# CONFORMED SET WASHINGTON COUNTY **OCTOBER 16, 2020** PUBLIC SAFETY TRAINING CENTER

DECEMBER 18, 2019 WASHINGTON COUNTY PROJECT NO. 28-276 CRA PROJECT No. 3089

# **MEP ENGINEER**

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**STRUCTURAL ENGINEER** 

**ADTEK Engineers INC.** 150 SOUTH EAST STREET, SUITE 201 FREDRICK, MD. 21701 Phone : 301-662-4408 WWW.ADTEKENGINEERS.COM

**BOARD OF COUNTY COMMISSIONERS** OF WASHINGTON COUNTY, MARYLAND



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**CIVIL ENGINEER** 

**GEOTECHNICAL ENGINEER** 

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**KCI** Technologies 11830 WEST MARKET PLACE, SUITE F FULTON, MD. 20759 Phone : 410 - 792 - 8086 WWW.KCI.COM

# TECHNOLOGY

WRIGHT ENGINEERING 853 RIPPLE STREAM COURT JOPPA, MD. 21085-1201 Phone: 410-877-6297 WWW.WRIGHTENGINEERING.NET

# **ARCHITECTURAL ABBREVIATIONS**

THIS ABBREVIATION LIST IS A STANDARD AND NOT ALL ABBREVIATIONS ARE NECESSARILY USED ON THIS PROJECT

ARE NEC	ESSARILY USED ON THIS PROJE
ALT AP	ABOVE ACOUSTICAL ACOUSTICAL CEILING TILE AUTOMATED EXTERNAL DEFIBRILLATOR ABOVE FINISH FLOOR ALUMINUM ALTERNATE ACCESS PANEL ARCHITECT(URAL)
BLDG BLK BM BOT BRG	BOARD BITUMINOUS BUILDING BLOCK(ING) BENCH MARK BOTTOM BEARING BASEMENT
CMU COL CONC CONT CONST CONTR	CLEAR CENTERLINE CONTROL JOINT CEILING CONCRETE MASONRY UNIT COLUMN CONCRETE CONTINUOUS CONSTRUCTION CONTRACTOR COORDINATE CERAMIC TILE
DEMO DET DF DIM DN DR DS DWG	
ea ec ej elec elev ent eq equip ex exp ext ext ew	ELEVATOR ENTRANCE EQUAL EQUIPMENT EXISTING EXPOSED
FD FE FIN FL FRP FRT FT	FLOOR DRAIN FIRE EXTINGUISHER (CABINET) FINISHED FLOOR ELEVATION FINISH(ED) FLOOR FIBERGLASS REINFORCED PANEL FIRE RETARDANT FOOT or FEET
	GENERAL CONTRACTOR GROUND FACE CONCRETE MASONRY UNIT GLASS GLAZED CONCRETE MASONRY UNIT GYPSUM WALL BOARD GYPSUM WALL BOARD ABUSE RESISTANT GYPSUM WALL BOARD MOISTURE RESISTANT

M1

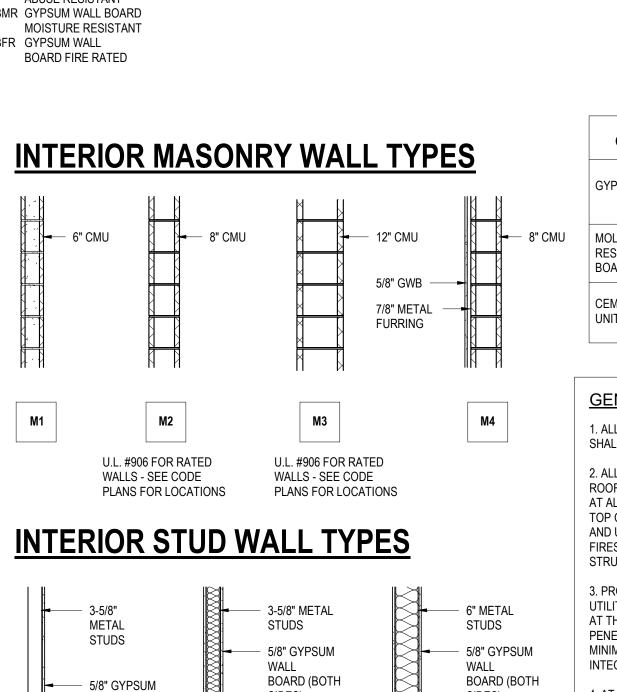
S1

WALL

BOARD

HDW HGT HP HM HORIZ HVAC	HANDICAPPED HARDWARE HEIGHT HIGH POINT HOLLOW METAL HORIZONTAL HEATING, VENTILATION & AIR CONDITIONING
INFO INSUL INT	INSIDE DIAMETER INFORMATION INSULATION INTERIOR INVERT
JST JT JC	
KIT	KITCHEN(ETTE)
LAV LB	LAMINATE LAVATORY POUND LINEAL FEET LONG LEG HORIZONTAL LONG LEG VERTICAL LOW POINT
MC MECH MEP MIN MISC MO	MANUFACTURER MATERIAL MAXIMUM MECHANICAL CONTRACTOR MECHANICAL, ELECTRICAL, PLUMBING MINIMUM MISCELLANEOUS MASONRY OPENING MOUNTED or MOUNTING
NO NOM	NOT IN CONTRACT NUMBER NOMINAL NOT TO SCALE
od Opng	ON CENTER OUTSIDE DIAMETER OPENING OPPOSITE
PC PL PLAM PLWD PSF PSI	PARTITION PLUMBING CONTRACTOR PLATE PLASTIC LAMINATE PLYWOOD POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH PAINTED
QT	QUARRY TILE
RD REC RECT REINF REQD RM RO	RISER or RADIUS ROOF DRAIN RECESSED RECTANGLE REINFORCED or REINFORCING REQUIRED ROOM ROUGH OPENING RAIN WATER CONDUCTOR

SCH SECT SF SFCMU SFRM SH SIM SJ SPECS SQ SS STD STR SYN	MASONRY UNIT SPRAY-APPLIED FIRE RESISTIVE MATERIAL SHEATHING SIMILAR SCORE JOINT
T TG THK TOM TOP TOS TYP	TREAD TEMPERED GLASS THICK(NESS) TOP OF MASONRY TOP OF PLANK TOP OF STEEL TYPICAL
UL UNO	UNDERWRITERS LABORATORIES UNLESS NOTED OTHERWISE
VCT VERT VIF	VINYL COMPOSITION TILE VERTICAL VERIFY IN FIELD
WP W/	WATERPROOFING
WD WG	WITH WOOD WIRE GLASS
WG AB	WOOD WIRE GLASS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS
WG AB SY @ AT C CE Ø DH	WOOD WIRE GLASS BREVIATION MBOLS MBOLS



SIDES)

- SOUND

BLANKET

S2

ATTENUATION

SIDES)

SOUND

BLANKET

S3

ATTENUATION

Sheet Sheet Name Number GENERAL COVER SHEET

DRAWING LIST

CS.1 GENERAL INFORMATION CS.2 CIVIL C-0.00 TITLE SHEET C-1.00 OVERALL SITE PLAN C-1.01 DETAILED SITE PLAN C-1.02 DETAILED SITE PLAN DETAILED SITE PLAN C-1.03 C-1.04 DETAILED SITE PLAN C-1.07 UTILITY PLAN WATER PROFILES C-1.08 C-1.09 SEWER PROFILES C-1.11 CONSTRUCTION DETAILS C-1.12 CONSTRUCTION DETAILS C-1.13 CONSTRUCTION DETAILS C-1.14 LANDSCAPING PLAN C-1.15 LANDSCAPE DETAILS AND NOTES C-2.00 STORMWATER MANAGEMENT PLAN C-3.00 OVERALL EROSION AND SEDIMENT CONTROL C-3.01 FINAL GRADING, EROSION AND SEDIMENT C-3.02 FINAL GRADING, EROSION AND SEDIMENT C-3.03 FINAL GRADING, EROSION AND SEDIMENT C-3.04 FINAL GRADING, EROSION AND SEDIMENT ( DETAILS C-3.05 FINAL GRADING, EROSION AND SEDIMENT ( DETAILS FINAL GRADING, EROSION AND SEDIMENT ( C-3.06 DETAILS C-3.07 SOIL BORING LOGS C-3.08 SOIL BORING LOGS ARCHITECTURAL CODE COMPLIANCE ICC.1 CODE COMPLIANCE FIRST FLOOR PLAN - BA CC.1A CODE COMPLIANCE FIRST FLOOR PLAN - AL ARCHITECTURAL OVERALL FIRST FLOOR PLAN - BASE BID A1.1 A1.2 OVERALL FIRST FLOOR PLAN - ALT GC-1 FIRST FLOOR PLAN UNIT "A" A1.3 FIRST FLOOR PLAN UNIT "B" A1.4 FIRST FLOOR PLAN UNIT "C" & ATRIUM CLER A1.5 OVERALL ROOF PLAN A1.6 A1.7 OVERALL ROOF PLAN - ALTERNATE GC-1 FIRST FLOOR REFLECTED CEILING PLAN - UN A1.8 FIRST FLOOR REFLECTED CEILING PLAN - UN A1.9 BID FIRST FLOOR REFLECTED CEILING PLAN - UN A1.10 ALTERNATE GC-1 OVERALL EXTERIOR ELEVATIONS A2.1 A2.2 EXTERIOR ELEVATIONS A2.3 EXTERIOR ELEVATIONS A2.4 EXTERIOR ELEVATIONS A2.5 **EXTERIOR ELEVATIONS - ALTERNATE GC-1** EXTERIOR ELEVATIONS - ALTERNATE GC-3 II 42 6

	A2.6	EXTERIOR ELEVATIONS - ALTERNATE G	C-3
	A2.7	INTERIOR ELEVATIONS	
	A2.8	INTERIOR ELEVATIONS	
	A3.1	BUILDING SECTIONS	
I			
GYP	SUM WAL	L BOARD LOCATION SCHEDULE	
PSUM V	VALL BOARD	<ul> <li>ALL OFFICES</li> <li>ALL APPLICATIONS ABOVE 8'-0" FINISH FLOOR</li> <li>ALL MULTIPLE LAYER WALLS, EXCEPT THE</li> </ul>	

GYPSUM WALL BUARD	<ul> <li>ALL APPLICATIONS ABOVE 8-0" FINISH FLOOR</li> <li>ALL MULTIPLE LAYER WALLS, EXCEPT THE EXPOSED LAYER</li> </ul>
MOLD & MOISTURE RESISTANT GYPSUM BOARD	PAINTED WALLS & CEILINGS IN TOILET ROOMS, LOCKER ROOMS & SHOWERS
CEMENTITIOUS BACKER UNIT	AT WALLS SURROUNDING SHOWERS AND TUBS SCHEDULED TO RECEIVE CERAMIC TILE

### **GENERAL NOTES: WALL TYPES**

1. ALL INTERIOR WALLS WHICH ARE NOT TAGGED OR OTHERWISE DETAILED SHALL BE TYPE M1.

2. ALL CMU WALLS SHALL EXTEND TO WITHIN 2" OF UNDERSIDE OF FLOOR, ROOF OR ROOF STRUCTURE. AT ALL NON-RATED WALLS, INSTALL COMPRESSIBLE FILLER IN JOINT BETWEEN

TOP OF PARTITION AND UNDERSIDE OF STRUCTURE ABOVE. AT ALL FIRE-RATED WALLS, INSTALL FIRESTOPPING IN JOINT BETWEEN TOP OF PARTITION AND UNDERSIDE OF STRUCTURE ABOVE.

3. PROVIDE THROUGH-PENETRATION FIRE STOP SYSTEMS FOR ALL BUILDING UTILITIES PENETRATING FIRE-RESISTANCE RATED WALL ASSEMBLIES. RATED AT THE SAME FIRE-RESISTANCE RATING AS THE ASSEMBLIES IN WHICH IT IS PENETRATING. OPENINGS IN FIRE-RATED ASSEMBLIES SHALL BE LIMITED TO MINIMUM SIZES TO ACCOMMODATE PENETRATIONS TO ENSURE MAXIMUM INTEGRITY OF THE ASSEMBLIES FIRE-RATING.

4. AT STUD WALLS WITH GYPSUM WALL BOARD, PANELS TO EXTEND TO UNDERSIDE OF DECK ABOVE UNLESS NOTED OTHERWISE.

5. REFER TO CODE ANALYSIS DRAWINGS FOR LOCATION AND EXTENT OF FIRE-RESISTANCE-RATED ASSEMBLIES.

6. SEE SECTIONS, STRUCTURAL DRAWINGS AND ELEVATIONS FOR FURTHER DETAIL OF WALL CONSTRUCTION.

		DRAWING LIST		
	Sheet		Sheet	
	Number	Sheet Name	Number	
	A3.2	BUILDING SECTIONS	S1.04	FOUNDATION
	A3.3	WALL SECTIONS	S1.05	FOUNDATION
	A3.4	WALL SECTIONS	S1.11	OVERALL FUT.
	A3.5	WALL SECTIONS	S1.12	OVERALL FUT.
	A3.6	WALL SECTIONS		ALTERNATE
	A3.7	WALL SECTIONS	S1.13	FUT. 2ND FLO
	A3.8	WALL SECTIONS	S1.14	FUT. 2ND FLO
	A3.9	WALL SECTIONS	S1.15	ROOF FRAMIN
	A3.10	WALL SECTIONS	S2.01	WALL SECTION
	A3.11	WALL SECTIONS	S3.01	TYPICAL FOUN
	A3.12	WALL SECTIONS	S3.02	FOUNDATION
	A3.13	WALL SECTIONS	S3.11	TYPICAL SLAB
	A3.14	WALL SECTIONS	S4.01	TYPICAL FRAM
	A4.1	ACCESSIBILITY STANDARDS	S4.02	FRAMING DET
	A4.2	LARGE SCALE FLOOR PLANS	S4.03	FRAMING DET
	A4.3	LARGE SCALE FLOOR PLANS	S4.10	TRUSS PROFIL
	A4.4	LARGE SCALE FLOOR PLAN , SECTION AND DETAILS	S5.01	TYPICAL MASC
	A4.5	GUARDRAIL PLAN, ELEVATION & DETAILS	S5.02	TYPICAL MASC
	A5.1	DETAILS	S5.03	TYPICAL MASC
	A5.2	DETAILS		
OL PLAN	A5.3	DETAILS	Mechanica	-
CONTROL PLAN	A5.4	DETAILS	M0.0	MECHANICAL
CONTROL PLAN	A5.5	DETAILS	M1.0	FIRST FLOOR
CONTROL PLAN	A6.1	ROOM FINISH SCHEDULE	M1.1	FIRST FLOOR
CONTROL NOTES &	A6.2	SIGNAGE SCHEDULE	M1.2	FIRST FLOOR
	A6.3	DOOR SCHEDULE	M2.0	FIRST FLOOR
CONTROL NOTES &	A6.4	DOOR SCHEDULE - ALTERNATE GC-1	M2.1	FIRST FLOOR
CONTROL NOTES &	A6.5	HOLLOW METAL FRAME ELEVATIONS & DETAILS	M2.2 M3.0	FIRST FLOOR ROOF PLAN - N
	A6.6		M4.0	MECHANICAL
	A6.7	ALUMINUM CURTAIN WALL ELEVATIONS	M5.0	MECHANICAL
	A6.8	ALUMINUM STOREFRONT DETAILS		MECHANICAL
	A6.9	ALUMINUM CURTAIN WALL DETAILS	Plumbing D	)rawings
	A6.10	ALUMINUM CURTAIN WALL DETAILS	P0.0	PLUMBING INF
ASE BID		6	P1.0	FIRST FLOOR
LTERNATE GC-1		I	P1.1	FIRST FLOOR
	l4.1 l4.2	LARGE SCALE LAYOUTS SMALL CLASSROOMS LARGE SCALE LAYOUTS SMALL CLASSROOM	P2.0	FIRST FLOOR
	14.2	LARGE SCALE LAYOUT LARGE CLASSROOM &	P2.1	FIRST FLOOR
	14.5	COLLABORATIVE LEARNING	P4.0	PLUMBING DE
	14.4	LARGE SCALE LAYOUTS CLASSROOMS- ALTERNATE	P4.1	PLUMBING ISC
	14.5	LARGE SCALE LAYOUTS MULIT PURPOSE ROOM	P5.0	PLUMBING SC
	14.5S	MULTI- PURPOSE INTERIOR ELEVATIONS		
RESTORY PLAN	14.5SS	WEIGHT ROOM INTERIOR ELEVATIONS	Electrical D	rawings
	14.6	LARGE SCALE LAYOUTS ADMINISTRATION	E0.0	ELECTRICAL I
	17.1	FIRST FLOOR - FLOOR PATTERN PLAN	E0.5	SITE PLAN - EL
UNIT A - BASE BID	17.2	FIRST FLOOR- FINISH PLAN	E0.6	SITE ELECTRI
UNIT B & C - BASE	17.3	FIRST FLOOR- FLOOR PATTERN AND FINISH PLAN-	E0.7	SITE ELECTRI
		ALTERNATE	E1.0	FIRST FLOOR
UNIT B -			E1.1	FIRST FLOOR
	Structural		E1.2	FIRST FLOOR
	S0.01	STRUCTURAL NOTES	E2.0	FIRST FLOOR
	S0.02	STRUCTURAL NOTES	E2.1	FIRST FLOOR
	S0.03	SCHEDULES AND COLUMN DETAILS	E2.2	FIRST FLOOR
	S0.04	FUTURE 2ND FLOOR LOADING DIAGRAM	E3.0	ROOF PLAN - F
	S0.05	FUTURE ROOF PLAN	E4.0	ELECTRICAL D
·	S1.01	OVERALL FOUNDATION PLAN	E4.1	ELECTRICAL D
	S1.02	OVERALL FOUNDATION PLAN - ALTERNATE	E5.0	ELECTRICAL R
	S1.03	FOUNDATION PLAN - AREA A	E5.1	ELECTRICAL S
1				

	DRAWING LIST				ROFESSIONAL	
Sheet			Sheet	D	OCUMENTS W	ERE PREP
Number	Sheet Name	N	lumber	Sheet Name	Y OR APPROV HAT I AM A DU	Y LICENS
S1.04	FOUNDATION PLAN - AREA B	E	5.2		R <del>CHITECT UNI</del> F THE STATE (	
S1.05	FOUNDATION PLAN - AREA C	E5	5.3		CENSE NO. 84	90
S1.11	OVERALL FUT. 2ND FLOOR / ROOF FRAMING PLAN				XPIRATION DA	TE: 3/4/202
S1.12	OVERALL FUT. 2ND FLOOR / ROOF FRAMING PLAN -	Fi	re Protect	ion Drawings		
	ALTERNATE	FF	P0.0	FIRE PROTECTION INFORMATION SHEET		
S1.13	FUT. 2ND FLOOR / ROOF FRAMING PLAN - AREA A	FF	P1.0	FIRST FLOOR PLAN - UNIT A - FIRE PROTECTION		
S1.14	FUT. 2ND FLOOR / ROOF FRAMING PLAN - AREA B	FF	P1.1	FIRST FLOOR PLAN - UNIT B - FIRE PROTECTION		
S1.15	ROOF FRAMING PLANS - AREA A AND C	FF	P1.2	FIRST FLOOR PLAN - UNIT C - FIRE PROTECTION		
S2.01	WALL SECTIONS					
S3.01	TYPICAL FOUNDATION DETAILS	Te	echnology	Drawings		
S3.02	FOUNDATION SECTIONS	ТС	).1	SYMBOLS, LEGENDS AND ABBREVIATIONS - TELECO	M	
S3.11	TYPICAL SLAB ON GRADE DETAILS	ТС	).2	SITE PLAN - TELECOM		
S4.01	TYPICAL FRAMING DETAILS	T1	1.1	PARTIAL FIRST FLOOR PLAN - AREA A - TELECOM		
S4.02	FRAMING DETAILS	T1	1.2	PARTIAL FIRST FLOOR PLAN - AREA B - TELECOM		
S4.03	FRAMING DETAILS	T1	1.3	PARTIAL FIRST FLOOR PLAN - AREA C - TELECOM		
S4.10	TRUSS PROFILES	T2		PARTIAL FIRST FLOOR PLAN - AREA A - SECURITY		
S5.01	TYPICAL MASONRY WALL DETAILS		2.2	PARTIAL FIRST FLOOR PLAN - AREA B - SECURITY		
S5.02	TYPICAL MASONRY WALL DETAILS		2.3	PARTIAL FIRST FLOOR PLAN - AREA C - SECURITY		
S5.03	TYPICAL MASONRY WALL DETAILS			RISERS - TELECOM		
		T4		DETAILS - TELECOM		
Mechanical			4.2	DETAILS - TELECOM		
M0.0	MECHANICAL INFORMATION SHEET		4.3	DETAILS - TELECOM		
M1.0	FIRST FLOOR PLAN - UNIT A - MECHANICAL DUCTWORK	T4	1.4	DETAILS - TELECOM		
M1.1	FIRST FLOOR PLAN - UNIT B - MECHANICAL DUCTWORK	T4	4.5	DETAILS - TELECOM		
M1.2	FIRST FLOOR PLAN - UNIT C - MECHANICAL DUCTWORK					
M2.0	FIRST FLOOR PLAN - UNIT A - MECHANICAL PIPING			l Drawings		
M2.1	FIRST FLOOR PLAN - UNIT B - MECHANICAL PIPING			TECHNOLOGY LEGEND		
M2.2	FIRST FLOOR PLAN - UNIT C - MECHANICAL PIPING			AUDIOVISUAL PLAN - UNIT A		
M3.0	ROOF PLAN - MECHANICAL		41.2	AUDIOVISUAL PLAN - UNIT B		
M4.0	MECHANICAL DETAILS		41.3	AUDIOVISUAL PLAN - UNIT C		
M5.0	MECHANICAL SCHEDULES		41.4	AUDIOVISUAL PLAN - UNIT B - DIVISIBLE ROOM		
		TA	42.1	AUDIOVISUAL RCP - UNIT A		
Plumbing D				AUDIOVISUAL RCP - UNIT B		
P0.0				AUDIOVISUAL RCP - UNIT C		
P1.0	FIRST FLOOR PLAN - UNIT A - DOMESTIC WATER			AUDIOVISUAL MOUNTING DETAILS		
P1.1	FIRST FLOOR PLAN - UNIT B - DOMESTIC WATER			AUDIOVISUAL MOUNTING DETAILS		
P2.0	FIRST FLOOR PLAN - UNIT A - SANITARY			AUDIOVISUAL MOUNTING DETAILS		
P2.1	FIRST FLOOR PLAN - UNIT B - SANITARY			AUDIOVISUAL MOUNTING DETAILS		
P4.0				AUDIOVISUAL MOUNTING DETAILS		
P4.1	PLUMBING ISOMETRICS - SANITARY			AUDIOVISUAL MOUNTING DETAILS		
P5.0	PLUMBING SCHEDULES			AUDIOVISUAL MOUNTING DETAILS		
				AUDIOVISUAL MOUNTING DETAILS		
Electrical D	•			RACK ELEVATION		
E0.0	ELECTRICAL INFORMATION SHEET			AUDIOVISUAL LOGICAL DIAGRAMS		
E0.5	SITE PLAN - ELECTRICAL			AUDIOVISUAL LOGICAL DIAGRAMS		
E0.6	SITE ELECTRICAL DETAILS			AUDIOVISUAL LOGICAL DIAGRAMS		
E0.7				AUDIOVISUAL LOGICAL DIAGRAMS		
E1.0	FIRST FLOOR PLAN - UNIT A - POWER			AUDIOVISUAL LOGICAL DIAGRAMS		
E1.1	FIRST FLOOR PLAN - UNIT B - POWER		-	AUDIOVISUAL LOGICAL DIAGRAMS		
E1.2	FIRST FLOOR PLAN - UNIT C - POWER			AUDIOVISUAL LOGICAL DIAGRAMS		
E2.0	FIRST FLOOR PLAN - UNIT A - LIGHTING			AUDIOVISUAL LOGICAL DIAGRAMS		
E2.1	FIRST FLOOR PLAN - UNIT B - LIGHTING			AUDIOVISUAL LOGICAL DIAGRAMS		
E2.2	FIRST FLOOR PLAN - UNIT C - LIGHTING		-	AUDIOVISUAL LOGICAL DIAGRAMS		
E3.0	ROOF PLAN - POWER	TA	47.11	AUDIOVISUAL LOGICAL DIAGRAMS		
E4.0		TA	47.12	AUDIOVISUAL LOGICAL DIAGRAMS		
E4.1	ELECTRICAL DETAILS		47.13	AUDIOVISUAL LOGICAL DIAGRAMS		
E5.0	ELECTRICAL RISER & SCHEDULES					
E5.1	ELECTRICAL SCHEDULES					

			LEGEND		
MA	TERIALS		LS		
	UNDISTURBED EARTH	A	SECTION SECTION OR DETAIL NO.	A101	DOOR TAG DOOR NUMBER
	CONTROLLED FILL	A3.5	SHEET NO. BUILDING SECTION	(W1)	WINDOW TAG WINDOW ELEVATION
	CONCRETE GRANULAR FILL	A A3.5	SECTION INDICATOR BUILDING SECTION SHEET NO.		WALL TYPE TAG WALL IDENTIFICATION
	CONC MASONRY UNIT		DETAIL		MILLWORK SECTION SECTION OR DETAIL NO.
	FACE MASONRY UNITS	A A5.1	DETAIL NO. DETAIL SHEET NO.	A A3.5	DETAIL SHEET NO.
	WOOD BLOCKING	C	INTERIOR ELEVATION	OFFICE	ROOM TAG ROOM NAME
	RIGID INSULATION	14.6	ELEVATION NO. ELEVATION SHEET NO.	A101	BLDG. & ROOM NO. NORTH ARROW
		ARCHITECTU	RAL DRAWING NO. DESIGNA	TIONS	
A1.1 -	<ul> <li>INDICATES FLOOR PLANS</li> <li>INDICATES SHEET NUMBER</li> </ul>		CATES LARGE SCALE PLANS CATES SHEET NUMBER	I4.1-	INDICATES INTERIOR LARGE SCALE LAYOUTS INDICATES SHEET NUMBER
A2.1 -	<ul> <li>INDICATES ELEVATIONS</li> <li>INDICATES SHEET NUMBER</li> </ul>		CATES GENERAL DETAILS CATES SHEET NUMBER	17.1-	INDICATES FLOOR PATTERN LAYOUTS INDICATES SHEET NUMBER
A3.1	<ul> <li>INDICATES SECTIONS</li> <li>INDICATES SHEET NUMBER</li> </ul>		CATES SCHEDULES AND FRAME ELEVATIONS CATES SHEET NUMBER		



### Washington County Public Safety Training Center Washington County, Maryland

Building Code Information:

Applicable Building Code(s): Maryland Building Performance Standards / January 2015 International Building Code / 2015 National Electrical Code / 2014 International Fuel Gas Code / 2015 International Mechanical Code / 2015 International Plumbing Code / 2015 NFPA Fire Code / 2015 International Energy Conservation Code / 2015 International Green Construction Code / 2012 Maryland Fire Prevention Code, COMAR 29.06.01 NFPA 101 Life Safety Code / 2015 Maryland Accessibility Code, COMAR 05.02.02 2010 ADA Standards (ADA)

Proposed Building: Building Construction Classification(s):

IBC: NFPA: Occupancy Classification(s): IBC: NFPA: Design Occupant Load: Egress Design Occupant Loads: IBC Table-506.2: Group A-3: Group B: Area Increases: **Open Space:** Frontage Increase: Proposed Building Area: Proposed Fire Area without Automatic Sprinklers: Proposed Building Height: Number of Exits:

Type II B Type II (000) Group(s) A-3 & B – Separated Mixed Uses New Assembly & Business Occupancies - Separated 964 38,000 square feet - 1 Story 92,000 square feet – 1 Story 100% 75% 28,445 square feet 0 square feet 1 Story Required: Provided: 9 Plus 1 Horizontal Exit

Pr	posed Egress Widths:
Ex	it Capacity:
Ac	cessible Means of Egress:

Exterior Walls:

Interior Walls:

Floor / Ceilings:

Roof / Ceiling:

Door(s): Exit Door(s): Required:

Typical Building Construction – Type II B / Type II (000):

0-Hour Rated 0-Hour Rated 0-Hour Rated Construction 0-Hour Rated Construction

Other Typical Construction: 2-Hour Rated Fire Barriers: 1-Hour Rated Fire Barriers:

Fire Separation > 10 Feet:

1-Hour Rated Fire Partitions: NFPA Smoke Barriers: 1-Hour Rated Exterior Walls:

Fire Protection Systems: Automatic Sprinklers: Standpipe System(s): Emergency Ventilation: Fire Alarm System: Fire Extinguishers:

**Horizontal Exits** Separation Between Assembly and Business Uses Laundry N/A **Boiler Room** General Storage Rooms Intersection of 2-Hour Rated Horizontal Exit Wall

534 inches

Provided:

9

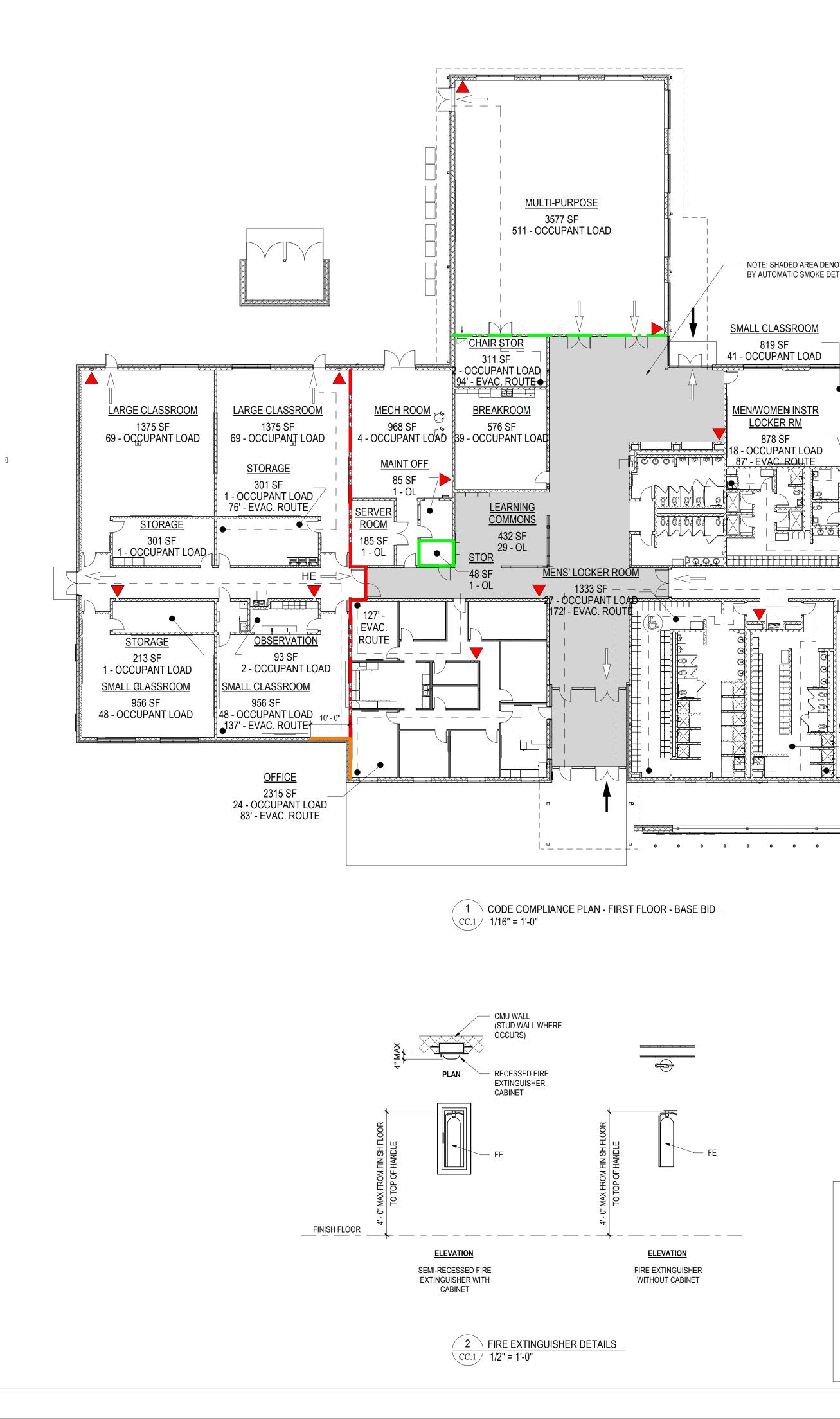
2,670 Persons

Throughout - Per NFPA-13 N/A N/A Maximum Travel Distances To Extinguishers:

Throughout - Per NFPA-72 – Manual Alarm Throughout - Per International Fire Code & NFPA-10 Class 'A' Hazards: 75 Feet Class 'B' Hazards: 30 or 50 Feet Type 'K': 30 Feet To Cooking Equipment

NOTE: BUILDING IS DESIGNED TO HAVE FUTURE SECOND FLOOR

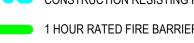
Washing County Publi	- Juley rianing	Series					÷			CRA #3089 9/20/2018
er IBC 2015 Occupant Lo	ad Table 1004.1.2 an	d 2009 IBC	Min. Plumbing Fixture	Table-2902.	1					312012018
					[		1			
Room name		Area (SF)	Casework SF Per Occupant	Occupa	nt Load	Water Male	Closets Female	Lavator Male	Y. Female	Drinking Fou
RST FLOOR:										
lassroom	(Net)	956	20	47.80	47.80		1			
lassroom	(Net)	956 955	20 20 20	47.80 47.75	47.80 47.75					
lassroom	(Not)	955	20	47.75	47.75					
Classroom	(Net)	956	20	47.80	47.80					
lassroom	(Net)	1375	20	68.75	68.75		†			1
Classroom	(Net)	1375 1399	20 20	68.75 69.95	68.75 69.95					
lassroom	(Net)	1399	20	69.95	69.95					1
Classroom	(Net)	1399	20	69.95	69.95		÷			
Office / Business Areas	(Gross)	2509	100	25.09	25.09					
Maintenance Office	(Gross)	86	100	0.86	0.86 41.33		1			
Sreakroom		86 620	15	0.86	41.33		1			1
earning Res. / Comm.		465	15	0.00	31.00	<u>.</u>	ļ			
lassroom	(Net)	856	20	42.80	42.80					
ocker Room	(Net) (Men / Women Instructor	856 ) 431	20 50	42.80 8.62	42.80 8.62		1			
		90			1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (					
aundry		137	100	1.37	1.37					
Veight Room		1407	50	28.54	28.54					
ocker Room	(Women)	1427 775	50	15.50	28.54		1	 I		1
ocker Room	(Men)	775 1231	50 50	15.50 24.62	24.62	6	1			1
				and the second second	- Announcements		1			
				T-2902.1	T-1004.1.1					
Paguin	ed Egress Door Widths a	t 0 20 inches	Occupant Load: per person = 137.66	615.95 Inches	688.28		+			
Nequili	Cu Lyress Door Mutils a	i		Water Closets	50.00	2.00	+			
	*******			Water Closets	50.00		2.00 5.16			
		1		Water Closets	515.95	5.16	5.16			
				Total	615.95					
		·	1st 80 Men	Lavatories	80.00		÷	2.00		
		1	1st 80 Women		80.00				2.00	
				Lavatories	455.95		1	2.85	2.85	
				Total	615.95			6-7 30-C125		
		+	Din	king Fountains	615.95					6.16
SSEMBLY:		1					1			-
Multi-Purpose Room	(Net - Chairs)	3577	7	511.00	511.00	2.04	3.93	1.28	1.28	1.02
				1126.85	4190.28					
				Total Oc	cupancy		<u>.</u>			
		]		Plumbing	Egress		1			
				1127	1200	9.20	11.09	6.13	6.13	7.18
							Closets	Lavator		Drinking
Required Plumbing Fixtures: N	ormal Daily Use:	Totals:				Male 10	Female 12	Male 7	Female 7	Fountains 8
			***				Closets	Lavator		Drinking Fou
			FIRST FLOOR:			Male	Female	Male	Female	
			CORRIDOR				+			2
			CORRIDOR				1			2
			LOCKER ROOM	MEN				4		
			LOCKER ROOM	WOMEN			÷		3	4
				MEN		9	1	3		1
				WOMEN	 		5		3	-
			INSTRUCTOR	MEN / WOMEN		0.0862	0.0862	0.0862	0.0862	
					·····					
										-
						Water	Closets	Laurter		Deletion
						Male	Female	Male	Y Female	Drinking Fountains
			1		Provided:		8	7	6	4
					Required:	14 10	12 (3.91)	7 0.09	7	8



PROFESSIONAL CERTIFICATION: REGIST I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021 OF MARY 01 MM-DD-YR NAME DESCRIPTION OF CHANGES - NOTE: SHADED AREA DENOTES AREA TO BE PROTECTED BY AUTOMATIC SMOKE DETECTION SYSTEM SMALL CLASSROOM GENERAL STORAGE 819 SF 393 SF 41 - OCCUPANT LOAD 2 - OCCUPANT LOAD -architects.com , WEST VIRGINIA MEN/WOME№ INSTR LOCKER RM 878 SF () LAUNDRY www.cra-**V** ••• 137 SF 2 - OCCUPANT LOAD DATA ELEC SULPHUR 57 SF 65 SF U 0 5 WHITE S WEIGHT ROOM 2 1427 SF **28-027** GINIA 29 - OCCUPANT LOAD Ø 4 7 H J J WOMENS' LOCKER ROOM 842 SF 17 - OCCUPANT LOAD T 157' - EVAC. ROUTE 



\_ \_ \_ \_ \_ \_ \_ \_ \_





HOUR RATED FIRE WALL ACCESSIBLE ENTRANCE

ACCESSIBLE MEANS OF EGRESS

HORIZONTAL EXIT

FIRE EXTINGUISHER LOCATIONS

EXIT ACCESS TRAVEL DISTANCE



### Washington County Public Safety Training Center Washington County, Maryland

Building Code Information:

Applicable Building Code(s): Maryland Building Performance Standards / January 2015 International Building Code / 2015 National Electrical Code / 2014 International Fuel Gas Code / 2015 International Mechanical Code / 2015 International Plumbing Code / 2015 NFPA Fire Code / 2015 International Energy Conservation Code / 2015 International Green Construction Code / 2012 Maryland Fire Prevention Code, COMAR 29.06.01 NFPA 101 Life Safety Code / 2015 Maryland Accessibility Code, COMAR 05.02.02 2010 ADA Standards (ADA)

### Proposed Building:

<b>Building Construction Classification</b>	on(s):	
IBC:	Type II B	
NFPA:	Type II (000)	
Occupancy Classification(s):		
IBC:	Group(s) A-3 &	B – Separated Mixed Uses
NFPA:	New Assembly	& Business Occupancies - Separated
Design Occupant Load:	892	
Egress Design Occupant Loads:	964	
IBC Table-506.2:		
Group A-3:	38,000 square f	eet – 1 Story
Group B:	92,000 square f	eet – 1 Story
Area Increases:		
Open Space:	100%	
Frontage Increase:	75%	
Proposed Building Area:	28,445 square f	eet
<b>Proposed Fire Area without Autom</b>	atic Sprinklers:	0 square feet
Proposed Building Height:	1 Story	
Number of Exits:	Required:	Provided:
	3	9 Plus 1 Horizontal Exit

Proposed Egress Widths: Exit Capacity: Accessible Means of Egress:

534 inches Door(s): Exit Door(s): Required:

2,670 Persons Provided: 9

Typical Building Construction – Type II B / Type II (000):

2

Exterior Walls: Fire Separation > 10 Feet: Interior Walls: Floor / Ceilings:

Roof / Ceiling: Other Typical Construction:

2-Hour Rated Fire Barriers: 1-Hour Rated Fire Barriers:

1-Hour Rated Fire Partitions: NFPA Smoke Barriers:

1-Hour Rated Exterior Walls: Fire Protection Systems:

Automatic Sprinklers: Standpipe System(s): Emergency Ventilation: Fire Alarm System: Fire Extinguishers: Maximum Travel Distances To Extinguishers:

**0-Hour Rated** 0-Hour Rated **0-Hour Rated Construction** 

0-Hour Rated Construction

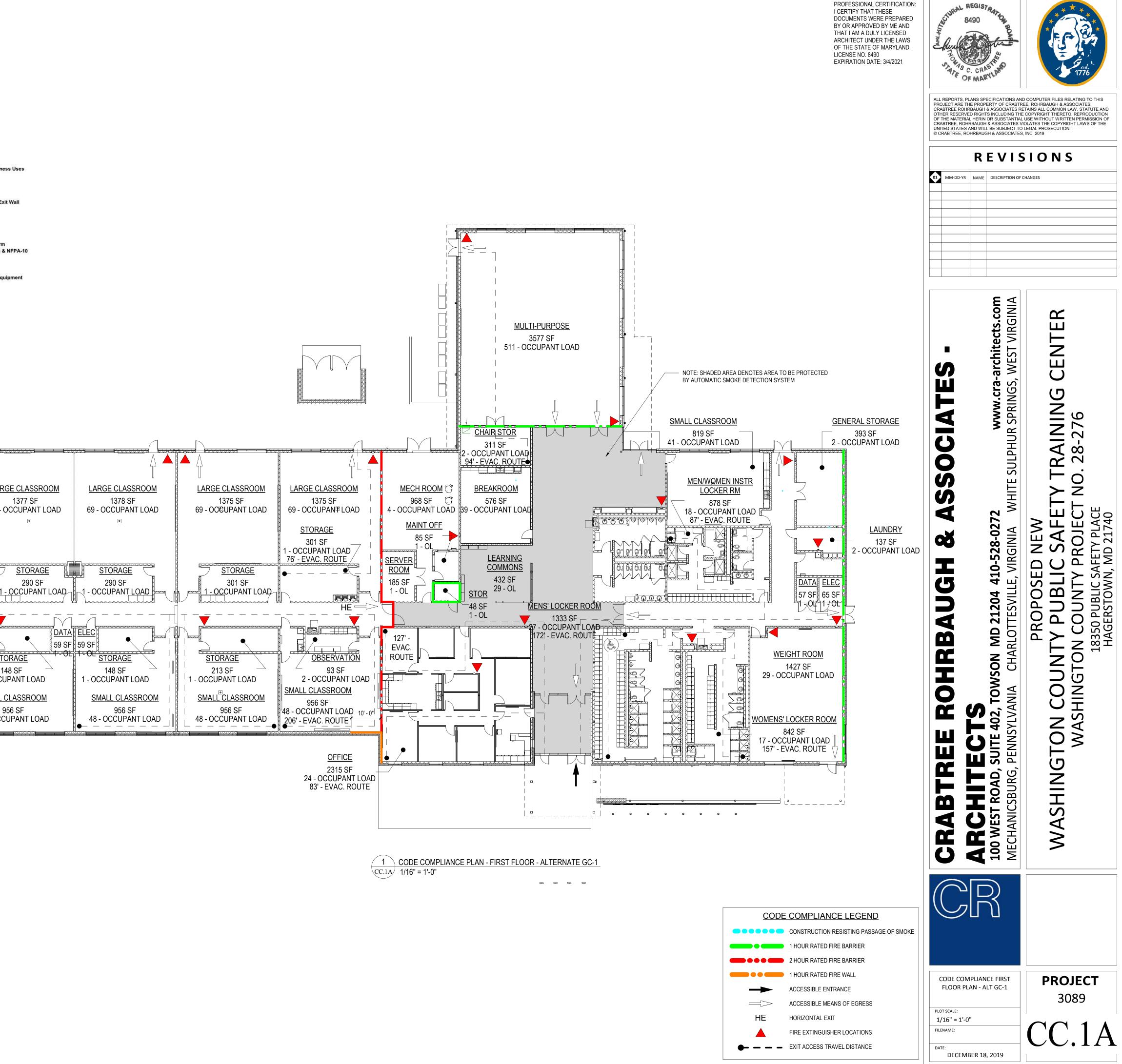
Horizontal Exits Separation Between Assembly and Business Uses Laundry N/A

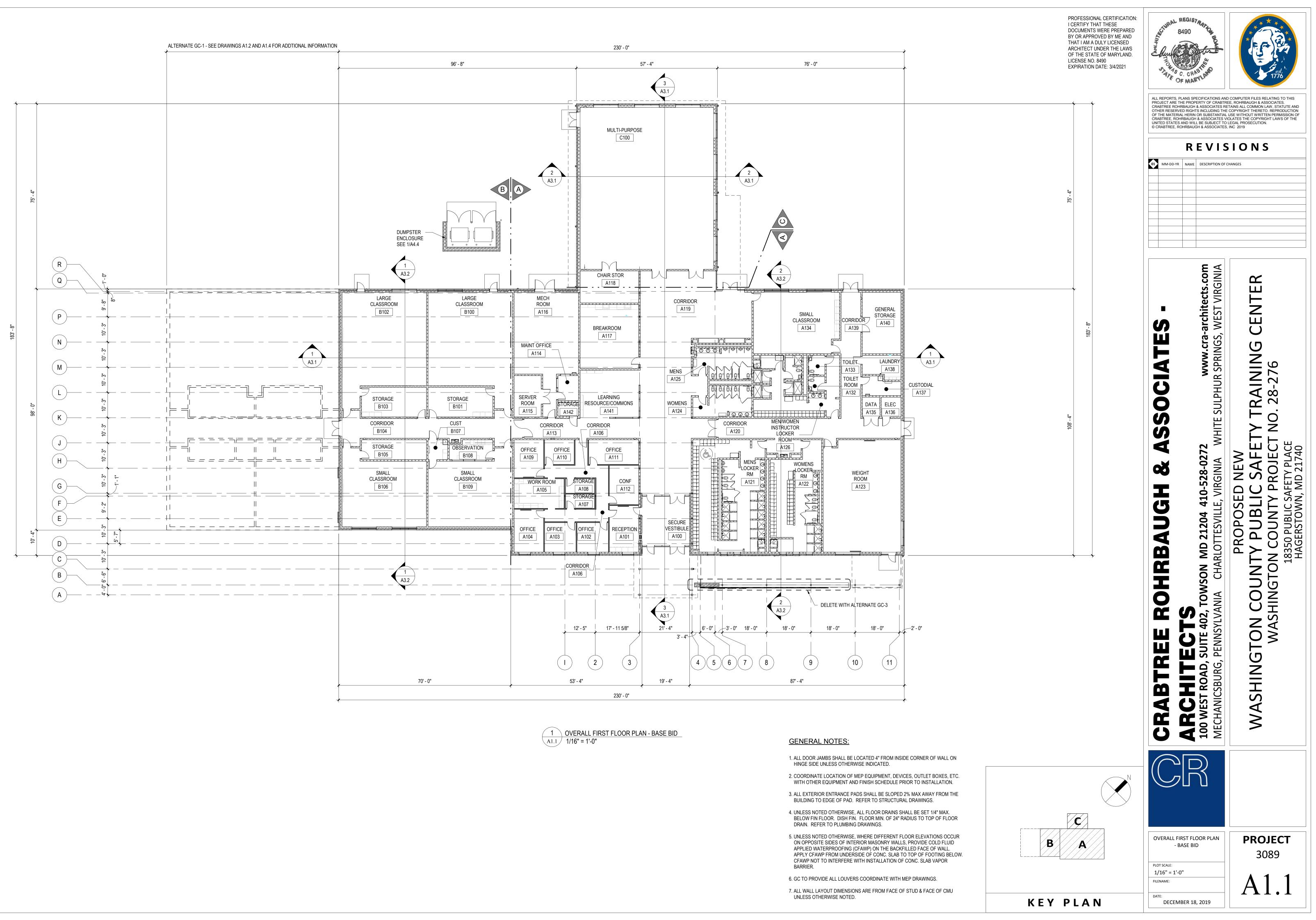
**Boiler Room** General Storage Rooms Intersection of 2-Hour Rated Horizontal Exit Wall

