

ADDENDUM 1
TO
SPECIFICATIONS, BID AND CONTRACT DOCUMENTS

1st Street SE Revitalization

FOR

CITY OF Paris, TX

MTG ENGINEERS & SURVEYORS, INC.

MTG NO. 246035

TO ALL PROSPECTIVE PROPOSERS AND OTHER CONCERNED PARTIES:

This Addendum is hereby made a part of the Specifications, Proposal and Contract Documents (hereinafter referred to as the Contract Documents) and shall be attached thereto. The requirements of this Addendum supersede everything to the contrary in the original Contract Documents and any other previous addenda, if any; otherwise, all provisions of the original Contract Documents shall remain in full force and effect.

Addendum No. 1 to the Contract Documents shall include the following:

AD-1.1 Bid Proposal Form: Please replace previous Bid Proposal Form with the attached Bid Proposal Form –Addendum 1

Modifications are as follows:

- **Item 2 Traffic Control- Revised Spec to TxDOT Spec 502 Barricades, Signs, and Traffic Handling**
- **Item 10 Asphalt Pavement- Revised Description to read install asphalt pavement (variable depth/ small quantity)**
- **Item A1-8/A2-6 Asphalt Pavement- Revised Spec to TxDOT Spec 341 Revised Description to read install asphalt pavement (variable depth/ small quantity)**
- **Item 11 Concrete Road Base- Revised Description to Read Concrete Pavement & Concrete Paver Base (Variable Depth 6” Minimum)**
- **Item 11 Concrete Road Base- Revised Spec to TxDOT Spec 360 Concrete Pavement**
- **Item 12 Structural: Brick Paving Stone- Removed TxDOT Spec, Refer to Plans for full specifications**
- **Item 12 & A3.1 Structural: Brick Paving Stone- Revised Description to Structural: vault cap construction (not including pavers)**
- **Item 13,14, & 15- Install Pavers- Removed TxDOT Spec, Pavers to be installed per Manufacturer specification and Plan Details**
- **Add Alt 3 Removed TxDOT Spec, Basement Structural Cap to be installed per Plan Details and Specifications**

AD-1.1 Bid Descriptions: Please replace previous Bid Descriptions with the attached Bid Descriptions –Addendum 1

AD-1.3 Plan Sheet C4: Please replace the previous Plan Sheet C4 (Base Bid Dimensioned Site Plan) with the attached Plan Sheet C4 Revision #1.

Modifications are as follows:

- Clarified trench drain product code to reflect gray option
- Clarified belgard holland stone in standard finish
- Removed stray pattern shown on west side of paved area

AD-1.4 Plan Sheet C11: Please replace the previous Plan Sheet C11 (Paving Details) with the attached Plan Sheet C11 Revision #1.

Modifications are as follows:

- Clarified Pavement Section Details and included additional information relating to pay items
- Revised Paver Bedding to Reflect Sand rather than Bituminous Mix & Replaced Jointing Sand with Polymeric Sand

AD-1.5 Plan sheets S1,S2,S3: Plans have been replaced with corrected documents and S4 has been added to clarify Material Type and Thickness. Please replace the previous Plan Sheet S1, S2, & S3 with the attached Plan Sheet S1, S2, S3, & S4.

CLARIFICATIONS TO THE CONTRACT DOCUMENTS INCLUDE THE FOLLOWING:

- C1.1: Item 10 Install Asphalt Pavement: Spec referenced is correct (2024 TxDOT specifications no longer include Spec 340 as mentioned) QA-QC not required for this project**
- C1.2: Item 11: Spec Revised, this is concrete pavement, not cement treated base. Additional clarification provides on typical sections and in Bid Item**
- C1.3: Item 12: Structural Brick Paving: Description revised, this bid item includes all work shown on sheet S1,S2, & S3 for the two (2) Structural Vault Caps. Brick Paver Furnish and install not included in this Lump Sum Item**
- C1.4: Item 13,14,&15: TxDOT spec does not align with Plans, please refer to plans and product manufacturer for details and specifications. Bedding and Joint filler revised to Sand bedding and polymeric sand joint filler to be more cost effective and less time consuming. Holland Stone to be standard finish**
- C1.5: Item 17: Sheet C4 revised to reflect corresponding product code for gray trench drain.**
- C1.6: Concrete Border around Pavers is included in the “Concrete Pavement & Concrete Paver Base (Variable Depth 6” Minimum)” Square Yardage Quantity and shall be constructed monolithically with the concrete base under the pavers**
- C1.7: Structural Steel Members Are not required to be stainless or galvanized unless otherwise stated in plans. Galvanized Bent Plate is Preferred.**

The requirements of this addendum are hereby made part of the Contract Documents and shall be noted by the Proposer in the space provided on the proposal form.

So ordered this 4rd day of September 2025.

MTG ENGINEERS & SURVEYORS, INC.

A handwritten signature in blue ink, appearing to read "Vance Liles", with a stylized flourish at the end.

Vance Liles , P.E.
Project Manager

Acknowledgment of this Addendum on your proposal is required.

BID PROPOSAL FORM ADDENDUM #1

I. SPECIFICATIONS

Please refer to the Project Specifications section by MTG Engineers & Surveyors, Inc. for technical specifications and general notes of the project.

II. SOLICITATION RESPONSE FORM UNIT PRICE CONTRACT

PROJECT NAME: Paris - CDBG Grant - 1st Street SE Revitalization

Bid of _____,
(hereinafter called Bidder)

To: CITY OF PARIS, (hereinafter called Owner)

Ladies and Gentlemen:

The Bidder, in compliance with your Invitation to Bid, having carefully examined the plans, specifications, instructions to bidders, notice to bidders and all other related contract documents and the site of the intended work, and being familiar with all of the conditions surrounding the construction of the intended project including the availability of materials and labor, hereby intends to furnish all labor, materials, and supplies; and to construct the project in accordance with the plans, specifications and contract documents, within the time set forth therein and at the price stated below.

The bidder binds himself on acceptance of his bid to execute a contract and any required bonds, according to the accompanying forms, for performing and completing the said work within the time stated and for the prices stated below.

The bidder binds himself on acceptance of his bid to execute a contract and any required bonds, according to the accompanying forms, for performing and completing the said work within the time stated and for the prices stated below.

Base Bid

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
1	MOBILIZATION, INSURANCE, & BONDING	TxDOT Spec 500	1	LS	\$	\$
2	FURNISH AND INSTALL TRAFFIC CONTROL	TxDOT Spec 502	1	LS	\$	\$
3	STORMWATER POLLUTION PREVENTION PLAN AND EROSION CONTROL	TxDOT Spec 506	1	LS	\$	\$

_____ Bidder's Initials

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
4	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	TxDOT Spec 105	983	SY	\$	\$
5	REMOVE CONC CURB & GUTTER	TxDOT Spec 104	565	LF	\$	\$
6	REMOVE CONC SIDEWALK	TxDOT Spec 104	421	SY	\$	\$
7	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	TxDOT Spec 531	4	EA	\$	\$
8	INSTALL CONC SIDEWALKS (4")	TxDOT Spec 531	238	SY	\$	\$
9	FURNISH AND INSTALL CURB AND GUTTER	TxDOT Spec 529	112	LF	\$	\$
10	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH)	TxDOT Spec 341	41	SY	\$	\$
11	CONCRETE PAVEMENT & CONCRETE PAVER BASE (VARIABLE DEPTH 6" MINIMUM)	TxDOT Spec 360	1064	SY	\$	\$
12	STRUCTURAL: VAULT CAP CONSTRUCTION (NOT INCLUDING PAVERS)		1	LS	\$	\$
13	FURNISH AND INSTALL RED BRICK PAVING STONE		808.7	SY	\$	\$
14	FURNISH AND INSTALL GRAY BRICK PAVING STONE		97.4	SY	\$	\$
15	FURNISH AND INSTALL RED SPONSOR PAVING STONE (Brick Provided by City)		7.1	SY	\$	\$
16	REMOVABLE BOLLARDS	TxDOT Spec 5005	8	EA	\$	\$
17	TRENCH DRAIN	TxDOT Spec 474	234	LF	\$	\$
18	INSTALL LIGHT POLE	TxDOT Spec 610	4	EA	\$	\$
19	INSTALL CONDUIT BY TRENCH	TxDOT Spec 618	196	LF	\$	\$
20	INSTALL TRAFFIC RATED CONCRETE PULL BOX	TxDOT Spec 465	1	EA	\$	\$
21	ADJUST TO GRADE- LIGHTPOLE	TxDOT Spec 610	2	EA	\$	\$
22	ADJUST TO GRADE- TELEPHONE MANHOLE	TxDOT Spec 479	1	EA	\$	\$

_____ Bidder's Initials

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
23	ADJUST TO GRADE- SEWER MANHOLE	TxDOT Spec 479	2	EA	\$	\$
24	ADJUST TO GRADE- WATER METER	TxDOT Spec 7040	4	EA	\$	\$
25	ADJUST TO GRADE - WATER VALVE	TxDOT Spec 7040	4	EA	\$	\$
26	PAVEMENT MARKING	TxDOT Spec 666	1	LS	\$	\$
27	REMOVE AND RESET FIRE HYDRANT	TxDOT Spec 7033	1	EA	\$	\$
28	REMOVE AND RESET TRAFFIC SIGNS	TxDOT Spec 644	6	EA	\$	\$
29	REMOVE TRENCH DRAIN	TxDOT Spec 104	30	LF	\$	\$
30	REMOVE AND RESET BENCH		1	EA	\$	\$
31	REMOVE AND RESET TRASH CAN		1	EA	\$	\$
Base Bid Amount					\$	

_____ Bidder's Initials

Add. Alternate 1

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A1-1	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	TxDOT Spec 105	89	SY	\$	\$
A1-2	REMOVE CONC CURB & GUTTER	TxDOT Spec 104	109	LF	\$	\$
A1-3	REMOVE CONC SIDEWALK	TxDOT Spec 104	94	SY	\$	\$
A1-4	FURNISH AND INSTALL 2" CONDUIT	TxDOT Spec 618	745	LF	\$	\$
A1-5	ELECTRICAL PULL BOX	TxDOT Spec 624	8	EA	\$	\$
A1-6	INSTALL CONC SIDEWALKS (4")	TxDOT Spec 531	114	SY	\$	\$
A1-7	FURNISH AND INSTALL CURB AND GUTTER	TxDOT Spec 529	76	LF	\$	\$
A1-8	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH/ SMALL QUANTITY)	TxDOT Spec 341	23	SY	\$	\$
A1-9	INSTALL TRENCH DRAIN	TxDOT Spec 474	51	LF	\$	\$
A1-10	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	TxDOT Spec 531	4	EA	\$	\$
A1-11	ADJUST TO GRADE- WATER METER	TxDOT Spec 7040	5	EA	\$	\$
A1-12	PAVEMENT MARKING	TxDOT Spec 666	1	LS	\$	\$
A1-13	REMOVE AND RESET TRAFFIC SIGNS	TxDOT Spec 644	1	EA	\$	\$
A1-14	REMOVE AND RESET BENCH		1	EA	\$	\$
A1-15	REMOVE AND RESET TRASH CAN		1	EA	\$	\$
Alternate 1 Bid Amount					\$	

_____ Bidder's Initials

Add. Alternate 1.A						
ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A1.A-1	IRRIGATION WATER SERVICE BY TRENCH	TxDOT Spec 170	47	LF	\$	\$
A1.A-2	IRRIGATION WATER SERVICE BY BORE	TxDOT Spec 170	68	LF	\$	\$
A1.A-3	LANDSCAPE IRRIGATION (PER BED)	TxDOT Spec 170	4	EA	\$	\$
A1.A-4	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	TxDOT Spec 170	4	EA	\$	\$
A1.A-5	1" PLUG	TxDOT Spec 170	2	EA	\$	\$
A1.A-6	3" ENCASEMENT	TxDOT Spec 170	68	LF	\$	\$
Alternate 1.A Bid Amount					\$	

_____ Bidder's Initials

Add. Alternate 2

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A2-1	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	TxDOT Spec 105	98	SY	\$	\$
A2-2	REMOVE CONC CURB & GUTTER	TxDOT Spec 104	106	LF	\$	\$
A2-3	REMOVE CONC SIDEWALK	TxDOT Spec 104	95	SY	\$	\$
A2-4	INSTALL CONC SIDEWALKS (4")	TxDOT Spec 531	119	SY	\$	\$
A2-5	FURNISH AND INSTALL CURB AND GUTTER	TxDOT Spec 529	81	LF	\$	\$
A2-6	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH/ SMALL QUANTITY)	TxDOT Spec 341	23	SY	\$	\$
A2-7	INSTALL TRENCH DRAIN	TxDOT Spec 474	45	LF	\$	\$
A2-8	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	TxDOT Spec 531	4	EA	\$	\$
A2-9	ADJUST TO GRADE- WATER METER	TxDOT Spec 192	2	EA	\$	\$
A2-10	REMOVE AND RESET FIRE HYDRANT	TxDOT Spec 5166	1	EA	\$	\$
A2-11	PAVEMENT MARKING	TxDOT Spec 666	1	EA	\$	\$
A2-12	REMOVE AND RESET TRAFFIC SIGNS	TxDOT Spec 644	1	EA	\$	\$
Alternate 2 Bid Amount					\$	

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Add. Alternate 2.A

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A2.A-1	IRRIGATION WATER SERVICE BY TRENCH	TxDOT Spec 170	46	LF	\$	\$
A2.A-2	IRRIGATION WATER SERVICE BY BORE	TxDOT Spec 170	42	LF	\$	\$
A2.A-3	LANDSCAPE IRRIGATION (PER BED)	TxDOT Spec 170	4	EA	\$	\$
A2.A-4	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	TxDOT Spec 192	4	EA	\$	\$
A2.A-5	8" X 1" TAPPING SLEEVE	TxDOT Spec 170	1	EA	\$	\$
A2.A-6	1" GATE VALVE	TxDOT Spec 170	1	EA	\$	\$
A2.A-7	1" RPZ	TxDOT Spec 170	1	EA	\$	\$
A2.A-8	1" PLUG	TxDOT Spec 170	1	EA	\$	\$
A2.A-9	3" ENCASEMENT	TxDOT Spec 170	42	LF	\$	\$
Alternate 2.A Bid Amount					\$	

