

# SHAWNEE-MISSION SCHOOLS 2021 ROOF IMPROVEMENTS

## **SHAWNEE-MISSION SCHOOL DISTRICT** 7235 ANTIOCH ROAD SHAWNEE MISSION, KS 66204 **CONSTRUCTION DOCUMENTS**

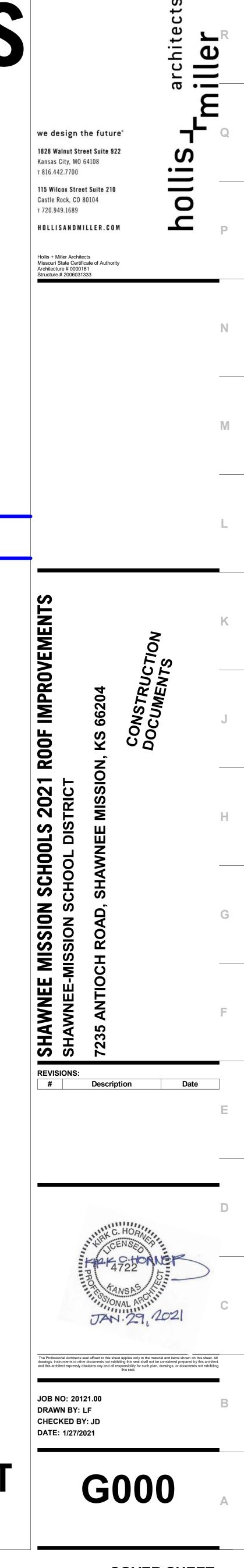
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STATEMENT OF RESPONSIBILITY	DESIGN TEAM
I HEREBY STATE THAT THE DRAWINGS INTENDED TO BE AUTHENTICATED BY MY SEAL LIMITED TO THE FOLLOWING DRAWING SHEETS: G000, G001, A110, A111, A112, A113, A114, A115, A116 I HEREBY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DRAWINGS, ESTIMATES, REPORTS AND OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE ARCHITECTURAL OR ENGINEERING PROJECT OR SURVEY.	ARCHITECTURAL DESIGN: Hollis + Miller Architects 8205 W 108th Terr Ste 200 Overland Park, KS 66210 CONTACT: Justin Durham PHONE: (913) 451-8886 FAX: (913) 451-0220
ARCHITECT 1.29.202 DATE	
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**COVER SHEET** 

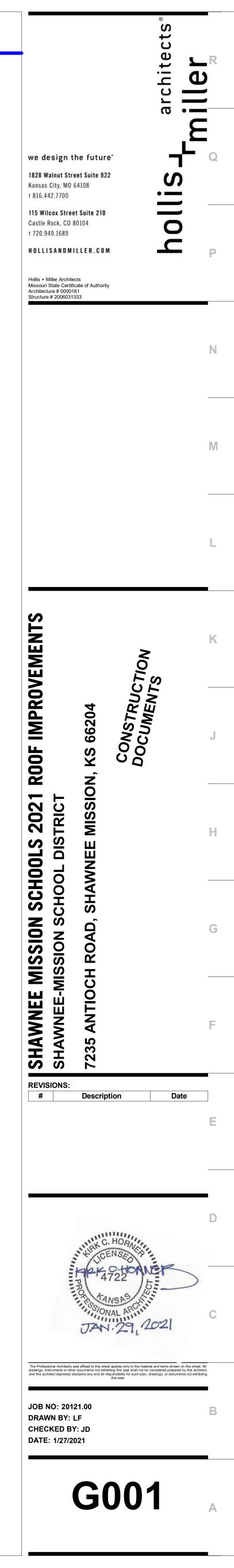
1 2 3 4 5 6 9	10 11 12 13 14 15
R	SYMBOL LEGEND
	BRICK Classroom RM NAME (in section) A101 RM NUMBER
	CONCRETE MASONRY UNIT - CMU (in section) CONCRETE (in section) CONCRETE (in section)
	GYP BD (in section) PLYWOOD A FRAME TYPE
	(in section) (in section) RIGID INSUL & EIFS (in section) BATT INSUL 1 GLASS TYPE SECTION CUT LINE
	Image: Comparison of the compar
	STUCCO (in section) SOIL
Ν	SAND CONTINUOUS LUMBER
	BLOCKING/SHIM     Joist Bearing     DATUM       FINISH LUMBER/     AREA "A"
	HARDWOOD AREA "B" STEEL OR METAL MATERIAL JOINT
	BUILDING EXPANSION JOINT
	ROOF SYMBOL LEGEND
Κ	EXISTING SKYLIGHT
	EXISTING CURB
J	
	EXISTING EQUIPMENT ON SLEEPERS
H	EXISTING ROOF DRAIN (PLUS NEW OVERFLOW)
	EXISTING ROOF DRAIN (PLUS NEW OVERFLOW) AND SUMP
G	EXISTING HATCH
	EXISTING PITCH PAN
F	O EXISTING PLUMBING VENT
	EXISTING SCUPPER
D	
C	
Β	
1 2 3 4 5 6 7 8 9	10 11 12 13 14 15

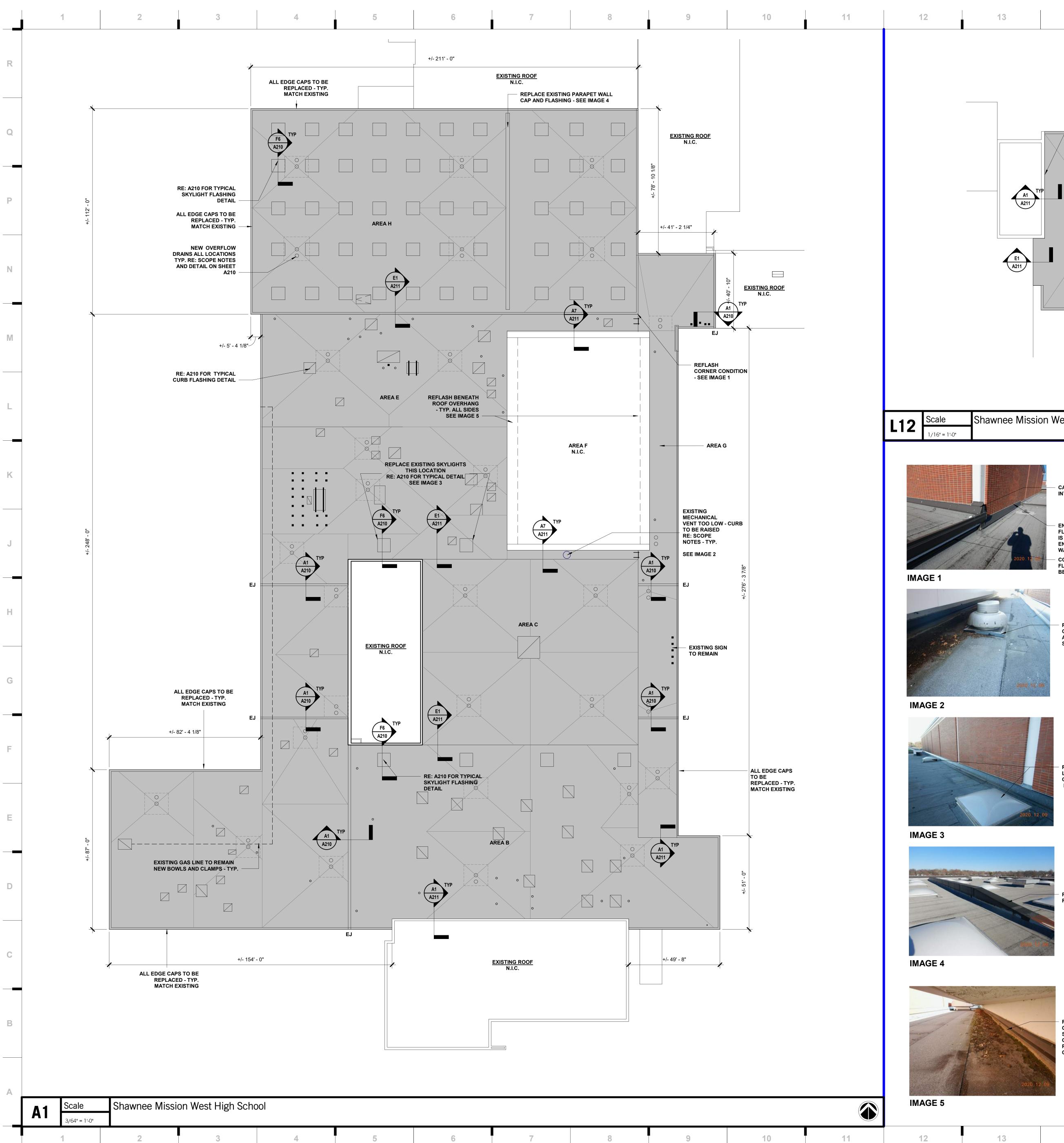
### ABBREVIATIONS MAS Matl ACT acoustical masonry adj Aff adjustable/adjacent material MAX above finish floor maximum ALUM MB aluminum markerboard ALT MECH alternate mechanical ANOD anodized MEP MFR mechanical/electrical/plumbing APPROX approximate(ly) manufacturer MIN ARCH architect(ural) minimum MISC miscellaneous MO masonry opening MTD mounted BLDG building MTG HT mounting height BLKG blocking MTL metal BM beam MULL mullion BOT BRG bottom of bearing BRKT bracket BTM bottom Ν north BSMT NIC not in contract basement NO (#) BTWN number between nominal NOM NRC noise reduction coefficient NTS not to scale CAB cabinet CC center to center CEM cement(itious) OC OD OTS CG on center corner guard outside diameter CJ control joint CLG ceiling open to structure CLR OPNG opening opposite clear(ance) contruction manager OPP СМ CMU COL CONC CONST concrete masonry unit column concrete PAR PCP parallel construction portland cement plaster CONT continuous PERP PL perpendicular CTR center property line cubic yard(s) CY PLBG plumbing PLYWD plywood PNL panel PR pair DF drinking fountain PREFAB prefabricated DIA diameter PTD PVC painted DIM dimension(s) . polyvinyl chloride DN down DS downspout DTL detail DWG drawing RAD radius RD roof drain RE: refer to REINF reinforcing (ed) Ε east EA each REV reversed each face REQ'D FF required exterior insulation finish system RFG EIFS roofing EJ expansion joint ELEC ELEV EQ electrical elevation S south equal SCHED schedule EQUIP equipment SECT section ETR existing to remain SF square foot EW EXIST EXP each way SHT sheet existing SHWR shower expansion SIM similar EXT exterior SPEC specification SQ square SSTL stainless steel STC sound transmission coeficient FA fire alarm floor drain STD standard FD STL foundation steel FND STRUCT structure(al) SUSP suspend(ed) SY square yard fire extinguisher FE FEC FF fire extinguisher cabinet finish floor SYM symmetrical FH fire hose finish(ed) FIN FIXT FLR fixture floor FLEX FOM FOPC FOS FT (') flexible T&B top & bottom face of masonry T&G TO tongue & groove face of precast top of face of stud top of curb TOC foot TOM top of masonry FTG footing TOS top of slab/steel field verify FV TOW top of wall TS tube steel TYP typical GA gauge galvanized GALV GC GEN GL GR general contractor UNO unless noted otherwise general glass grade VERT vertical GYP gypsum VTR vent thru roof GYP BD gypsum board W west HC handicapped WD wood HD head WDO window HDWD hardwood **W**/ with HDWR hardware W/O without ΗМ hollow metal HORIZ horizontal HR hour YD yard HT height HVAC heating, ventilation & air SYMBOLS conditioning per (or by and at inside diameter ID channel in (") Indiv inch(es) centerline individual diameter/round Ø INFO information plus/minu INSUL insulation INT interior JST joist ioint kitchen KIT LKR locker LT light

