

ADDENDUM NUMBER ONE

**University of South Carolina
Elevator Installation and Tunnel Improvements**

Owner's Project Number: H-27-Z010
Architect's Project Number: U-747-12-3

COLUMBIA, SOUTH CAROLINA

PREPARED BY:

The Boudreaux Group, P.O. Box 5695 Columbia, SC 29250

DATE OF ISSUE: JULY 26, 2012

TO: ALL BIDDERS OF RECORD

The following items shall take precedence over the drawings and specifications for the above named project and shall become a part of the contract documents. Where any item called for in the specifications, or indicated on the drawings, is not supplemented hereby, the original requirements shall remain in effect. Where any original item is amended, voided or superseded hereby, the provisions of such item not specifically amended, voided or superseded shall remain in effect.

BIDDER SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM IN THE SPACE PROVIDED ON THE BID FORM. FAILURE TO DO SO MAY CONSTITUTE AN INFORMALITY IN THE BID.

This addendum consists of 2 pages and **the following attachments:**

1. Owner provided HAZMAT documents (8) pages, Pre-Bid meeting sign in Sheet, revised drawing sheets A3.1, A3.2, and A5.3.

I. GENERAL CLARIFICATION

1. See attached pre-bid sign in sheet for your records.
2. The bid closing date has been changed to July 31, 2013, at 2pm, 743 Greene Street, Conference Room 53, Columbia, South Carolina.
3. General Contractor shall be responsible for all electrical wiring and conduits with pull strings as indicated in the Electrical drawings. The Owner will be responsible for providing and installing all data wiring.

**University of South Carolina
Elevator Installation and Tunnel Improvements**

Addendum Number One

Page 1 of 2

4. Five (5) parking spaces will be assigned for the Contractor's use along Assembly Street immediately adjacent to the project site for the duration of construction.
5. Material laydown space will be provided in the adjacent Law School parking lot and adjacent plaza.
6. See attached HAZMAT documents provided by the Owner for your information.

II. ARCHITECTURAL

7. Sheet A3.1 and A3.2: See attached revised sheet A3.1 and A3.2 which includes revised louver locations above elevator doors on upper levels.
8. Sheet A5.3: Add attached detail 8A5.3 into the Contract Documents. Detail 8A5.3 represents head and sill detail of revised louver design. Detail 5A5.1 is to be used at locations where precast concrete panels continue to underside of roof.

END OF ADDENDUM NUMBER ONE

FM00394195

FM00394195

USC Work Order

Description HAZMAT SURVEY ELEVATOR UPGRADES AND TUNNEL IMPROVEMENTS

Site	COLUMBIA	Assigned To	JPROVENCE
Building		Crew	HAZMAT
Floor	Room:	Start Date	Priority 5
Equipment		Due date	23-MAY-12
		Request Date	23-APR-12
		by	CHAPMAS

Request #	FM00394195	Description	HAZMAT SURVEY ELEVATOR UPGRADES AND TUNNEL IMPROVEMENTS
Parent WO #			

CP Number	CP00349475	ELEVATOR INSTALLATION AND TUNNEL IMPROVEMENTS
-----------	------------	---

State/Internal Project Number	H27-Z010
-------------------------------	----------

Requestor	Project Manager	CATHCART, CHARLES D.
Telephone	Telephone	777-9824
Alternate	Estimated Cost	\$ 174.00
Telephone	Billing	FIXED PRICE
Non-Available Time	53100-W530-57120	(ELEVATOR INSTALLATION/TUNNEL IMPROVEMENT)

Task List

(CHECK ALL THAT APPLY AND PROVIDE ADDITIONAL INFORMATION AS NEEDED)

HAZMAT SURVEY(S) REQUESTED FOR THE FOLLOWING

- FLOOR TILE
- JOINT COMPOUND
- WALLS
- MASTIC
- CEILING TILE
- PIPE INSULATION
- VINYL SHEET FLOORING
- FIREPROOFING
- FUME HOODS/TABLE TOPS
- ROOFING MATERIALS
- FIRE DOORS
- GASKETS/VALVES
- BOILER INSULATION
- ACOUSTICAL POPCORN CEILING
- DUCT WORK
- OTHER (PLEASE DESCRIBE BELOW)

MOST OF THE IS OUTSIDE BUT THE CONCRETE PANELING AND PAITN NEED TO BE TESTED. DCATHCAR 05-23-13

DATE WORK STARTED	CAUSE
DATE WORK COMPLETED	CONDITION
EQUIPMENT	
CLOSING REMARKS	
BENCHSTOCK MATERIALS	
Qty	Description
	Price Per Unit

Note Date Title

Supervisor's Approval

08 JUL 13 HAZMAT SURVEY RESULTS

SURVEY DATE:6/26/13

INSPECTOR #: DARRYL WASHINGTON II BI-00568

STATUS: THE FOLLOWING MATERIALS HAVE BEEN TESTED FOR ASBESTOS AND LEAD RESULTS FOLLOWS

BROWN EXSPANSION CAULK- POSITIVE FOR ASBESTOS CONTAINING MATERIALS

SURFACING MATERIAL (CEILING)- NEGATIVE FOR ASBESTOS CONTANING MATERIALS

TAN EXSPANSION CAULK- NEGATIVE FOR ASBESTOS CONTAINING MATERIALS

GRAY EXSPANSION CAULK- NEGATIVE FOR ASBESTOS CONTAINING MATERAILS

WHITE PAINT- NEGATIVE FOR LEAD

BLACK PAINT- NEGATIVE FOR LEAD

GARNETT PAINT- NEGATIVE FOR LEAD

BEIGE PAINT- NEGATIVE FOR LEAD

GRAY PAINT- NEGATIVE FOR LEAD

IF YOU ENCOUNTER ANY SUSPECT MATERIALS IN PLACE AND DEEM IT SUSPECT FOR ASBESTOS AND OR LEAD AND IT IS NOT LISTED ABOVE PLEASE STOP WORK AND CALL THE ASBESTOS PROGRAM MANAGER FOR FURTHER TESTING OR ABATEMENT

REFER TO THE SURVEY RESULTS DOCUMENT ATTACHED TO THE WO FOR DETAILED INFORMATION.



EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
greensborolab@emsl.com

EMSL Order: 021303949
CustomerID: UNSC62
CustomerPO:
ProjectID:

Attn: **Darryl Washington**
University of South Carolina
743 Greene Street
Columbia, SC 29208

Phone: (803) 777-7000
Fax: (803) 777-3990
Received: 06/27/13 10:00 AM
Analysis Date: 6/27/2013
Collected:

Project: **85 Law School/Fountain**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1 <i>021303949-0001</i>	Surfacing Material	White/Beige/Grayish Non-Fibrous Heterogeneous	<1%	Cellulose	100% Non-fibrous (other) None Detected
2 <i>021303949-0002</i>	Surfacing Material	White/Beige/Grayish Non-Fibrous Heterogeneous	<1%	Cellulose	100% Non-fibrous (other) None Detected
3 <i>021303949-0003</i>	Surfacing Material	White/Beige/Grayish Non-Fibrous Heterogeneous	<1%	Cellulose	100% Non-fibrous (other) None Detected
4 <i>021303949-0004</i>	Surfacing Material	White/Beige/Grayish Non-Fibrous Heterogeneous	<1%	Cellulose	100% Non-fibrous (other) None Detected
5 <i>021303949-0005</i>	Surfacing Material	White Non-Fibrous Homogeneous	<1%	Cellulose	100% Non-fibrous (other) None Detected
6 <i>021303949-0006</i>	Expansion Joint Caulk	Tan Non-Fibrous Homogeneous			100% Non-fibrous (other) None Detected
7 <i>021303949-0007</i>	Expansion Joint Caulk	Tan Non-Fibrous Homogeneous			100% Non-fibrous (other) None Detected

Analyst(s)

Kristie Elliott (3)
Scott Combs (9)

Stephen Bennett, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Reporting limit is 1%
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, Virginia 3333-000228, West Virginia LT000321

Initial report from 06/27/2013 17:50:38

**EMSL Analytical, Inc.**

706 Gralin Street, Kernersville, NC 27284

Phone/Fax: (336) 992-1025 / (336) 992-4175

greensborolab@emsl.com

EMSL Order: 021303949

CustomerID: UNSC62

CustomerPO:

ProjectID:

Attn: **Darryl Washington**
University of South Carolina
743 Greene Street
Columbia, SC 29208

Phone: (803) 777-7000
 Fax: (803) 777-3990
 Received: 06/27/13 10:00 AM
 Analysis Date: 6/27/2013
 Collected:

Project: **85 Law School/Fountain**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
8 021303949-0008	Expansion Joint Caulk	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
9 021303949-0009	Expansion Joint Caulk	Gray/Tan Non-Fibrous Heterogeneous	<1% Cellulose	100% Non-fibrous (other)	None Detected
10 021303949-0010	Expansion Joint Caulk	Gray/Tan Non-Fibrous Heterogeneous	<1% Cellulose	100% Non-fibrous (other)	None Detected
11 021303949-0011	Expansion Joint Caulk	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
12 021303949-0012	Expansion Joint Caulk	Brown Fibrous Homogeneous	<1% Cellulose	95% Non-fibrous (other)	5% Chrysotile
13 021303949-0013	Expansion Joint Caulk				Stop Positive (Not Analyzed)
14 021303949-0014	Expansion Joint Caulk				Stop Positive (Not Analyzed)

Analyst(s)

Kristie Elliott (3)
Scott Combs (9)

Stephen Bennett, Laboratory Manager
 or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, Virginia 3333-000228, West Virginia LT000321

Initial report from 06/27/2013 17:50:38



EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
greensborolab@emsl.com

EMSL Order: 021303949
CustomerID: UNSC62
CustomerPO:
ProjectID:

Attn: **Darryl Washington**
University of South Carolina
743 Greene Street
Columbia, SC 29208


Phone: (803) 777-7000
Fax: (803) 777-3990
Received: 06/27/13 10:00 AM
Analysis Date: 7/1/2013
Collected:

Project: 85 Law School/Fountain

**Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1**

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
8 021303949-0015	Expansion Joint Caulk	Tan Non-Fibrous Homogeneous	100	None	No Asbestos Detected
11 021303949-0016	Expansion Joint Caulk	Gray Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s) _____
Stephen Bennett (2)


Stephen Bennett, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 07/01/2013 09:19:43

3949



Building # 85 LAW SCHOOL Sample Analysis Lead / Asbestos Date: 06-26-2013 Turn Around Time 24hr

