

### ADDENDUM NO. 1

**Date:** 02 DEC 2025 SDG Project No.: 2518

**Project Name:** Animal Control Facility for Troup County

The Bidding Documents are modified as follows:

#### **PART 1.00 DRAWINGS**

#### 1.01: Sheet SD-3:

A. Gas incinerator G.C. to sawcut existing asphalt and install a new concrete pad per keynote six. G.C. to provide the required gas line and electrical service to the incinerator and connect utilities to the incinerator. Owner will provide and set the incinerator in place on top of a new concrete slab -15' x17' x 12" thick, 4000 psi concrete, 24" x 8" concrete turn down, (3) #5s continuous at perimeter and #5s @ 18" o.c. each way in the field of the slab.

B. The exterior existing asphalt and fence on the back of the building is

to remain , except for new incinerator pad 1.02: Sheet D-2 & D-3:

A. Existing hard tile is thin-set.

#### 1.03: Sheet A1-3:

A. Equipment provided by Owner. Refer to the upper left-hand side of Sheet A1-3 for keynotes 1, 2 & 3.

#### 1.04: Sheet A2-2

- A. Tile base will not be required inside kennels spaces 114, 116 & 117.
- B. See attached Sheet ADD1-1A for exact locations of FRP panels to 8' a.f.f. with special coating above.

#### 1.05: Sheet A4-2 thru A4-5:

A. Design of closed-cell spray-foam insulation is based on Carlisle Closed Cell Foam Sealite Pro Closed Cell. Provide a prescriptive ignition barrier and intumescent coating. See the attached two sheets of technical data sheets.

#### 1.06: Sheet A4-4:

- A. Detail 1/A4-4 in lieu of using salvaged metal wall panels on the interior. See ADD1-3A, for interior liner panels
- B. Provide metal flashing over the top of the 8" CMU exterior kennel wall with a 5" vertical reglet on the exterior and interior.

#### 1.07: Sheet A7-1 and A8-2:

- A. See cabinets and stainless steel countertop specifications on sheets A7-1 and A8-2.
- B. See upper right hand of sheet A8-2 for Sound Panels specs.

#### 1.08: Sheet A8-1:

A. New exterior footing – 3,000 psi footing, 3' 7-5/8" wide x 1' 4" deep continuous footing with (3) #5 continuous and (1) #5 vertical @ 48" o.c. in 8" CMU grout-filled cells. See detail 1/A4-3.

#### 1.09: Sheet E-1 and E-2:

- A. Refer to Sheet E-1 and E-2 for electrical specifications.
- B. Comply with National Electrical Code 2023 Edition.
- C. Provide a design-bid-build scope as part of this project. Refer to Sheet E-2 for list of power requirements for the new HVAC and other equipment. Electrical sub-contractor to include all service, panels, and transformer upgrades for a fully functioning electrical system for the renovated building. also include service, panels, grounding, circuits, transformers, to provide electrical 3 phase power to large ground mounted HVAC Unit.

#### **PART 2.00 PROJECT MANUAL**

**NO ITEMS INCLUDED** 

Note: new 3 phase service will need to be provided to the building. contractor to coordinate with owner's power supplier

#### **PART 3.00 ADDENDA**

**NO ITEMS INCLUDED** 

#### **PART 4.00 APPROVED MANUFACTURERS**

**NO ITEMS INCLUDED** 

#### **PART 5.00 ATTACHMENTS**

5.01: Sheet ADD1-1A, ADD1-2A, ADD1-3A, ADD1-4A, ADD1-5A, and ADD1-6A, all attached hereto.

5.02: Closed cell insulation specification, (2) sheets

#### **PART 6.00 GENERAL CLARIFICATIONS**

#### 6.01: Occupancy

A. The building will be completely unoccupied during construction. All loose furniture is to be removed by the Owner prior to commencement of construction.