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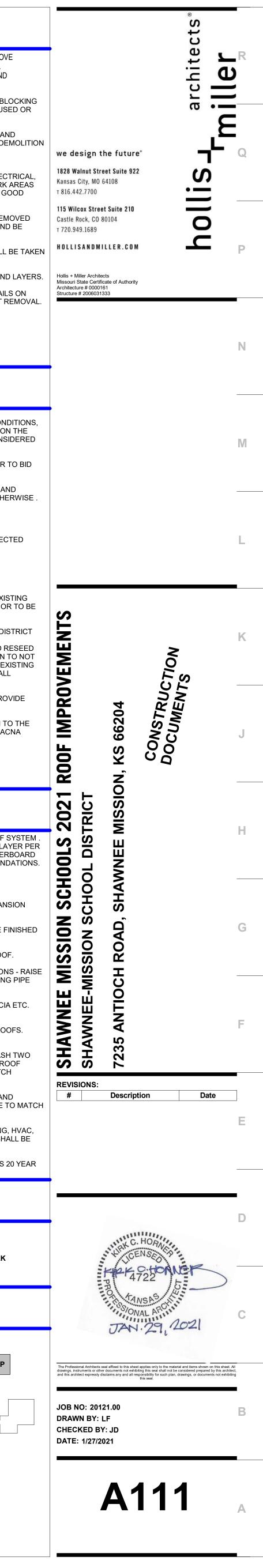
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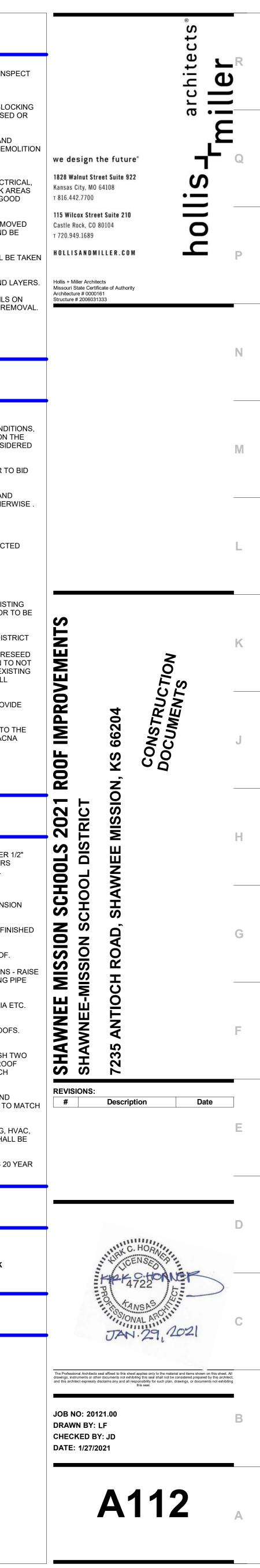
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				GENERAL DEMOLITION NOTES
Image: state of the state	VERTICAL FA RESEALED -			AT ALL AREAS SCHEDULED FOR NEW ROOFING SYSTEM, REMOVE EXISTING ROOFING SYSTEM COMPLETELY TO EXISTING DECK. DECK TO REMAIN / PROTECT. INSPECT DECK FOR DAMAGE AND REPORT SAME TO OWNER AND ARCHITECT. REMOVE AND REPLACE ALL EXISTING FLASHING, WOOD BLOC ETC. NOT SPECIFICALLY CALLED TO BE PROTECTED, REUSED MAINTAINED ON THIS SHEET. DEMOLITION PLANS ARE INTENDED TO DEPICT A SCOPE AND SCHEMATIC LOCATION OF DEMOLITION WORK. ACTUAL DEMO SHALL BE ACCOMPLISHED IN COORDINATION WITH NEW CONSTRUCTION WORK. THE CONTRACTOR SHALL LOCATE AND IDENTIFY ALL ELECTR MECHANICAL, PLUMBING AND UTILITY LINES WITHIN WORK AR AND PROTECT THE SAME AS REQUIRED TO MAINTAIN IN GOO OPERATING CONDITION. UNLESS NOTED OTHERWISE, ALL ITEMS NOTED TO BE REMOV SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BI REMOVED FROM THE PROJECT SITE. WHERE ITEMS ARE SHOWN TO BE REMOVED, CARE SHALL BE TO PROTECT ADJACENT ITEMS SCHEDULED TO REMAIN. RE: SPECIFICATIONS FOR EXISTING ROOF STRUCTURE AND LA RE: SPECIFICATIONS FOR EXISTING ROOF STRUCTURE AND LA RE: EXISTING ELEVATIONS ON DA201 AND EXISTING DETAILS O DA210 FOR EXTENT OF CURTAINWALL AND STOREFRONT REM
				GENERAL NOTES
		ABANDONED FLUE PIPE - REMOVE AND REMEDIATE ASBE AS REQUIRED, PATCH A OPENING - SEE IMAGE	AND REPAIR	DO NOT SCALE THESE DRAWINGS. FIELD VERIFY ALL CONDIT DIMENSIONS AND QUANTITIES. DIMENSIONS INDICATED ON TH PLANS ARE FOR REFERENCE ONLY AND SHOULD BE CONSIDE APPROXIMATE. THE CONTRACTOR SHALL VISIT THE ROOF AREA(S) PRIOR TO DATE AND FIELD VERIFY ALL CRITERIA. ALL DRAINAGE FROM THESE ROOFS UTILIZE PIPING ETC AND SHALL BE REMOVED AND REPLACED UNLESS NOTED OTHERV CONTRACTOR ACCESS TO THE ROOF AREA(S) SHALL BE COORDINATED WITH SCHOOL DISTRICT OFFICIALS.
Shawnee Missio	on West High Scho	ol - Area P		FROM CONSTRUCTION TRAFFIC AND DAMAGE DURING CONSTRUCTION. ALL WORK SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
	CAP CORNER AND TIE INTO ROOF EDGE ENSURE COUNTER FLASHING IS CONSISTENT ALONG ENTIRE WALL FACE CONTINUE COUNTER FLASHING BENEATH ROOF EDGE	IMAGE 6		CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTIN ROOF CONSTRUCTION AT ALL AREAS TO FOR OVERLAY, OR T REMOVED AND REPLACED. STAGING AREA SHALL BE COORDINATED WITH SCHOOL DISTE PERSONNEL TO STAGE ALL CONSTRUCTION VEHICLES, MATERIALS, DUMPSTERS, CRANES ETC. REGRADE AND RES ALL DAMAGED GRASS AREAS AND CARE SHALL BE TAKEN TO DAMAGE EXISTING ASPHALT PARKING LOTS, DRIVES OR EXIST CONCRETE. CONTRACTOR WILL BE RESPONSIBLE FOR ALL DAMAGES TO EXISTING SITE. PROVIDE CRICKETS AT ALL REQUIRED LOCATIONS TO PROVID POSITIVE DRAINAGE TO NEAREST DRAIN. ALL FLASHING / SHEET METAL DETAILS SHALL CONFORM TO T RECOMMENDED PROCEDURES AS OUTLINED BY THE SMACNA MANUAL, LATEST EDITION.
				SCOPE NOTES
0221 12 0	RAISE CURB PER GENERAL NOTES AND DETAIL ON SHEET A210	IMAGE 7		INSTALL NEW APP DEAD LEVEL MODIFIED BITUMEN ROOF SYS PROVIDE TWO BASE PLIES AND ONE GRANULATED CAP LAYED DERBIGUM DEAD LEVEL REQUIREMENTS OVER 1/2" COVERBOD PER SPECIFICATIONS AND MANUFACTURERS RECOMMENDAT APP COLOR: WHITE. INSTALL NEW TREATED WOOD BLOCKING. INSTALL NEW ROOF TO ROOF PREFINISHED METAL EXPANSION JOINT. RAISE CURB MIN. 8" ABOVE FINISHED ROOF. RAISE ALL CURBS AT MECHANICAL VENTS MIN. 8" ABOVE FINIS ROOF. RAISE ALL PLUMBING VENTS MIN. 8" ABOVE FINISHED ROOF.
	REPLACE EXISTING LITES AND CURBS PER DETAIL ON A210			<ul> <li>2" ABOVE EXISTING PRIMARY DRAIN AND TIE INTO EXISTING P BELOW ROOF STRUCTURE.</li> <li>INSTALL NEW 24GA PRE-FINISHED EDGE FLASHING, FASCIA E PROFILE AND COLOR TO MATCH EXISTING.</li> <li>INSTALL NEW COPING, CLEAT AND FASTENERS AT ALL ROOFS PROFILE AND COLOR TO MATCH EXISTING.</li> <li>REMOVE AND REPLACE ALL PITCH PANS WITH DERBIFLASH TO PART RESIN / FLEECE SEAMLESS, MONOLITHIC WATERPROOF MEMBRANE. SHALL CARRY 20 YEAR WARRANTY TO MATCH ROOFING SYSTEM.</li> <li>INSTALL NEW 24 GA PRE-FINISHED COUNTERFLASHING AND SEALANT AT EXISTING FACEBRICK. COLOR AND PROFILE TO I EXISTING.</li> <li>ROOF TOP SUPPORT BLOCKS FOR GAS PIPING, PLUMBING, HN CONDUIT, CABLE TRAY, AND MECHANICAL EQUIPMENT SHALL ROOF TOP BLOX OR APPROVED EQUAL.</li> </ul>