_____ Bidder's Initials

Add. Alternate 3

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A3-1	STRUCTURAL: VAULT CAP CONSTRUCTION W/ GLASS TOP (NO BRICK PAVERS		1	LS	\$	\$
A3-2	DEDUCT: STRUCTURAL: VAULT CAP CONSTRUCTION (NOT INCLUDING PAVERS)		1	LS	\$	\$
A3-3	DEDUCT: RED BRICK PAVING STONE		11	SY	\$	\$

Alternate 3 Bid Amount	\$
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_____ Bidder's Initials

Add. Alternate 4

ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A4-1	IRRIGATION WATER SERVICE BY TRENCH	TxDOT Spec 170	401	LF	\$	\$
A4-2	IRRIGATION WATER SERVICE BY BORE	TxDOT Spec 170	15	LF	\$	\$
A4-3	8" X 1" TAPPING SLEEVE	TxDOT Spec 170	1	EA	\$	\$
A4-4	1" GATE VALVE	TxDOT Spec 170	1	EA	\$	\$
A4-5	1" RPZ	TxDOT Spec 170	1	EA	\$	\$
A4-6	LANDSCAPE IRRIGATION (PER BED)	TxDOT Spec 170	8	EA	\$	\$
A4-7	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	TxDOT Spec 192	8	EA	\$	\$
A4-8	1" PLUG	TxDOT Spec 170	4	EA	\$	\$
A4-9	1" X 3/4" TEE	TxDOT Spec 170	1	EA	\$	\$
A4-10	NON-FREEZE GROUND HYDRANT BOX W/ HEAVY DUTY COVER	TxDOT Spec 170	1	EA	\$	\$
A4-11	1" X 1" TEE	TxDOT Spec 170	1	EA	\$	\$
A4-12	ASPHALT PAVEMENT PATCHING	TxDOT Spec 170	11	SY	\$	\$
Alternate 4 Bid Amount					\$	

_____ Bidder's Initials

Add. Alternate 5						
ITEM NO.	DESCRIPTION	SPEC ITEM	EST. QTY.	UNIT	UNIT PRICE	EXTENDED AMOUNT
A5-1	INSTALL ELECTRIC BUMP-OUT	TxDOT Spec 628	4	EA	\$	\$
A5-2	INSTALL CONDUIT BY TRENCH	TxDOT Spec 618	880	LF	\$	\$
A5-3	INSTALL TRAFFIC RATED CONCRETE PULL BOX	TxDOT Spec 465	8	EA	\$	\$
Alternate 5 Bid Amount					\$	

TOTAL BASE BID	\$	
TOTAL BID ALTERNATE #1	\$	
TOTAL BID ALTERNATE #1.A	\$	
TOTAL BID ALTERNATE #2	\$	
TOTAL BID ALTERNATE #2.A	\$	
TOTAL BID ALTERNATE #3	\$	
TOTAL BID ALTERNATE #4	\$	
TOTAL BID ALTERNATE #5	\$	
TOTAL BID AMOUNT	\$	

_____ Bidder's Initials

Bidder hereby agrees to commence the work on the above project on a date to be specified in a written "Notice to Proceed" of the Owner and to substantially complete within 90 calendar days; thereafter, as stipulated in the specifications and other contract documents. Bidder hereby further agrees to pay to Owner as liquidated damages the sum of \$500 per day in excess of the time set forth herein above for completion of this project, all as more fully set forth in the general conditions of the contract documents.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any formality in the bidding.

The Bidder agrees that this bid shall be good and may not be withdrawn for a period of SIXTY (60) calendar days after the scheduled closing time for receiving bids.

The undersigned Bidder hereby declares that he has visited the site of the work and has carefully examined the plans, specifications and contract documents pertaining to the work covered by this bid, and he further agrees to commence work on or before the date specified in the written notice to proceed, and to substantially complete the work on which he has bid; as provided in the contract documents.

Bidders are required, whether or not a payment or performance bond is required, to submit a cashier's check or certified check issued by a bank satisfactory to the CITY OF PARIS, or a bid bond from a reliable surety company, payable without recourse to the order of the CITY OF PARIS in an amount not less than five percent (5%) of the total amount of the bid submitted as a guarantee that bidder will enter into a contract, obtain all required insurance policies, and execute all necessary bonds (if required) within ten (10) business days after notice of award of the contract.

Enclosed with this bid is a Cashier's Check or Certified Check for _____ Dollars (\$_____) or a Bid Bond in the sum of _____ Dollars (\$_____), which it is agreed shall be collected and retained by the Owner as liquidated damages in the event the bid is accepted by the Owner and the undersigned fails to execute the necessary contract documents, insurance certificates, and the required bond (if any) with the Owner within ten (10) business days after the date of receipt of written notification of acceptance of said bid; otherwise, said check or bond shall be returned to the undersigned upon demand.

Bidder understands and agrees that the contract to be executed by Bidder shall be bound and include all contract documents made available for inspection in accordance with the Notice to Bidders.

_____ Bidder's Initials

Pursuant to Texas Local Government Code 252.043(a), a competitive sealed bid that has been opened may not be changed for the purpose of correcting an error in the bid price. THEREFORE, ANY CORRECTIONS TO THE BID PRICE MUST BE MADE ON THE BID SUBMITTAL FORM PRIOR TO THE BID OPENING.

Date: _____

Authorized Signature

(Seal if Bidder is a Corporation)

(Printed or Typed Name)

Company

Address

City

County

State

Zip

Telephone: _____ - _____

Fax: _____ - _____

FEDERAL TAX ID or SOCIAL SECURITY NO.:

EMAIL:

ATTEST:

Secretary

Bidder acknowledges receipt of the following
Addenda:

Addenda No. _____ Date _____

Addenda No. _____ Date _____

Addenda No. _____ Date _____

Addenda No. _____ Date _____

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

BASE BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
1	MOBILIZATION, INSURANCE, & BONDING	LS	This pay item shall consist of mobilization and demobilization for the construction of the project. The project shall be constructed in phases as shown in the plans. This pay item shall be inclusive of any and all mobilizations and demobilizations associated with the project. Mobilization shall be defined as all necessary equipment, supplies, materials, and personnel on the job site ready to begin construction
2	FURNISH AND INSTALL TRAFFIC CONTROL	LS	Furnishing, installing and maintaining the required traffic control devices during each phase of construction in accordance with a final approved traffic control plan, submitted by contractor per the latest version of TMUTCD, and construct in accordance with NCTCOG specification 105.5. Measurement and payment shall be as listed in bid proposal
3	STORMWATER POLLUTION PREVENTION PLAN AND EROSION CONTROL	LS	Provide a Storm Water Pollution Prevention Plan (SWPPP) for storm water discharge in accordance with TPDES general permit TXR150000 and or EPA regulations. This shall include the assumption of responsibility of said pollution prevention system, including the design and implementation of said system, complete in place. Moreover, when it comes to (SWPPP), the contractor has the sole authority, responsibility and control over plans and specification of the said (SWPPP) only and can make changes to those specifications for the entire project as he deems necessary or needed to remain in compliance with the TCEQ and or RPA regulations. Construct all items included in (SWPPP) in accordance with NCTCOG specification 201. Measurement and payment shall be as listed in the bid proposal and include all items deemed necessary for compliance with said (SWPPP).
4	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	SY	Construct in accordance with TxDOT Specification 105. Measurement and payment shall be as listed in bid proposal.
5	REMOVE CONC CURB & GUTTER	LF	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
6	REMOVE CONC SIDEWALK	SY	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

7	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	EA	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
8	INSTALL CONC SIDEWALKS (4")	SY	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
9	FURNISH AND INSTALL CURB AND GUTTER	LF	Construct in accordance with TxDOT Specification 529. Measurement and payment shall be as listed in bid proposal.
10	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH)	SY	Construct in accordance with TxDOT Specification 341. Measurement and payment shall be as listed in bid proposal.
11	CONCRETE PAVEMENT & CONCRETE PAVER BASE (VARIABLE DEPTH 6" MINIMUM)	SY	Construct in accordance with TxDOT Specification 360. Measurement and payment shall be as listed in bid proposal.
12	STRUCTURAL: VAULT CAP CONSTRUCTION (NOT INCLUDING PAVERS)	LS	Construct in accordance with Plan and Specifications. Measurement and payment shall be as listed in bid proposal.
13	FURNISH AND INSTALL RED BRICK PAVING STONE	SY	Construct in accordance with Plan and Manufacturer Specifications. Measurement and payment shall be as listed in bid proposal.
14	FURNISH AND INSTALL GRAY BRICK PAVING STONE	SY	Construct in accordance with Plan and Manufacturer Specifications. Measurement and payment shall be as listed in bid proposal.
15	FURNISH AND INSTALL RED SPONSOR PAVING STONE (Brick Provided by City)	SY	Construct in accordance with Plan and Manufacturer Specifications. Measurement and payment shall be as listed in bid proposal.
16	REMOVABLE BOLLARDS	EA	Construct in accordance with TxDOT Specification 5005. Measurement and payment shall be as listed in bid proposal.
17	TRENCH DRAIN	LF	Construct in accordance with TxDOT Specification 474. Measurement and payment shall be as listed in bid proposal.
18	INSTALL LIGHT POLE	EA	Construct in accordance with TxDOT Specification 610. Measurement and payment shall be as listed in bid proposal.
19	INSTALL CONDUIT BY TRENCH	LF	Construct in accordance with TxDOT Specification 618. Measurement and payment shall be as listed in bid proposal.
20	INSTALL TRAFFIC RATED CONCRETE PULL BOX	EA	Construct in accordance with TxDOT Specification 465. Measurement and payment shall be as listed in bid proposal.
21	ADJUST TO GRADE- LIGHTPOLE	EA	Construct in accordance with TxDOT Specification 610 . Measurement and payment shall be as listed in bid proposal.
22	ADJUST TO GRADE- TELEPHONE MANHOLE	EA	Construct in accordance with TxDOT Specification 479. Measurement and payment shall be as listed in bid proposal.
23	ADJUST TO GRADE- SEWER MANHOLE	EA	Construct in accordance with TxDOT Specification 479. Measurement and payment shall be as listed in bid proposal.
24	ADJUST TO GRADE- WATER METER	EA	Construct in accordance with TxDOT Specification 7040. Measurement and payment shall be as listed in bid proposal.
25	ADJUST TO GRADE - WATER VALVE	EA	Construct in accordance with TxDOT Specification 7040. Measurement and payment shall be as listed in bid proposal.

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

26	PAVEMENT MARKING	LS	Construct in accordance with TxDOT Specification 666. Measurement and payment shall be as listed in bid proposal.
27	REMOVE AND RESET FIRE HYDRANT	EA	Construct in accordance with TxDOT Specification 7033. Measurement and payment shall be as listed in bid proposal.
28	REMOVE AND RESET TRAFFIC SIGNS	EA	Construct in accordance with TxDOT Specification 644. Measurement and payment shall be as listed in bid proposal.
29	REMOVE TRENCH DRAIN	LF	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
30	REMOVE AND RESET BENCH	EA	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
31	REMOVE AND RESET TRASH CAN	EA	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.

ADD ALT. 1 BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A1-1	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	SY	Construct in accordance with TxDOT Specification 105. Measurement and payment shall be as listed in bid proposal.
A1-2	REMOVE CONC CURB & GUTTER	LF	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
A1-3	REMOVE CONC SIDEWALK	SY	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
A1-4	FURNISH AND INSTALL 2" CONDUIT	LF	Construct in accordance with TxDOT Specification 618. Measurement and payment shall be as listed in bid proposal.
A1-5	ELECTRICAL PULL BOX	EA	Construct in accordance with TxDOT Specification 624. Measurement and payment shall be as listed in bid proposal.
A1-6	INSTALL CONC SIDEWALKS (4")	SY	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
A1-7	FURNISH AND INSTALL CURB AND GUTTER	LF	Construct in accordance with TxDOT Specification 529. Measurement and payment shall be as listed in bid proposal.
A1-8	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH/ SMALL QUANTITY)	SY	Construct in accordance with TxDOT Specification 341. Measurement and payment shall be as listed in bid proposal.
A1-9	INSTALL TRENCH DRAIN	LF	Construct in accordance with TxDOT Specification 474. Measurement and payment shall be as listed in bid proposal.
A1-10	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	EA	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
A1-11	ADJUST TO GRADE- WATER METER	EA	Construct in accordance with TxDOT Specification 7040. Measurement and payment shall be as listed in bid proposal.
A1-12	PAVEMENT MARKING	LS	Construct in accordance with TxDOT Specification 666. Measurement and payment shall be as listed in bid proposal.
A1-13	REMOVE AND RESET TRAFFIC SIGNS	EA	Construct in accordance with TxDOT Specification 644. Measurement and payment shall be as listed in bid proposal.
A1-14	REMOVE AND RESET BENCH	EA	
A1-15	REMOVE AND RESET TRASH CAN	EA	

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

ADD ALT. 1.A BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A1.A-1	IRRIGATION WATER SERVICE BY TRENCH	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A1.A-2	IRRIGATION WATER SERVICE BY BORE	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A1.A-3	LANDSCAPE IRRIGATION (PER BED)	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A1.A-4	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A1.A-5	1" PLUG	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A1.A-6	3" ENCASEMENT	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.

ADD ALT. 2 BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A2-1	REMOVE & DISPOSE EXIST PAVEMENT (VARIABLE DEPTH)	SY	Construct in accordance with TxDOT Specification 105. Measurement and payment shall be as listed in bid proposal.
A2-2	REMOVE CONC CURB & GUTTER	LF	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
A2-3	REMOVE CONC SIDEWALK	SY	Construct in accordance with TxDOT Specification 104. Measurement and payment shall be as listed in bid proposal.
A2-4	INSTALL CONC SIDEWALKS (4")	SY	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
A2-5	FURNISH AND INSTALL CURB AND GUTTER	LF	Construct in accordance with TxDOT Specification 529. Measurement and payment shall be as listed in bid proposal.
A2-6	INSTALL ASPHALT PAVEMENT (VARIABLE DEPTH/ SMALL QUANTITY)	SY	Construct in accordance with TxDOT Specification 341. Measurement and payment shall be as listed in bid proposal.
A2-7	INSTALL TRENCH DRAIN	LF	Construct in accordance with TxDOT Specification 474. Measurement and payment shall be as listed in bid proposal.
A2-8	FURNISH AND INSTALL CONC BARRIER FREE RAMP (TYPE 1)	EA	Construct in accordance with TxDOT Specification 531. Measurement and payment shall be as listed in bid proposal.
A2-9	ADJUST TO GRADE- WATER METER	EA	Construct in accordance with TxDOT Specification 192. Measurement and payment shall be as listed in bid proposal.
A2-10	REMOVE AND RESET FIRE HYDRANT	EA	Construct in accordance with TxDOT Specification 5166. Measurement and payment shall be as listed in bid proposal.
A2-11	PAVEMENT MARKING	EA	Construct in accordance with TxDOT Specification 666. Measurement and payment shall be as listed in bid proposal.
A2-12	REMOVE AND RESET TRAFFIC SIGNS	EA	Construct in accordance with TxDOT Specification 644. Measurement and payment shall be as listed in bid proposal.