#### 6.02: Permitting & Tap Fee, etc.

A. All costs of permitting, tap fees, health department fees, etc. will be paid directly by Troup County.

#### 6.03: Project Trailer

A. A project trailer will not be required under this contract.

#### 6.04: Builder's Risk

A. Troup County will cover builders' risk insurance under its insurance policy.

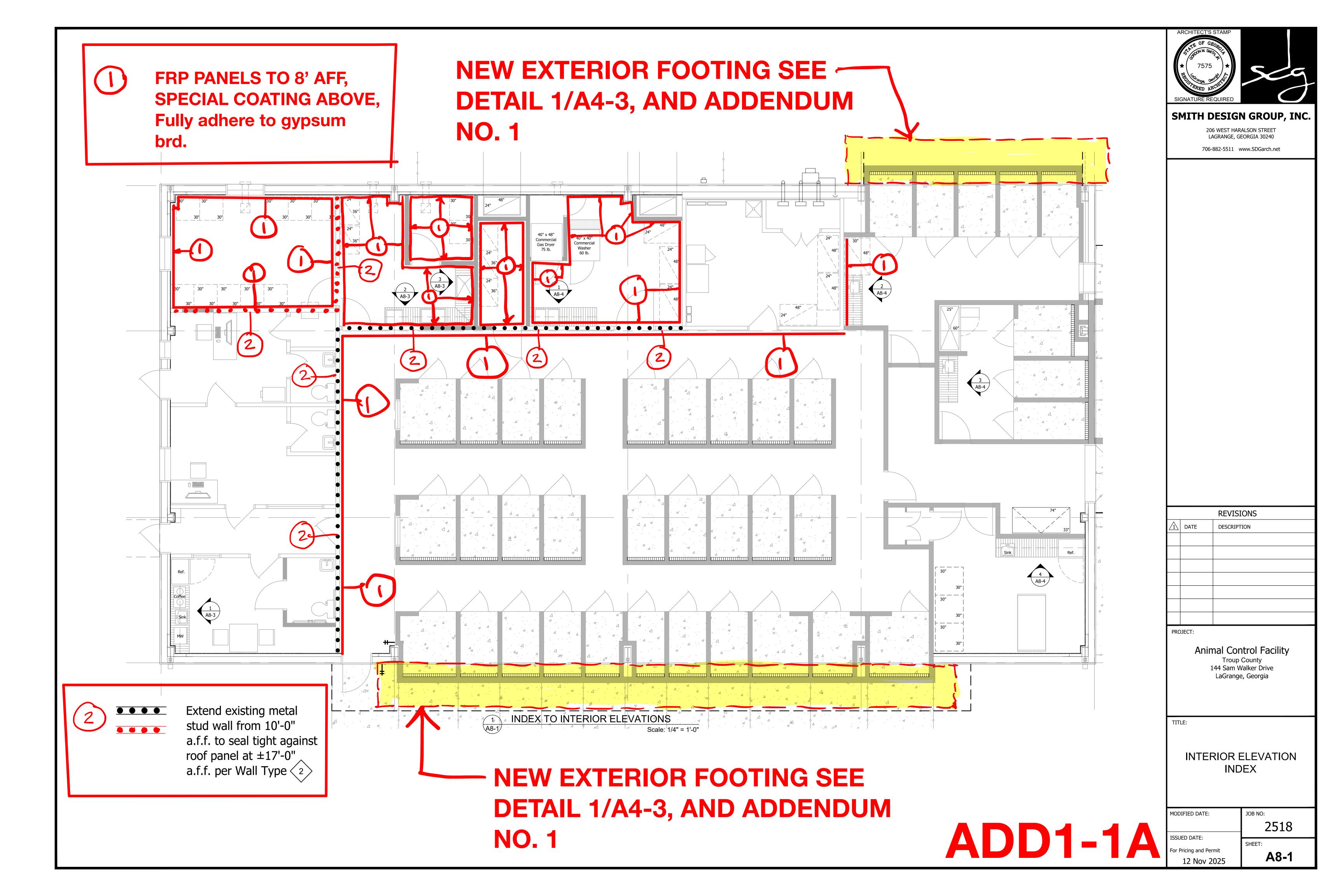
#### 6.05: Bid Bond

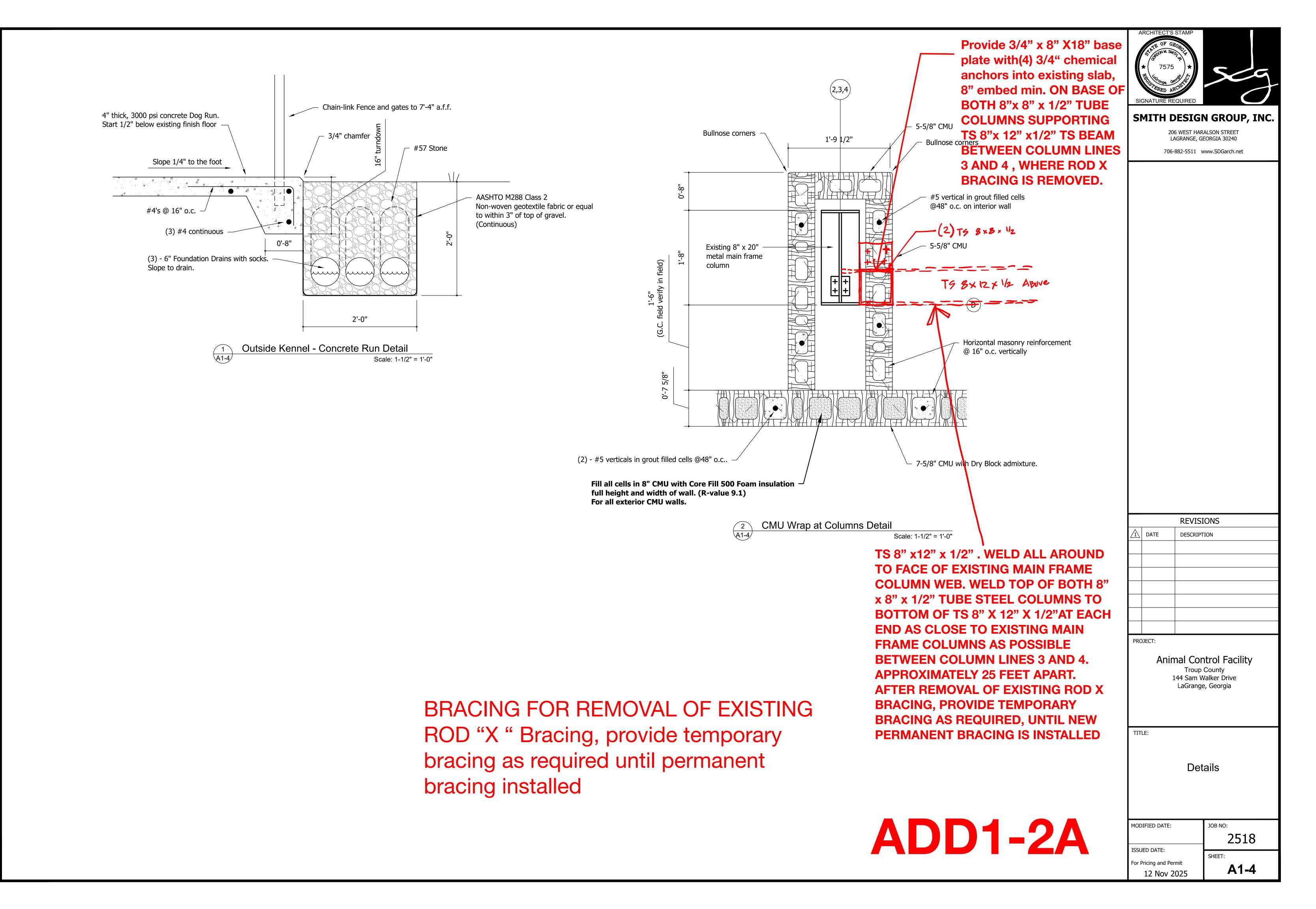
A. AIA 310-2010 Bid Bond is preferred but not required.

