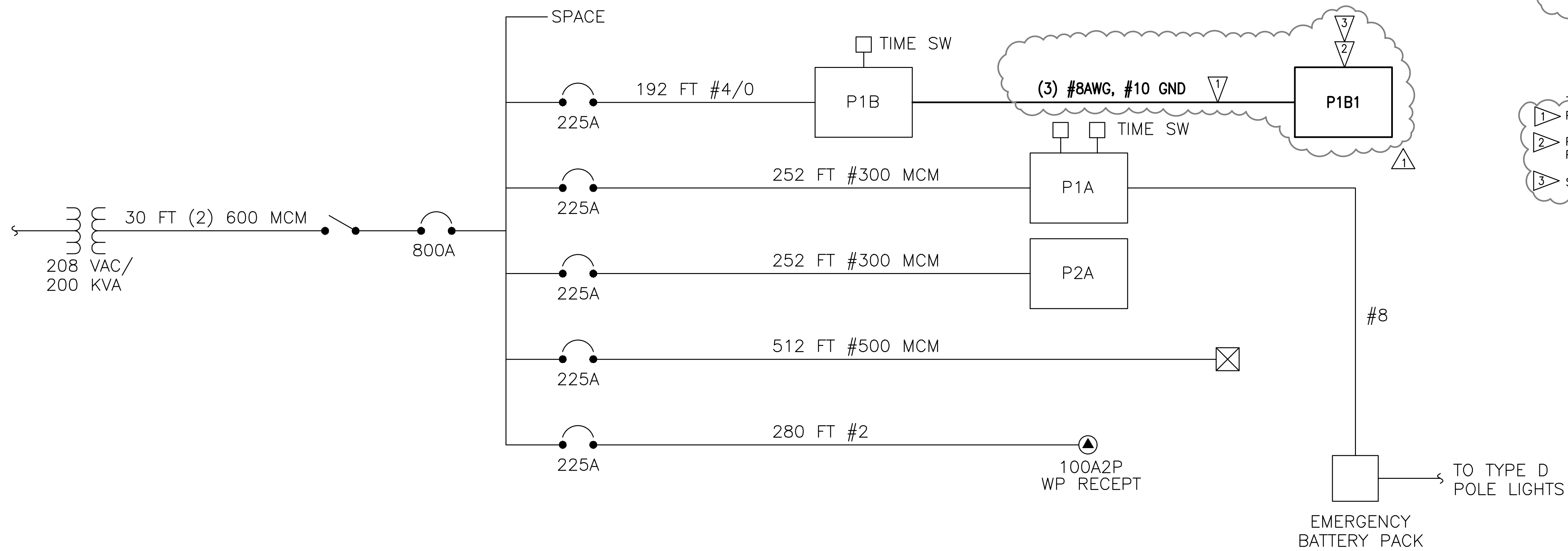
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1	REVISION NAME	MMDDYY
1	PERMIT REISSUE	04/03/2026

AHJ APPROVAL STAMP

ELECTRICAL PLAN -  
NEW (MEN'S BATH)

SHEET #

**E2.2**



**ONE-LINE DIAGRAM**  
SCALE: NTS

**GENERAL NOTES**

1. REFER TO SHEET E0.1 GENERAL NOTES
2. REFER TO SHEET E0.2 ELECTRICAL SPECIFICATIONS
3. REFER TO SHEET E0.3 ELECTRICAL SPECIFICATIONS
4. REFER TO SHEET E6.1 PANEL SCHEDULES
5. ONE-LINE DIAGRAM BASED ON EXISTING RECORD DRAWINGS PROVIDED AND MAINTAINED BY OWNER. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.

**FLAG NOTES**

- 1 PROVIDE NEW CONDUCTORS AND NEW RACEWAY.
- 2 PROVIDE NEW PANELBOARD AND NEW CIRCUIT BREAKERS PER PANEL SCHEDULES SHEET E6.1.
- 3 SUBPANEL BRAND TO MATCH (E) P1B.



