



OFFICE OF THE PURCHASING AGENT

TOWN OF ARLINGTON  
730 Massachusetts Avenue  
Arlington, MA 02476

Telephone (781) 316-3003  
Fax (781) 316-3019

DATE: February 14, 2019

TO ALL BIDDERS

BID NO. 19-05

SUBJECT: Improvements to the Arlington Reservoir

**ADDENDUM NO. 3**

TO WHOM IT MAY CONCERN:

With reference to the bid request relative to the above subject, please note the following:

The following items shall be incorporated into the above referenced Contract, as **Addendum No. 3**. Acknowledgement of this Addendum is required in the attached BID FORM, which shall take the place of the BID FORM included on pages 10 through 14 of the above referenced Contract.

The contractor shall note that any and all work associated with the metal roof, horizontal wood slat fence and gates, and concrete slab, including the removal and disposal of the exterior light fixture and the metal grating and concrete foundation walls of the existing backwash pit, shall be included as Alternate #1, and removed from the Base Bid of work, as referenced on but not limited to, Sheets SP-D-1.0, SP-2.0, SP-4.0, A1.01, A1.02, S0.00, S1.01, E2.01, and L1.01 and Specification Sections 02 41 19 - Selective Structure Demolition, 03 30 00 - Cast-In-Place Concrete, 05 12 33 - Structural Steel, 05 31 23 - Steel Deck, 06 10 00 - Rough Carpentry, 07 62 00 - Sheet Metal Flashing and Trim, 09 90 00 - Painting, and 32 31 29 - Wood Screen Fence. See the red clouded areas on the attached plans for clarification.

**WRITTEN CHANGES TO THE BIDDING AND CONTRACT REQUIREMENTS**

1. Invitation to Bid,

ADD: Add Alternate #1: Any and all work associated with associated with

the metal roof, horizontal wood slat fence and gates, and concrete slab, including the removal and disposal of the exterior light fixture and the metal grating and concrete foundation walls of the existing backwash pit, as shown on the Contract Drawings.

2. Instructions to Bidders,

ADD:

16. ALTERNATES

- A. Each Bidder shall bid on alternatives listed. In the event that any alternate does not involve a change in the amount of the Bid, the Bidder shall so indicate by using the words "No Change" in the space provided for that alternate.
- B. General Bidders shall enter on the form for General Bid a single amount for each alternate, each amount to consist of the total of all the subbidders' amounts for the given alternate plus the amount of for work of the alternate to be performed by the General Contractor.
- C. If alternate(s) are accepted, they shall be accepted in the order listed. The low bidder will be determined on the basis of the sum of the Base Bid and the alternates accepted.

3. Please find the following attachment, **BID FORM**, to take the place of the bid form included on **pages 10 through 14** of the above referenced contract.

4. Contract Form,

ADD:

5. ALTERNATES: The following Alternates have been accepted and the Contract Sum stated in Paragraph 2 of this Agreement includes and is adjusted to reflect the total cost of each accepted alternate:

Alternate No.	Indicate Accepted or Rejected	Original Bid Value of Alternate
ADD Alt. No. 1	_____	_____

**QUESTIONS AND RESPONSES**

1. **Question:** Where and approx. amount of "asbestos contamination" would be found on this project?

**Response:** There's 150 LF of asbestos roof flashing material. There are low levels of lead in the walls (lab limit of detection) and then the door frame has lead on it, but that can be recycled. See Addendum #2 for the Draft Report of Hazardous Building Materials Survey, Arlington Reservoir Beach.

**ATTACHMENTS**

1. Bid Form
2. Sheet A1.01
3. Sheet A1.02

All other terms, conditions and specifications remain unchanged.

Very truly yours,

Town of Arlington

Domenic R. Lanzillotti  
Purchasing Officer

**BID FORM**

For: Improvements to Arlington Reservoir (Bid #19-05)

Proposal (BID) of \_\_\_\_\_  
(hereinafter called "Bidder") a corporation, organized and existing under the laws of  
the Commonwealth of Massachusetts.

doing business as \_\_\_\_\_  
(corporation, proprietorship, partnership)

to the TOWN OF ARLINGTON hereinafter called "Owner". Gentlemen:

- A. The Bidder, in compliance with your invitation for bids for the Improvements to the Arlington Reservoir, Arlington Massachusetts, having examined the plan and specifications with related documents and the site of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the Contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this Contract on or before a date to be specified in the written "Notice to Proceed" from the Owner, and to complete the work by May 31, 2019. The Bidder further agrees to pay as liquidated damages, the sum of \$100.00 for each consecutive calendar day thereafter that the works remains incomplete, as provided in the Instruction to Bidders, Modifications to General Conditions. Required completion dates are as follows:

- B. Bidder acknowledges receipt of the following addendum:

\_\_\_\_\_ Dated

\_\_\_\_\_ Dated

\_\_\_\_\_ Dated

- C. Bidder agrees to perform all work described in the specifications and shown on the drawings, for the following lump sum price of:

- 1. Total Proposed Base Bid Contract Price:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_ )

- 2. Bid Deposit on total bid price, including alternates, in the sum of:

\_\_\_\_\_ Dollars (\$\_\_\_\_\_ )  
in

the form of \_\_\_\_\_ is submitted herewith in accordance with the INSTRUCTION FOR BIDDERS and is to become property of the Owner in the event the Contract and bonds are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

3. The Bid does not include premiums on Performance/Labor and Materials Bond. Cost of required Bond Premiums (for base bid and any and all alternates):

Bid Premiums Add \$ \_\_\_\_\_

4. Alternates

This bid includes Alternates as follows:

ADD Alternate No. 1: All work associated with construction of the metal roof, horizontal wood slat fence and gates, and concrete slab, including removal and disposal of one exterior light fixture and the existing backwash pit, as shown on the Contract Drawings.

ADD Alternate No. 1: \_\_\_\_\_ dollars  
and \_\_\_\_\_ cents \$ { \_\_\_\_\_ }.

5. The Supplemental Unit Prices set forth herein shall be used to determine any equitable adjustment of the Contract in connection with the changes or extra work performed under this Contract as directed by the **Town of Arlington**.

It is mutually understood and agreed that such Supplemental Unit Prices include all items of costs, equipment, taxes and insurance of every kind, overhead, and profit for the **Contractor** and they shall be used uniformly, without modification for addition and deductions. Prices listed under ADDITIONS and DEDUCTIONS are to be the complete total price billed to and paid by the **Town of Arlington** therefor. There can be no more than fifteen (15) percent difference in price between the additions and deductions.

**SUPPLEMENTAL UNIT PRICES FORM**

ITEM DESCRIPTION	UNIT	ADDITIONS	Owner Approval
1. Loam Borrow	CY		
2. Seeding	SF		

3. Aggregate base installed, excluding excavation	CY		
4. Bituminous concrete pavement	SY		
5. CIP concrete pavement	CY		
6. New shrub planting	EA		
7. New tree planting	EA		

- D. If the Bid is accepted by the Owner, the undersigned agrees to complete the entire work provided to be done under the contract within the time stipulated by the Owner.
- E. The undersigned agrees that for extra work, if any, performed in accordance with the AGREEMENT, he will accept compensation as stipulated therein in full payment for such extra work.
- F. Bidder understands that the Owner reserves the right to reject any and all bids.
- G. The undersigned hereby agrees that he will not withdraw the Bid within sixty (60) consecutive calendar days after the actual date of the opening of Bids and that, if the Owner accepts this Bid, the undersigned will duly execute and acknowledge the required Contract Bonds within 10 days after notification that the AGREEMENT is ready for signature.
- H. Should the undersigned fail to fulfill any of his agreements as here in before set forth, the Owner shall have the right to retain as liquidated damages the amount of the Bid security, which shall become the Owner/s property. If a bid was furnished as bid security, it is agreed that the amount thereof shall be paid as liquidated damages to the Owner by the Surety.
- I. The Undersigned certifies under penalty of perjury that this Bid is in all respect bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the "person" shall men natural person, joint venture, partnership, corporation or other business or legal entity.
- J. The undersigned certifies that he is able to furnish labor that can work in harmony with all with all laws and regulations applicable to awards made subject forty-four A.
1. Have been in business under the present name for\_\_\_\_years.
  2. Ever failed to complete any work awarded?\_\_\_\_\_(Yes),\_\_\_\_\_(No). If yes, explain:  
\_\_\_\_\_
  3. Bank Reference: \_\_\_\_\_



- N. The undersigned further certifies under the penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth of Massachusetts under the provisions of section 29F, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation declared there under.
- O. The undersigned bidder hereby certifies he/she will comply with the minority workforce percentage ratio and specific affirmative action steps contained in the EEO/AA provisions of the Contract, including compliance with Minority/Women Business Enterprise as required under these contract provisions. The contractor receiving the award of the Contract shall be required to obtain from each of its subcontractors a copy of its bidder's certification and submit it to the contracting agency prior to the award of such subcontract, regardless of tier, that it will comply with the minority workforce ratio and specific affirmative action steps contained in these EEO/AA contract provisions.