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

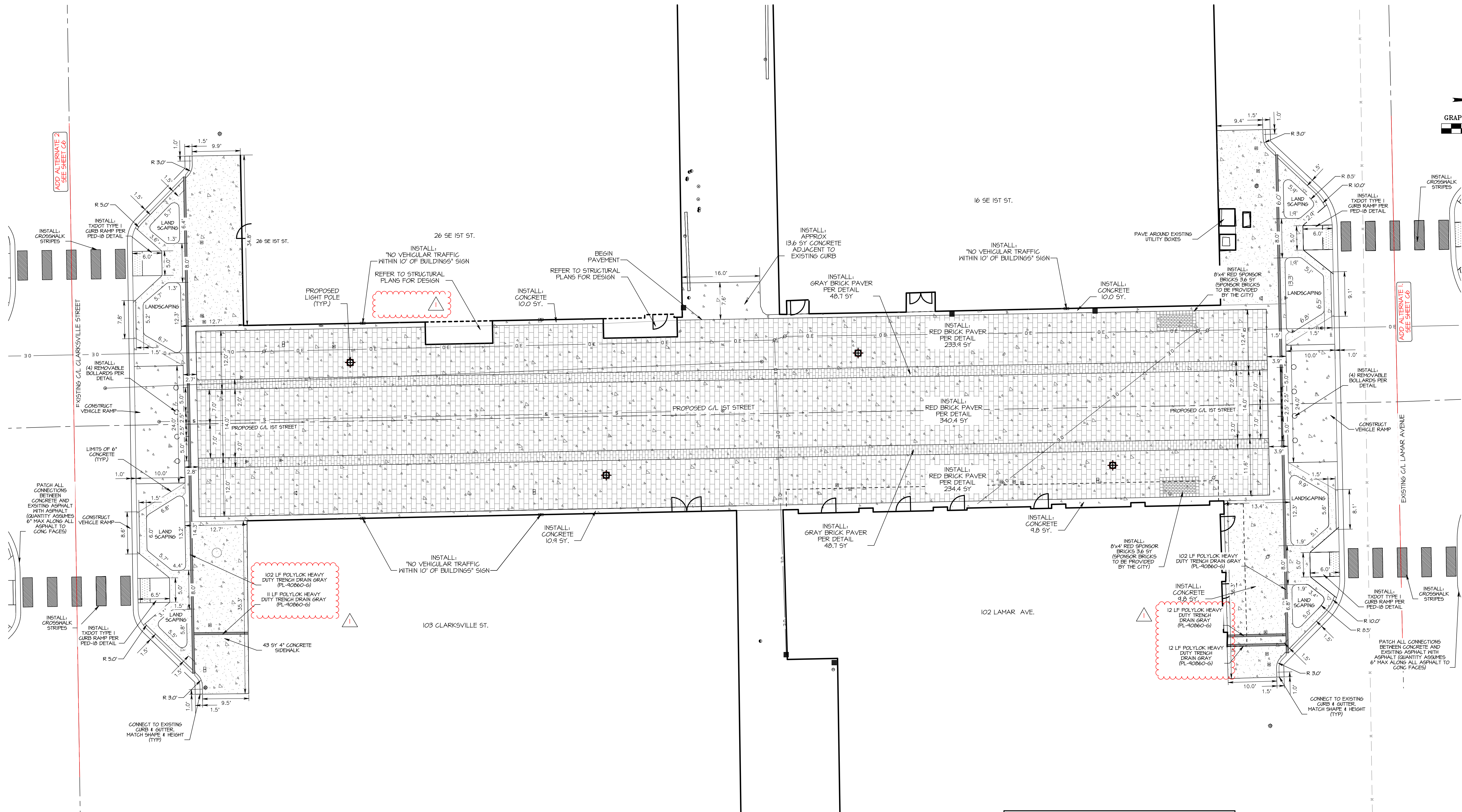
ADD ALT. 2.A BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A2.A-1	IRRIGATION WATER SERVICE BY TRENCH	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-2	IRRIGATION WATER SERVICE BY BORE	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-3	LANDSCAPE IRRIGATION (PER BED)	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-4	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	EA	Construct in accordance with TxDOT Specification 192. Measurement and payment shall be as listed in bid proposal.
A2.A-5	8" X 1" TAPPING SLEEVE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-6	1" GATE VALVE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-7	1" RPZ	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-8	1" PLUG	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A2.A-9	3" ENCASEMENT	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.

ADD ALT. 3 BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A3-1	STRUCTURAL: VAULT CAP CONSTRUCTION W/ GLASS TOP (NO BRICK PAVERS)	LS	Construct in accordance with Plan and Specifications. Measurement and payment shall be as listed in bid proposal.
A3-2	DEDUCT: STRUCTURAL: VAULT CAP CONSTRUCTION (NOT INCLUDING PAVERS)	LS	Construct in accordance with Plan and Specifications. Measurement and payment shall be as listed in bid proposal.
A3-3	DEDUCT: RED BRICK PAVING STONE	SY	Construct in accordance with Plan and Manufacturer Specifications. Measurement and payment shall be as listed in bid proposal.

Exhibit B ADDENDUM #1
Base Bid Item Descriptions

ADD ALT. 4 BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A4-1	IRRIGATION WATER SERVICE BY TRENCH	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-2	IRRIGATION WATER SERVICE BY BORE	LF	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-3	8" X 1" TAPPING SLEEVE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-4	1" GATE VALVE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-5	1" RPZ	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-6	LANDSCAPE IRRIGATION (PER BED)	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-7	LANDSCAPING (PER LANDSCAPE BED ALLOWANCE)	EA	Construct in accordance with TxDOT Specification 192. Measurement and payment shall be as listed in bid proposal.
A4-8	1" PLUG	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-9	1" X 3/4" TEE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-10	NON-FREEZE GROUND HYDRANT BOX W/ HEAVY DUTY COVER	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-11	1" X 1" TEE	EA	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.
A4-12	ASPHALT PAVEMENT PATCHING	SY	Construct in accordance with TxDOT Specification 170. Measurement and payment shall be as listed in bid proposal.

ADD ALT. 5 BID ITEM SPECIFICATIONS			
ITEM NO.	DESCRIPTION	UNIT	SPECIFICATION AND PAYMENT DESCRIPTION
A5-1	INSTALL ELECTRIC BUMP-OUT	EA	Construct in accordance with TxDOT Specification 628. Measurement and payment shall be as listed in bid proposal.
A5-2	INSTALL CONDUIT BY TRENCH	LF	Construct in accordance with TxDOT Specification 618. Measurement and payment shall be as listed in bid proposal.
A5-3	INSTALL TRAFFIC RATED CONCRETE PULL BOX	EA	Construct in accordance with TxDOT Specification 465. Measurement and payment shall be as listed in bid proposal.



MATERIAL SPECIFICATIONS
(APPROVED EQUALS MAY BE SUBMITTED FOR REVIEW BY CITY & ENGINEER)
GREY BRICK PAVERS: BELGARD HOLLAND STONE 80 MM THICKNESS FOUNDRY
RED BRICK PAVERS: BELGARD HOLLAND STONE 80 MM THICKNESS RED/CHARCOAL FLASH
SPONSOR BRICK PAVERS: POLAR ENGRAVING 4"x8" RED BRICK (STANDARD FINISH)
TRENCH DRAIN: POLYLOK GREY HEAVY DUTY TRENCH DRAIN INSTALLED PER H-20 GUIDELINES, MODEL FL-40860-G
REMOVABLE BOLLARD: RELIANCE FOUNDRY R-1825 DECORATIVE BOLLARD (BLACK) WITH REMOVABLE- PREMIUM RETRACTABLE MOUNTING BASE
STREET LIGHTING: HOLOPHANE ACRYLIC WASHINGTON POSTLITE (AW) LUMINAIRE, BLACK, IES TYPE V DISTRIBUTION, 3000-3500K LIGHT W/ DUPLEX GFI OUTLET. MANUFACTURER SHALL SUPPLY CONTROL PANEL AND WIRING DIAGRAM AS SHOP DRAWINGS

PAVING LEGEND	
	6" DRIVE W/ BRICK PAVERS
	6" DRIVE PAVEMENT
	4" SIDEWALK PAVEMENT

GENERAL SITE NOTES

- CONTRACTOR SHALL FIELD VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING AND PLANNED UTILITIES BEFORE CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPLACE THEM AT HIS OWN EXPENSE.
- CONTRACTOR SHALL NOTIFY THE APPROPRIATE AGENCY A MINIMUM OF 2 WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION WITHIN RIGHT-OF-WAY. ALL WORK WITHIN THE RIGHT OF WAY SHALL BE IN COMPLIANCE WITH APPROVED PERMIT.
- DIMENSIONS SHOWN ARE FROM BACK OF CURB AS APPLICABLE, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY OBSTRUCTIONS SUCH AS EXISTING STRUCTURES, FENCES, DEBRIS, OR TREES ON SITE, AND SHALL COORDINATE ALL REMOVAL WITH THE GENERAL CONTRACTOR. NO TREES OR OTHER ITEMS SHALL BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER, AND OWNER.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING POWER POLES, SIGNS, MANHOLES, TELEPHONE RISERS, WATER VALVES, ETC. DURING ALL CONSTRUCTION PHASES.

REVISION #1 NOTES:
CLARIFIED TRENCH DRAIN PRODUCT CODE TO REFLECT GRAY OPTION
CLARIFIED BELGARD HOLLAND STONE IN STANDARD FINISH
REMOVED STRAY PATTERN SHOWN ON WEST SIDE OF PAVED AREA

5830 SUMMERHILL ROAD TEXARKANA, TEXAS P 903.838.6533 www.mtgengineers.com TBE FIRM NO. F-354 TBE FIRM NO. 125 © MTG 2025	
MTG ENGINEERS & SURVEYORS	
Scale AS SHOWN	Drawn By A.M.G.
Checked By V.F.L.	File No.
BASE BID DIMENSIONED SITE PLAN	
1ST STREET PLAZA PARIS, TEXAS CITY OF PARIS	
Drawing Date 9/3/2025	Project Number 246035
Sheet Number C4	
Revision/Description No. 1	
Date 9/3/2025	

DESIGN LOADS

1. DESIGN IS BASED ON THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE, 2021 EDITION. REINFORCED CONCRETE DESIGN IS BASED ON THE PROVISIONS OF ACI 318-19, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE.
2. DEAD LOADS
- WEIGHT OF STRUCTURAL COMPONENTS & PAVERS
3. LIVE LOADS
- SIDEWALK 250 PSF
 - HANGING FROM VAULT SLAB 50 PSF

REINFORCED CONCRETE

1. THE FOLLOWING PARAMETERS MUST BE USED IN THE CONCRETE MIX DESIGNS:
- | USE | STRENGTH
f _c | AGGREGATE
MAX SIZE &
TYPE | SLUMP | MAX
WATER-
CEMENT
RATIO | AIR
ENTRAINMENT |
|---------------|----------------------------|---------------------------------|---------|----------------------------------|--------------------|
| SLABS & WALLS | 4,000 PSI | 3/4" C33 | 3" - 5" | 50% | 3% - 6% |
2. HIGH-RANGE WATER-REDUCING ADMIXTURE MAY BE ADDED TO THE MIXES. SLUMP VALUES LISTED ABOVE ARE FOR CONCRETE PRIOR TO ADDING THE HRWR ADMIXTURE.
3. UP TO 30% OF THE CEMENTITIOUS MATERIALS MAY BE REPLACED WITH CLASS C OR F FLY ASH.
4. ENTRAINED AIR MUST BE INCLUDED IN CONCRETE PERMANENTLY EXPOSED TO THE WEATHER.
5. DO NOT ADD WATER TO THE MIX THAT WILL INCREASE THE WATER - CEMENT RATIO ABOVE THAT LIMIT IN THE TABLE ABOVE.
6. QUALITY ASSURANCE: OBTAIN CONCRETE SAMPLES FROM THE TRUCK'S CHUTE WHERE CONCRETE IS BEING PLACED. VERIFY SLUMP AND AIR ENTRAINMENT.
7. WALLS ARE INTENDED TO BE FORMED ON BOTH SIDES AND THEN BACKFILLED AFTER FORMS ARE REMOVED.
8. CONCRETE REINFORCING STEEL (REBAR) SHALL BE NEW, DOMESTIC AND MEET THE REQUIREMENTS OF ASTM A615, GRADE 60.
9. WELDED WIRE MESH (WWM) SHALL BE NEW, DOMESTIC, AND MEET THE REQUIREMENTS OF ASTM A706.
10. DEFORMED BAR ANCHORS (DBA) SHALL MEET THE REQUIREMENTS OF ASTM A496 (MINIMUM Fy 70,000 PSI).
11. DETAIL THE REBAR BASED ON THE ACI DETAILING MANUAL (ACI-315).
12. DO NOT WELD OR USE HEAT TO FABRICATE REBAR.
13. SPACING BETWEEN THE FORM (OR EARTH) AND THE OUTSIDE OF THE REBAR SHALL BE:
- WALLS 1 1/2" TOP 2" SIDES
 - SLABS 1"
 - CURBS 1 1/2"

EXPANSION ANCHORS & DOWELS

1. THE FOLLOWING EXPANSION ANCHORS MAY BE USED ON THIS PROJECT:
- | | TYPE |
|----------------------------------|------------|
| - HILTI KWIK BOLT T22 | MECHANICAL |
| - SIMPSON STRONG BOLT 2 | MECHANICAL |
| - HILTI KWIK HUS-EZ | SCREW |
| - SIMPSON TITEN HD | SCREW |
| - HILTI HDA | UNDERCUT |
| - SIMPSON TORQ-CUT | UNDERCUT |
| - THREADED ROD (ASTM A36) | |
| - WITH HILTI HIT-RE 500-SD EPOXY | EPOXY |
| - WITH SIMPSON SET-XP EPOXY | EPOXY |
2. THE FOLLOWING ADHESIVE PRODUCTS MAY BE USED TO INSTALL STEEL REBAR DOWELS ON THIS PROJECT:
- | | |
|-----------------------|---------|
| - HILTI HIT-RE 500-SD | EPOXY |
| - SIMPSON SET-XP | EPOXY |
| - HILTI HIT-HY 200 | ACRYLIC |
3. CONCRETE OR GROUT COMPRESSIVE STRENGTH MUST BE 75 PERCENT OF THE SPECIFIED 28-DAY STRENGTH (f_c) BEFORE DRILLING AND INSTALLING EXPANSION ANCHORS.
4. INSTALL ANCHORS AND DOWELS IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, THE MANUFACTURER'S INSTRUCTIONS, AND THE MANUFACTURER'S CURRENT ICC-ES OR IAPMO-ES EVALUATION REPORT.
5. LOCATE EXISTING REINFORCING STEEL AND OTHER ITEMS CONTAINED IN THE CONCRETE USING NON-DESTRUCTIVE METHODS. NEW ANCHOR OR DOWEL LOCATIONS MAY BE FIELD-ADJUSTED UP TO 1 1/2" TO MISS EXISTING EMBEDDED ITEMS.