Area	Sample ID	Material Sampled	Material Location	F/NF	Cond	Quantity	Pot to Disturb
A	#1	SURFACING MATERIAL	CEILING; LAW SCHOOL CONNECTOR TUNNEL	F	Fair	4000 SQ FT	Low
A	#2	SURFACING MATERIAL	CEILING; LAW SCHOOL CONNECTOR TUNNEL	F	Fair	4000 SQ FT	Low
A	#3	SURFACING MATERIAL	CEILING; LAW SCHOOL CONNECTOR TUNNEL	F	Fair	4000 SQ FT	Low
A	#4	SURFACING MATERIAL	CEILING; LAW SCHOOL CONNECTOR TUNNEL	F	Fair	4000 SQ FT	Low
A	#5	SURFACING MATERIAL	CEILING; LAW SCHOOL CONNECTOR TUNNEL	F	Fair	4000 SQ FT	Low
B	#6	TAN EXPANSION JOINT CAULK	BETWEEN BRICK AND CONCRETE @ LAW SCHOOL FOUNTAIN	NF	G	<1000 SQ FT	Low
B	#7	TAN EXPANSION JOINT CAULK	BETWEEN BRICK AND CONCRETE @ LAW SCHOOL FOUNTAIN	NF	G	<1000 SQ FT	Low
B	#8	TAN EXPANSION JOINT CAULK	BETWEEN BRICK AND CONCRETE @ LAW SCHOOL FOUNTAIN	NF	G	<1000 SQ FT	Low
C	#9	GREY EXPANSION JOINT CAULK	FOUNTAIN AREA @ LAW SCHOOL	NF	G	<1000 SQ FT	Low
C	#10	GREY EXPANSION JOINT CAULK	FOUNTAIN AREA @ LAW SCHOOL	NF	G	<1000 SQ FT	Low

License # 21534 FM# 00428164 Signature [Handwritten Signature] Requestor TROY NELSON

Send lab results in PDF format as soon as possible to:

Ed Pitts 803-777-3296 Darryl Washington 803-777-2399 Ty Russell 803-777-1208
 720 College St. 720 College St. 720 College St.
 Send lab results in PDF format as soon as possible to: asbestos@matheson.com
 EHP@fmc.sc.edu WashinDH@fmc.sc.edu NTRusse@fmc.sc.edu

Reset Form Print Form

3949



Building # 85 LAW SCHOOL Sample Analysis Date: 06-19-2013 Turn Around Time 24hr

Area	Sample ID	Material Sampled	Material Location	F/NF	Cond	Quantity	Pot to Disturb
C	#11	GREY EXPANSION JOINT CAULK	FOUNTAIN AREA @ LAW SCHOOL TEM: F NEG	NF	G	<1000	Low
D	#12	DARK BROWN EXPANSION JOINT	FOUNTAIN AREA @ LAW SCHOOL	NF	G	<1000	Low
D	#13	DARK BROWN EXPANSION JOINT	FOUNTAIN AREA @ LAW SCHOOL	NF	G	<1000	Low
D	#14	DARK BROWN EXPANSION JOINT	FOUNTAIN AREA @ LAW SCHOOL TEM: F NEG	NF	G	<1000	Low

Signature: [Handwritten Signature] Requestor: TROY NELSON

License # 21534 FM# 00428164
Send lab results in PDF format as soon as possible to:
Ed Pitts 803-777-3296 Darryl Washington 803-777-2399 Ty Russe 803-777-1208
720 College St. 720 College St. 720 College St.
Send lab results in PDF format as soon as possible to: asbestos@matheson.com
EHP@fmc.sc.edu WashinDH@fmc.sc.edu NTRusse@fmc.sc.edu

Fax # 803-777-3990

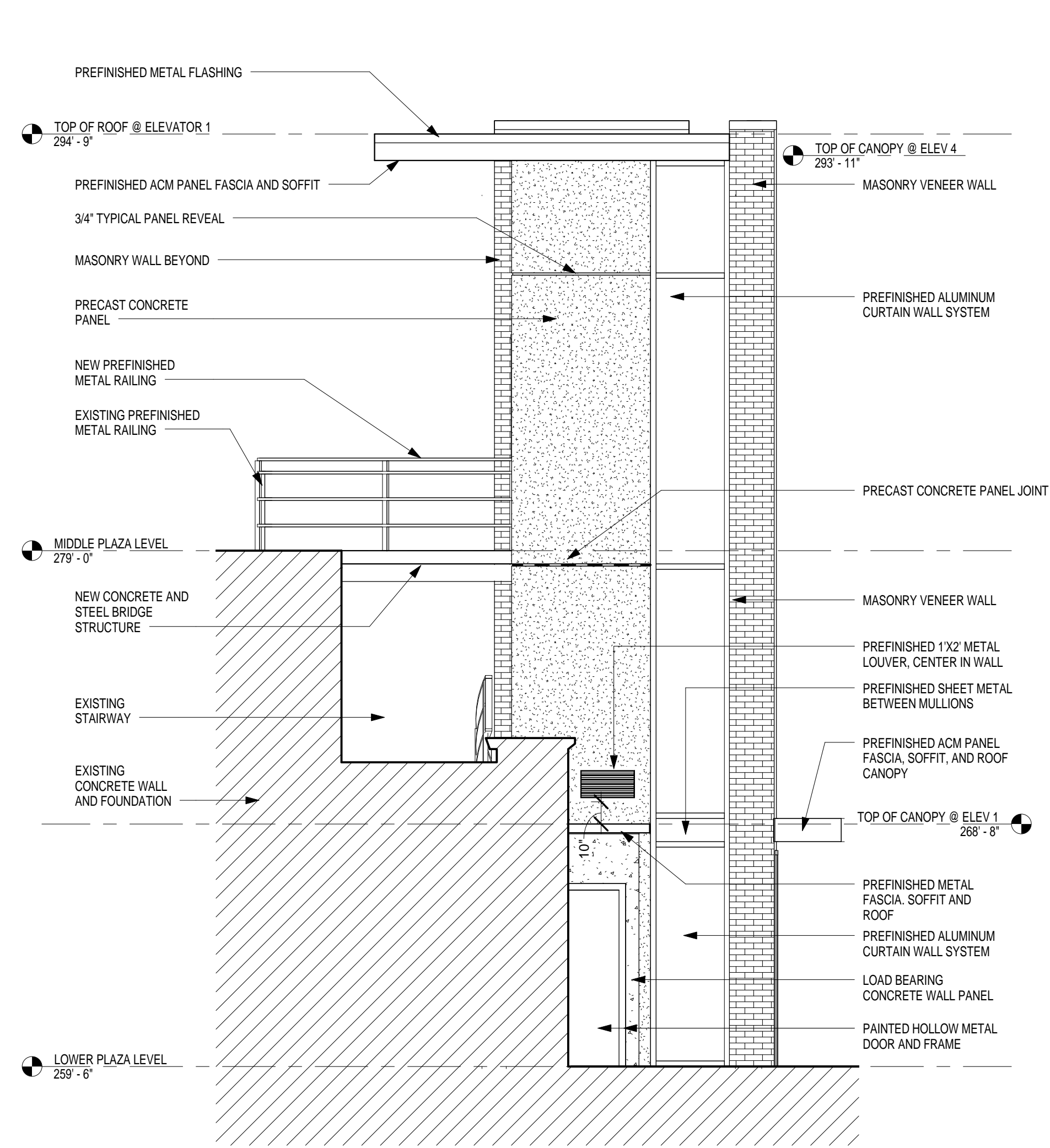
University of South Carolina- Pre Bid Sign In Sheet

Columbia, South Carolina

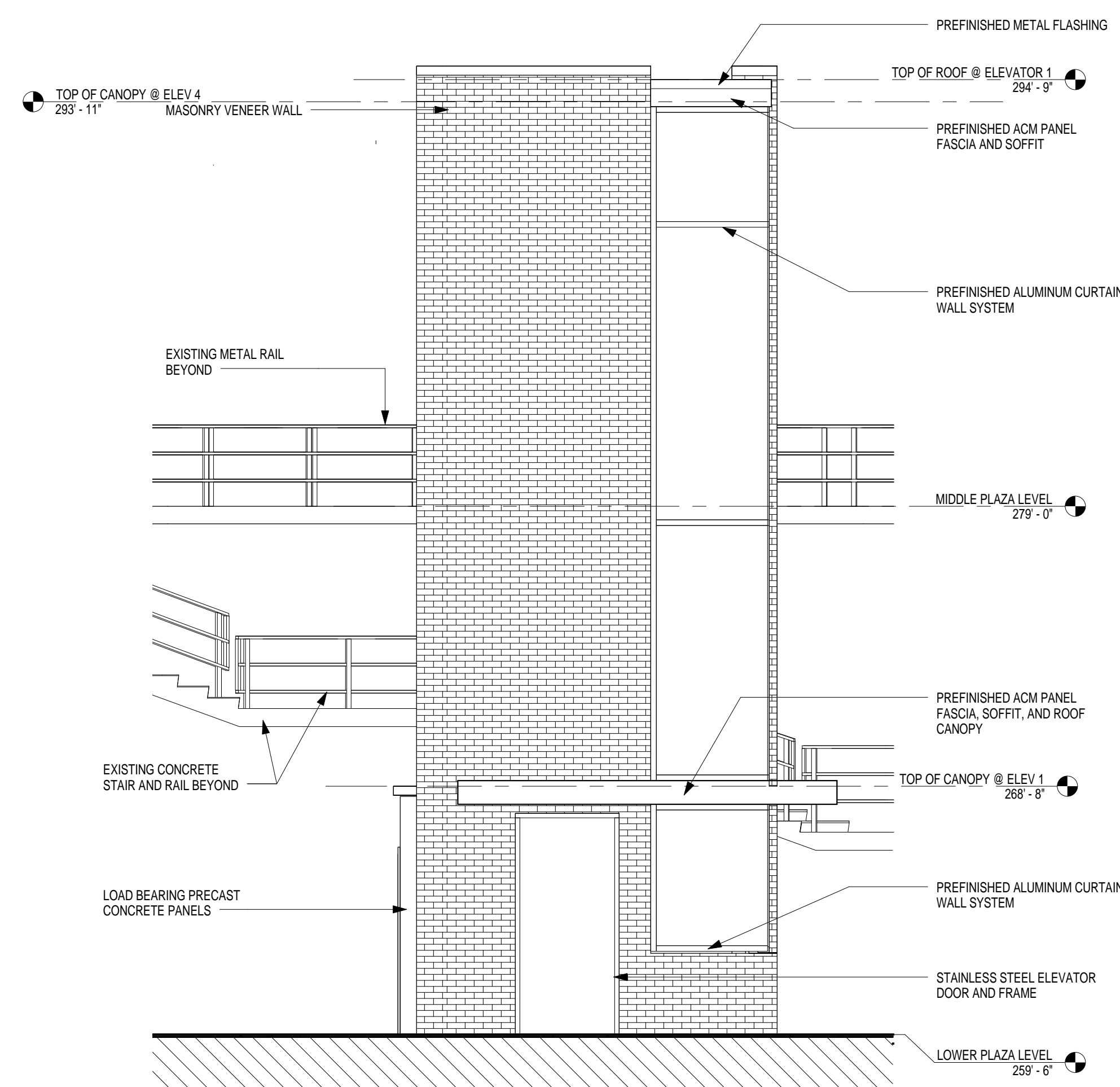
Project Name & Number: Elevator Installation & Tunnel Improvements/H27-2010
 Pre Bid Date & Time: July 16, 2013 @ 9am