				THE ROOF SYSTEMS WILL CARRY THE MANUFACTURER'S 20 Y WARRANTY. ROOF HATCH LEGEND
	PARAPET WALL TO BE RE-CAPPED			AREA OF NEW WORK - BASE BID REFER TO THIS PROJECTS SCOPE OF WORK
				KEY PLAN
	RE-FLASH BENEATH OVERHANG - SURFACE MOUNT COUNTERFLASHING PER DETAIL ON A 211			
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					GENERAL DEMOLITION NOTES
					AT ALL AREAS SCHEDULED FOR NEW ROOFING SYSTEM, INS CONDITIONS FOR NEW OVERLAY PER MANUFACTURER'S
					RECOMMENDATIONS. REMOVE AND REPLACE ALL EXISTING FLASHING, WOOD BLC ETC. NOT SPECIFICALLY CALLED TO BE PROTECTED, REUSE MAINTAINED ON THIS SHEET.
					DEMOLITION PLANS ARE INTENDED TO DEPICT A SCOPE AND SCHEMATIC LOCATION OF DEMOLITION WORK. ACTUAL DEM SHALL BE ACCOMPLISHED IN COORDINATION WITH NEW
					CONSTRUCTION WORK. THE CONTRACTOR SHALL LOCATE AND IDENTIFY ALL ELECT MECHANICAL, PLUMBING AND UTILITY LINES WITHIN WORK A AND PROTECT THE SAME AS REQUIRED TO MAINTAIN IN GO
					OPERATING CONDITION. UNLESS NOTED OTHERWISE, ALL ITEMS NOTED TO BE REMO SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND
					REMOVED FROM THE PROJECT SITE. WHERE ITEMS ARE SHOWN TO BE REMOVED, CARE SHALL E TO PROTECT ADJACENT ITEMS SCHEDULED TO REMAIN. RE: SPECIFICATIONS FOR EXISTING ROOF STRUCTURE AND RE: EXISTING ELEVATIONS ON DA201 AND EXISTING DETAILS DA210 FOR EXTENT OF CURTAINWALL AND STOREFRONT RE
					GENERAL NOTES
					DO NOT SCALE THESE DRAWINGS. FIELD VERIFY ALL COND DIMENSIONS AND QUANTITIES. DIMENSIONS INDICATED ON PLANS ARE FOR REFERENCE ONLY AND SHOULD BE CONSID APPROXIMATE.
					THE CONTRACTOR SHALL VISIT THE ROOF AREA(S) PRIOR TO DATE AND FIELD VERIFY ALL CRITERIA. ALL DRAINAGE FROM THESE ROOFS UTILIZE PIPING ETC AND
					SHALL BE REMOVED AND REPLACED UNLESS NOTED OTHER CONTRACTOR ACCESS TO THE ROOF AREA(S) SHALL BE COORDINATED WITH SCHOOL DISTRICT OFFICIALS.
					ALL ADJACENT BUILDING / ROOF AREAS SHALL BE PROTECT FROM CONSTRUCTION TRAFFIC AND DAMAGE DURING CONSTRUCTION.
	+33				ALL WORK SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXIST
	3' - 5 3 4"				ROOF CONSTRUCTION AT ALL AREAS TO FOR OVERLAY, OR REMOVED AND REPLACED. STAGING AREA SHALL BE COORDINATED WITH SCHOOL DIS PERSONNEL TO STAGE ALL CONSTRUCTION VEHICLES,
	+10" - 10"				MATERIALS, DUMPSTERS, CRANES ETC. REGRADE AND RE ALL DAMAGED GRASS AREAS AND CARE SHALL BE TAKEN TO DAMAGE EXISTING ASPHALT PARKING LOTS, DRIVES OR EXIS CONCRETE. CONTRACTOR WILL BE RESPONSIBLE FOR ALL DAMAGES TO EXISTING SITE.
	DRAI	DCATE EXISTING NS MIN 3' FROM MECH PMENT TO PROVIDE F SHING - TYP			PROVIDE CRICKETS AT ALL REQUIRED LOCATIONS TO PROV POSITIVE DRAINAGE TO NEAREST DRAIN. ALL FLASHING / SHEET METAL DETAILS SHALL CONFORM TO RECOMMENDED PROCEDURES AS OUTLINED BY THE SMACK
0	+- 67				MANUAL, LATEST EDITION.
	-55181				SCOPE NOTES
					INSTALL NEW APP MODIFIED BITUMEN ROOF SYSTEM OVER COVERBOARD PER SPECIFICATIONS AND MANUFACTURERS
0					RECOMMENDATIONS FOR OVERLAY. APP COLOR: WHITE.
					INSTALL NEW ROOF TO ROOF PREFINISHED METAL EXPANS JOINT. RAISE CURB MIN. 8" ABOVE FINISHED ROOF. RAISE ALL CURBS AT MECHANICAL VENTS MIN. 8" ABOVE FIN ROOF.
0	° – ALL EDGE REPLACED	CAPS TO BE			RAISE ALL PLUMBING VENTS MIN. 8" ABOVE FINISHED ROOF INSTALL NEW OVERFLOW DRAINS AT ALL DRAIN LOCATIONS 2" ABOVE EXISTING PRIMARY DRAIN AND TIE INTO EXISTING
0	MATCH EX	ISTING			INSTALL NEW 24GA PRE-FINISHED EDGE FLASHING, FASCIA PROFILE AND COLOR TO MATCH EXISTING.
					INSTALL NEW COPING, CLEAT AND FASTENERS AT ALL ROO PROFILE AND COLOR TO MATCH EXISTING. REMOVE AND REPLACE ALL PITCH PANS WITH DERBIFLASH
0					PART RESIN / FLEECE SEAMLESS, MONOLITHIC WATERPROC MEMBRANE. SHALL CARRY 20 YEAR WARRANTY TO MATCH ROOFING SYSTEM.
	F11 A210 TYP	-			INSTALL NEW 24 GA PRE-FINISHED COUNTERFLASHING AND SEALANT AT EXISTING FACEBRICK. COLOR AND PROFILE TO EXISTING. ROOF TOP SUPPORT BLOCKS FOR GAS PIPING, PLUMBING, I
	EXISTING ROOI N.I.C.				CONDUIT, CABLE TRAY, AND MECHANICAL EQUIPMENT SHAI ROOF TOP BLOX OR APPROVED EQUAL. THE ROOF SYSTEMS WILL CARRY THE MANUFACTURER'S 20 WARRANTY.
					ROOF HATCH LEGEND
					AREA OF NEW WORK - BASE BID REFER TO THIS PROJECTS SCOPE OF WORK
					KEY PLAN
3/8"	+/- 44' - 7"				
/	/				
					_
	13	14	15	16	17 BROADMOOR JUNIC