Date: \_\_\_\_\_

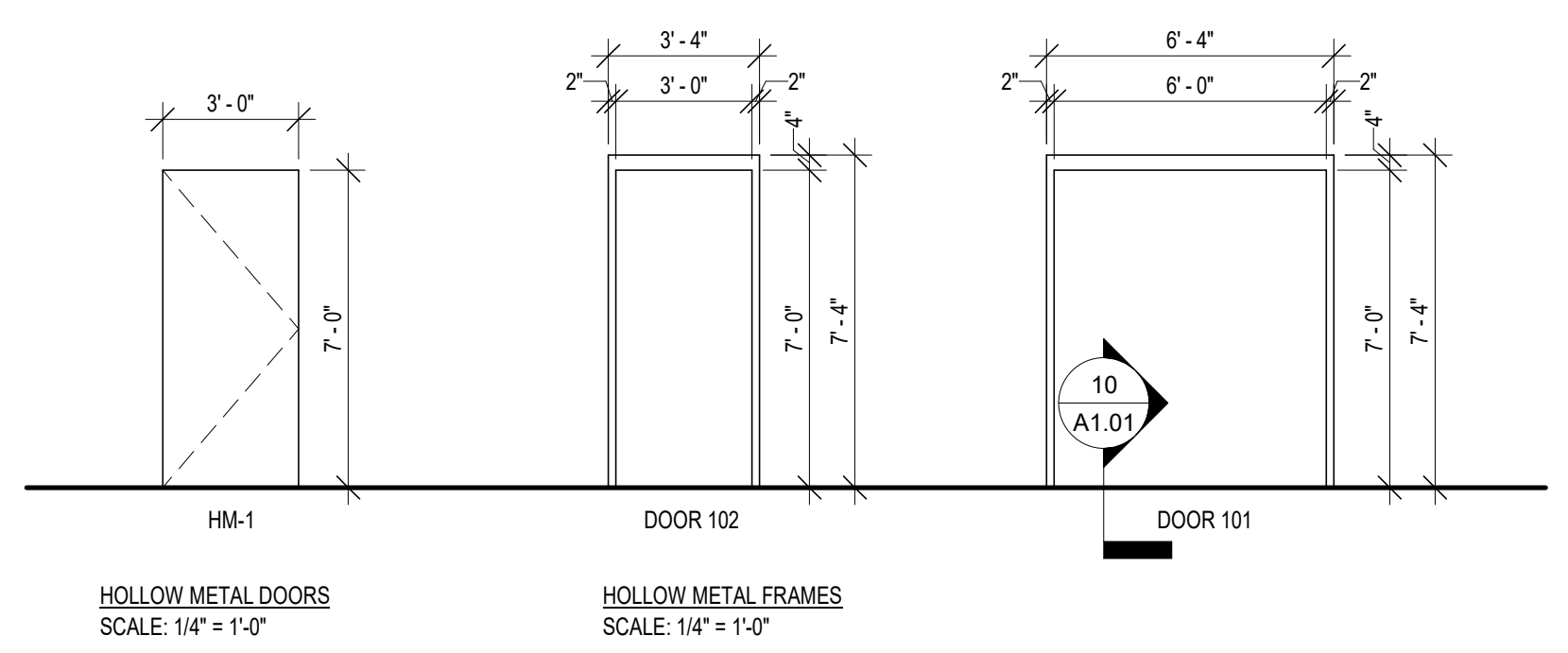
\_\_\_\_\_  
Name of General Bidder

By:

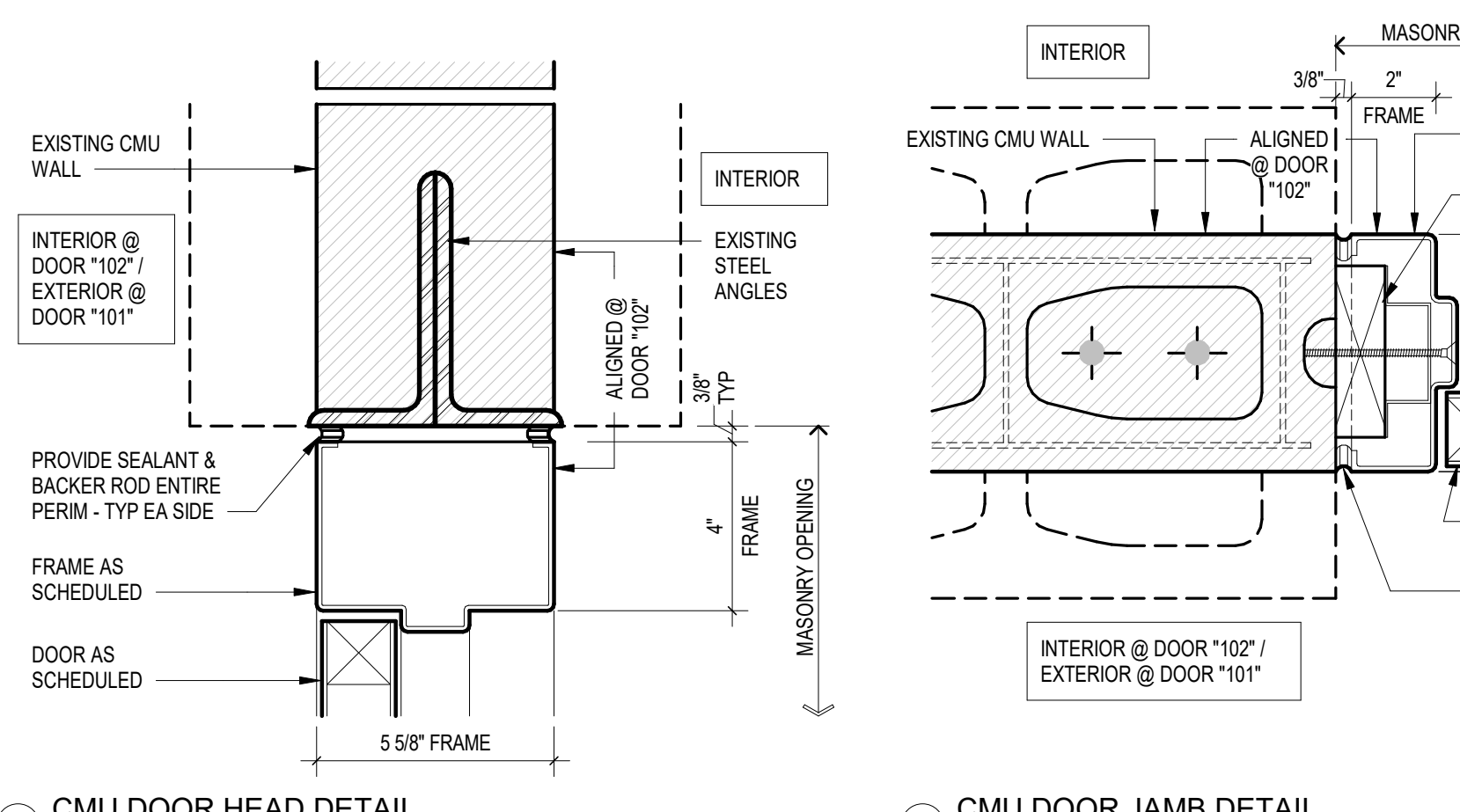
\_\_\_\_\_  
Name and Title of Person Signing Bond