Name	Company	Address	Phone #	Email
Frank Ayers	SOLID STRUCTURES LLC	2548 Acoemagide Dr WEST Columbia, SC 29169	803-926-0298	JNOAH@SOLIDSTRUCTURES. INFO
Robert Lewis	MAR Construction	141 Riverchase way Lexington SC 29072	803-796-8960	RobertL@marconstruction.com
Ben Brantley	Brantley Const. LLC	8300 Donckete Rd Ducketa SC 29418	843 552 0150	Christina@BrantleyConstruction.com
DAVIS Buchanan	Buchanan Construction Services	PO Box 6782 Columbia SC 29260	803-695-2123	DBuchanan@ Buchanan Construction Service .com
Dwight Cathcart	USC Design + Construction	743 Greene St. Columbia SC 29208	803-240-5394	d.cathcart@usc.edu
Wylie Stephenson	Core Construction	1315 Platt Springs Rd west Columbia, SC	803-791-8788	wyliestephenson@ CoreConstruction.com
Law Powers	Huss, Inc.	PO Box 12339 Charleston, SC 29412	843-937-0023	PickmanHuss@hussinc.com
Jeff Randolph	Randolph Son Builders	PO. Box 410885 Charlotte NC 28241	704-588-7116	jefferandolphbuilders.com
Tuagueria Brooks	ISC-Facilities	743 Greene St Columbia, SC	803.717.3596	jbrockun@usc.edu

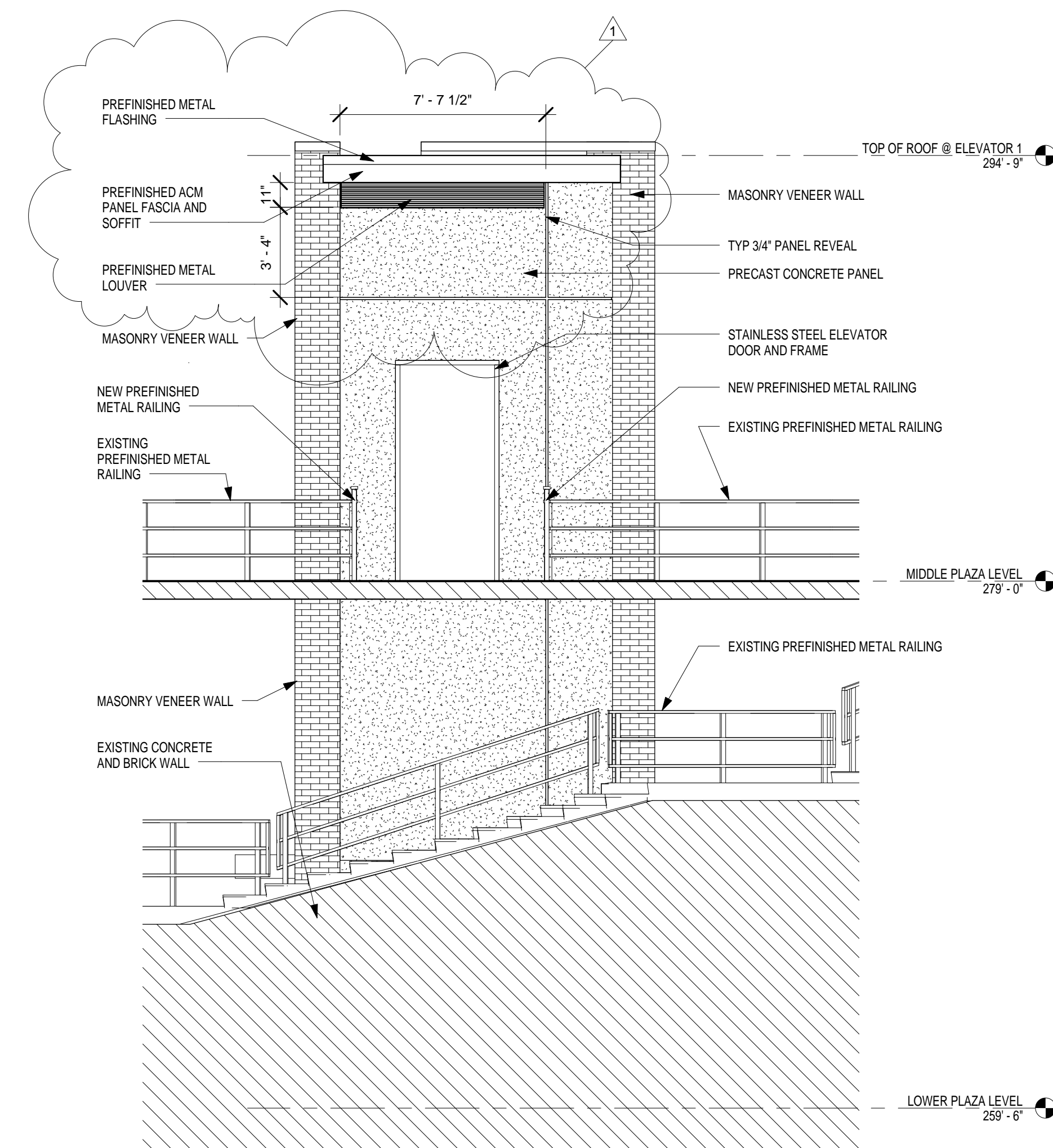
*Please make sure you list your company name as registered with LTR.
 * By signing and providing your email address, you are authorizing the University of South Carolina to send you information electronically.



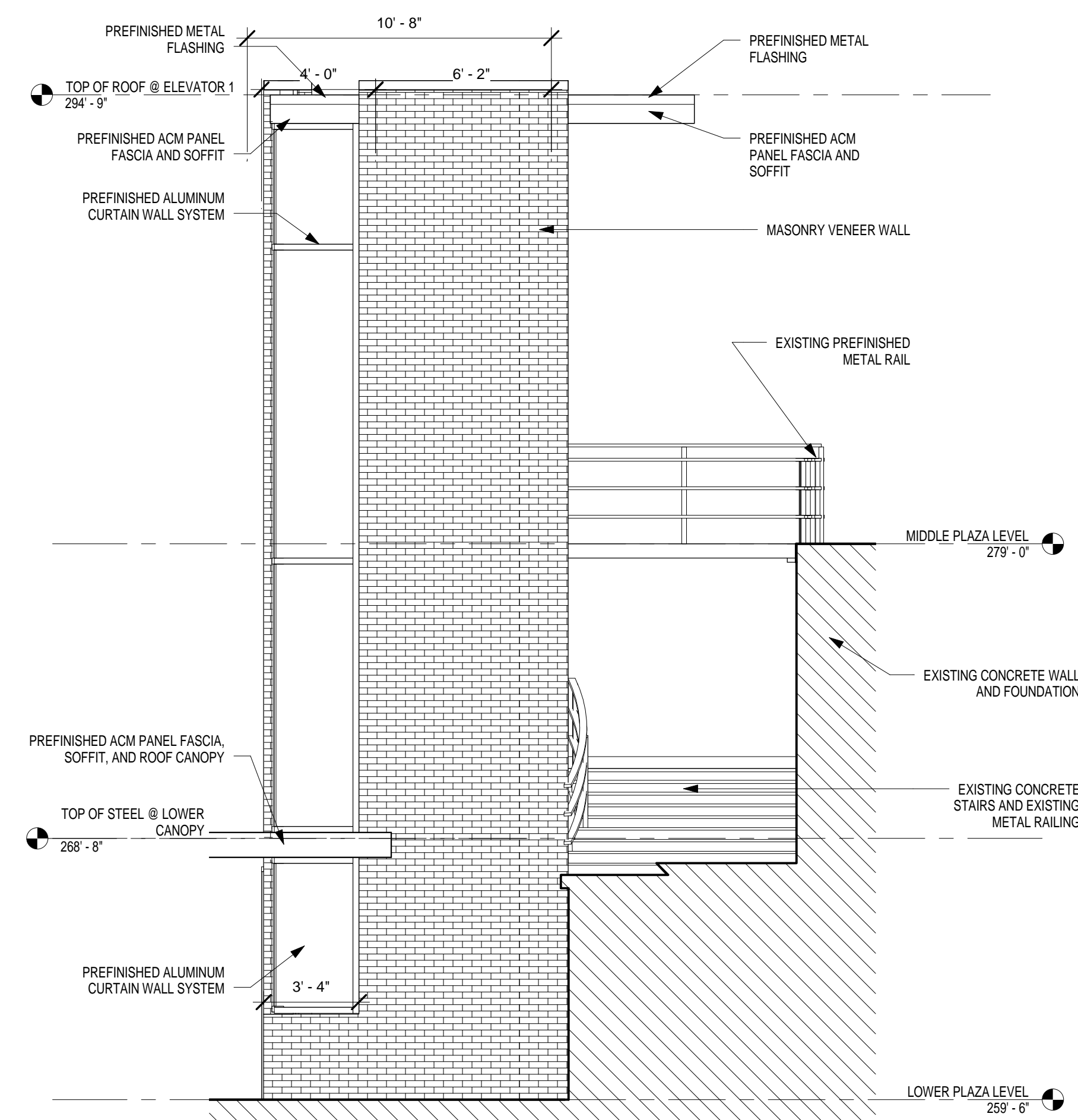
1 EAST ELEVATION ELEVATOR 1
A3.1 1/4" = 1'-0"