STRUCTURAL STEEL

1. STRUCTURAL STEEL MEMBERS SHALL CONFORM TO THE FOLLOWING MATERIAL STANDARDS:
- WIDE FLANGE (W) SHAPES ASTM A992, GRADE 50
 - CHANNELS (C), ANGLES (L) & PLATES (PL) ASTM A36 OR ASTM A572
 - SQUARE OR RECTANGULAR TUBES (HSS) ASTM A500, GRADE B OR C
 - BOLTS ASTM A325
2. ALL WELDING SHALL CONFORM TO ANSI/AWS D1.1, LATEST EDITION.
3. COMPONENTS PERMANENTLY EXPOSED TO WEATHER MUST BE GALVANIZED. STEEL THAT WILL BE INSIDE THE BUILDING BASEMENT MAY BE COATED WITH ONE COAT OF SHOP PRIMER. COAT SCRATCHED SURFACES AND FIELD WELDED AREAS WITH PRIMER (INTERIOR) OR ZINC-RICH PRIMER (EXPOSED).
4. CONFORM TO THE ERECTION TOLERANCES SPECIFIED IN THE AISC CODE OF STANDARD PRACTICE.
5. DO NOT SPlice STRUCTURAL STEEL MEMBERS UNLESS APPROVED BY ENGINEER.
6. TIGHTEN BOLTS TO THE SNUG TIGHT LEVEL, DEFINED BY AISC. BOLTS SHALL BE TIGHTENED USING A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF A MAN USING AN ORDINARY SPUD WRENCH, BRINGING THE PLIES INTO CONTACT.

METAL DECK

1. THE METAL DECK MUST MEET THE FOLLOWING MINIMUM PARAMETERS:
- | USE | DEPTH,
GAUGE &
TYPE | MINIMUM
MOMENT OF
INERTIA (I _x) | MINIMUM
SECTION
MODULUS
(S _x) | MINIMUM
SECTION
MODULUS
(S _y) | YIELD
STRENGTH
(F _y) | COATING |
|------|-----------------------------------|---|--|--|--|---------|
| SLAB | 1 1/2"
18-GAUGE
(COMPOSITE) | 0.272 in ⁴ | 0.311 in ³ | 0.324 in ³ | 50 ksi | G90 |
2. DECK SHEET METAL SHALL MEET THE ASTM A653 STANDARD.
3. THE MINIMUM PANEL END BEARING IS 3".
4. USE #10 TEK SCREWS FOR SIDELAP FASTENING.

SPECIAL INSPECTIONS

1. SPECIAL INSPECTION IS REQUIRED BASED ON CHAPTER 17 OF IBC.
2. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO HAS DEMONSTRATED COMPETENCE TO THE BUILDING OFFICIAL FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION REQUIRING SPECIAL INSPECTION.
3. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL ORGANIZE A PRECONSTRUCTION MEETING WITH THE OWNER, ENGINEER, BUILDING OFFICIAL, CONTRACTOR, AND SPECIAL INSPECTORS TO REVIEW THE SPECIAL INSPECTION REQUIREMENTS.
4. THE SPECIAL INSPECTOR SHALL:
- ABIDE BY THE SPECIAL INSPECTION AND TESTING AGREEMENT PROVIDED BY THE LOCAL JURISDICTION AND OWNER.
 - OBSERVE THE WORK FOR CONFORMANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACTOR FOR CORRECTION. THEN, IF LEFT UNCORRECTED BY THE CONTRACTOR, DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER, ARCHITECT, AND OWNER.
 - FURNISH INSPECTION REPORTS FOR EACH INSPECTION TO THE BUILDING OFFICIAL, ARCHITECT, ENGINEER, CONTRACTOR AND OTHER DESIGNATED PARTIES, IN A TIMELY MANNER, AS ESTABLISHED AT THE PRE-CONSTRUCTION MEETING.
 - SUBMIT A FINAL REPORT DOCUMENTING REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS. THE FINAL REPORT SHALL BE SIGNED AND SEALED BY THE PROFESSIONAL ENGINEER RESPONSIBLE FOR THE SPECIAL INSPECTIONS.
5. THE CONTRACTOR SHALL:
- NOTIFY THE SPECIAL INSPECTOR THAT THE WORK IS READY FOR INSPECTION AT LEAST 24 HOURS BEFORE INSPECTION.
 - THE CONSTRUCTION OR WORK FOR WHICH SPECIAL INSPECTION IS REQUIRED SHALL REMAIN ACCESSIBLE AND EXPOSED FOR SPECIAL INSPECTION PURPOSES UNTIL COMPLETION OF THE REQUIRED SPECIAL INSPECTIONS.
 - PROVIDE THE SPECIAL INSPECTOR WITH ACCESS TO CONSTRUCTION DOCUMENTS AT THE JOBSITE.
 - KEEP RECORDS OF ALL SPECIAL INSPECTION REPORTS AT THE JOBSITE.
6. 'CONTINUOUS' SPECIAL INSPECTION IS SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS CONTINUOUSLY PRESENT WHILE THE WORK TO BE INSPECTED IS BEING PERFORMED.
7. 'PERIODIC' SPECIAL INSPECTION IS SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS INTERMITTENTLY PRESENT WHERE THE WORK TO BE INSPECTED HAS BEEN OR IS BEING PERFORMED.
8. THE SCOPE OF SPECIAL INSPECTIONS OF STRUCTURAL COMPONENTS INCLUDES:
- VERIFY PROPER CONCRETE MIX DESIGN (PERIODIC)
 - CONCRETE PLACEMENT (CONTINUOUS)
 - REBAR PLACEMENT (PERIODIC---INSPECT FINAL PLACEMENT)
 - ANCHOR BOLTS AND PLATES (PERIODIC---INSPECT FINAL PLACEMENT BEFORE CONCRETE)
 - EXPANSION ANCHORS (PERIODIC---DURING INSTALLATION)
 - EPOXY/ADHESIVE ANCHORS (PERIODIC---DURING INSTALLATION)
 - STRUCTURAL STEEL (PERIODIC---SIZE & LOCATION OF STRUCTURAL ELEMENTS)
 - FILLET WELDS (PERIODIC---VISUAL INSPECTION OF ALL WELDED JOINTS)
 - STRUCTURAL BOLTS (PERIODIC)