**QCV AMPHITHEATRE RESTROOMS**  
**TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

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ONE-LINE DIAGRAM

**NOTICE**  
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SHEET #

**E5.1**



**QCV AMPHITHEATRE RESTROOMS**  
**TULALIP RESORT CASINO**  
10400 34TH AVENUE NE  
TULALIP, WA 98271

QCV Amphitheatre RR															
PANEL SCHEDULE										EXIST. PANEL: (E) P1B					
261960															
Location: MEN'S RESTROOM															
Ckt	Load Description	Phase	Amp	Poles	Notes	Rec.	Ltg.	Kit.	Mtr.	Htg.	Clg.	Cont.	Non.	Total	Specifications
1	TYPE A LIGHTING	A	20	3			0.42							0.42	
3	-	B	-	-			0.42							0.42	Rating (Amps): 150
5	-	C	-	-			0.42							0.42	Voltage (L-L): 208
7	TYPE FIG LIGHTING	A	20	3			0.44							0.44	Phase:
9	-	B	-	-			0.44							0.44	Wire: 4
11	-	C	-	-			0.44							0.44	Bus Material: Cu
13	AHU 2	A	20	2			0.79		0.79					0.79	Int. Rating:
15	-	B	-	-			0.79							0.79	
17	PRV 2	C	20	1			0.67		0.67					0.67	Main Lugs Only:
19	QUAD RECEPT	A	20	1		1.50								1.50	Main Ckt Brkr: X
21	RECEPT	B	20	1		1.50								1.50	
23	WTR HTR 2	A	50	2						3.00				3.00	Surface Mtd: -
25	-	B	-	-						3.00				3.00	Flush Mtd: -
27	RECEPT	A	30	2		2.00								2.00	
29	-	C	-	-		2.00								2.00	Bonded Gnd: -
31	TYPE A LIGHTING	A	20	3			0.56							0.56	Isolated Gnd: -
33	-	B	-	-			0.56							0.56	200% Neutral: -
35	-	C	-	-			0.56							0.56	Feed Thru: -
37	TYPE M LIGHTING	A	20	3			0.29							0.29	Double Lug: -
39	-	B	-	-			0.29							0.29	Top Feed: -
41	-	C	-	-			0.29							0.29	Bottom Feed: -
2	TYPE B/C LIGHTING	A	20	3			0.56							0.56	
4	-	B	-	-			0.56							0.56	
6	-	C	-	-			0.56							0.56	Feed Thru Load:
8	AHU 1	A	20	2			0.54		0.54					0.54	NONE
10	-	B	-	-			0.54							0.54	Phase A:
12	PRV 1	C	20	1			0.67		0.67					0.67	Phase B:
14	WH RECIRC	A	20	1			0.35		0.35					0.35	Phase C:
16	RECEPT + TYPE H	B	20	1		1.14								1.14	Total Conn.:
18	RECEPT + TYPE H	C	20	1		1.14								1.14	Load From This Panel:
20	QUAD RECEPT	A	20	1		1.50								1.50	Phase A: 15.55
22	RECEPT	B	20	1		1.50								1.50	Phase B: 16.04
24	NETWORK SW	C	20	1		1.50								1.50	Phase C: 15.45
26	BB RADIATION	A	20	2		1.50			1.50					1.50	Total Conn.: 47.04
28	BB RADIATION	B	-	-		1.50			1.50					1.50	Total Connected Load:
30	REFRIGERATOR	C	20	1		1.20			1.20					1.20	Phase A: 15.55
32	TYPE L LIGHTING	A	20	1		0.80			0.80					0.80	Phase B: 16.04
34	RECEPT	B	20	1		1.50			1.50					1.50	Phase C: 15.45
36	RECEPT	C	20	1		1.50			1.50					1.50	Total Conn.: 47.04
38	RECEPT	A	50	2		3.30			3.30					3.30	Total Feeder Demand Load:
40	-	B	-	-		3.30								3.30	Total: 44.98 kVA
42	RECEPT	C	20	2		1.50			1.50					1.50	Avg. Amps/Phase: 125 A
CATEGORY		TOTAL CONN. LOAD (kVA)	DEMAND FACTOR	DEMAND LOAD (kVA)	General Notes: FOR REFERENCE ONLY - kVA FROM AS-BUILT DRAWINGS.										
Receptacles		22.60	50% > 10kVA	16.30	Keyed Notes:										
Lighting		9.89	125%	12.36											
Kitchen Equipment		1.20	NEC 220.56	1.20											
Motors (Largest)		1.08	125%	1.35											
Motors		1.69	100%	1.69											
Heating		4.58	NEC 220.60	4.58											
Cooling			NEC 220.60												
Continuous Load		6.00	125%	7.50											
Non-Continuous Load			100%												
TOTAL		47.04		44.98	COFFMAN ENGINEERS, INC.										