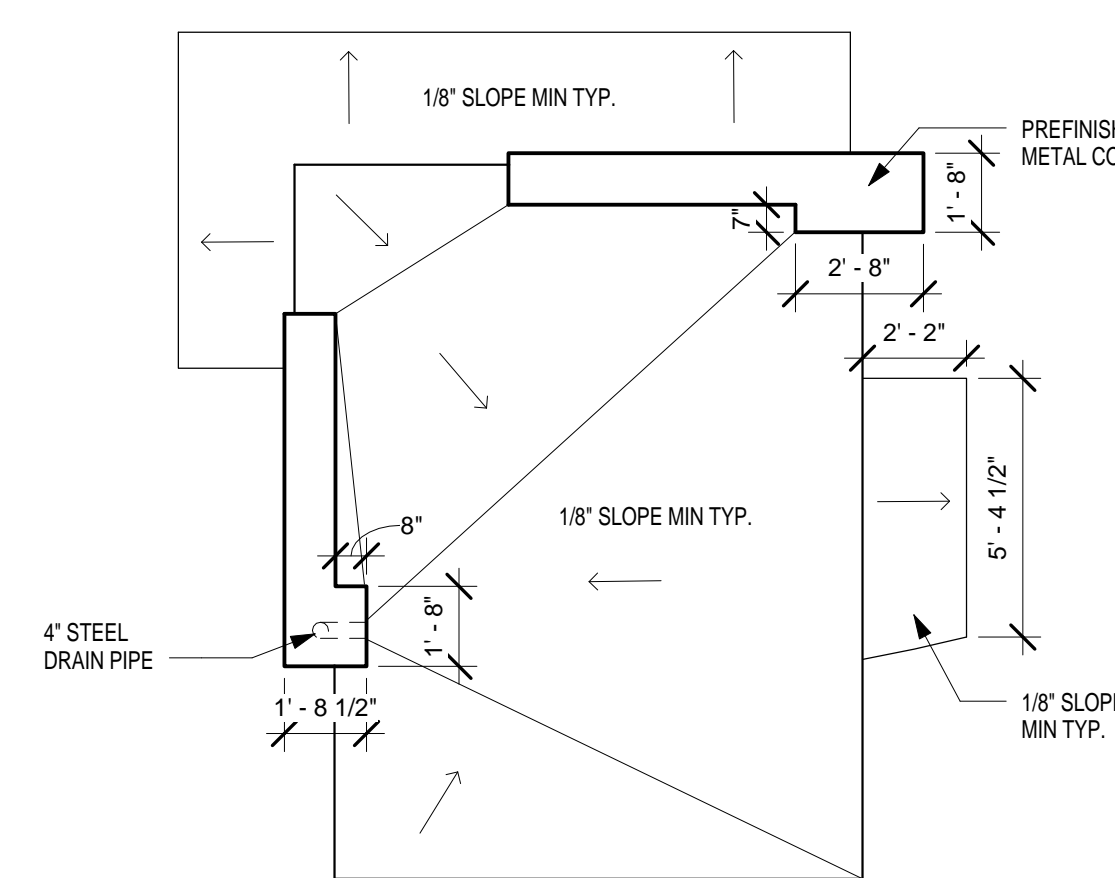
2 NORTH ELEVATION ELEVATOR 1
A3.1 1/4" = 1'-0"



3 SOUTH ELEVATION ELEVATOR 1
A3.1 1/4" = 1'-0"

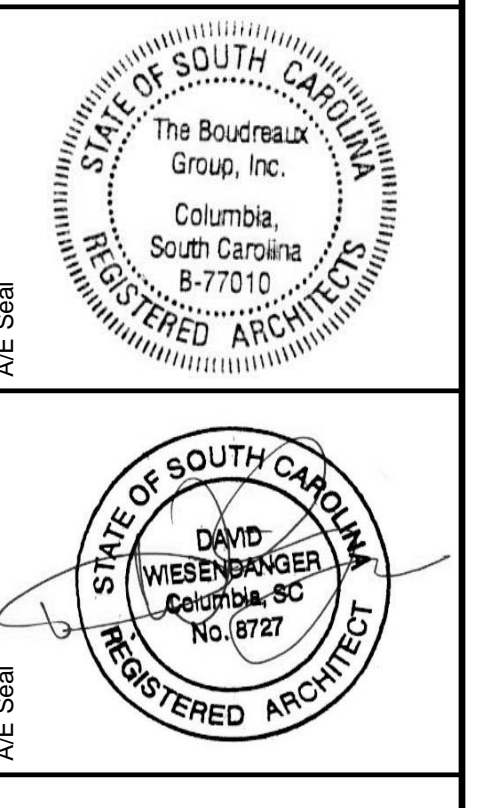


4 WEST ELEVATION ELEVATOR 1
A3.1 1/4" = 1'-0"



5 ELEVATOR 1 ROOF PLAN
A3.1 1/4" = 1'-0"

The Boudreaux Group
1330 Leah St., Suite 600 (9900)
P.O. Box 9995
Columbia, SC 29950
Tel: 803.771.6847
803.771.6847
info@boudreauxgroup.com

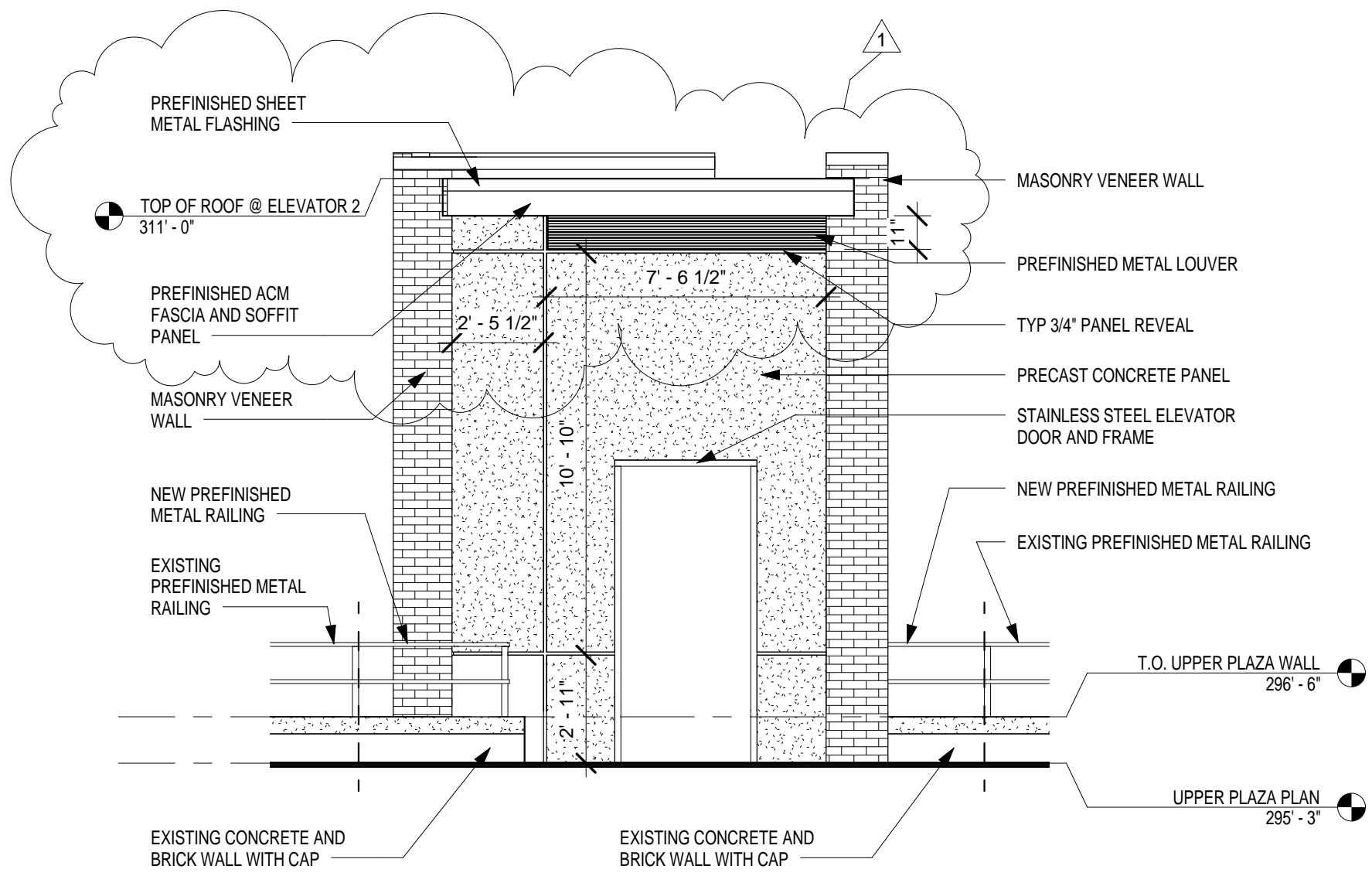


UNIVERSITY SOUTH CAROLINA
USC ELEVATOR INSTALLATION AND TUNNEL IMPROVEMENTS
Law School Address:
701 Main Street
Columbia, South Carolina 29208

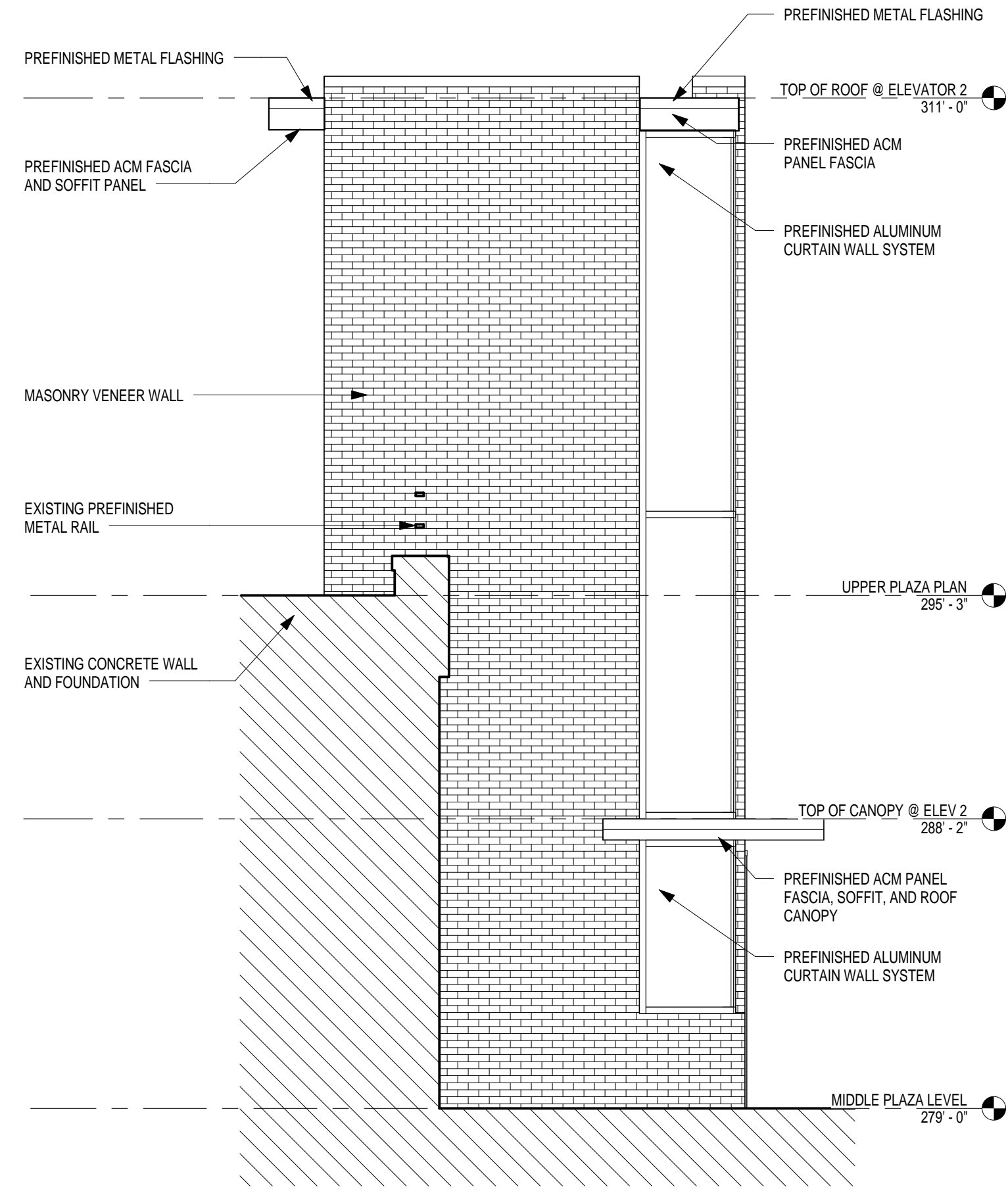
No.	Description	Date	Project Number
1	ADDENDUM 1	05/24/2013	H27-2010