PHOTO 1. SOUTH VAULT FROM OUTSIDE & ABOVE



PHOTO 2. SOUTH VAULT FROM INSIDE BASEMENT

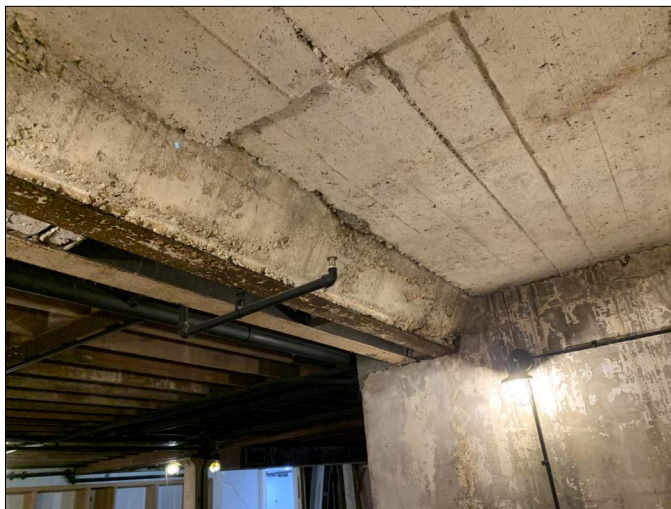


PHOTO 3. BOTTOM OF SOUTH VAULT SLAB

1 SITE PLAN
1/8" = 1'-0"

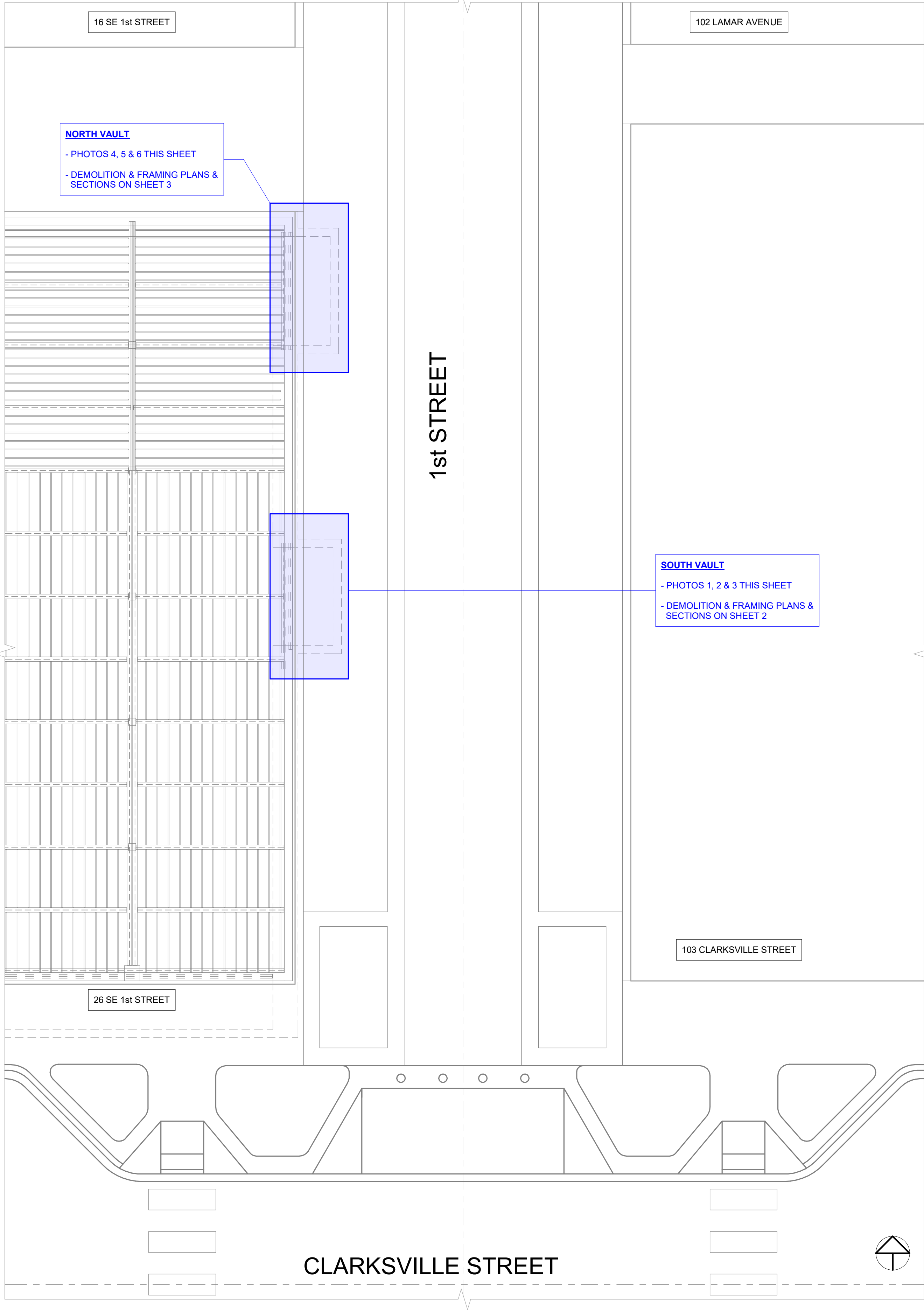


PHOTO 4. NORTH VAULT FROM OUTSIDE & ABOVE



PHOTO 5. NORTH VAULT FROM INSIDE BASEMENT



PHOTO 6. BOTTOM OF NORTH VAULT SLAB



No.	Description	Date
0	ISSUED FOR BID & CONSTRUCTION	9/4/25

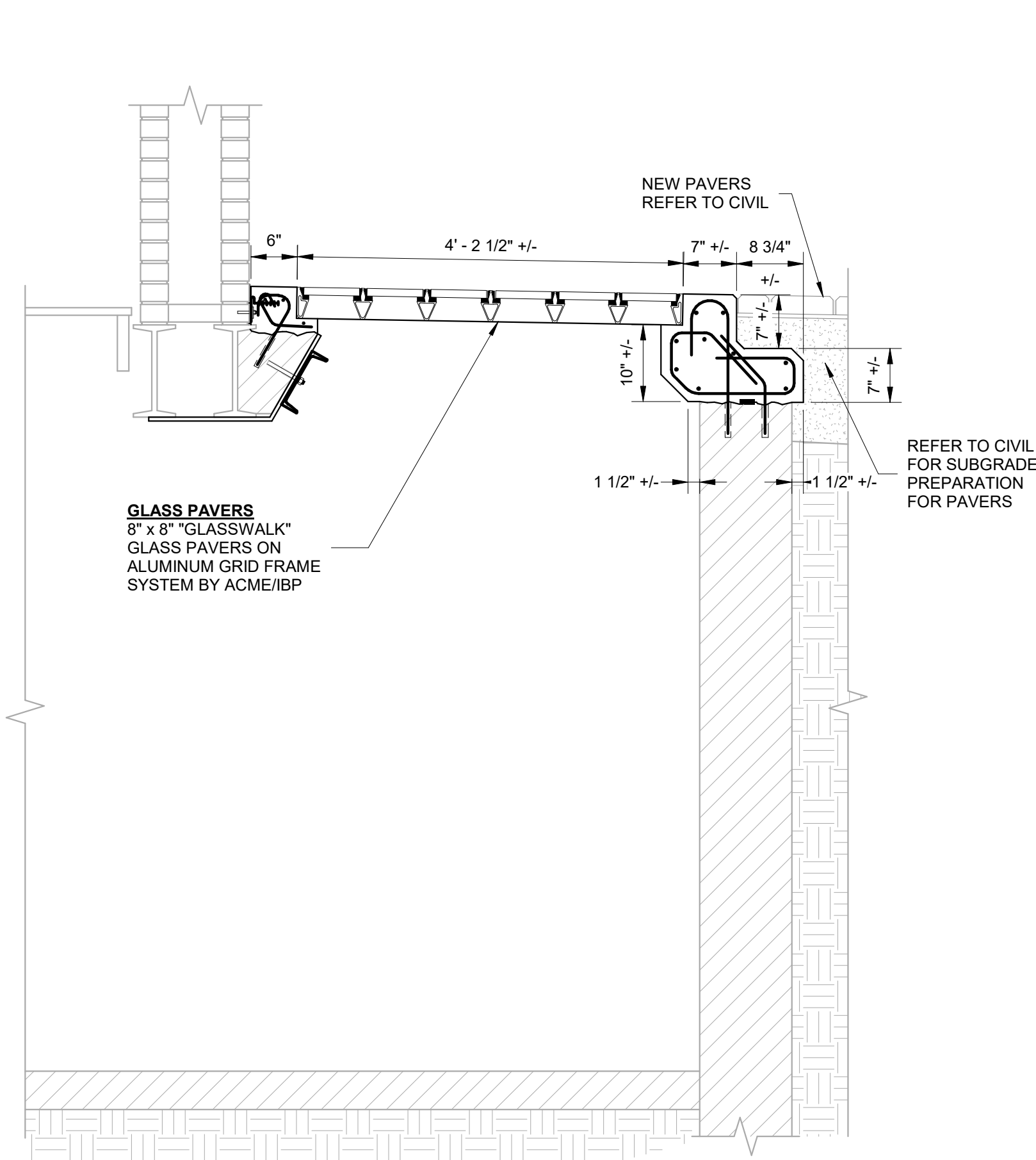
CITY OF PARIS

1st STREET PLAZA

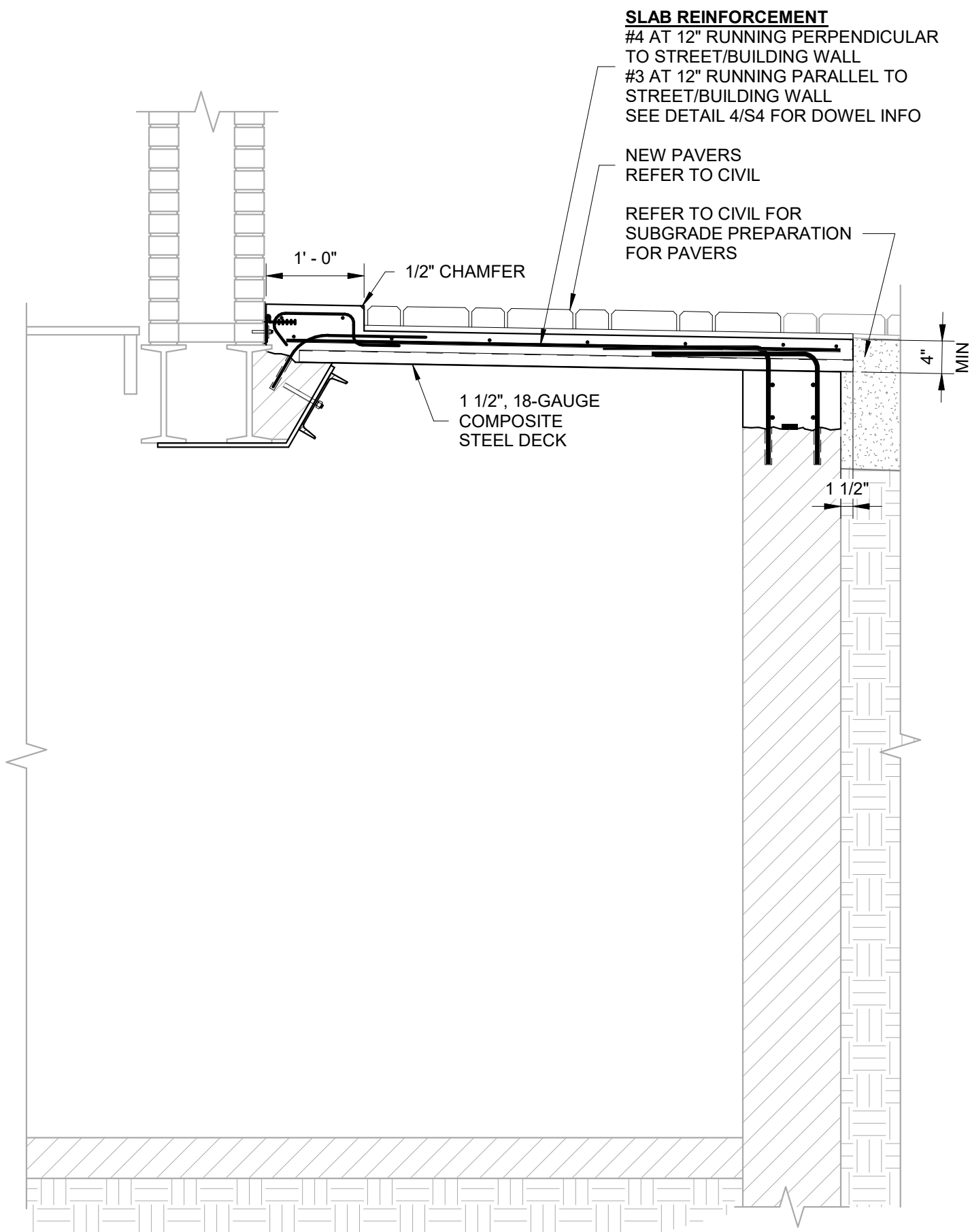
VAULT COVERS FRAMING ALONG 26 SE
1st STREET SITE PLAN, NOTES & PHOTOS

Project number	2518
Date	09/04/2025

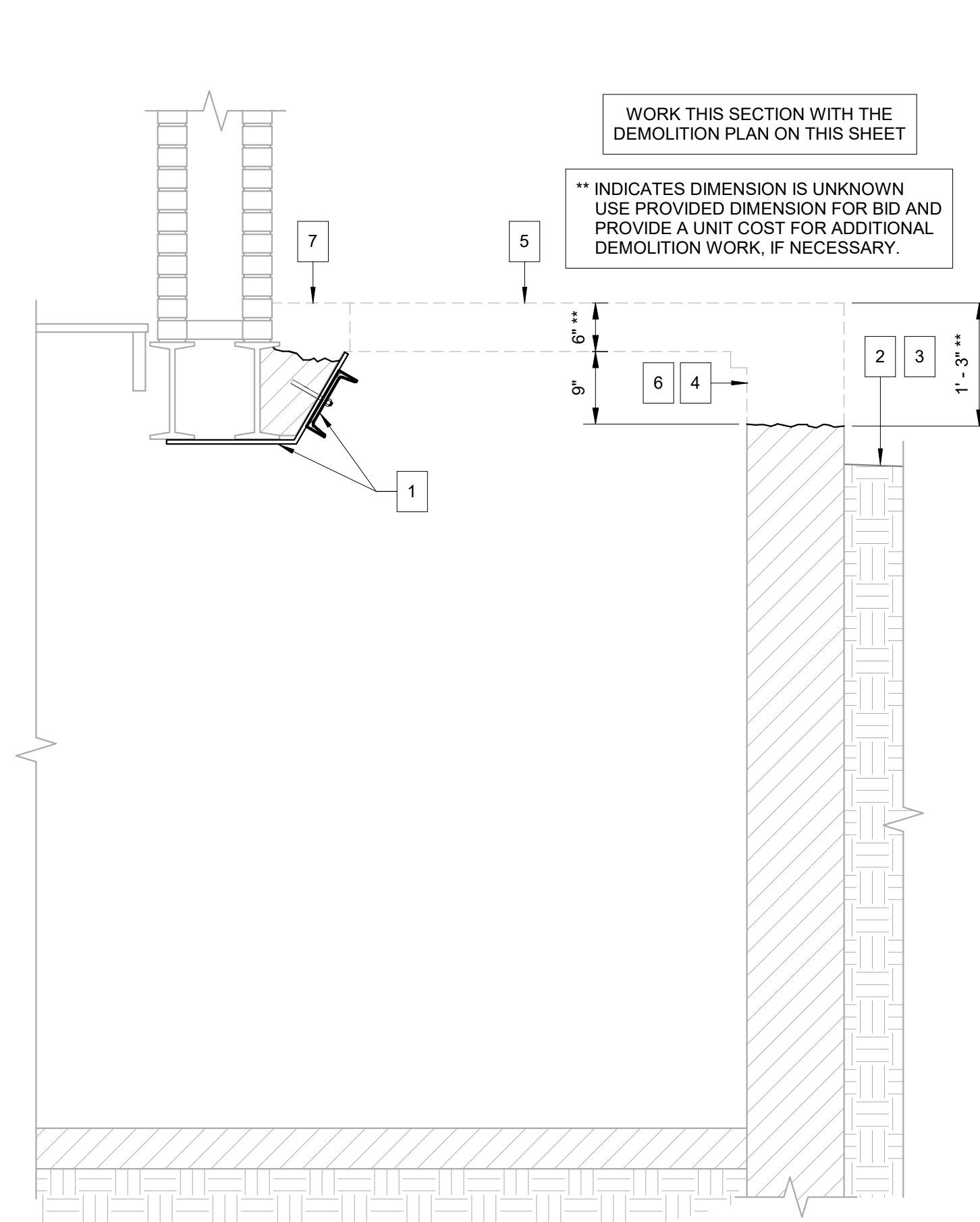
S1



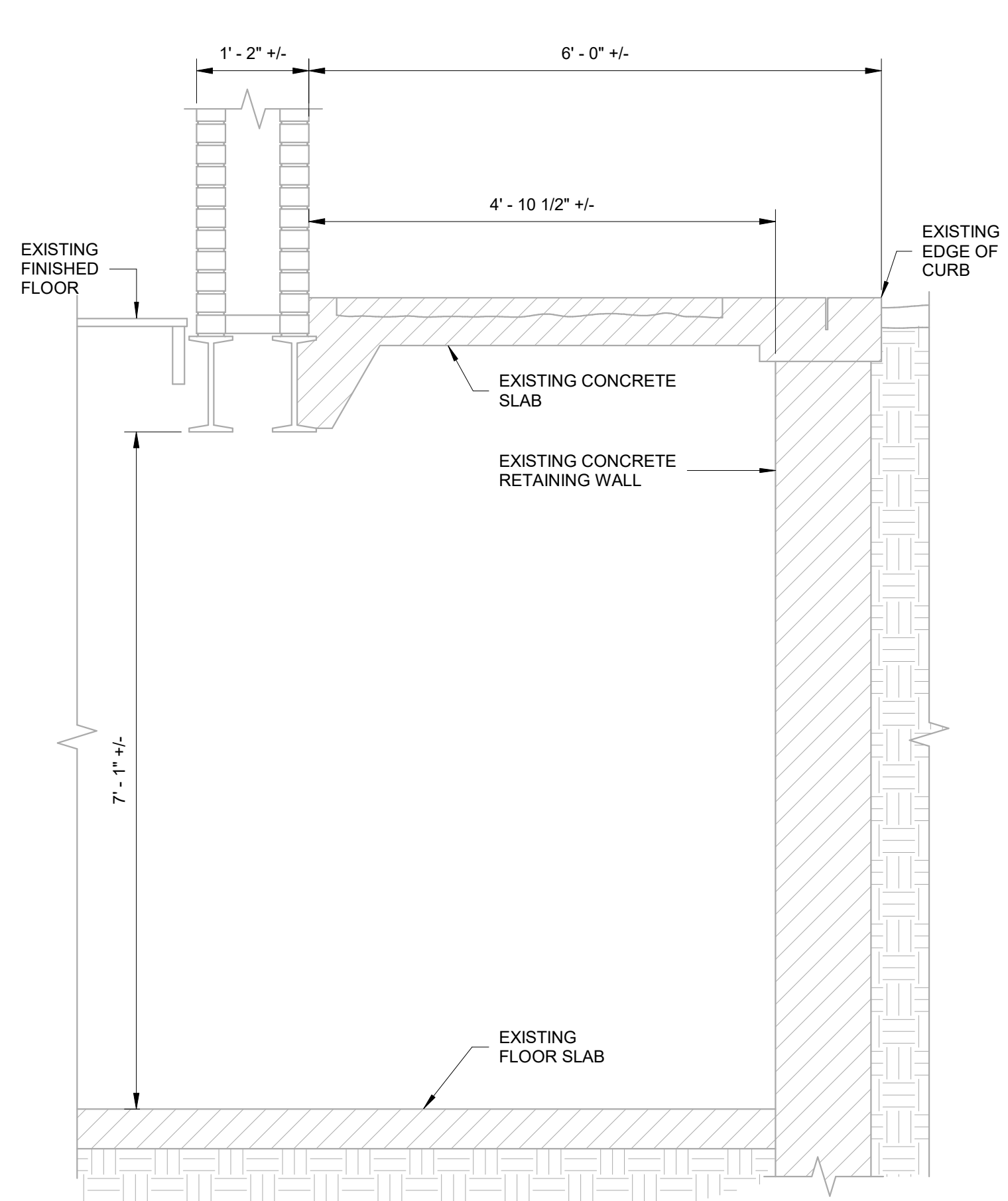
7 SOUTH VAULT ALTERNATE - GLASS PAVERS
3/4" = 1'-0"