#### 6.06: Utility Verification

A. G.C. Is to provide a \$35,000.00 cash allowance for underground sewer and water line upgrades, if required, in the base bid.

#### **END OF ADDENDUM NO. 1**



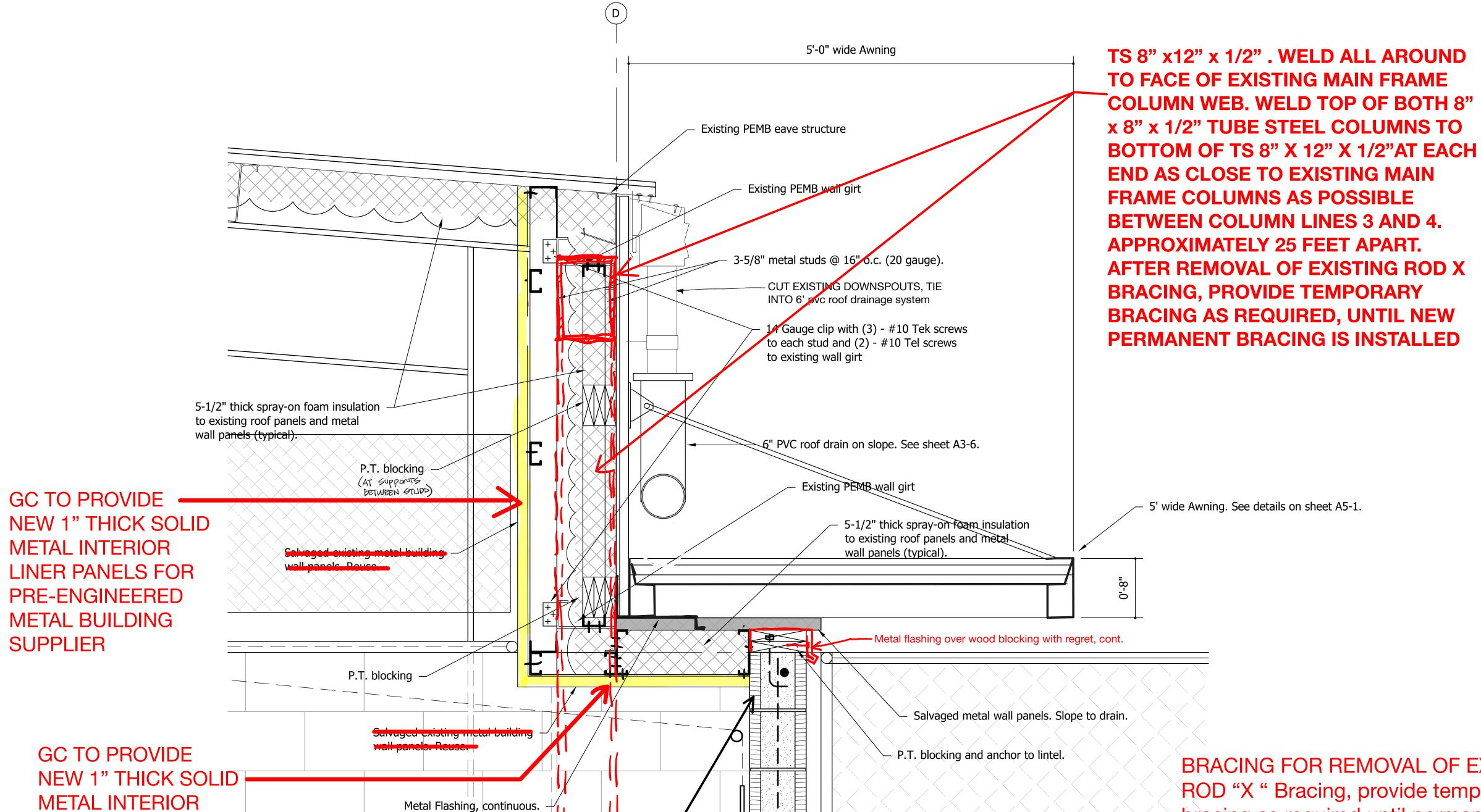




## SMITH DESIGN GROUP, INC.

206 WEST HARALSON STREET LAGRANGE, GEORGIA 30240

706-882-5511 www.SDGarch.net



Wall Section - Proposed

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

LINER PANELS FOR

9" anchor bolts with hook in lintel block at 24" o.c.