QCV Amphitheatre RR															
PANEL SCHEDULE										REVISED PANEL: (R) P1B					
261960															
Location: MEN'S RESTROOM															
Ckt	Load Description	Phase	Amp	Poles	Notes	Rec.	Ltg.	Kit.	Mtr.	Htg.	Clg.	Cont.	Non.	Total	Specifications
1	TYPE A LIGHTING	A	20	3			0.42							0.42	
3	-	B	-	-			0.42							0.42	Rating (Amps): 150
5	-	C	-	-			0.42							0.42	Voltage (L-L): 208
7	TYPE FIG LIGHTING	A	20	3			0.44							0.44	Phase:
9	-	B	-	-			0.44							0.44	Wire: 4
11	-	C	-	-			0.44							0.44	Bus Material: Cu
13	AHU 2	A	20	2			0.79		0.79					0.79	Int. Rating:
15	-	B	-	-			0.79			0.79				0.79	
17	PRV 2	C	20	1			0.67		0.67					0.67	Main Lugs Only:
19	QUAD RECEPT	A	20	1		1.50								1.50	Main Ckt Brkr: X
21	RECEPT	B	20	1		1.50								1.50	
23	WTR HTR 2	A	50	2						3.00				3.00	Surface Mtd: -
25	-	B	-	-						3.00				3.00	Flush Mtd: -
27	RECEPT	A	30	2		2.00								2.00	
29	-	C	-	-		2.00								2.00	Bonded Gnd: -
31	TYPE A LIGHTING	A	20	3			0.56							0.56	Isolated Gnd: -
33	-	B	-	-			0.56							0.56	200% Neutral: -
35	-	C	-	-			0.56							0.56	Feed Thru: -
37	TYPE M LIGHTING	A	20	3			0.29							0.29	Double Lug: -
39	-	B	-	-			0.29							0.29	Top Feed: -
41	-	C	-	-			0.29							0.29	Bottom Feed: -
2	TYPE B/C LIGHTING	A	20	3			0.56							0.56	
4	-	B	-	-			0.56							0.56	
6	-	C	-	-			0.56							0.56	Feed Thru Load:
8	AHU 1	A	20	2			0.54		0.54					0.54	NONE
10	-	B	-	-			0.54							0.54	Phase A:
12	PRV 1	C	20	1			0.67		0.67					0.67	Phase B:
14	WH RECIRC	A	20	1			0.35		0.35					0.35	Phase C:
16	RECEPT + TYPE H	B	20	1		1.14				1.14				1.14	Total Conn.:
18	RECEPT + TYPE H	C	20	1		1.14				1.14				1.14	Load From This Panel:
20	QUAD RECEPT	A	20	1		1.50				1.50				1.50	Phase A: 17.16
22	RECEPT	B	20	1		1.50				1.50				1.50	Phase B: 17.65
24	NETWORK SW	C	20	1		1.50				1.50				1.50	Phase C: 16.29
26	BB RADIATION	A	20	2		1.50			1.50					1.50	Total Conn.: 51.10
28	BB RADIATION	B	-	-		1.50			1.50					1.50	Total Connected Load:
30	REFRIGERATOR	C	20	1		1.20			1.20					1.20	Phase A: 17.16
32	TYPE L LIGHTING	A	20	1		0.80			0.80					0.80	Phase B: 17.65
34	RECEPT	B	20	1		1.50			1.50					1.50	Phase C: 16.29
36	RECEPT	C	20	1		1.50			1.50					1.50	Total Conn.: 51.10
38	PNL P1B1	A	50	2		3.30			3.30					3.30	Total Feeder Demand Load:
40	-	B	-	-		3.30								3.30	Total: 53.09 kVA
42	RECEPT	C	20	2		1.50			1.50					1.50	Avg. Amps/Phase: 147 A
CATEGORY		TOTAL CONN. LOAD (kVA)	DEMAND FACTOR	DEMAND LOAD (kVA)	General Notes: FOR REFERENCE ONLY - kVA FROM AS-BUILT DRAWINGS.										
Receptacles		14.69	50% > 10kVA	11.02	Keyed Notes:										
Lighting		9.89	125%	12.36	1. PROVIDE NEW CIRCUIT BREAKER										
Kitchen Equipment		1.20	NEC 220.56	1.20											
Motors (Largest)		1.08	125%	1.35											
Motors		1.69	100%	1.69											
Heating		4.58	NEC 220.60	4.58											
Cooling			NEC 220.60												
Continuous Load		6.00	125%	7.50											
Non-Continuous Load			100%												
TOTAL		51.10		53.09	COFFMAN ENGINEERS, INC.										