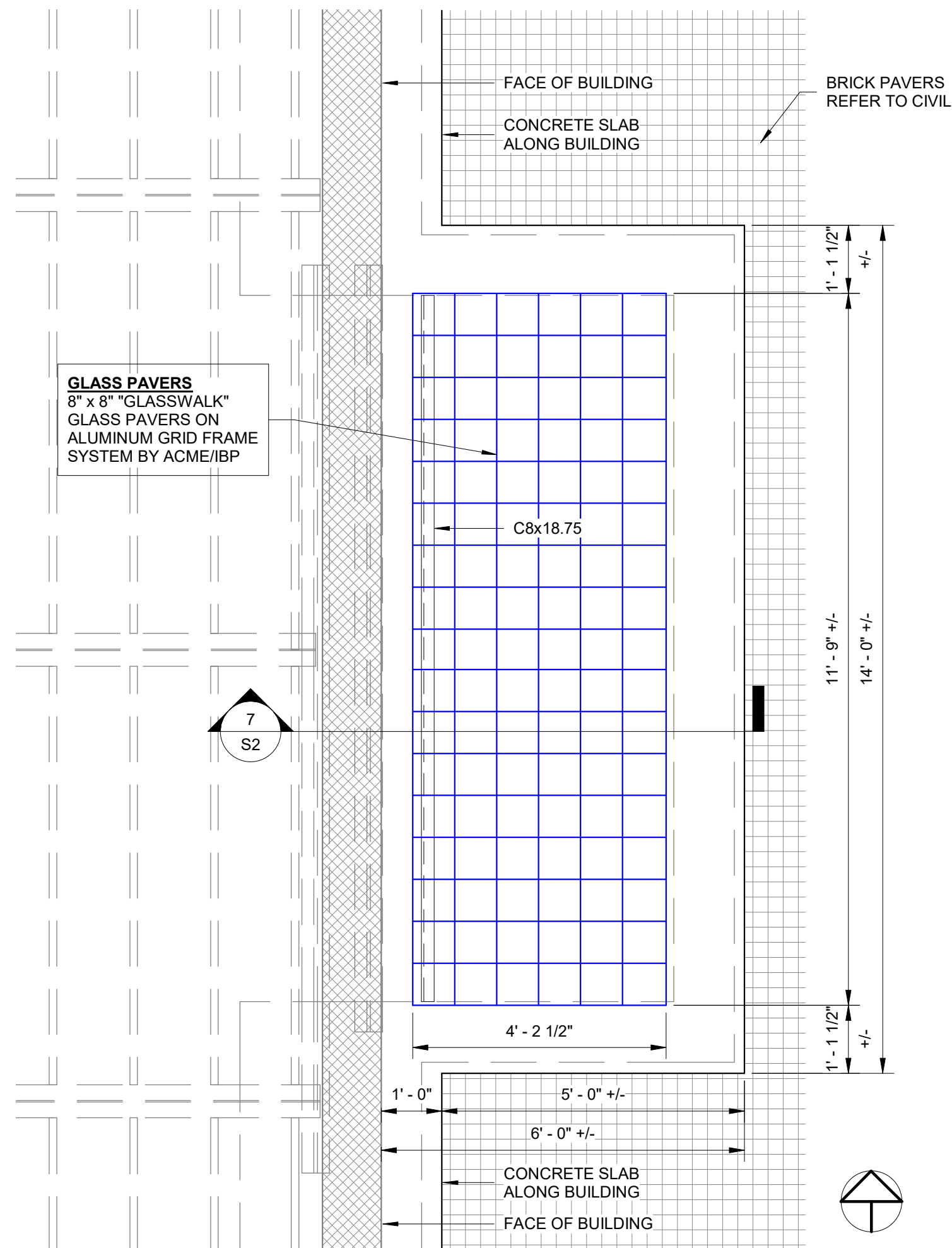
6 SOUTH VAULT BASE BID - CONCRETE SLAB
3/4" = 1'-0"



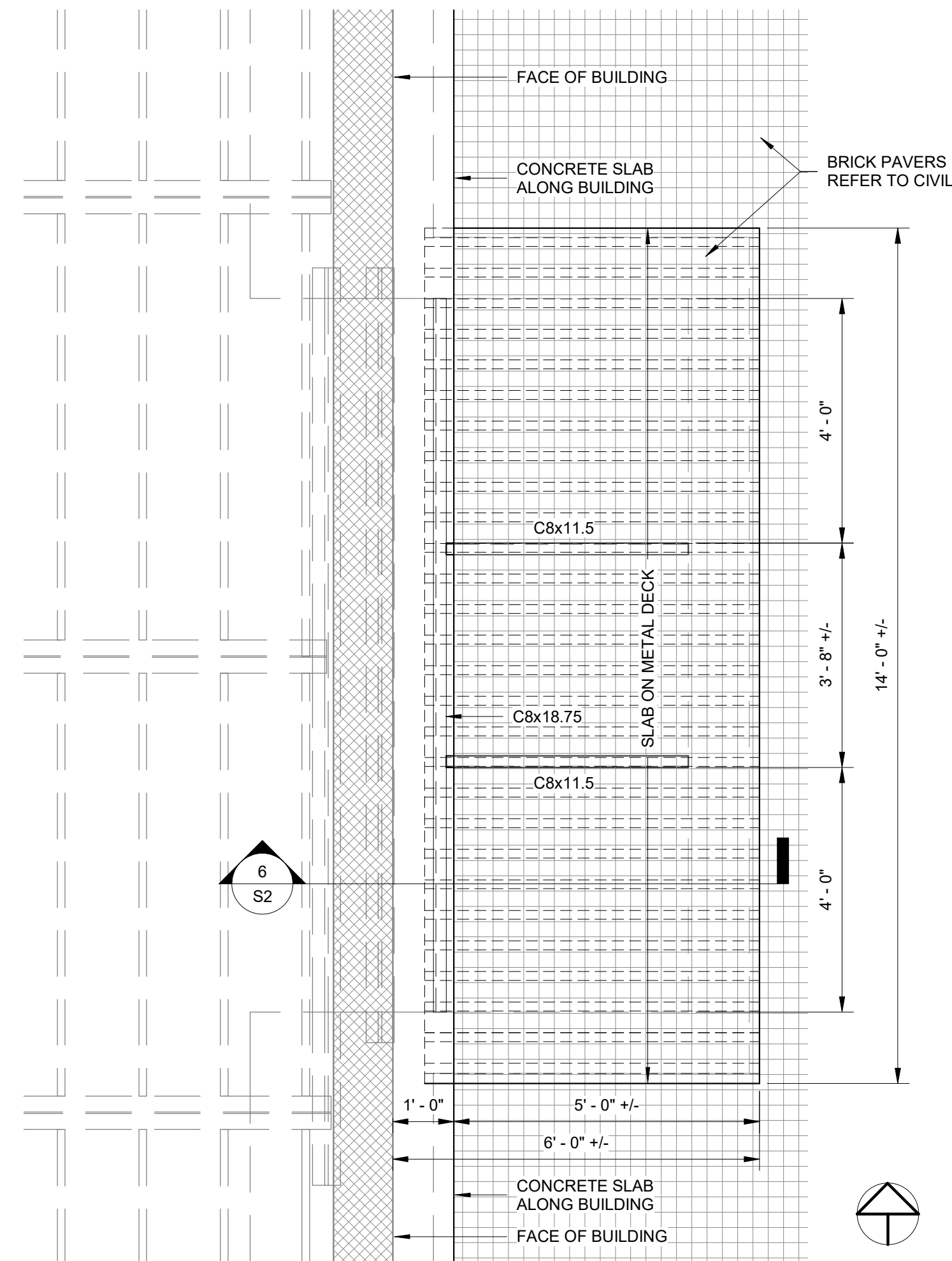
5 SOUTH VAULT DEMOLITION
3/4" = 1'-0"



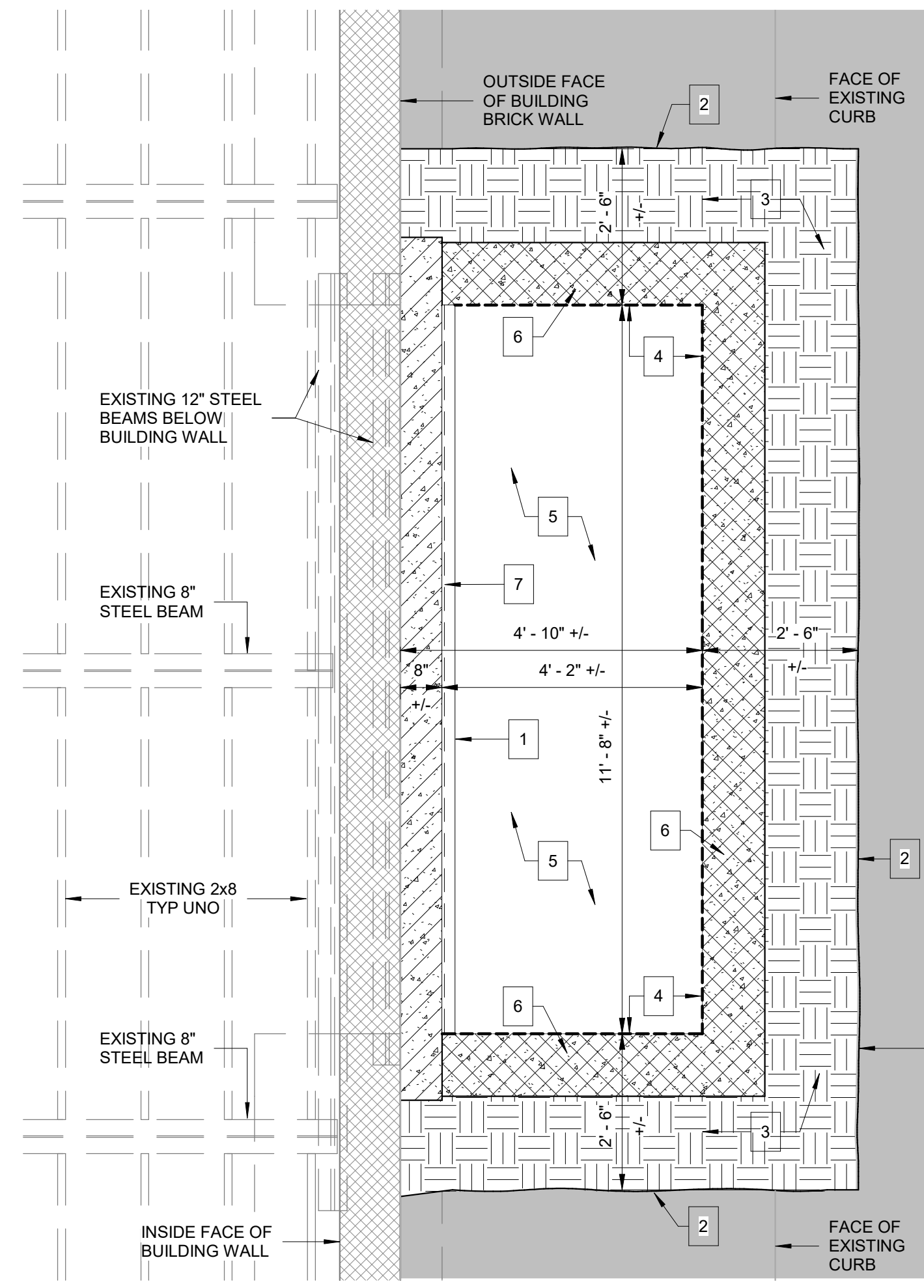
4 SOUTH VAULT EXISTING CONDITIONS
3/4" = 1'-0"



3 SOUTH VAULT ALTERNATE FRAMING PLAN
1/2" = 1'-0"



2 SOUTH VAULT FRAMING PLAN
1/2" = 1'-0"



1 SOUTH VAULT DEMOLITION PLAN
1/2" = 1'-0"

PERFORM THE FOLLOWING DEMOLITION WORK
AND SUBSEQUENT CONSTRUCTION WORK:

- AFTER COMMUNICATING AND COORDINATING
WORK AND SCHEDULE WITH THE OWNER OF
26 SE 1st STREET.

- AFTER TAKING MEASURES TO MITIGATE THE
EXPOSURE OF THE BUILDING INTERIOR TO
DUST AND WATER.

1. INSTALL NEW C8x18.75 AND STEEL
BENT PLATE. SEE DETAIL 1/S4.
2. REMOVE SIDEWALK AND PAVING
AT EXTENTS SHOWN IN
DEMOLITION PLAN
3. EXCAVATE SOIL ALONG OUTSIDE
FACE OF VAULT WALL. KEEP SOIL
FOR BACKFILL.
4. CUT SIDEWALK SLAB AT
APPROXIMATELY THE INSIDE FACE
OF EXISTING VAULT WALL.
5. REMOVE SIDEWALK SLAB ABOVE
VAULT
6. CHIP AWAY A PORTION OF THE
CONCRETE AT TOP OF WALL.
SEE SECTION FOR EXTENTS.
7. CHIP AWAY A PORTION OF THE
CONCRETE BETWEEN THE BUILDING
WALL AND THE NEW C10 CHANNEL.
SEE SECTION FOR EXTENTS.

* VAULT WALL THICKNESS IS UNKNOWN.
BASE THE BID ON 12" THICKNESS AND
PROVIDE UNIT COST FOR EACH
ADDITIONAL INCH OF WALL THICKNESS,
IF NECESSARY.