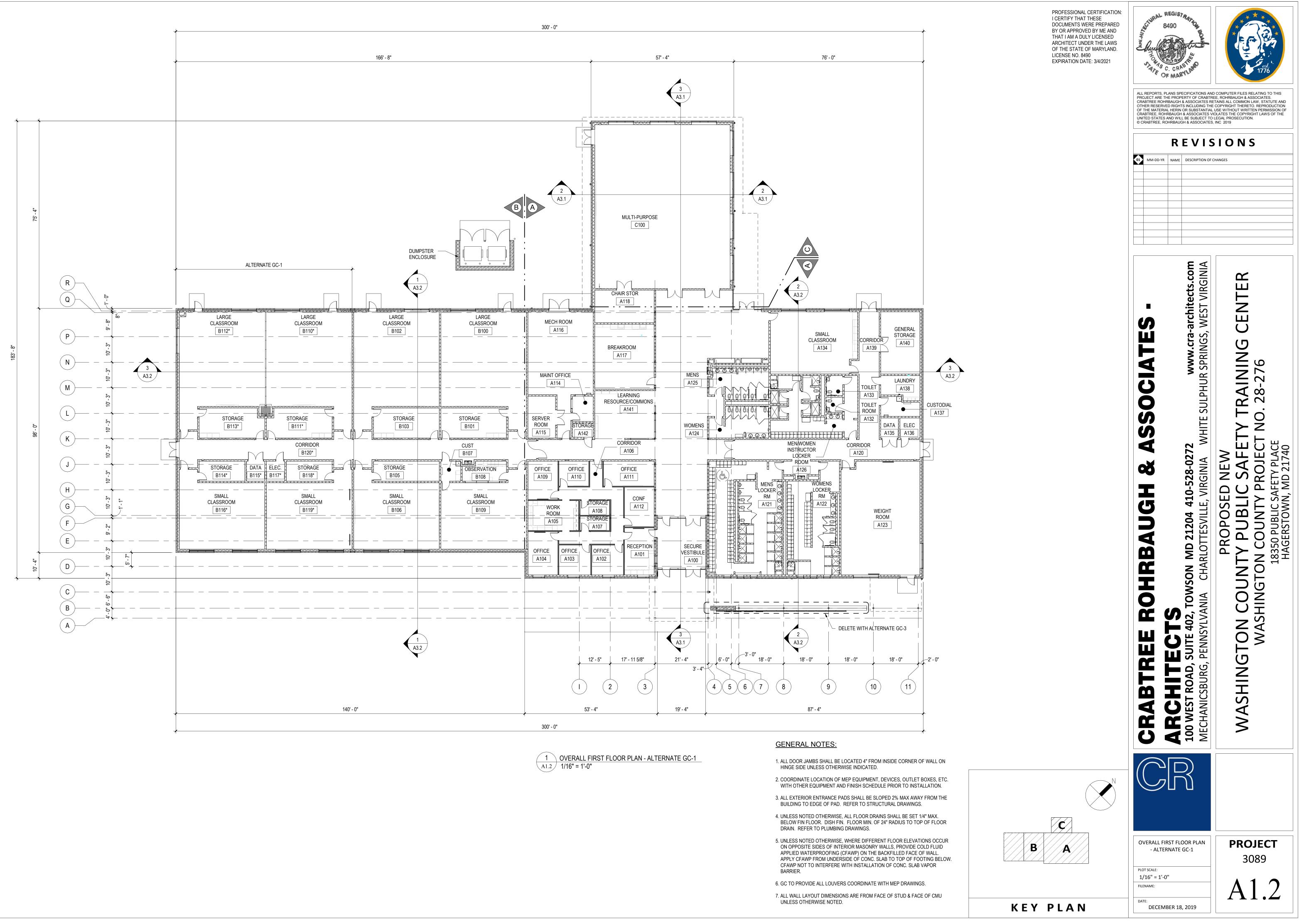
Throughout - Per NFPA-13 N/A N/A Throughout - Per NFPA-72 – Manual Alarm Throughout - Per International Fire Code & NFPA-10 Class 'A' Hazards: 75 Feet Class 'B' Hazards: 30 or 50 Feet Type 'K': 30 Feet To Cooking Equipment

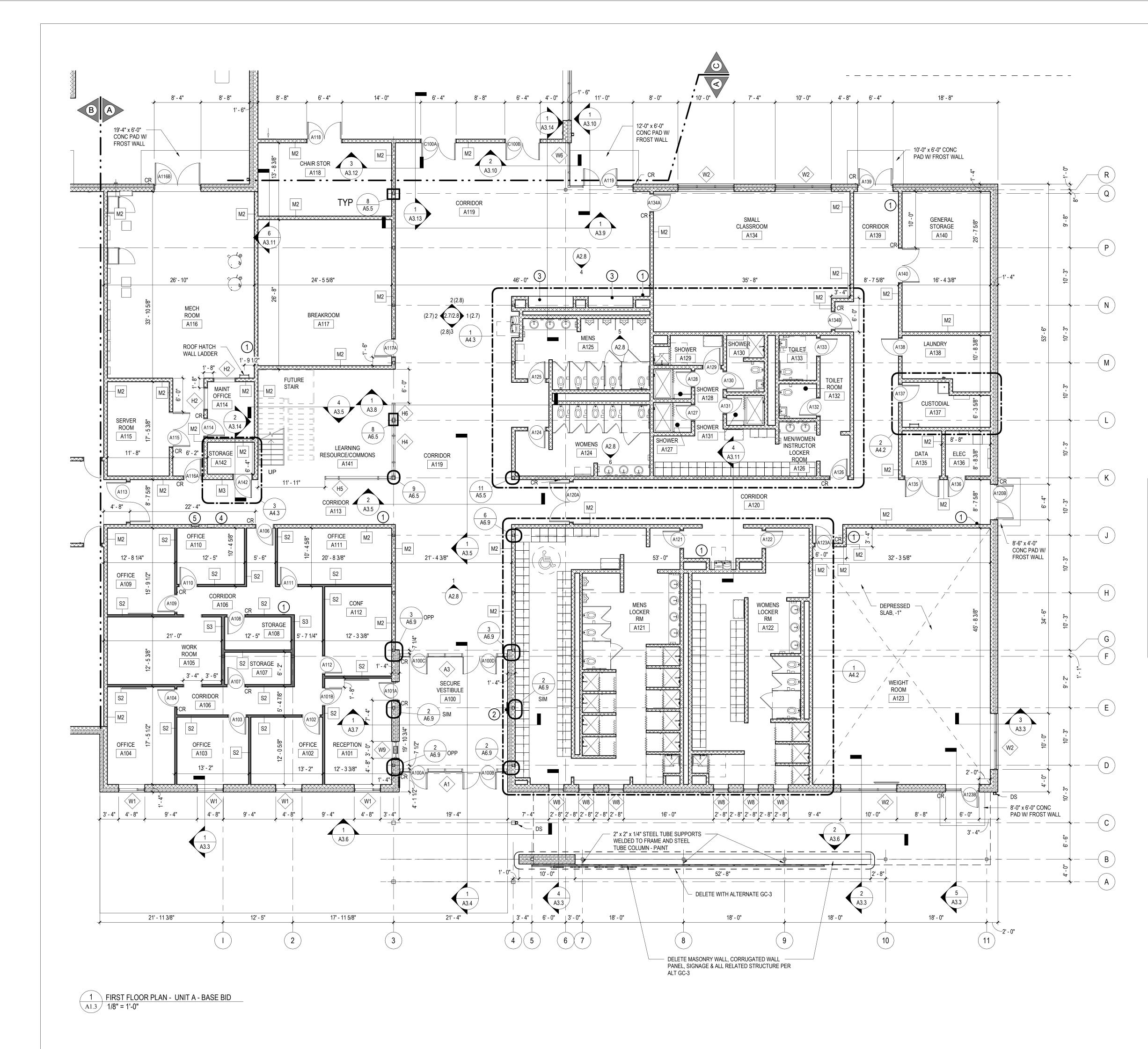
NOTE: BUILDING IS DESIGNED TO HAVE FUTURE SECOND FLOOR

Washing County Publi	c Safety Training C	Center							CRA #3089	
					1				9/20/2018	
er IBC 2015 Occupant Lo	ad Table 1004.1.2 and	1 2009 IBC	Min. Plumbing Fixtur	e Table-2902	.1					
Room name		Area	Casework SF Per				Closets	Lavatory	Drinking Foun.	
		(SF)	Occupant	Occup	ant Load	Male	Female	Male Female		LARGE CLASSRO
RST FLOOR: assroom	(Net)	956	20	47.80	47.80					
assroom	(Net)	956	20	47.80						1377 SF
lassroom	(Net)	956 955	20	47.75	47.80 47.75				000000000	69 - OCCUPANT L
lassroom	(Net)	956	20	47.80	47.80					
lassroom	(Net)	1375	20	68.75	68.75		1			
lassroom	(Net)	1375	20 20	68.75 69.95	68.75					
lassroom lassroom	(Not) (Net)	1399 1399	20 20	69.95	69.95 69.95					R
					1					R
ffice / Business Areas	(Gross)	2509	100	25.09	25.09					
laintenance Office	(Gross)	86	100	0.86	0.86					
reakroom eaming Res. / Comm.		620 465	15 15	0.00 0.00	41.33 31.00					STORAGE
earning Nes. / Comm.		405								290 SF
lassroom	(Net)	856	20	42.80	42.80					
ocker Room	(Men / Women Instructor)	431	50	8,62	8.62		1			290 SF
aundry		137	100	1.37	1.37		1			
9-1-1-1 D-1-1-			50	20.54	28.54					
/eight Room ocker Room	(Women)	1427 775	50 50	28.54 15.50	15.50		+			>+
ocker Room	(Men)	1231	50	24,62	24.62					
				T-2902.1	T-1004.1.1		+			
	and a second second second		Occupant Load:		688.28					
Require	ed Egress Door Widths at	0.20 inches		Inches			ļ			
				Water Closets Water Closets		2.00	2.00			<u>STORAGE</u>
	1			Water Closets	515.95	5.16	2.00 5.16		<u></u>	STURAGE
				Total	615.95				-	148 SF
			1st 80 Mer	Lavatories	80.00		+	2.00		1 - OCCUPANT LOAD
			1st 80 Women	Lavatories	80.00			2.00		
				Lavatories Total	455.95 615.95			2.85 2.85		
				10111	010.00		1			SMALL CLASSROOM
			Dir	nking Fountains	615.95				6.16	956 SF
ASSEMBLY:										48 - OCCUPANT LOA
Multi-Purpose Room	(Net - Chairs)	3577	7	511.00	511.00	2.04	3.93	1.28 1.28	1.02	40 - OCCUPANT LOA
		0.00000000		1126.95	1199.28					
					cupancy					
				Plumbing 1127	Egress 1200	9.20	11.09	6.13 6.13	7.18	
					1200		Closets	Lavatory	Drinking	
						Male	Female	Male Female	Fountains	
equired Plumbing Fixtures; N	ormal Daily Use:	Totals:				10	12	1 1	8	
	**					Water	Closets	Lavatory	Drinking Foun.	
						Male	Female	Male Female		
			FIRST FLOOR: CORRIDOR						2	
			CORRIDOR						2	
			LOCKER ROOM	MEN WOMEN		5	3	4 3		
					1		1		1	
				MEN		9		3		
				WOMEN			5	3		
			INSTRUCTOR	MEN / WOMEN	·••····	0.0862	0.0862	0.0862 0.0862		
						100	1	1		
							·			
						Water	Closets	Lavatory	Drinking	
						Male	Closets Female	Lavatory Male Female	Drinking Fountains	
					Provided: Required:					









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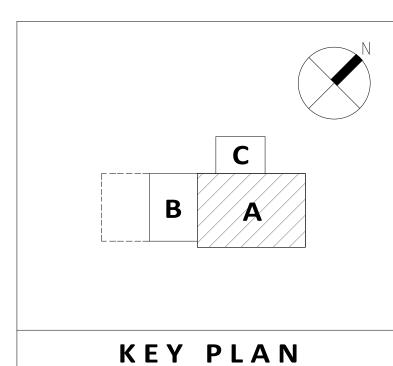
3089

A1.3

	ACCESSORY SCH	EDULE
TAG	ACCESSORY NOTE	REMARKS
1	FIRE EXTINGUISHER AND SEMI-RECESSED CABINET	SEE DETAIL 2/CC.1 & SPECIFICATIONS
2	BUILDING PLAQUE	SEE SPECIFICATIONS, SEE DETAIL 7/A5.5, VERIFY LOCATION WITH OWNER
3	RECESSED DISPLAY CASE - 8'-0"W x 4'-8" H x 2'-0"D	REFER TO SECTIONS & SPECIFICATIONS
4	BLEED KIT & WALL CABINET	SEE SPECIFICATIONS FOR CABINET, BLEED KIT PROVIDED BY OWNER
5	AED RECESSED WALL CABINET AND DEFIBRILLATOR	SEE SPECIFICATIONS FOR CABINET, DEFIBRILLATOR PROVIDED BY OWNER

### GENERAL NOTES:

- 1. ALL DOOR JAMBS SHALL BE LOCATED 4" FROM INSIDE CORNER OF WALL ON HINGE SIDE UNLESS OTHERWISE INDICATED.
- 2. COORDINATE LOCATION OF MEP EQUIPMENT, DEVICES, OUTLET BOXES, ETC. WITH OTHER EQUIPMENT AND FINISH SCHEDULE PRIOR TO INSTALLATION.
- 3. ALL EXTERIOR ENTRANCE PADS SHALL BE SLOPED 2% MAX AWAY FROM THE
- BUILDING TO EDGE OF PAD. REFER TO STRUCTURAL DRAWINGS.
- 4. UNLESS NOTED OTHERWISE, ALL FLOOR DRAINS SHALL BE SET 1/4" MAX. BELOW FIN FLOOR. DISH FIN. FLOOR MIN. OF 24" RADIUS TO TOP OF FLOOR DRAIN. REFER TO PLUMBING DRAWINGS.
- 5. UNLESS NOTED OTHERWISE, WHERE DIFFERENT FLOOR ELEVATIONS OCCUR ON OPPOSITE SIDES OF INTERIOR MASONRY WALLS, PROVIDE COLD FLUID APPLIED WATERPROOFING (CFAWP) ON THE BACKFILLED FACE OF WALL. APPLY CFAWP FROM UNDERSIDE OF CONC. SLAB TO TOP OF FOOTING BELOW CFAWP NOT TO INTERFERE WITH INSTALLATION OF CONC. SLAB VAPOR BARRIER.
- 6. GC TO PROVIDE ALL LOUVERS COORDINATE WITH MEP DRAWINGS.
- 7. ALL WALL LAYOUT DIMENSIONS ARE FROM FACE OF STUD & FACE OF CMU UNLESS OTHERWISE NOTED.

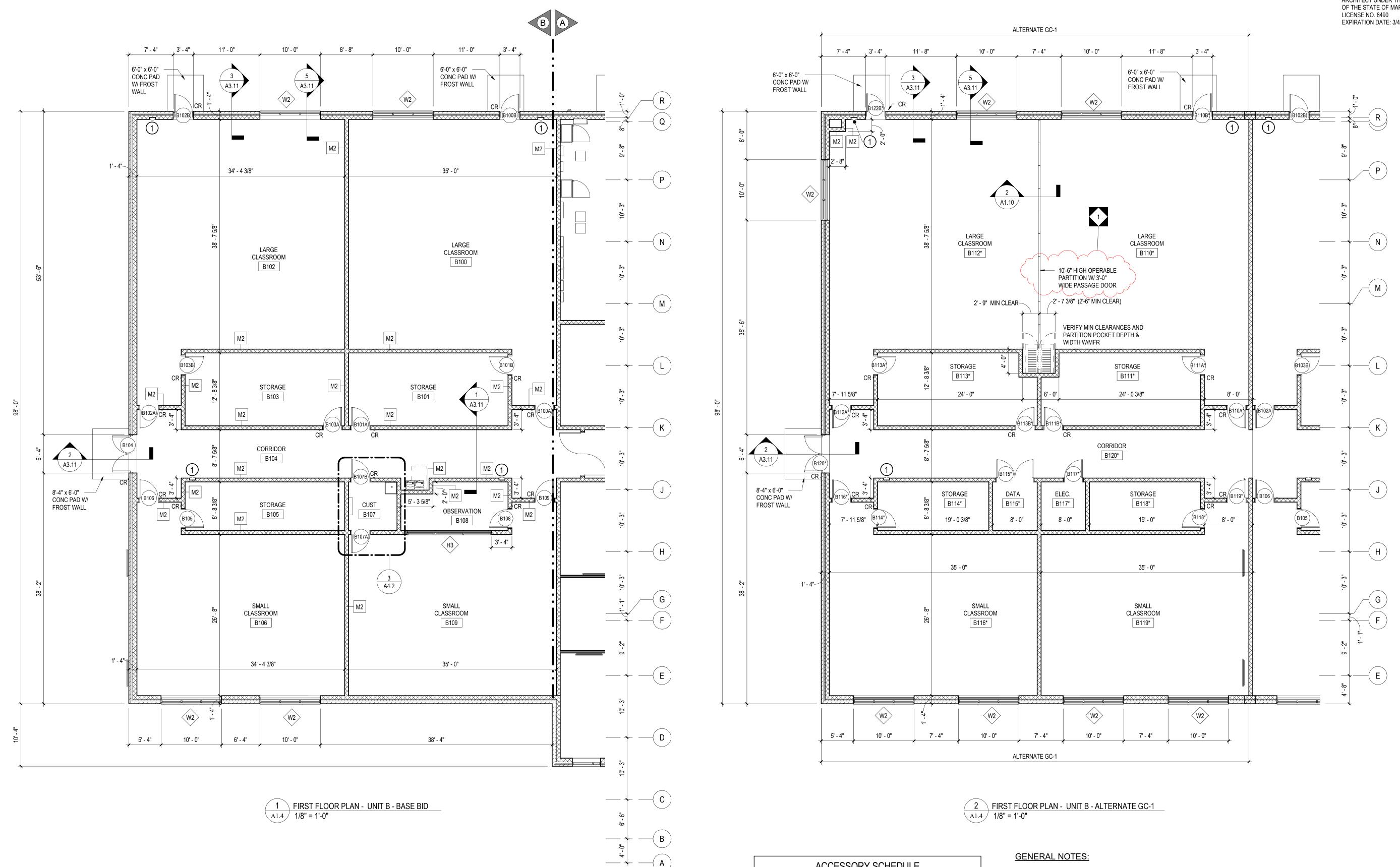


PLOT SCALE:

DATE:

1/8" = 1'-0" FILENAME:

DECEMBER 18, 2019



-			
		ACCESSORY SCH	EDULE
	TAG	ACCESSORY NOTE	REMARKS
	1	FIRE EXTINGUISHER AND SEMI-RECESSED CABINET	SEE DETAIL 2/CC.1 & SPECIFICATIONS
	2	BUILDING PLAQUE	SEE SPECIFICATIONS, SEE DETAIL 7/A5.5, VERIFY LOCATION WITH OWNER
	3	RECESSED DISPLAY CASE - 8'-0"W x 4'-8" H x 2'-0"D	REFER TO SECTIONS & SPECIFICATIONS
	4	BLEED KIT & WALL CABINET	SEE SPECIFICATIONS FOR CABINET, BLEED KIT PROVIDED BY OWNER
	5	AED RECESSED WALL CABINET AND DEFIBRILLATOR	SEE SPECIFICATIONS FOR CABINET, DEFIBRILLATOR PROVIDED BY OWNER

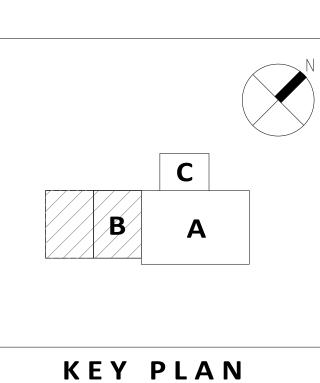
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- 2. COORDINATE LOCATION OF MEP EQUIPMENT, DEVICES, OUTLET BOXES, ETC.
- 3. ALL EXTERIOR ENTRANCE PADS SHALL BE SLOPED 2% MAX AWAY FROM THE
- 4. UNLESS NOTED OTHERWISE, ALL FLOOR DRAINS SHALL BE SET 1/4" MAX. BELOW FIN FLOOR. DISH FIN. FLOOR MIN. OF 24" RADIUS TO TOP OF FLOOR DRAIN. REFER TO PLUMBING DRAWINGS.
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- 6. GC TO PROVIDE ALL LOUVERS COORDINATE WITH MEP DRAWINGS.
- UNLESS OTHERWISE NOTED.

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WITH OTHER EQUIPMENT AND FINISH SCHEDULE PRIOR TO INSTALLATION.

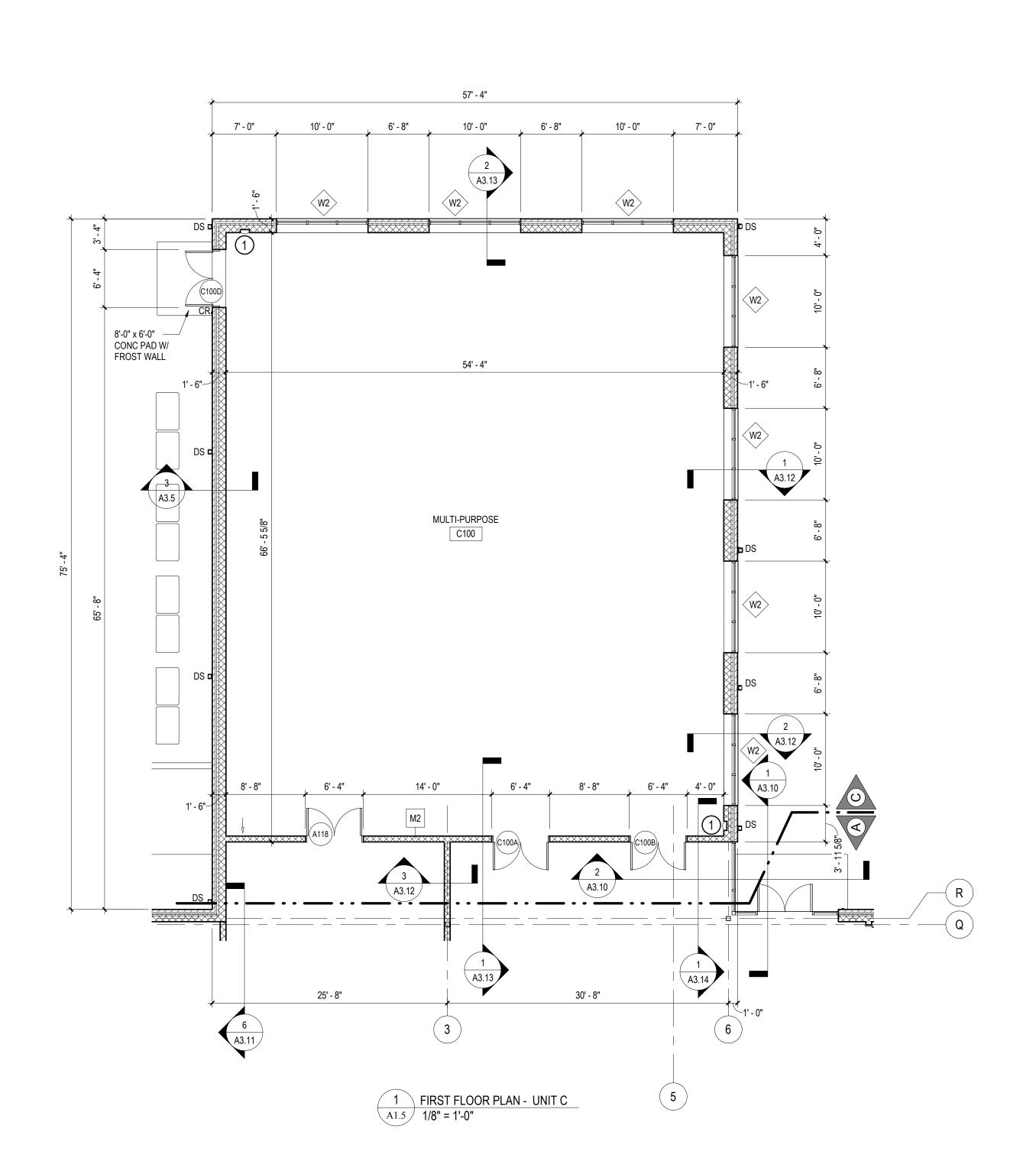
BUILDING TO EDGE OF PAD. REFER TO STRUCTURAL DRAWINGS.

7. ALL WALL LAYOUT DIMENSIONS ARE FROM FACE OF STUD & FACE OF CMU





DATE: DECEMBER 18, 2019

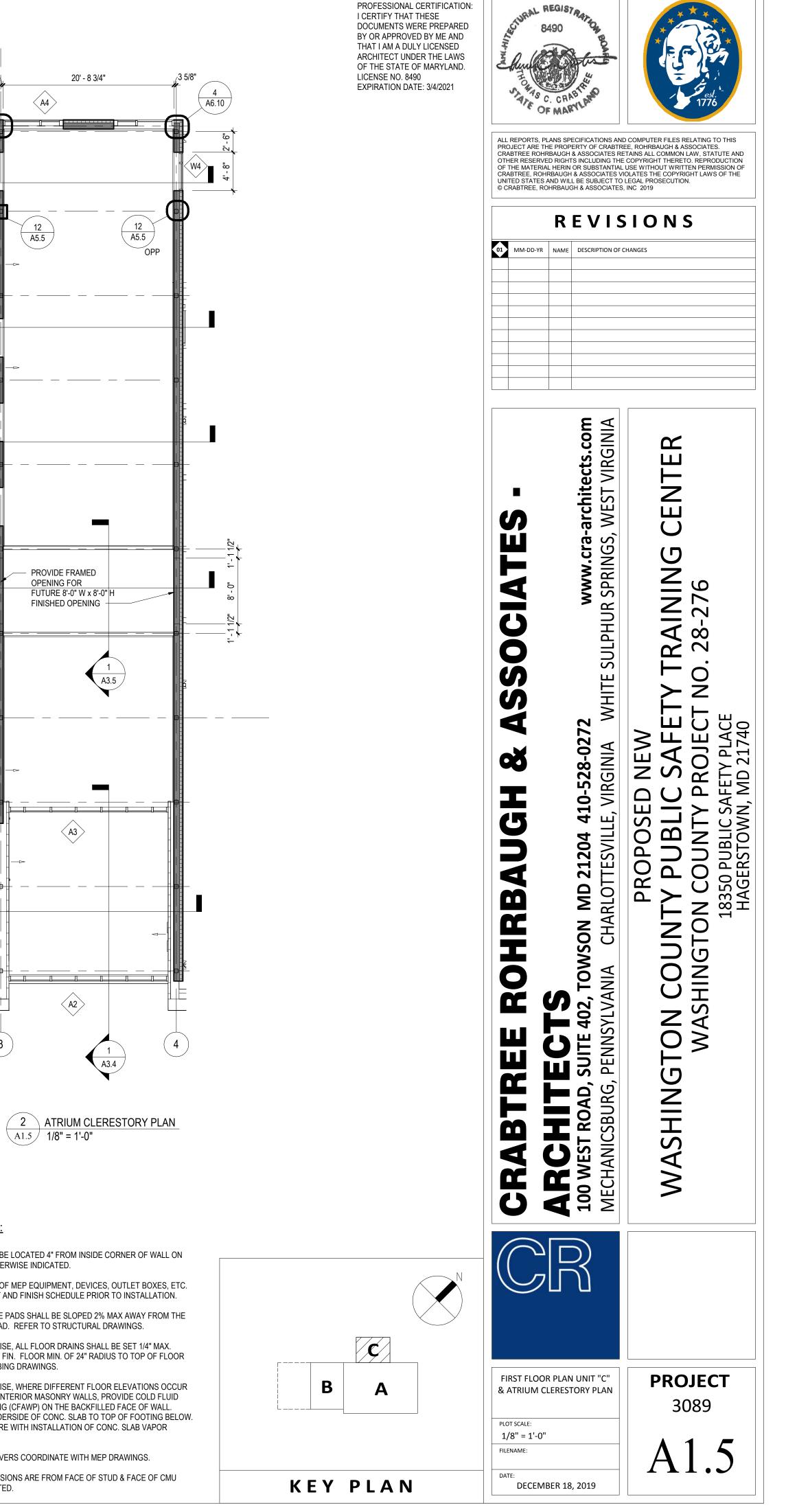


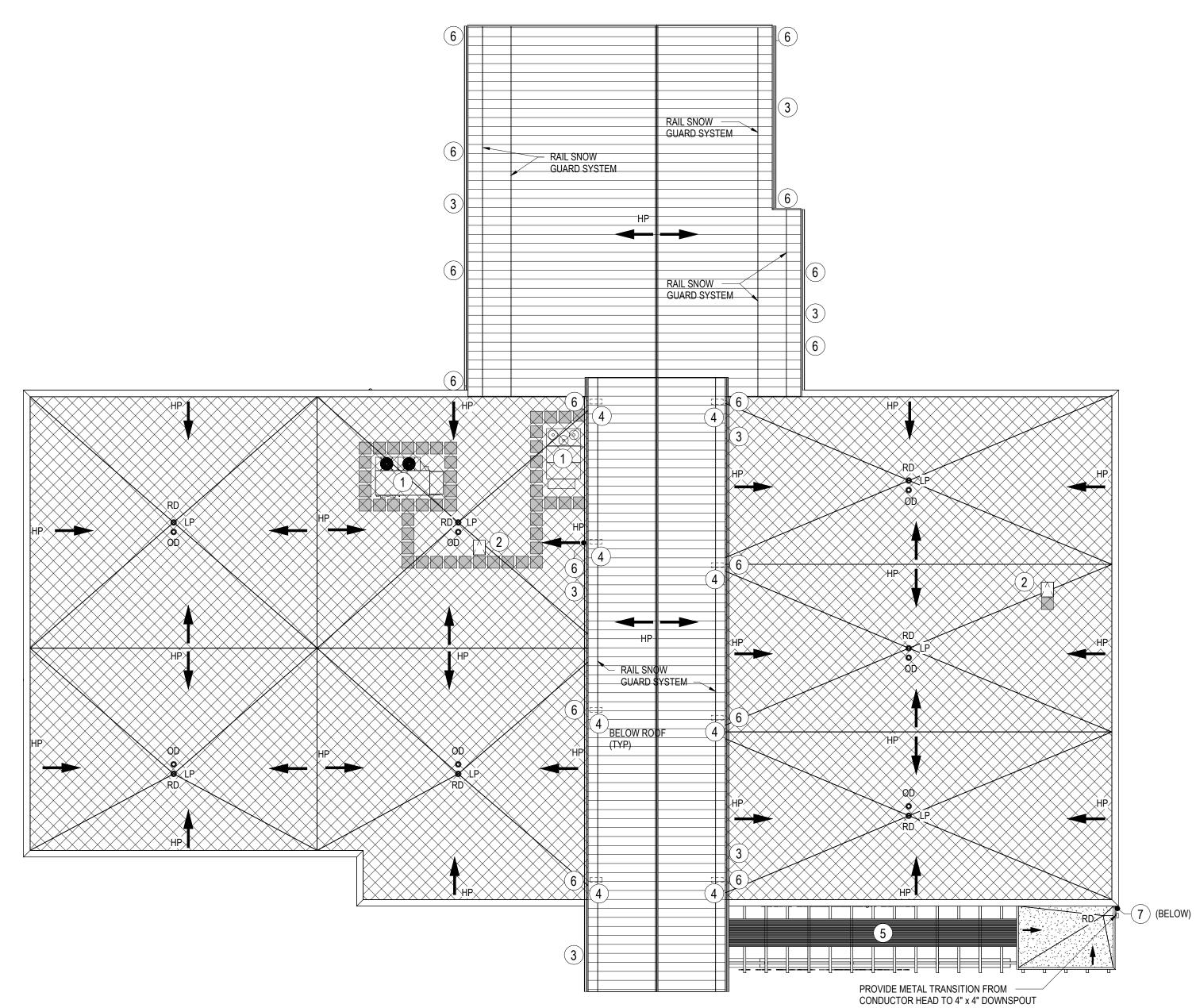
		0PP 4 A6.10	2
	R		A4
<sup>+</sup> 2' - 6"	Q		
4' - 8"		-4 8 W4	
4	P A3.9		
		·	
/2"		12"	12 A5.5
15' - 6 1/2"		15' - 6 1/2"	>
	(N) —		
<b>_</b>			
4' - 8"	A3.2		
<b>\</b>	M		>
5' - 7"			
to the second se	•	τ	
4' - 8"		-4- -8- -9-	
5' - 7"	A3.8		
•			
4' - 8"		"8 - 14 M4	
		3	
/2"	(K)		
13' - 0 1/2"	2 A3.5		
			FINISHED OF
+	J		
a.		1' - 1 1/2"-	
10' - 3"			
<b>_</b>	(	Ĥ)	
10' - 3"			>
	G		
10' - 3"			
Ę			->
<b>\</b>			
	1 A3.7		
10' - 3"			
	— ( <b>D</b> ) — — — —		<u> </u>

	ACCESSORY SCH	EDULE
TAG	ACCESSORY NOTE	REMARKS
1	FIRE EXTINGUISHER AND SEMI-RECESSED CABINET	SEE DETAIL 2/CC.1 & SPECIFICATIONS
2	BUILDING PLAQUE	SEE SPECIFICATIONS, SEE DETAIL 7/A5.5, VERIFY LOCATION WITH OWNER
3	RECESSED DISPLAY CASE - 8'-0"W x 4'-8" H x 2'-0"D	REFER TO SECTIONS & SPECIFICATIONS
4	BLEED KIT & WALL CABINET	SEE SPECIFICATIONS FOR CABINET, BLEED KIT PROVIDED BY OWNER
5	AED RECESSED WALL CABINET AND DEFIBRILLATOR	SEE SPECIFICATIONS FOR CABINET, DEFIBRILLATOR PROVIDED BY OWNER

GENERAL NOTES:

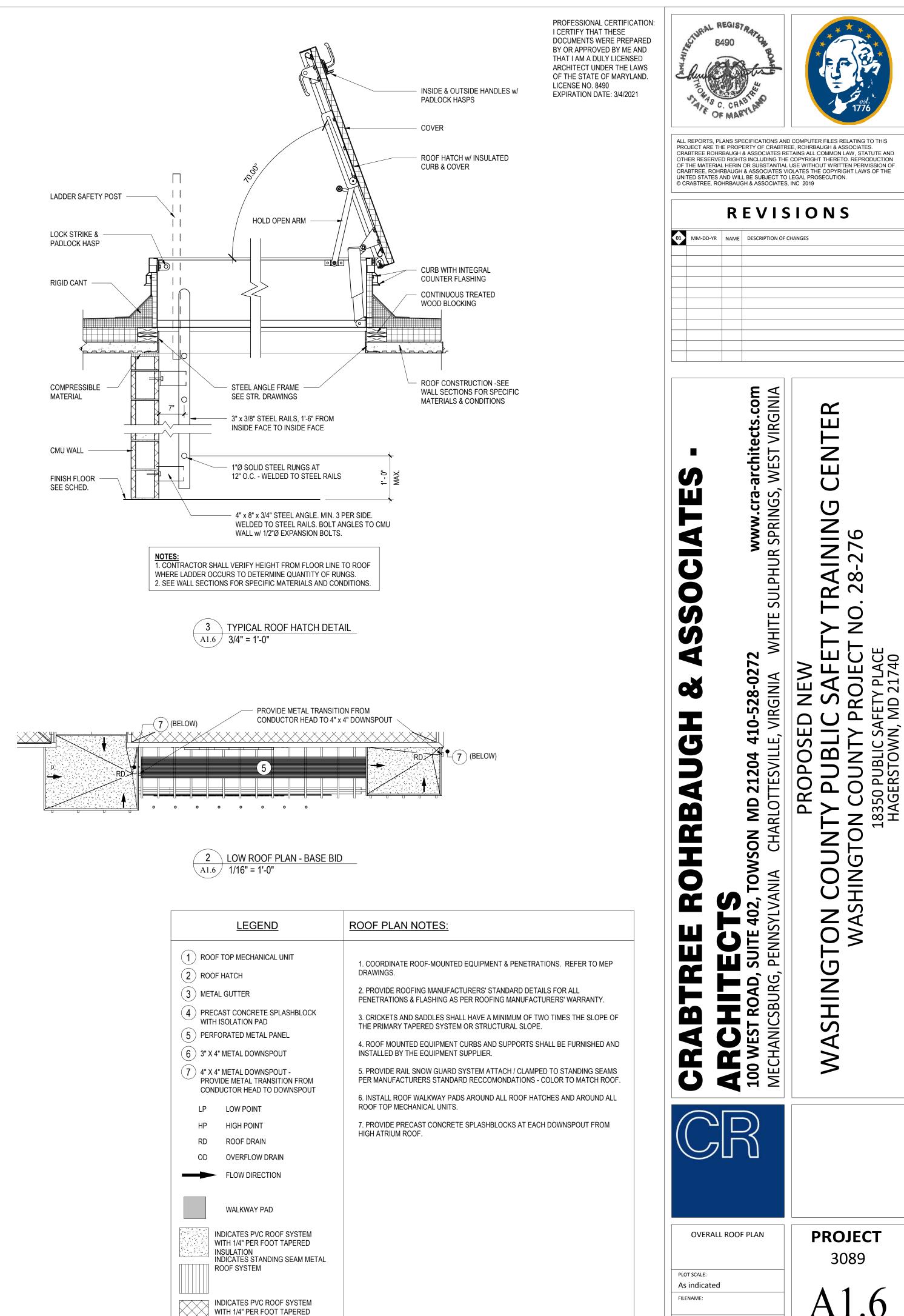
- 1. ALL DOOR JAMBS SHALL BE LOCATED 4" FROM INSIDE CORNER OF WALL ON HINGE SIDE UNLESS OTHERWISE INDICATED.
- 2. COORDINATE LOCATION OF MEP EQUIPMENT, DEVICES, OUTLET BOXES, ETC. WITH OTHER EQUIPMENT AND FINISH SCHEDULE PRIOR TO INSTALLATION.
- 3. ALL EXTERIOR ENTRANCE PADS SHALL BE SLOPED 2% MAX AWAY FROM THE BUILDING TO EDGE OF PAD. REFER TO STRUCTURAL DRAWINGS.
- 4. UNLESS NOTED OTHERWISE, ALL FLOOR DRAINS SHALL BE SET 1/4" MAX. BELOW FIN FLOOR. DISH FIN. FLOOR MIN. OF 24" RADIUS TO TOP OF FLOOR DRAIN. REFER TO PLUMBING DRAWINGS.
- 5. UNLESS NOTED OTHERWISE, WHERE DIFFERENT FLOOR ELEVATIONS OCCUR ON OPPOSITE SIDES OF INTERIOR MASONRY WALLS, PROVIDE COLD FLUID APPLIED WATERPROOFING (CFAWP) ON THE BACKFILLED FACE OF WALL. APPLY CFAWP FROM UNDERSIDE OF CONC. SLAB TO TOP OF FOOTING BELOW. CFAWP NOT TO INTERFERE WITH INSTALLATION OF CONC. SLAB VAPOR BARRIER.
- 6. GC TO PROVIDE ALL LOUVERS COORDINATE WITH MEP DRAWINGS.
- 7. ALL WALL LAYOUT DIMENSIONS ARE FROM FACE OF STUD & FACE OF CMU UNLESS OTHERWISE NOTED.







1 OVERALL ROOF PALN - BASE BID A1.6 1/16" = 1'-0"

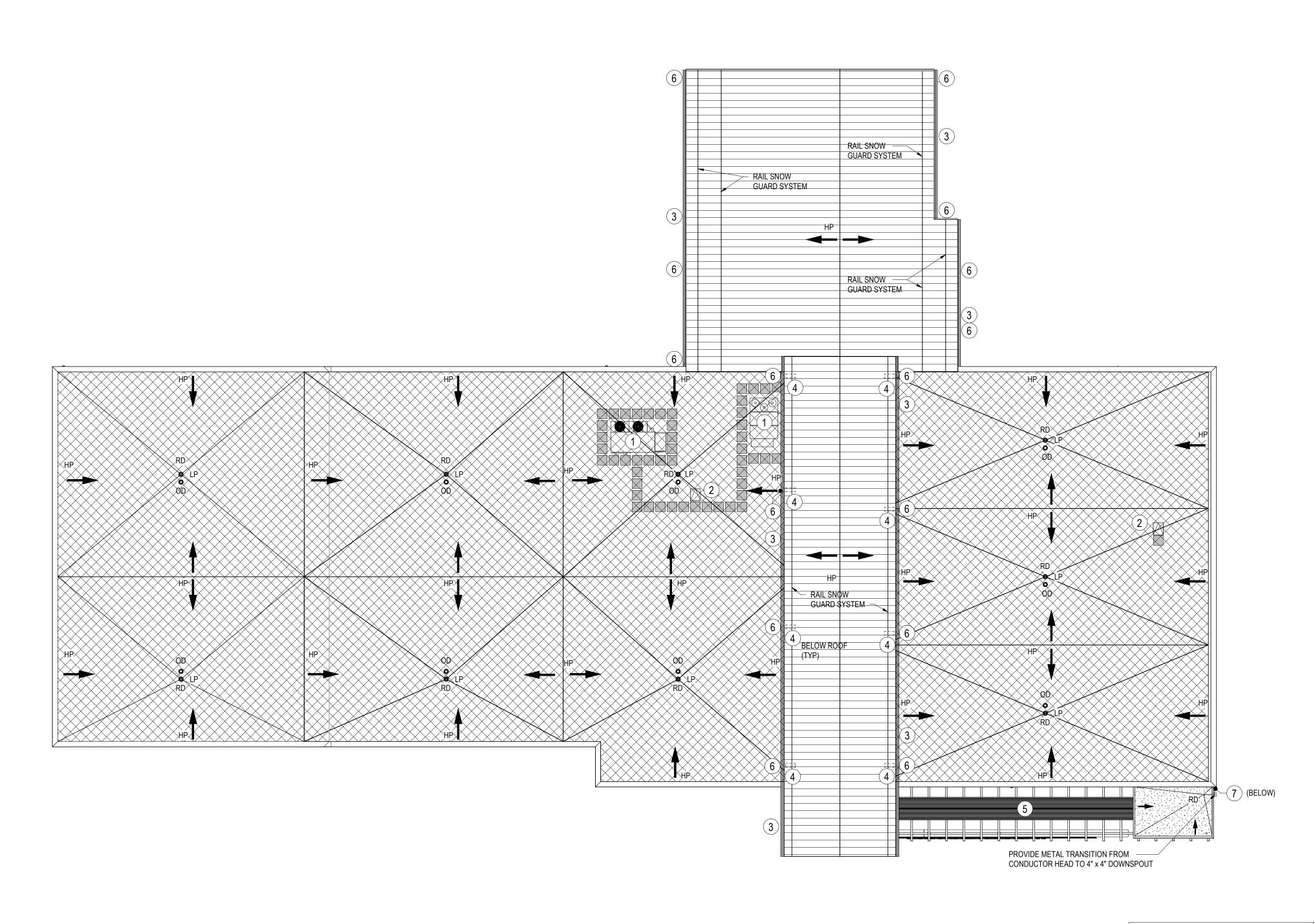


	F TOP MECHANICAL UNIT
	F HATCH
3 MET	AL GUTTER
	CAST CONCRETE SPLASHBL H ISOLATION PAD
5 PER	FORATED METAL PANEL
6 3" X	4" METAL DOWNSPOUT
PRO	4" METAL DOWNSPOUT - VIDE METAL TRANSITION FF IDUCTOR HEAD TO DOWNSF
LP	LOW POINT
HP	HIGH POINT
RD	ROOF DRAIN
OD	OVERFLOW DRAIN
	- FLOW DIRECTION
	WALKWAY PAD
$ \begin{array}{c} \hline & \begin{pmatrix} f_{1} & g_{2} & f_{2} & f_{3} & f_{3} & f_{3} & f_{3} \\ g_{1} & f_{2} & f_{3} & f_{3} & f_{3} & f_{3} & f_{3} \\ g_{1} & g_{2} & f_{3} & f_{3} & f_{3} & f_{3} \\ g_{1} & g_{2} & g_{3} & f_{3} & f_{3} & f_{3} \\ g_{1} & g_{2} & g_{3} & f_{3} & f_{3} \\ g_{1} & g_{2} & g_{1} & g_{2} & f_{3} \\ g_{1} & g_{2} & g_{1} & g_{2} & f_{3} \\ g_{1} & g_{2} & g_{1} & g_{2} & f_{3} \\ g_{1} & g_{2} & g_{1} & g_{2} \\ g_{1} & g_{2} & g_{1} \\ g_{1} & g_{2} & g_{1} \\ g_{1} & g_{2} & g_{2} \\ g_{1} & g_{2} & g_{1} \\ g_{1} & g_{2} & g_{2} \\ g_{1} & g_{2} & g_{1} \\ g_{1} & g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{1} & g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{1} & g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{1} & g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{1} & g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{2} & g_{2} \\ g_{2} & $	INDICATES PVC ROOF SYST WITH 1/4" PER FOOT TAPER INSULATION
	INDICATES STANDING SEAN ROOF SYSTEM
	INDICATES PVC ROOF SYST WITH 1/4" PER FOOT TAPER INSULATION

DATE: DECEMBER 18, 2019

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1 OVERALL ROOF PLAN - ALTERNATE GC-1 A1.7 1/16" = 1'-0"

### <u>LEGEND</u>

	OF TOP MECHANICAL UNIT
2 R0	OF HATCH
3 ME	TAL GUTTER
	ECAST CONCRETE SPLASHBLOCK
$\bigcirc$	RFORATED METAL PANEL
<u>6</u> 3" X	4" METAL DOWNSPOUT
PR	( 4" METAL DOWNSPOUT - OVIDE METAL TRANSITION FROM NDUCTOR HEAD TO DOWNSPOUT
LP	LOW POINT
HP	HIGH POINT
RD	ROOF DRAIN
OD	OVERFLOW DRAIN
	► FLOW DIRECTION
	WALKWAY PAD
	INDICATES PVC ROOF SYSTEM WITH 1/4" PER FOOT TAPERED INSULATION INDICATES STANDING SEAM META ROOF SYSTEM
	INDICATES PVC ROOF SYSTEM WITH 1/4" PER FOOT TAPERED INSULATION

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ROOF PLAN NOTES:

1. COORDINATE ROOF-MOUNTED EQUIPMENT & PENETRATIONS. REFER TO MEP DRAWINGS.

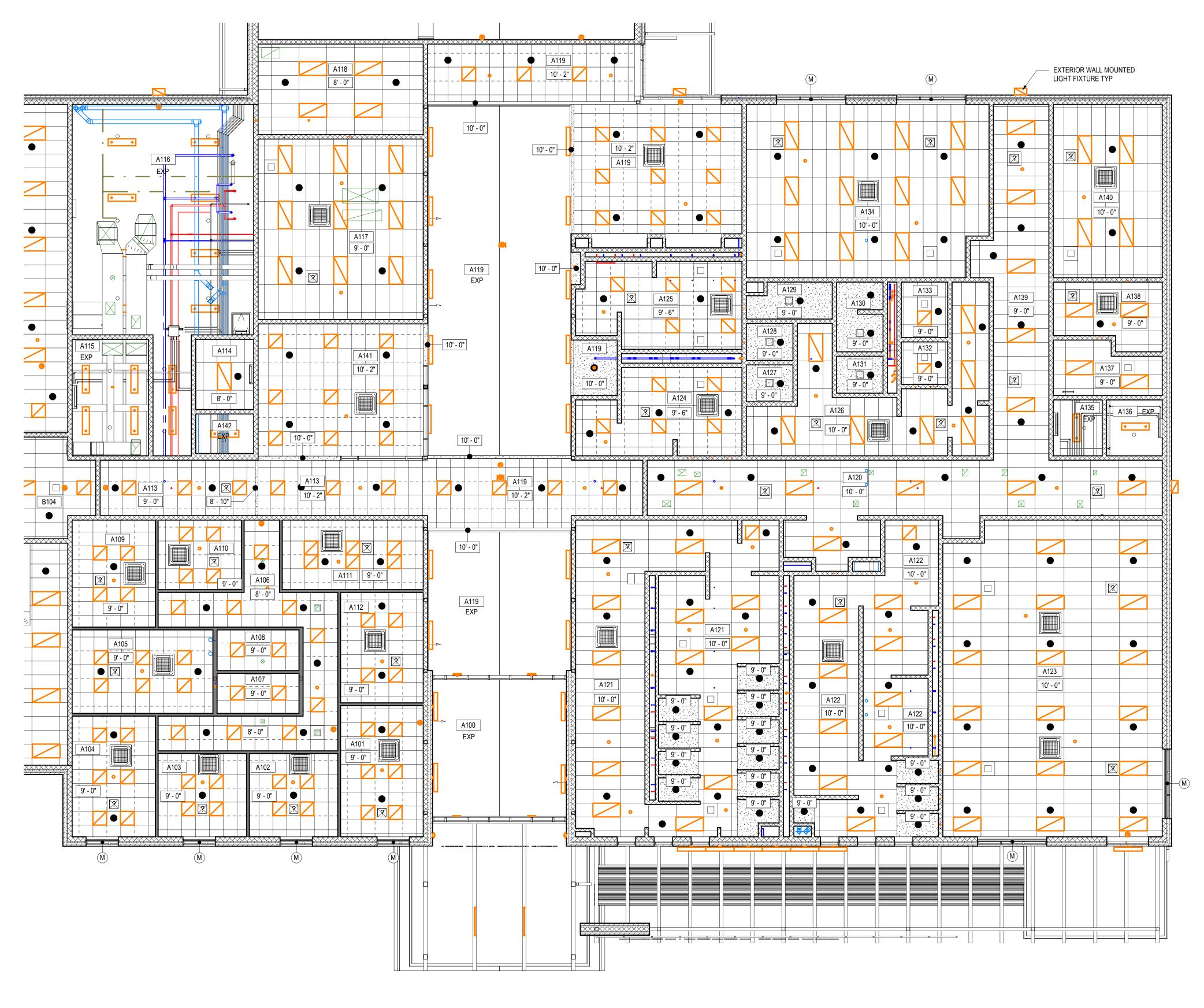
2. PROVIDE ROOFING MANUFACTURERS' STANDARD DETAILS FOR ALL PENETRATIONS & FLASHING AS PER ROOFING MANUFACTURERS' WARRANTY.