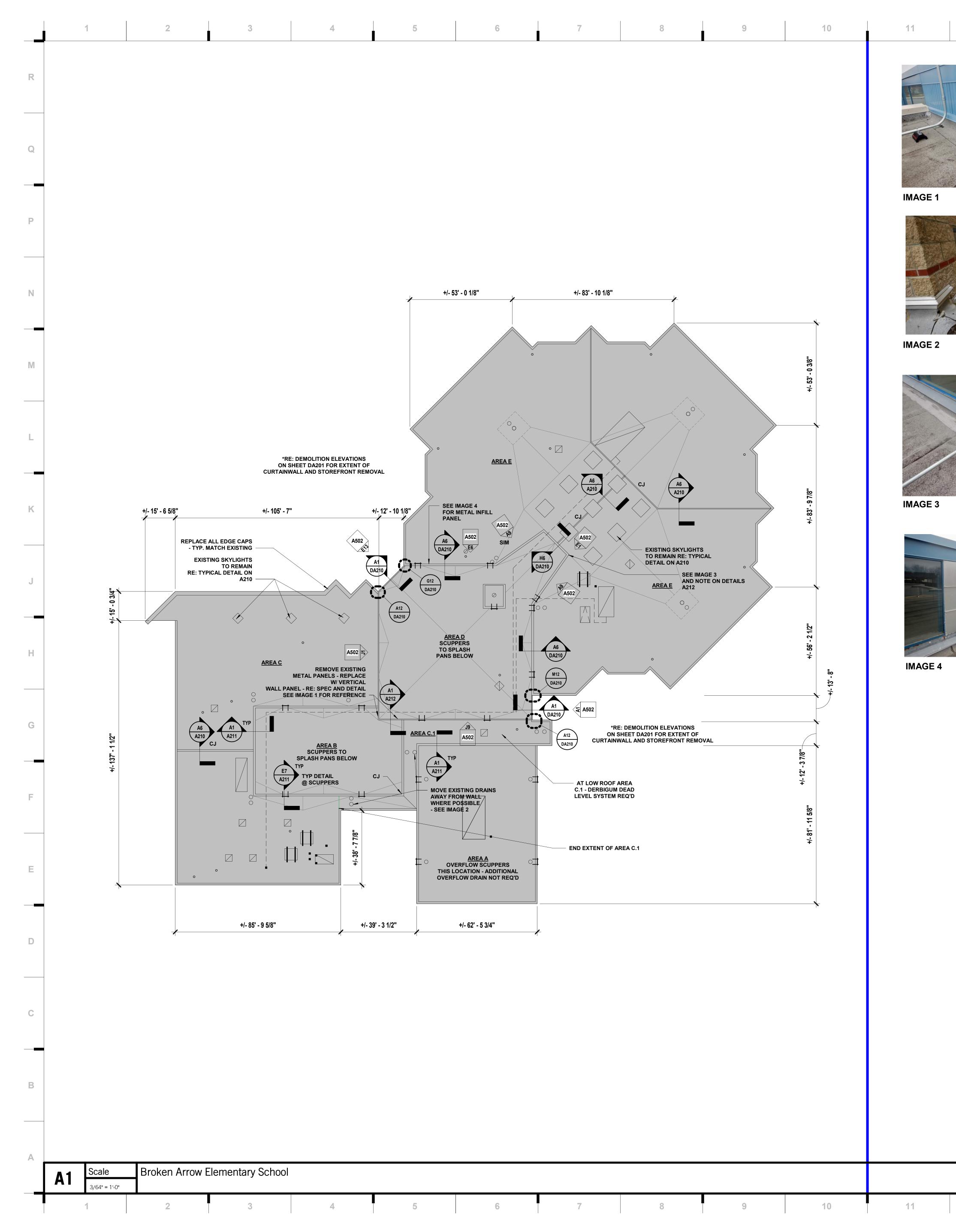


IMAGE 1

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IMAGE 2

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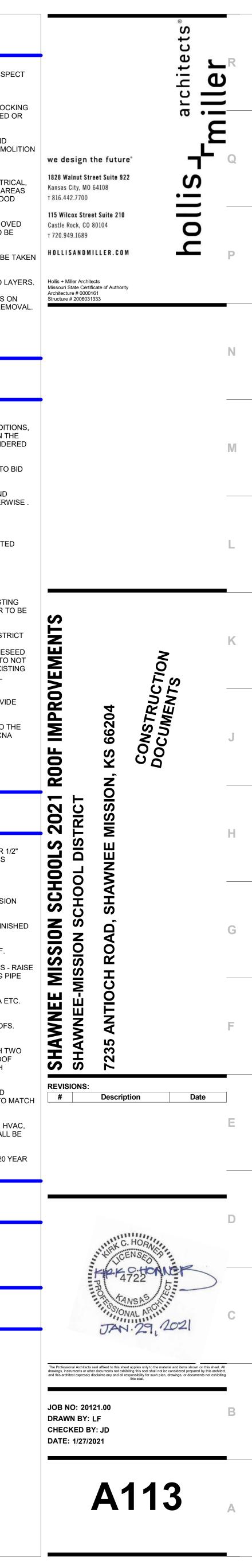