\_\_\_\_\_  
Business Address

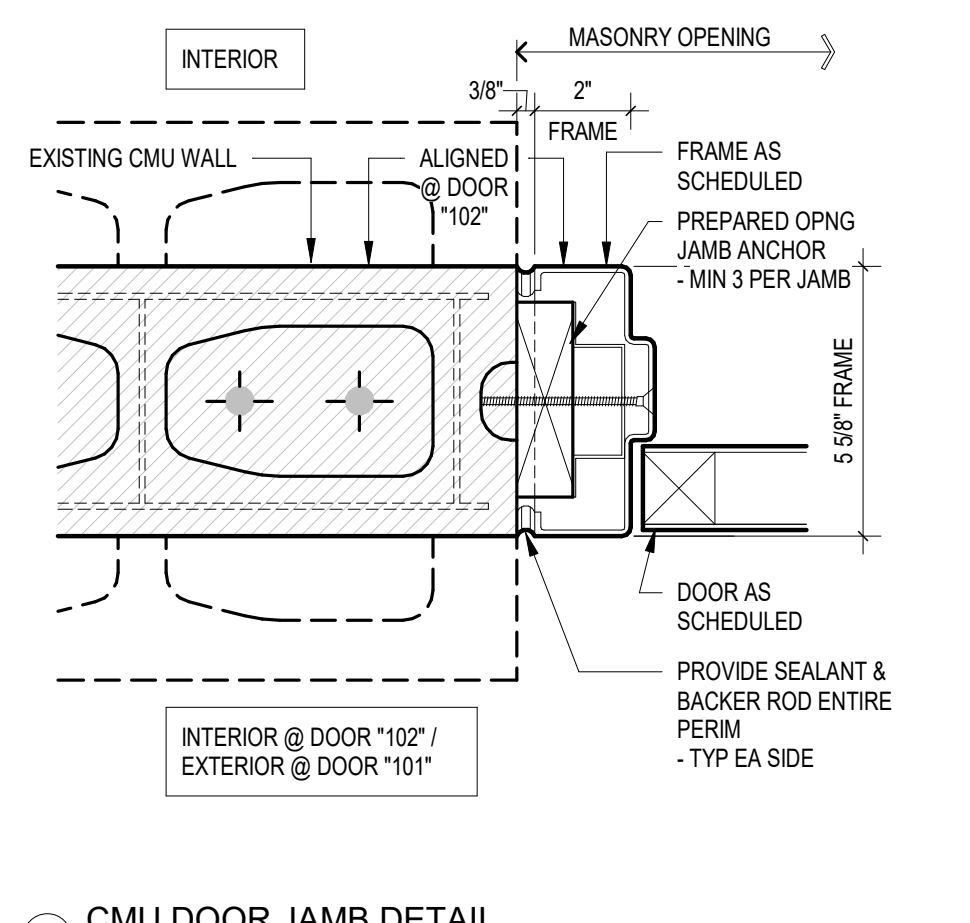




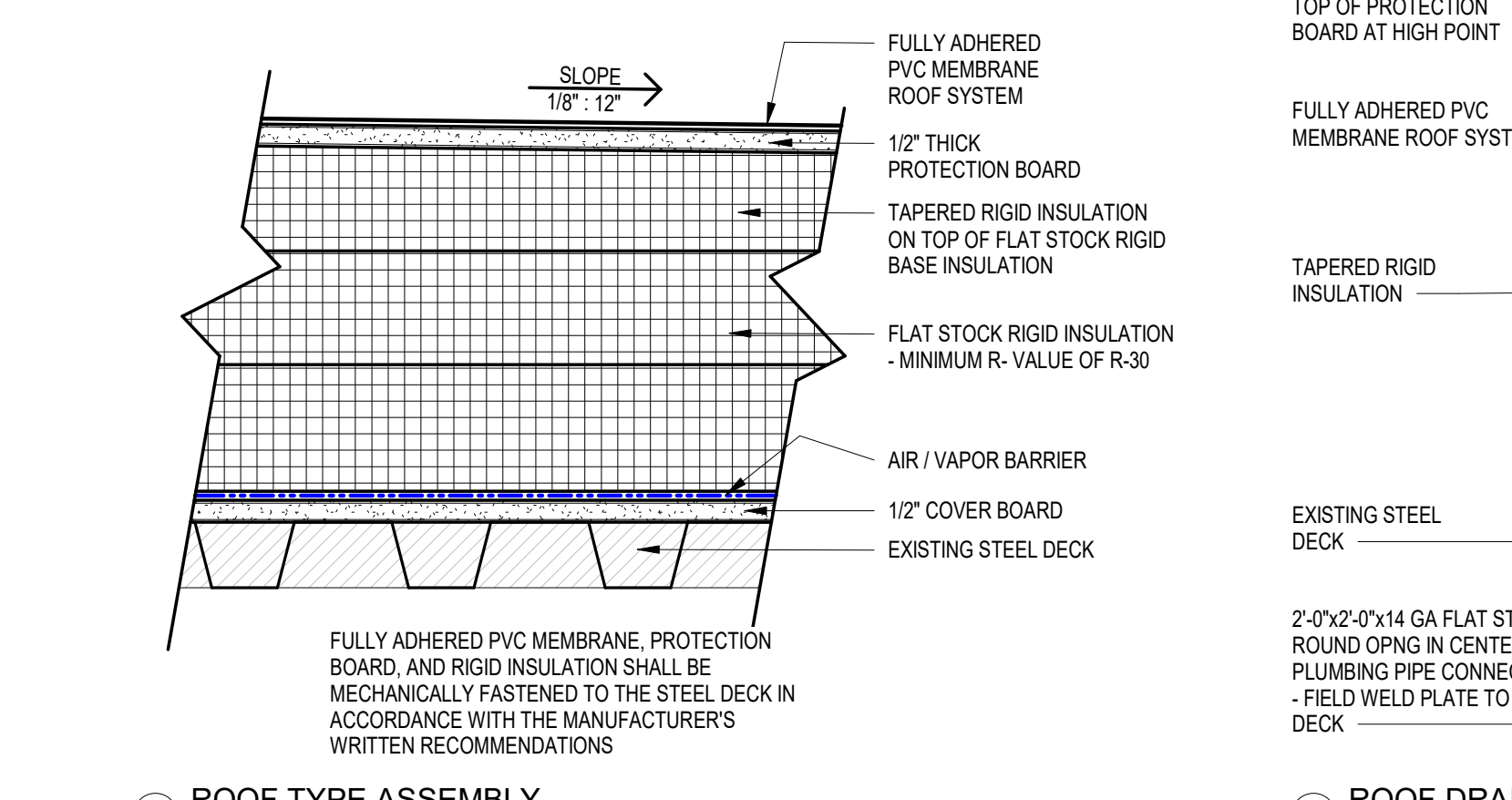
**DOOR ELEVATIONS & FRAMES SCHEDULE**  
1/4" = 1'-0"



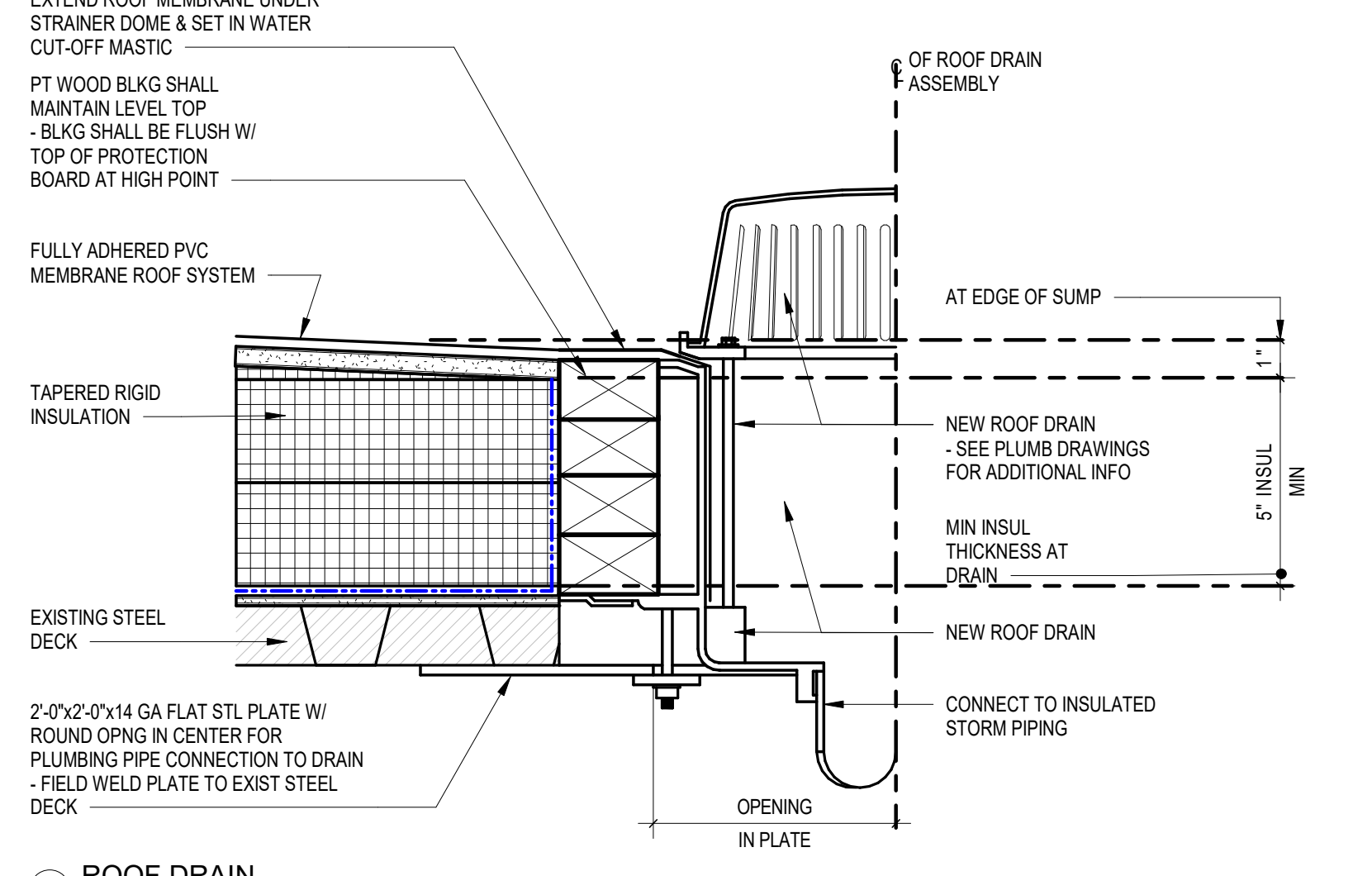
**9 CMU DOOR HEAD DETAIL**  
3" = 1'-0"