3. CRICKETS AND SADDLES SHALL HAVE A MINIMUM OF TWO TIMES THE SLOPE OF THE PRIMARY TAPERED SYSTEM OR STRUCTURAL SLOPE. 4. ROOF MOUNTED EQUIPMENT CURBS AND SUPPORTS SHALL BE FURNISHED AND

INSTALLED BY THE EQUIPMENT SUPPLIER. 5. PROVIDE RAIL SNOW GUARD SYSTEM ATTACH / CLAMPED TO STANDING SEAMS PER MANUFACTURERS STANDARD RECCOMONDATIONS - COLOR TO MATCH ROOF.

6. INSTALL ROOF WALKWAY PADS AROUND ALL ROOF HATCHES AND AROUND ALL ROOF TOP MECHANICAL UNITS. 7. PROVIDE PRECAST CONCRETE SPLASHBLOCKS AT EACH DOWNSPOUT FROM HIGH ATRIUM ROOF.

/STEM PERED EAM METAL

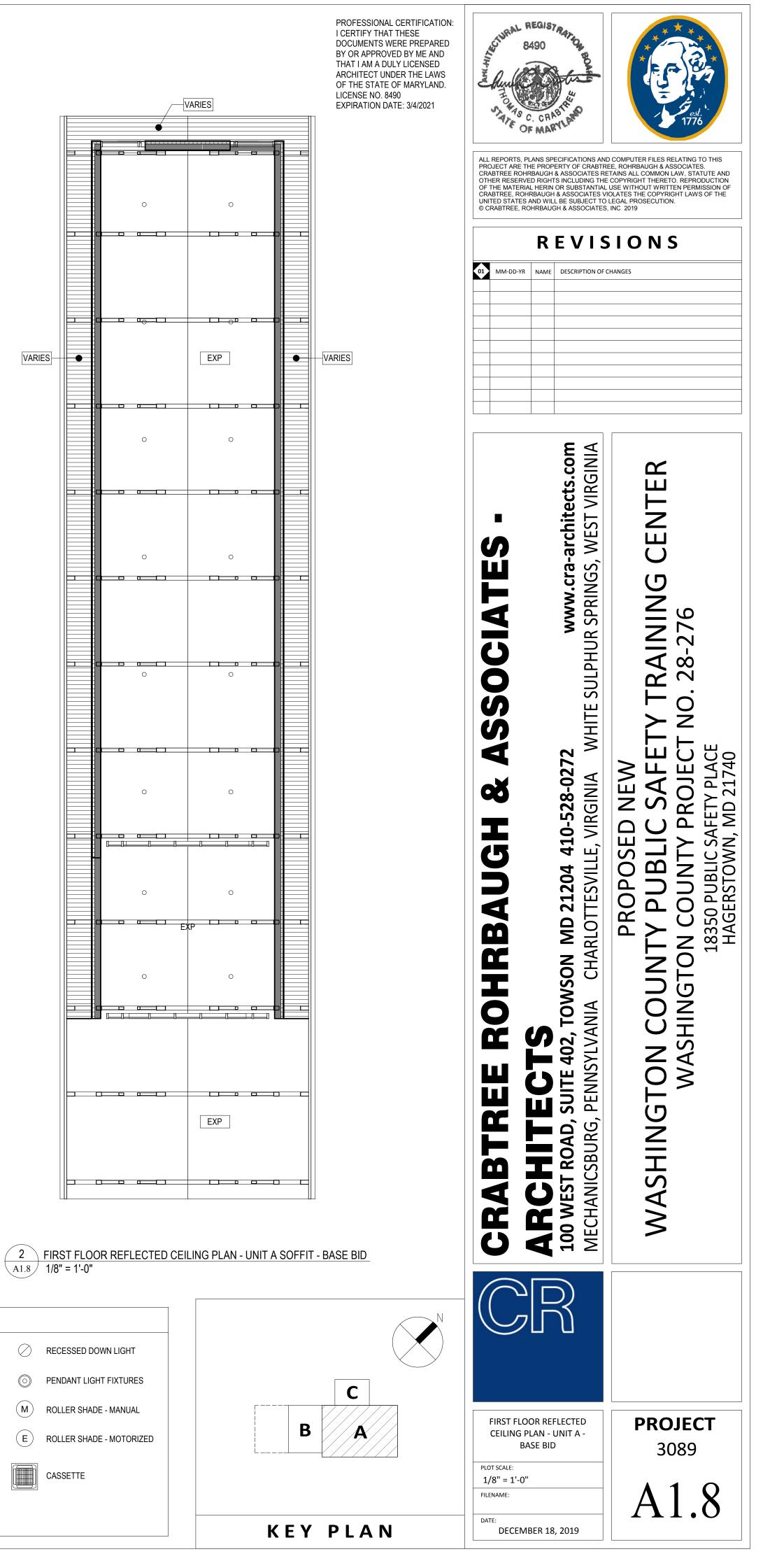


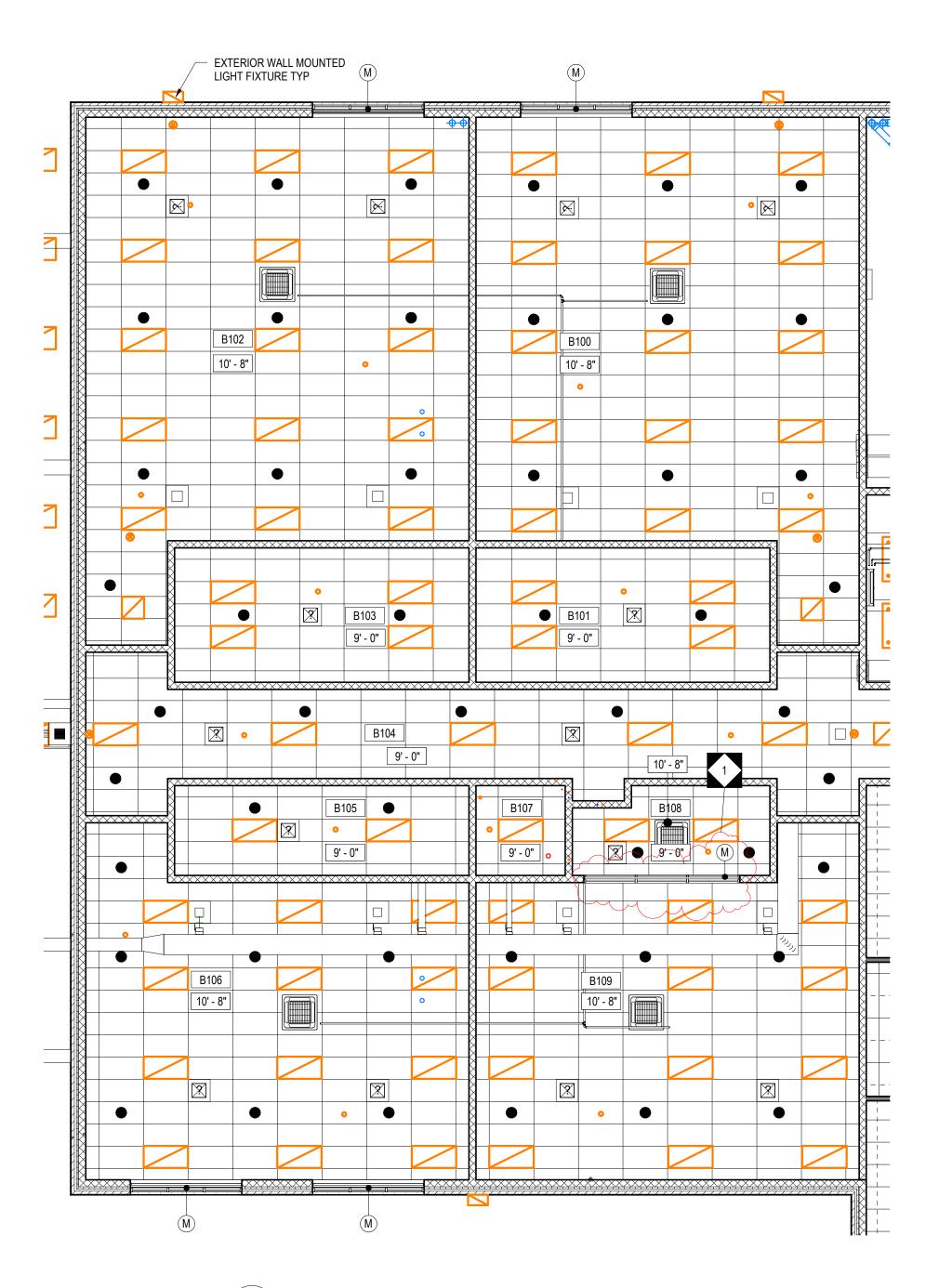
1FIRST FLOOR REFLECTED CEILING PLAN - UNIT A - BASE BIDA1.81/8" = 1'-0"

REFLECTED CEILING PLAN GENERAL NOTES 1. UNLESS NOTED OTHERWISE, GYPSUM BU EACH SIDE, EXTENDING MIN. 1" BELOW ADJA 2. CEILING GRID SHALL BE COORDINATED WI 3. UNLESS NOTED OTHERWISE, ALL VISIBLE CONDUIT, HANGER WIRES, ETC. AT EXPOSE 4. REFER TO ROOM FINISH SCHEDULE FOR 5. ALL VISIBLE HANGER WIRES, STRUCTURE LOCATIONS SHALL BE INSTALLED PLUMB ANI 6. FOR WINDOWS THAT REQUIRE TWO OR MO

THE CENTER OF THE WINDOW MULLION. REI FOR DIMENSIONS AND WINDOW MULLION DE

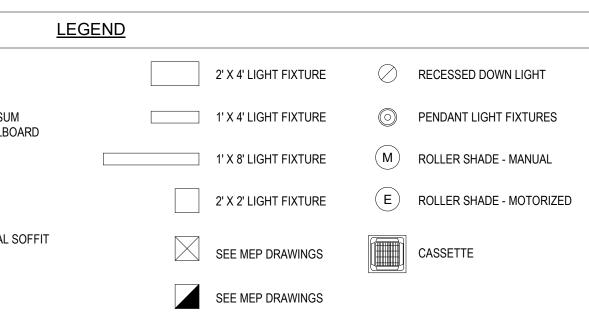
			L	EGEND	
<u>S:</u>					
JLKHEADS TO BE 3 5/8" METAL STUDS AT 16" O/C WITH 5/8" GWB ACENT CEILING.				2' X 4' LIGHT FIXTURE	$\bigcirc$
ITH MEP EQUIPMENT AND DEVICES.	2' X 4' SUSPENDED CEILING SYSTEM	$ \begin{array}{c} & = \frac{1}{2} \sum_{i=1}^{N} \sum_{j=1}^{N} \sum_{i=1}^{N$	GYPSUM WALLBOARD	1' X 4' LIGHT FIXTURE	$\bigcirc$
STRUCTURAL STEEL, ROOF/ FLOOR DECK, DUCTWORK, PIPING, D LOCATIONS OR ABOVE CEILING CLOUDS SHALL BE PAINTED.		$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $		1' X 8' LIGHT FIXTURE	M
CEILING TYPES.				2' X 2' LIGHT FIXTURE	E
AND BRACING AT EXPOSED CEILING GRID OR CEILING CLOUD ID LEVEL.	2' X 4' SECOND LOOK SUSPENDED CEILING SYSTEM		METAL SOFFIT	SEE MEP DRAWINGS	
ORE ROLLER SHADES, EACH ROLLER SHADE SHALL TERMINATE AT FER TO HOLLOW METAL AND ALUMINUM FRAME ELEVATIONS FOR ESIGN AND ROLLER SHADE BRAKES.	]			SEE MEP DRAWINGS	

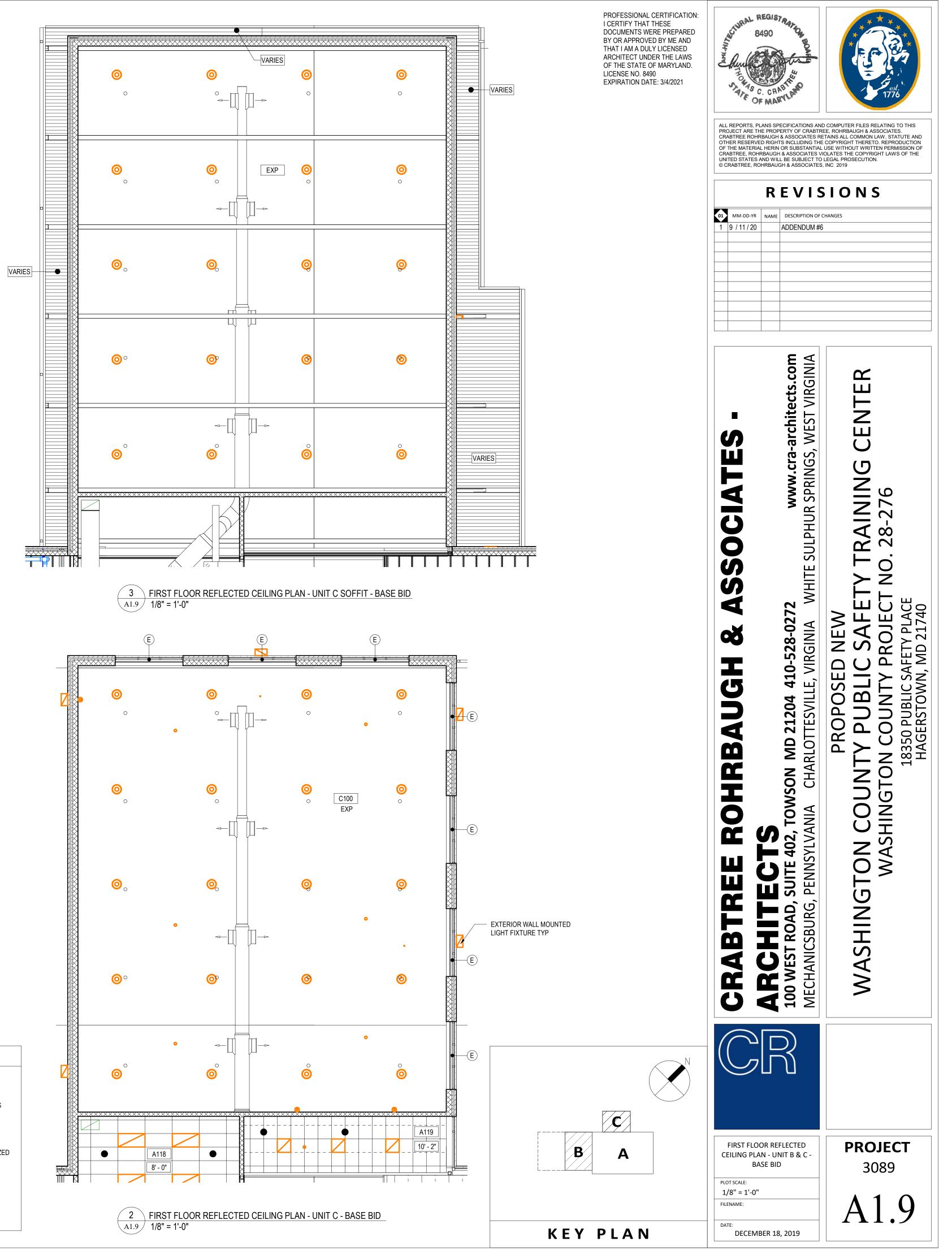


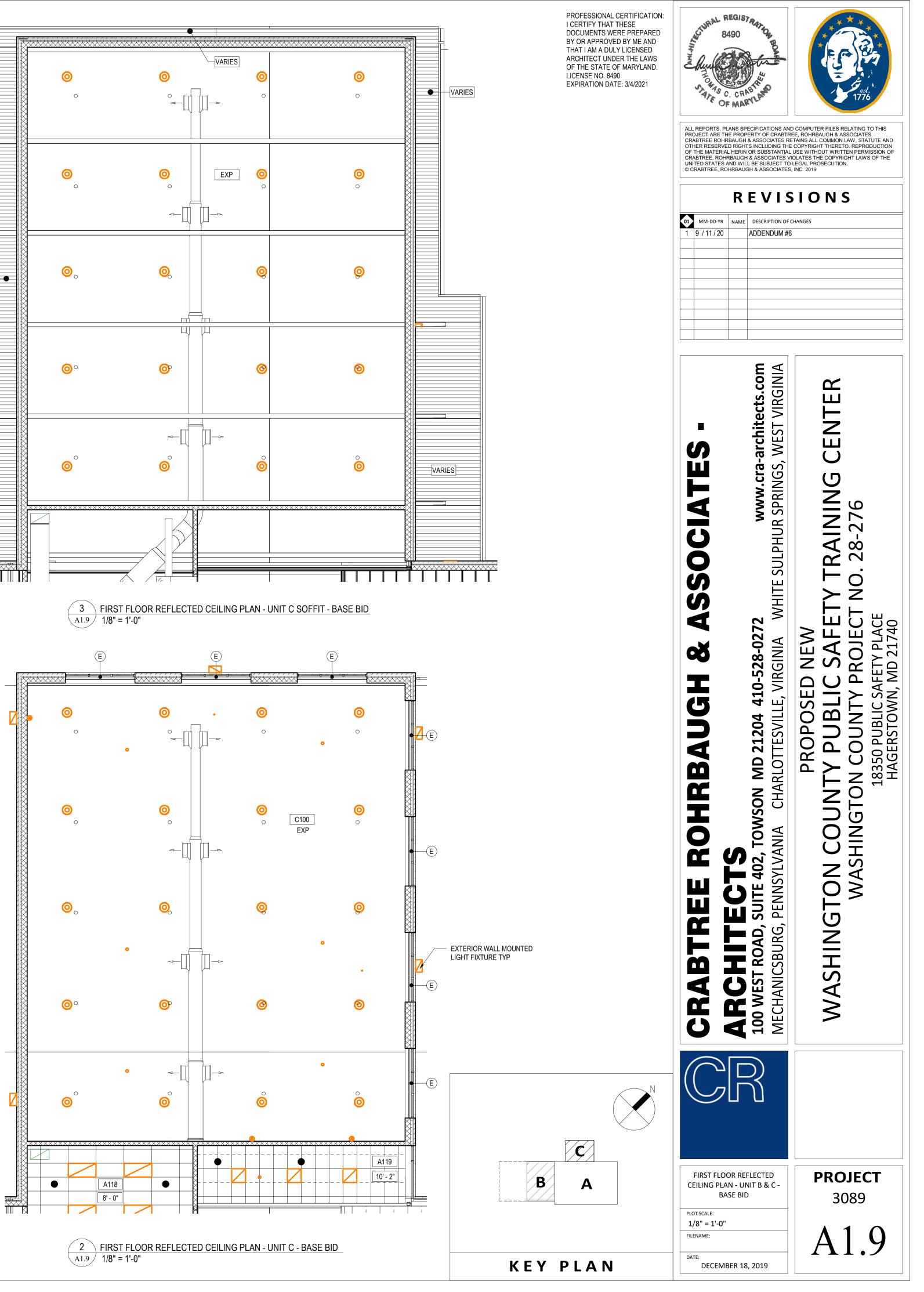


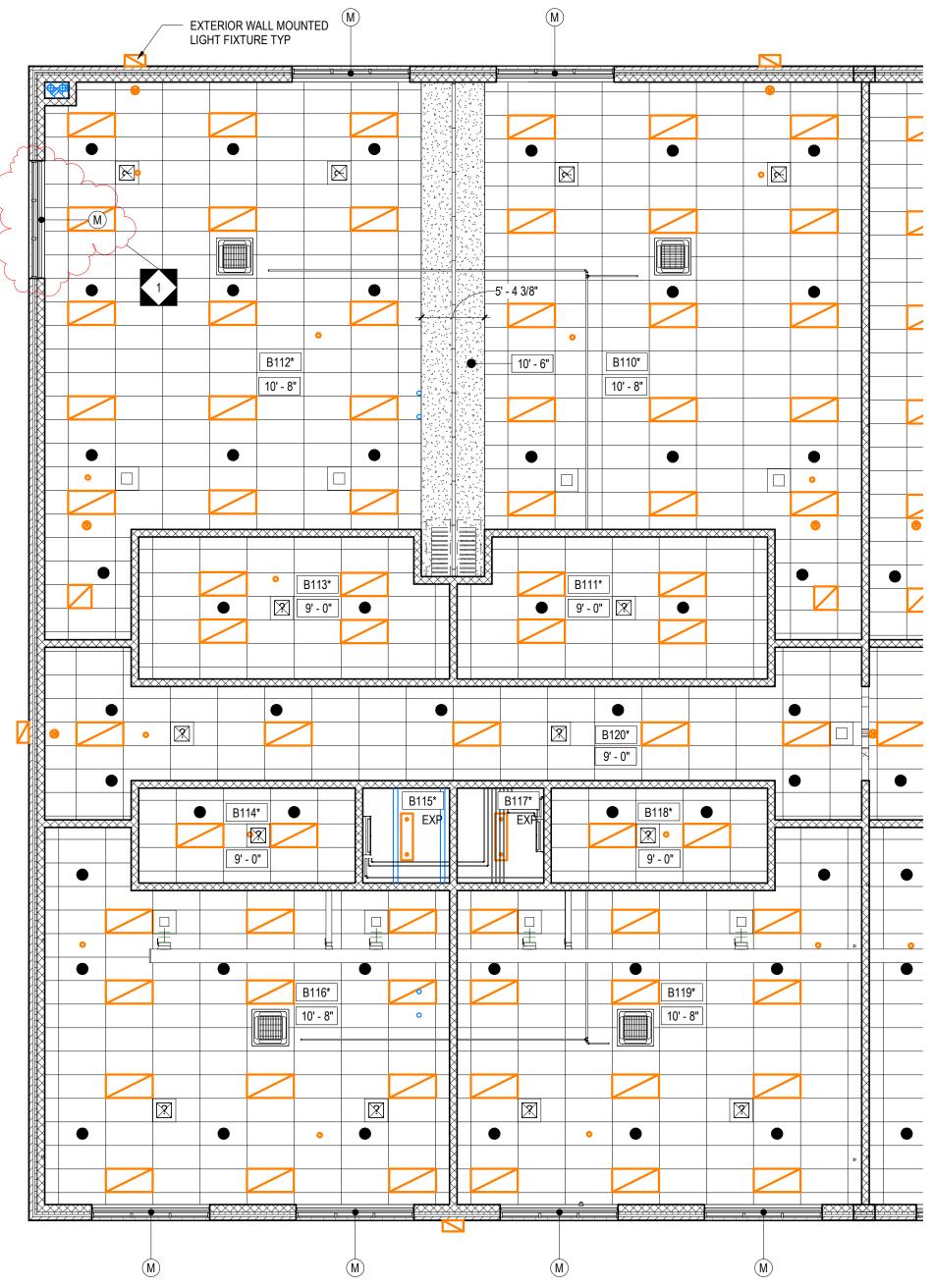
1 FIRST FLOOR REFLECTED CEILING PLAN - UNIT B - BASE BID A1.9 1/8" = 1'-0"

REFLECTED CEILING PLAN GENERAL NOTES:	
1. UNLESS NOTED OTHERWISE, GYPSUM BULKHEADS TO BE 3 5/8" METAL STUDS AT 16" O/C WITH 5/8" GWB EACH SIDE, EXTENDING MIN. 1" BELOW ADJACENT CEILING.	
2. CEILING GRID SHALL BE COORDINATED WITH MEP EQUIPMENT AND DEVICES.	2' X 4' SUSPENDED CEILING SYSTEM
3. UNLESS NOTED OTHERWISE, ALL VISIBLE STRUCTURAL STEEL, ROOF/ FLOOR DECK, DUCTWORK, PIPING, CONDUIT, HANGER WIRES, ETC. AT EXPOSED LOCATIONS OR ABOVE CEILING CLOUDS SHALL BE PAINTED.	
4. REFER TO ROOM FINISH SCHEDULE FOR CEILING TYPES.	
5. ALL VISIBLE HANGER WIRES, STRUCTURE AND BRACING AT EXPOSED CEILING GRID OR CEILING CLOUD LOCATIONS SHALL BE INSTALLED PLUMB AND LEVEL.	2' X 4' SECOND LOOK SUSPENDED CEILING SYSTEM
6. FOR WINDOWS THAT REQUIRE TWO OR MORE ROLLER SHADES, EACH ROLLER SHADE SHALL TERMINATE AT THE CENTER OF THE WINDOW MULLION. REFER TO HOLLOW METAL AND ALUMINUM FRAME ELEVATIONS FOR FOR DIMENSIONS AND WINDOW MULLION DESIGN AND ROLLER SHADE BRAKES.	





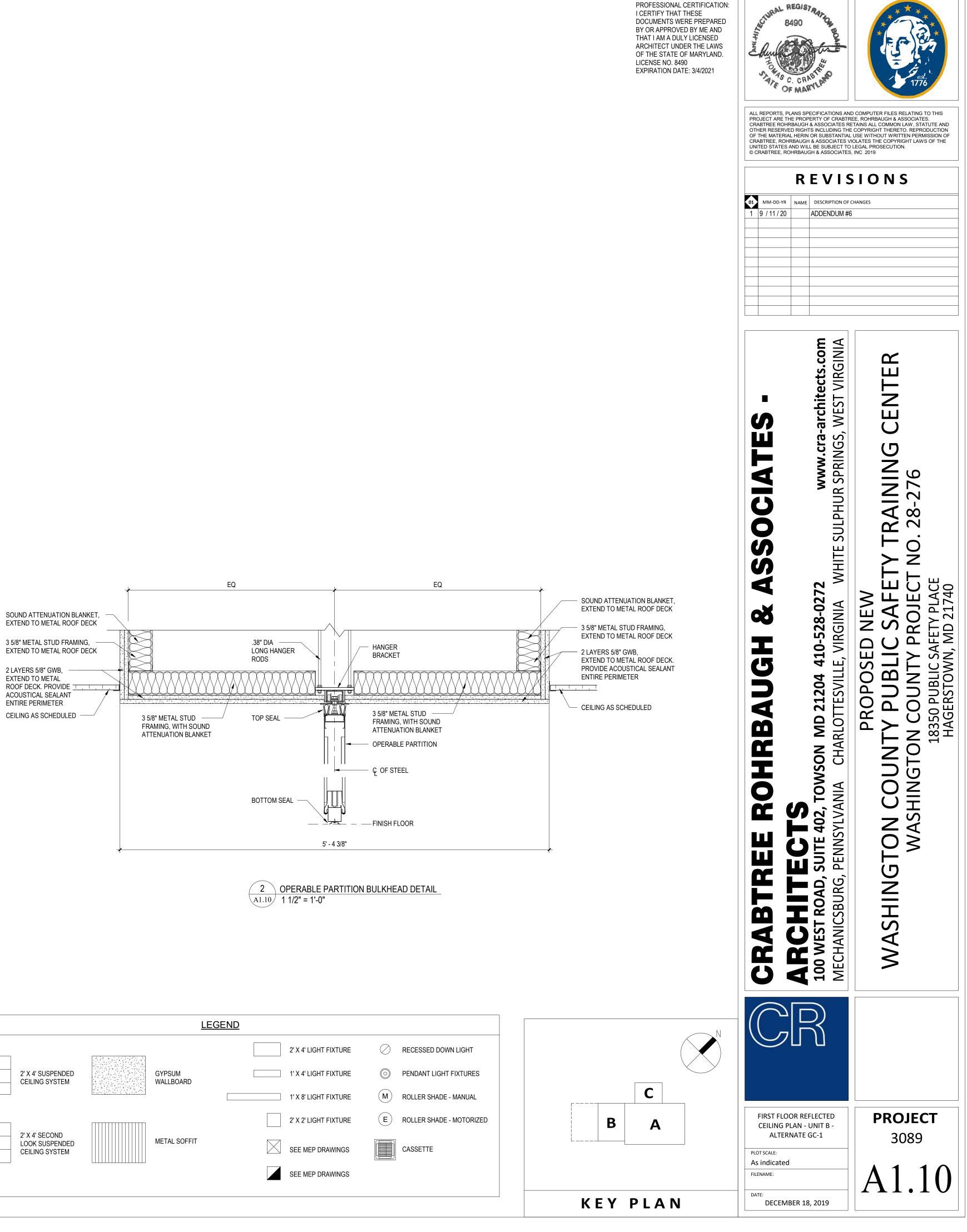


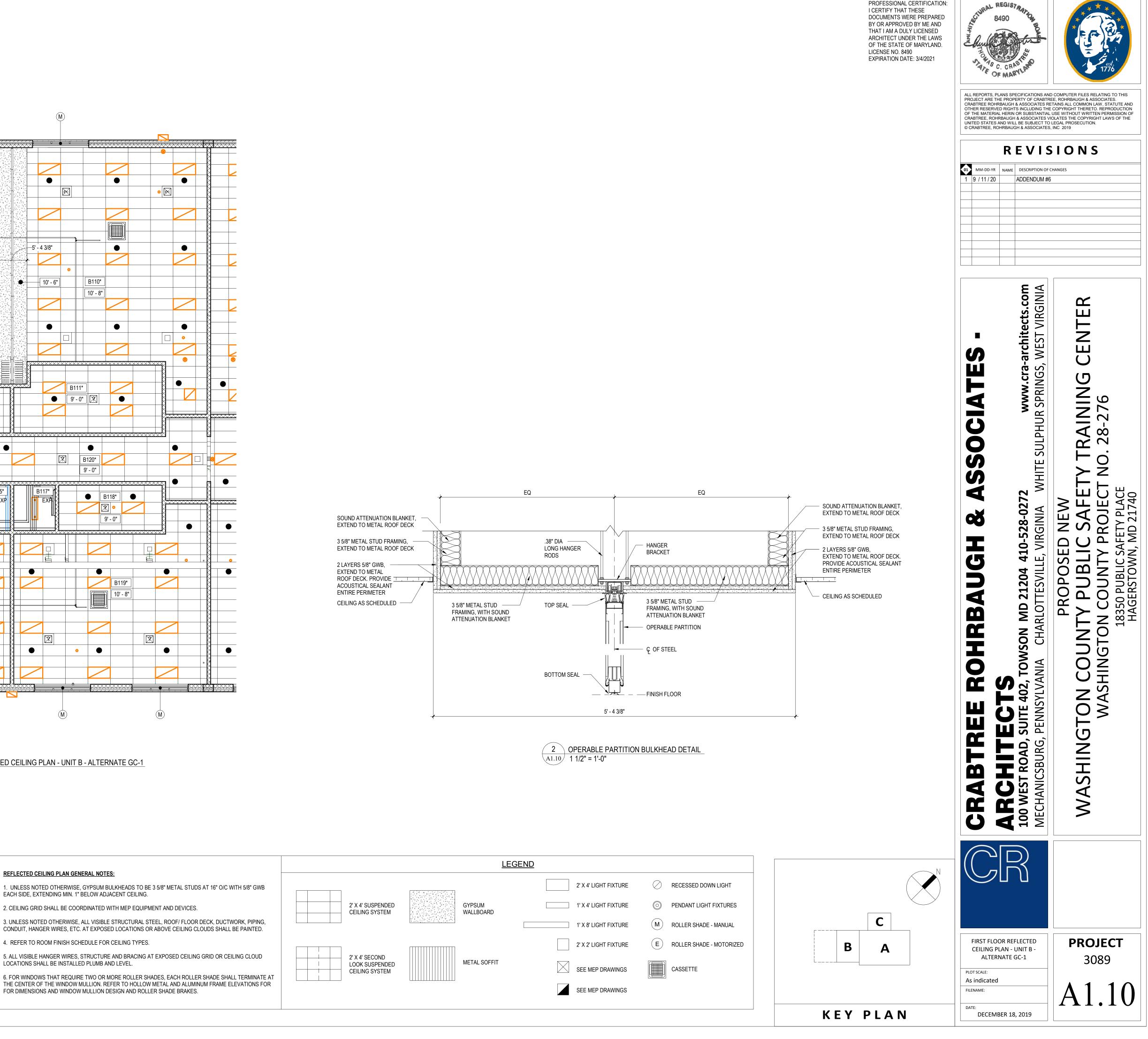


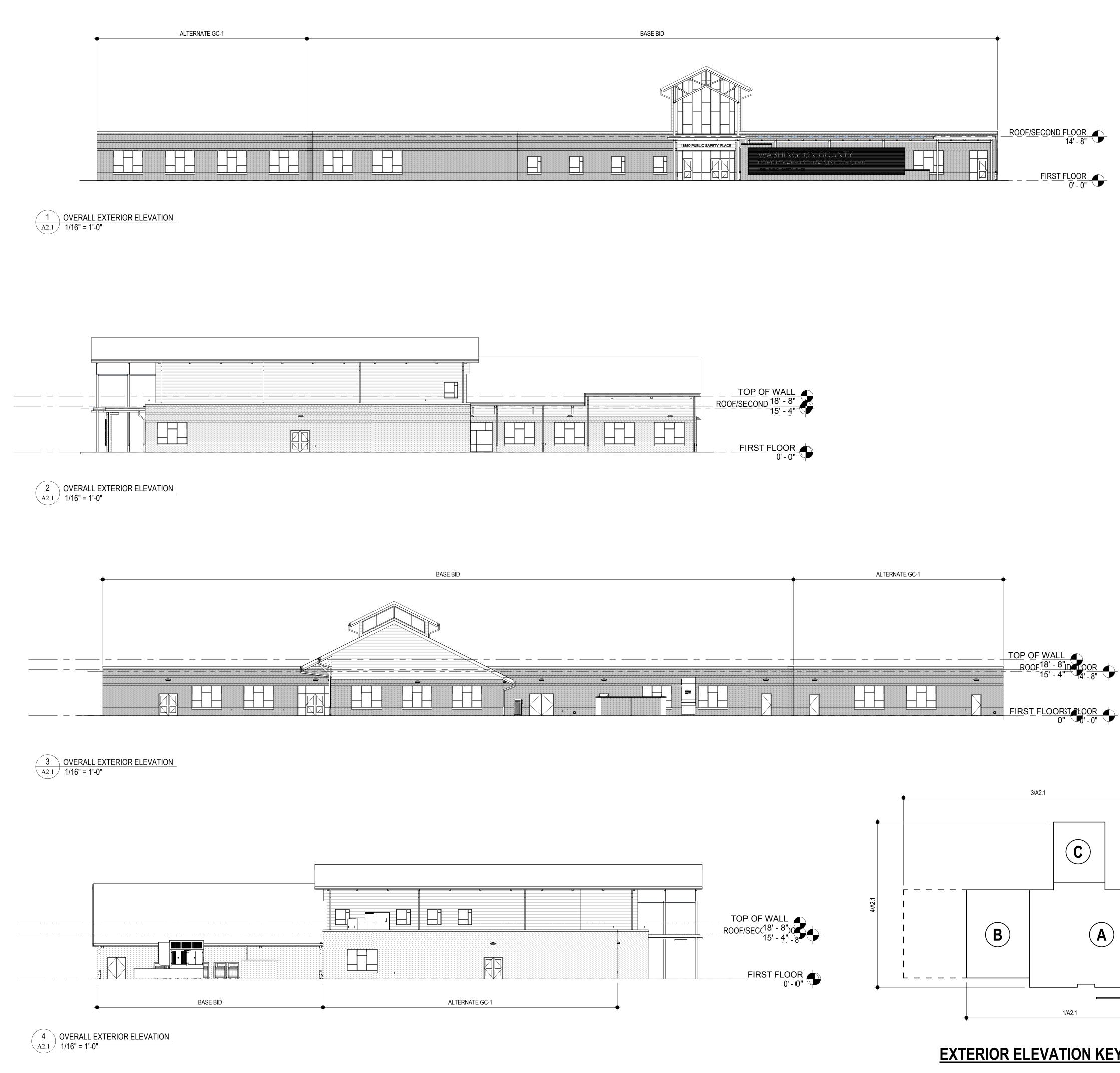
1FIRST FLOOR REFLECTED CEILING PLAN - UNIT B - ALTERNATE GC-1A1.101/8" = 1'-0"

LOCATIONS SHALL BE INSTALLED PLUMB AND LEVEL.

FOR DIMENSIONS AND WINDOW MULLION DESIGN AND ROLLER SHADE BRAKES.



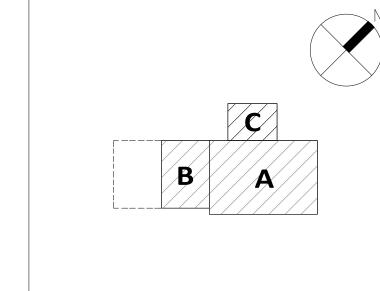




# **EXTERIOR ELEVATION KEY**

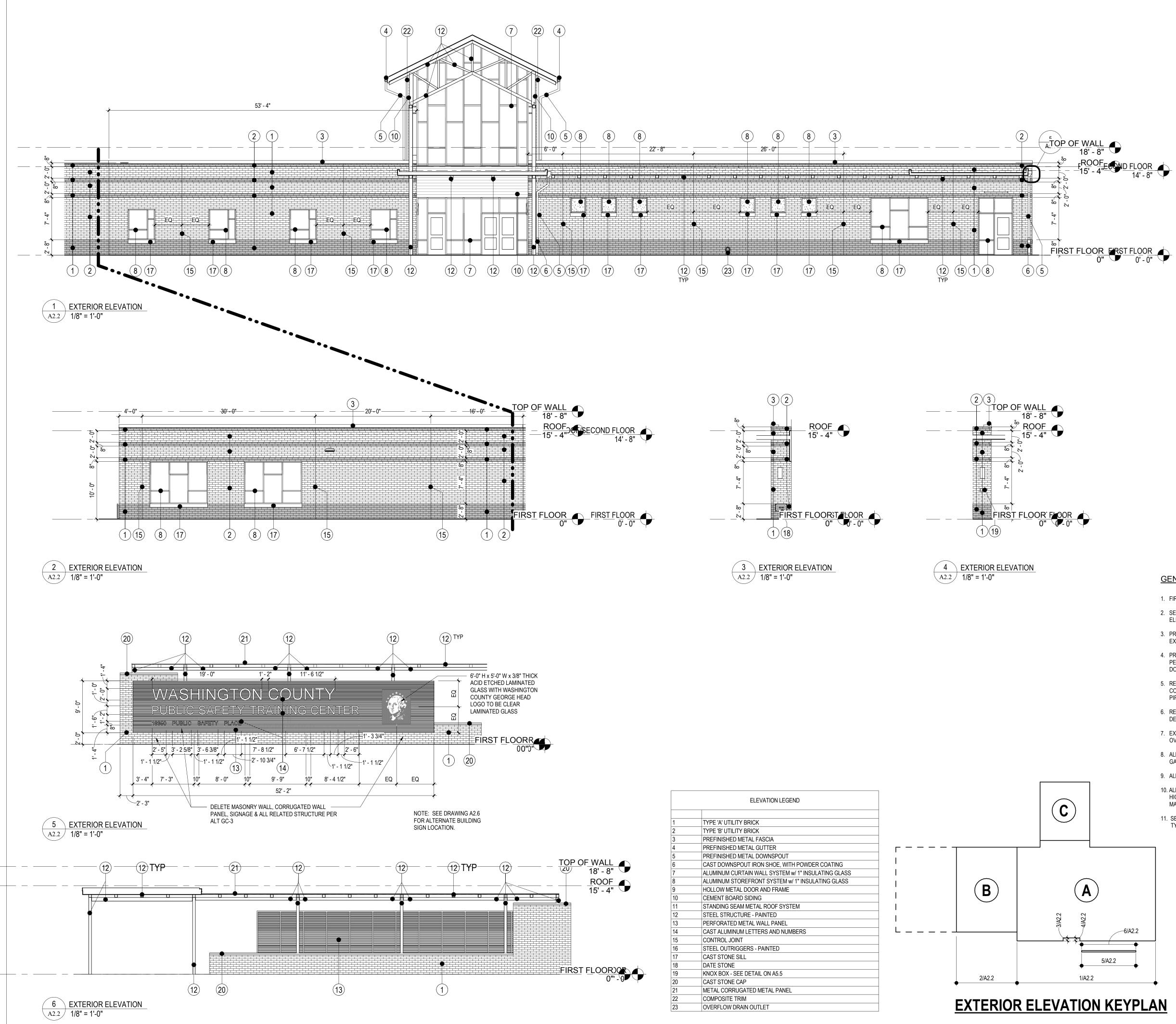
PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021





|--|

2/A2.1



	ELEVATION LEGEND	
1	TYPE 'A' UTILITY BRICK	
2	TYPE 'B' UTILITY BRICK	
3	PREFINISHED METAL FASCIA	
4	PREFINISHED METAL GUTTER	
5	PREFINISHED METAL DOWNSPOUT	
6	CAST DOWNSPOUT IRON SHOE, WITH POWDER COATING	
7	ALUMINUM CURTAIN WALL SYSTEM w/ 1" INSULATING GLASS	
8	ALUMINUM STOREFRONT SYSTEM w/ 1" INSULATING GLASS	
9	HOLLOW METAL DOOR AND FRAME	
10	CEMENT BOARD SIDING	
11	STANDING SEAM METAL ROOF SYSTEM	
12	STEEL STRUCTURE - PAINTED	
13	PERFORATED METAL WALL PANEL	
14	CAST ALUMINUM LETTERS AND NUMBERS	
15	CONTROL JOINT	
16	STEEL OUTRIGGERS - PAINTED	
17	CAST STONE SILL	
18	DATE STONE	
19	KNOX BOX - SEE DETAIL ON A5.5	
20	CAST STONE CAP	
21	METAL CORRUGATED METAL PANEL	
22	COMPOSITE TRIM	
23	OVERFLOW DRAIN OUTLET	

PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021

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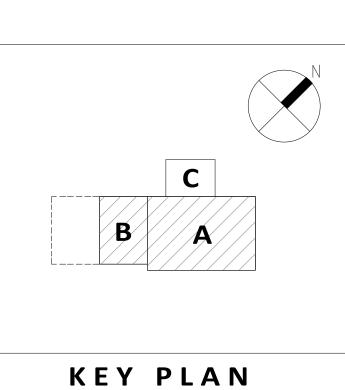
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01 MM-DD-YR NAME DESCRIPTION OF CHANGES

**GENERAL EXTERIOR ELEVATION NOTES:** 

- 1. FIRST FLOOR ELEVATION 0'-0" = 487.25' INDICATED ON CIVIL DRAWINGS.
- 2. SEE STRUCTURAL DRAWINGS FOR TYPICAL FOOTING AND STEPPED FOOTING ELEVATIONS AND DETAILS.
- 3. PROVIDE WATERPROOFING AT EXTERIOR WALLS WHERE FINISH GRADE EXCEEDS THE FINISH FLOOR ELEVATION.
- 4. PROVIDE SEALANT JOINT FOR ENTIRE PERIMETER OF ALL EXTERIOR WALL PENETRATIONS. PENETRATIONS TO INCLUDE BUT NOT LIMITED TO WINDOWS, DOORS, LOUVRES, PIPES, CONDUITS, EXHAUST HOODS, ETC.
- 5. REFER TO MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR COORDINATION OF LOCATION AND SIZES OF ALL LOUVERS, CONDUITS, PIPING, ETC.
- 6. REFER TO DRAWING A5.1 FOR TYPICAL EXTERIOR MASONRY CONTROL JOINT DETAIL.
- 7. EXTERIOR WALL LIGHT FIXTURES OR DOWNSPOUTS SHALL NOT BE MOUNTED OVER CONTROL AND/ OR EXPANSION JOINT LOCATIONS.
- 8. ALL EXPOSED STEEL FRAMING (COLUMNS, BEAMS, ETC.) SHALL BE GALVANIZEDAND PAINTED WITH A HIGH PERFORMANCE COATING.
- 9. ALL HOLLOW METAL DOORS AND FRAMES TO BE PAINTED.
- 10. ALL EXPOSED STEEL PLATES AND LINTELS AT OPENINGS TO BE PAINTED WITH HIGH PERFORMANCE COATING COLOR TO MATCH THE MASONRY OR MATERIAL THAT IT SUPPORTS.
- 11. SEE FLOOR PLANS AND RELATED DRAWINGS FOR ALL WINDOW AND DOOR TYPES.