EXTENT OF PAVEMENT/
SIDEWALK REMOVAL
FOR VAULT WORK



JHE JASON HART ENGINEERING, LLC.
13305 DALLAS PARKWAY 12TH FLOOR ADDISON, TEXAS 75001 | TSP# ERM NO. 22967

No.	Description	Date
0	ISSUED FOR BID & CONSTRUCTION	9/4/25

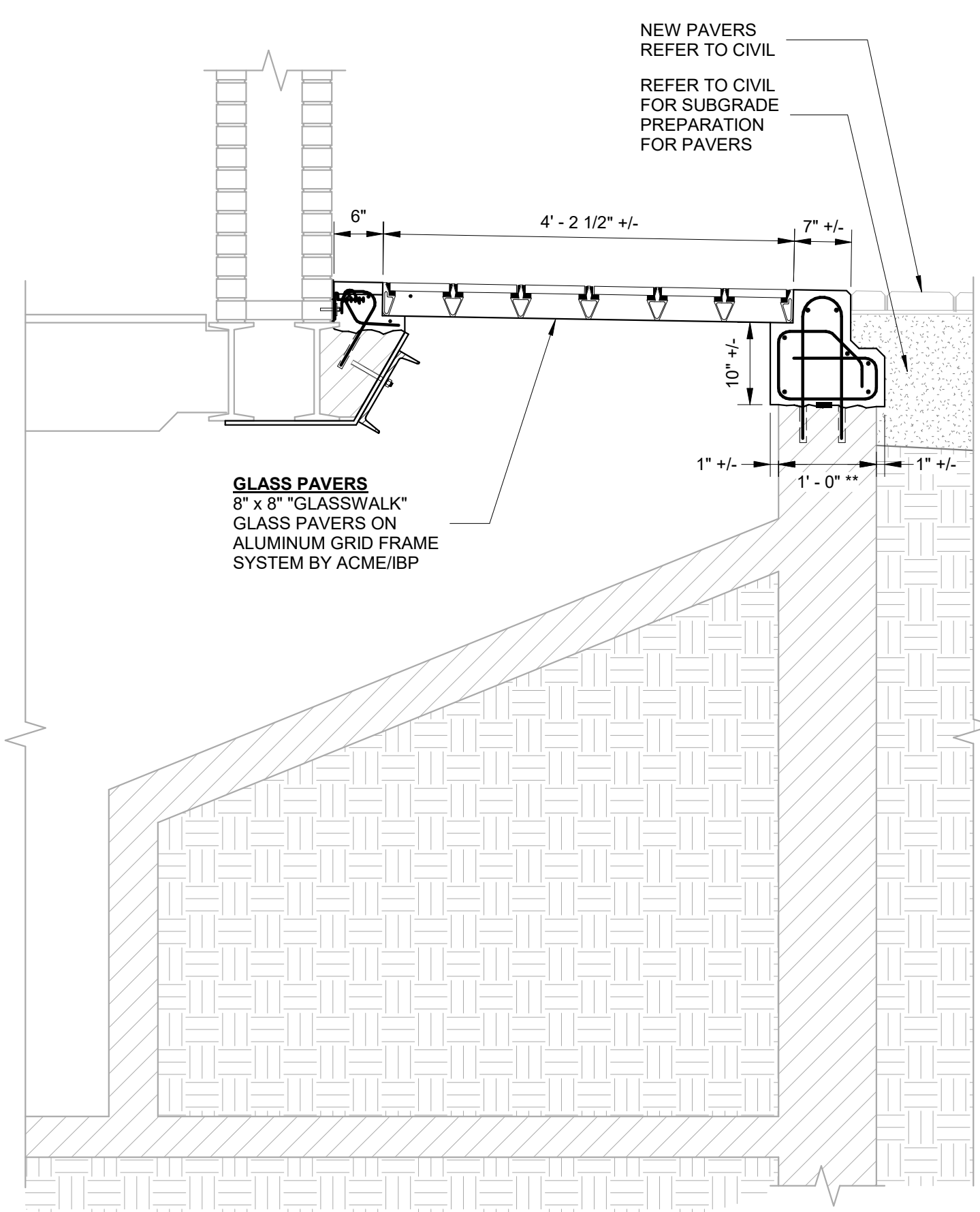
CITY OF PARIS

1st STREET PLAZA

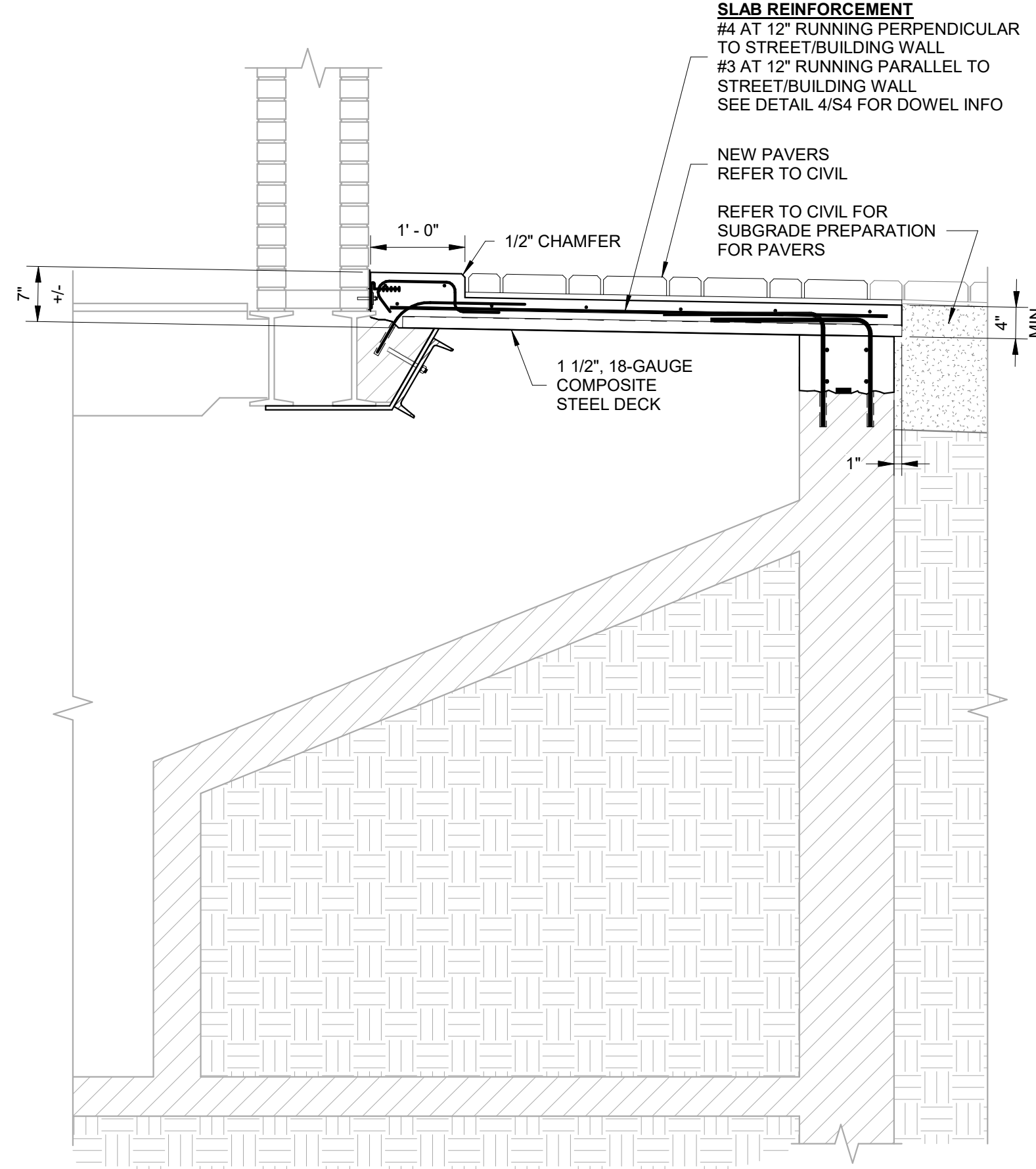
SOUTH VAULT PLANS & SECTIONS

Project number 2518
Date 09/04/2025

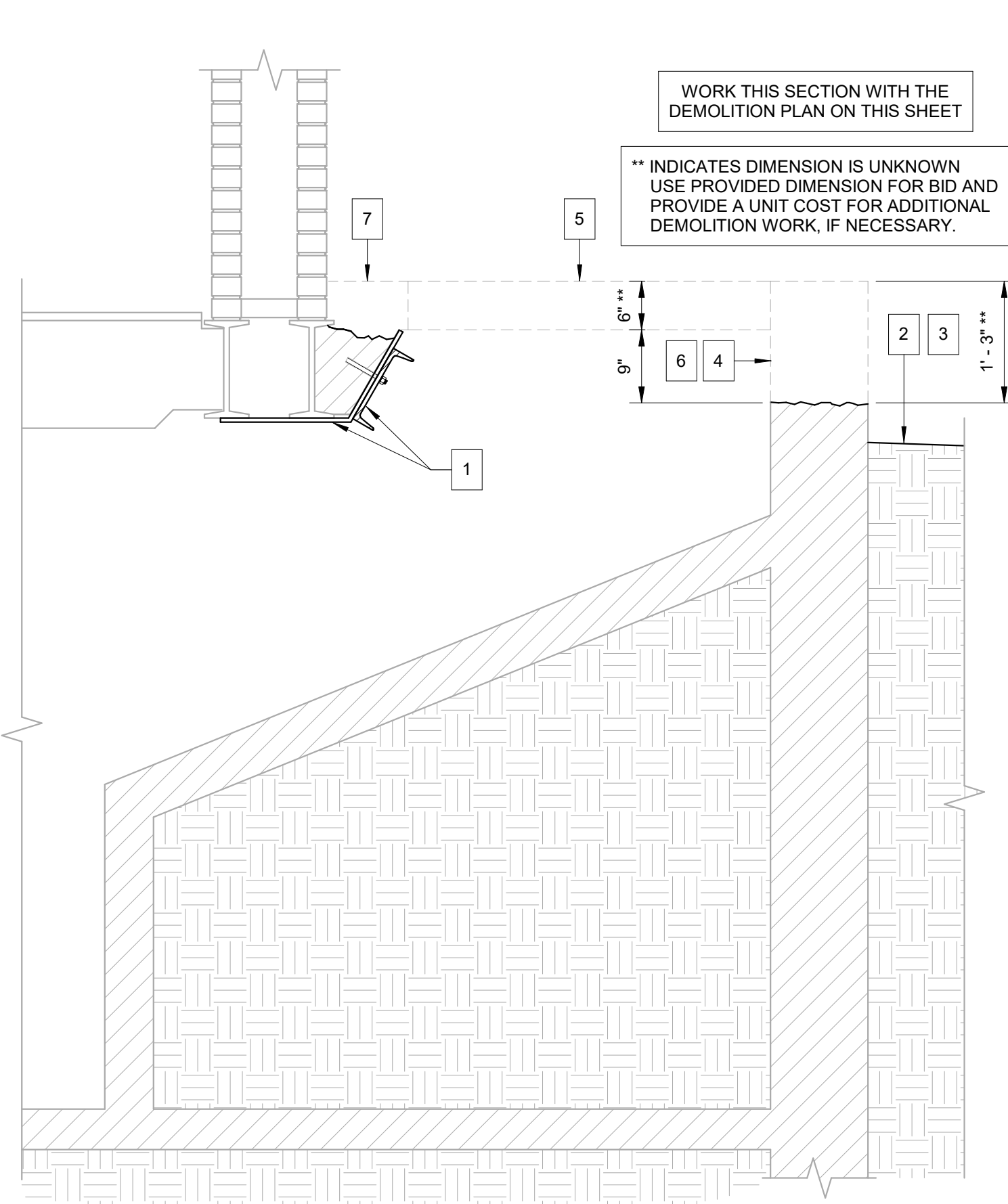
S2



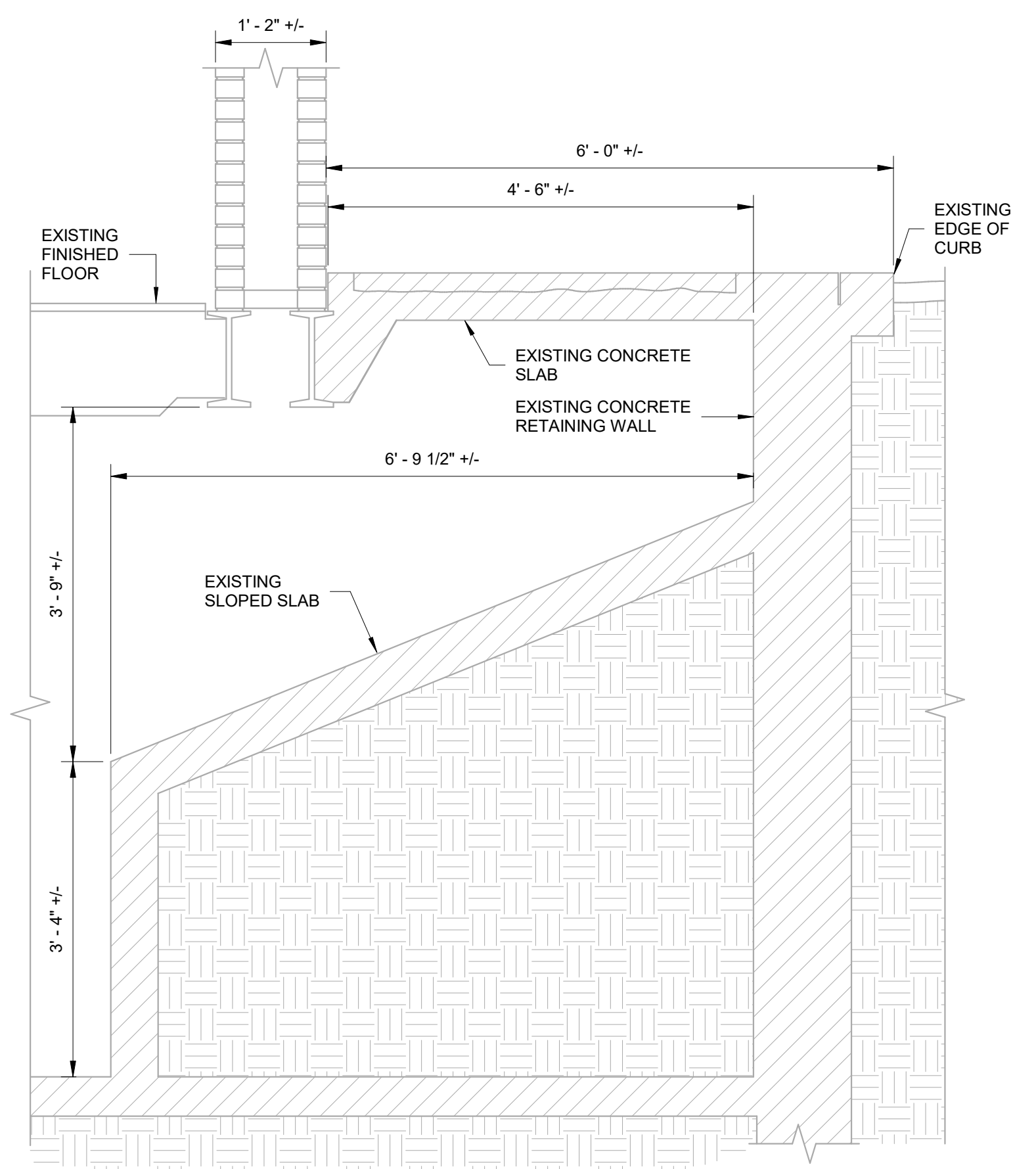
7 NORTH VAULT ALTERNATE - GLASS PAVERS
3/4" = 1'-0"