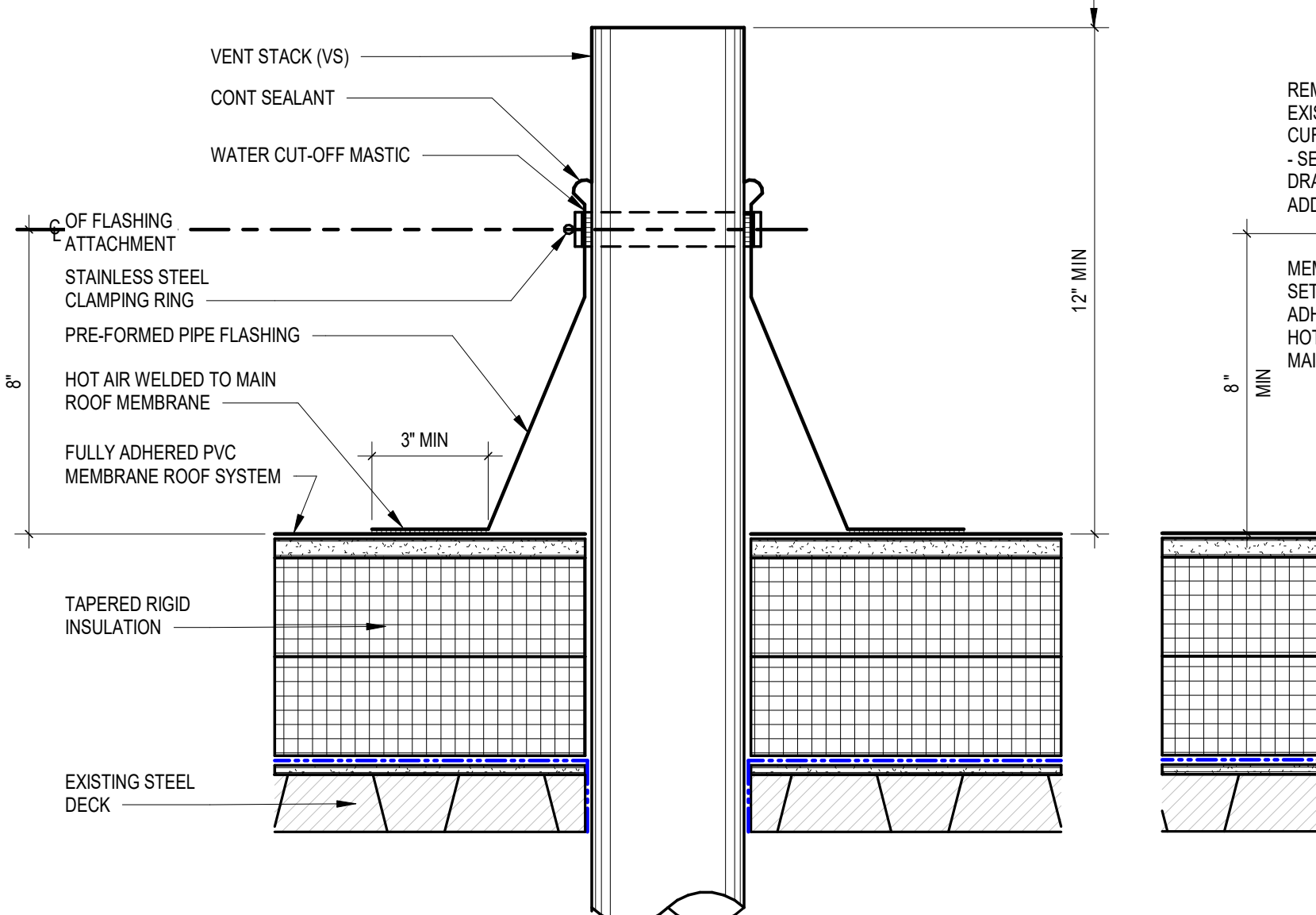
**8 CMU DOOR JAMB DETAIL**  
3" = 1'-0"



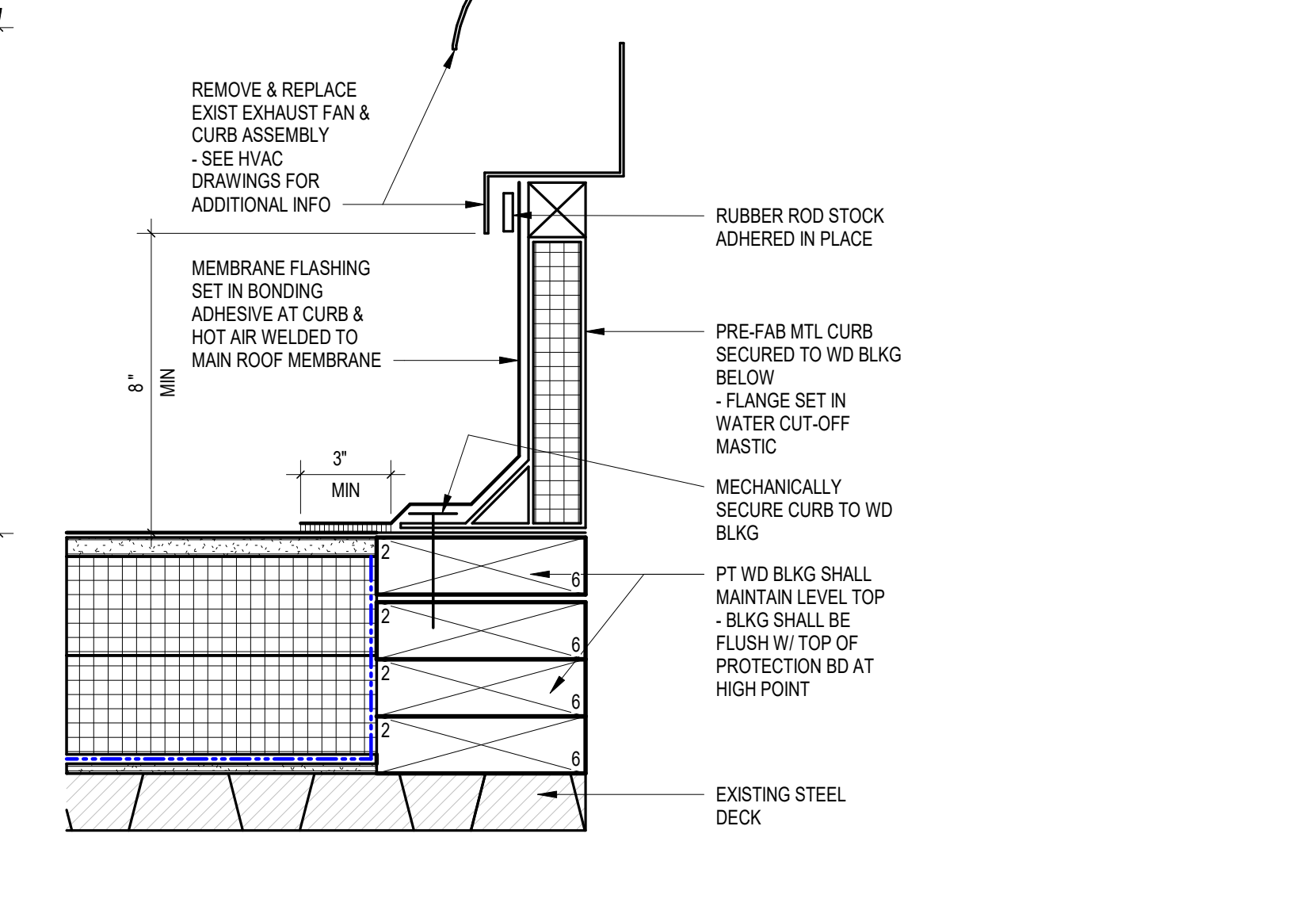
**6 ROOF TYPE ASSEMBLY**  
3" = 1'-0"