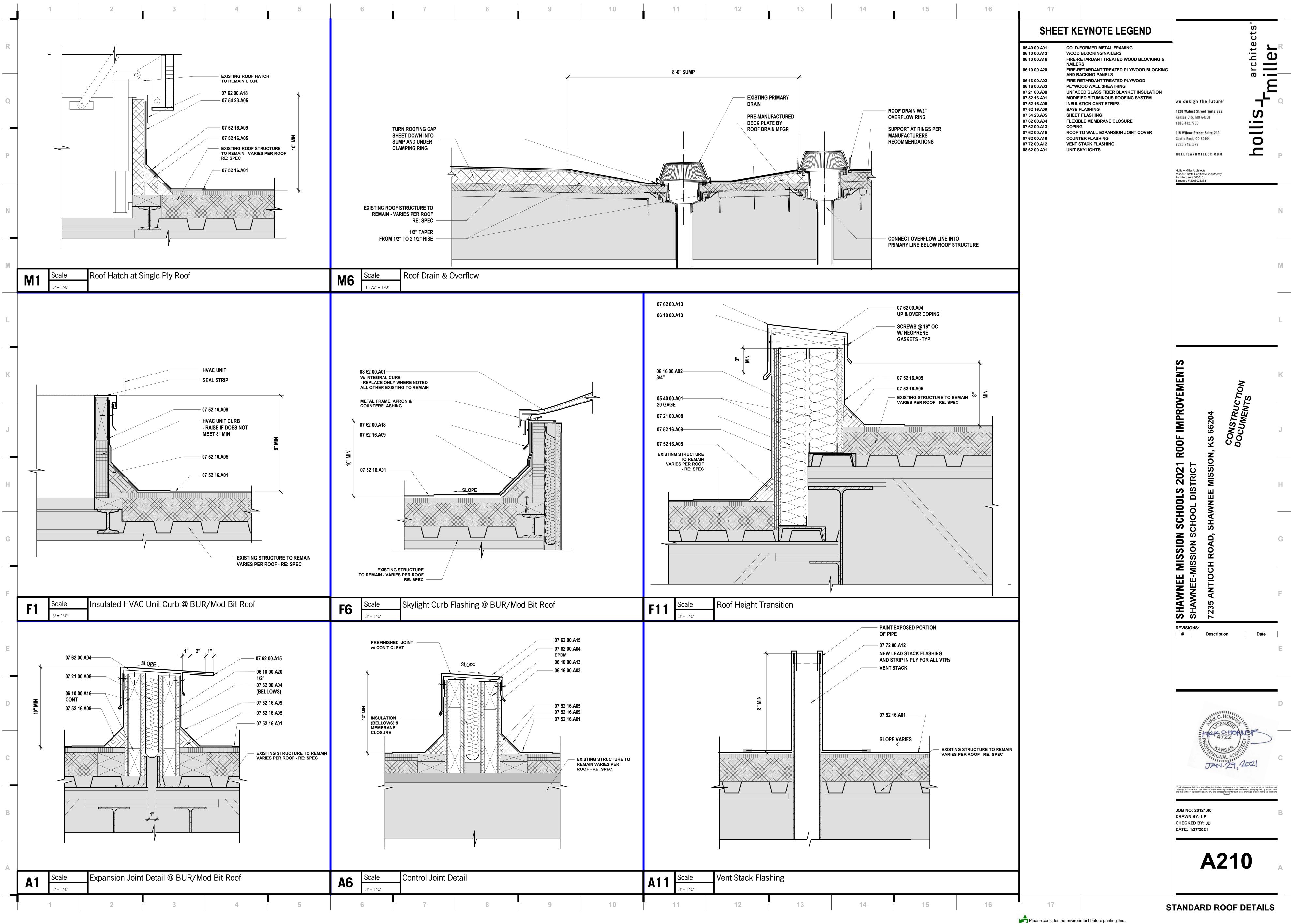
IMAGE 3

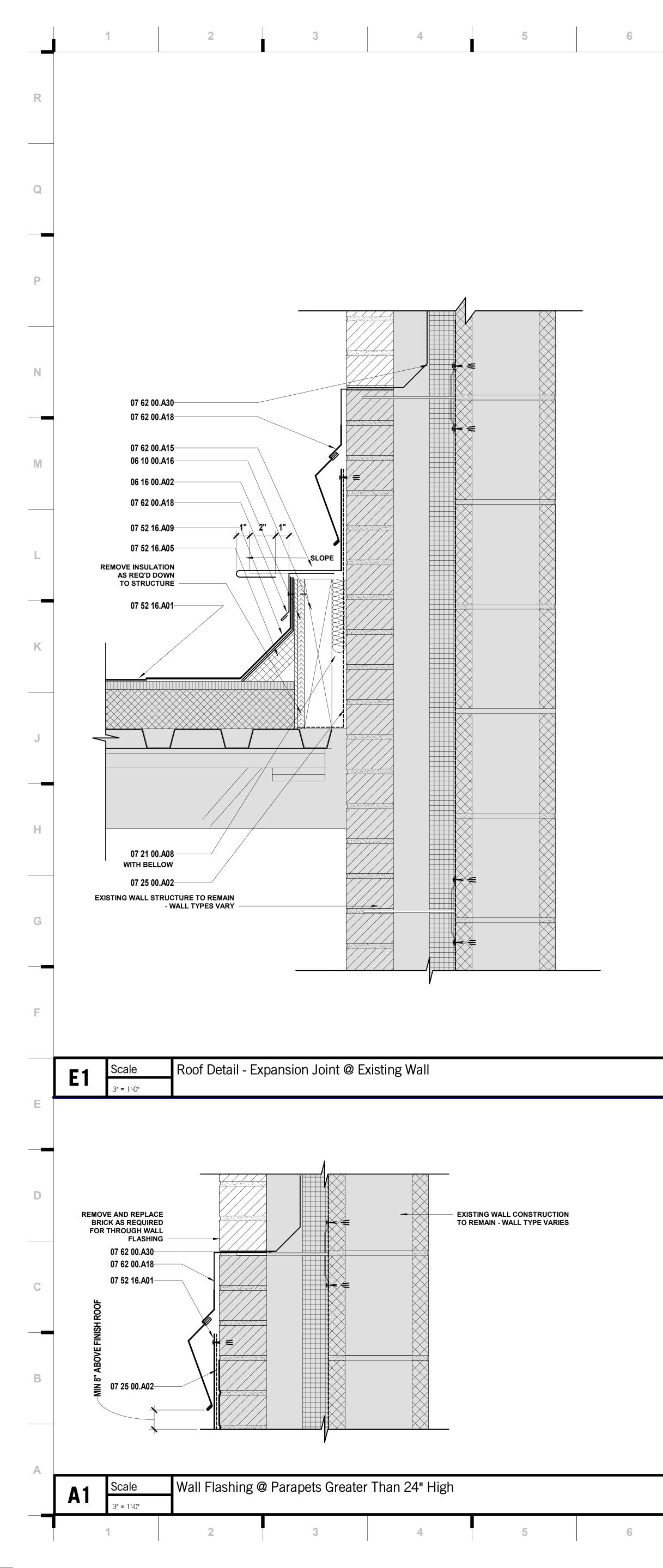


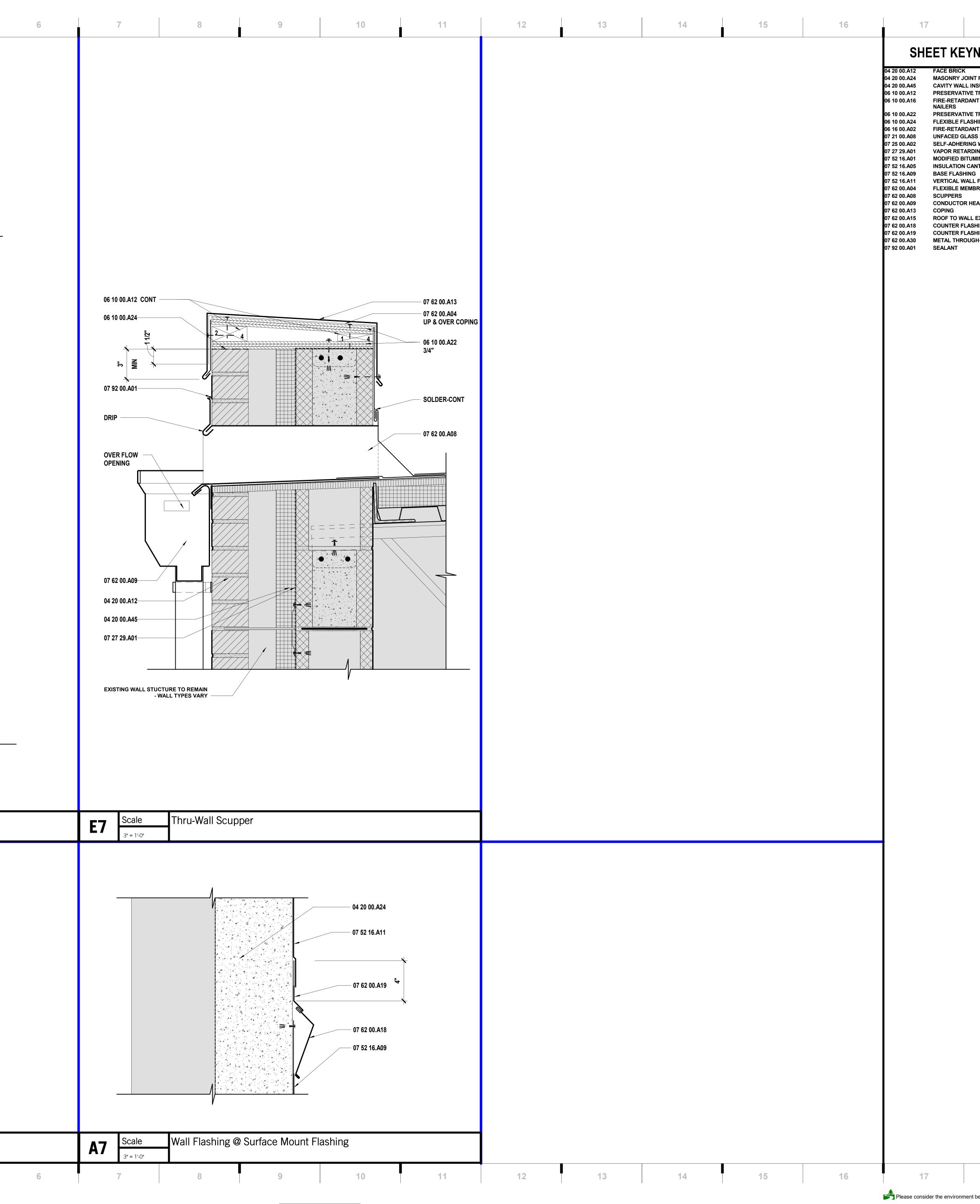
IMAGE 4

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					GENERAL DEMOLITION NOTES	cts
2020 12 16	— REMOVE EXIS CONFIRM WAI BEHIND - PER				AT ALL AREAS SCHEDULED FOR NEW ROOFING SYSTEM, INSPECT CONDITIONS FOR NEW OVERLAY PER MANUFACTURER'S RECOMMENDATIONS. REMOVE AND REPLACE ALL EXISTING FLASHING, WOOD BLOCKING ETC. NOT SPECIFICALLY CALLED TO BE PROTECTED, REUSED OR MAINTAINED ON THIS SHEET. DEMOLITION PLANS ARE INTENDED TO DEPICT A SCOPE AND SCHEMATIC LOCATION OF DEMOLITION WORK. ACTUAL DEMOLITION SHALL BE ACCOMPLISHED IN COORDINATION WITH NEW CONSTRUCTION WORK. THE CONTRACTOR SHALL LOCATE AND IDENTIFY ALL ELECTRICAL, MECHANICAL, PLUMBING AND UTILITY LINES WITHIN WORK AREAS AND PROTECT THE SAME AS REQUIRED TO MAINTAIN IN GOOD OPERATING CONDITION.	we design the future"
	— IF POSSIBLE N TO PROVIDE P				UNLESS NOTED OTHERWISE, ALL ITEMS NOTED TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE REMOVED FROM THE PROJECT SITE. WHERE ITEMS ARE SHOWN TO BE REMOVED, CARE SHALL BE TAKEN TO PROTECT ADJACENT ITEMS SCHEDULED TO REMAIN. RE: SPECIFICATIONS FOR EXISTING ROOF STRUCTURE AND LAYERS. RE: EXISTING ELEVATIONS ON DA201 AND EXISTING DETAILS ON DA210 FOR EXTENT OF CURTAINWALL AND STOREFRONT REMOVAL.	Castle Rock, CO 80104 T 720.949.1689
2020 12 16					GENERAL NOTES	
	AT SILL (MIN 8 - ENSURE FLA STOREFRONT SEE DETAILS ( REMOVE EXIS VENTS - PROV PANEL COMP				DO NOT SCALE THESE DRAWINGS. FIELD VERIFY ALL CONDITIONS, DIMENSIONS AND QUANTITIES. DIMENSIONS INDICATED ON THE PLANS ARE FOR REFERENCE ONLY AND SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL VISIT THE ROOF AREA(S) PRIOR TO BID DATE AND FIELD VERIFY ALL CRITERIA. ALL DRAINAGE FROM THESE ROOFS UTILIZE PIPING ETC AND SHALL BE REMOVED AND REPLACED UNLESS NOTED OTHERWISE. CONTRACTOR ACCESS TO THE ROOF AREA(S) SHALL BE COORDINATED WITH SCHOOL DISTRICT OFFICIALS. ALL ADJACENT BUILDING / ROOF AREAS SHALL BE PROTECTED FROM CONSTRUCTION TRAFFIC AND DAMAGE DURING CONSTRUCTION. ALL WORK SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING ROOF CONSTRUCTION AT ALL AREAS TO FOR OVERLAY, OR TO BE REMOVED AND REPLACED. STAGING AREA SHALL BE COORDINATED WITH SCHOOL DISTRICT PERSONNEL TO STAGE ALL CONSTRUCTION VEHICLES, MATERIALS, DUMPSTERS, CRANES ETC. REGRADE AND RESEED ALL DAMAGED GRASS AREAS AND CARE SHALL BE FOR ALL DE TAKEN TO NOT DAMAGE EXISTING SITE. PROVIDE CRICKETS AT ALL REQUIRED LOCATIONS TO PROVIDE POSITIVE DRAINAGE TO NEAREST DRAIL. ALL FLASHING / SHEET METAL DETAILS SHALL CONFORM TO THE RECOMMENDED PROCEDURES AS OUTLINED BY THE SMACNA MANUAL, LATEST EDITION.	DF IMPROVEMENTS KS 66204 KS 66204 CONSTRUCTION DOCUMENTS DOCUMENTS