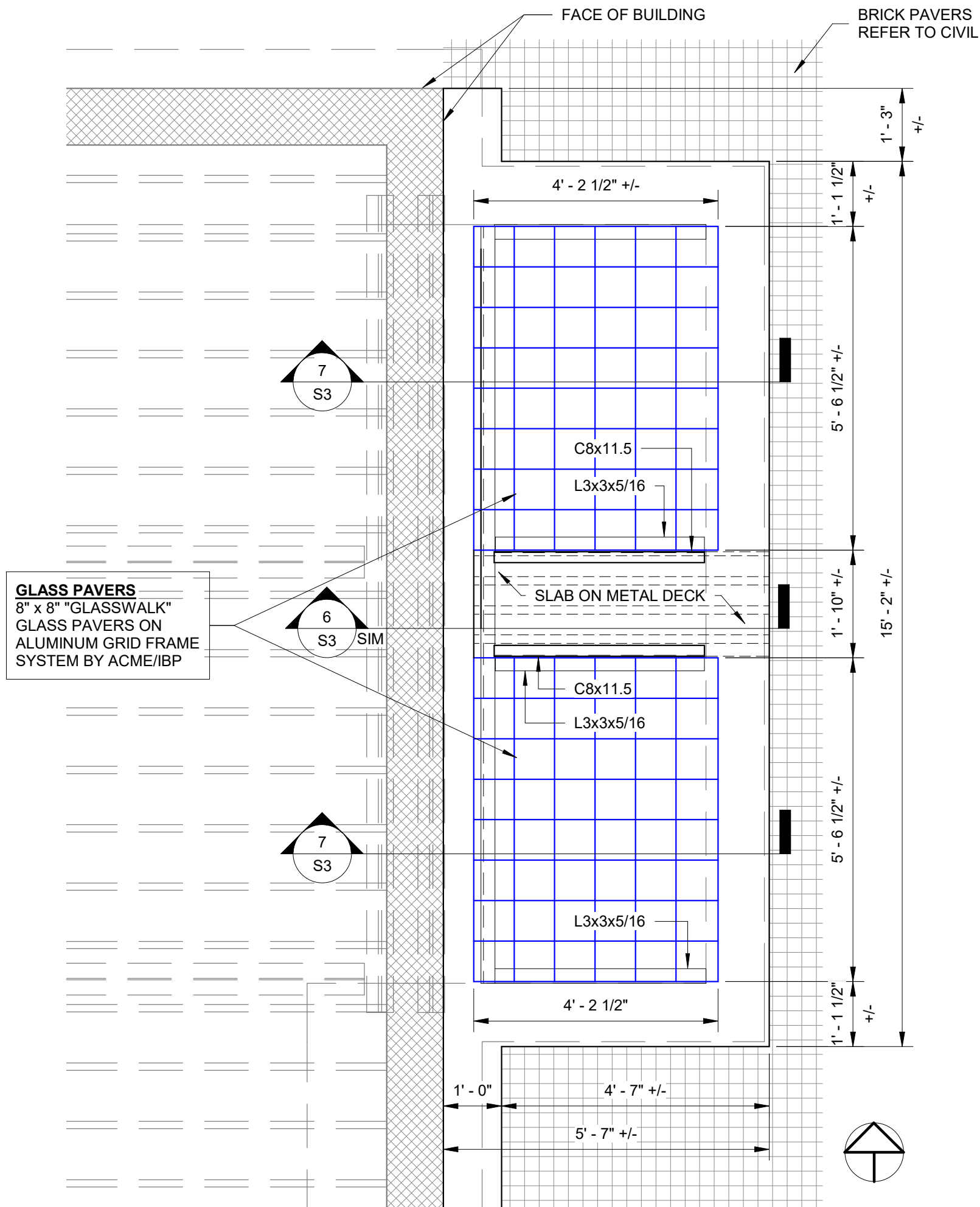
6 NORTH VAULT BASE BID - CONCRETE SLAB
3/4" = 1'-0"



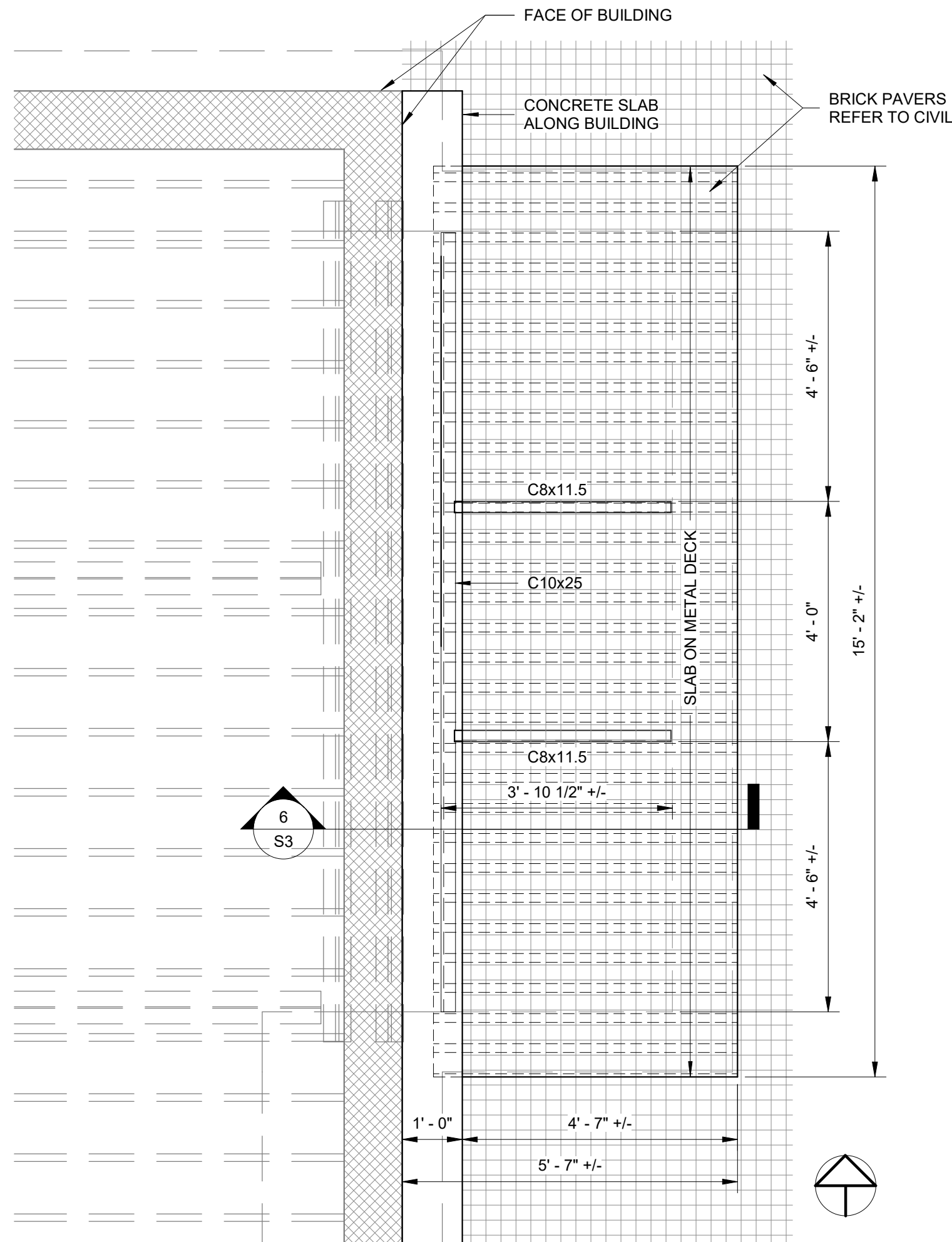
5 NORTH VAULT DEMOLITION
3/4" = 1'-0"



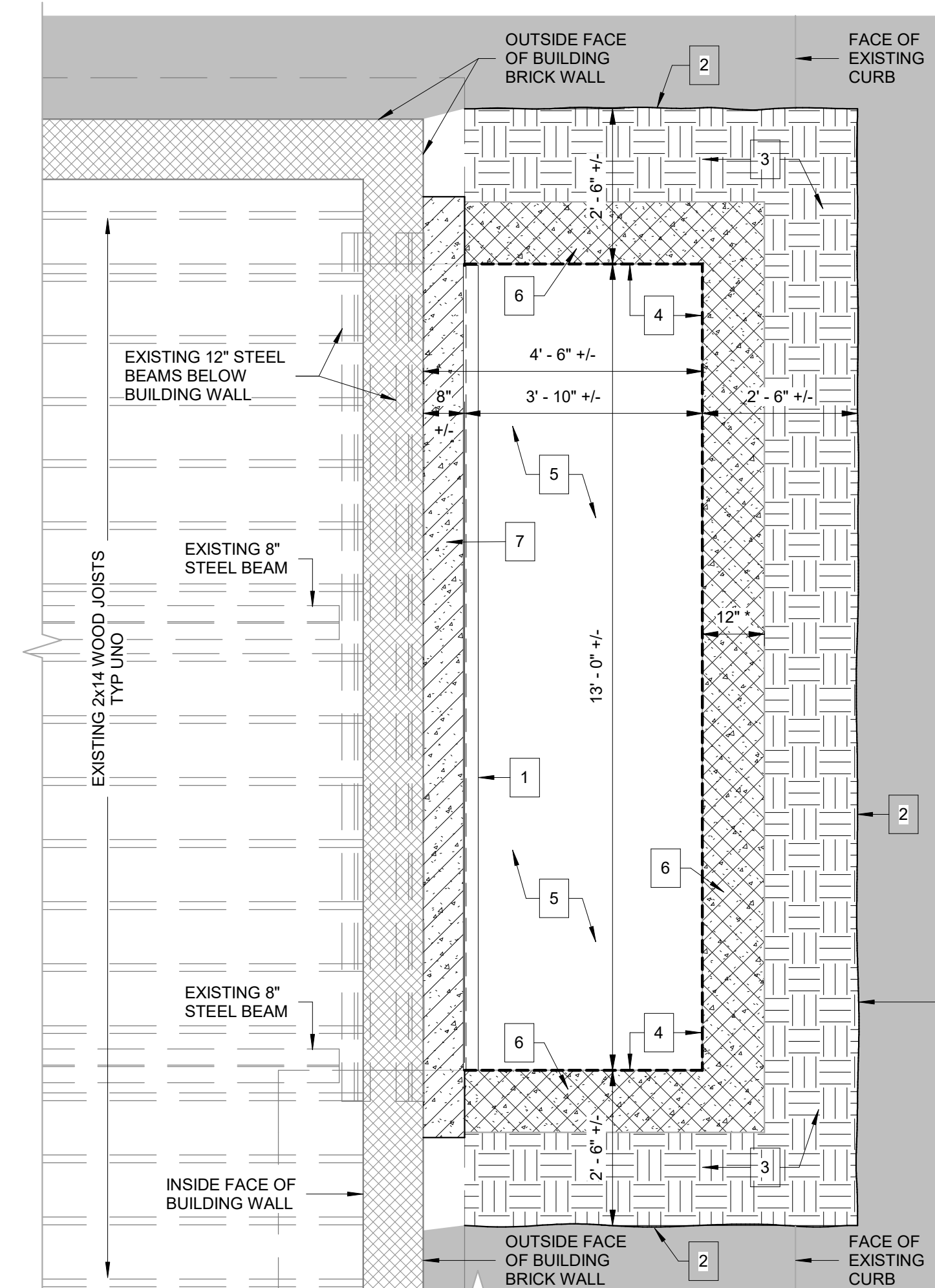
4 NORTH VAULT EXISTING CONDITIONS
3/4" = 1'-0"



3 NORTH VAULT ALTERNATE FRAMING PLAN
1/2" = 1'-0"



2 NORTH VAULT FRAMING PLAN
1/2" = 1'-0"



1 NORTH VAULT DEMOLITION PLAN
1/2" = 1'-0"

PERFORM THE FOLLOWING DEMOLITION WORK AND SUBSEQUENT CONSTRUCTION WORK:

- AFTER COMMUNICATING AND COORDINATING WORK AND SCHEDULE WITH THE OWNER OF 26 SE 1st STREET.

- AFTER TAKING MEASURES TO MITIGATE THE EXPOSURE OF THE BUILDING INTERIOR TO DUST AND WATER.

- 1 INSTALL NEW C10x25 AND STEEL BENT PLATE. SEE DETAIL 1/S4.
- 2 REMOVE SIDEWALK AND PAVING AT EXTENTS SHOWN IN DEMOLITION PLAN
- 3 EXCAVATE SOIL ALONG OUTSIDE FACE OF VAULT WALL. KEEP SOIL FOR BACKFILL.
- 4 CUT SIDEWALK SLAB AT APPROXIMATELY THE INSIDE FACE OF EXISTING VAULT WALL.
- 5 REMOVE SIDEWALK SLAB ABOVE VAULT
- 6 CHIP AWAY A PORTION OF THE CONCRETE AT TOP OF WALL. SEE SECTION FOR EXTENTS.
- 7 CHIP AWAY A PORTION OF THE CONCRETE BETWEEN THE BUILDING WALL AND THE NEW C10 CHANNEL. SEE SECTION FOR EXTENTS.

* VAULT WALL THICKNESS IS UNKNOWN. BASE THE BID ON 12" THICKNESS AND PROVIDE UNIT COST FOR EACH ADDITIONAL INCH OF WALL THICKNESS, IF NECESSARY.

EXTENT OF PAVEMENT/ SIDEWALK REMOVAL FOR VAULT WORK



JHE JASON HART ENGINEERING, LLC.
13305 DALLAS PARKWAY 12TH FLOOR ADDISON, TEXAS 75010 | T9PE RBM NO. 22967

No.	Description	Date
0	ISSUED FOR BID & CONSTRUCTION	9/4/25

CITY OF PARIS

1st STREET PLAZA

NORTH VAULT PLANS & SECTIONS

Project number 2518
Date 09/04/2025

S3