Countersunk bolt in 2 - 2x8 P.T. Continuous blocking

one #5 bar continuous, in 3000 psi filled lintel.

PRE-ENGINEERED

METAL BUILDING

SUPPLIER

BRACING FOR REMOVAL OF EXISTING ROD "X" Bracing, provide temporary bracing as required until permanent bracing installed

ADD1-3A

PROJECT:				
		nal Control Facility Troup County 44 Sam Walker Drive LaGrange, Georgia		

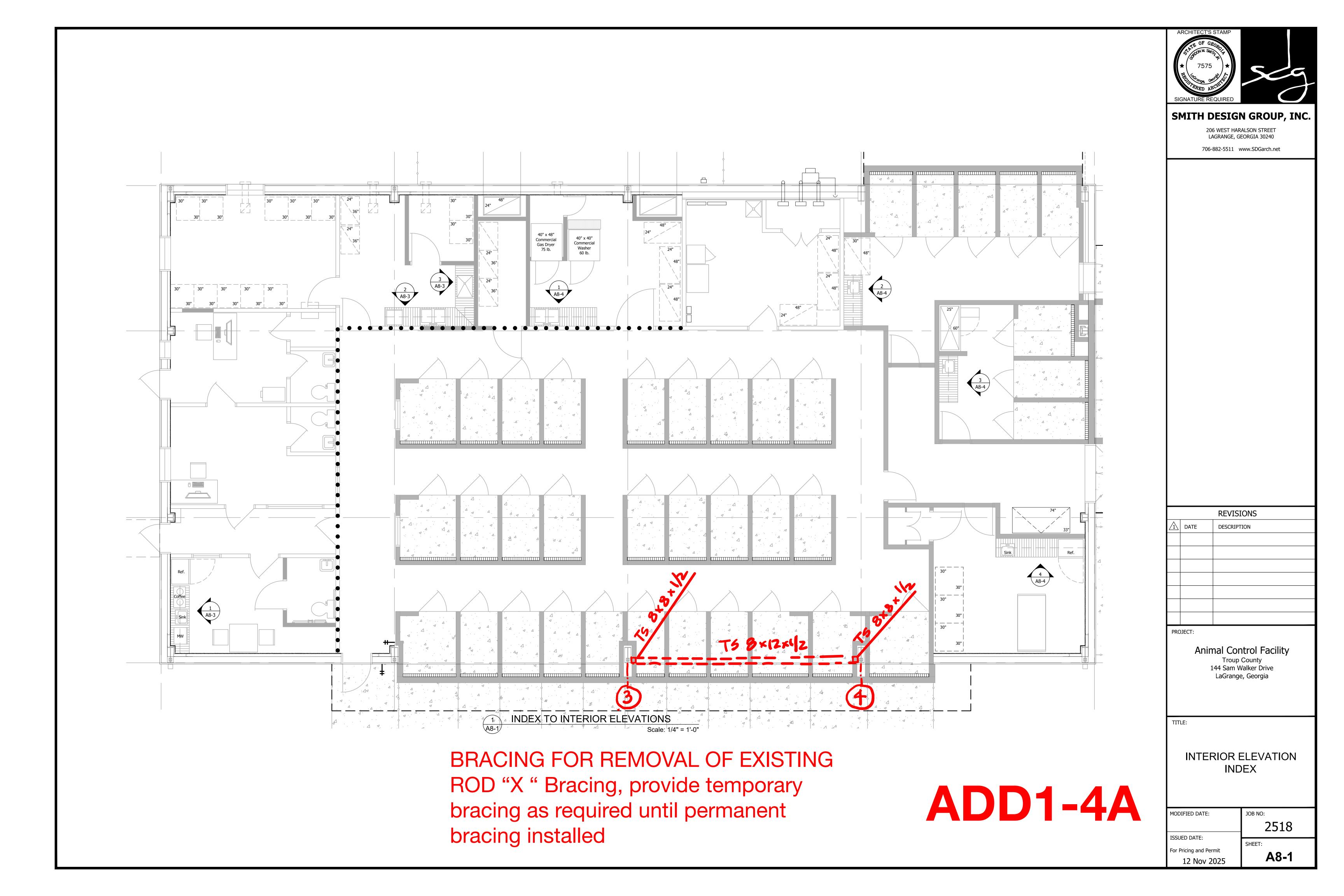
**REVISIONS** 

1 DATE DESCRIPTION

MODIFIED DATE: JOB NO: 2518 ISSUED DATE:

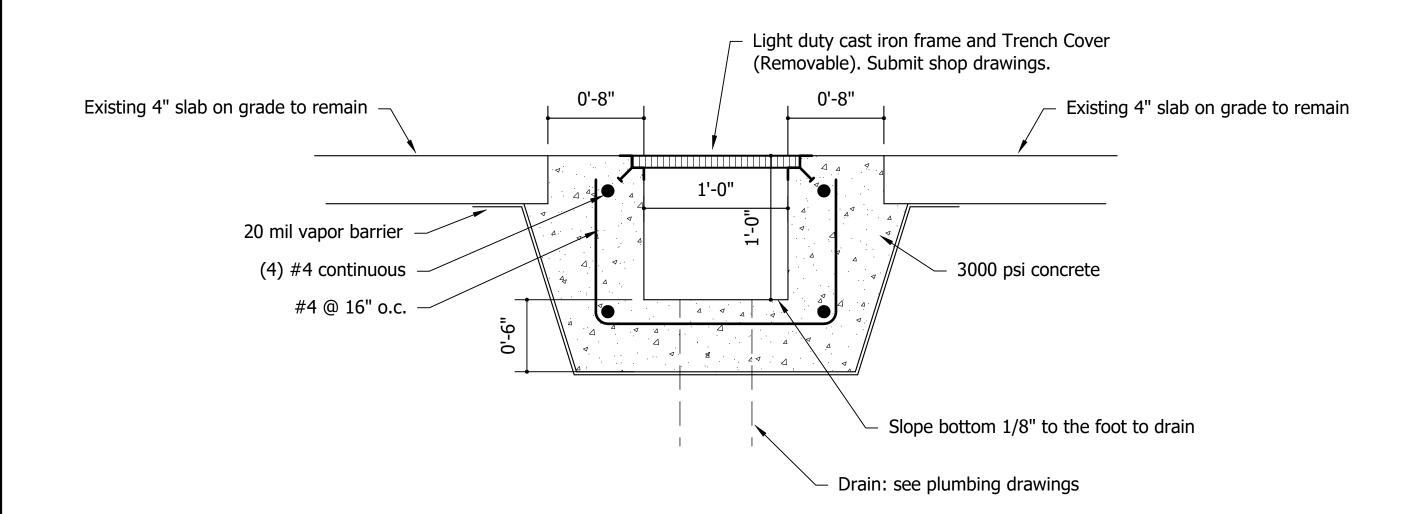
Wall Section - Proposed

SHEET: For Pricing and Permit **A4-4** 12 Nov 2025



CALL BEFORE YOU DIG — 811 AND G.C. TO CONFIRM WITH OWNER ANY UNDERGROUND UTILITIES IN AREA OF NEW WORK PRIOR TO DIGGING. NOTE:
ALL EXISTING CONSTRUCTION SHOWN
ON THESE DRAWINGS ARE FOR
REFERENCE ONLY. CONTRACTOR IS, TO
VERIFY CORRECTNESS OF ALL

EXISTING CONSTRUCTION.



Washer / Extractor Trough Drain Section Detail

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

## **LEGEND**

EXISTING WALLS (TO REMAIN)

WALLS OR SOFFIT TO BE REMOVED SEE DEMOLITION NOTE 1.



EXISTING SPOT ELEVATION

\_\_ APPROXIMATE LOCATION OF EXISTING 4" CAST IRON SANITARY SEWER BELOW THE FLOOR SLAB.