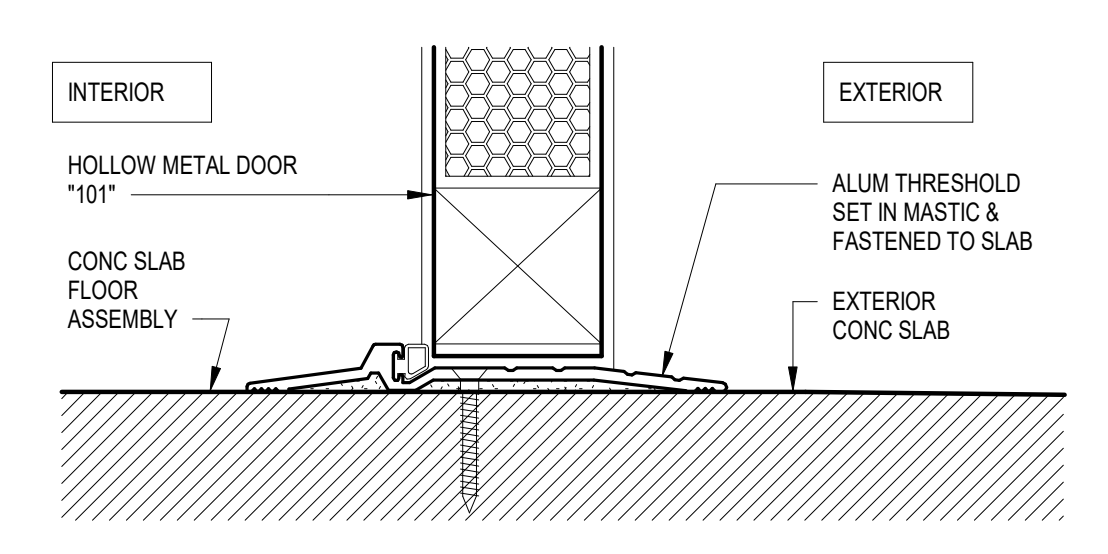
**4 ROOF DRAIN**  
3" = 1'-0"



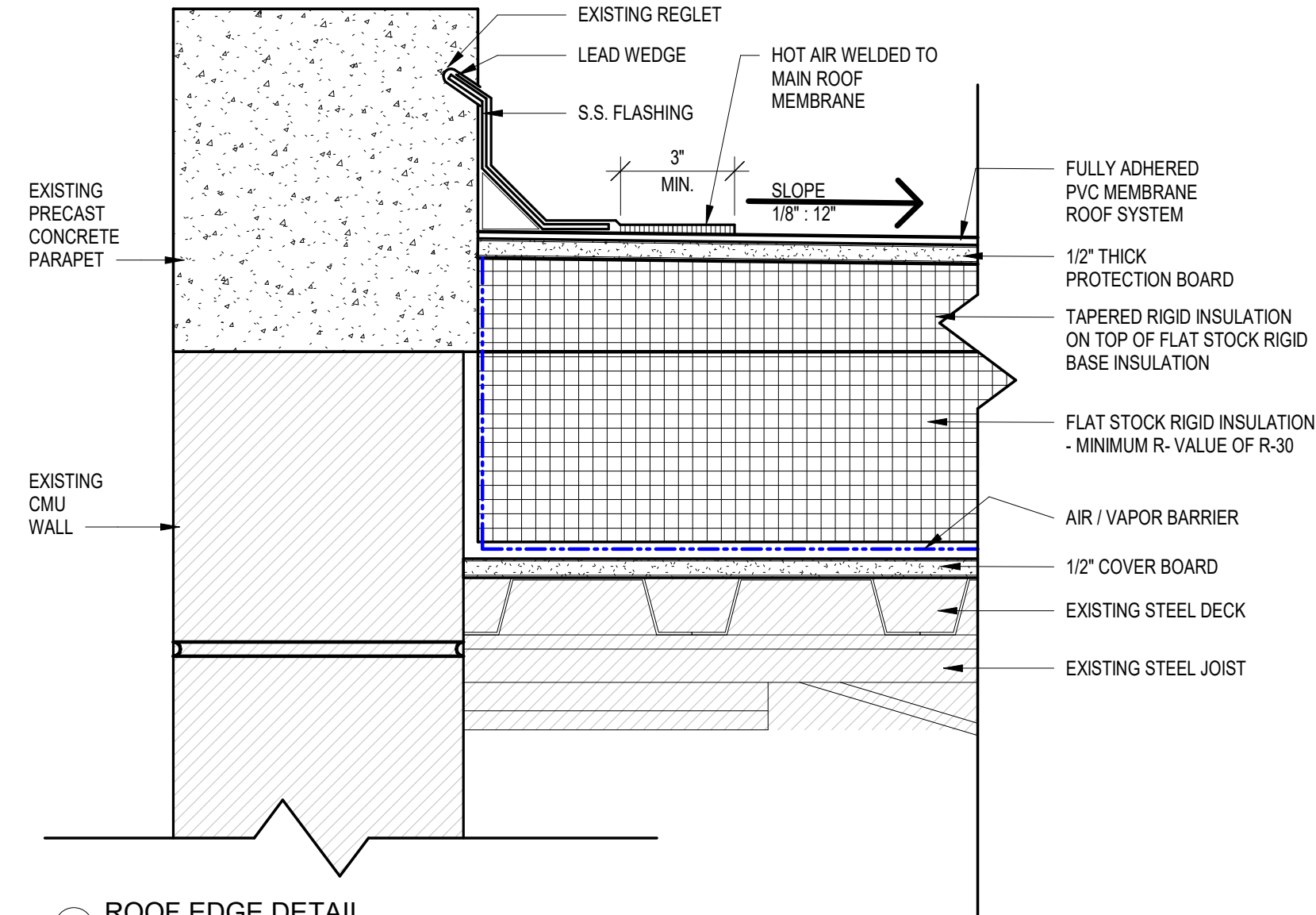
**5 VENT STACK DETAIL**  
3" = 1'-0"