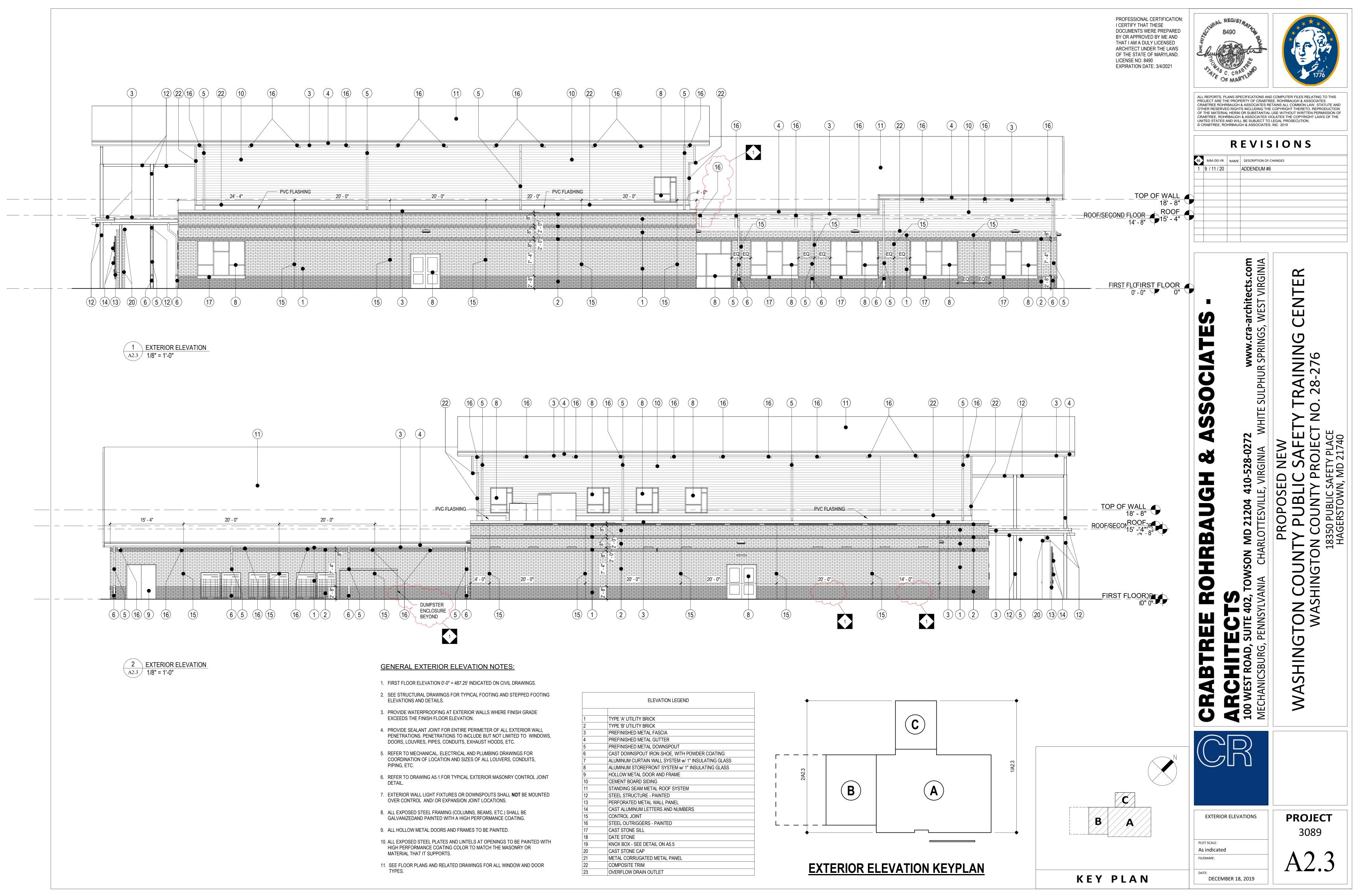
PROJECT 3089

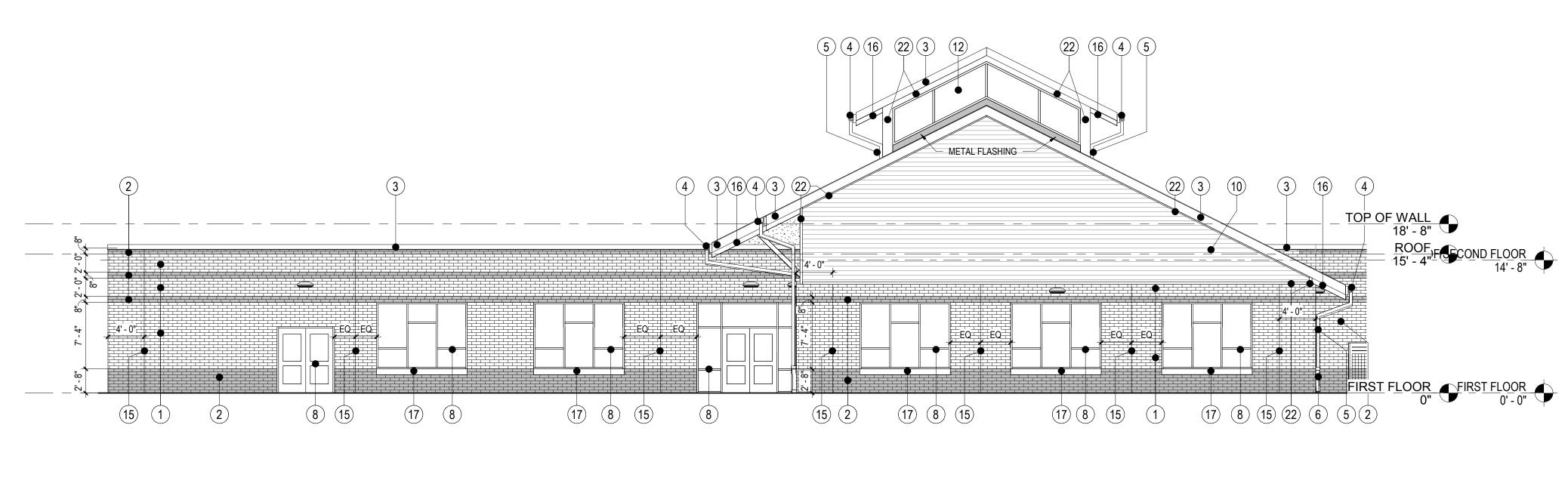
A2.2

PLOT SCALE: As indicated FILENAME:

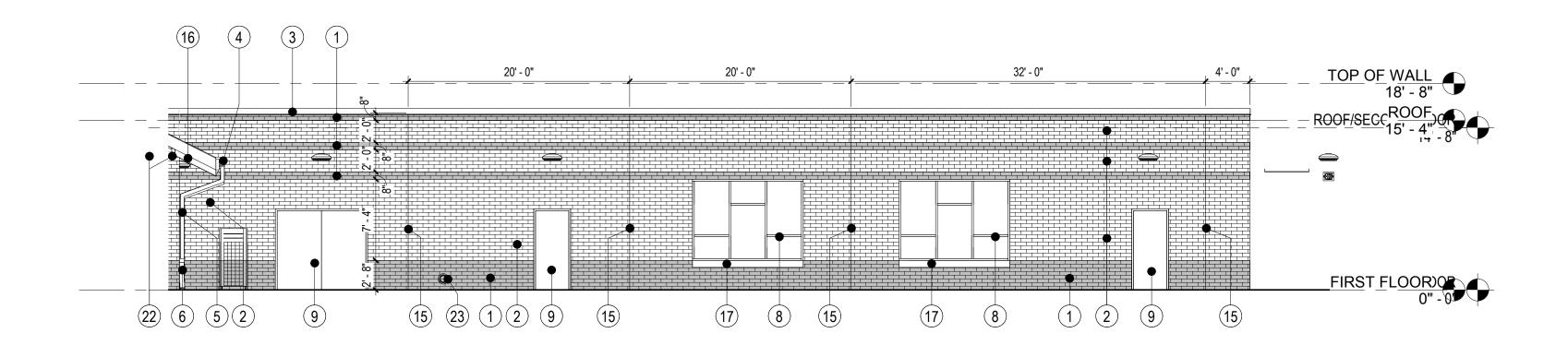
DATE: DECEMBER 18, 2019

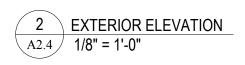
EXTERIOR ELEVATIONS





1 EXTERIOR ELEVATION A2.4 1/8" = 1'-0"





	ELEVATION LEGEND			
4				
2	TYPE 'B' UTILITY BRICK			
3	PREFINISHED METAL FASCIA			
4	PREFINISHED METAL GUTTER			
5	PREFINISHED METAL DOWNSPOUT			
6	CAST DOWNSPOUT IRON SHOE, WITH POWDER COATING			
7	ALUMINUM CURTAIN WALL SYSTEM w/ 1" INSULATING GLASS			
3	ALUMINUM STOREFRONT SYSTEM w/ 1" INSULATING GLASS			
9	HOLLOW METAL DOOR AND FRAME			
10	CEMENT BOARD SIDING	I		
11	STANDING SEAM METAL ROOF SYSTEM	I		1
12	STEEL STRUCTURE - PAINTED	1	( <b>B</b> )	(
13	PERFORATED METAL WALL PANEL	1		
14	CAST ALUMINUM LETTERS AND NUMBERS	I		
15	CONTROL JOINT	1		
16	STEEL OUTRIGGERS - PAINTED			
17	CAST STONE SILL			
18	DATE STONE			
19	KNOX BOX - SEE DETAIL ON A5.5			
20	CAST STONE CAP			
21	METAL CORRUGATED METAL PANEL			
22	COMPOSITE TRIM			
23	OVERFLOW DRAIN OUTLET		<b>EXTERIOR ELE</b>	

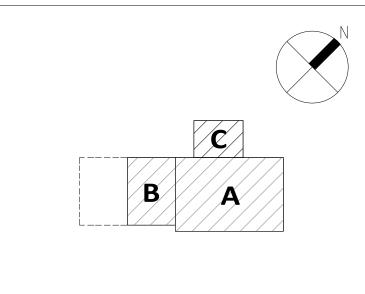
2/A2.4

PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021



**GENERAL EXTERIOR ELEVATION NOTES:** 

- 1. FIRST FLOOR ELEVATION 0'-0" = 487.25' INDICATED ON CIVIL DRAWINGS.
- 2. SEE STRUCTURAL DRAWINGS FOR TYPICAL FOOTING AND STEPPED FOOTING ELEVATIONS AND DETAILS.
- 3. PROVIDE WATERPROOFING AT EXTERIOR WALLS WHERE FINISH GRADE EXCEEDS THE FINISH FLOOR ELEVATION.
- 4. PROVIDE SEALANT JOINT FOR ENTIRE PERIMETER OF ALL EXTERIOR WALL PENETRATIONS. PENETRATIONS TO INCLUDE BUT NOT LIMITED TO WINDOWS, DOORS, LOUVRES, PIPES, CONDUITS, EXHAUST HOODS, ETC.
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- 6. REFER TO DRAWING A5.1 FOR TYPICAL EXTERIOR MASONRY CONTROL JOINT DETAIL.
- 7. EXTERIOR WALL LIGHT FIXTURES OR DOWNSPOUTS SHALL **NOT** BE MOUNTED OVER CONTROL AND/ OR EXPANSION JOINT LOCATIONS.
- ALL EXPOSED STEEL FRAMING (COLUMNS, BEAMS, ETC.) SHALL BE GALVANIZEDAND PAINTED WITH A HIGH PERFORMANCE COATING.
- 9. ALL HOLLOW METAL DOORS AND FRAMES TO BE PAINTED.
- 10. ALL EXPOSED STEEL PLATES AND LINTELS AT OPENINGS TO BE PAINTED WITH HIGH PERFORMANCE COATING COLOR TO MATCH THE MASONRY OR MATERIAL THAT IT SUPPORTS.
- 11. SEE FLOOR PLANS AND RELATED DRAWINGS FOR ALL WINDOW AND DOOR TYPES.

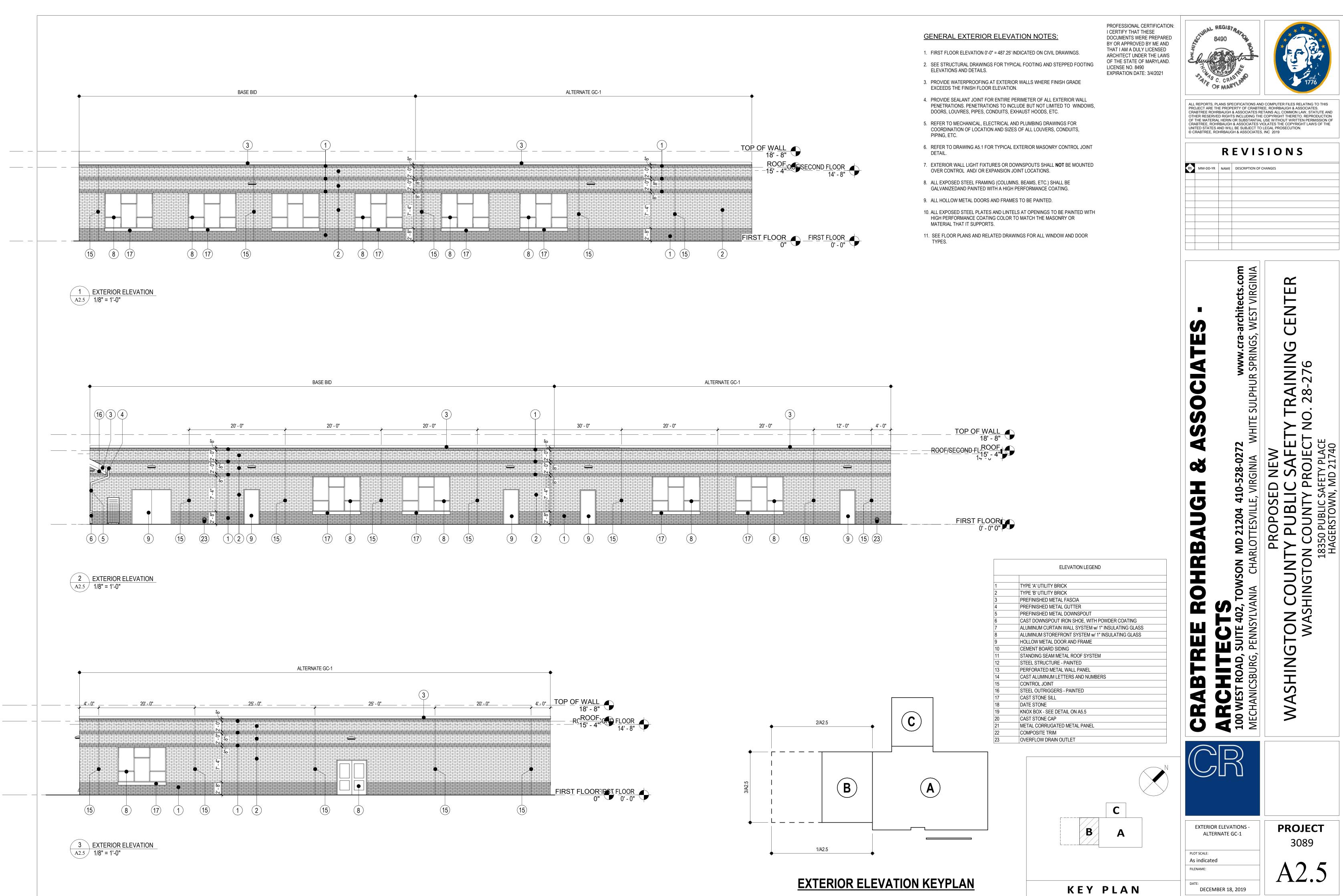


KEY PLAN



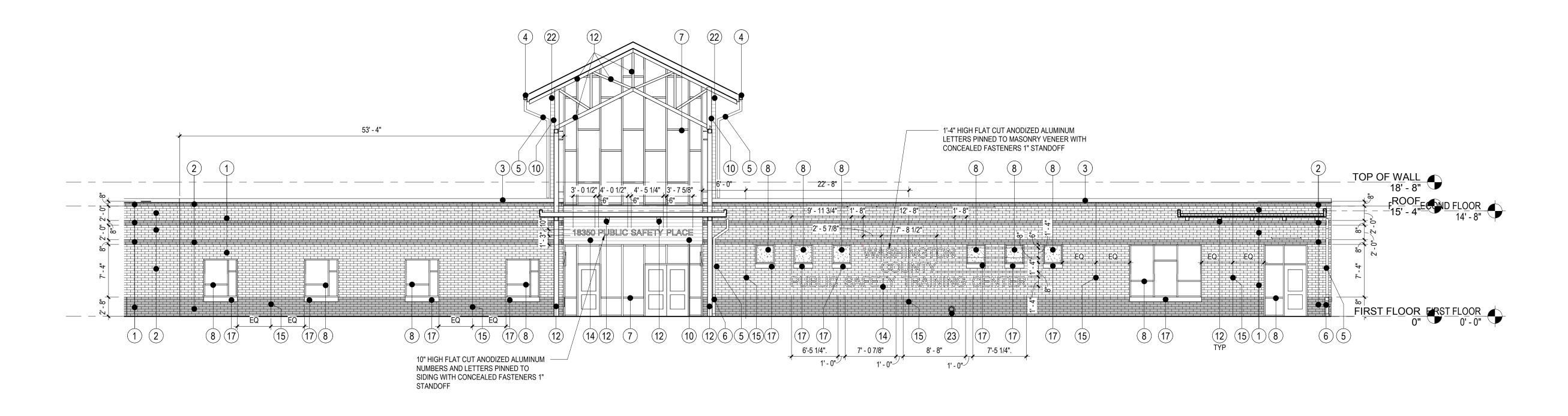
1/A2.4

 $(\mathbf{A})$ 



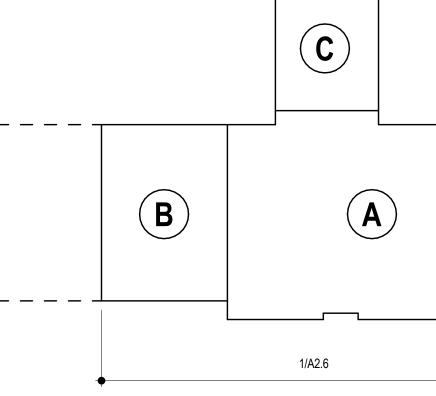


	ELEVATION LEGEND
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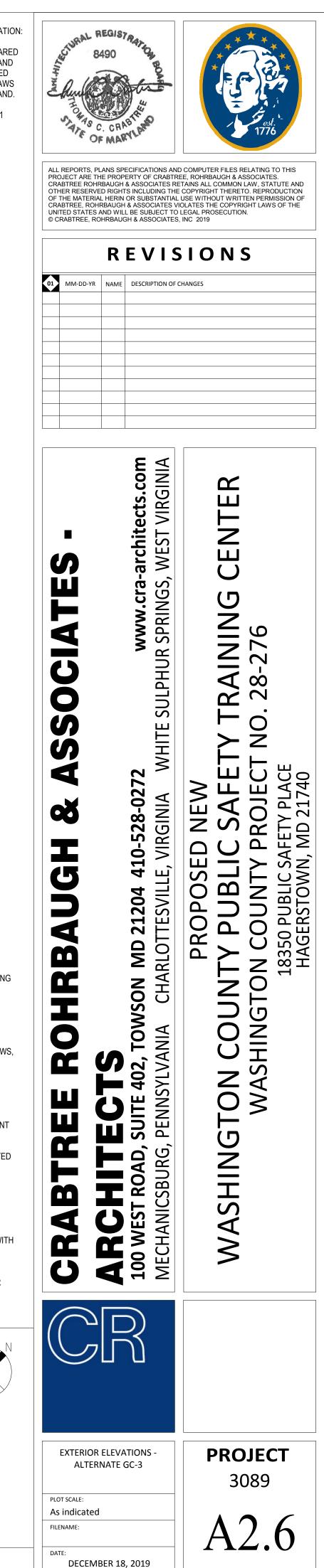
1 EXTERIOR ELEVATION - ALTERNATE - GC-3 A2.6 1/8" = 1'-0"

	ELEVATION LEGEND		
1	TYPE 'A' UTILITY BRICK	_	
2	TYPE 'B' UTILITY BRICK	-	
3	PREFINISHED METAL FASCIA	-	
4	PREFINISHED METAL GUTTER	_	
5	PREFINISHED METAL DOWNSPOUT	<sup>-</sup> г – – – –	
6	CAST DOWNSPOUT IRON SHOE, WITH POWDER COATING		
7	ALUMINUM CURTAIN WALL SYSTEM w/ 1" INSULATING GLASS	- I	
8	ALUMINUM STOREFRONT SYSTEM w/ 1" INSULATING GLASS		
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21	METAL CORRUGATED METAL PANEL		
22	COMPOSITE TRIM		
23	OVERFLOW DRAIN OUTLET	FX-	



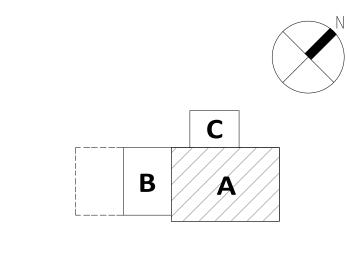
## EXTERIOR ELEVATION KEYPLAN

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### GENERAL EXTERIOR ELEVATION NOTES:

- 1. FIRST FLOOR ELEVATION 0'-0" = 487.25' INDICATED ON CIVIL DRAWINGS.
- 2. SEE STRUCTURAL DRAWINGS FOR TYPICAL FOOTING AND STEPPED FOOTING ELEVATIONS AND DETAILS.
- 3. PROVIDE WATERPROOFING AT EXTERIOR WALLS WHERE FINISH GRADE EXCEEDS THE FINISH FLOOR ELEVATION.
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- 11. SEE FLOOR PLANS AND RELATED DRAWINGS FOR ALL WINDOW AND DOOR TYPES.



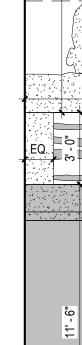
KEY PLAN



	ALUMINUM LETTERS (EQUALLY SPACED): SEE SPECIFICATIONS	L	OUVER
:	EQ. "Inspiring Success in Public Safety Through Education" Vertical Bulkhead Paint: ACCENT 'A'- BLUE UNDERSIDE TO BE WHITE TO MATCH ACOUSTICAL CEILING CORRIDOR A119	3 2" MIN	-

1 INTERIOR ELEVATION- CORRIDOR A119 A2.8 / 1/4" = 1'-0"

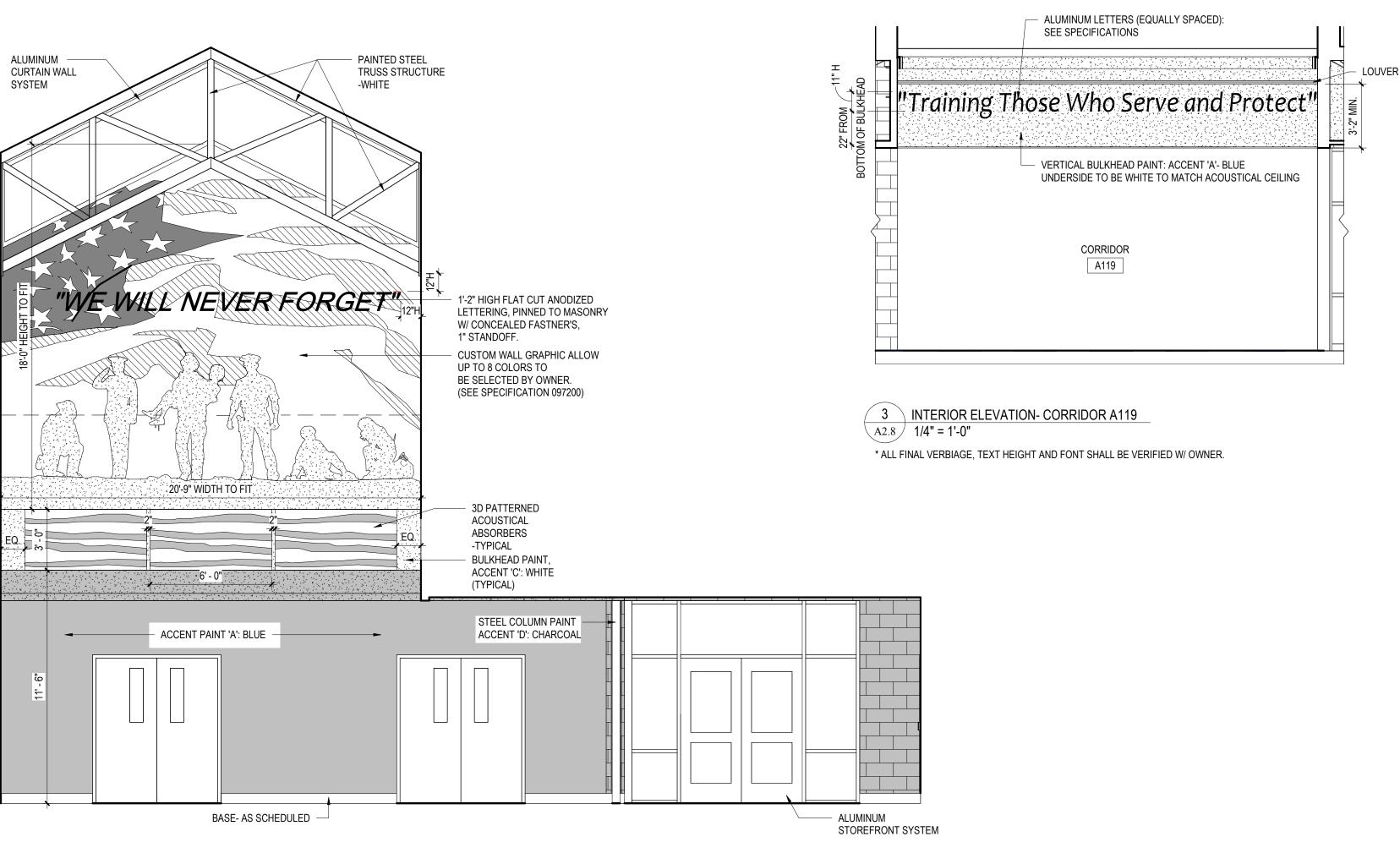
\* ALL FINAL VERBIAGE, TEXT HEIGHT AND FONT SHALL BE VERIFIED W/ OWNER.

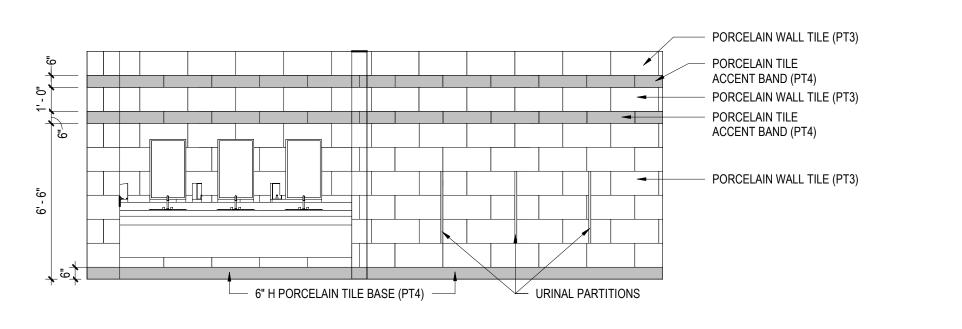


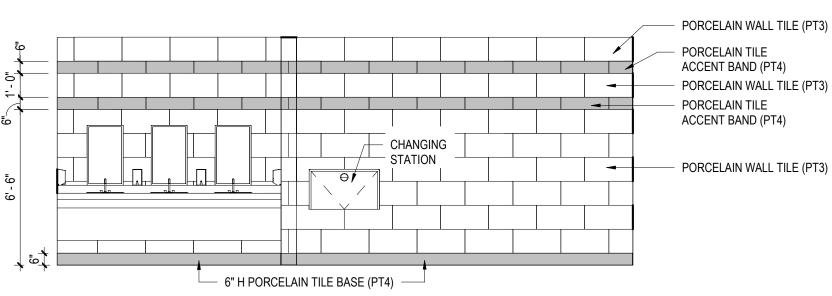
2 INTERIOR ELEVATION- CORRIDOR A119 A2.8 1/4" = 1'-0"

	<u>`````````````````````````````````````</u>		
DISPLAY CASE		BASE- AS SCEDULED	DISPLAY CASE -SEE DETAIL 9/A5.5

4INTERIOR ELEVATION- CORRIDOR A119A2.81/4" = 1'-0"







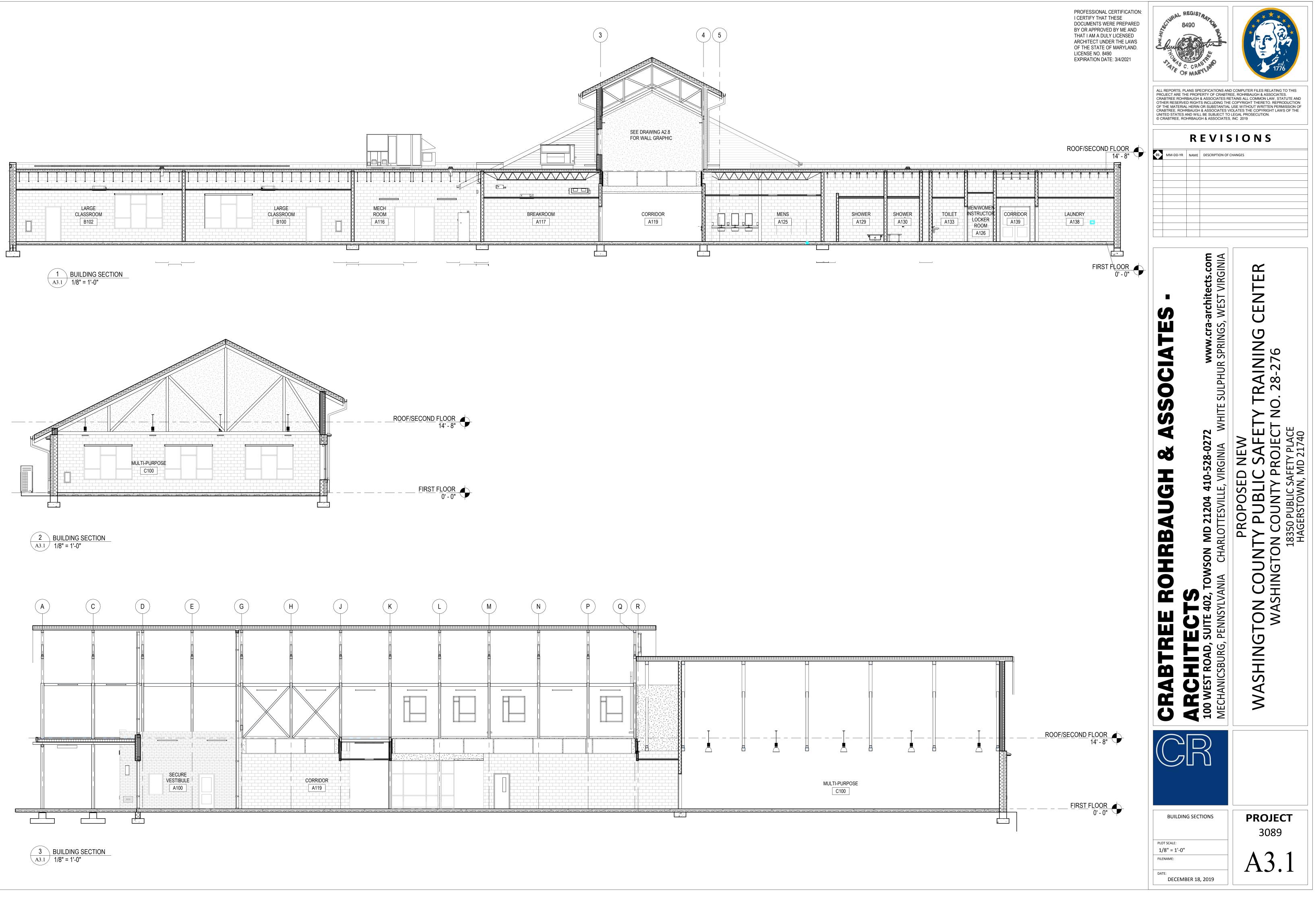
5 INTERIOR ELEVATION- RESTROOM A125 A2.8 1/4" = 1'-0"

6 INTERIOR ELEVATION- RESTROOM A124 A2.8 1/4" = 1'-0"

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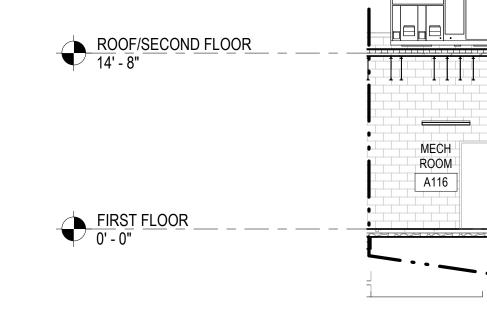


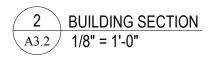




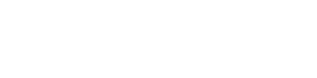
LARGE CLASSROOM B112*		

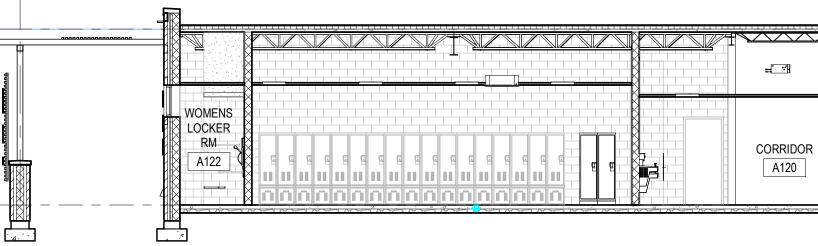






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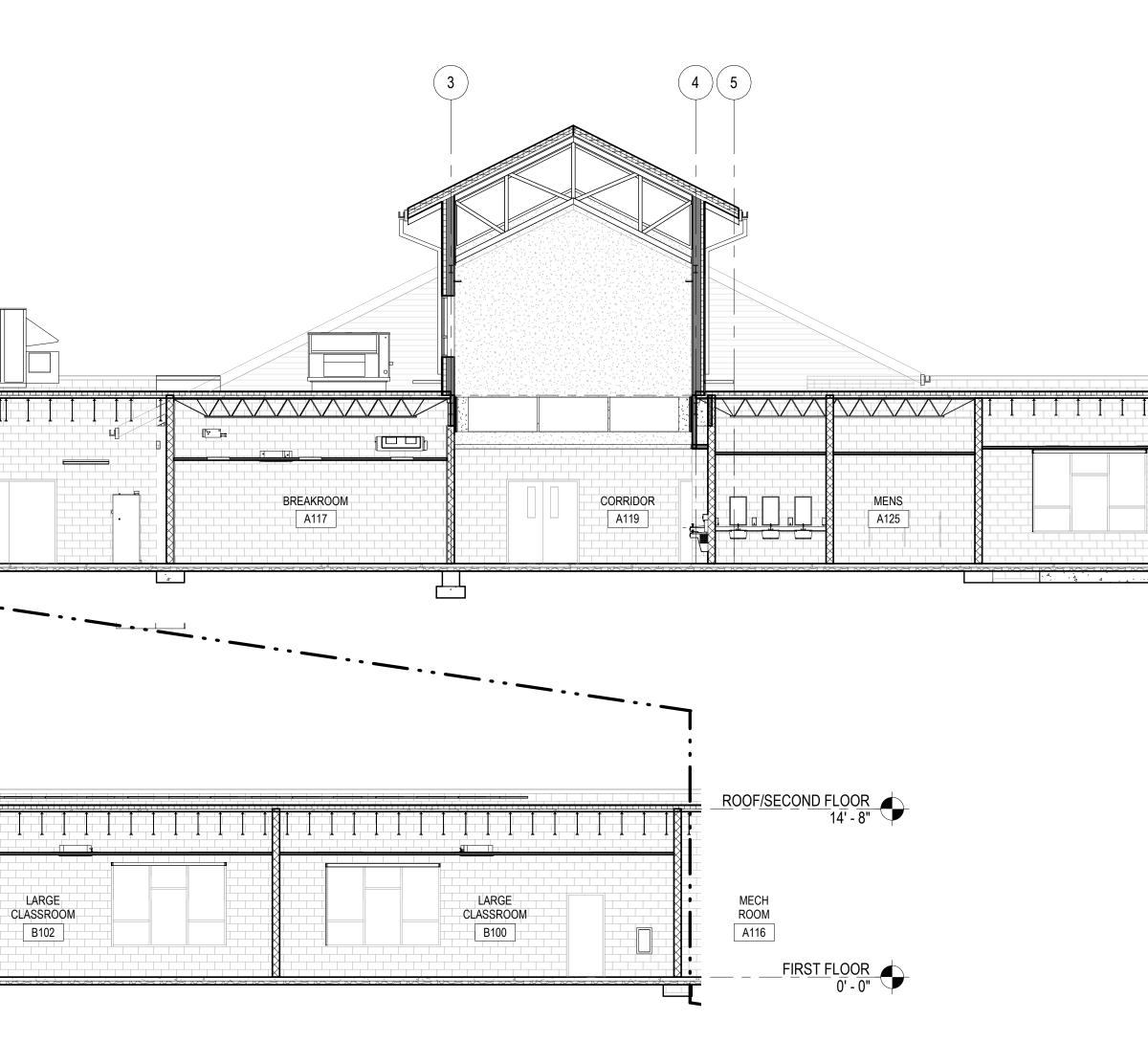




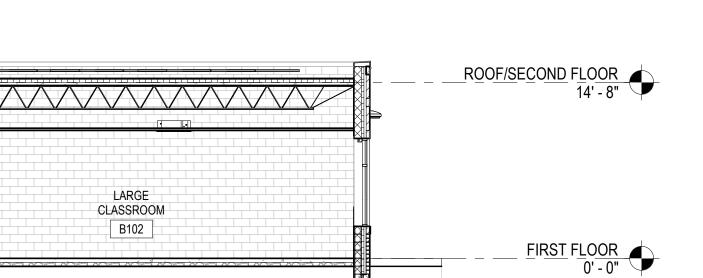
1 BUILDING SECTION A3.2 1/8" = 1'-0"

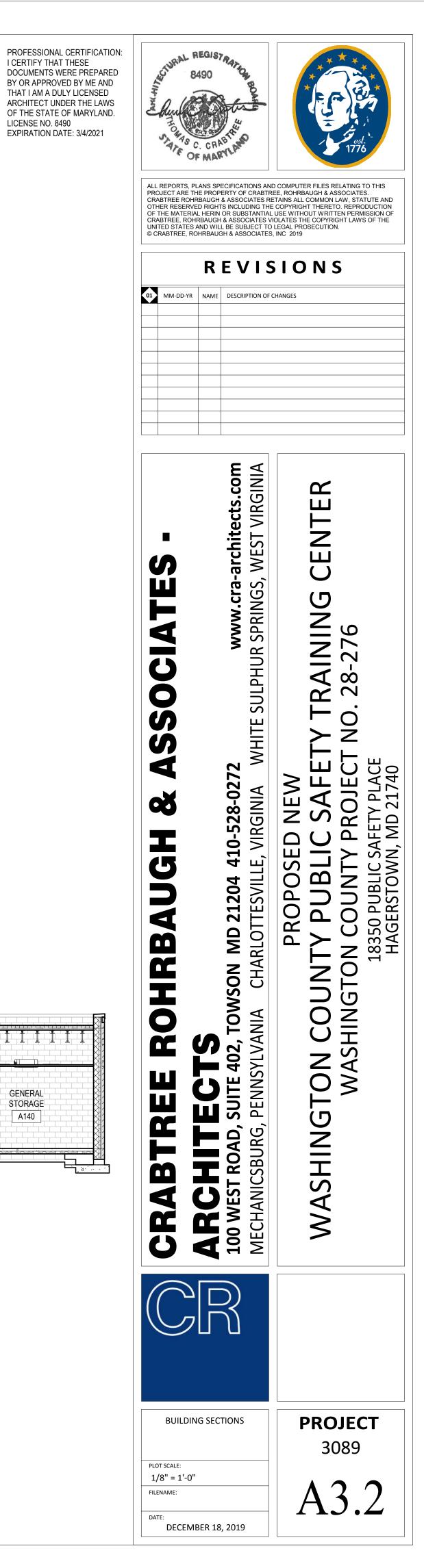
B

SMALL CLASSROOM B106	STORAGE CORRIDOR B105 B104	STORAGE B103	



				ROOF/SECOND FLOOR H 14' - 8"
OR	MEN/WOMEN INSTRUCTOR LOCKER ROOM A126	SHOWER A129	SMALL CLASSROOM A134	<u>FIRST FLOOR</u>
			in the prover in the proven in the first	0' - 0"

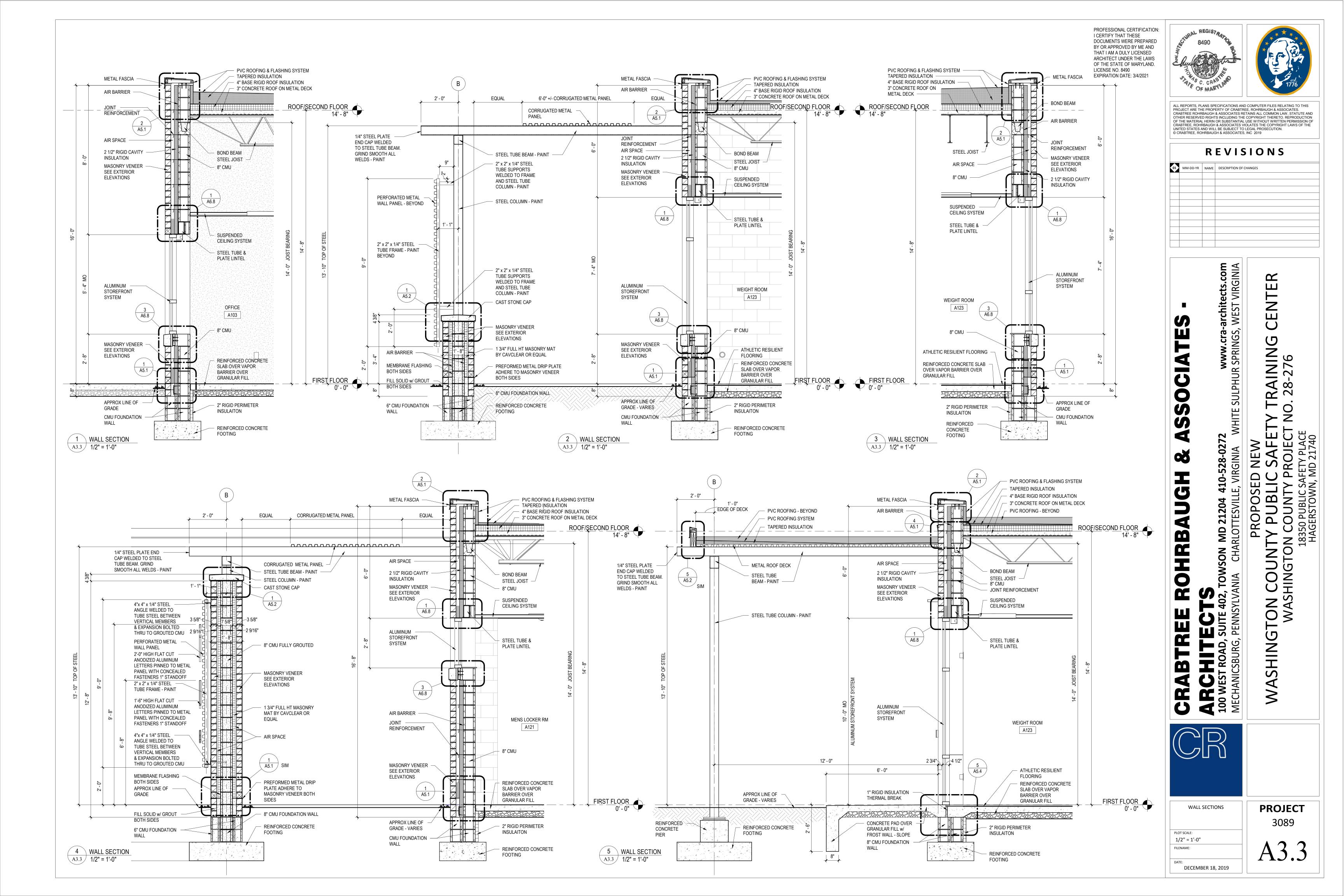


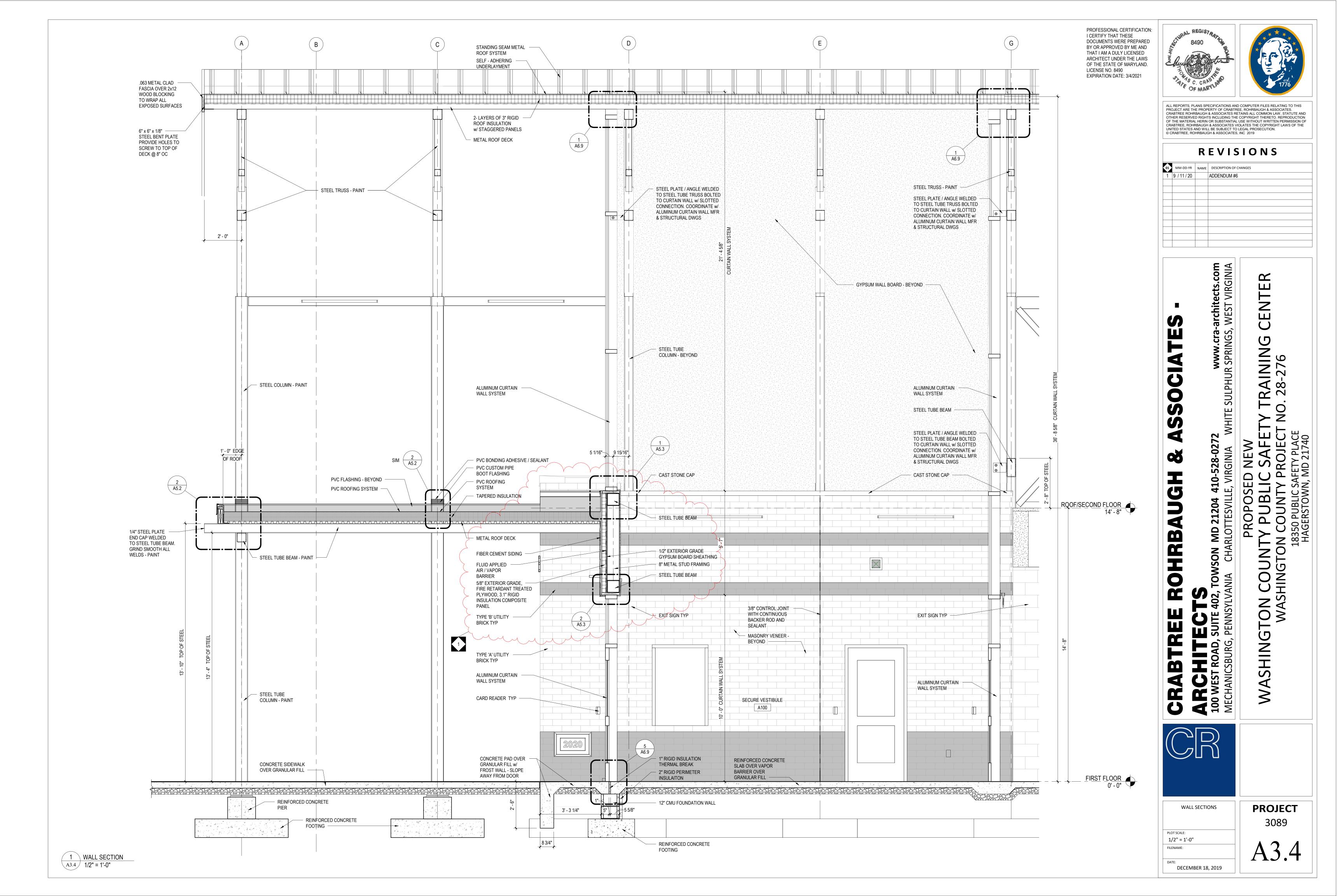


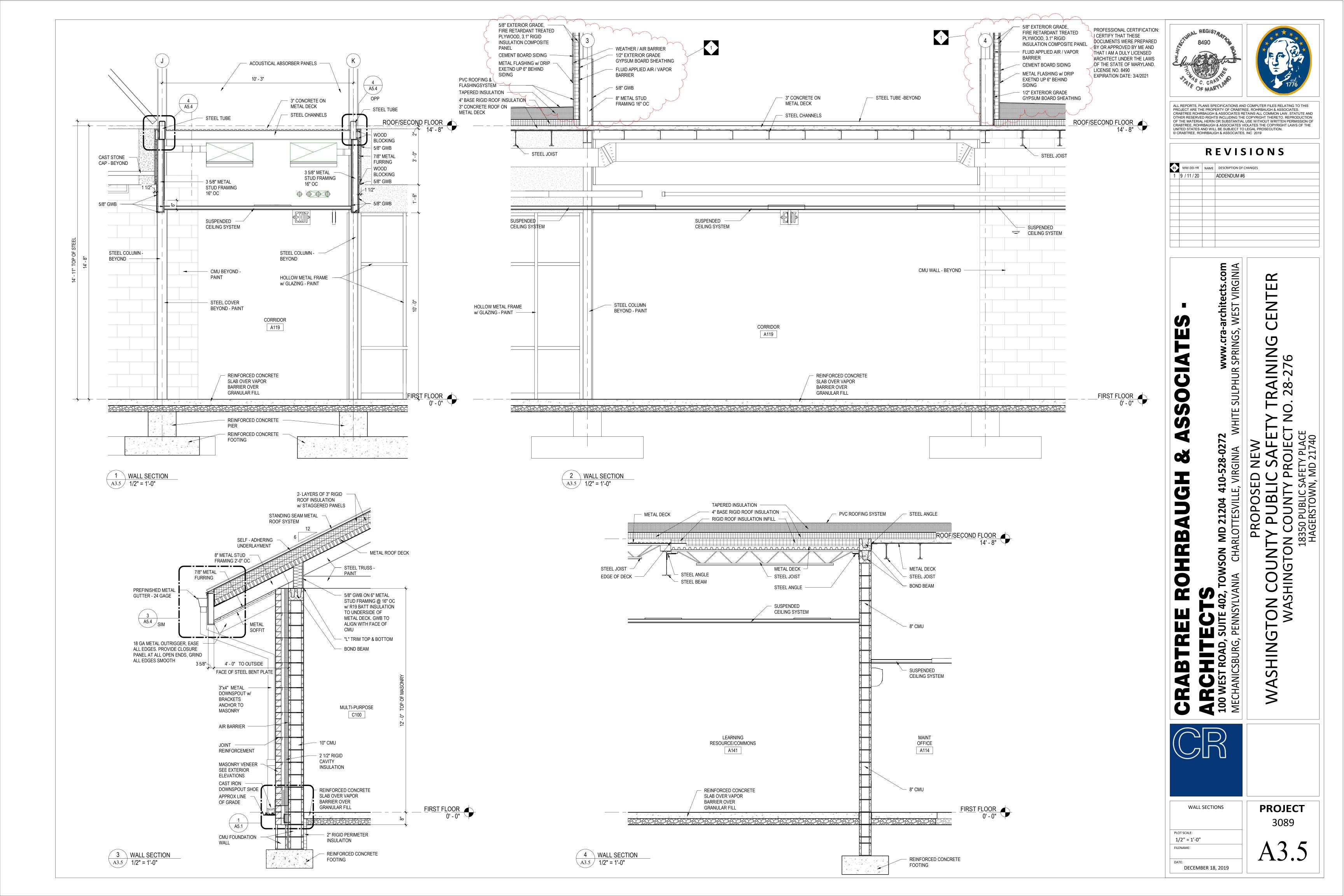
SMALL CLASSROOM A134 GENERAL A139 A140 A140			
	CLASSROOM A134	A139	STORAGE A140

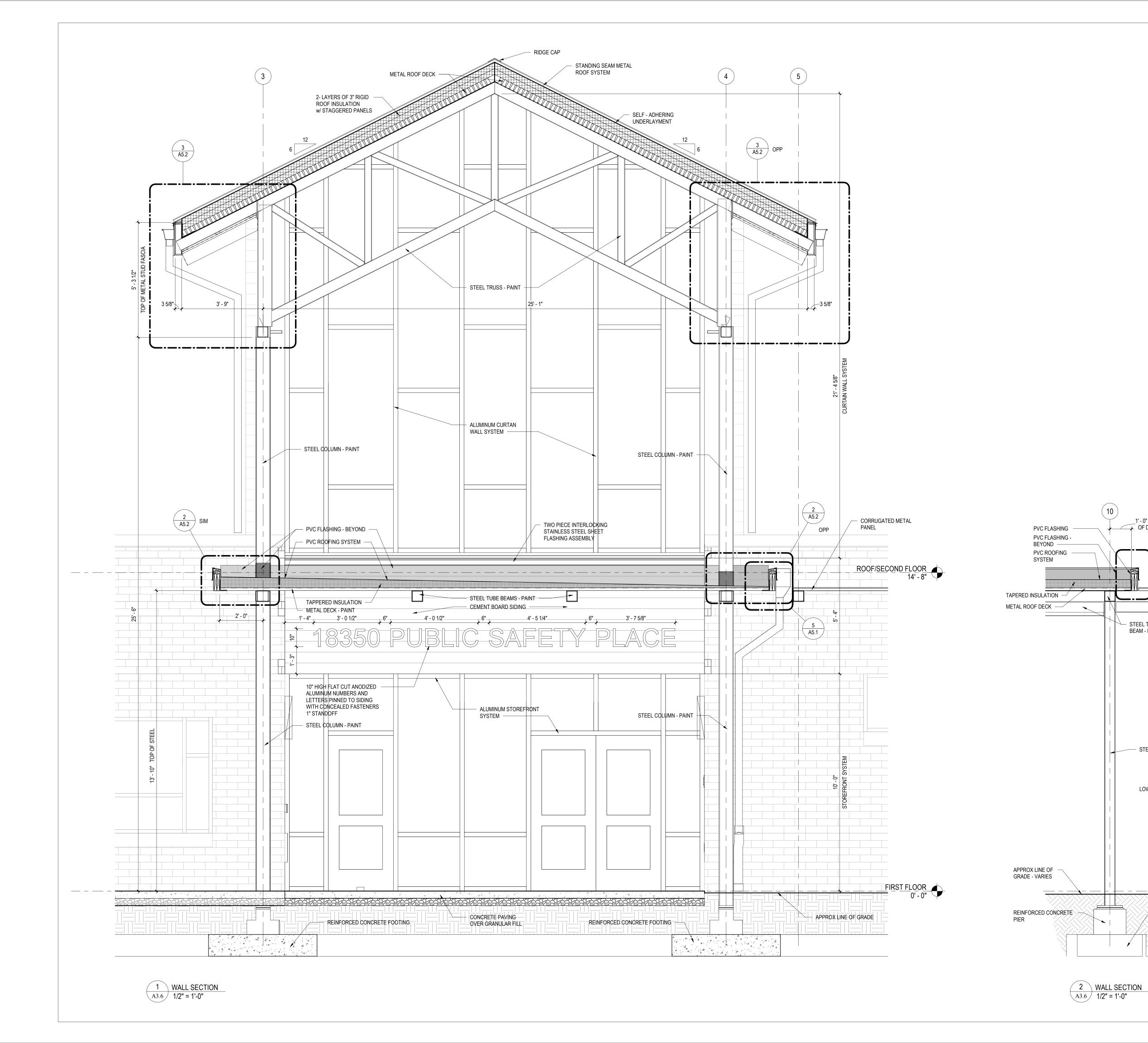
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS

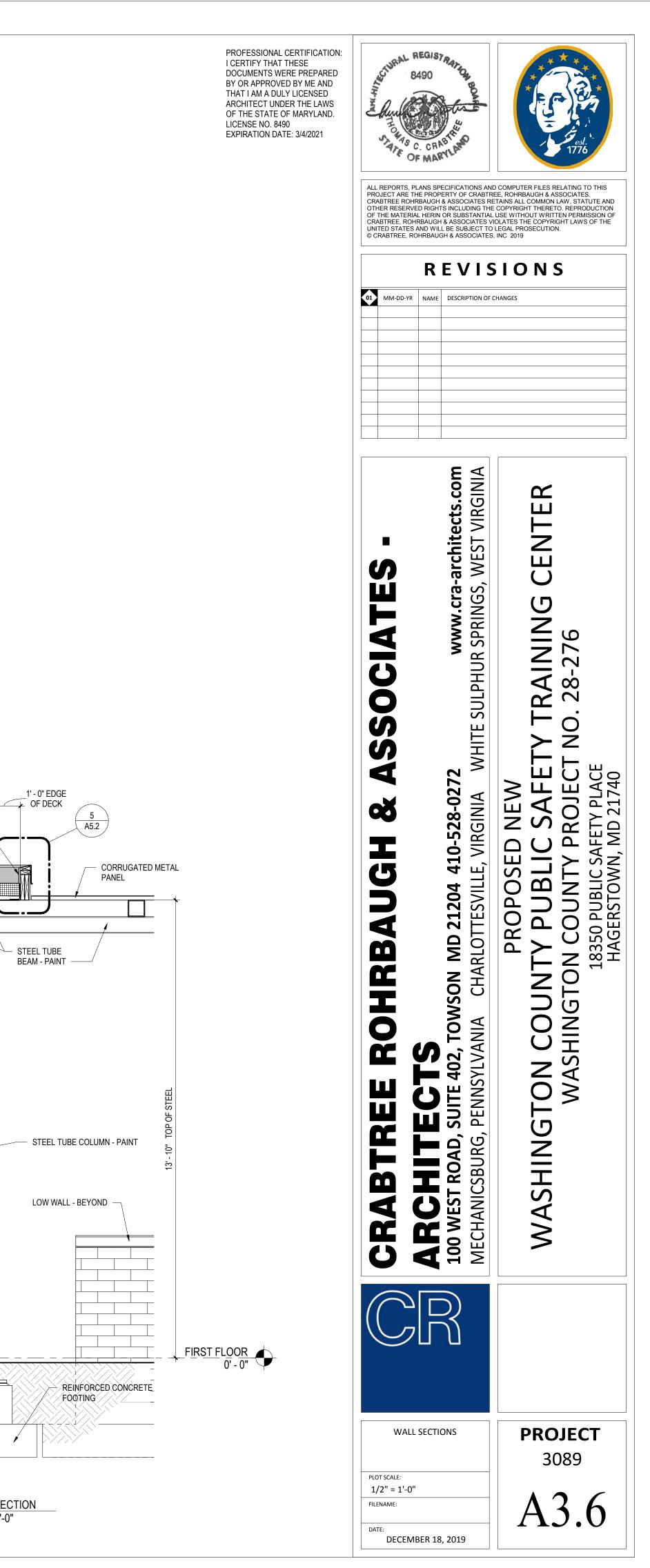
EXPIRATION DATE: 3/4/2021

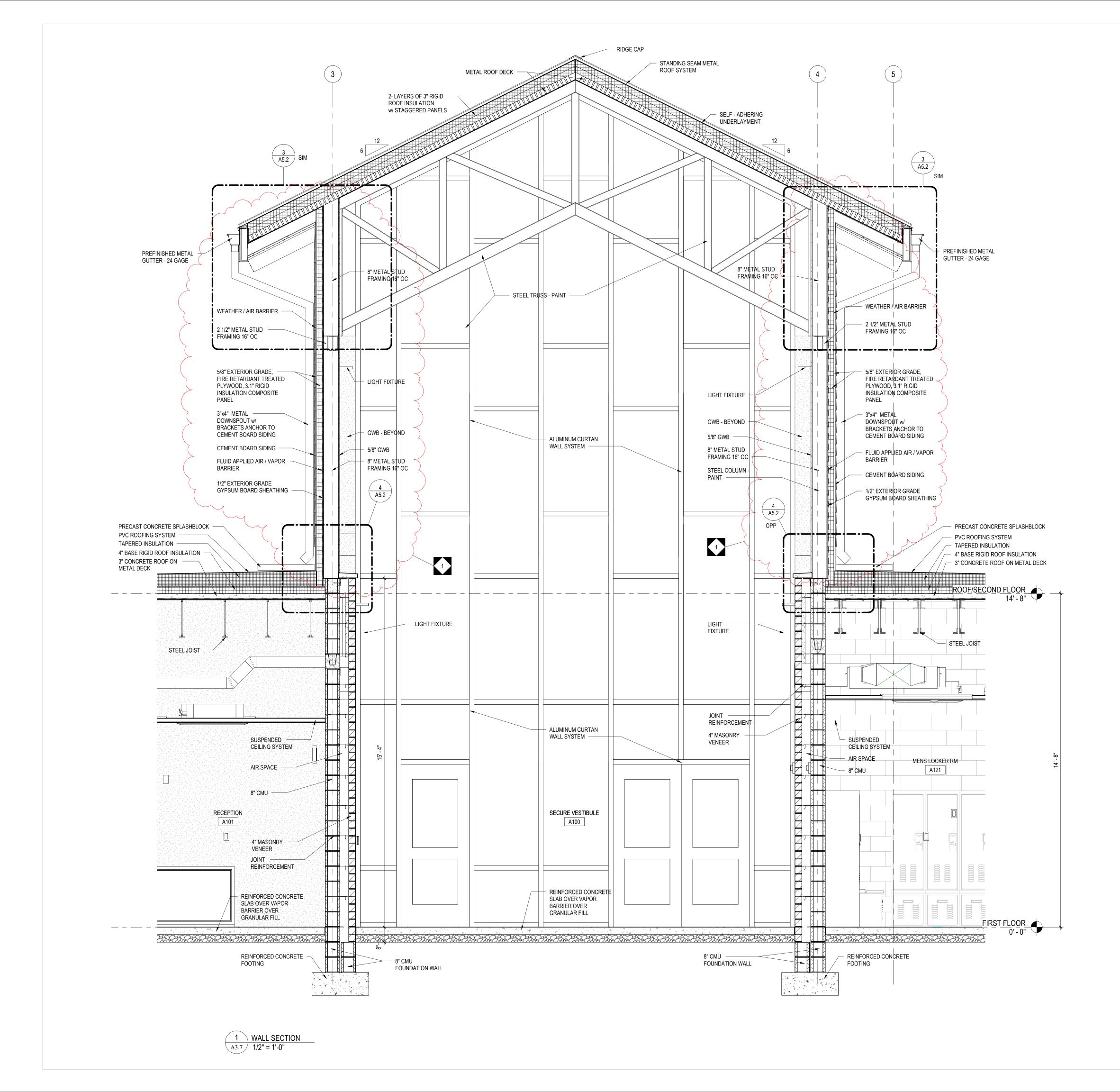










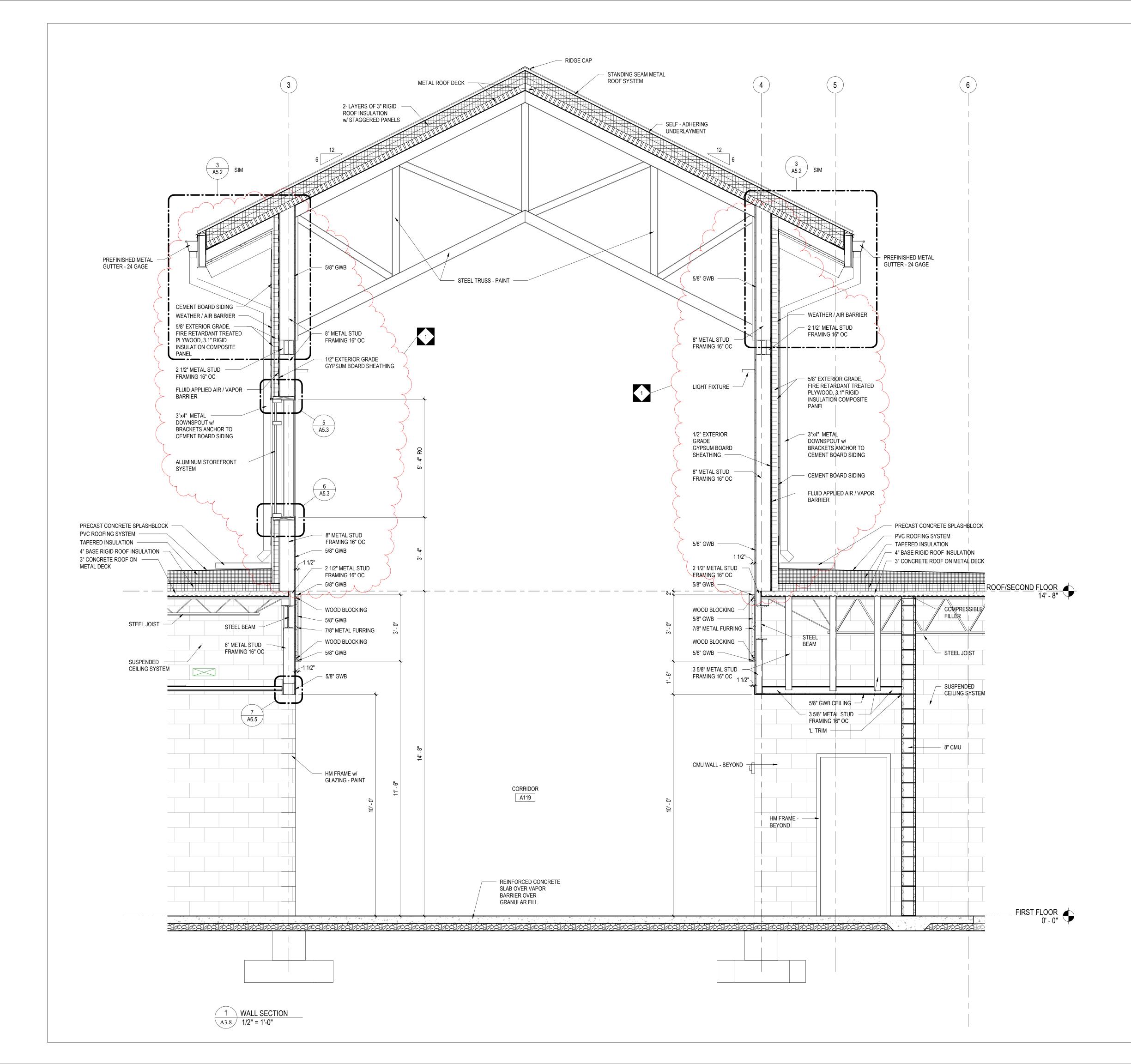


PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021

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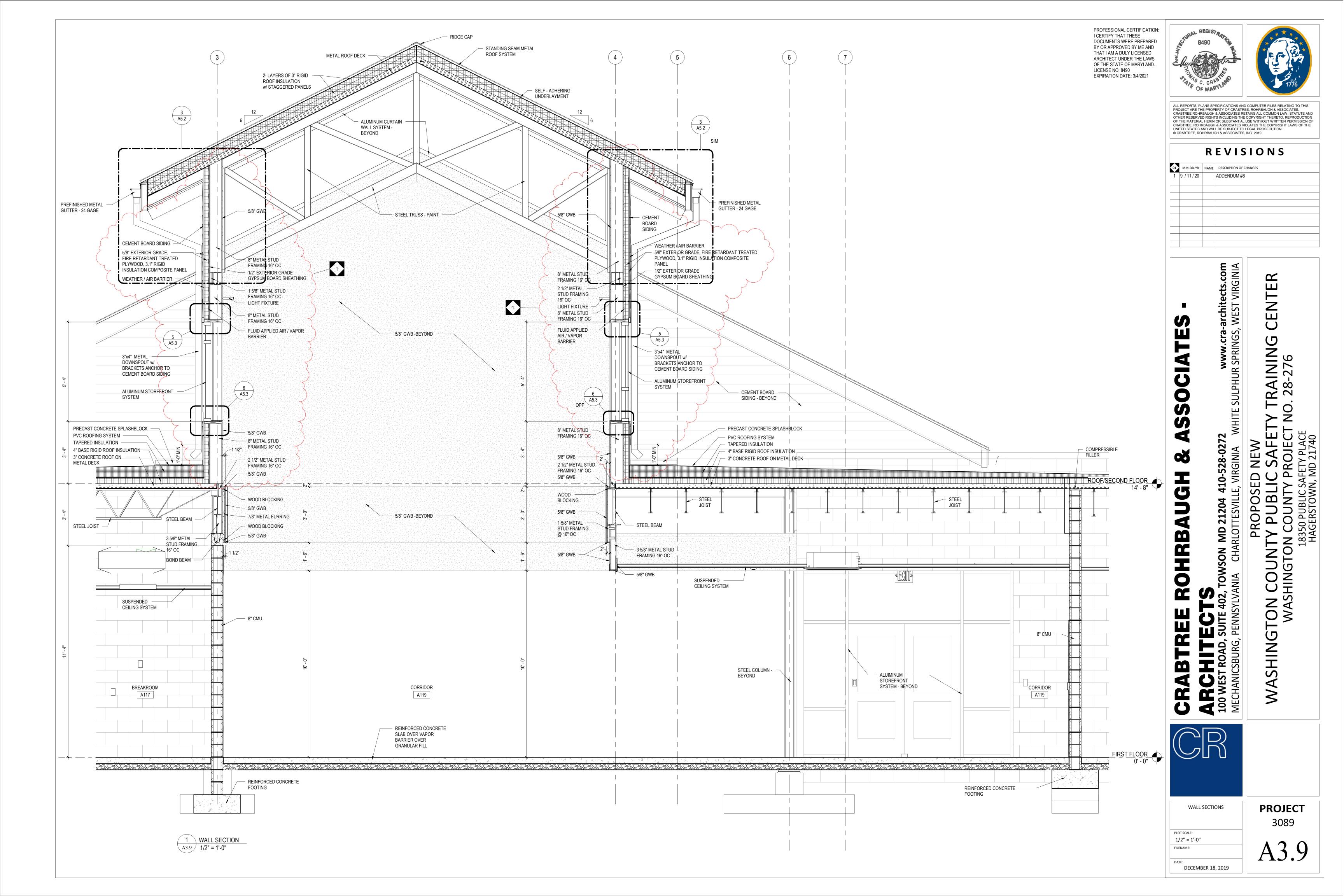


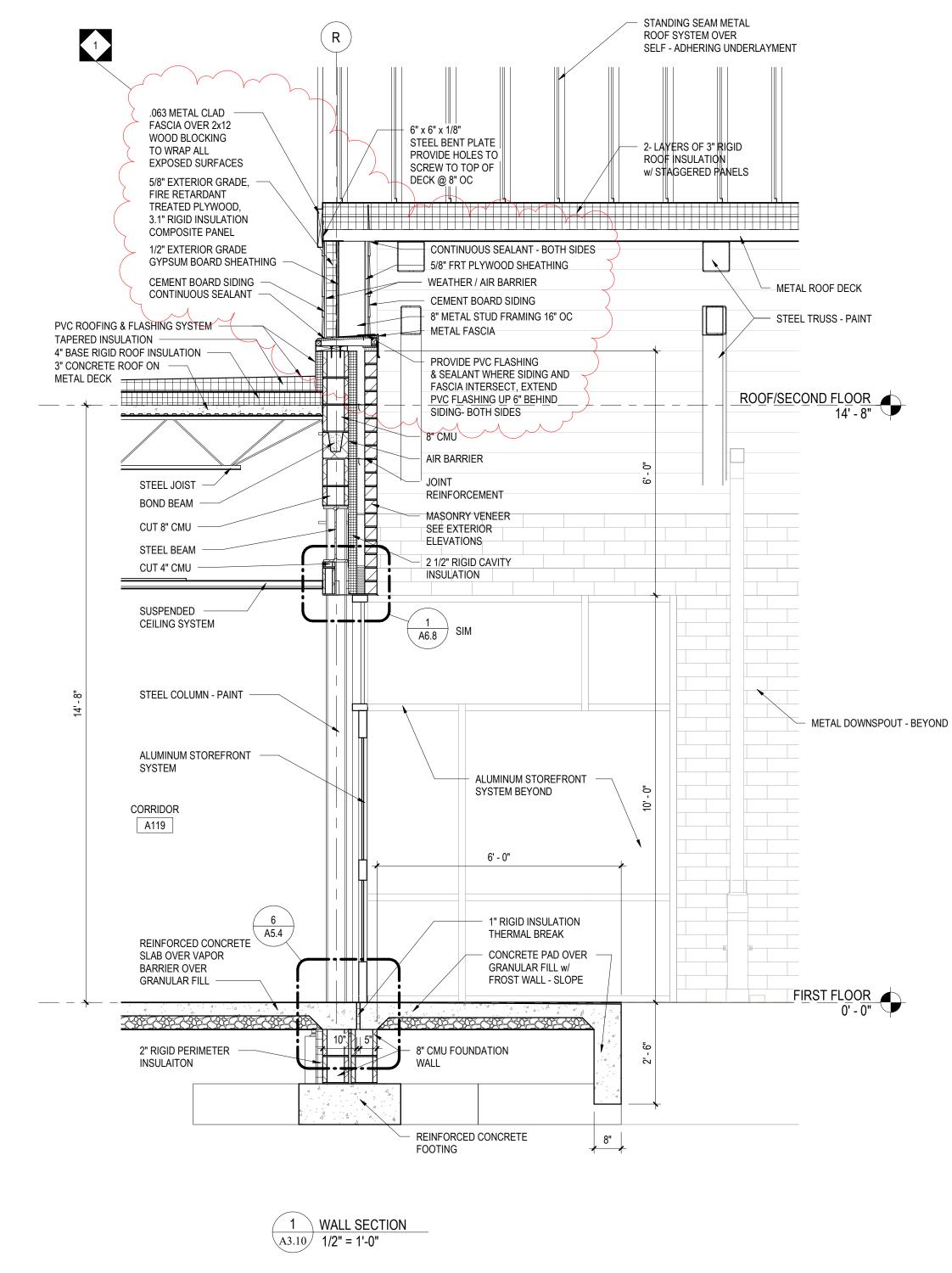


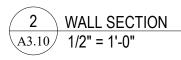
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REGIST











2- LAYERS OF 3" RIGID

w/ STAGGERED PANELS

STEEL TRUSS - PAINT

10" CMU -

SUSPENDED

CEILING SYSTEM

METAL ROOF DECK

8" METAL STUD

1/2" EXTERIOR

GYPSUM BOARD

A5.4

CORRIDOR

A119

REINFORCED CONCRETE SLAB OVER VAPOR

BARRIER OVER

GRANULAR FILL

SHEATHING -

GRADE

FRAMING 16" OC

ROOF INSULATION

6

ROOF SYSTEM

PANEL

BARRIER

SIDING

Γ.

WEATHER / AIR

SELF - ADHERING

STANDING SEAM METAL - METAL SOFFIT UNDERLAYMENT

7/8" METAL FURRING - 8" METAL STUD FRAMING 2'-0" OC

5/8" EXTERIOR GRADE FIRE RETARDANT TREATED PLYWOOD, 3.1" RHGID INSULATION COMPOSITE STEEL TRUSS -PAINT 18 GA METAL OUTRIGGER, EASE ALL EDGES. PROVIDE CLOSURE PANEL AT ALL OPEN ENDS, GRIND ALL EDGES SMOOTH

 CEMENT BOARD FLUID APPLIED AIR / VAPOR BARRIER TRANSITION MEMBRANE 2 1/2" RIGID CAVITY INSULATION **AIR BARRIER** MASONRY VENEER SEE EXTERIOR

ELEVATIONS 10' - 0" TO OUTSIDE FACE OF STEEL BENT PLATE

12' - 0"

CONCRETE PAD OVER

FROST WALL - SLOPE

GRANULAR FILL w/

3"x4" METAL DOWNSPOUT w/ BRACKETS ANCHOR TO CEMENT BOARD SIDING ALUMINUM STOREFRONT SYSTEM

ΕĦ -4 1/2"-**1" RIGID INSULATION** THERMAL BREAK CAST IRON DOWNSPOUT SHOE 

8" CMU FOUNDATION WALL REINFORCED CONCRETE FOOTING

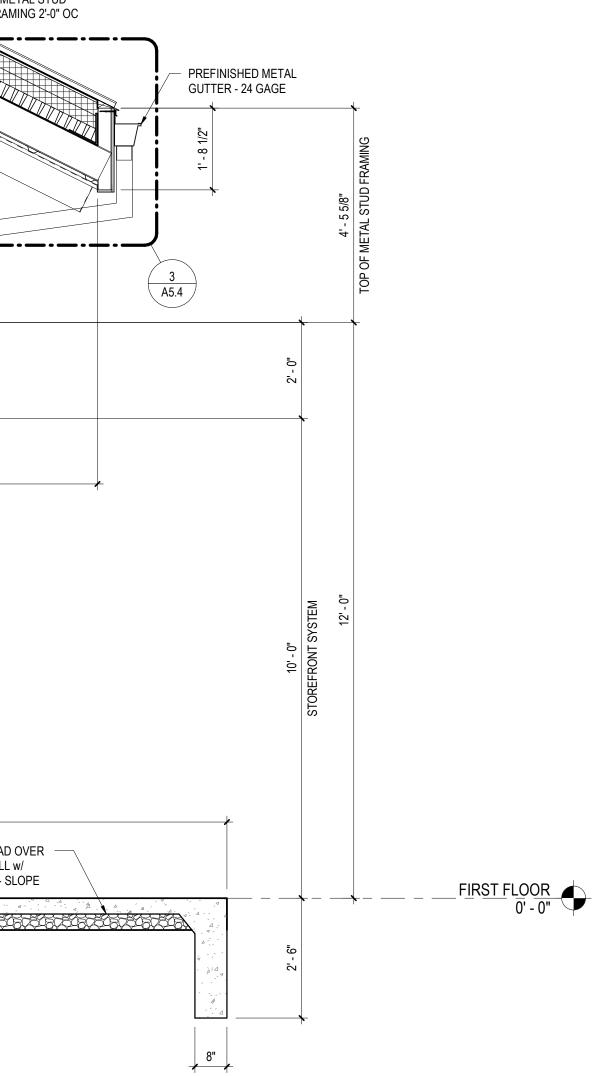
3,200,200,200,200,200,200 2" RIGID PERIMETER INSULAITON 10" CMU FOUNDATION WALL

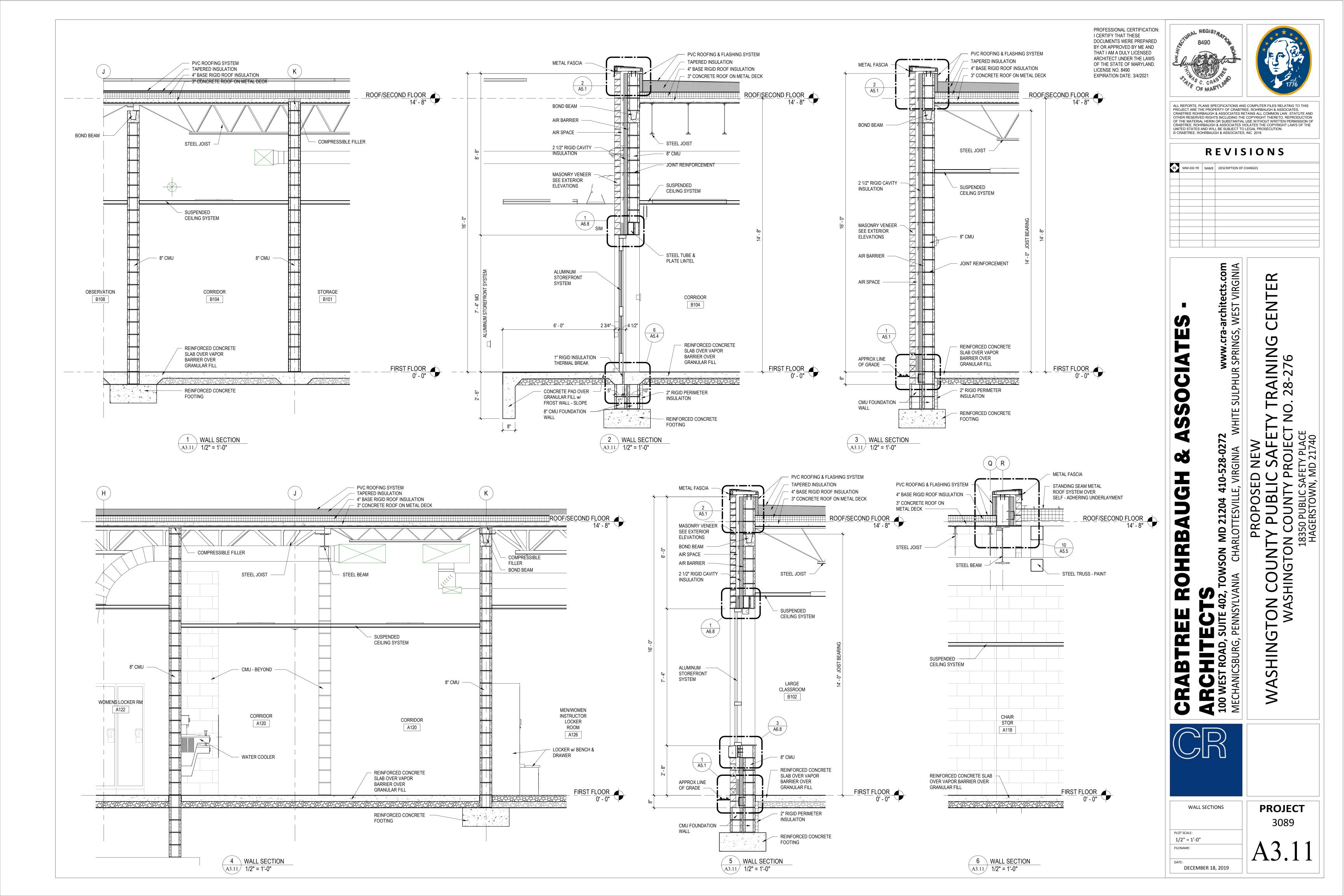
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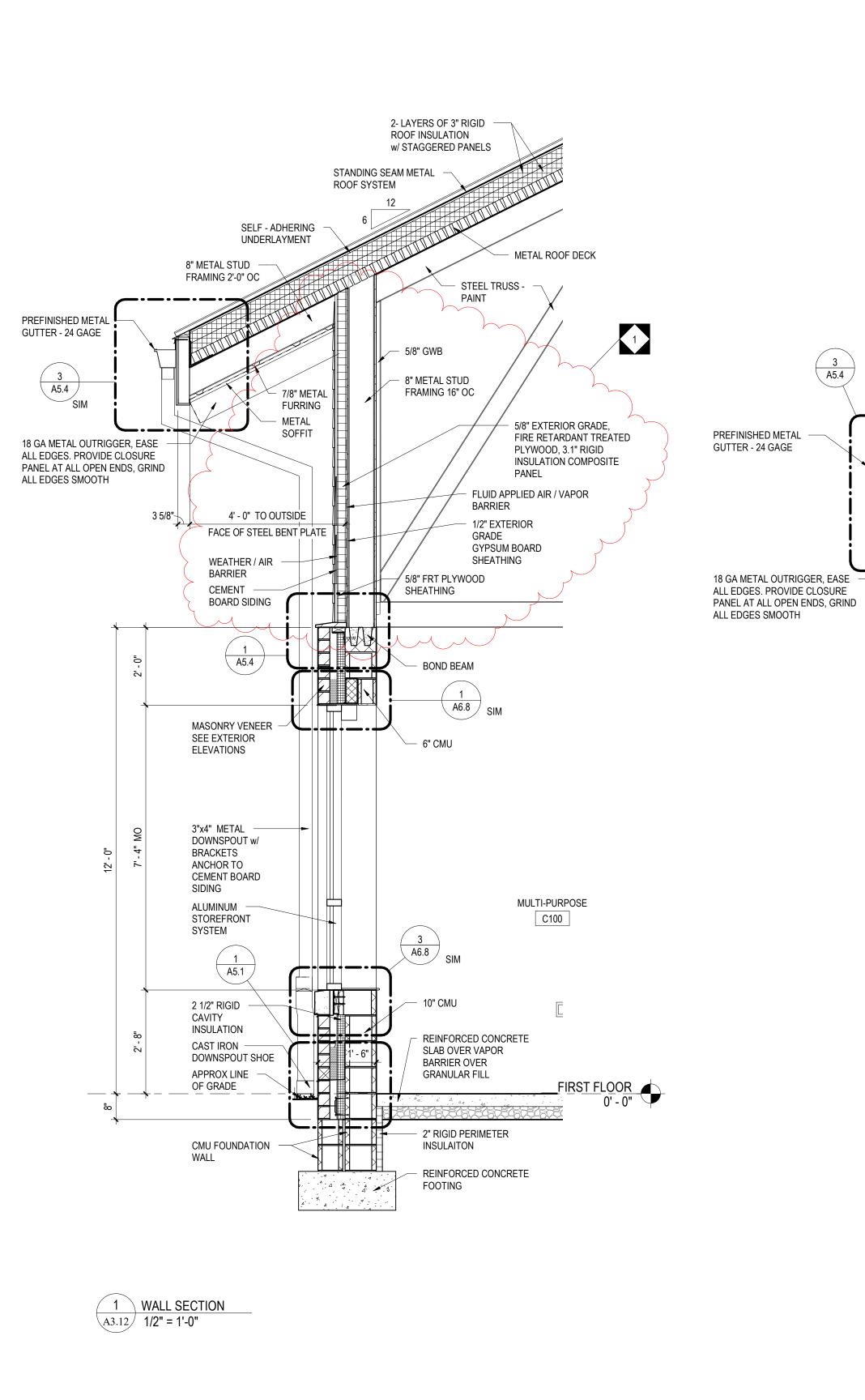


DATE:

DECEMBER 18, 2019

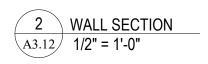






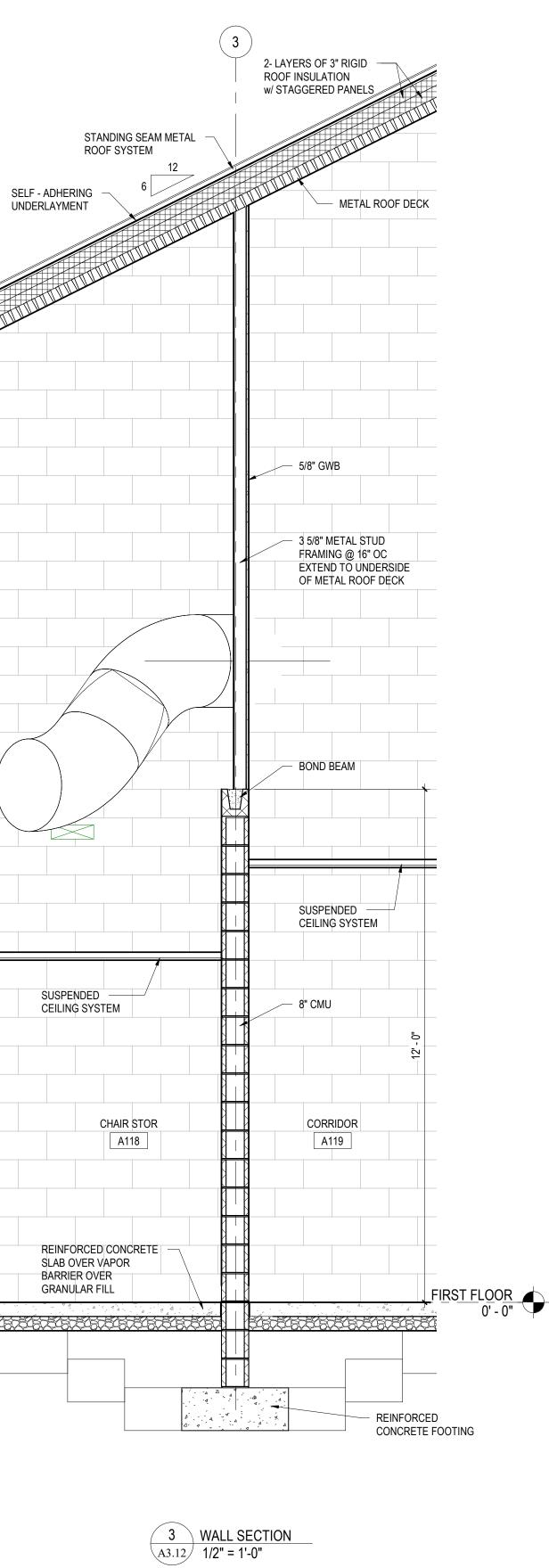
2- LAYERS OF 3" RIGID w/ STAGGERED PANELS STANDING SEAM METAL STEEL TRUSS -ROOF SYSTEM PAINT SELF - ADHERING 3" RIGID INSULATION UNDERLAYMENT w/ 3" 'Z' FURRING 16" OC HORIZ METAL ROOF DECK - 8" METAL STUD FRAMING 16" OC 5/8" FRT PLYWOOD SHEATHING - 5/8" GWB WEATHER / AIR 5/8" EXTERIOR GRADE, FIRE RETARDANT TREATED BARRIER PLYWOOD, 3.1" RIGID CEMENT 8" METAL STUD INSULATION COMPOSITE BOARD SIDING FRAMING 2'-0" OC PANEL FLUID APPLIED AIR / VAPOR 7/8" METAL FURRING BARRIER METAL SOFFIT 1/2" EXTERIOR GRADE STEEL TRUSS - PAINT GYPSUM BOARD SHEATHING A5.4 10' - 0" TO OUTSIDE 3 5/8" FACE OF STEEL BENT PLATE STEEL BEAM 1 SIM A6.8 MASONRY VENEER SEE EXTERIOR ╲╋╍╍┽╞╺╘╍╸ - 6" CMU ELEVATIONS BRACKETS ō ANCHOR TO CEMENT BOARD SIDING ALUMINUM STOREFRONT SYSTEM SIM A6.8 / ( 1 SIM A5.1 10" CMU 2 1/2" RIGID CAVITY INSULATION REINFORCED CONCRETE CAST IRON SLAB OVER VAPOR DOWNSPOUT SHOE BARRIER OVER APPROX LINE GRANULAR FILL OF GRADE FIRST FLOOR 0' - 0" STACES ACCESSION 2" RIGID PERIMETER CMU FOUNDATION INSULAITON WALL REINFORCED CONCRETE FOOTING 4 · 4, 4

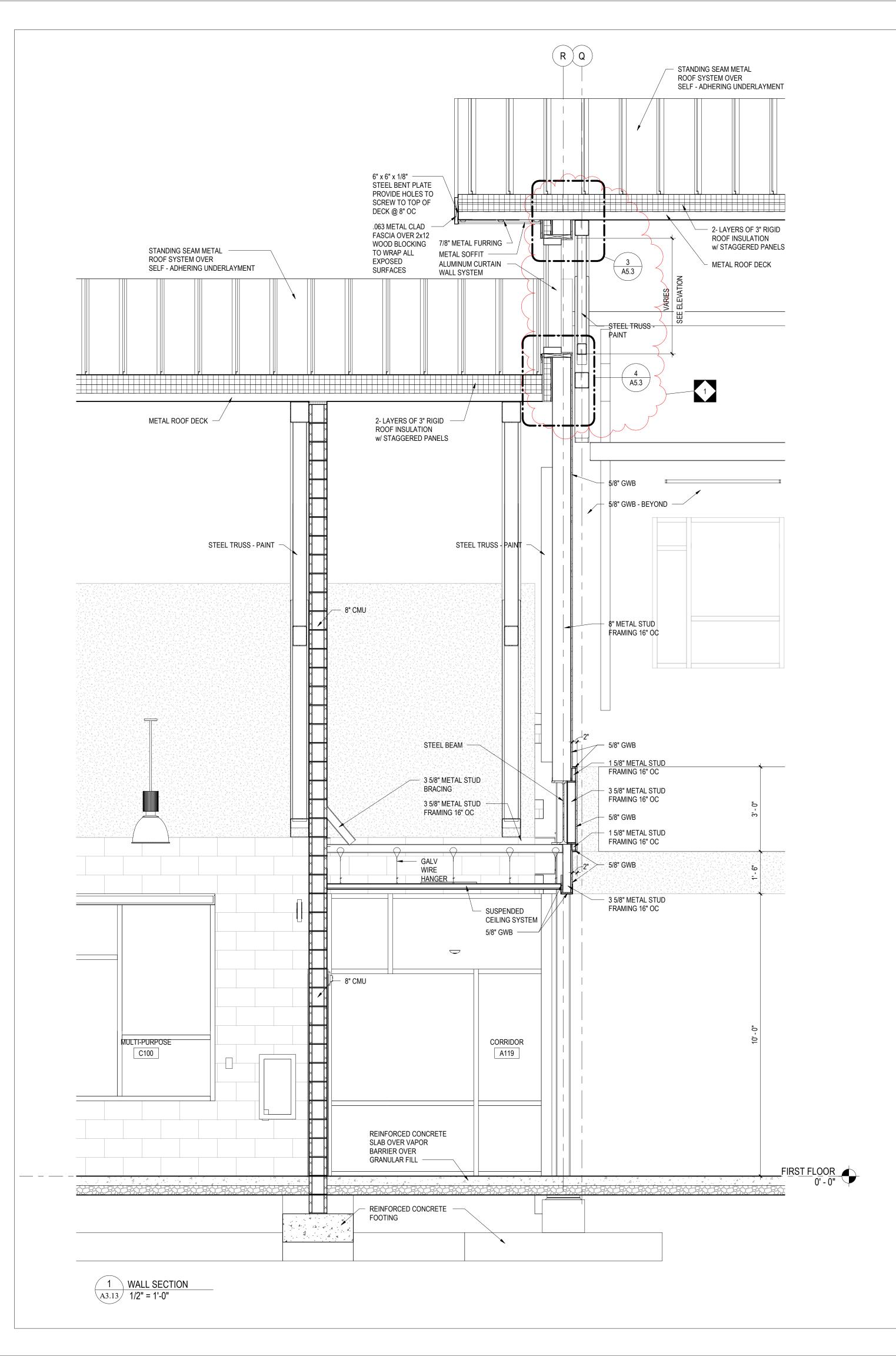
SELF - ADHERING UNDERLAYMENT

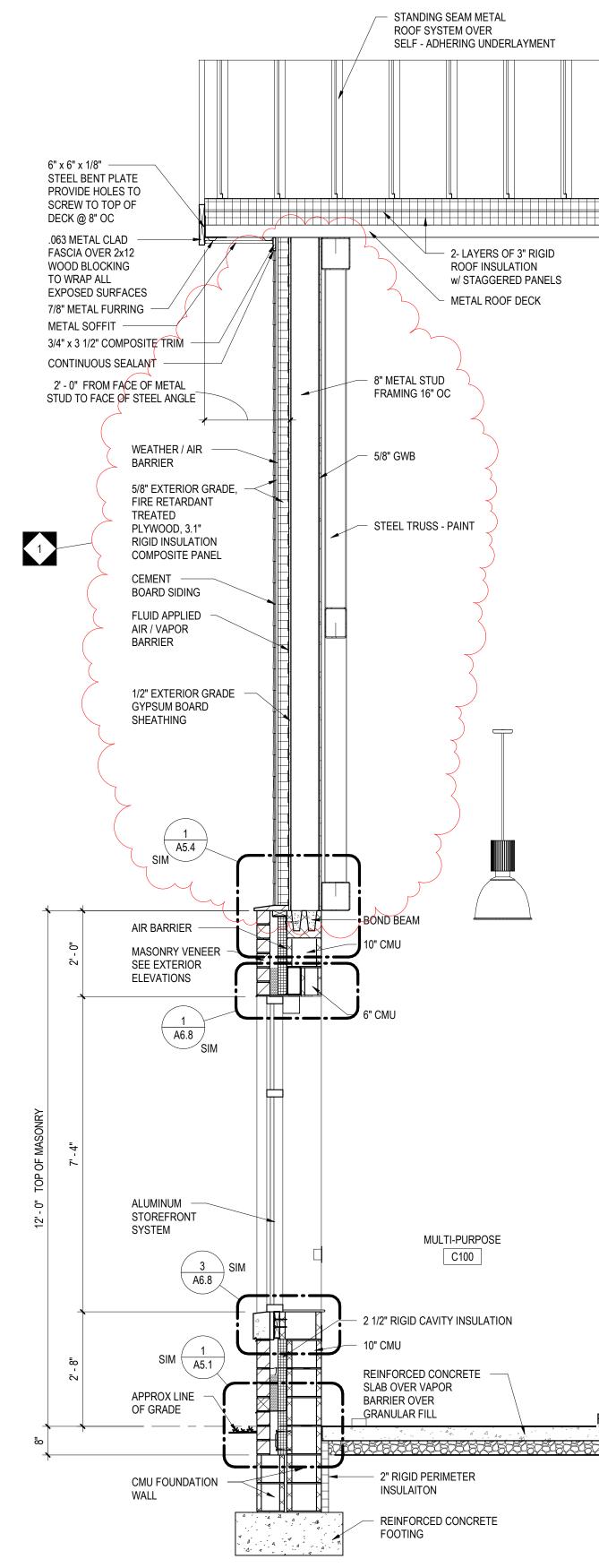


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2 WALL SECTION A3.13 1/2" = 1'-0"

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REGIST

	REVISIONS					
01	MM-DD-YR	NAME	DESCRIPTION OF CHANGES			
1	9 / 11 / 20		ADDENDUM #6			

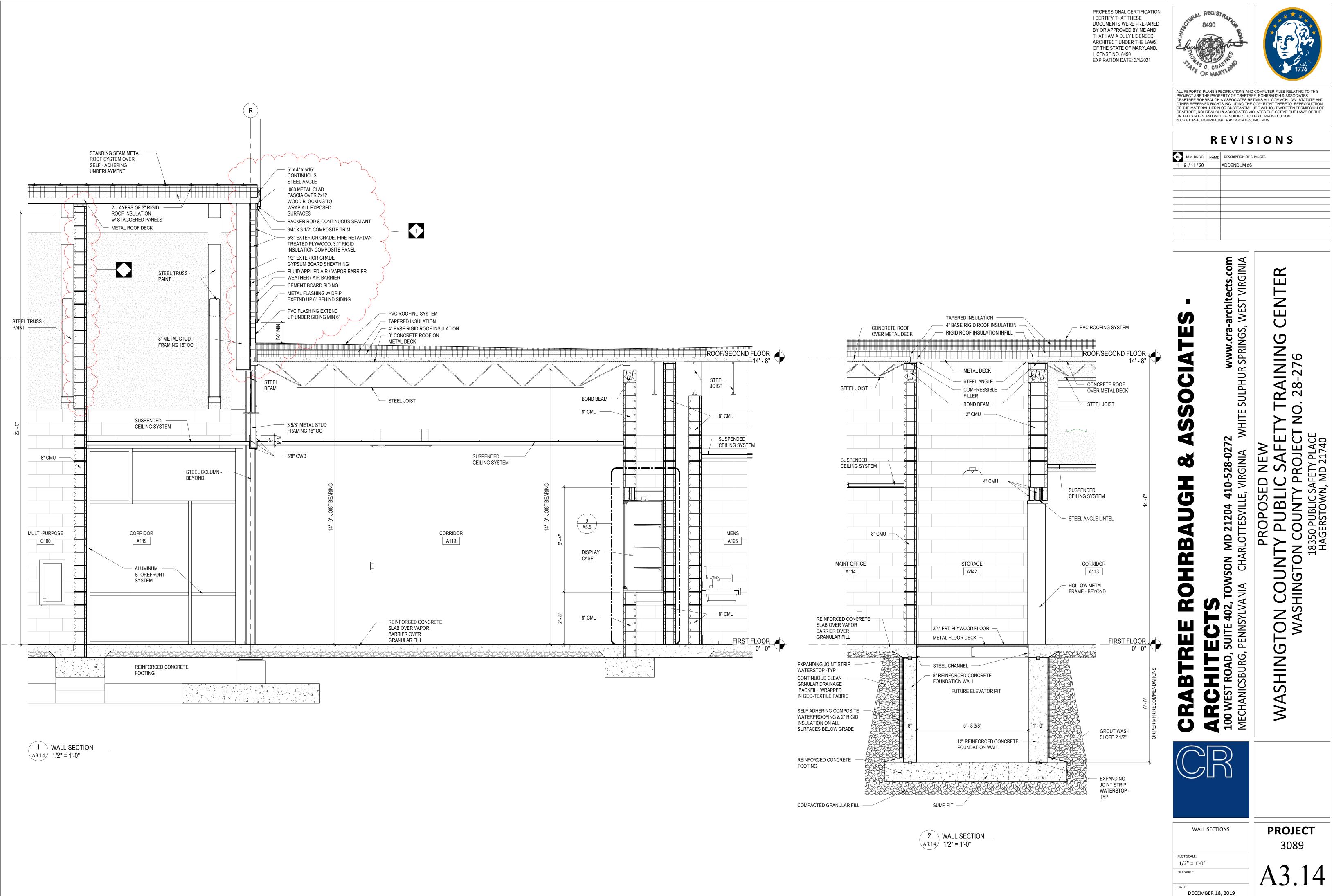


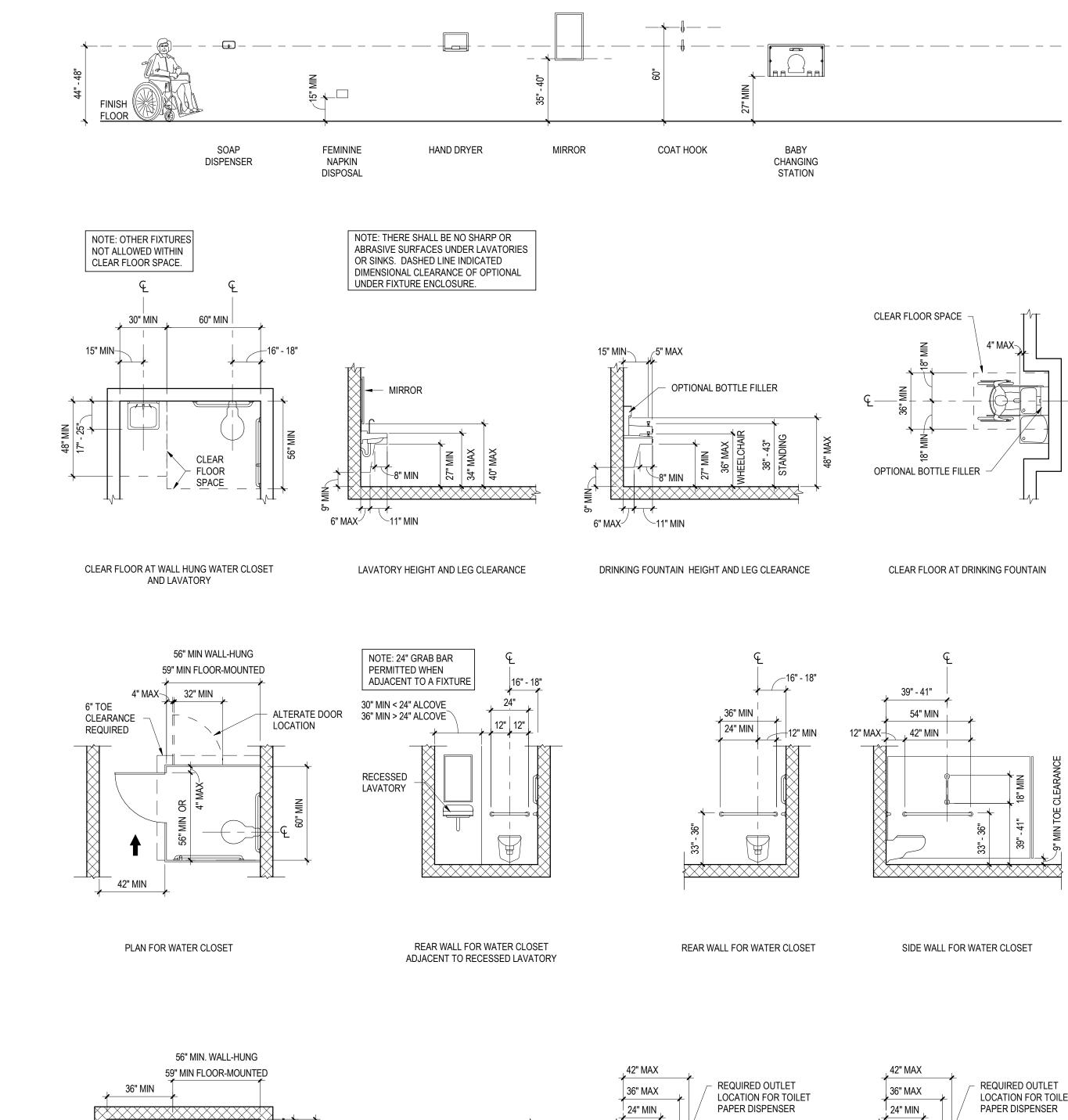
2- LAYERS OF 3" RIGID ROOF INSULATION w/ STAGGERED PANELS METAL ROOF DECK

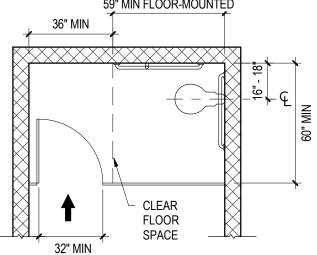


MULTI-PURPOSE C100







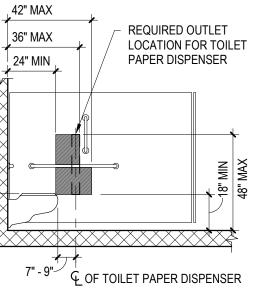


48" 1 1/2" 