EXISTING SPOT ELEVATION

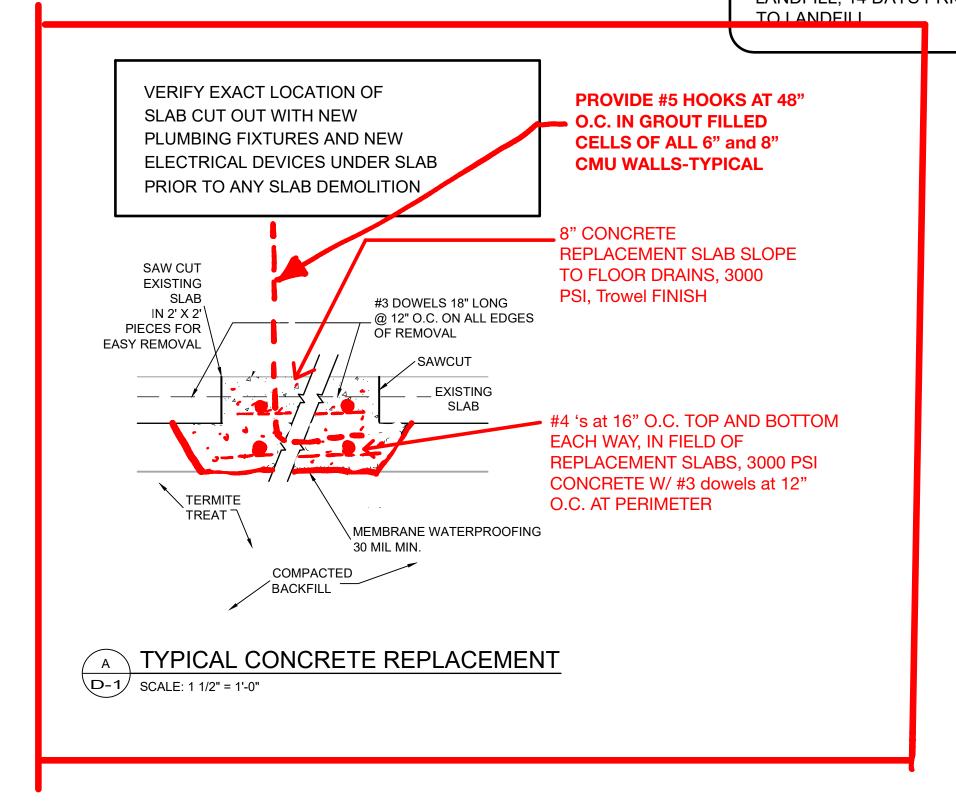
REMOVE EXISTING CONCRETE
SLAB AND EXCAVATE AS REQUIRED
TO LEVEL FLOOR AND
TO INSTALL NEW PLUMBING OR
ELECTRICAL; FILL WITH COMPACTED
FILL AND POUR NEW 8" CONCRETE
SLAB FLUSH WITH EXISTING FLOOR
SURFACE. COORDINATE EXACT LOCATIONS
WITH PLUMBING AND ELECTRICAL DRAWINGS.

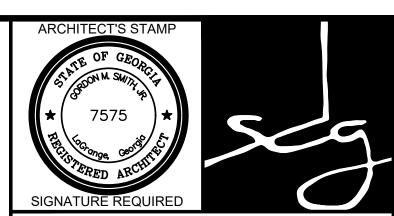


CONTRACTOR IS TO FIELD VERIFY EXISTING FLOW DIRECTION AND CONDITION OF EXISTING SANITARY SEWER LINE BY USE OF A CAMERA. NOTIFY OWNER AND ARCHITECT OF CONDITION OF EXISTING LINE IN WRITING.

DISPOSAL OF DEMOLITION DEBRIS

ALL DEMOLITION DEBRIS IS TO BE
HAULED TO GEORGIA EPD CERTIFIED
LANDFILL THAT ARE ALLOWED TO
ACCEPT CONSTRUCTION DEBRIS.
CONTRACTOR TO PAY ALL DUMP FEES
AND SUBMIT DUMP TICKETS TO
ARCHITECT AND OWNER. CONTRACTOR
IS TO PROVIDE WRITTEN NOTIFICATION
TO ARCHITECT AND OWNER OF WHICH
LANDFILL WILL BE USED AND GEORGIA
EPD CERTIFICATION NUMBER OF
LANDFILL, 14 DAYS PRIOR TO HAULING





## SMITH DESIGN GROUP, INC.

206 WEST HARALSON STREET LAGRANGE, GEORGIA 30240

706-882-5511 www.SDGarch.net

REVISIONS				
$\hat{1}$	DATE	DESCRIPTION		

PROJECT:

Animal Control Facility

Troup County

144 Sam Walker Drive

LaGrange, Georgia

TITLE:

DEMOLITION NOTES
DETAILS

MODIFIED DATE:

ISSUED DATE:

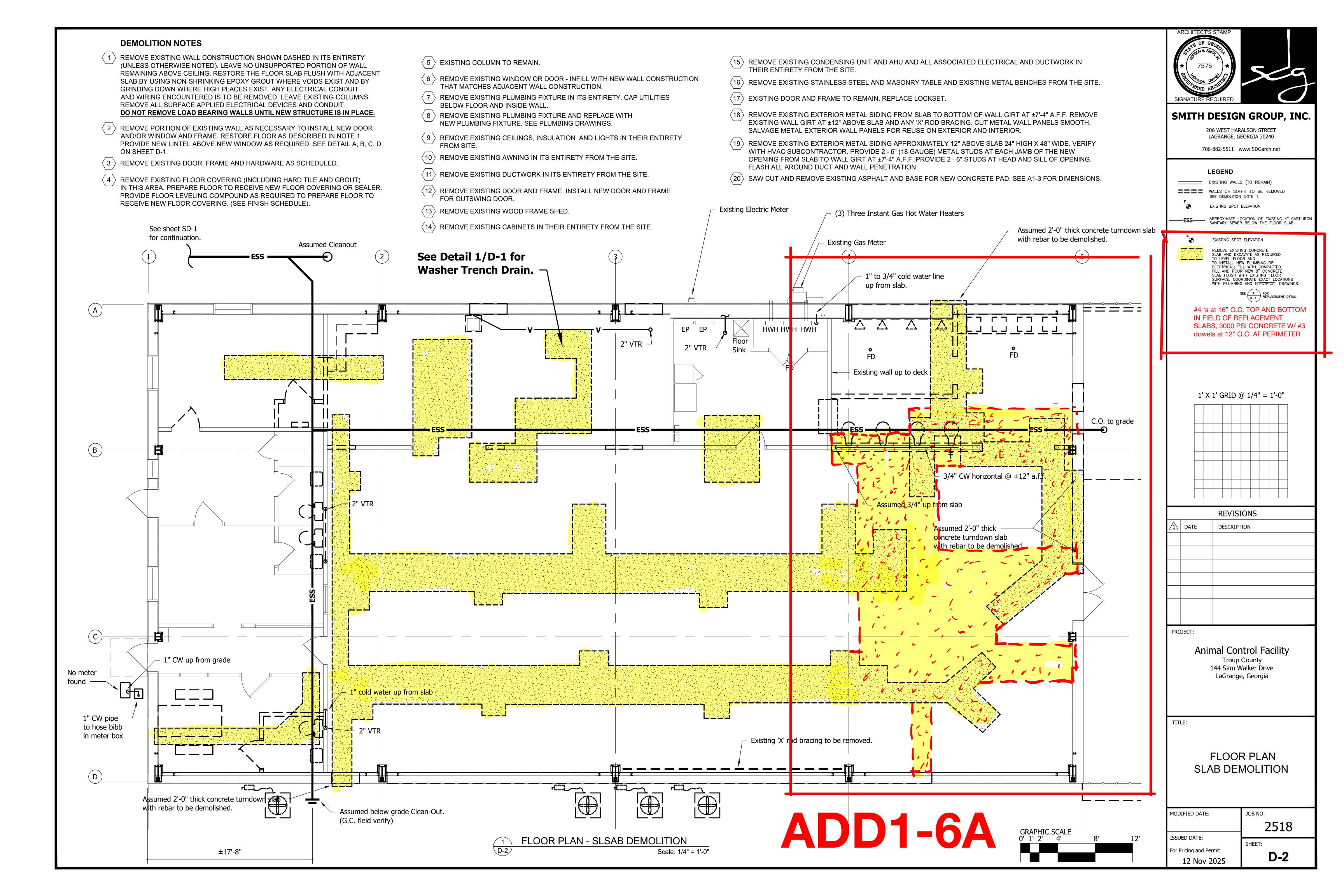
For Pricing and Permit

12 Nov 2025

JOB NO: **2518** 

SHEET:

ADD1-5A



## CLOSED CELL INSULATION DESIGN BASED ON 1 of 2



TECHNICAL DATA SHEET

## CLOSED CELL FOAM SealTite™ PRO Closed Cell

SealTite PRO Closed Cell is a two-component, medium density, one to one by volume spray-applied polyurethane foam. SealTite PRO Closed Cell is an insulation system designed for use in commercial and residential applications. Use in lieu of more traditional forms of insulating materials such as fiberglass, cellulose or other loose fill products. Typical areas where SealTite PRO Closed Cell is applied are exterior and interior walls, vented attics, unvented attic assemblies and between floors.

#### **TYPICAL PHYSICAL PROPERTIES:**

Property	SealTite	Test
R-Value	6.9 @ 1" 21 @ 3"	ASTM C-518
Core Density	2.0 LB / Cubic Foot	ASTM D-1622
Closed Cell Content	> 90%	ASTM D-2856
Sound Transmission Coefficient	41	ASTM E-90-85/E 413
Water Absorption	< 2% by volume	ASTM D-2842
Water Vapor Transmission - Permeance	0.8 perms @ 1" 0.23 perms @ 3.5"	ASTM E-96
Air Impermeable	< 0.02 (L/s-m²) @ 1"	ASTM E-2178
Tensile Strength (PSI)	60	ASTM D-1623
Dimensional Stability	< 9%	ASTM D-2126
Compressive Strength	47	ASTM D-1621
Fungi Resistance	Zero Rating	ASTM G-21

Building Code Certific	ations / Fire Test Data	
Evaluation Service Report	IAMPO	UES - 621
Building Types	Approved	I, II, III, IV, V-B: Nonstructural Insulation material
Flame Spread	ASTM E84	Class I < 25
Smoke Development	ASTM E84	Class I < 450
ASTM C 1029	Spray Applied Polyurethane Thermal Insulation	Meets or Exceeds Type II
NFPA 285	Pass: Standard fire test method for evaluation of fire propagation characteristics of exterior non-load bearing wall assemblies containing combustible components.	
NFPA 286	Pass: Can be used without a 15-minute thermal barrier when covered with one of the approved intumescent coatings as shown on page 2.	
NFPA 286 AC377 Appendix X	Pass: Complies with the applicable requirements of ICC-ES AC377 Appendix X for use in attics and crawlspaces without a prescriptive ignition barrier.	
UL 1715	Pass: Can be used without a Code prescribed 15-minute thermal barrier when included as a component in tested alternative thermal barrier assemblies. See THERMAL BARRIER on page 2.	
UL Listing	FWFX.R38039	Exterior Wall System Component
UL Listing	FWF0.EWS0013 & EWS0029	Exterior Wall System
Greenguard Gold	GOLD: UL 2818 - 2013 Standard for Chemical Emissions for Building Materials, Finishes and furnishings.	