QCV Amphitheatre RR															
PANEL SCHEDULE										NEW PANEL: (N) P1B1					
261960															
Location: MEN'S RESTROOM															
Ckt	Load Description	Phase	Amp	Poles	Notes	Rec.	Ltg.	Kit.	Mtr.	Htg.	Clg.	Cont.	Non.	Total	Specifications
1	RECEPT	A	50	2		3.30								3.30	Rating (Amps): 50
3	-	B	-	-		3.30								3.30	Voltage (L-L): 208
5	RECEPT	C	20	1		1.50								1.50	Phase:
7	SPACE	A													Wire: 4
9	SPACE	B													Bus Material: Cu
11	SPACE	C													Int. Rating: 10,000A
13	SPACE	A													
15	SPACE	B													
17	SPACE	C													Main Lugs Only: X
19	SPACE	A													Main Ckt Brkr: -
21	SPACE	B													
23	SPACE	C													Surface Mtd: -
															Flush Mtd: -
															Bonded Gnd: -
															Isolated Gnd: -
															200% Neutral: -
															Feed Thru: -
															Double Lug: -
															Top Feed: -
															Bottom Feed: -
2	HAND DRYER MENS 1	A	20	1		1									



**QCV AMPHITHEATRE RESTROOMS**  
**TULALIP RESORT CASINO**  
 10400 34TH AVENUE NE  
 TULALIP, WA 98271

**RESTROOM EQUIPMENT CONNECTION SCHEDULE**

NOTES:

- 1 COMBINATION STARTER
- 2 MANUAL STARTER
- 3 FUSED DISCONNECT SWITCH
- 4 NON-FUSED DISCONNECT SWITCH
- 5 DIRECT CONNECTION
- 6 CORD AND PLUG
- 7 NEMA 5-15P
- 8 NEMA 6-15P
- 9 INTEGRAL INPUT POWER TERM. BOARD
- 10 PROVIDE HACR BREAKER PER MFR.
- 11 VARIABLE FREQUENCY DRIVE

- A. FURNISHED AND INSTALLED BY OTHERS
- B. FURNISHED BY MANUFACTURER, INSTALLED BY CONTRACTOR.
- C. FURNISHED AND INSTALLED BY CONTRACTOR.

MCCPD - MAXIMUM OVERCURRENT PROTECTIVE DEVICE  
 MCA - MINIMUM CIRCUIT AMPACITY  
 FLA - FULL LOAD AMPS  
 W - WATTS  
 KW - KILOWATTS  
 N - NORMAL  
 E - EMERGENCY

UNIT NO.	DESCRIPTION	EQUIPMENT LOAD				MCCPD (A/ POLE)	POWER			CONDUIT SIZE	WIRES (CU)			STARTER SIZE	DISC. SWITCH	NOTE NO.	REMARKS
		HP	KW	FLA	MCA		TYPE	VOLTS	PHASE		NO.	SIZE	GND				
HD-1	HAND DRYER		0.38			15A/1P	N	120	1		2	#12	#12			5C	SET TO HEAT OFF MODE. PROVIDE LOCKING CB HASP
SD-1	SOAP DISPENSER			1.8		15A/1P	N	120	1		2	#12	#12			6C	PROVIDE ESD-324 AC ADAPTER FOR QTY 2 MAX DISPENSERS
SINK-1	SINK MOTION SENSOR			1.0		15A/1P	N	120	1		2	#12	#12			6C	PROVIDE SFP-35-A KIT FOR QTY 6 MAX SINKS



PROJECT # 2016106.01-2602

PERMIT SET

ISSUE DATE APRIL 03, 2026

REVISION SCHEDULE		
NO.	REVISION NAME	MM/DD/YY
1	PERMIT REISSUE	04/03/2026

AHJ APPROVAL STAMP

RESTROOM EQUIP. SCHEDULE



NOTICE  
 TO BE INSPECTED BY  
 WASHINGTON STATE DEPARTMENT OF  
 LABOR AND INDUSTRIES ELECTRICAL  
 DIVISION FOR ACCEPTANCE

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SHEET #

**E7.1**