	SEE DETAIL J				SCOPE NOTES	21 R( SION,
					<ul> <li>INSTALL NEW APP MODIFIED BITUMEN ROOF SYSTEM OVER 1/2" COVERBOARD PER SPECIFICATIONS AND MANUFACTURERS RECOMMENDATIONS FOR OVERLAY. APP COLOR: WHITE.</li> <li>INSTALL NEW TREATED WOOD BLOCKING.</li> <li>INSTALL NEW ROOF TO ROOF PREFINISHED METAL EXPANSION JOINT. RAISE CURB MIN. 8" ABOVE FINISHED ROOF.</li> <li>RAISE ALL CURBS AT MECHANICAL VENTS MIN. 8" ABOVE FINISHED ROOF.</li> <li>RAISE ALL PLUMBING VENTS MIN. 8" ABOVE FINISHED ROOF.</li> <li>INSTALL NEW OVERFLOW DRAINS AT ALL DRAIN LOCATIONS - RAISE 2" ABOVE EXISTING PRIMARY DRAIN AND TIE INTO EXISTING PIPE BELOW ROOF STRUCTURE.</li> <li>INSTALL NEW 24GA PRE-FINISHED EDGE FLASHING, FASCIA ETC. PROFILE AND COLOR TO MATCH EXISTING.</li> <li>INSTALL NEW COPING, CLEAT AND FASTENERS AT ALL ROOFS. PROFILE AND COLOR TO MATCH EXISTING.</li> <li>REMOVE AND REPLACE ALL PITCH PANS WITH DERBIFLASH TWO PART RESIN / FLEECE SEAMLESS, MONOLITHIC WATERPROOF MEMBRANE. SHALL CARRY 20 YEAR WARRANTY TO MATCH ROOFING SYSTEM.</li> <li>INSTALL NEW 24 GA PRE-FINISHED COUNTERFLASHING AND SEALANT AT EXISTING FACEBRICK. COLOR AND PROFILE TO MATCH ROOFING SYSTEM.</li> <li>INSTALL NEW 24 GA PRE-FINISHED COUNTERFLASHING AND SEALANT AT EXISTING FACEBRICK. COLOR AND PROFILE TO MATCH ROOFING SYSTEM.</li> <li>INSTALL NEW 24 GA PRE-FINISHED COUNTERFLASHING AND SEALANT AT EXISTING FACEBRICK. COLOR AND PROFILE TO MATCH EXISTING.</li> <li>ROOF TOP SUPPORT BLOCKS FOR GAS PIPING, PLUMBING, HVAC, CONDUIT, CABLE TRAY, AND MECHANICAL EQUIPMENT SHALL BE ROOF TOP BLOX OR APPROVED EQUAL.</li> <li>THE ROOF SYSTEMS WILL CARRY THE MANUFACTURER'S 20 YEAR</li> </ul>	SHAWNEE MISSION SCHOOLS 202         SHAWNEE MISSION SCHOOLS 202         SHAWNEE-MISSION SCHOOL DISTRIC         7235 ANTIOCH ROAD, SHAWNEE MISS         REVISIONS:         #       Description         Description       Date
					WARRANTY. ROOF HATCH LEGEND	
					AREA OF NEW WORK - BASE BID REFER TO THIS PROJECTS SCOPE OF WORK	HPKC. HORNES
					KEY PLAN	JAN. 29, 2021
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	13	14	15	16	17 <b>BROKEN ARROW E</b>	LEMENTARY - ROOF PLAN