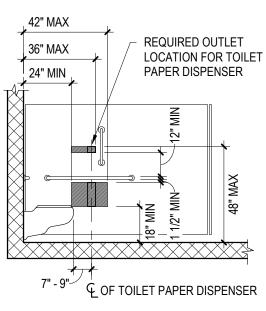
REAR WALL RECESSED DISPENSERS

ALTERNATE PLAN FOR WATER CLOSET

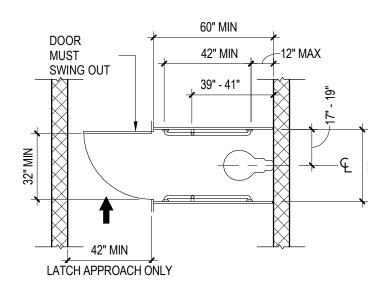
ACCESSIBILITY STANDARDS

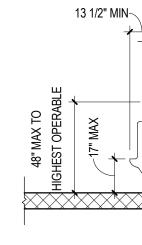


SIDE WALL RECESSED DISPENSERS



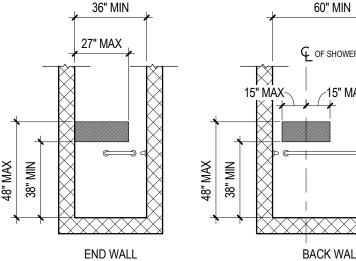
SIDE WALL PROTRUDING DISPENSERS

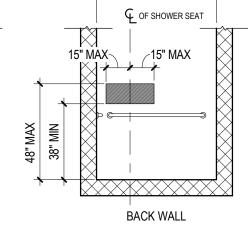






WALL HUNG URINAL CLEARANCES





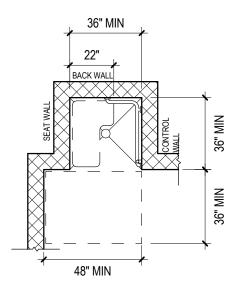
ALTERNATE ROLL-IN SHOWER SIDE & BACK WALL

EXTEND GRAB

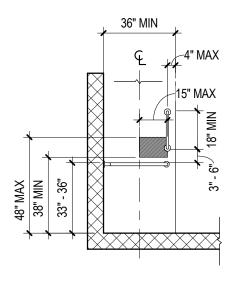
BAR IF NO

PROVIDED

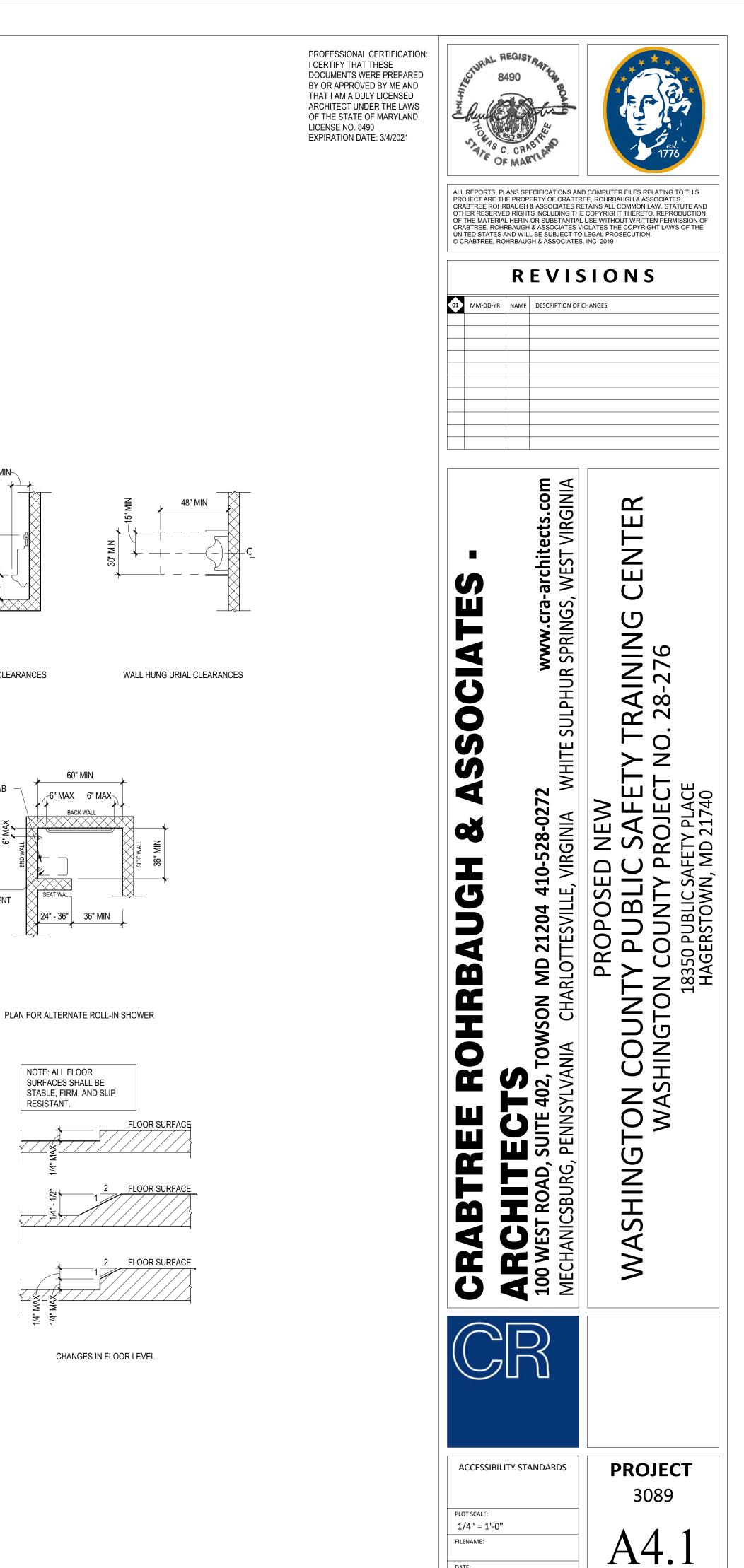
SEAT



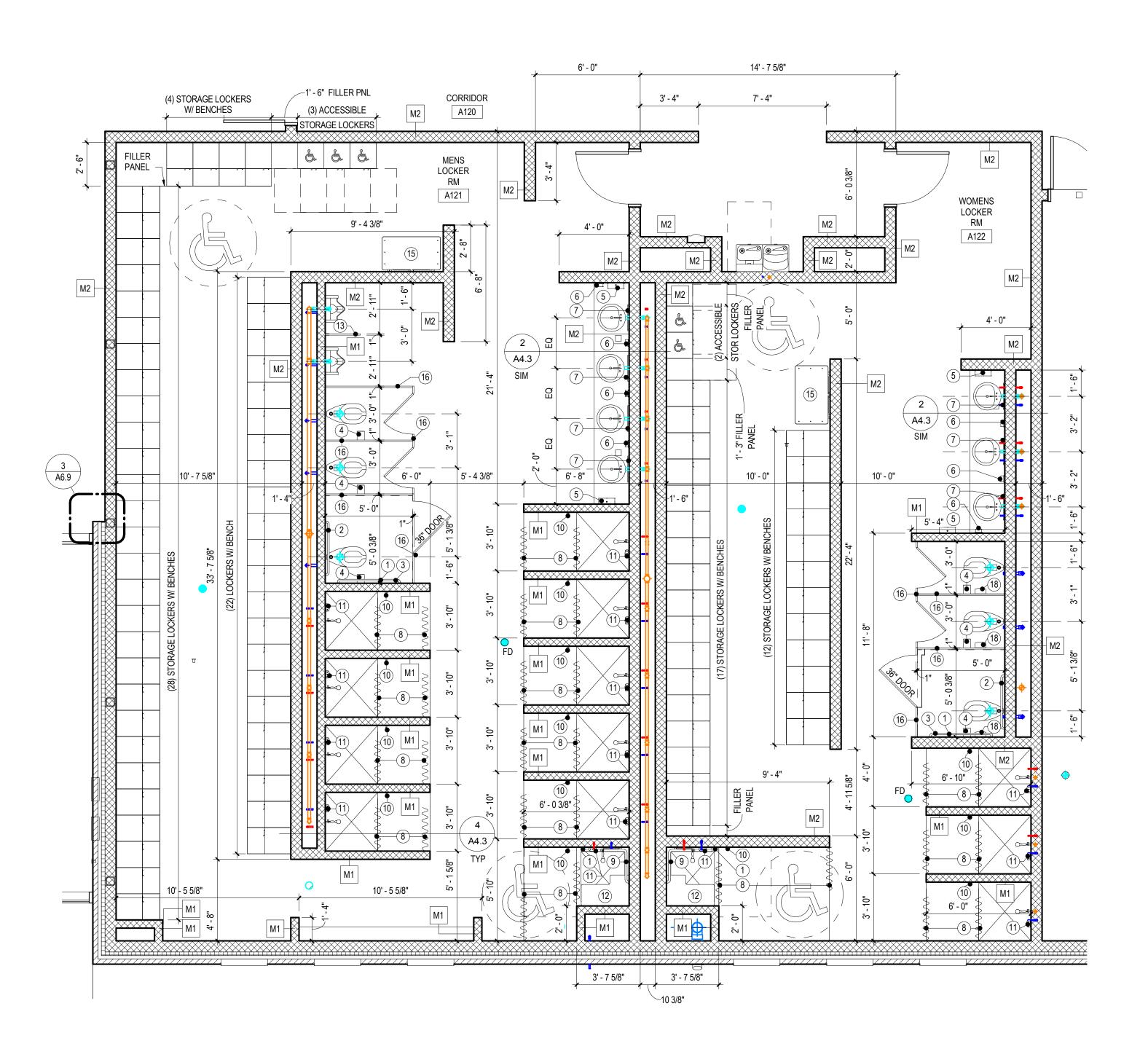
PLAN FOR TRANSFER-TYPE SHOWER



CONTROL WALL FOR TRANSFER-TYPE SHOWER



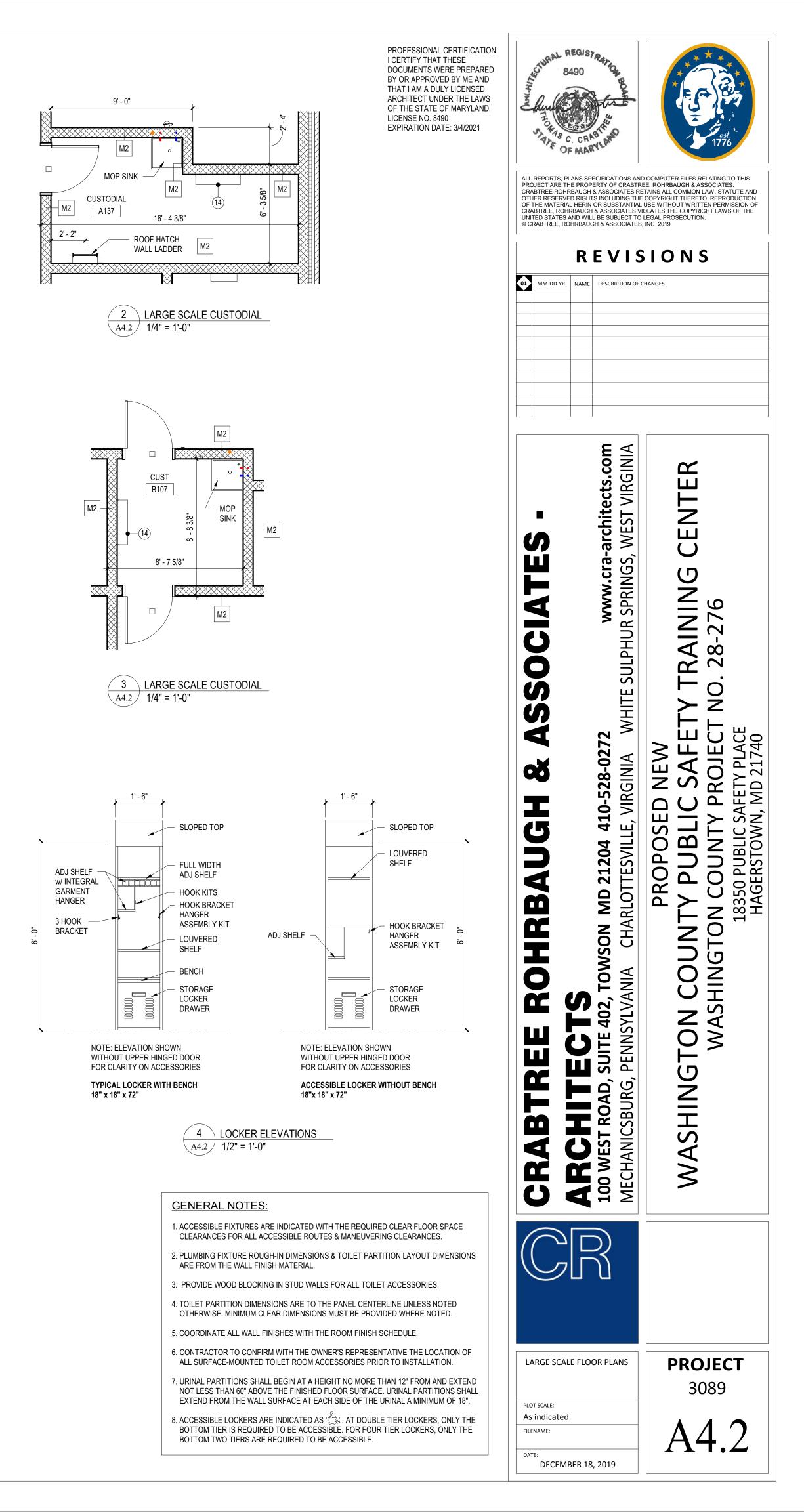
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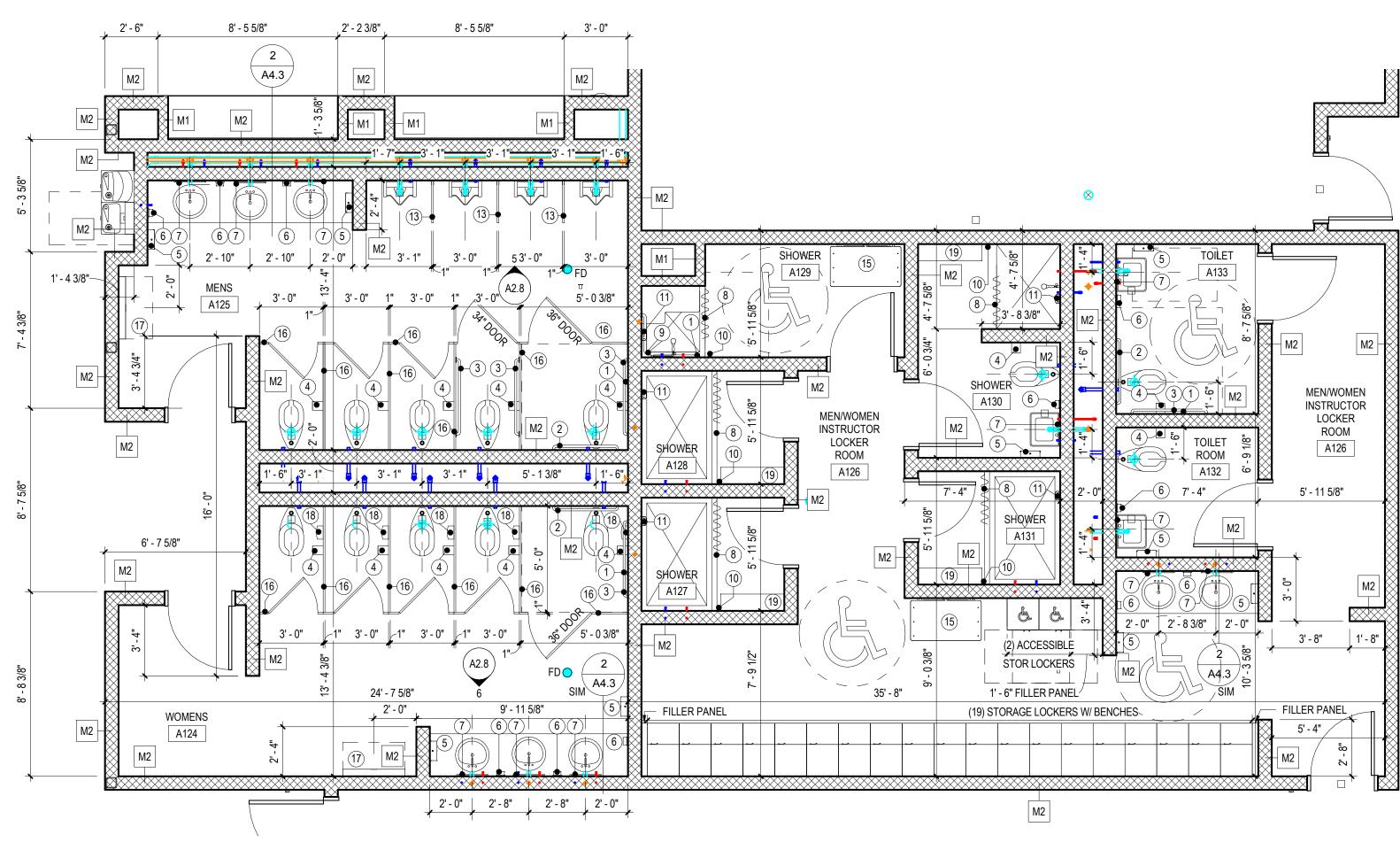


 1
 LARGE SCALE MEN AND WOMEN LOCKER ROOMS

 A4.2
 1/4" = 1'-0"

No.	DESCRIPTION	MOUNTING	MANUFACTURER	MODEL
	18" GRAB BAR (VERICAL)	39" MIN - 41" MAX AFE TO BOTTOM OF GRAB BAR	BOBRICK	B-5806 - 18
	36" GRAB BAR (VERICAL)	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-5806 - 36
	42" GRAB BAR (HORIZONTAL)	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-5806 - 42
	MULT I- ROLL TOILET TISSUE DISPENSER ( SURFACE MOUNTED )	TISSUE ACCESS AT 19" MIN AFF	BOBRICK	B-4288
	ROLL PAPER TOWEL DISPENSER ( SURFACE MOUNTED)	48" MAX TO OUTLET OF DISPENSER	OWNER PROVIDED, CONTRACTOR INSTALLED	
	SOAP DISPENSER	44" MAX AFF TO PUSH BUTTON	OWNER PROVIDED, CONTRACTOR INSTALLED	
	MIRROR 18" x 30" w/ SS FRAME	40" AFF TO BOTTOM EDGE OF REFLECTING SURFACE	BOBRICK	B-290 1830
	STAINLESS STEEL SHOWER ROD, VINYL SHOWER CURTAIN, & STAINLESS STEEL SHOWER CURTAIN HOOKS	COORDINATE WITH SHOWER UNIT	BOBRICK	B-6047, 204-1, 204-2
	TWO-WALL GRAB BAR FOR 36" x 36" ACCESSIBLE SHOWER STALL	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-6861
	STAINLESS STEEL TOWEL PIN (SURFACE MOUNTED)	48" AFF TO TOP OF TOWEL PIN	BOBRICK	B-76717
	SOAP DISH (HEAVY DUTY)	40" AFF TO DISH	BRADLEY CORP	9014
	FOLDING SHOWER SEAT w/ PADDED CUSHION	17" MIN - 19" MAX AFF TO TOP OF SEAT SURFACE	BOBRICK	B-517, B-518
	URINAL SCREEN	AS SPECIFIED	AS SPECIFIED	AS SPECIFIED
	UTILITY SHELF W/ MOP & BROOM HOLDER & RAG HOOKS	72" AFF TO TOP SHELF	BOBRICK	B-239 x 34
	40"L X 24"W ADA COMPLIANT WALL MOUNTED TEAK FOLDING BENCH W/ DROP DOWN LEGS	18" AFF TO TOP OF BENCH	AS SPECIFIED	AS SPECIFIED
	TOILET PARTITION	AS SPECIFIED	AS SPECIFIED	AS SPECIFIED
	BABY CHANGING STATION (SURFACE MOUNTED)	48" AFF TO TOP OF UNIT	BOBRICK	KB200-00
	SANITARY NAPKIN DISPOSAL (SURFACE MOUNTED)	15" MIN AFF TO BASE	BOBRICK	B-270
)	9 1/2" X 36" WOOD BENCH W/ RADIUS EDGES AND SUPPORTING WALL BRACKETS	18" AFF TO TOP OF BENCH	AS SPECIFIED	AS SPECIFIED



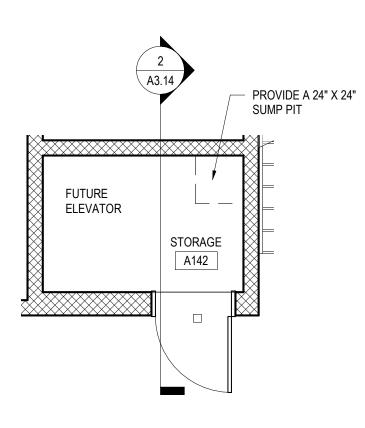


LARGE SCALE MEN AND WOMEN TOILET ROOMS AND INSTRUCTOR LOCKER ROOMS \A4.3 / 1/4" = 1'-0"

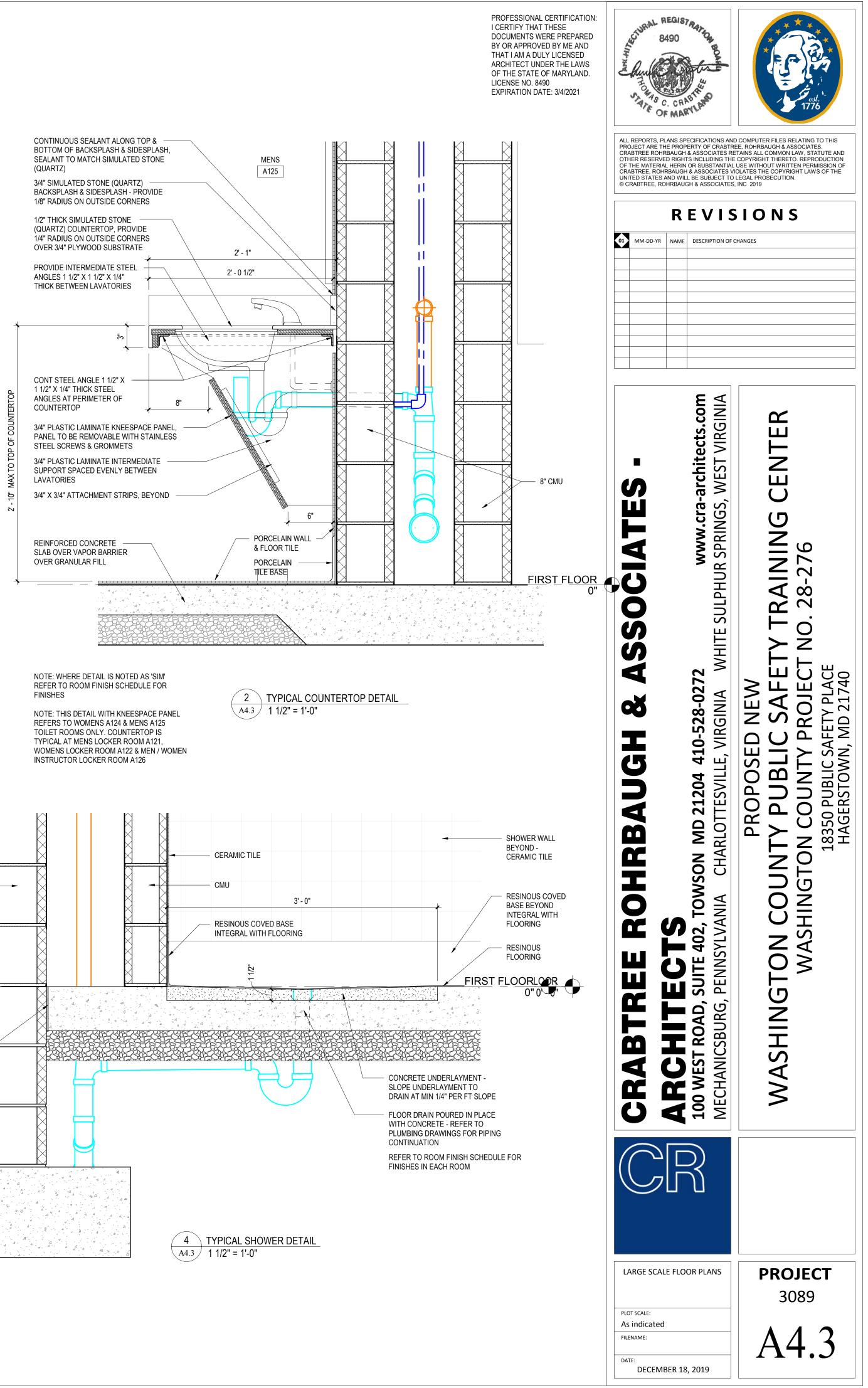
- **GENERAL NOTES:**
- 1. ACCESSIBLE FIXTURES ARE INDICATED WITH THE REQUIRED CLEAR FLOOR SPACE CLEARANCES FOR ALL ACCESSIBLE ROUTES & MANEUVERING CLEARANCES.
- 2. PLUMBING FIXTURE ROUGH-IN DIMENSIONS & TOILET PARTITION LAYOUT DIMENSIONS ARE FROM THE WALL FINISH MATERIAL.
- 3. PROVIDE WOOD BLOCKING IN STUD WALLS FOR ALL TOILET ACCESSORIES.
- 4. TOILET PARTITION DIMENSIONS ARE TO THE PANEL CENTERLINE UNLESS NOTED OTHERWISE. MINIMUM CLEAR DIMENSIONS MUST BE PROVIDED WHERE NOTED.
- 5. COORDINATE ALL WALL FINISHES WITH THE ROOM FINISH SCHEDULE.
- 6. CONTRACTOR TO CONFIRM WITH THE OWNER'S REPRESENTATIVE THE LOCATION OF ALL SURFACE-MOUNTED TOILET ROOM ACCESSORIES PRIOR TO INSTALLATION.
- 7. URINAL PARTITIONS SHALL BEGIN AT A HEIGHT NO MORE THAN 12" FROM AND EXTEND NOT LESS THAN 60" ABOVE THE FINISHED FLOOR SURFACE. URINAL PARTITIONS SHALL EXTEND FROM THE WALL SURFACE AT EACH SIDE OF THE URINAL A MINIMUM OF 18".
- 8. ACCESSIBLE LOCKERS ARE INDICATED AS '📇'. AT DOUBLE TIER LOCKERS, ONLY THE BOTTOM TIER IS REQUIRED TO BE ACCESSIBLE. FOR FOUR TIER LOCKERS, ONLY THE BOTTOM TWO TIERS ARE REQUIRED TO BE ACCESSIBLE.

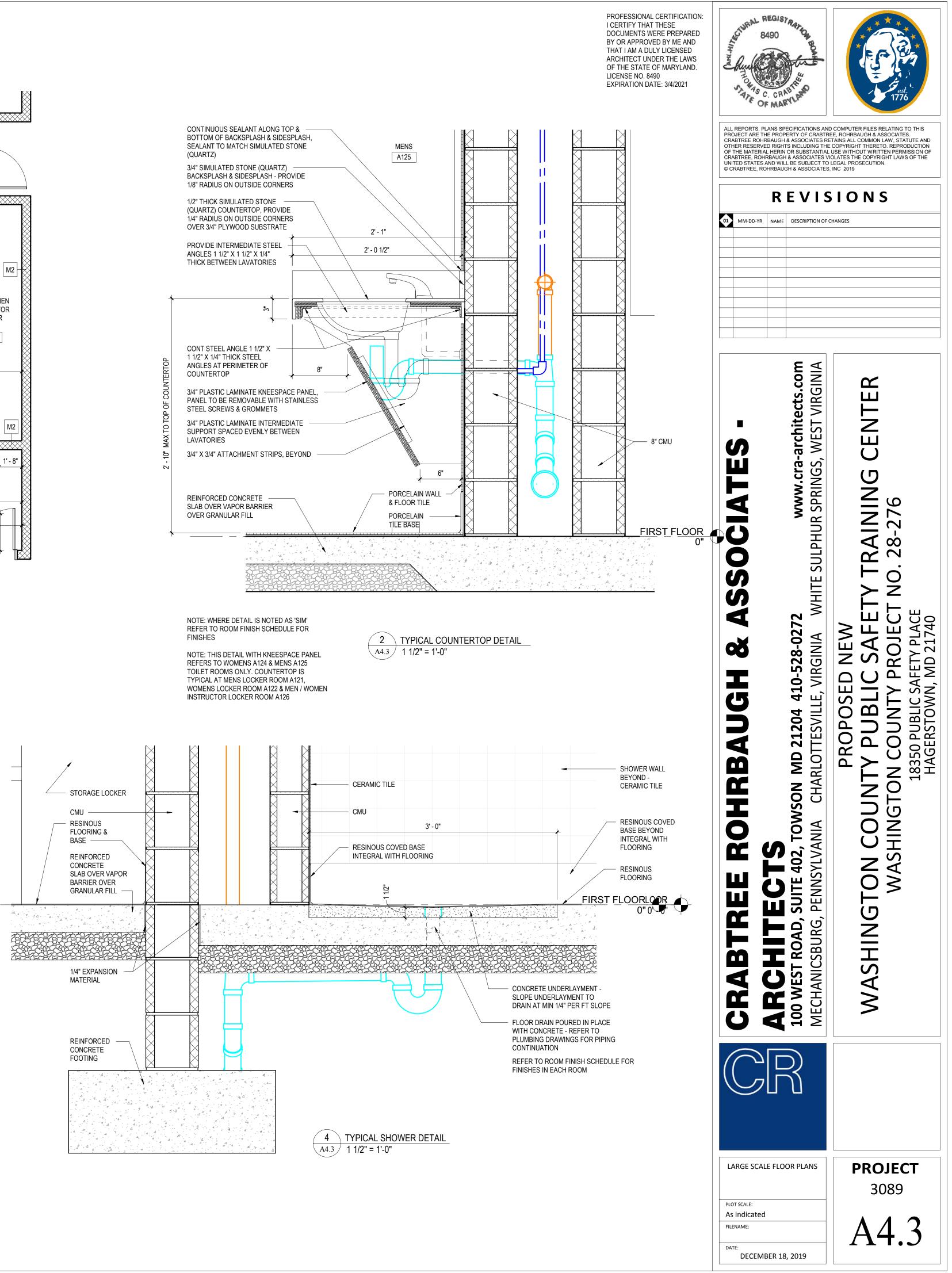
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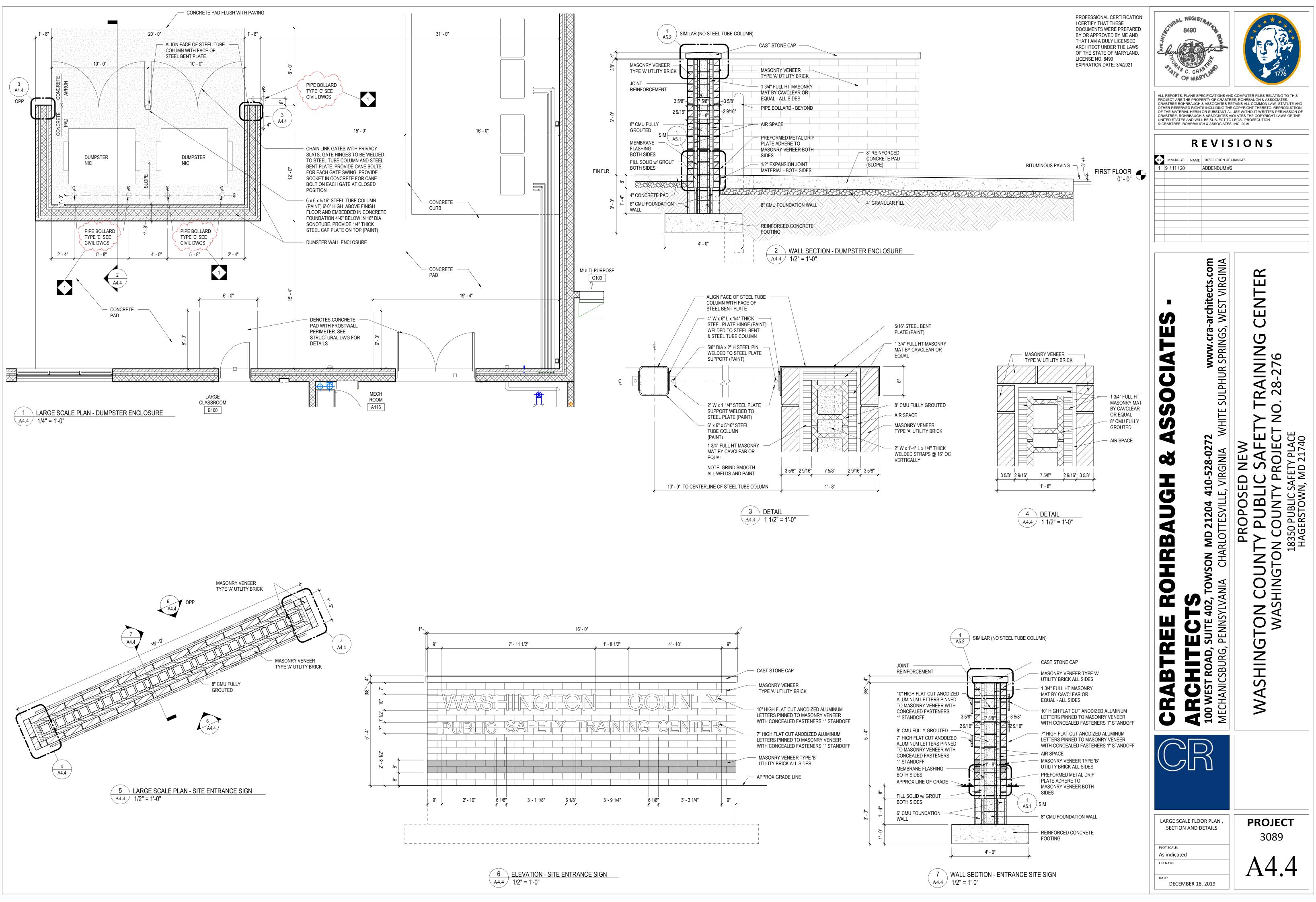
No.	DESCRIPTION	MOUNTING	MANUFACTURER	MODEL	
18	8" GRAB BAR (VERICAL)	39" MIN - 41" MAX AFF TO BOTTOM OF GRAB BAR	BOBRICK	B-5806 - 18	
36	6" GRAB BAR (HORIZONTAL)	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-5806 - 36	
42	2" GRAB BAR (HORIZONTAL)	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-5806 - 42	
М	IULT I- ROLL TOILET TISSUE DISPENSER ( SURFACE MOUNTED )	TISSUE ACCESS AT 19" MIN AFF	BOBRICK	B-4288	
R	OLL PAPER TOWEL DISPENSER ( SURFACE MOUNTED)	48" MAX TO OUTLET OF DISPENSER	OWNER PROVIDED, CONTRACTOR INSTAL	LED	
S	OAP DISPENSER	44" MAX AFF TO PUSH BUTTON	OWNER PROVIDED, CONTRACTOR INSTAL	LED	
М	IIRROR 18" x 30" w/ SS FRAME	40" AFF TO BOTTOM EDGE OF REFLECTING SURFACE	BOBRICK	B-290 1830	
S	TAINLESS STEEL SHOWER ROD, VINYL SHOWER CURTAIN, & STAINLESS STEEL SHOWER CURTAIN HOOKS	COORDINATE WITH SHOWER UNIT	BOBRICK	B-6047, 204-1, 204-2	
T١	WO-WALL GRAB BAR FOR 36" x 36" ACCESSIBLE SHOWER STALL	36" AFF TO TOP OF GRIPPING SURFACE	BOBRICK	B-6861	
S	TAINLESS STEEL TOWEL PIN (SURFACE MOUNTED)	48" AFF TO TOP OF TOWEL PIN	BOBRICK	B-76717	
S	OAP DISH (HEAVY DUTY)	40" AFF TO DISH	BRADLEY CORP	9014	
F	OLDING SHOWER SEAT w/ PADDED CUSHION	17" MIN - 19" MAX AFF TO TOP OF SEAT SURFACE	BOBRICK	B-517, B-518	
U	RINAL SCREEN	AS SPECIFIED	AS SPECIFIED	AS SPECIFIED	
U.	TILITY SHELF W/ MOP & BROOM HOLDER & RAG HOOKS	72" AFF TO TOP SHELF	BOBRICK	B-239 x 34	
40	O"L X 24"W ADA COMPLIANT WALL MOUNTED TEAK FOLDING BENCH W/ DROP DOWN LEGS	18" AFF TO TOP OF BENCH	AS SPECIFIED	AS SPECIFIED	
T	OILET PARTITION	AS SPECIFIED	AS SPECIFIED	AS SPECIFIED	
B	ABY CHANGING STATION (SURFACE MOUNTED)	48" AFF TO TOP OF UNIT	BOBRICK	KB200-00	
S	ANITARY NAPKIN DISPOSAL (SURFACE MOUNTED)	15" MIN AFF TO BASE	BOBRICK	B-270	
9	1/2" X 36" WOOD BENCH W/ RADIUS EDGES AND SUPPORTING WALL BRACKETS	18" AFF TO TOP OF BENCH	AS SPECIFIED	AS SPECIFIED	

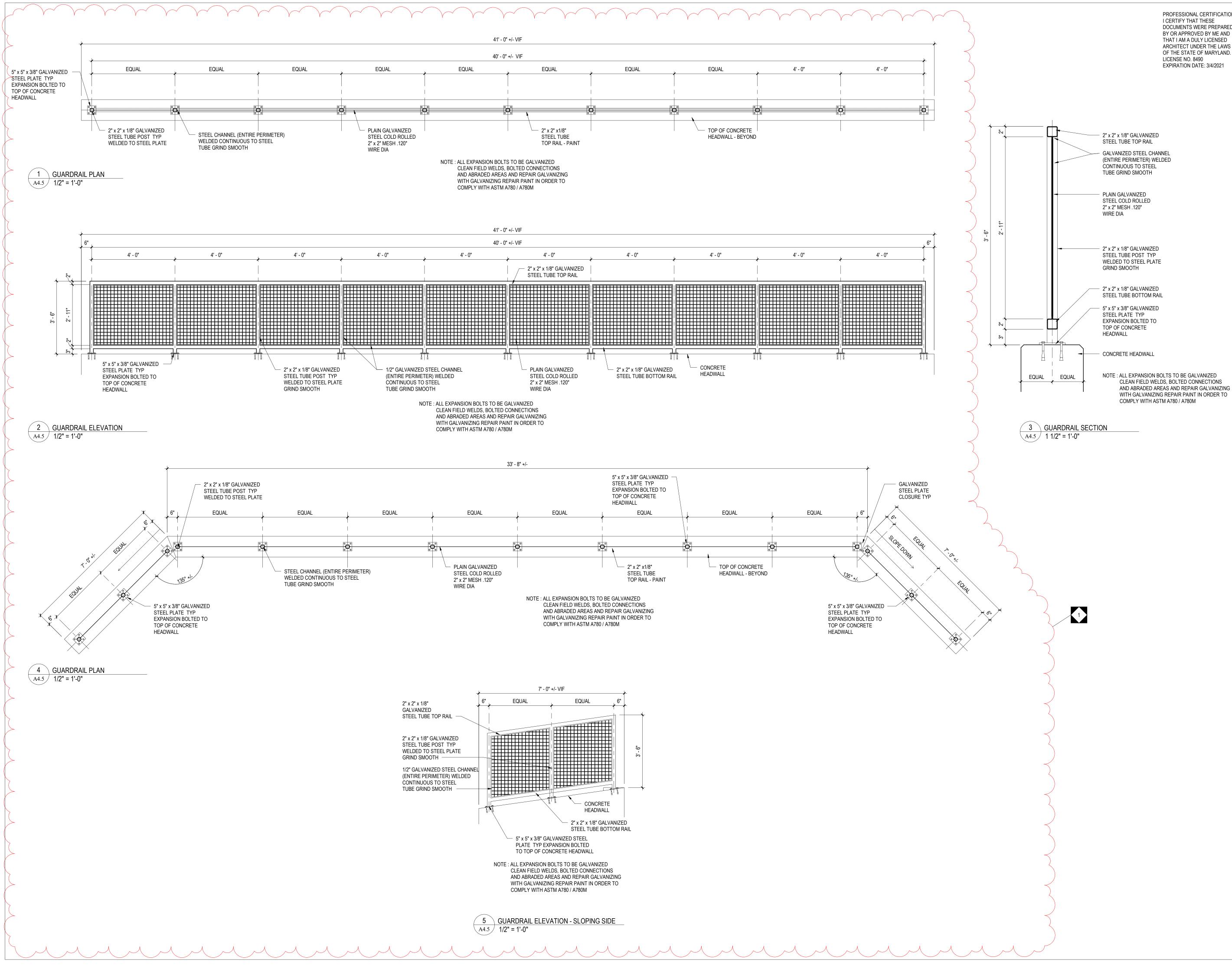


3LARGE SCALE PLAN - FUTURE ELEVATORA4.31/4" = 1'-0"



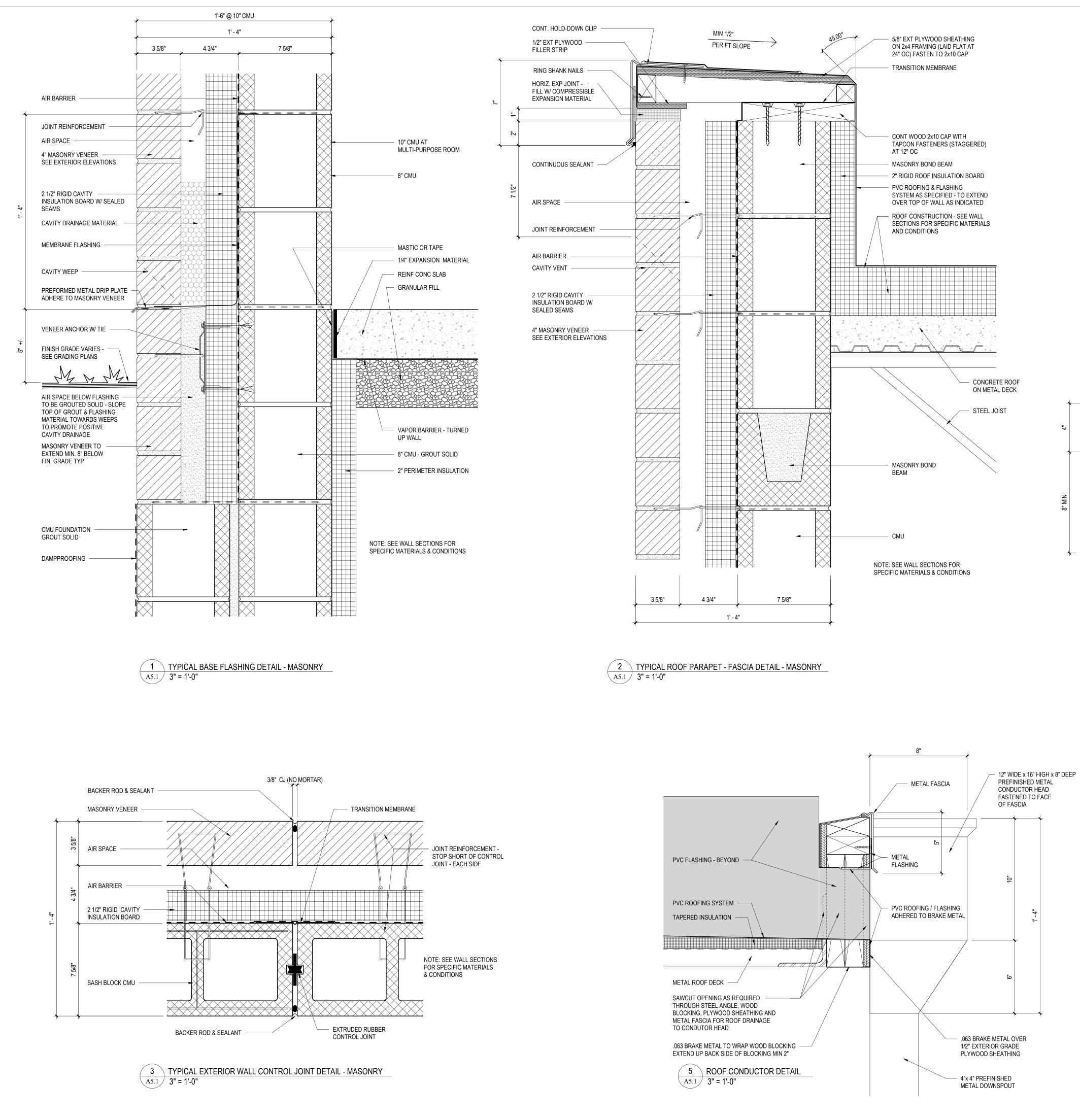






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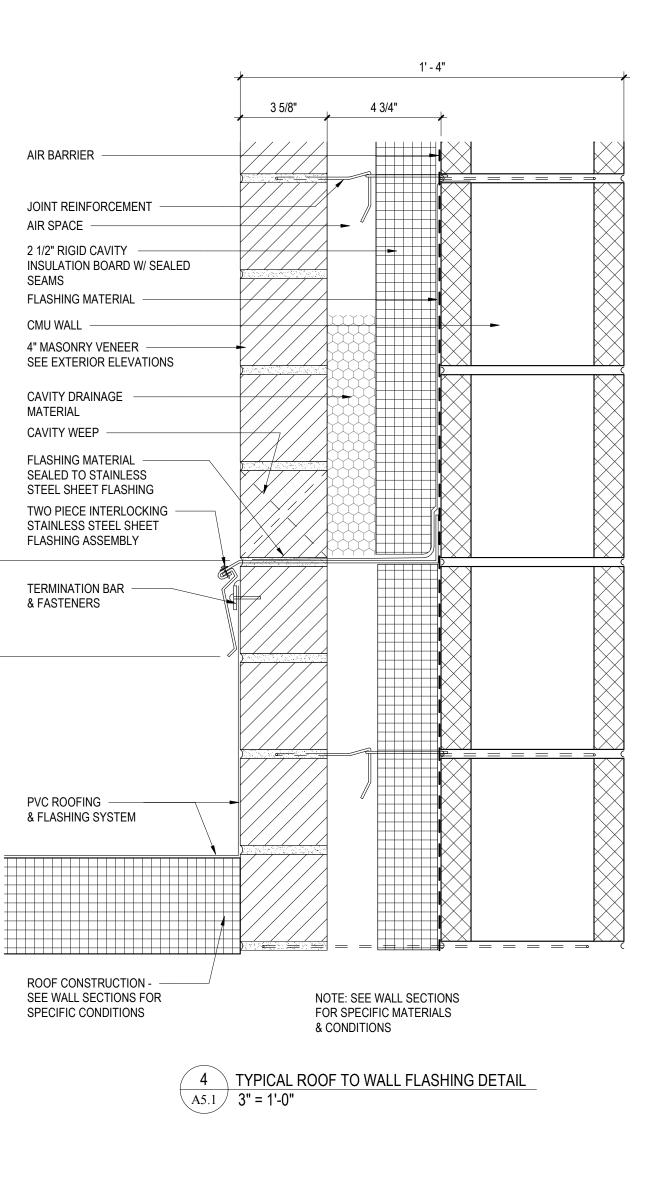