Drawing Title:
ELEVATIONS - ELEVATOR 1

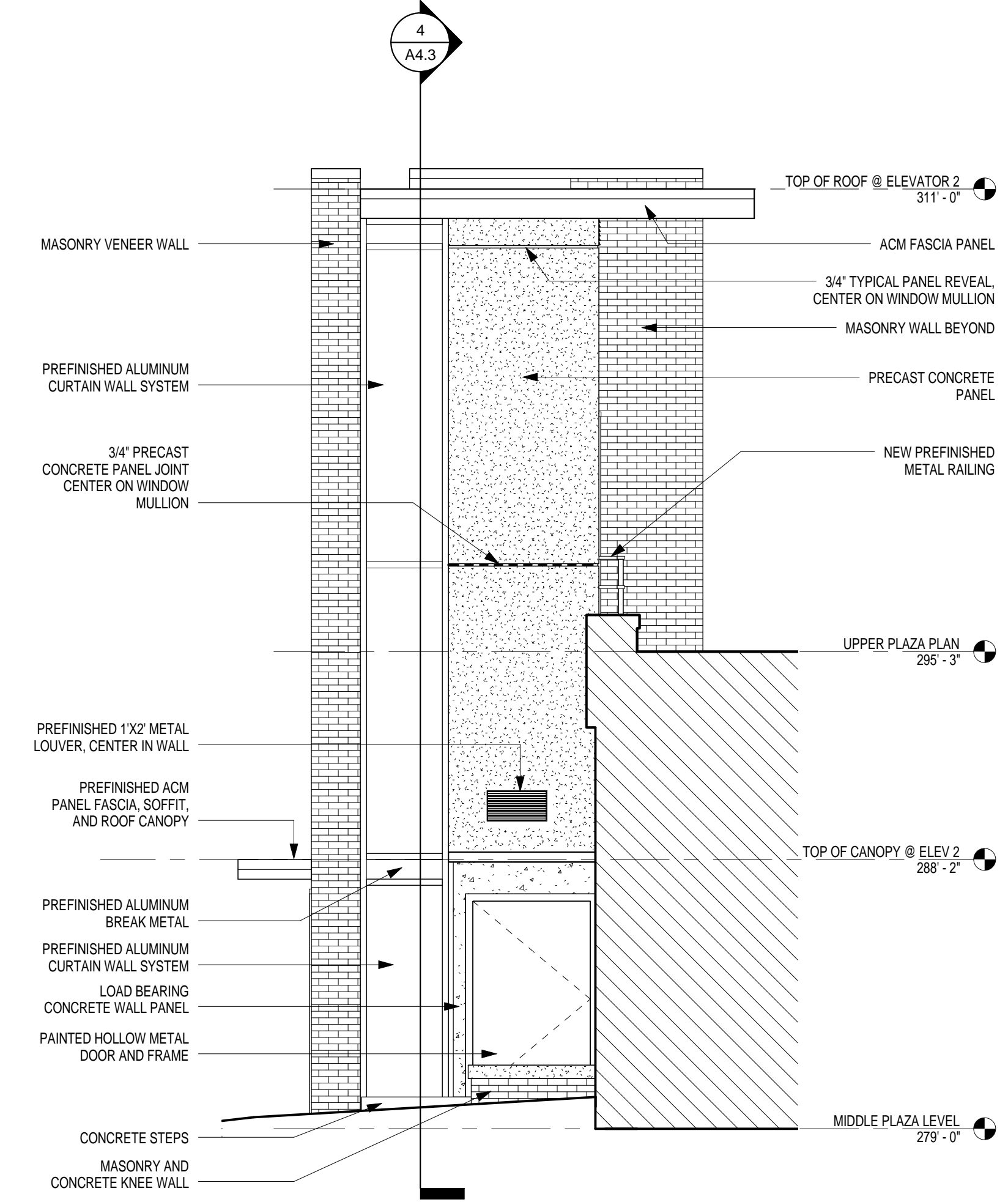
Drawing No.
A3.1



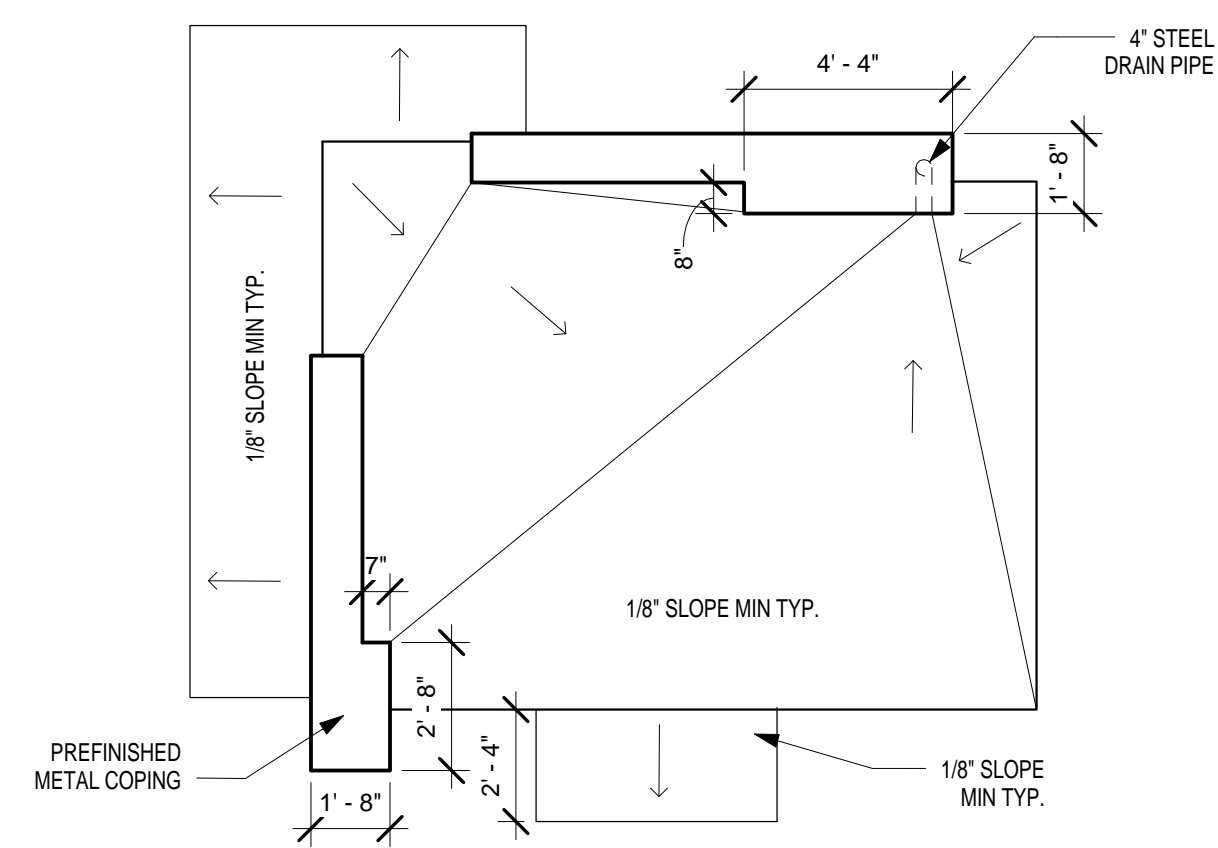
1 EAST ELEVATION - ELEVATOR 2
A3.2 1/4" = 1'-0"



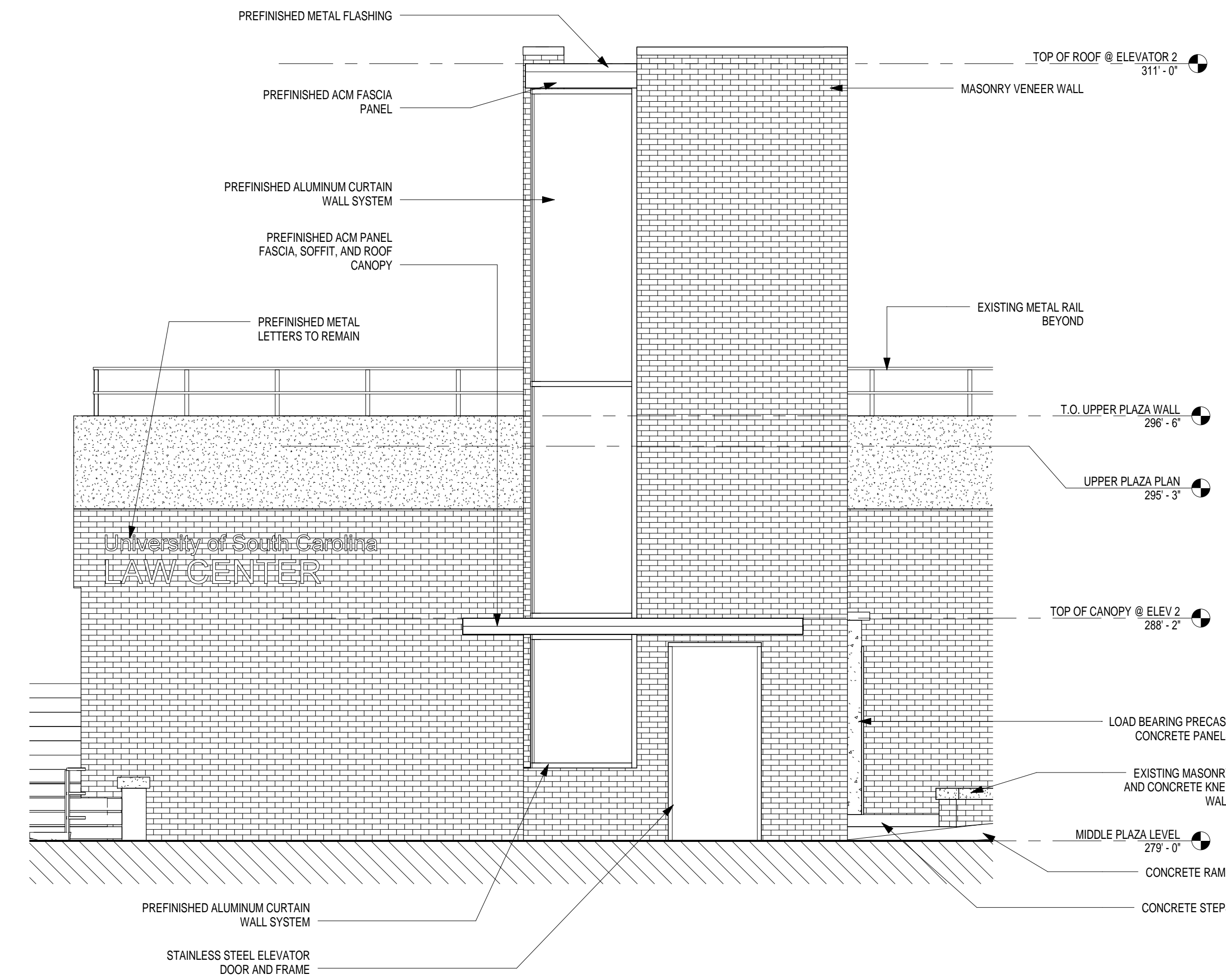
2 NORTH ELEVATION - ELEVATOR 2
A3.2 1/4" = 1'-0"