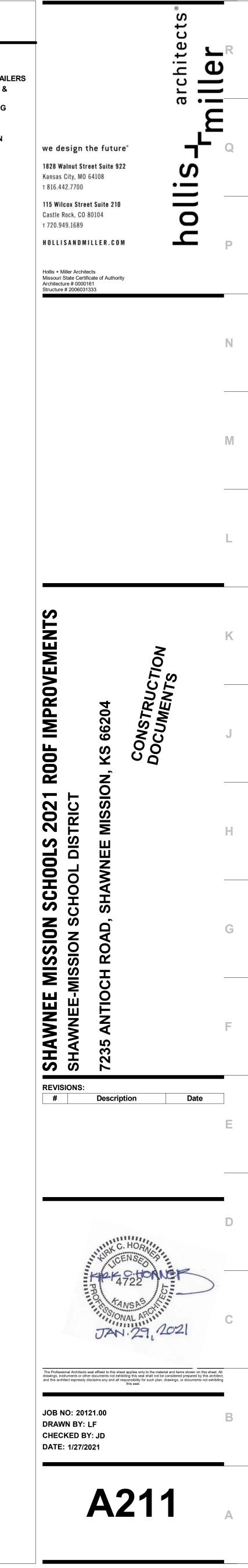






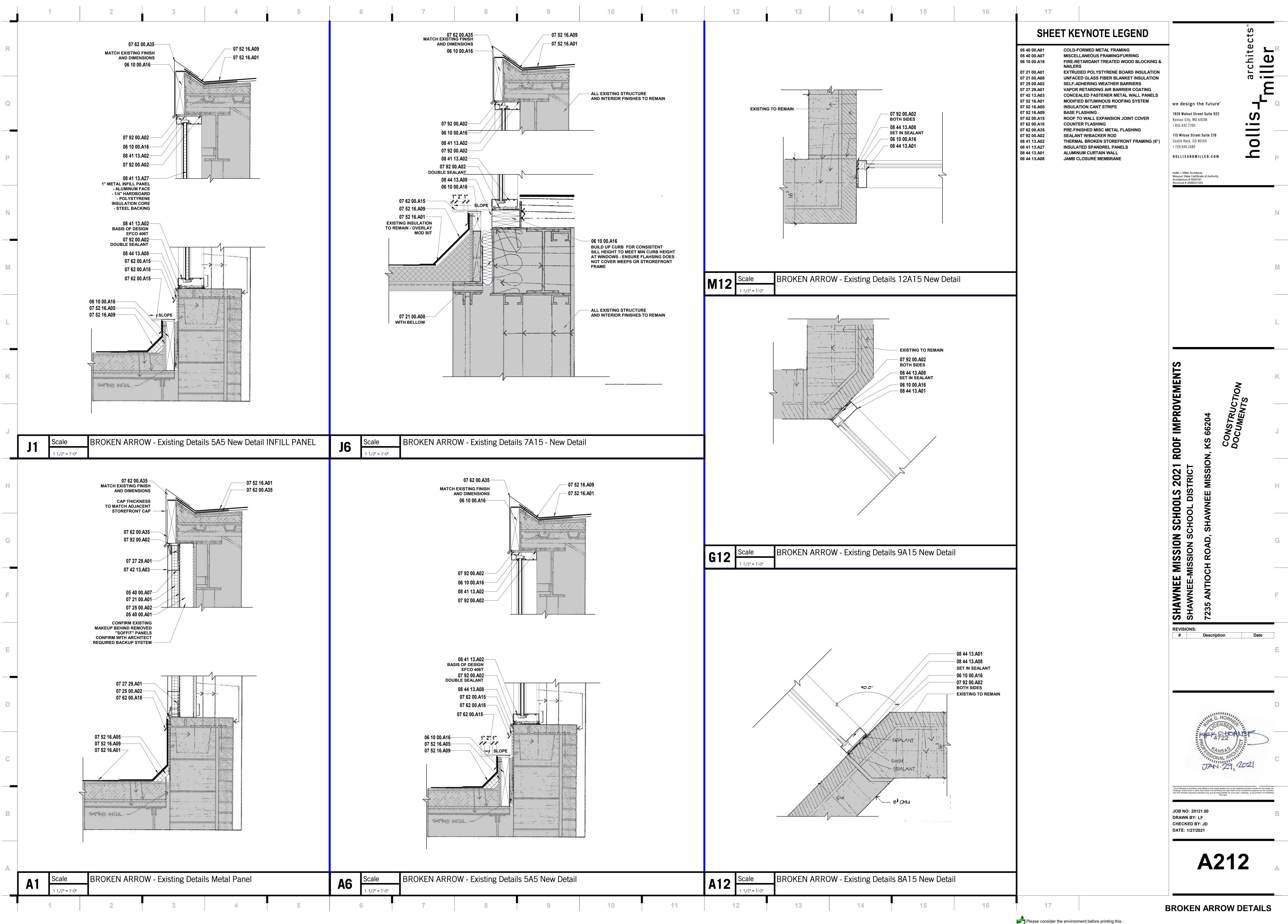


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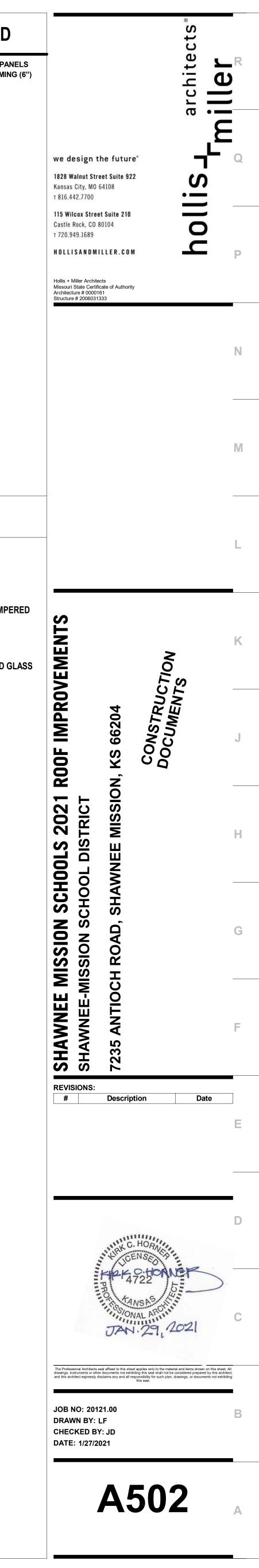
STANDARD ROOF DETAILS