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AL REGISTA

10



AIR SPACE -

SEAMS

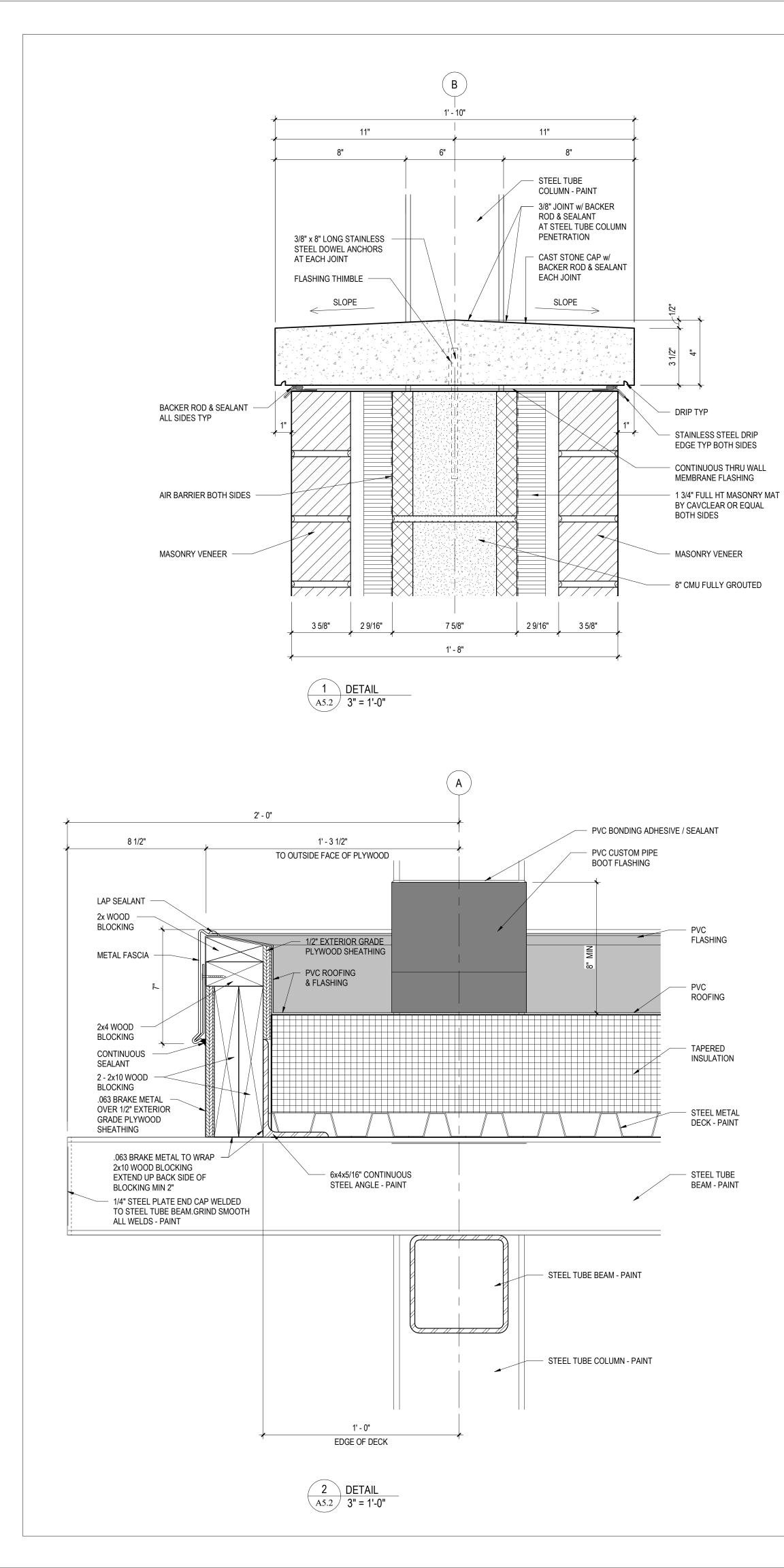
CMU WALL -

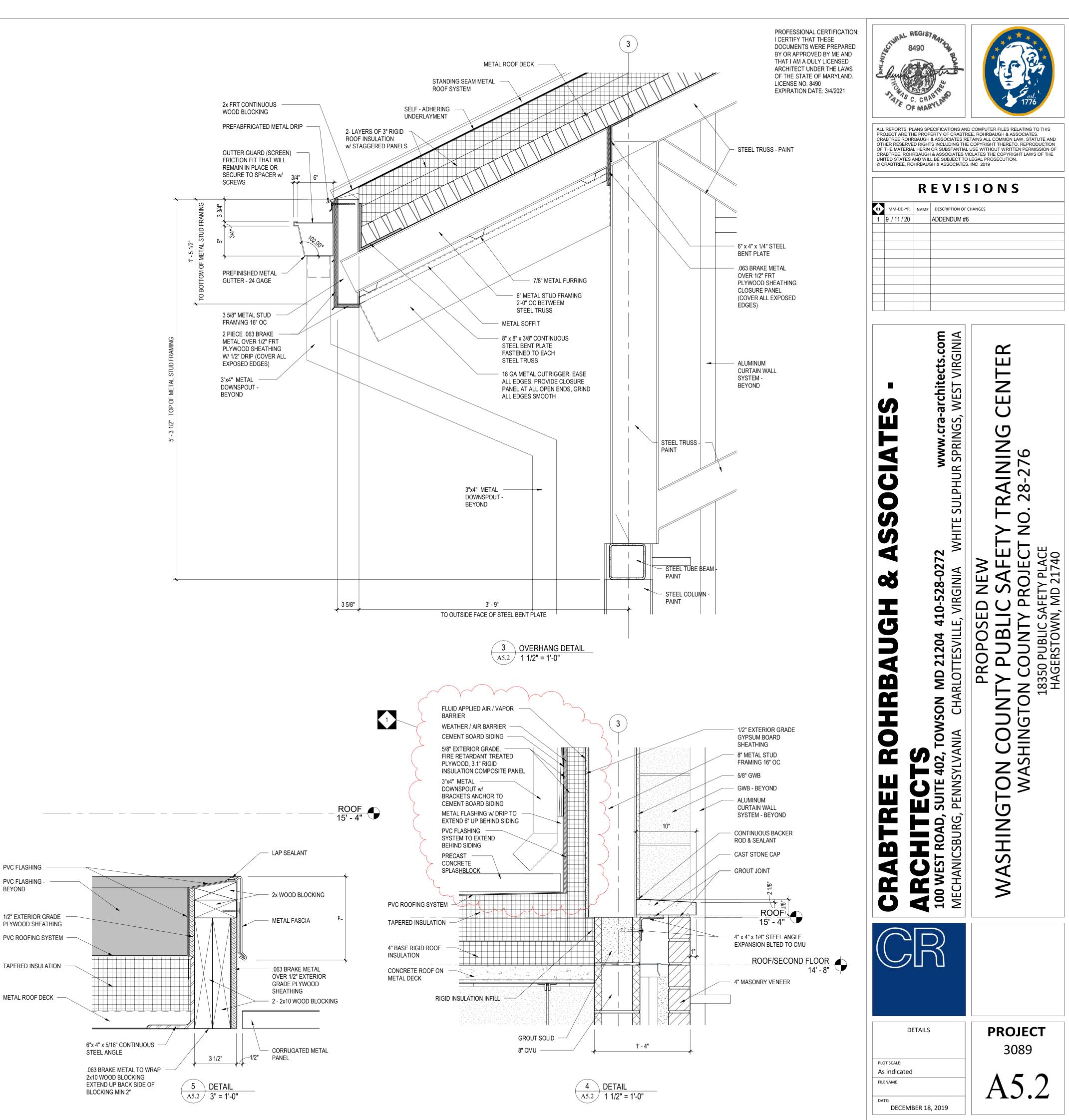
MATERIAL

PROJECT ARE THE P CRABTREE ROHRBAL OTHER RESERVED R OF THE MATERIAL HE CRABTREE, ROHRBA UNITED STATES AND © CRABTREE, ROHRE	ROPERTY OF CRABTR JGH & ASSOCIATES RI IGHTS INCLUDING THE RIN OR SUBSTANTIAL UGH & ASSOCIATES V WILL BE SUBJECT TO BAUGH & ASSOCIATES	SIONS
CRABTREE ROHRBAUGH & ASSOCIATES -	100 WEST ROAD, SUITE 402, TOWSON MD 21204 410-528-0272 www.cra-architects.com MECHANICSBURG, PENNSYLVANIA CHARLOTTESVILLE, VIRGINIA WHITE SULPHUR SPRINGS, WEST VIRGINIA	PROPOSED NEW WASHINGTON COUNTY PUBLIC SAFETY TRAINING CENTER WASHINGTON COUNTY PROJECT NO. 28-276 18350 PUBLIC SAFETY PLACE HAGERSTOWN, MD 21740
DETA PLOT SCALE:	ILS	<b>PROJECT</b> 3089
3" = 1'-0" FILENAME:		A5.1

NOTE: DETAILS WITHIN THIS DRAWING, TITLED AS "TYPICAL", INDICATE COMMON NON-SPECIFIC CONDITIONS OCCURRING THROUGHOUT BUILDING. THE LARGE SCALE ALLOWS A MORE COMPREHENSIVE LEVEL OF DETAIL TO BE SHOWN. SPECIFIC CONSTRUCTION CONDITIONS WILL VARY ACCORDING TO MATERIAL AND DIMENSIONS, MORE ACCURATELY SHOWN AS PART OF INDIVIDUAL SECTIONS AND DETAILS THROUGHOUT THE CONSTRUCTION DOCUMENTS.

DATE:

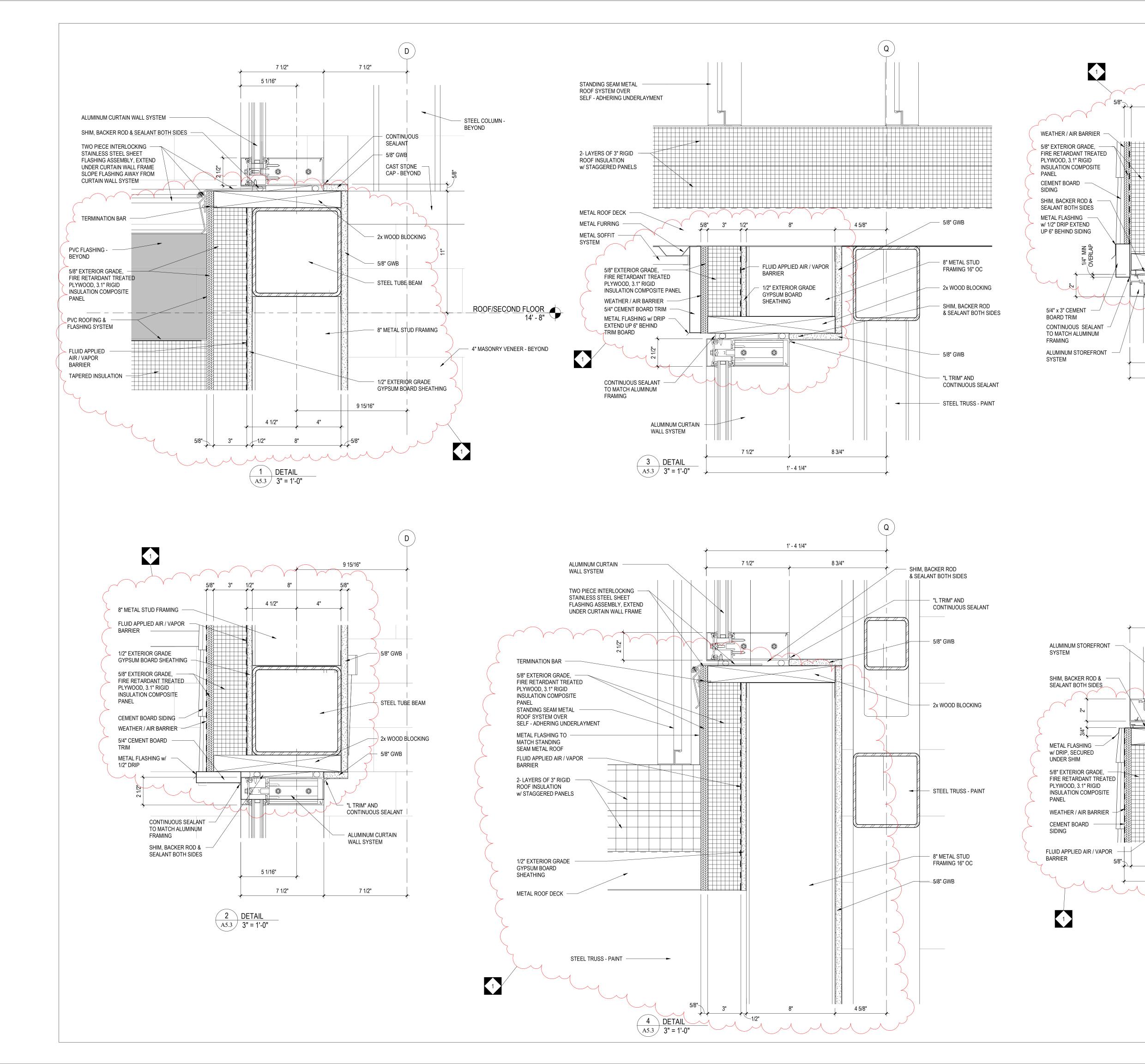


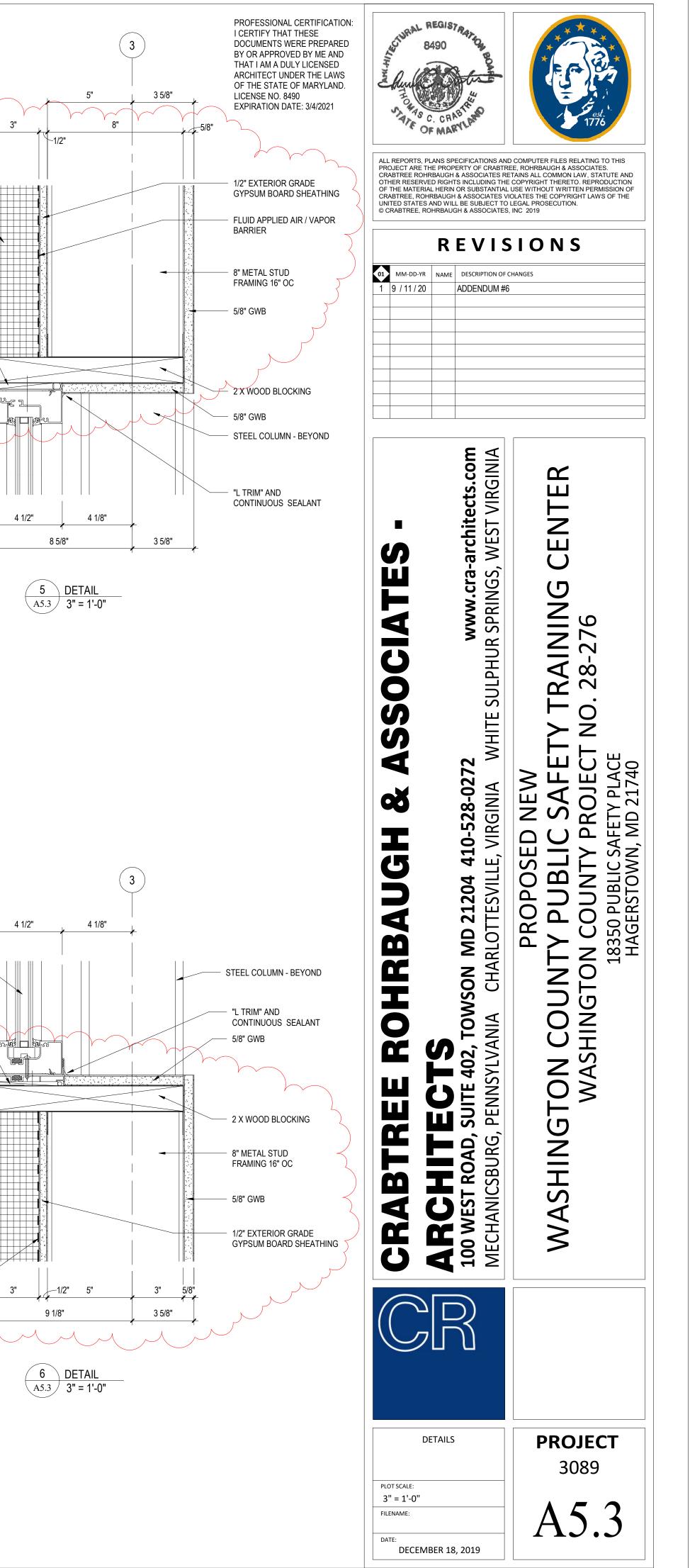


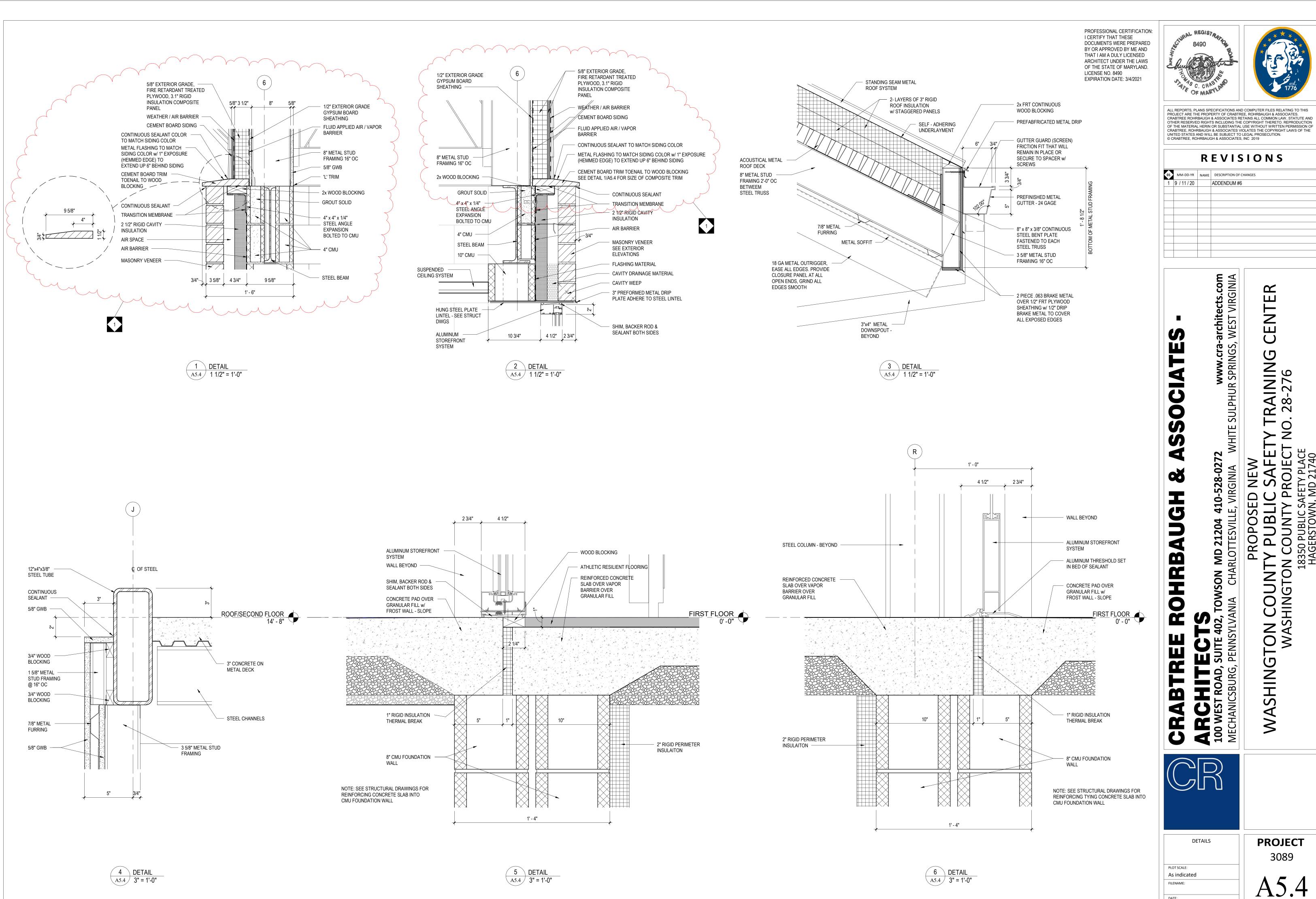
PVC FLASHING

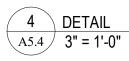
PVC FLASHING -

BEYOND









5 DETAIL A5.4 3" = 1'-0"

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С

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FILENAME:

DECEMBER 18, 2019

DATE:

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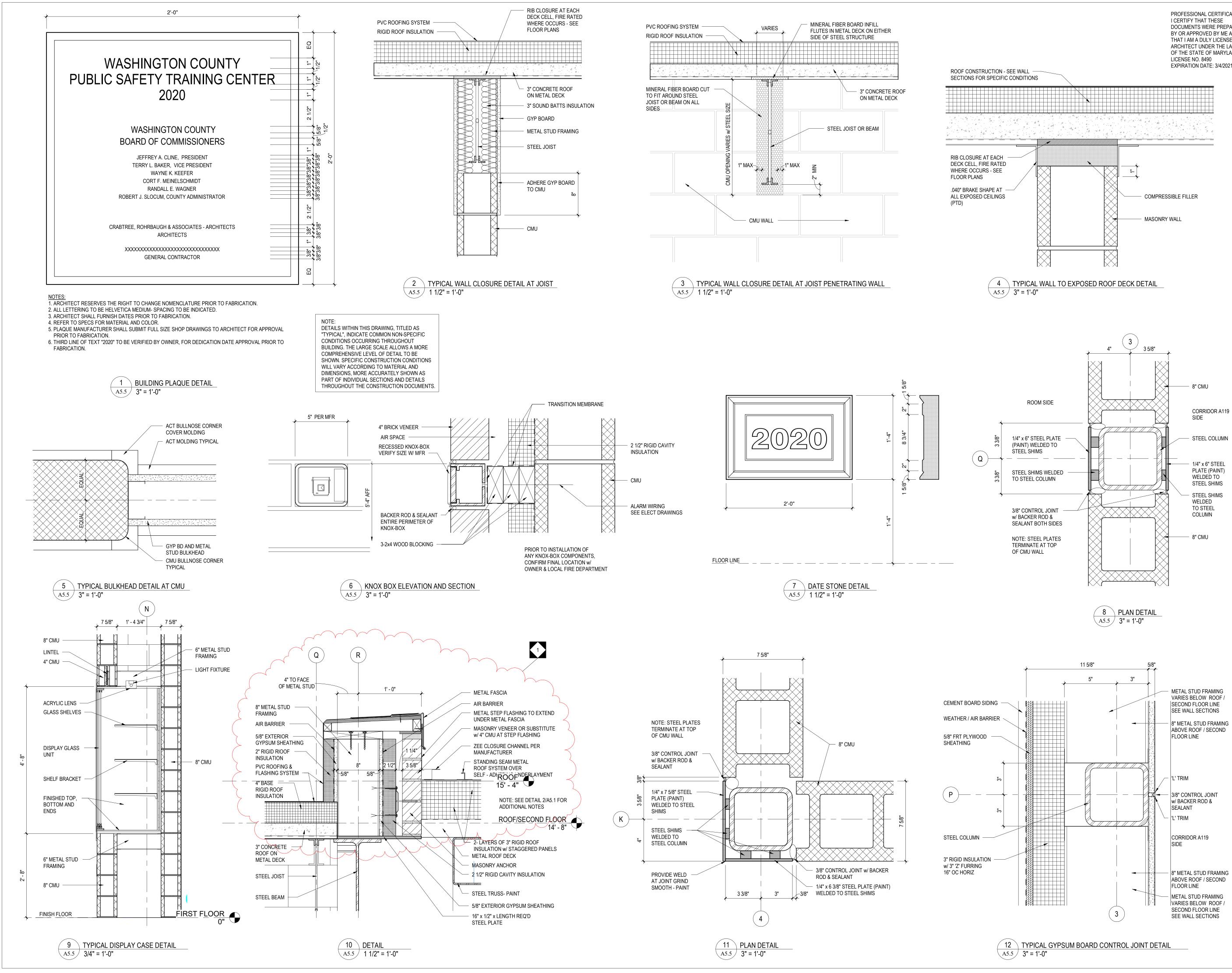
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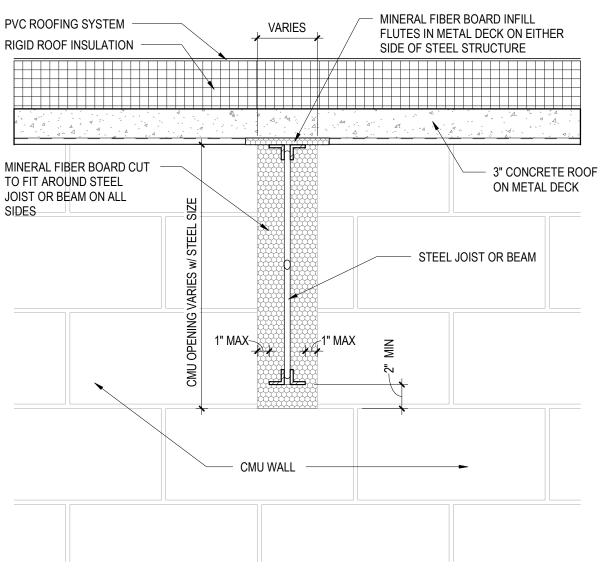
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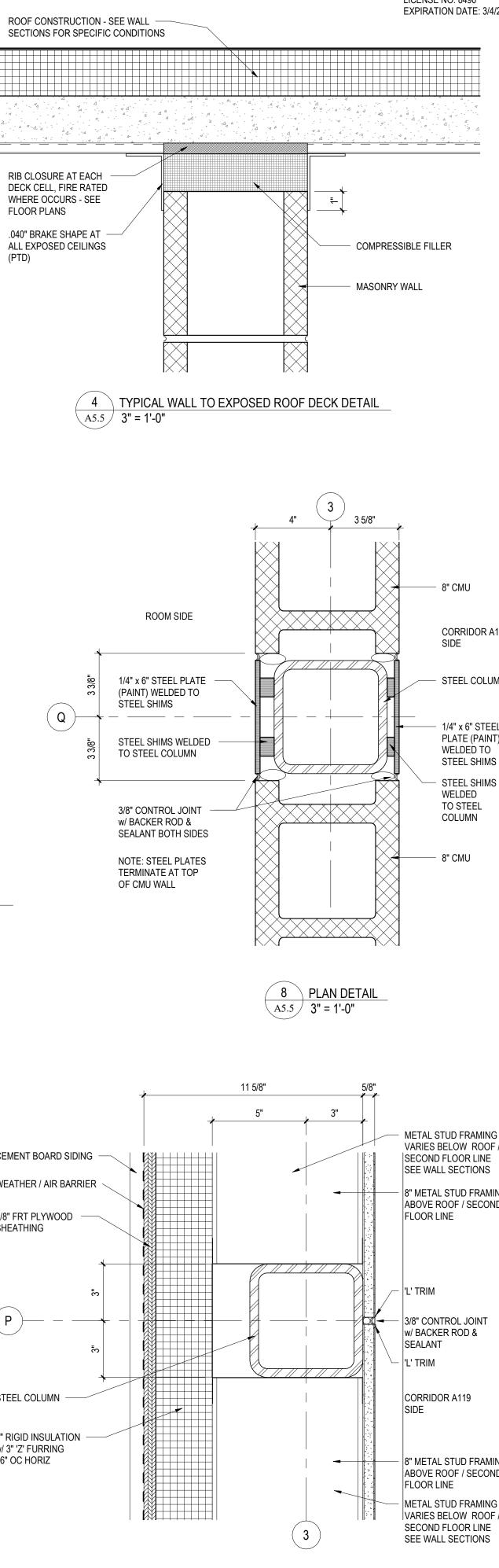
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PROFESSIONAL CERTIFICATION: DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. EXPIRATION DATE: 3/4/2021



			ROOM	I FINISH SC	HEDULE				
						WALLS			
		COLOR			WALL		ISCOT	CEILING	
NUMBER	NAME	SCHEME	FLOOR	BASE	FINISH	FINISH	HEIGHT	FINISH	REMARKS
A100	SECURE VESTIBULE		EM	RB/BRICK	PNT/BRICK			PSTR	SEE GENERAL NOTES
A101	RECEPTION		CPT1	RB	PNT			ACT2	R51
A102	OFFICE		CPT1	RB	PNT			ACT2	R51
A103	OFFICE		CPT1	RB	PNT			ACT2	R51
A104	OFFICE		CPT1	RB	PNT			ACT2	R51
A105	WORK ROOM		SV1	RB	PNT			ACT2	
A106	CORRIDOR		CPT1	RB	PNT			ACT2	R51
A107	STORAGE		SV1	RB	PNT			ACT2	
A108	STORAGE		SV1	RB	PNT			ACT2	
A109	OFFICE		CPT1	RB	PNT			ACT2	R51
A110	OFFICE		CPT1	RB	PNT			ACT2	R51
A111	OFFICE		CPT1	RB	PNT			ACT2	R51
A112	CONF		CPT1	RB	PNT			ACT2	R51
A113	CORRIDOR		PT1/PT2	PT1	PNT			ACT2/PNT	R51, R76
A114	MAINT OFFICE		SCONC	RB	PNT			ACT1	
A115	SERVER ROOM		SDT	RB	PNT			PSTR	
A116	MECH ROOM		SCONC		PNT			PSTR	
A117	BREAKROOM		SV1	RB	PNT			ACT1	
A118	CHAIR STOR		SV1	RB	PNT			ACT1	
A119	CORRIDOR		PT1/PT2	PT1	PNT/VWC			ACT2/PSTR/P NT	R2, R51, R56, R76, R77
A120	CORRIDOR		SV1	RB	PNT			ACT1	R51
A121	MENS LOCKER RM		RES	RES	EPX2			ACT3EPX2	R1, R26, R53, R76, R78
A122	WOMENS LOCKER RM		RES	RES	EPX2			ACT3EPX2	R1, R26, R53, R76, R78
A123	WEIGHT ROOM		ARF	RB	PNT	PNT	7'-0"	ACT1	R51, R54
A124	WOMENS		PT1	PT1	PT3/PT4			ACT1	R57
A125	MENS		PT1	PT1	PT3/PT4			ACT1	R57
A126	MEN/WOMEN INSTRUCTOR LOCKER ROOM		RES	RES	EPX2/CT1			ACT3	R58
A127	SHOWER		RES	RES	CT1			EPX2	R1, R26, R53, R58, R78
A128	SHOWER		RES	RES	CT1			EPX2	R1, R26, R53, R58, R78
A129	SHOWER		RES	RES	CT1			EPX2	R1, R26, R53, R58, R78
A130	SHOWER		RES	RES	CT1			EPX2	R1, R26, R53, R58, R78
A131	SHOWER		RES	RES	CT1			EPX2	R1, R26, R53, R58, R78
A132	TOILET ROOM		RES	RES	CT1			ACT1	
A133	TOILET		RES	RES	CT1			ACT1	
A134	SMALL CLASSROOM		SV1	RB	PNT			ACT1	R51
A135	DATA		SDT	RB	PNT			PSTR	
A136	ELEC		SDT	RB	PNT			PSTR	
A137	CUSTODIAL		SV1	RB	EPX1			ACT1	
A138	LAUNDRY CORRIDOR		SV1 SV1	RB RB	EPX1 PNT			ACT1 ACT1	R51
A139			SV1 SV1	RB RB	PNT PNT				
A140	GENERAL STORAGE			RB RB	PNT PNT				D51 D76 D77
4141 4142	LEARNING RESOURCE/COMMONS		CPT2 SV1	RB RB	PNT			ACT2/PNT PSTR	R51, R76, R77
B100	LARGE CLASSROOM		CPT2	RB	PNT			ACT1	R51
B100 B101	STORAGE		SV1	RB	PNT			ACT1	
3101 3102	LARGE CLASSROOM		CPT2	RB	PNT			ACT1	R51
3102 3103	STORAGE		SV1	RB	PNT			ACT1	
3103 3104	CORRIDOR		SV1	RB	PNT			ACT1	R51
B104 B105	STORAGE		SV1	RB	PNT			ACT1	
B105 B106	SMALL CLASSROOM		CPT2	RB	PNT			ACT1	R51
B100 B107	CUST		SV1	RB	EPX1			ACT1	
B107 B108	OBSERVATION		SV1	RB	PNT			ACT1	R55
B100 B109	SMALL CLASSROOM		SV1	RB	PNT			ACT1	R51
5010	MULTI-PURPOSE		SV1	RB	PNT	PNT	12'-0"	PSTR	R52

		R	OOM FINISH	I SCHEDUL	E- ALTERNA	ATE			
						WALLS			
		COLOR			WALL	WAIN	SCOT	CEILING	
NUMBER	NAME	SCHEME	FLOOR	BASE	FINISH	FINISH	HEIGHT	FINISH	REMARKS
B110*	LARGE CLASSROOM		CPT2	RB	PNT			ACT1/PNT	R51, R76
B111*	STORAGE		SV1	RB	PNT			ACT1	
B112*	LARGE CLASSROOM		CPT2	RB	PNT			ACT1/PNT	R51, R76
B113*	STORAGE		SV1	RB	PNT			ACT1	
B114*	STORAGE		SV1	RB	PNT			ACT1	
B115*	DATA		SDT	RB	PNT			PSTR	
B116*	SMALL CLASSROOM		CPT2	RB	PNT			ACT1	R51
B117*	ELEC.		SDT	RB	PNT			PSTR	
B118*	STORAGE		SV1	RB	PNT			ACT1	
B119*	SMALL CLASSROOM		CPT2	RB	PNT			ACT1	R51
B120*	CORRIDOR		SV1	RB	PNT			ACT1/PNT	R5, R76

ROOM F	FINISH SCHEDULE LEGEND
FLOOR	FINISH
ARF	ATHLETIC RESILIENT FLOORING
CPT CT	CARPET CERAMIC TILE
EM	ENTRANCE MAT
PT	
RES SCONC	RESINOUS FLOORING CONCRETE WITH SEALER
SDT	STATIC DISSAPATIVE TILE
SV	SHEET VINYL
FLOOR	REMARKS
R2:	PROVIDE RESINOUS FLOORS AT SHOWER. SEE I7.1 FOR VARYING FLOOR MATERIALS. IOT USED
BASE	FINISH
СТ	CERAMIC TILE
PT RES	PORCELAIN TILE RESINOUS
RES	RUBBER
BASE	REMARKS
	PROVIDE RESINOUS BASE AT SHOWER.
R27-R50: I	NOT USED
	FINISH
CT EPX	CERAMIC TILE EPOXY PAINT
PNT	PAINT
VWC	VINYL WALL COVERING
R51: R52:	PROVIDE ACCENT WALL. PROVIDE (2) 8"H STRIPE ABOVE WAINSCOT &
	ACOUSTICAL WALL PANELS.
R53:	PROVIDE CERAMIC TILE WALLS AT SHOWER.
R54: R55:	PROVIDE 16"H & 8"H STRIPE ABOVE WAINSCOT. PROVIDE MARKER BOARD PAINT ON ENTIRE WA
1.00.	SEE I7 SERIES DRAWING FOR LOCATION.
R56:	PROVIDE WALL GRAPHIC, SEE INTERIOR ELEVA
R57:	AND I7 SERIES DRAWING FOR LOCATION. PROVIDE (2) 6" H PORCELAIN TILE ACCENT STRI
-	SEE ELEVATIONS 2.8.
R58: R59-R75 <sup>.</sup>	SEE I7.2 FOR EXTENTS OF CERMAIC TILE.
ACT	ACOUSTICAL CEILING TILE
EPX	EPOXY PAINT
EXP	EXPOSED
PNT PSTR	
-	NG REMARKS
R76:	SEE REFLECTED CEILING PLANS FOR VARYING
	CEILING MATERIALS AND HEIGHTS.
R77:	PROVIDE ACCENT PAINT AT BULKHEADS.
	PROVIDE EPOXY (EPX2) PAINT AT SHOWER. : NOT USED
	RAL NOTES
	ER TO SPECIFICATIONS FOR DETAILED
	CRIPTION OF FINISH SYSTEM/TYPES. ER TO WALL TYPES FOR MASONRY LOCATIONS A
DET	AILS.
	SUM WALLBOARD BULKHEADS AND SOFFITS SH
	PAINTED. HOLLOW METAL DOOR AND FRAMES, INTERIOR /
EXT	ERIOR, SHALL BE PAINTED.
	INTERIOR AND EXTERIOR FERROUS METAL SHAI
	PAINTED INCLUDING LINTELS, RAILINGS, GRILLES DOUVERS. (DOES NOT INCLUDE FACTORY OR P
FINI	SHED ITEMS)
	READ, R=RISER, L=LANDING, S=STRINGER
	17 DRAWINGS FOR BASE TRANSITIONS, MATERIA NSITIONS & FLOOR PATTERN PLANS.
8. ETR	= EXISTING TO REMAIN
	ST = EXISTING
IU. DO I	NOT PAINT BRICK, U.N.O.

PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021

PROJECT ARE THE PROPERTY OF CRABTREE ROHRBAUGH & ASSOC OTHER RESERVED RIGHTS INCLUI OF THE MATERIAL HERIN OR SUBS CRABTREE, ROHRBAUGH & ASSO UNITED STATES AND WILL BE SUB © CRABTREE, ROHRBAUGH & ASSO REE V	
CRABTREE ROHRBAUGH & ASSOCIATES -         ARCHITECTS         100 WEST ROAD, SUITE 402, TOWSON MD 21204 410-528-0272	MECHANICSBURG, PENNSYLVANIA CHARLOTTESVILLE, VIRGINIA WHITE SULPHUR SPRINGS, WEST VIRGINIA PROPOSED NEW WASHINGTON COUNTY PUBLIC SAFETY TRAINING CENTER WASHINGTON COUNTY PROJECT NO. 28-276 18350 PUBLIC SAFETY PLACE 18350 PUBLIC SAFETY PLACE HAGERSTOWN, MD 21740
ROOM FINISH SCHEDUI	PROJECT 3089 A6.1

S AT SHOWER. ABOVE WAINSCOT. NINT ON ENTIRE WALL. LOCATION. E INTERIOR ELEVATIONS R LOCATION. TILE ACCENT STRIPE.

ANS FOR VARYING IGHTS. BULKHEADS. IT AT SHOWER.

ETAILED TYPES. ONRY LOCATIONS AND

S AND SOFFITS SHALL

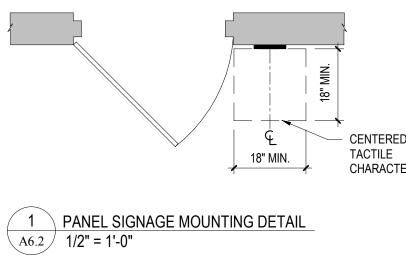
RAMES, INTERIOR AND

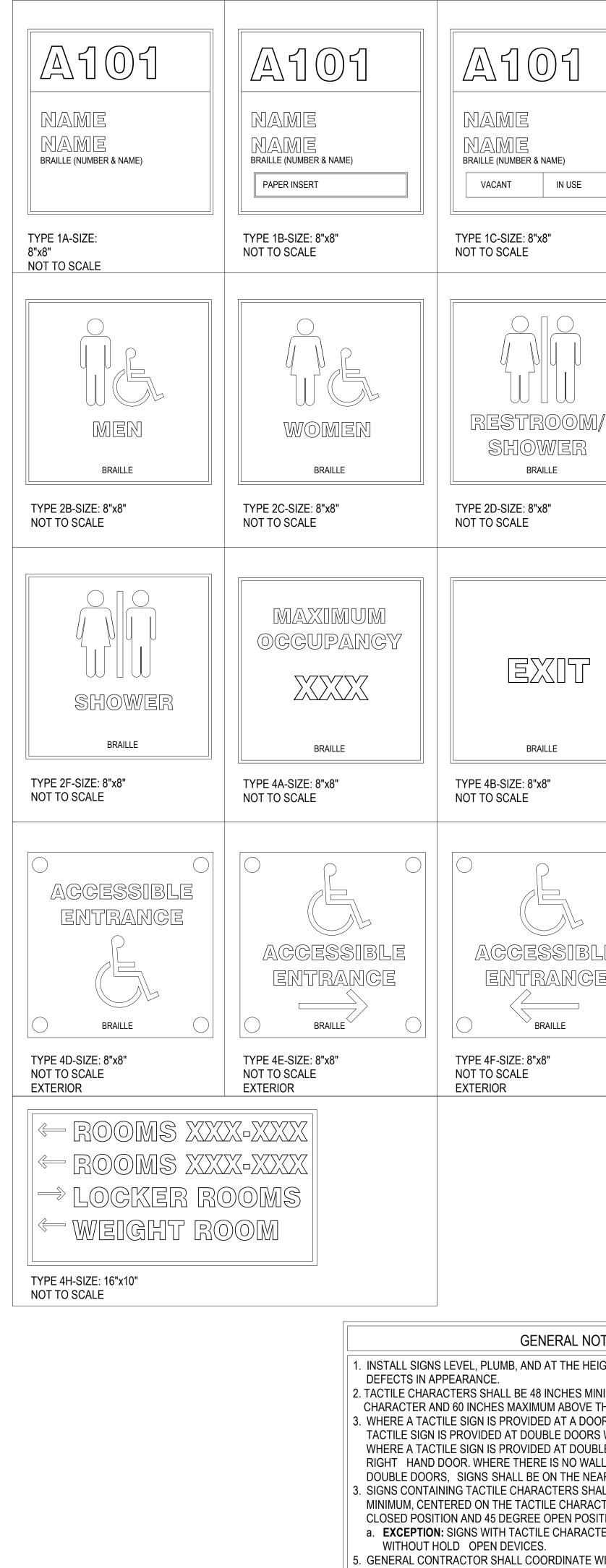
RROUS METAL SHALL RAILINGS, GRILLES JDE FACTORY OR PRE-

=STRINGER NSITIONS, MATERIAL PLANS.