## CLOSED CELL INSULATION DESIGN BASED ON 2 of 2



#### **THERMAL BARRIER:**

Current International Building Code (IBC) and International Residential Code (IRC) require that spray polyurethane foam be separated from the building interior by a Code prescribed 15-minute thermal barrier or a Code-approved alternative. Gypsum board at a minimum thickness of ½" is a Code-prescribed 15-minute thermal barrier. The following products when installed per manufacturer specifications are alternative thermal barrier assemblies containing SealTite PRO Closed Cell:

**Approved Intumescent Coatings:** 

DC315™ manufactured by:	Application Rates:
International Fireproof Technology, Inc	14 Wet Mils - 9 Dry Mils
Fireshell TB manufactured by: TPR2 Corporation	Application Rates: 20 Wet Mils - 12 Dry Mils
Plus ThB manufactured by:	Application Rates:
No Burn Inc.	14 Wet Mils - 9 Dry Mils

#### **IGNITION BARRIER:**

SealTite PRO Closed Cell meets the requirements of ICC-ES AC377 and Appendix X for use in attics and crawlspaces without the use of a prescriptive ignition barrier or Intumescent Coating under the following conditions.

a	Entry is only to service utilities in the attic or crawlspace and no storage is permitted.
b	Attic or crawlspace areas cannot be connected.
С	Air from the attic or crawlspace cannot be circulated to other parts of the building.
d	In accordance with IBC 2024 Section 1202.3 or IRC 2024 Section R408, under floor (crawlspace) ventilation is provided as applicable.
е	In accordance with IBC 2024 Section 1202.2 or IRC 2024 Section R806, attic ventilation is provided as applicable.
f	In accordance with 2012 and 2009 IMC (International Mechanical Code®) Section 701, or 2006 IMC Sections 701 and 703, combustion air is provided.
g	The foam plastic insulation is limited to the maximum thickness and density tested.
h	The installed coverage rate of coatings, if part of the insulation system shall be equal or greater than that tested.

GENERAL PROPERTIES: SealTite PRO Closed Cell is a 2.0 pcf density closed cell insulating material. SealTite PRO Closed Cell is designed for use where insulation systems require superior air barrier characteristics along with the ability to minimize moisture infiltration. SealTite PRO Closed Cell has a 6.9 per inch R-value rating while providing structural enhancement due to its semi-rigid nature when cured. When properly installed by a professional application company SealTite PRO Closed Cell quickly expands to fill the cracks, crevices, gaps and voids that exist in every structure. In addition, SealTite PRO Closed Cell will conform to the curves, irregular surfaces and spaces to form a superior thermal envelope around your entire structure.

**EQUIPMENT AND COMPONENT RATIOS:** The mix ratio is 1 to 1 by volume.

# CLOSED CELL FOAM SealTite PRO Closed Cell

The pre-heater temperatures should be set between  $105^{\circ}F - 135^{\circ}F$  and able to maintain  $\pm /-5^{\circ}F$ .

**VAPOR RETARDER:** When installed at a minimum thickness of 1" SealTite PRO Closed Cell is considered a vapor retarder. Consult local building code officials for specific requirements. Climate zone tables are available in current IBC and IRC publications.

APPLICATION GUIDELINES: Polyurethane foam systems should be processed through commercially available spray equipment designed for that purpose by a qualified professional applicator. Consult the current Carlisle Spray Foam Insulation application guidelines for SealTite PRO Closed Cell (Grade: Summer or Winter) OR SealTite PRO Closed Cell (Grade: Arctic) prior to installation. It is the responsibility of the professional applicator to thoroughly understand all equipment technical information and safe operating procedures that pertain to a spray polyurethane foam application.

**MATERIAL HANDLING:** Due to the reactive nature of these components respiratory protection is mandatory. The vapors and liquid aerosols present during application and for a short period thereafter must be considered – and appropriate protective measures taken – to minimize potential risks from overexposure through inhalation, skin, or eye contact. These protective measures include adequate ventilation, safety training for installers and other workers, use of appropriate personal protective equipment, and a medical surveillance program. It is imperative that the applicator read and become familiar with all available information on proper use and handling of spray polyurethane foam. Additional information is available at www.carlislesfi.com or by contacting the Technical Services department of Carlisle Spray Foam Insulation.

**PROPER STORAGE OF RAW MATERIALS:** Shelf life is Six (6) months from date of manufacture when stored indoors, in the original unopened containers and between the temperatures of  $50^{\circ} - 80^{\circ}$ F.

**TECHNICAL ASSISTANCE:** For additional assistance please contact the Technical Services department of Carlisle Spray Foam Insulation at (844) 922-2355.

DISCLAIMER: To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Carlisle Spray Foam Insulation to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Carlisle Spray Foam Insulation. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CARLISLE SPRAY FOAM INSULATION EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.







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