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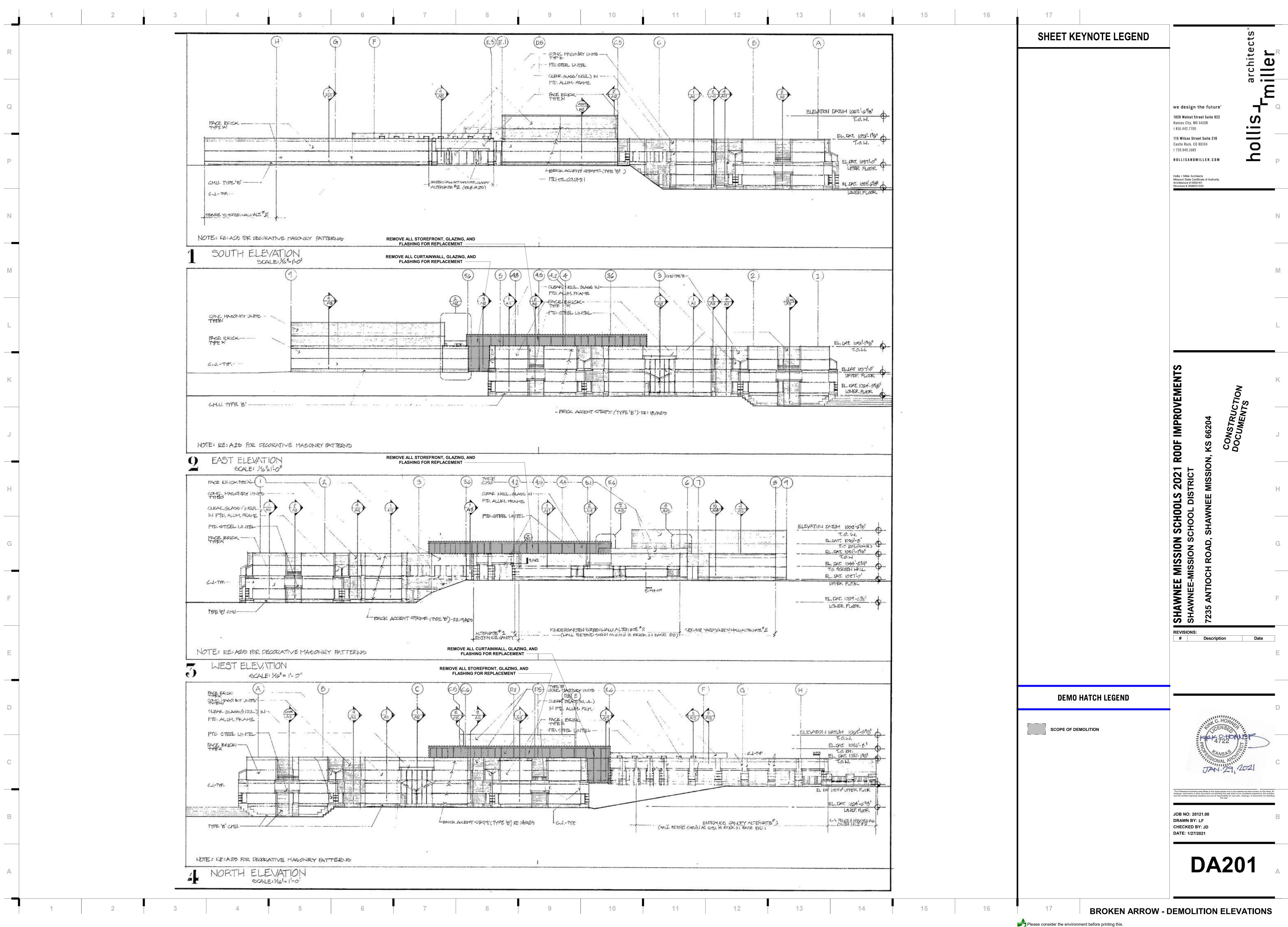


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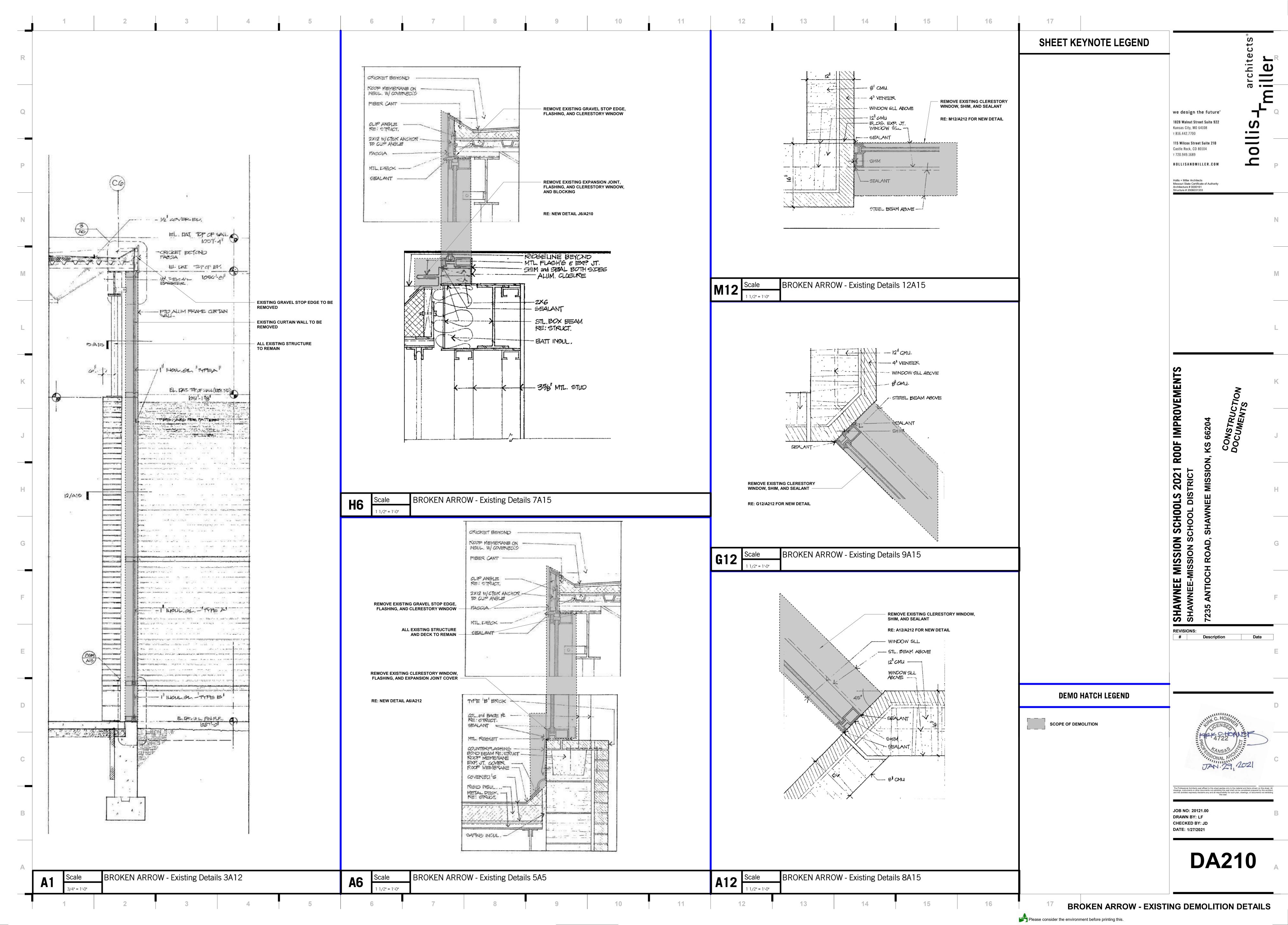
R 1 2 3 4 5	6 7 8	9 10 11 12	13 14 15 16	17         SHEET KEYNOTE LEGEND         07 42 13.A03         08 41 13.A02         08 41 13.A12         08 44 13.A01         CONCEALED FASTENER METAL WALL PANELS         THERMAL BROKEN STOREFRONT FRAMING (6')         ALUMINUM DOOR (HEAVY DUTY)         ALUMINUM CURTAIN WALL
Q P				
N				
59' - 4 1/2" - ALUMINUM STOREFRONT SYSTEM       FV       41     41       42     EQ       EQ     EQ	$\begin{array}{c} 7' - 2'' - METAL PANEL \\ \hline FV \\ \hline 41 \\ \hline 41 \\ \hline 4212 \\ \hline 41 \\ \hline 80 \\ \hline 9 \\ 1 \\ 1 \\ \hline 9 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	12'-4" - METAL PANEL FV FV FV 41 41 41 41 41 41 41 41 41 41	1  41  41  41  41  41  41  41	GLASS TYPE = 1 INSULATING FULL-TEMPERED GLASS 41 08 80 00.A41 LOW-E CLEAR INSULATED FULLY-TEMPERED GLASS INSULATING LAMINATED GLASS 51 08 80 00.A51 LOW-E CLEAR INSULATED LAMINATED GLAS
J Scale SF ELEV - 6		J9 Scale SF ELEV - 7		
H $18^{\circ} - 45/8^{\circ} - ALUMINUM STOREFRONT SYSTEM FV FV FV EQ EQ EQ EQ EQ EQ EQ EQ EQ EQ$		UM STOREFRONT SYSTEM FV 41 41 41 41 $e^{1}$	18' - 10 1/2" - CURTAINWALL SYSTEM FV FV FV G12 A212 DIMS TO MATCH EXISTING - FV EQ	
E Scale SF ELEV - 3	E6 Scale SF ELEV - 4		E13 Scale CW ELEV - 5	
A $A$ $A$ $A$ $A$ $A$ $A$ $A$ $A$ $A$		31' - 9" - ALUMINUM STOREFRONT SYSTEM         FV         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         41       41         42       EQ         EQ       EQ		
1 2 3 4 5	6 7 8	9 10 11 12	13 14 15 16	17 Please consider the environment before printing this.



ALUM FRAME ELEVATIONS



I	7	8	9	10	11
		0	<b>v</b>	10	



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