	ORIGINAL		SIGN TO READ			AGE TYPE		
ROOM#	ARCHITECTURAL ROOM NAME	ROOM#	SIGN TO READ	TYPE	ADA	FEMALE	QT	
FIRST FLOO			SIGN TO READ				MALE	QI
100	SECURE VESTIBULE							0
101	RECEPTION	TBD	RECEPTION	1A				2
A102	OFFICE	TBD	OFFICE	1B				1
A103 A104	OFFICE	TBD TBD	OFFICE OFFICE	1B 1B				1
A105	WORK ROOM	TBD	WORK ROOM	1B				1
A106	CORRIDOR		-					0
A107	STORAGE	TBD	STORAGE	1A				1
A108	STORAGE	TBD	STORAGE	1A				1
A109 A110	OFFICE	TBD	OFFICE OFFICE	1B 1B				1
A111	OFFICE	TBD	OFFICE	1B 1B				1
A112	CONF	TBD	CONFERENCE ROOM	1C				1
A113	CORRIDOR							0
A114	MAINT OFFICE	TBD	OFFICE	1B				1
A115 A116	SERVER ROOM MECH ROOM	TBD TBD	SERVER MECHANICAL	1A 1A				1
A117	BREAKROOM	TBD	KITCHEN	1A				1
A118	CHAIR STOR	TBD	STORAGE	1A				1
A119	CORRIDOR							0
A120								0
A121 A122	MENS LOCKER RM WOMENS LOCKER RM		MEN LOCKER ROOM WOMEN LOCKER ROOM	2B 2C	•	-	•	1
A122 A123	WEIGHT ROOM	TBD	WOMEN LOCKER ROOM WEIGHT ROOM	2C	•	•		2
A124	WOMENS		WOMEN	2C	•	•		1
A125	MENS		MEN	2B	•		•	1
4126	MEN/WOMEN INSTRUCTOR LOCKER		INSTRUCTOR LOCKER ROOM	2A	•	•	•	1
4127	SHOWER		SHOWER	2A	•	•	•	1
A128	SHOWER		SHOWER	2A	•	•	•	1
A129	SHOWER		SHOWER	2A	•	•	•	1
A130	SHOWER		SHOWER	2A	•	•	•	1
A131 A132	SHOWER TOILET ROOM		SHOWER RESTROOM	2A 2A	•	•	•	1
A133	TOILET		RESTROOM	2A 2A	•	•	•	1
A134	SMALL CLASSROOM	TBD	CLASSROOM	1B				1
A135	DATA	TBD	DATA	1A				1
A136	ELEC	TBD	ELECTRIC	1A				1
A137		TBD		1A				1
A138 A139	LAUNDRY CORRIDOR	TBD	LAUNDRY 	1A 				0
A140	GENERAL STORAGE	TBD	STORAGE	1A				1
A141	LEARNING RESOURCE/COMMONS		LEARNING/ COMMUNITY SPACE	1A				2
A142	STORAGE	TBD	STORAGE	1A				1
B100	LARGE CLASSROOM	TBD	CLASSROOM	1B				1
B101 B102	STORAGE LARGE CLASSROOM	TBD	STORAGE CLASSROOM	1A 1B				1
B102 B103	STORAGE	TBD	STORAGE	1A				1
B104	CORRIDOR							0
B105	STORAGE	TBD	STORAGE	1A				1
B106	SMALL CLASSROOM	TBD	CLASSROOM	1B				1
B107	CUST		CUSTODIAL	1A				1
B108 B109	OBSERVATION SMALL CLASSROOM	TBD	OBVERSATION CLASSROOM	1A 1B				1
C100	MULTI-PURPOSE	TBD	MULTI-PURPOSE	1B 1A				1
5100				171				I
			SIGNAGE SCHEDULE ALTERANATE					
	ORIGINAL		SIGN TO READ			AGE TYPE		
ROOM#	ARCHITECTURAL ROOM NAME	ROOM#	SIGN TO READ	TYPE	ADA	FEMALE	MALE	QT
FIRST FLOO								U(I)
B110*	LARGE CLASSROOM	TBD	CLASSROOM	1B				1
3111*	STORAGE	TBD	STORAGE	1A				1
3112*	LARGE CLASSROOM	TBD	CLASSROOM	1B				1
B113*	STORAGE	TBD	STORAGE	1A				1
3114* 3115*	STORAGE DATA	TBD	STORAGE DATA	1A 1A				1
3115* 3116*	SMALL CLASSROOM	TBD	CLASSROOM	1A 1B				1
3110 3117*	ELEC.		ELECTRIC	1A				1
3118*	STORAGE	TBD	STORAGE	1A				1
		· • • · · ·	<u></u>					
	N TO SIGNAGE SCHEDULE, PROVIDE THE FOI							
OOR NUMB		SIGN QTY TYPE						
		🛏 📋						

DOOR NUMBER	TYPE	QTY	DOOR NUMBER	TYPE	QIY
A100	4D 1		A139	4B	1
A100A	4B	1	B100B	4B	1
A100C	4B	1	B102B	4B	1
A113	4B	1	B104	4B	1
A116	4C	1	B104	4E	1
A119	4B	1	B110B (ALT.)	4B	1
A119	4D	1	B112B (ALT.)	4B	1
A120	4F	1	B120	4B	1
A120A	4B	1	B120 (ALT.)	4B	1
A120B	4B	1	B120	4E	1
A123	4G	1	C100	4B	1
A123 (29 OCC.)	4A	1	C100 (511 OCC.)	4A	1
A123B	4B	1	VARIES- TBD	4H	5





- CENTERED ON CHARACTERS

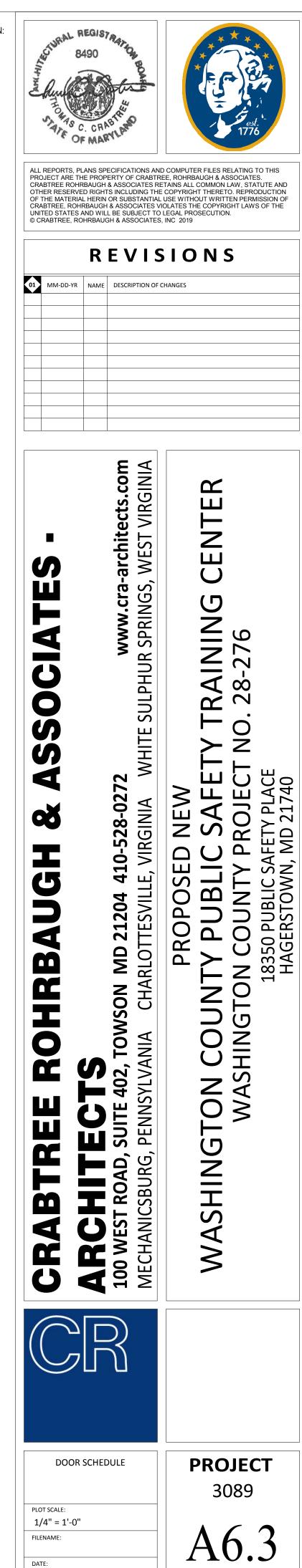
	Image: Control of the second state of the second state stat	PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021	ALL REPORTS, PLANS SPECIFICATIONS AND PROJECT ARE THE PROPERTY OF CRABT CRABTREE ROHRBAUGH & ASSOCIATES RE OTHER RESERVED RIGHTS INCLUDING THE OTHER ROHRBAUGH & ASSOCIATES WINITED STATES AND WILL BE SUBJECT TO O CRABITREE, ROHRBAUGH & ASSOCIATES WINITED STATES INTERVED RIGHTS INCLUDING THE RIGHTS	REE, ROHRBAUGH & ASSOCIATES. ETAINS ALL COMMON LAW, STATUTE AND E COPYRIGHT THERETO. REPRODUCTION USE WITHOUT WRITTEN PERMISSION OF IOLATES THE COPYRIGHT LAWS OF THE DEGAL PROSECUTION. 5, INC 2019
	TYPE 2E-SIZE: 8"x8" NOT TO SCALE		ATES -	CENTER
	Image: Constraint of the second se		H & ASSOCIATE 0-528-0272 www.cra- VIRGINIA WHITE SULPHUR SPRINGS,	D NEW C SAFETY TRAINING C PROJECT NO. 28-276 MD 21740 MD 21740
	MONDAY: X:00-X:00         TUESDAY: X:00-X:00         TUESDAY: X:00-X:00         WEDNESDAY: X:00-X:00         THURSDAY: X:00-X:00         FRIDAY: X:00-X:00         SATURDAY: X:00-X:00         SUNDAY: X:00-X:00         BRAILLE         TYPE 4G-SIZE: 8"x8"         NOT TO SCALE         EXTERIOR		E ROHRBAUG CTS TE 402, TOWSON MD 21204 41 INSYLVANIA CHARLOTTESVILLE,	PROPOSED FON COUNTY PUBLIC WASHINGTON COUNTY F 18350 PUBLIC SAI HAGERSTOWN, I
	FERENCE TO A6.2 DRAWINGS		CCRABTRE CRABTRE ARCHITE 100 WEST ROAD, SUI MECHANICSBURG, PEN	MASHING
NIMUM ABC THE FLOOF DR, THE SIC S WITH ONE	ATED, WITH SIGN SURFACES FREE FROM D OVE THE FLOOR, MEASURED TO THE BASEL R, MEASURED TO THE BASELINE OF THE HIG GN SHALL BE ALONGSIDE THE DOOR AT THE E ACTIVE LEAF, THE SIGN SHALL BE LOCATE WITH TWO ACTIVE LEAVES. THE SIGN SHAL	INE OF THE LOWEST TACTILE GHEST TACTILE CHARACTER. E LATCH SIDE. WHERE A ED ON THE INACTIVE LEAF.		
LL SPACE ( AREST AD, ALL BE LOC CTERS, IS F ITION.	WITH TWO ACTIVE LEAVES, THE SIGN SHAL ON THE LATCH SIDE OF A SINGLE DOOR, OR JACENT WALL. CATED SO THAT A CLEAR FLOOR AREA 18 IN PROVIDED BEYOND THE ARC OF ANY DOOR L BE PERMITTED ON THE PUSH SIDE OF DO	TO THE RIGHT SIDE OF ICHES MINIMUM BY 18 INCHES SWING BETWEEN THE	SIGNAGE SCHEDULE PLOT SCALE: As indicated FILENAME:	ркојест 3089 Аб.2

6. SIGNS FOR ELECTRICAL ROOMS/CLOSETS SHALL BE INSTALLED CENTERED ON DOOR.

							[	DOOR SCHE	DULE				
	DOOR &		DC	OR					FRAM			_	
	FRAME	DOOD	١١/٨/	DIMEN DTH	ISIONS					DETAILS			
OPENING NUMBER	U.L. DOOR RATING TYPE	DOOR MATERIAL	LEAF 1	LEAF 2	HEIGHT	Thickness	FRAME TYPE	FRAME MATERIAL	HEAD	JAMB	SILL	HARDWARE SET	REMARKS
A100A	FG2	ALUM	3' - 0"		7' - 2"	2 3/8"	A1	ALUM	2/A5.3	2/A6.9	4/A6.9 & 6/A6.9	01	SEE FRAME ELEVATION FOR DETAILS; CARD READER; DOOR TIED INTO CONSOLE AT RECEP DESK IN A101 WITH RELEASE BUTTON TO TEMP UNLOCK DOOR; CALL BUTTON TO RECEP DESK IN A101, A104 & A109 WITH RELEASE BUTTON TO TEMP UNLOCK DOOR
A100B	FG2	ALUM	3' - 0"	3' - 0"	7' - 2"	2 3/8"	A1	ALUM	2/A5.3	2/A6.9	4/A6.9 & 6/A6.9	02	SEE FRAME ELEVATION FOR DETAILS
A100C	FG2	ALUM	3' - 0"		7' - 2"	1 3/4"	A3	ALUM	5/A6.9	3/A6.9 & 3A/6.10	-	03	SEE FRAME ELEVATION FOR DETAILS; CARD READER; DOOR TIED INTO CONSOLE AT RECEP DESK IN A101 WITH RELEASE BUTTON TO TEMP UNLOCK DOOR
A100D	FG2	ALUM	3' - 0"	3' - 0"	7' - 2"	1 3/4"	A3	ALUM	5/A6.9	3/A6.9 & 3A/6.10	-	04	SEE FRAME ELEVATION FOR DETAILS
A101A	FG2	ALUM	3' - 0"		7' - 2"	1 3/4"	H1	ALUM	4/A6.8	5/A6.8	-	05	CARD READER; DOOR TIED INTO CONSOLE AT RECEP DESK IN A101 WITH RELEASE BUTTON TO TEMP UNLOCK DOOR
A101B	N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	4/A6.5	5/A6.5	-	26	
A102 A103	N N	WD WD	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	4/A6.5 4/A6.5	5/A6.5 5/A6.5	-	10	
A103	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	4/A6.5	5/A6.5	-	10	CARD READER
A106	N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	13	CARD READER
A107	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	4/A6.5	5/A6.5	-	13	CARD READER
A108	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	4/A6.5	5/A6.5	-	13	CARD READER
A109	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	4/A6.5	5/A6.5	-	11	CARD READER
A110 A111	N N	WD WD	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	4/A6.5 4/A6.5	5/A6.5 5/A6.5	-	10	
A111 A112	N N	WD	3' - 0"		7' - 2"	1 3/4"	H1 H1	HM	4/A6.5 4/A6.5	5/A6.5 5/A6.5	-	27	
A113	90 MIN F	WD	3' - 6"	3' - 6"	7' - 2"	1 3/4"	H1	HM	13/A6.5	12/A6.5	-	25	ELECTRONIC HOLD OPEN; TIE INTO AUTOMATIC FIRE ALARM SYSTEM
A114	F	WD WD	3' - 0"	21 01	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	11	CARD READER
A115 A116A	F	WD WD	3' - 0" 3' - 0"	3' - 0"	7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 1/A6.5	2/A6.5 2/A6.5	-	15	CARD READER CARD READER
A116B	F	HM	4' - 0"	4' - 0"	7' - 2"	1 3/4"	H1	HM	10/A6.5	11/A6.5	-	09	CARD READER; CALL BUTTON TO RECEP DESK IN A101, A104 & A109 WITH RELEASE BUTTON TO TEMP UNLOCK DOOR
A117A A118	45 MIN F	WD WD	3' - 0" 3' - 0"	3' - 0"	7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5	2/A6.5	-	28	
A118 A119	45 MIN F FG2	ALUM	3 - 0 3' - 0"	3 - 0"	7' - 2"	2 3/8"	W5	ALUM	1/A6.5 1/A6.8	2/A6.5 2/A6.8 & 6/A6.8	- 5/A6.4 & 6/A6.4	06	SEE FRAME ELEVATION FOR DETAILS; CARD READER; CALL BUTTON TO RECEP DESK IN A101, A104 & A109 WITH
A120A	N	WD	3' - 6"	3' - 6"	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	07	RELEASE BUTTON TO TEMP UNLOCK DOOR ELECTRONIC HOLD OPEN; CARD READER; TIE INTO AUTOMATIC FIRE ALARM SYSTEM
A120B	FG2	ALUM	3' - 0"	3' - 0"	7' - 2"	2 3/8"	W7	ALUM	1/A6.8 SIM	2/A6.8 SIM	6/A5.4 SIM	06	CARD READER
A121	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	21	
A122	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	21	
A123A A123B	FG2 FG2	WD ALUM	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 2 3/8"	H1 W3	HM ALUM	1/A6.5 1/A6.8	2/A6.5 2/A6.8	- 5/A6.4 & 6/A6.4	01	CARD READER SEE FRAME ELEVATION FOR DETAILS: CARD READER
A123D	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	21	SEE TRAVE ELEVATION FOR DETAILS, CARD READER
A125	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	21	
A126	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.8	2/A6.5	-	13	CARD READER
A127	F	WD	2' - 8"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	20	
A128 A129		WD WD	2' - 8" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 1/A6.5	2/A6.5 2/A6.5	-	20 20	
A129 A130	F	WD	3' - 0"		7 - 2	1 3/4	H1		1/A6.5	2/A6.5	-	20	
A131	'F	WD	2' - 8"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	_	20	
A132	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	20	
A133	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.8	2/A6.5	-	20	
A134A A134B	N	WD WD	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 1/A6.5	2/A6.5 2/A6.5	-	11	CARD READER CARD READER
A134B A135	F	WD	3' - 0"	3' - 0"	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A0.3 2/A6.8	-	12	CARD READER
A136	 F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	17	
A137	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	18	
A138	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	17	
A139 A140	FG2	ALUM WD	3' - 0" 3' - 0"	3' - 0" 3' - 0"	7' - 2" 7' - 2"	2 3/8" 1 3/4"	W7 H1	ALUM HM	1/A6.8 1/A6.5	2/A6.8 2/A6.5	6/A5.4 SIM	06	CARD READER CARD READER
A140 A142	F	WD	3' - 2"	5-0	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A0.5	-	30	CARD READER
B100A	N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	12	CARD READER
B100B	F	HM	3' - 0"		7' - 2"	1 3/4"	H1	HM	10/A6.5	11/A6.5	-	08	CARD READER
B101A	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	13	CARD READER
B101B	F	WD WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	11	CARD READER
B102A B102B		WD HM	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 10/A6.5	2/A6.5 11/A6.5	-	12 08	CARD READER CARD READER
B102B B103A	'F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	13	CARD READER
B103B	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	11	CARD READER
B104	FG2	ALUM	3' - 0"	3' - 0"	7' - 2"	2 3/8"	W7	ALUM	1/A6.8	2/A6.8	6/A5.4 SIM	06	CARD READER
B105	F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	11	CARD READER
B106 B107A	N C	WD WD	3' - 0" 3' - 0"		7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 1/A6.5	2/A6.5 2/A6.5	-	12 22	CARD READER
B107A B107B	F	WD	3 - 0		7 - 2	1 3/4	H1	HM	1/A6.5	2/A6.5	-	12	CARD READER
B107B	N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	11	CARD READER
B109	N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	12	CARD READER
C100A	45 MIN N	WD	3' - 0"	3' - 0"	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-	23	
C100B C100D	45 MIN N	WD HM	3' - 0" 3' - 0"	3' - 0" 3' - 0"	7' - 2" 7' - 2"	1 3/4" 1 3/4"	H1 H1	HM HM	1/A6.5 10/A6.5	2/A6.5 11/A6.5	-	23	CARD READER
	۲۲		J - U	J - U"	( - Z <sup>*</sup>	1 3/4			C.0A\UI	C.0A\I I	-	09	

GENERAL NOTES

<u>FINISH\_FLOOR</u> ELEVATION



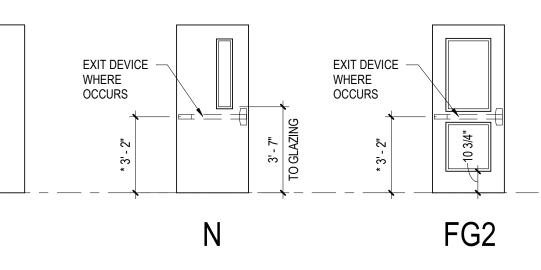
DECEMBER 18, 2019

PROFESSIONAL CERTIFICATION: I CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 8490 EXPIRATION DATE: 3/4/2021

PROVIDE 1" CONDUIT TO ALL DOOR FRAMES NOT SCHEDULED TO RECEIVE ELECTRONIC HARDWARE FOR FUTURE CARD READER. CONDUITS TO RUN FROM INSIDE HM FRAME TO ABOVE FINISH CEILING FOR EASY FUTURE ACCESS. BLOCK OUT AREAS IN GROUT FILLED FRAMES WITH STYROFOAM FOR FUTURE INSTALLATION OF ELECTRIC STRIKES.

### DOOR TYPES

\* - RECOMMENDED MOUNTING HEIGHT FROM FINISHED FLOOR TO CENTER LINE OF FIRE EXIT DEVICE \*\* - COORDINATE WITH DOOR MANUFACTURE REQUIREMENTS

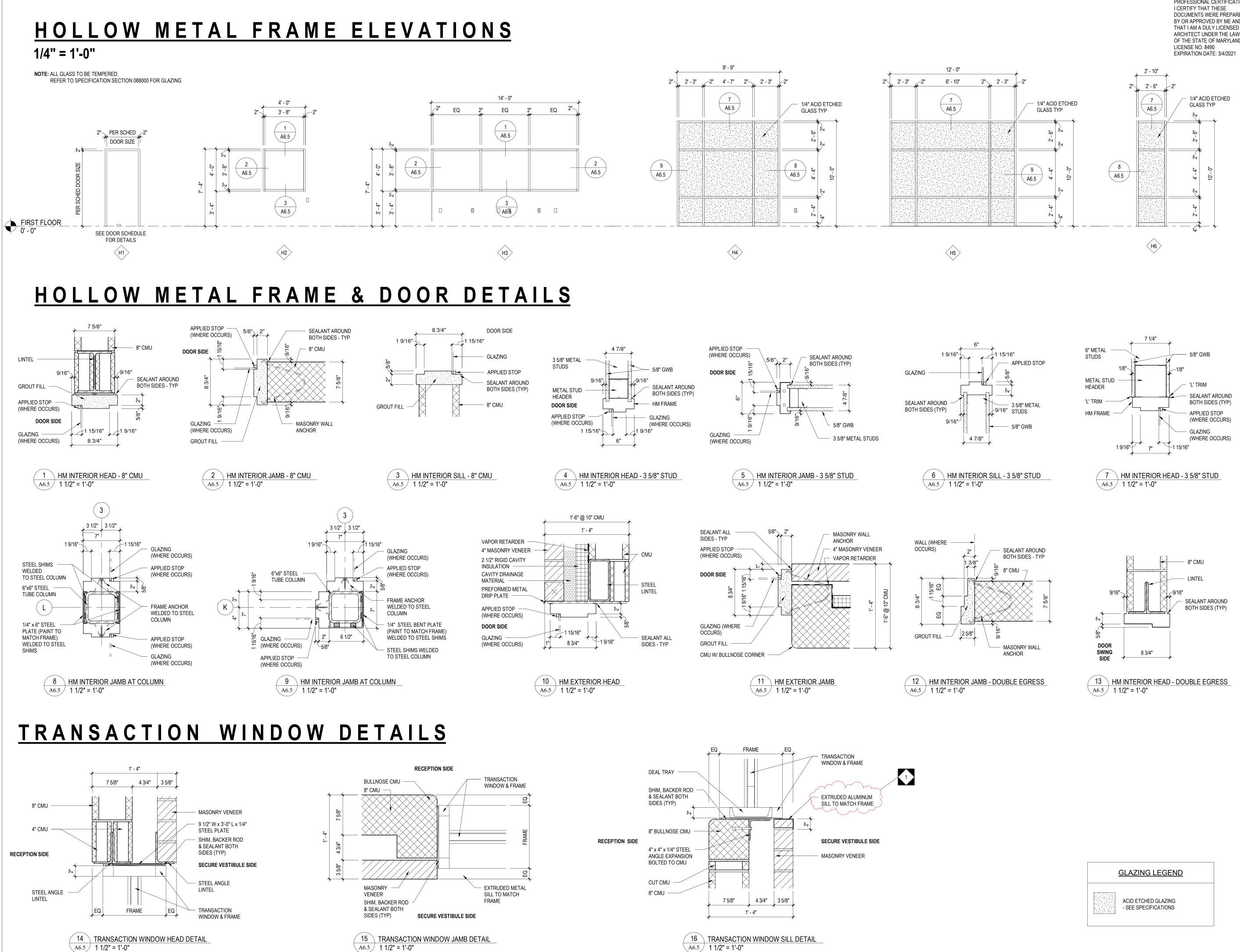


								DOOR SO	CHEDULE - AL	TERNATE	GC-1					
	DOOR &			DO	OR					FRAME						
	FRAME				DIMEN	ISIONS					DETAILS					
OPENING	U.L.	DOOR	DOOR	WIE	DTH			FRAME	FRAME				GLAZING	HARDWAR	SPECIAL	
NUMBER	RATING	TYPE	MATERIAL	LEAF 1	LEAF 2	HEIGHT	Thickness	TYPE	MATERIAL	HEAD	JAMB	SILL	TYPE	E SET	DETAIL	REMARKS
B110A*		N	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	_		31		CARD READER
B110B*		F	HM	3' - 0"		7' - 0"	1 3/4"	H1	HM	10/A6.5	11/A6.5	-		35		CARD READER
B111A*		F	WD	3' - 0"		7' - 0"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		33		ARD READER
B111B*		F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		32	C	ARD READER
B112A*		Ν	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		31	С	ARD READER
B113A*		F	WD	3' - 0"		7' - 0"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		33	С	ARD READER
B113B*		F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		32	С	ARD READER
B114*		F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		33	С	ARD READER
B115*		F	WD	3' - 0"	3' - 0"	7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		37		
B116*		Ν	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		31	С	ARD READER
B117*		F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		36		
B118*		F	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		33	С	ARD READER
B119*		Ν	WD	3' - 0"		7' - 2"	1 3/4"	H1	HM	1/A6.5	2/A6.5	-		31	С	ARD READER
B120*		FG2	ALUM	3' - 0"	3' - 0"	7' - 2"	2 3/8"	W7	ALUM	1/A6.8	2/A6.8	6/A5.4 SIM		34	С	ARD READER
B122B*		F	HM	3' - 0"		7' - 0"	1 3/4"	H1	HM	10/A6.5	11/A6.5	-		35	C	ARD READER

GENERAL NOTES

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CRABTREE ROHRBAUGH & ASSOCIATES - ARCHITECTS 100 WEST ROAD, SUITE 402, TOWSON MD 21204 410-528-0272 www.cra-architects.com MECHANICSBURG, PENNSYLVANIA CHARLOTTESVILLE, VIRGINIA WHITE SULPHUR SPRINGS, WEST VIRGINIA	PROPOSED NEW WASHINGTON COUNTY PUBLIC SAFETY TRAINING CENTER WASHINGTON COUNTY PROJECT NO. 28-276 18350 PUBLIC SAFETY PLACE HAGERSTOWN, MD 21740
DOOR SCHEDULE - ALTERNATE GC-1 PLOT SCALE: 1/4" = 1'-0" FILENAME: DATE: DECEMBER 18, 2019	ркојест 3089 Аб.4



A6.5 1 1/2" = 1'-0"

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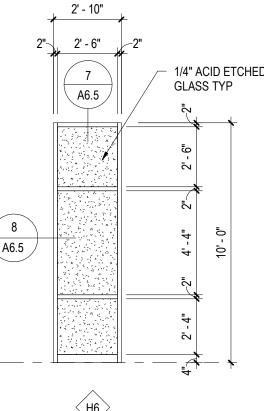
ADDENDUM #6

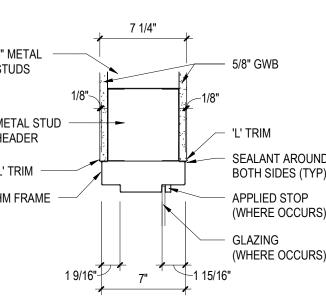
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MM-DD-YR NAME DESCRIPTION OF CHANGES

01

1/20





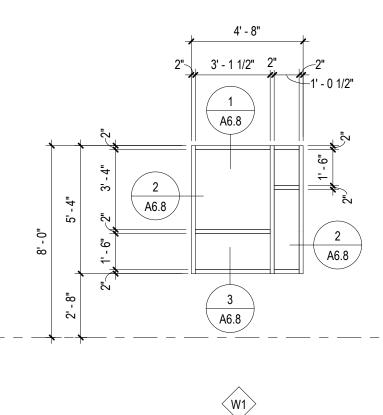


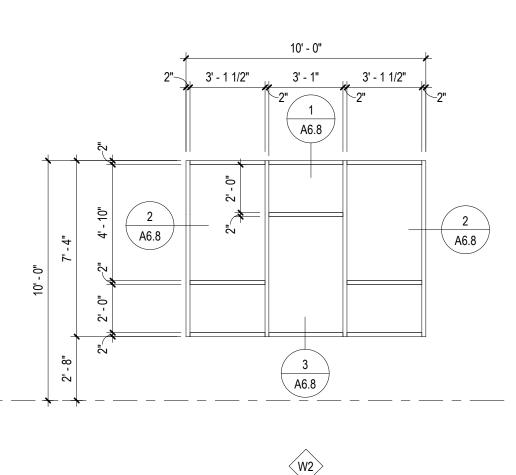
## <u>ALUMINUM STOREFRONT ELEVATIONS</u>

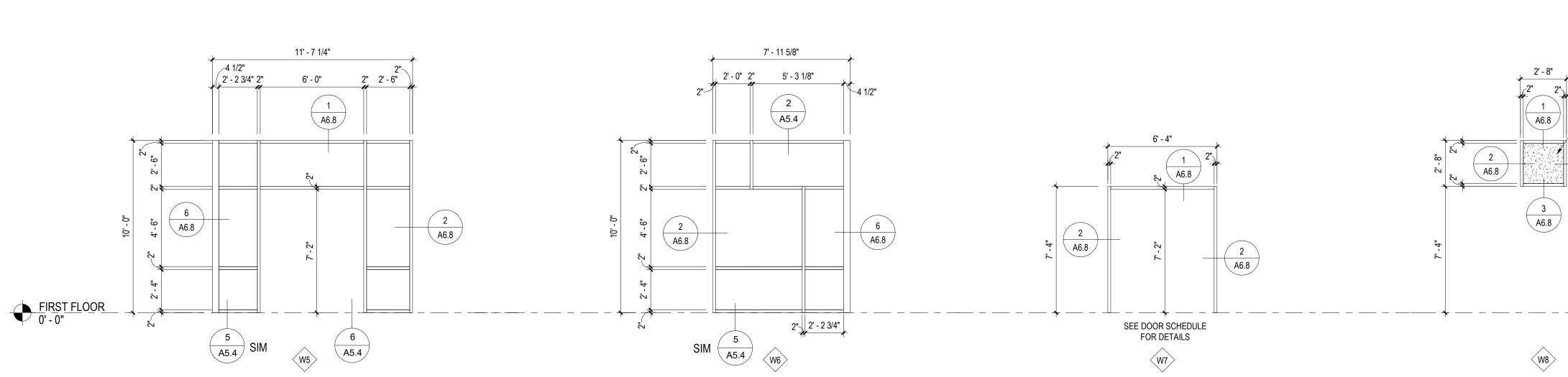
### 1/4" = 1'-0"

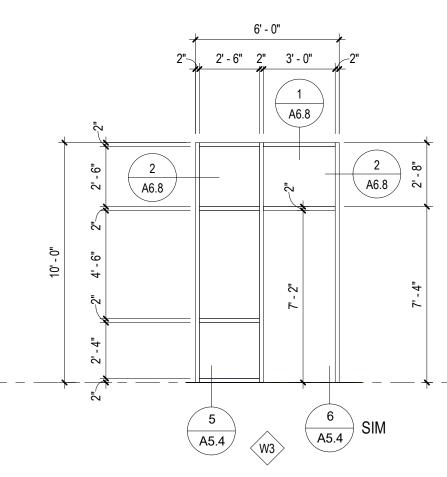
FIRST FLOOR 0' - 0"

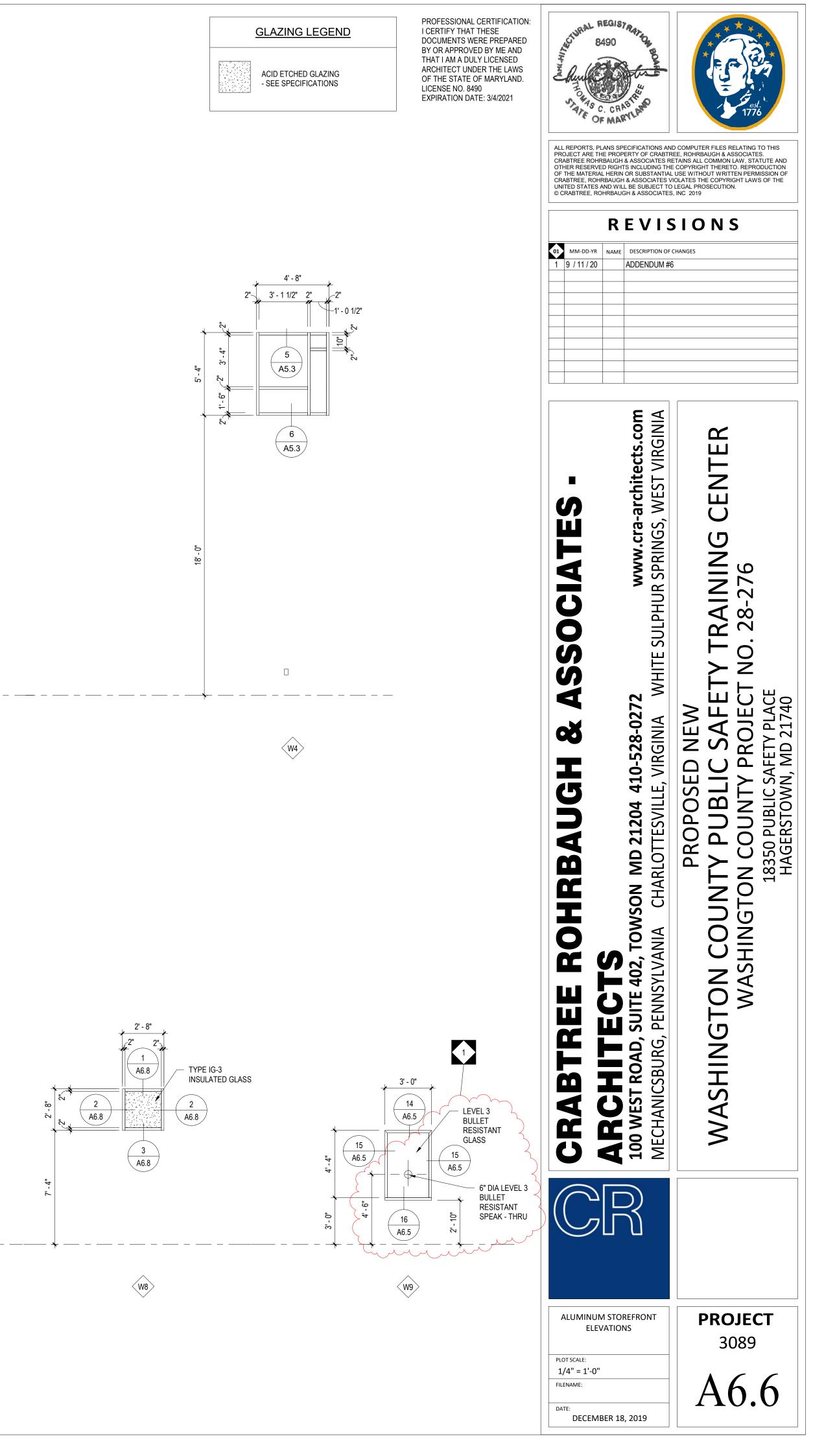
- NOTE: 1. ALL GLASS TO BE TEMPERED ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24 INCH ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSTION. 2. GLASS LITES GRTEATER THAN 9 SF WHERE THE BOTTOM EDGE IS WITHIN 18" OF THE FINISHED FLOOR AND THE TOP EDGE EXTENDS ABOVE 36" AFF SHALL BE TEMPERED. 3. GLASS WHERE THE FINISHED FLOOR OR GRADE ON THE OPPOSING SIDE OF GLASS IS GREATEER THAN 30" SHALL BE TEMPERED TO A HEIGHT OF 42" AFF. 4. ANY PORTION OF GLASS WITHIN CONSTRAINTS OF ABOVE REQUIREMENTS, ENTIRE PANEL SHALL BE TEMPERED.
- 5. REFER TO SPECIFICATION SECTION 088000 FOR GLAZING







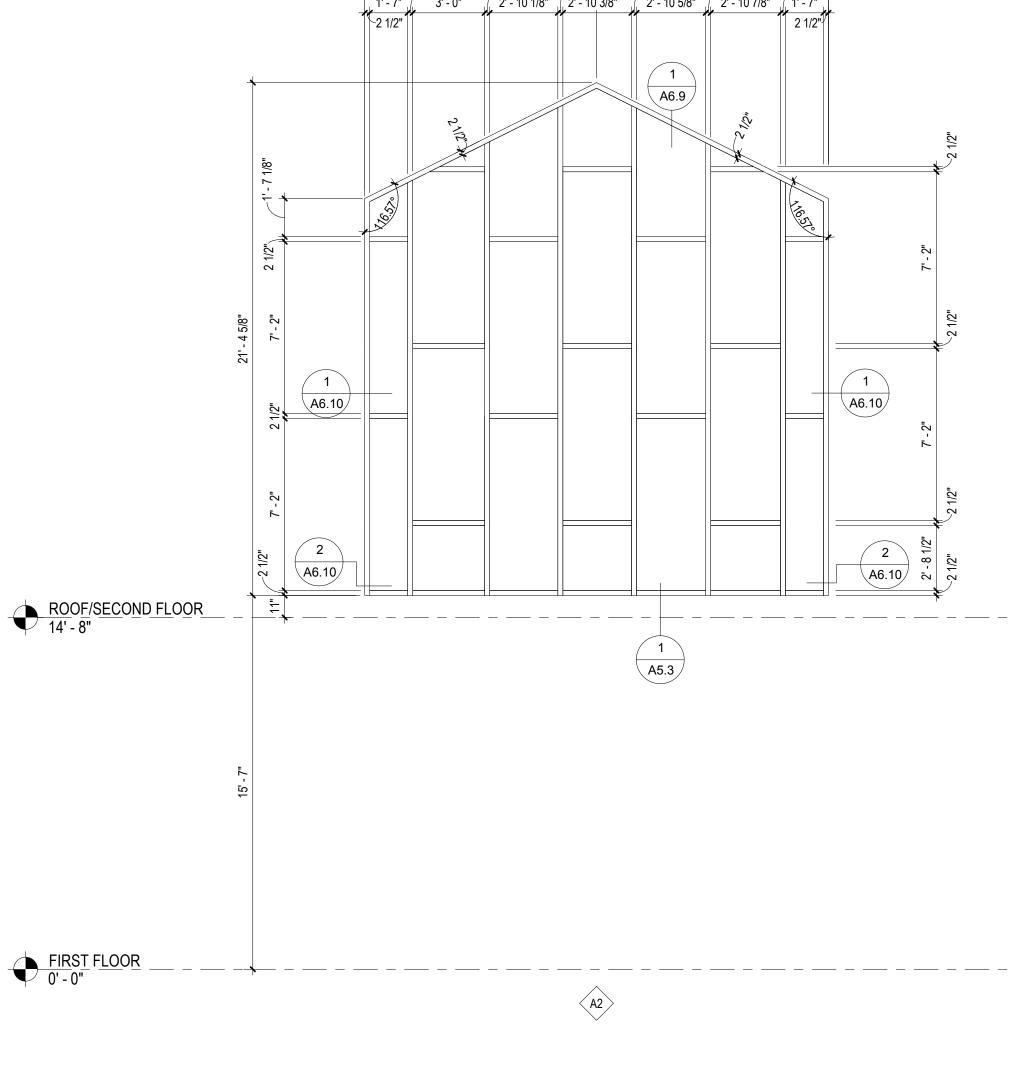


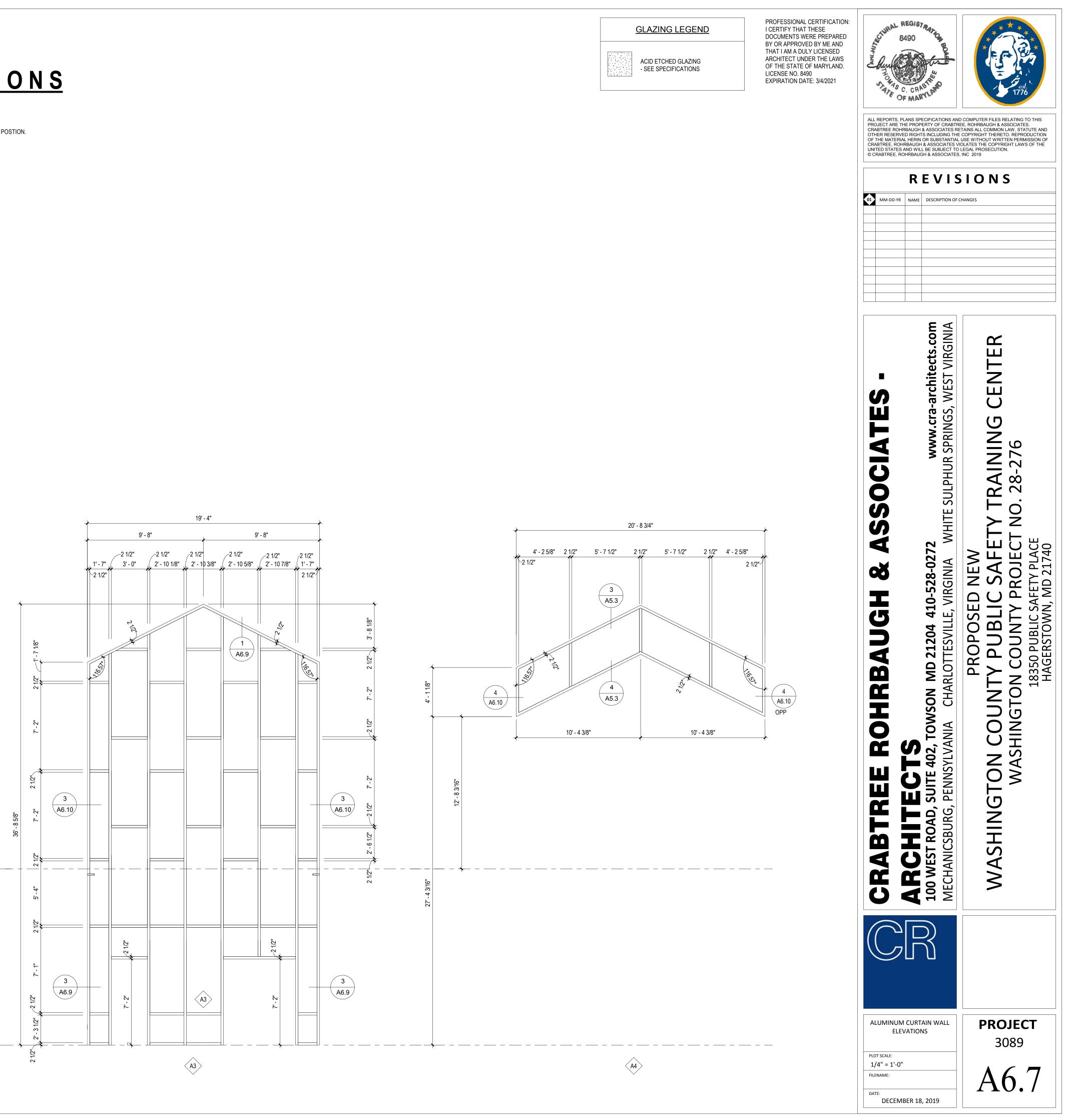


## <u>ALUMINUM CURTAIN WALL ELEVATIONS</u>

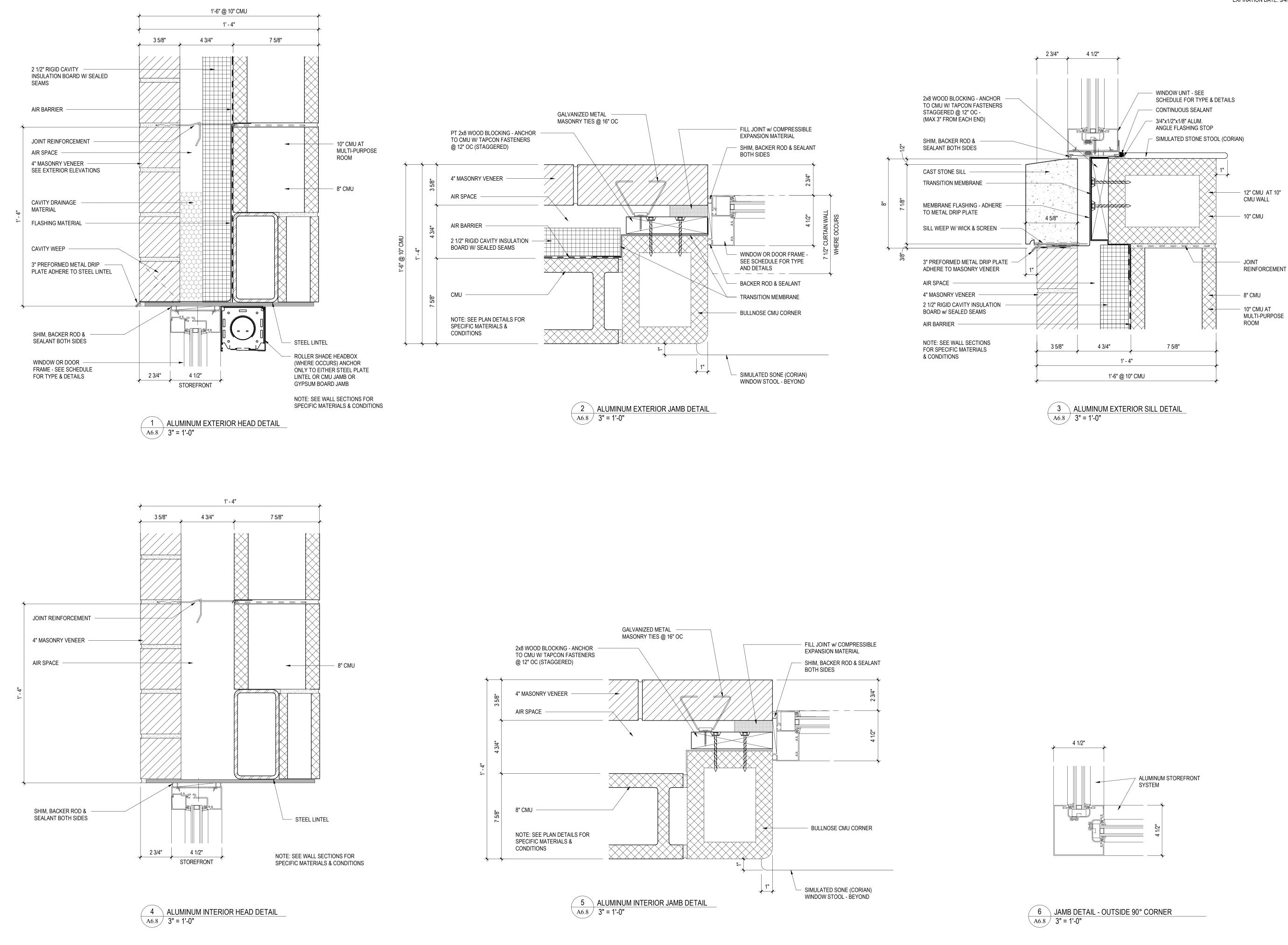
### 1/4" = 1'-0"

- NOTE: 1. ALL GLASS TO BE TEMPERED ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24 INCH ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSTION. 2. GLASS LITES GRTEATER THAN 9 SF WHERE THE BOTTOM EDGE IS WITHIN 18" OF THE FINISHED FLOOR AND THE TOP EDGE EXTENDS ABOVE 36" AFF SHALL BE TEMPERED. 3. GLASS WHERE THE FINISHED FLOOR OR GRADE ON THE OPPOSING SIDE OF GLASS IS GREATEER THAN 30" SHALL BE TEMPERED TO A HEIGHT OF 42" AFF. 4. ANY PORTION OF GLASS WITHIN CONSTRAINTS OF ABOVE REQUIREMENTS, ENTIRE PANEL SHALL BE TEMPERED. 5. REFER TO SPECIFICATION SECTION 088000 FOR GLAZING
- 19' 4" <sub>/</sub>2 1/2" <u>∕</u>2 1/2" <u>\_\_\_2 1/2"</u> <u>~</u>2 1/2" <u>∕</u>2 1/2" <sub>/</sub>2 1/2" , 1' - 7" , ( 3' - 0" , 2' - 10 1/4" , 2' - 10 1/4" , 2' - 10 3/4" , 2' - 10 3/4" , 1' - 7" 2 1/2" 2 1/2" 2 \ A5.3 / लाण्रज (सार्थन) 2 7' - 1" 2 2 10' - 0" A6.9 🔾 A6.9 2 2 4 FIRST FLOOR 0' - 0" -\_ \_\_ \_ \_ \_ \_ \_ \_\_\_\_ (A1) 4 A6.9  $\sim$ 5 A6.9 19' - 4" 9' - 8" 9' - 8" 2 1/2" 1 A6.9 16.570





## ALUMINUM STOREFRONT DETAILS

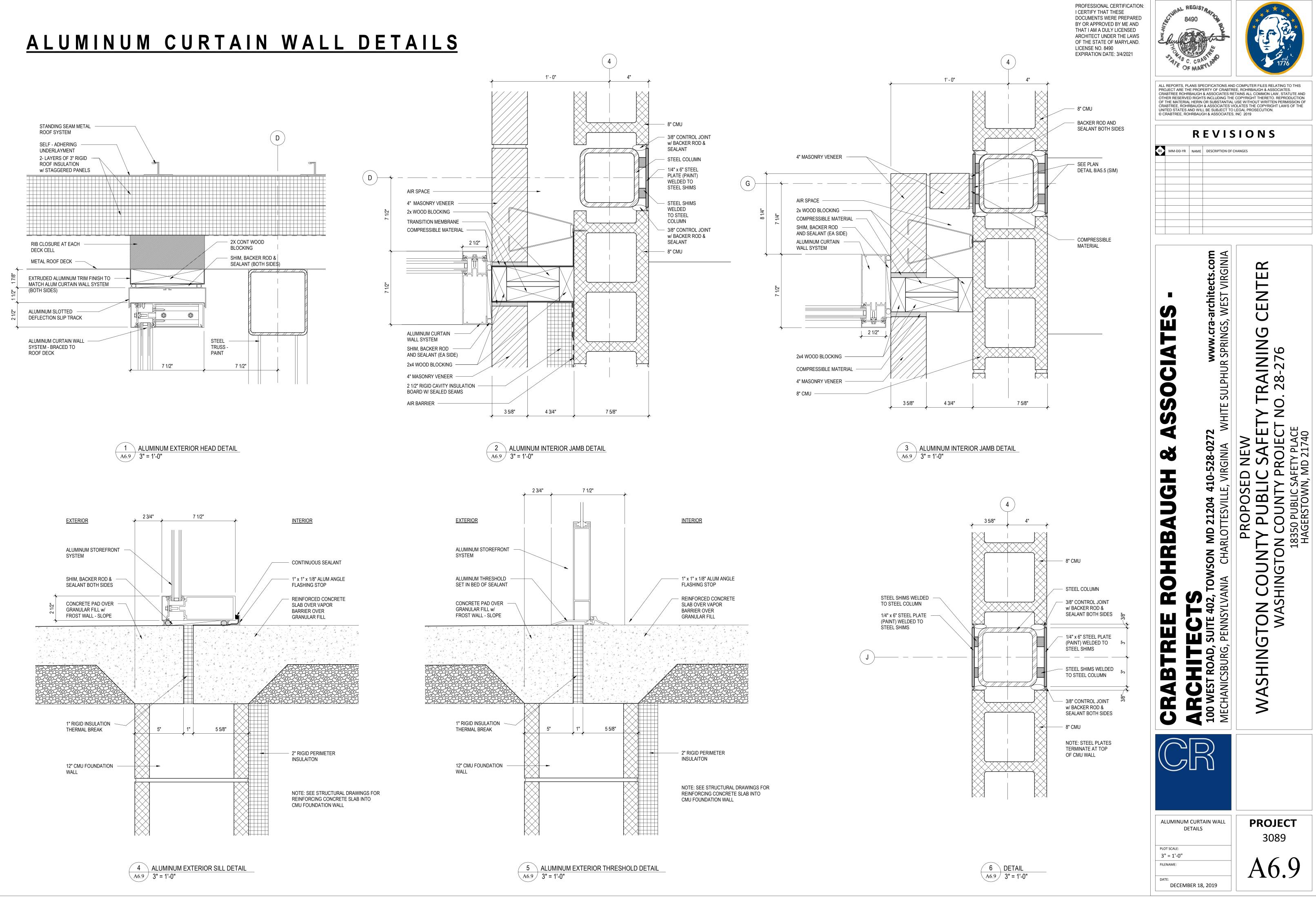




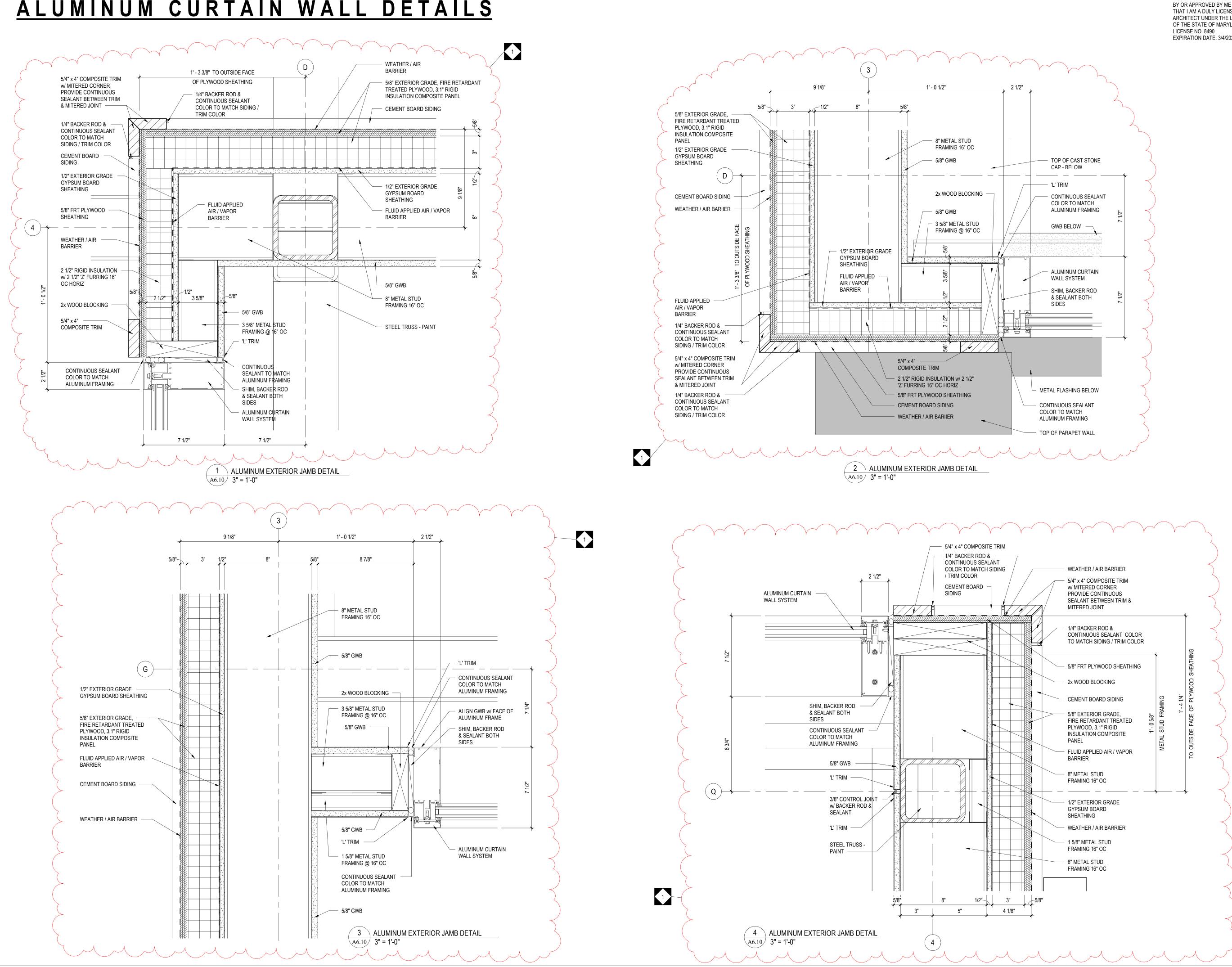
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# ALUMINUM CURTAIN WALL DETAILS



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