**3 EXHAUST FAN CURB DETAIL**  
3" = 1'-0"



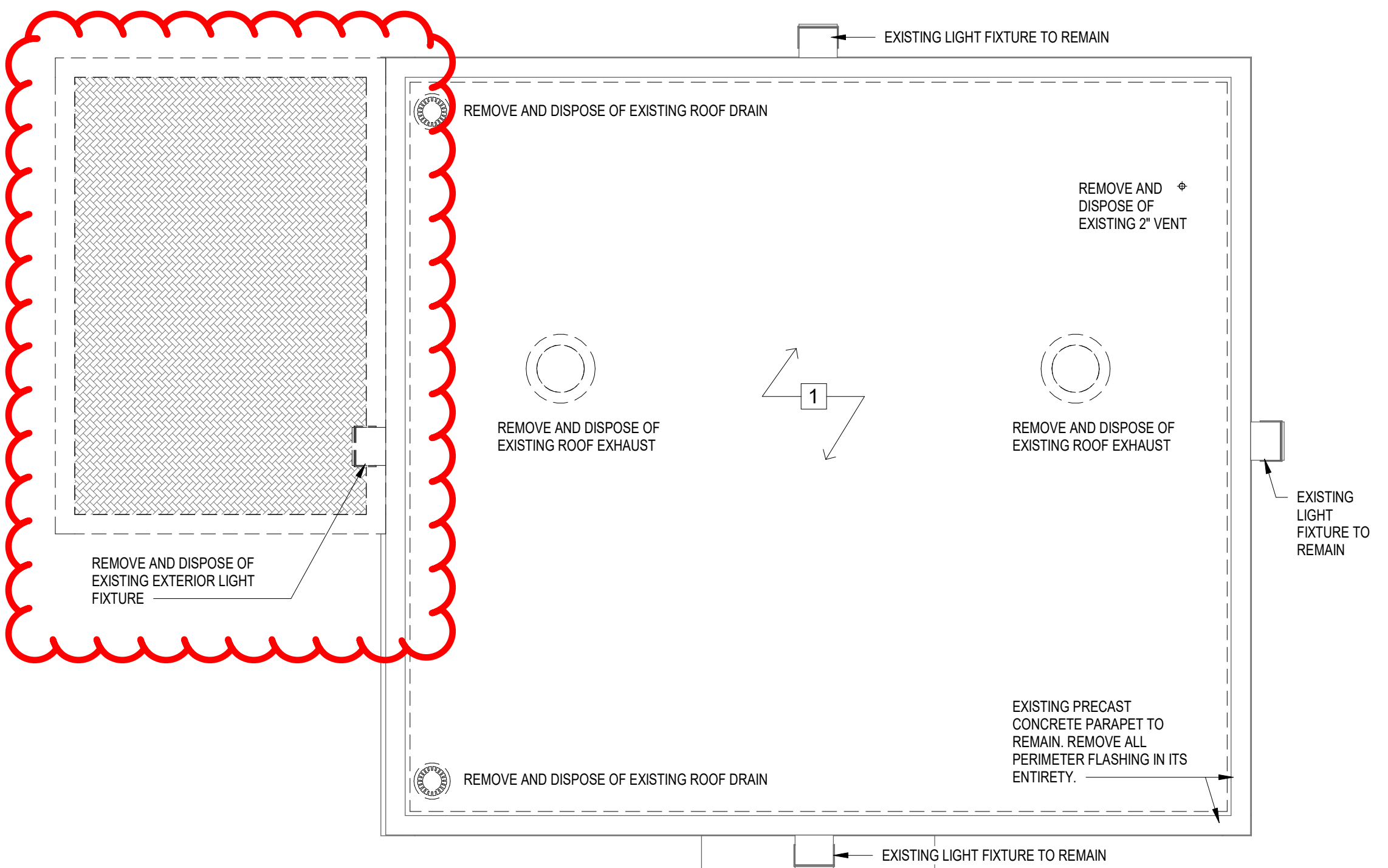
**10 EXTERIOR DOOR SILL DETAIL**  
6" = 1'-0"



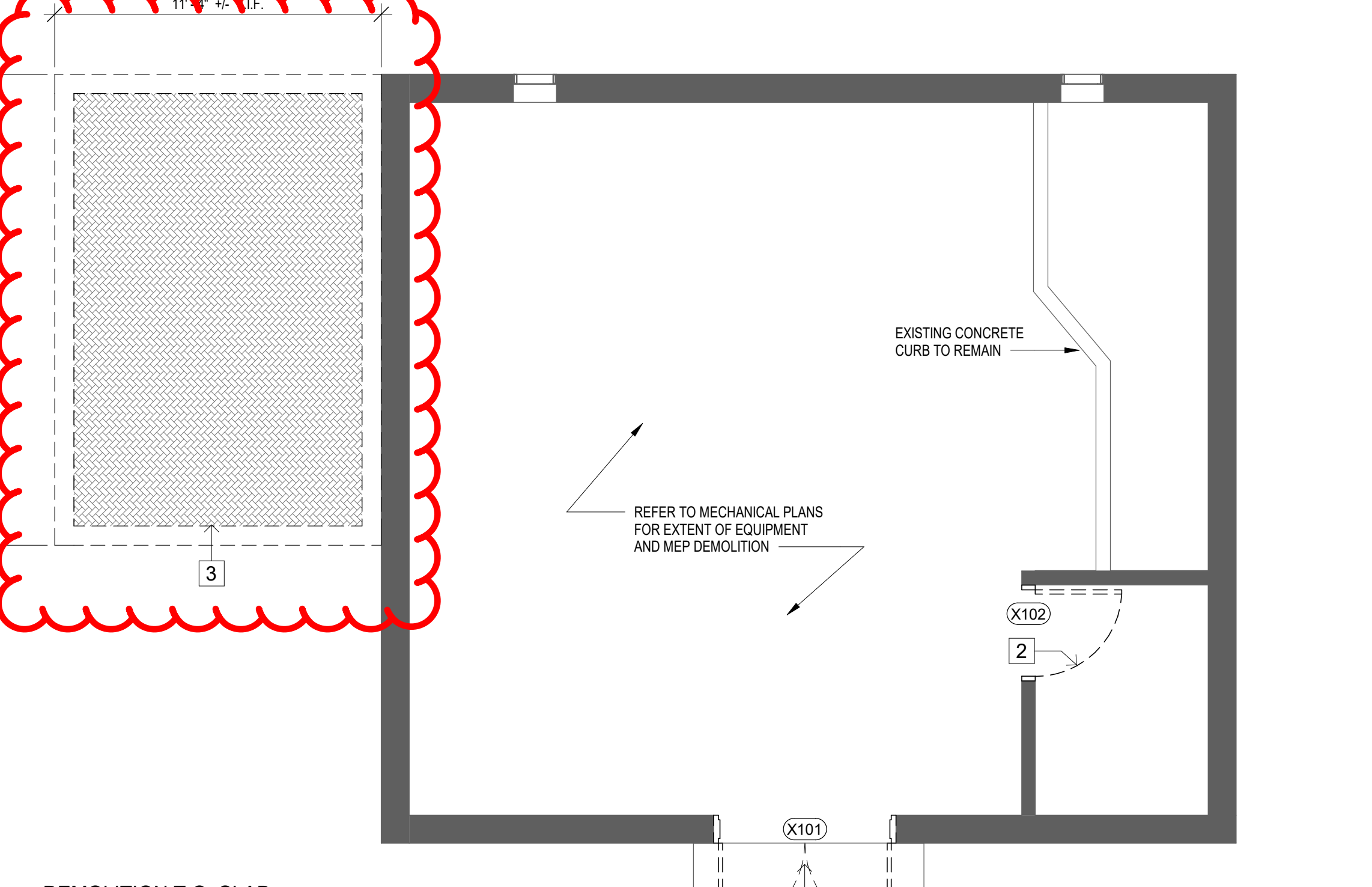
**7 ROOF EDGE DETAIL**  
3" = 1'-0"

- SPECIFIC DEMOLITION NOTES**
- 1 REMOVE & DISPOSE OF EXISTING ROOF ASSEMBLY, ALL FLASHINGS, EXISTING RIGID INSULATION, AND COVER BOARD DOWN TO EXISTING METAL DECKING
  - 2 REMOVE AND DISPOSE OF DOOR AND FRAME IN ITS ENTIRETY
  - 3 REMOVE AND DISPOSE OF METAL GRATING & CONCRETE FOUNDATION WALLS OF EXISTING BACKWASH PIT TO DEPTH OF 2'-0" BELOW FINISH GRADE. FILL DEPRESSION WITH STRUCTURAL FILL.