3 SOUTH ELEVATION ELEVATOR 2
A3.2 1/4" = 1'-0"

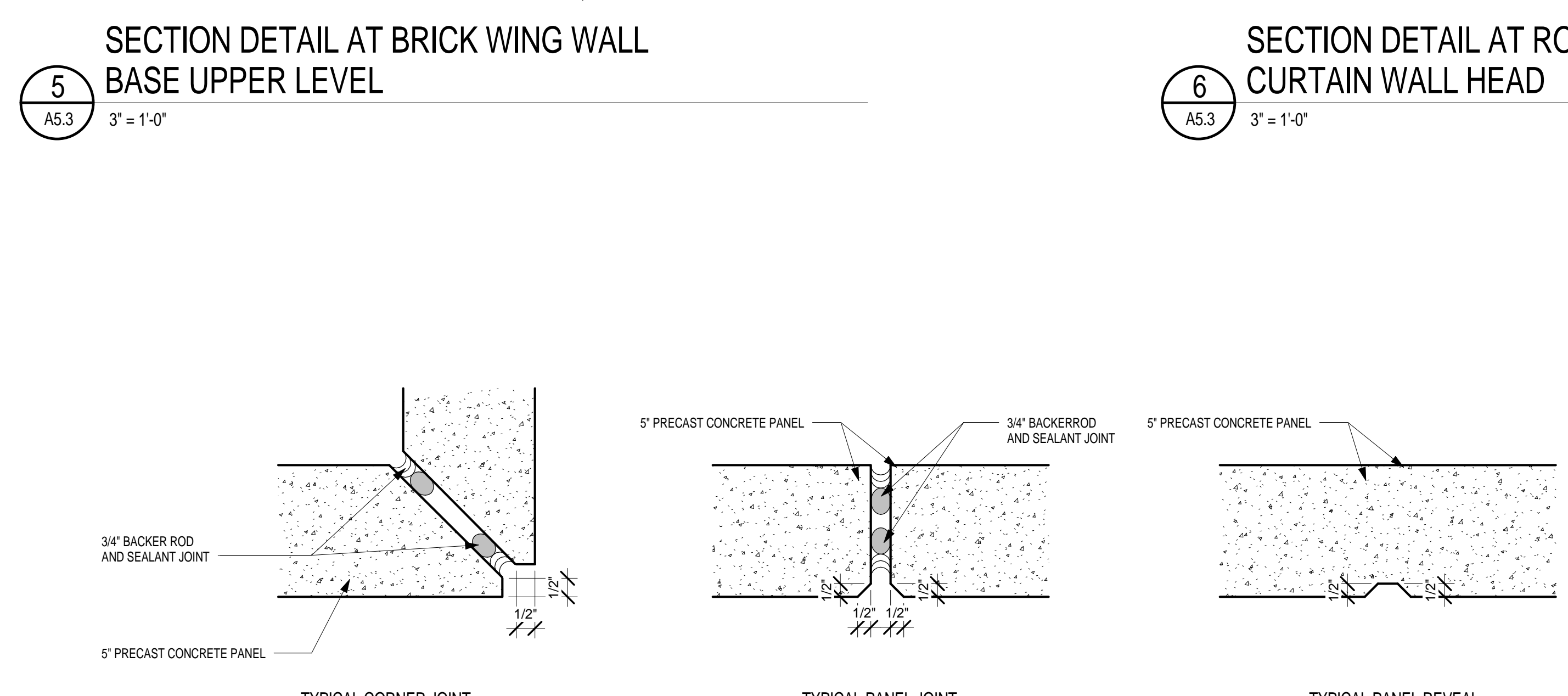
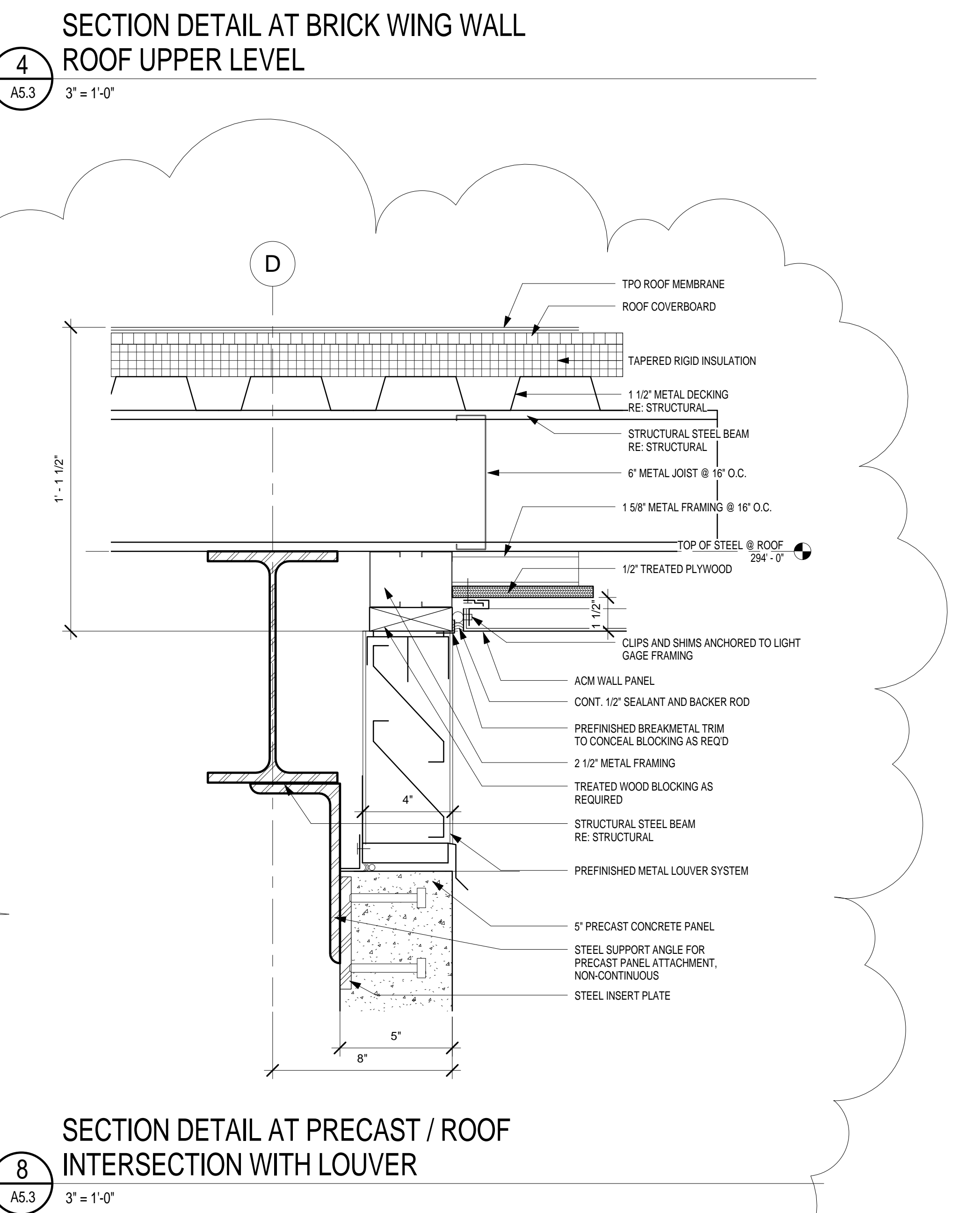
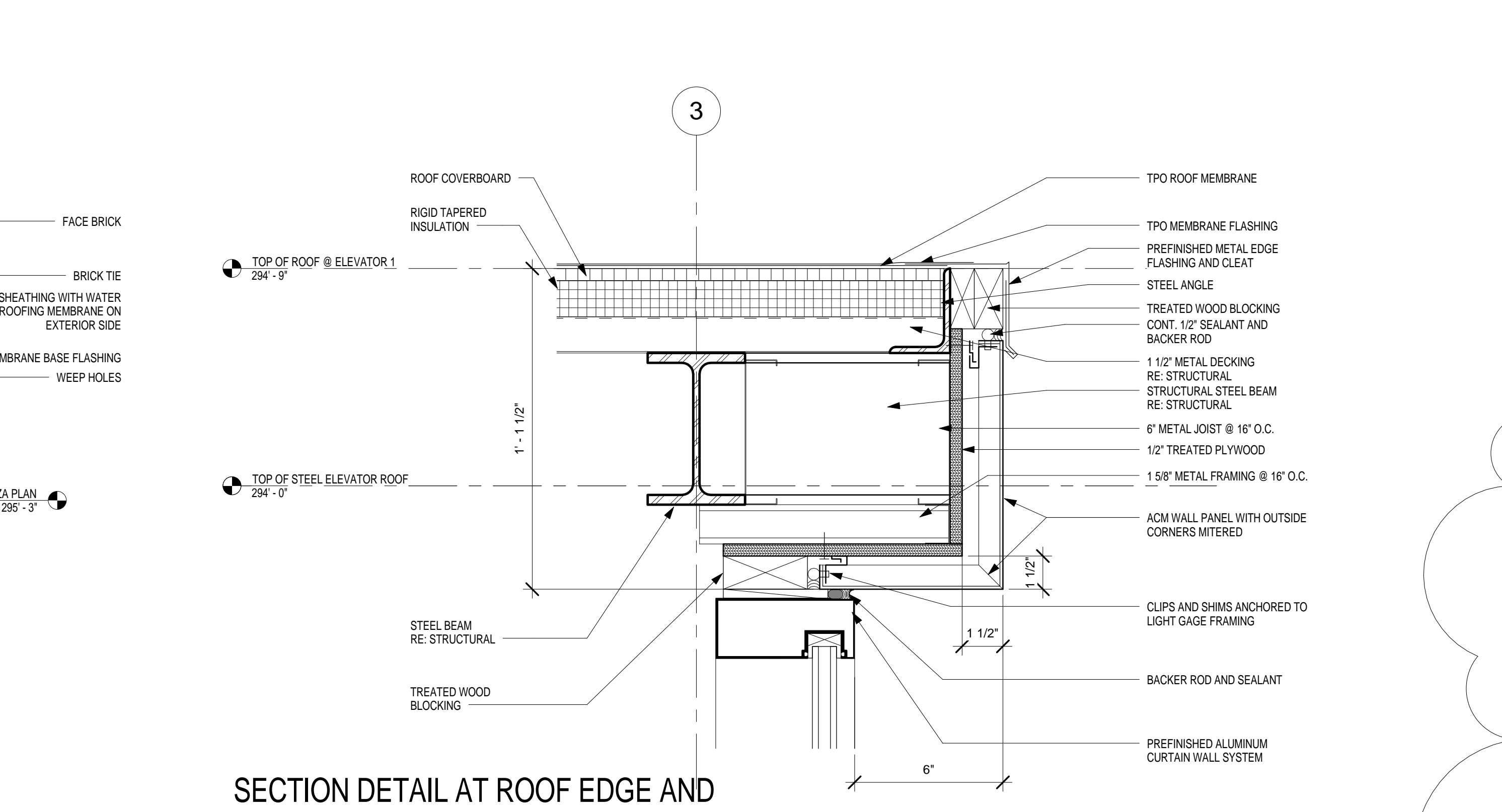
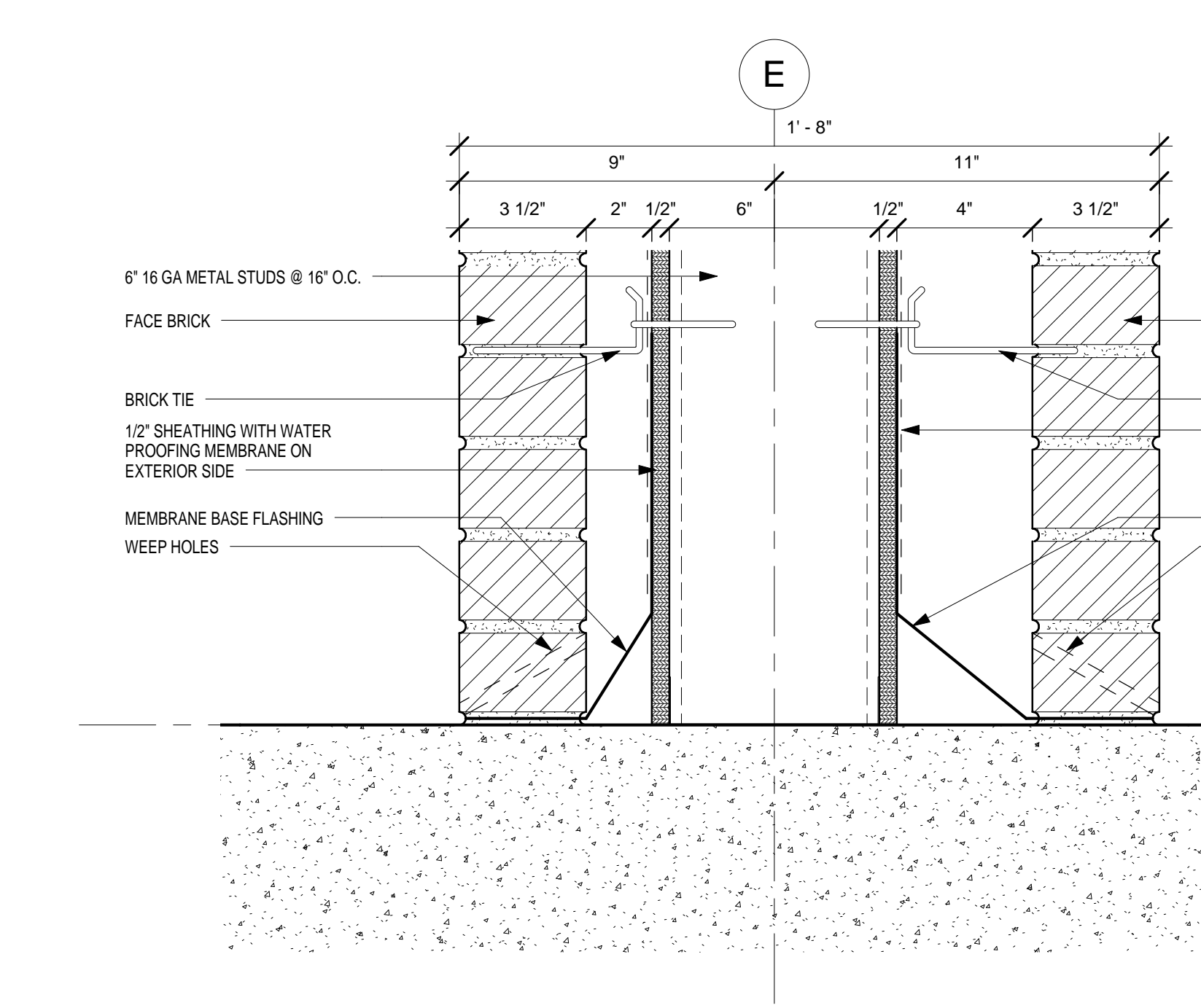
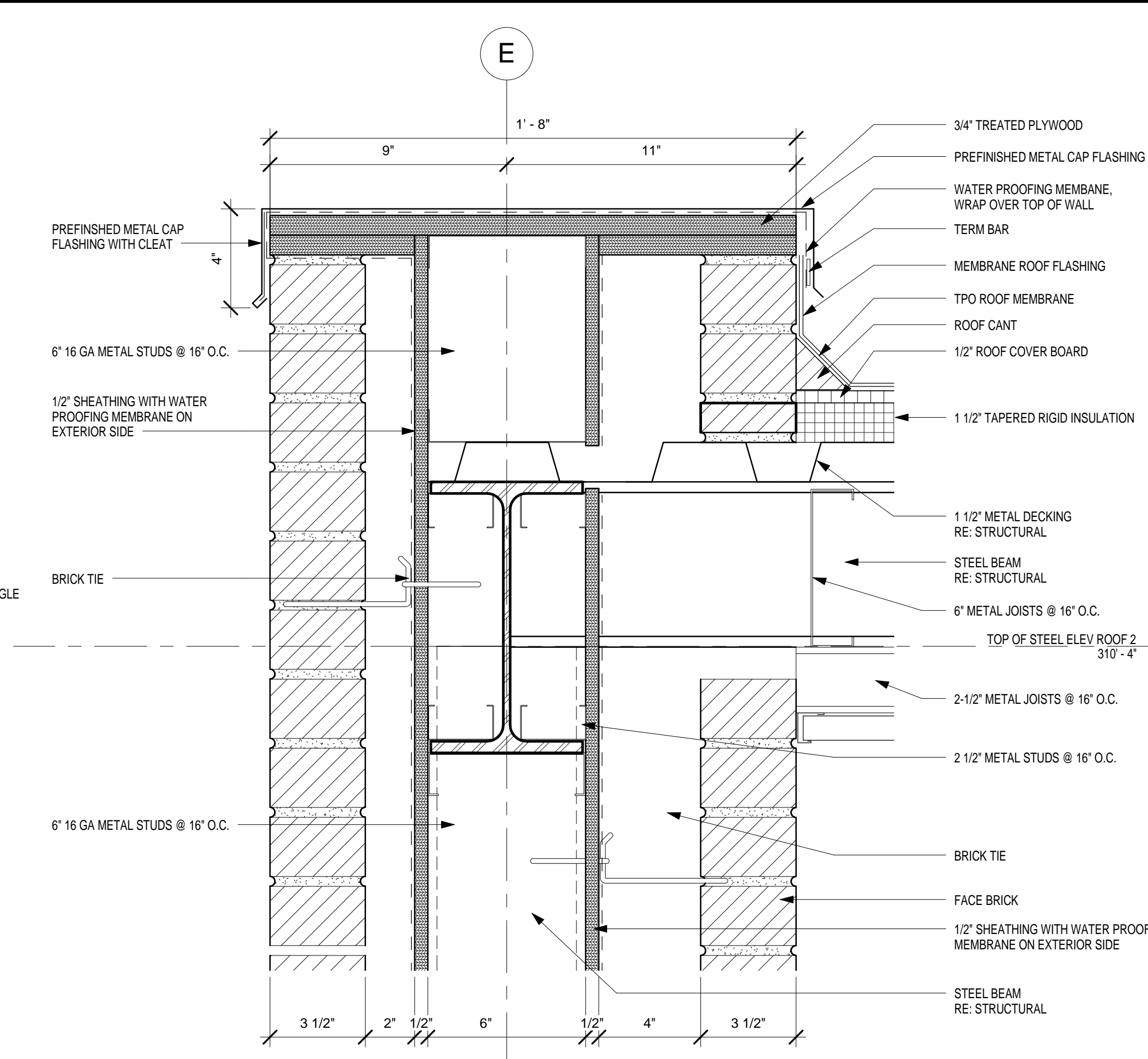
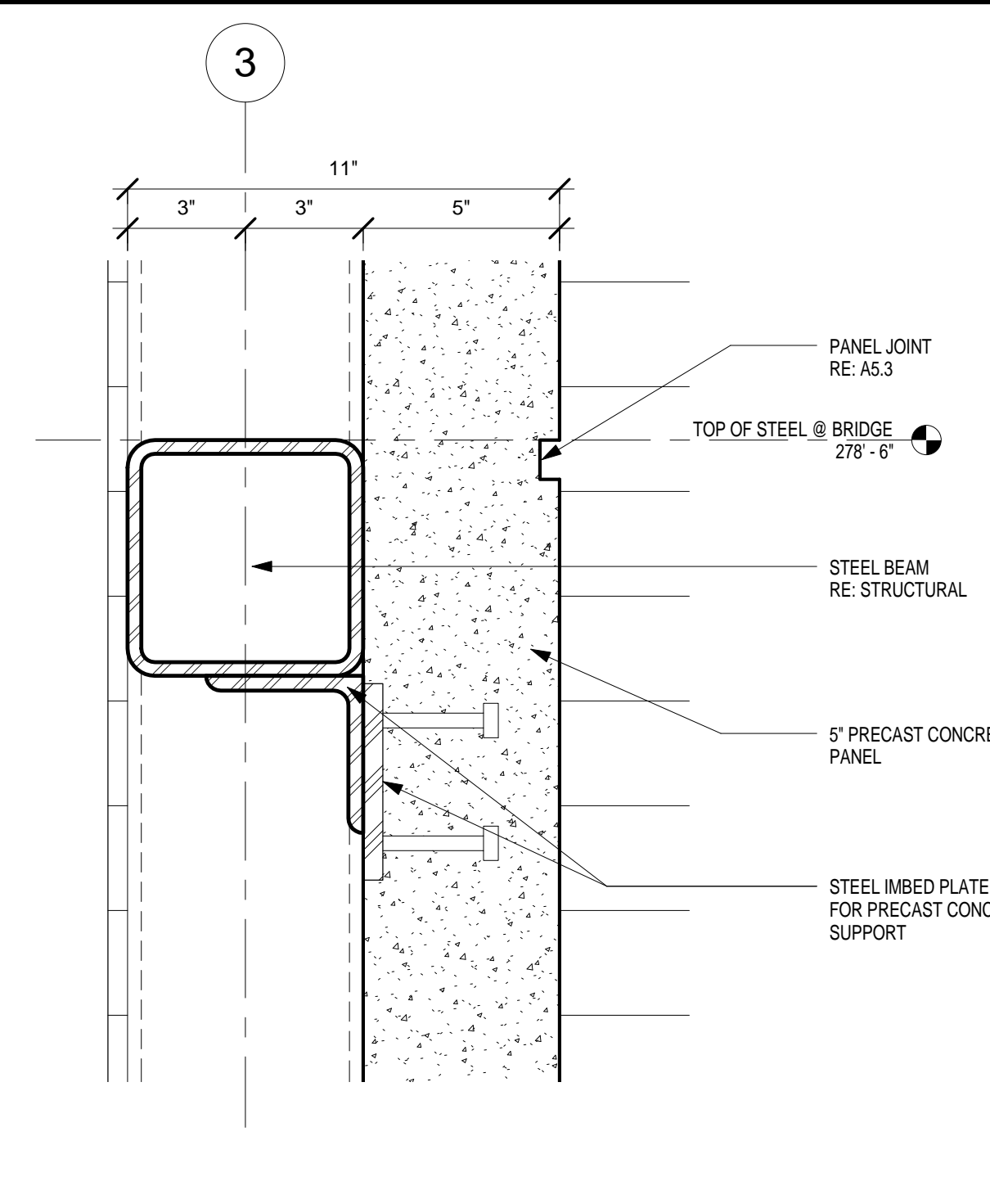
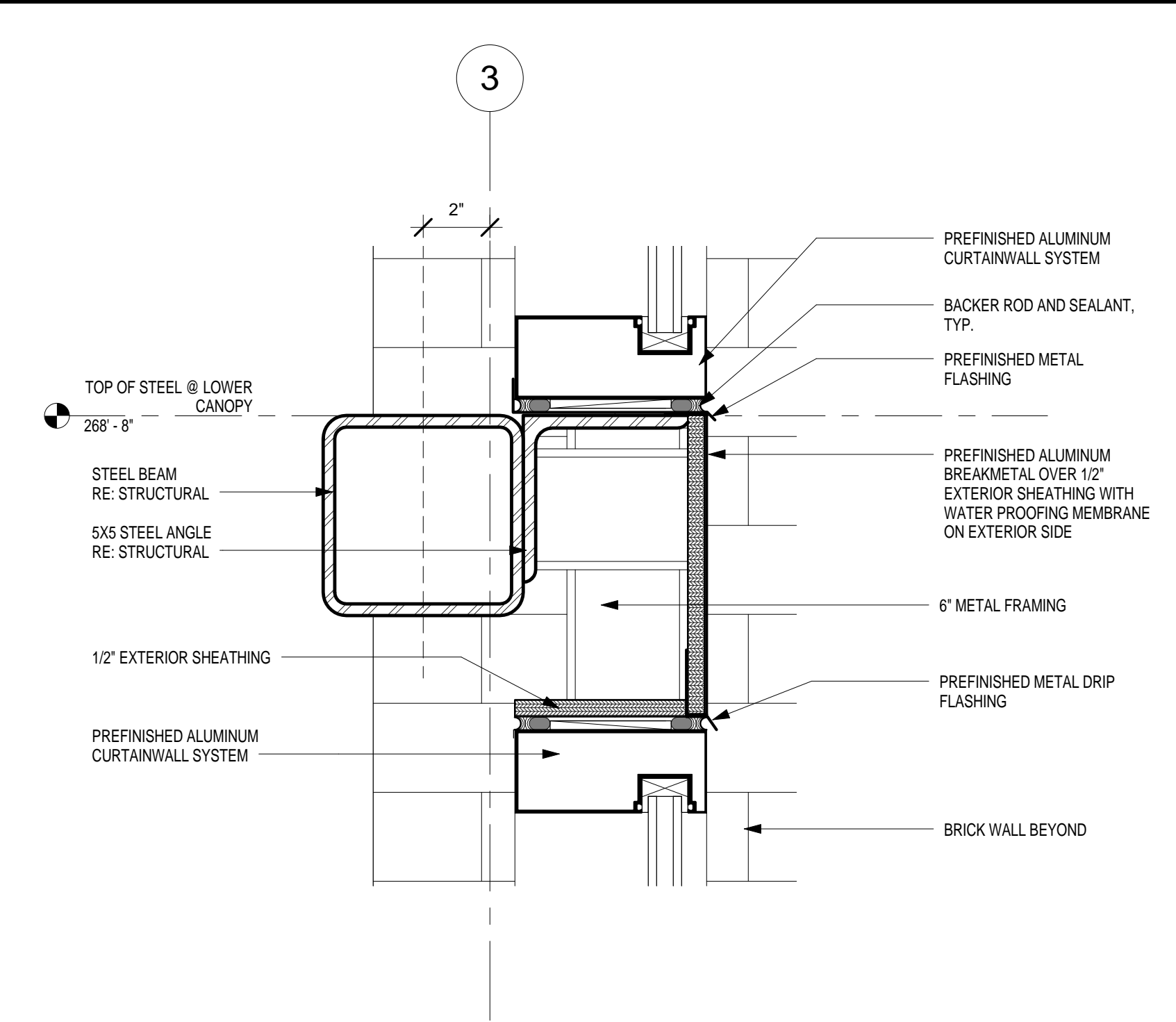
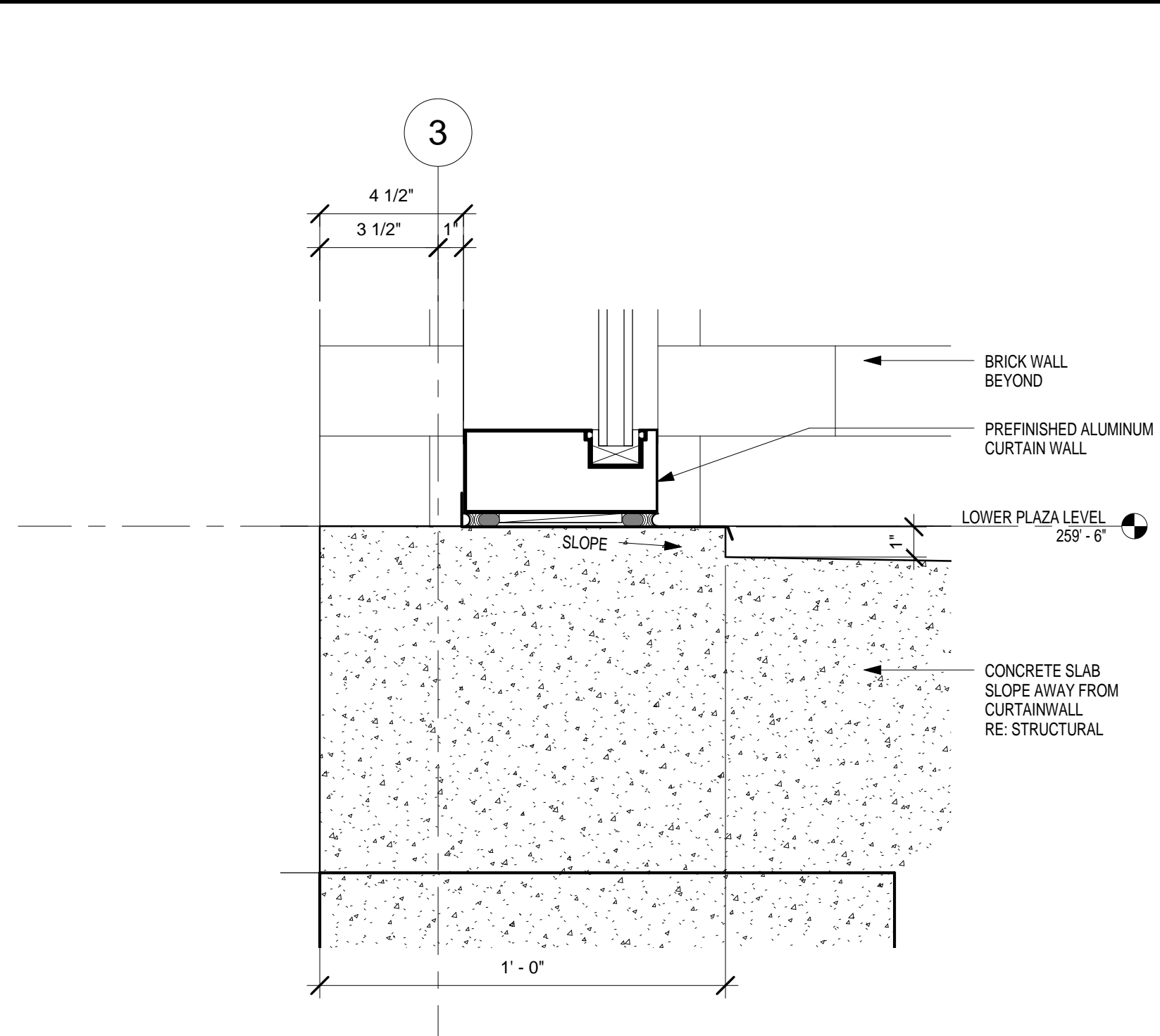


5 ELEVATOR 2 ROOF PLAN
A3.2 1/4" = 1'-0"



4 WEST ELEVATION - ELEVATOR 2
A3.2 1/4" = 1'-0"

No.	Description	Date	Project Number
1	ADDENDUM 1	JUL 24, 2013	H27-2010



The Boudreaux Group
 1330 Lady St., Suite 500 (9900)
 P.O. Box 5955
 Columbia, SC 29950
 (803) 771-6847
 info@boudreauxgroup.com

UNIVERSITY SOUTH CAROLINA
USC ELEVATOR INSTALLATION AND TUNNEL IMPROVEMENTS
 Law School Address:
 701 Main Street
 Columbia, South Carolina 29208

SECTION DETAILS
 Drawing Title:
 Drawing No. **A5.3**

Project Number: H27-2010
 Date: 05-24-2013
 Drawn By: Author
 Checked By: Checker
 MAY 31, 2013

No. 1
 Description: ADDENDA 1

Professional Seal: DAVID WEISBERGER, Registered Architect, No. 67827

Interdisciplinary Design Architecture Interiors Planning