- GENERAL DEMOLITION NOTES**
1. CONTRACTOR SHALL VISIT THE SITE TO VERIFY AND BE FULLY AWARE OF EXISTING CONDITIONS PRIOR TO START OF WORK. CONTRACTOR SHALL IDENTIFY ALL EXISTING ITEMS OF WORK SCHEDULED TO REMAIN OR SALVAGED FOR REUSE.
  2. ALL DEMOLITION WORK SHALL BE PERFORMED IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. CONTRACTOR SHALL SECURE AND PAY FOR ALL REQUIRED DEMOLITION PERMITS.
  3. COORDINATE ALL DEMOLITION OPERATIONS WITH OWNER FOR SHUTDOWN PERIODS AND SEQUENCE OF WORK. ARRANGE WITH OWNER AND/OR APPROPRIATE UTILITIES FOR SERVICE SHUTOFFS BEFORE BEGINNING DEMOLITION OPERATIONS. PROVIDE TEMPORARY DUST PARTITIONS, BARRICADES AND PROTECTIVE ENCLOSURES REQUIRED TO PROPERLY SECURE, ISOLATE AND WEATHERPROOF AREAS OF WORK AND EXISTING AREAS AND ELEMENTS TO REMAIN. THE CONTRACTOR SHALL PERFORM THE WORK OF THIS CONTRACT IN A MANNER THAT CAUSES NO DISRUPTION TO THE CONTINUOUS OCCUPATION OF THE BUILDING AND SITE FOR THEIR INTENDED PURPOSE.
  4. REMOVE ALL DEMOLISHED MATERIALS IN ACCORDANCE WITH LOCAL REGULATIONS.
  5. IT IS NOT THE INTENT TO SHOW EVERY PIECE OR ITEM TO BE REMOVED IN DEMOLITION WORK. PLUMBING, ELECTRICAL AND OTHER WORK RELATED TO A WALL, OR AREA SCHEDULED FOR DEMOLITION AND REMOVAL, SHALL BE PERFORMED WHETHER NOTED OR NOT.
  6. THE EXTENT OF ALL SPECIFIC DEMOLITION WORK SHALL BE COORDINATED WITH CONTRACT DOCUMENTS.
  7. CONTRACTOR TO PATCH/REPAIR/REFINISH, AS REQUIRED, ALL SURFACES EXPOSED BY DEMOLITION WORK WITH MATERIALS AND METHODS TO MATCH FINISH AND MAKE FLUSH WITH EXISTING ADJACENT SURFACES. WORK SHALL INCLUDE ALL LABOR AND MATERIALS ON ALL SURFACES REQUIRED TO RENDER SUBSTRATES ACCEPTABLE TO RECEIVE NEW FINISHES SPECIFIED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN RECOMMENDATIONS.
  8. TERMINATE, CAP, AND REMOVE ALL ABANDONED ELECTRICAL, PLUMBING, MECHANICAL AND FIRE PROTECTION ITEMS BACK TO ITS SOURCE. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
  9. WHERE EXISTING FINISHES ARE INDICATED TO REMAIN AS BASE MATERIAL SURFACES FOR INSTALLATION OF NEW FINISHES, REMOVE ALL PROJECTIONS AND VOIDS AND SECURE OR REMOVE AND REPLACE ANY EXISTING LOOSE OR OTHERWISE UNSUITABLE SUBSTRATE MATERIAL.
  10. CONTRACTOR TO PROTECT ALL ITEMS TO REMAIN DURING DEMOLITION. ALL ITEMS DAMAGED DURING DEMOLITION ARE TO BE REPLACED AT NO EXPENSE TO THE OWNER.
  11. CONTRACTOR IS RESPONSIBLE FOR MEANS & METHODS IN A SAFE MANNER FOR ALL DEMOLITION WORK.
  12. - ASBESTOS CONTAINING MATERIALS ARE PRESENT AND ARE TO BE DEMOLISHED UNDER THIS PROJECT. REFER TO SPECIFICATION, DIV 2, FOR HAZARDOUS MATERIALS AND QUANTITIES.



**2 DEMOLITION ROOF**  
1/4" = 1'-0"



**1 DEMOLITION T.O. SLAB**  
1/4" = 1'-0"

Project:  
**IMPROVEMENTS TO THE ARLINGTON RESERVOIR**

211 LOWEL ST,  
ARLINGTON, MA 02474

**Weston & Sampson**  
Weston & Sampson Engineers, Inc.  
85 Devonshire Street, 3rd Floor  
Boston, MA 02109  
(617) 412-4480 (800) SAMPSON  
www.westonandsampson.com

Consultants:

Revisions:

Rev	Date	Description

Seal:

Issued For:

**CONSTRUCTION DOCUMENTS**

SCALE: AS NOTED

Date: JANUARY 28, 2019  
 Drawn By: MMS  
 Reviewed By: JRC  
 Approved By: DGT

W&S Project No: 2180615  
 W&S File No:

Drawing Title:

**PUMP HOUSE BUILDING DEMOLITION PLANS, NOTES AND DETAILS**

Sheet Number:

**A1.01**

WESTON & SAMPSON COPYRIGHT 2019





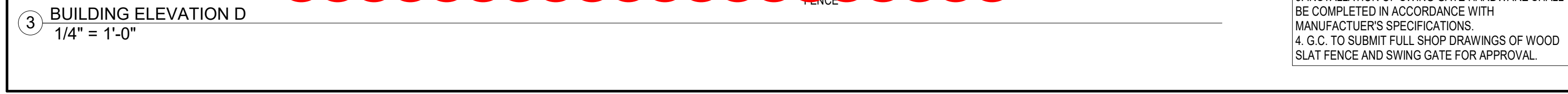
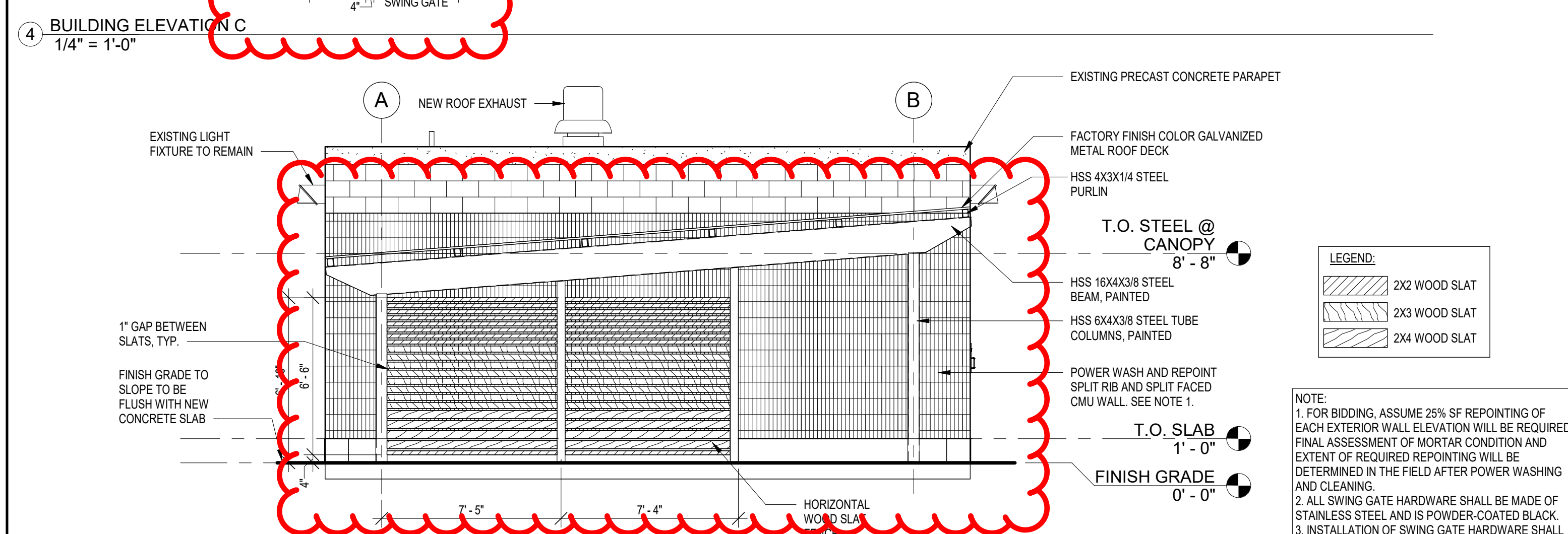
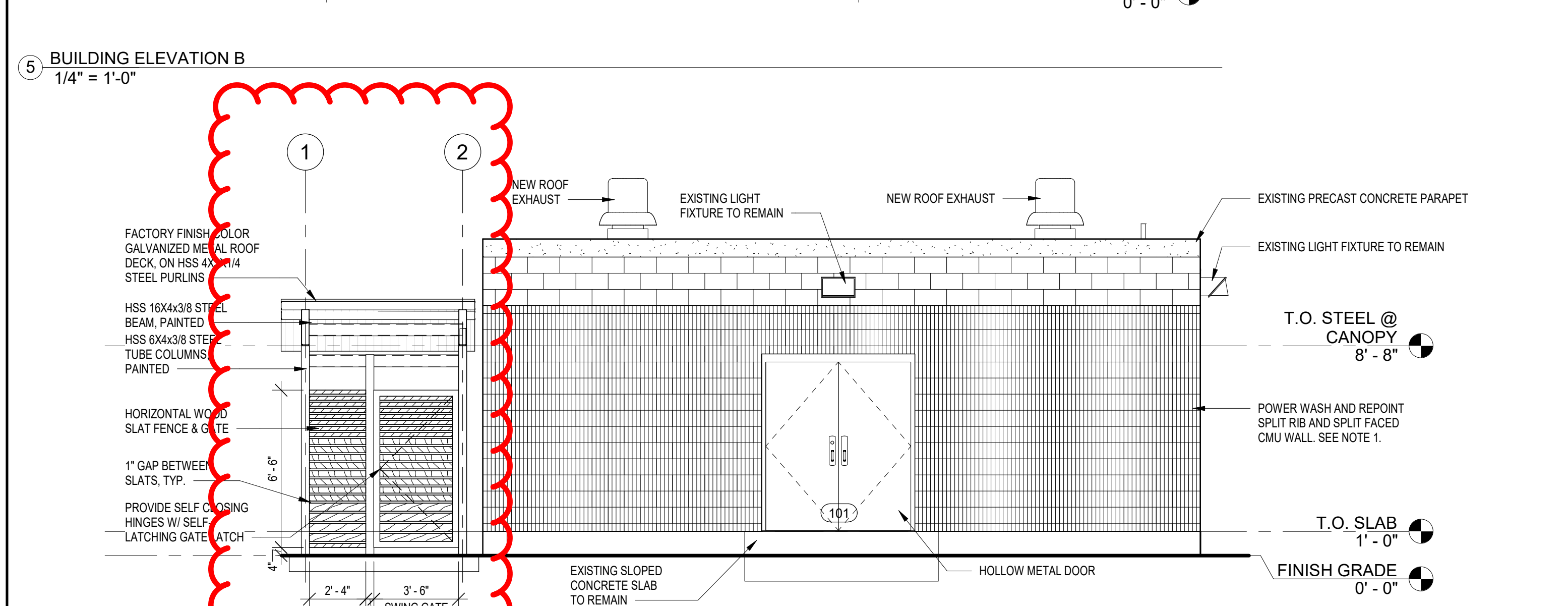
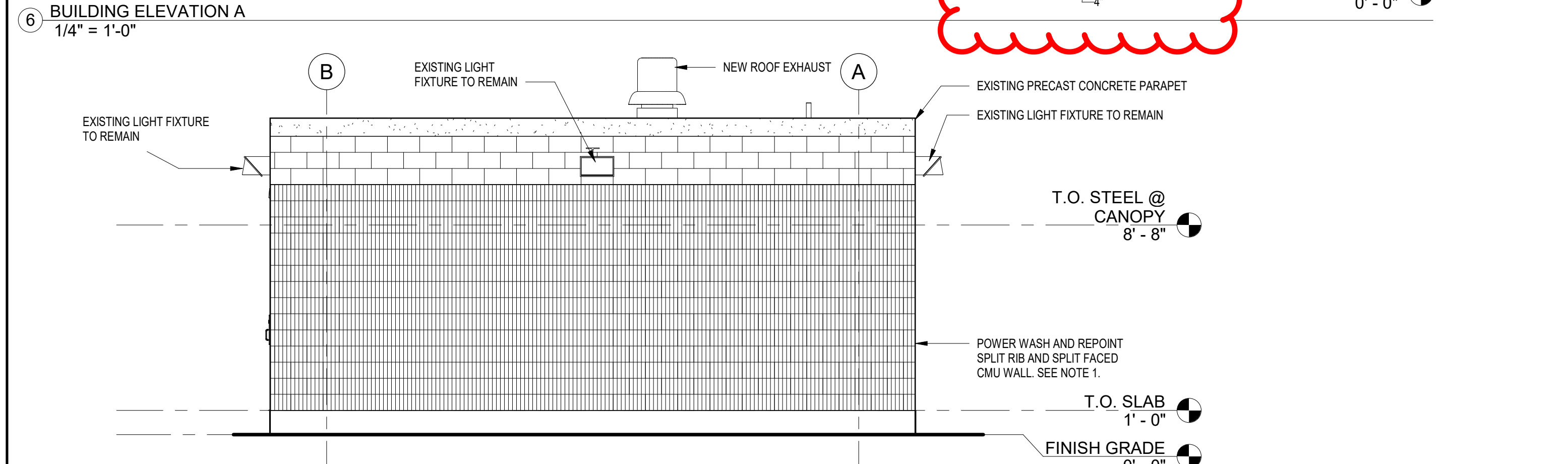
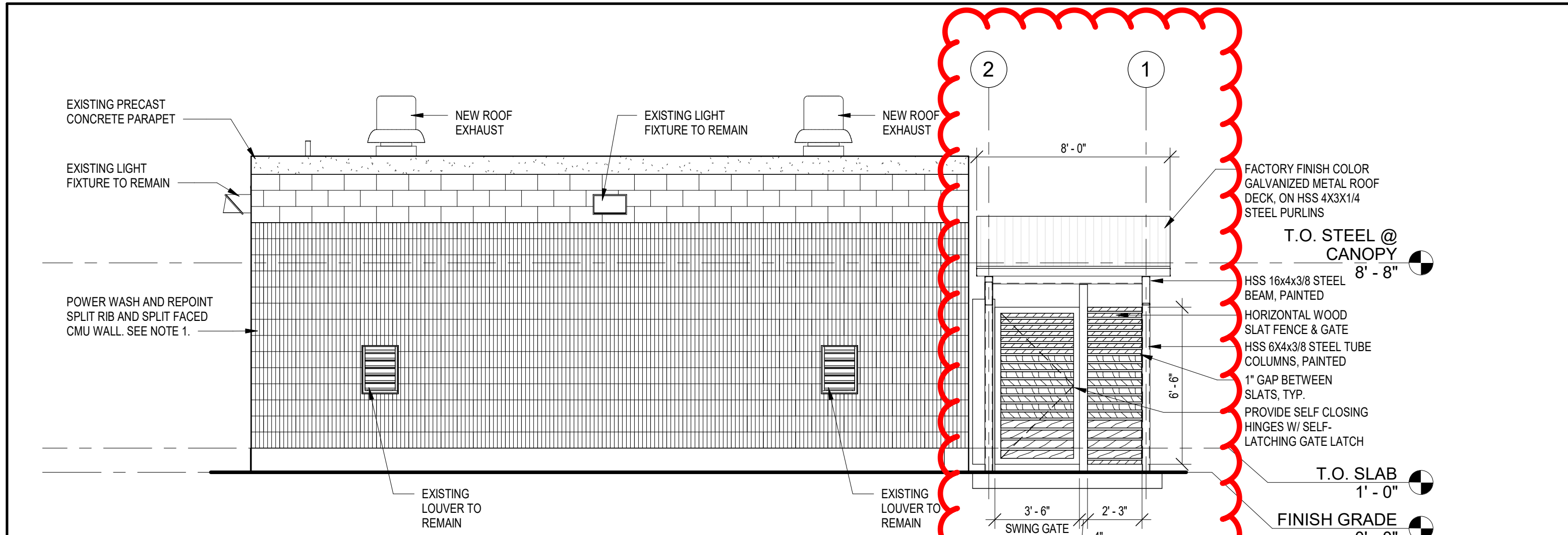
Rev	Date	Description



CONSTRUCTION  
DOCUMENTS

PUMP HOUSE  
BUILDING  
OVERALL PLANS  
AND ELEVATIONS

A1.02



LEGEND:

	2X2 WOOD SLAT
	2X3 WOOD SLAT
	2X4 WOOD SLAT

NOTE:  
1. FOR BIDDING, ASSUME 25% SF REPOINTING OF EACH EXTERIOR WALL ELEVATION WILL BE REQUIRED. FINAL ASSESSMENT OF MORTAR CONDITION AND EXTENT OF REQUIRED REPOINTING WILL BE DETERMINED IN THE FIELD AFTER POWER WASHING AND CLEANING.  
2. ALL SWING GATE HARDWARE SHALL BE MADE OF STAINLESS STEEL AND IS POWDER-COATED BLACK.  
3. INSTALLATION OF SWING GATE HARDWARE SHALL BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.  
4. G.C. TO SUBMIT FULL SHOP DRAWINGS OF WOOD SLAT FENCE AND SWING GATE FOR APPROVAL.

