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OAK VALLEY ES

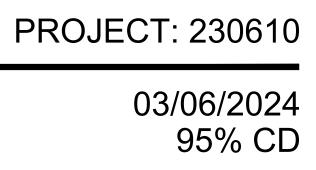
595 2ND ST BUELLTON, CA 93427

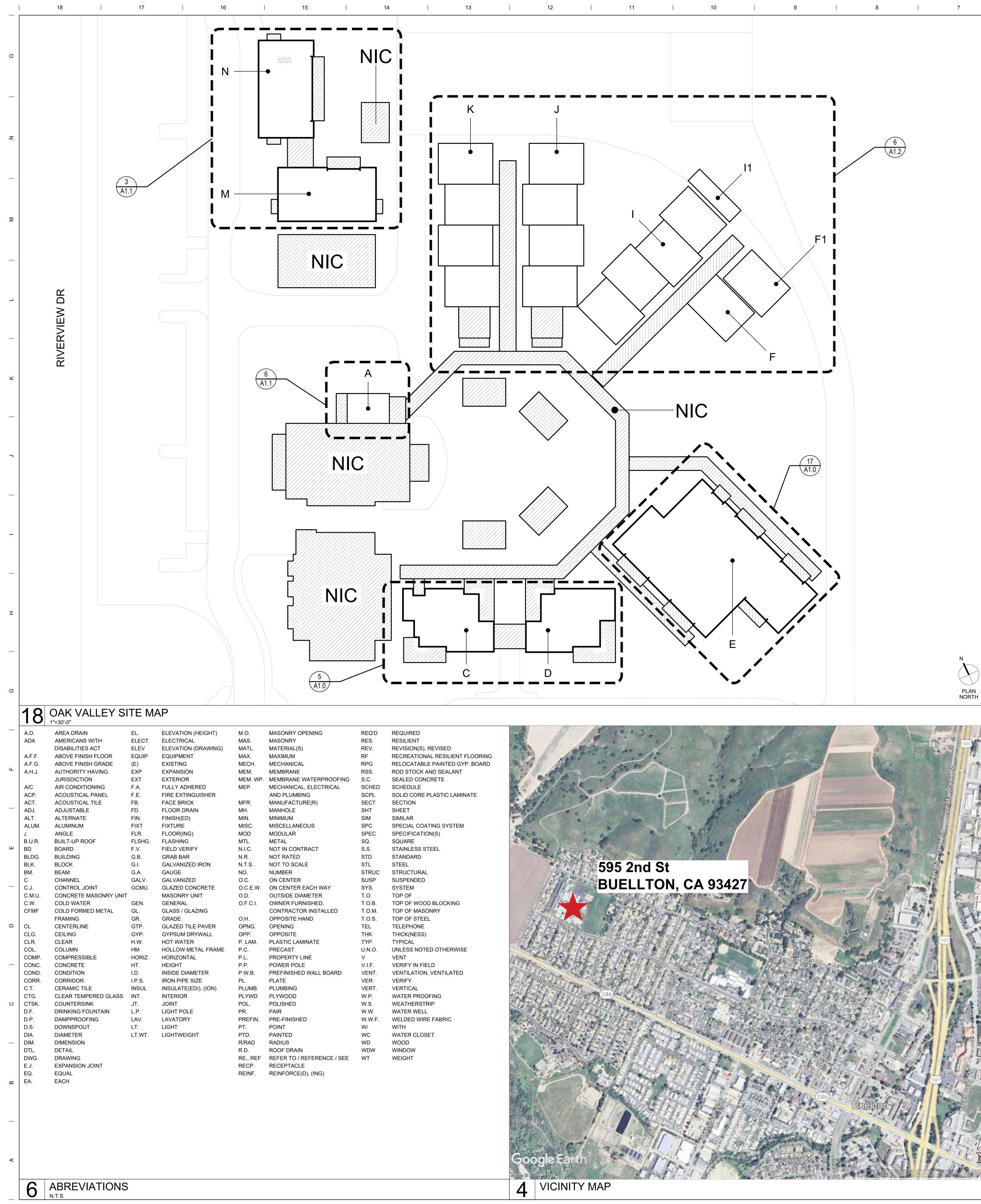
OAK VALLEY SCHOOL **ROOF REPLACEMENT BUELLTON UNIFIED SCHOOL DISTRICT**

Administration

DR. RANDAL HAGGARD Superintendent

LISA MELBY Principal





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	TO BE R DISPOS	IVE ROOFIN REPAIRED A E OF MEMB	NG MEMBRANE AT BUILDINGS A-MECH S INDICATED ON PLANS. CONTRACTO RANE IN IT'S ENTIRETY DOWN TO THE CTED AT ALL TIMES AS BUILDING IS TO	R TO REMOVE AND PL EXISTING WOOD SUI	ROPERLY BSTRATE.	CC AV SH	MPONENTS REL /ARD OF THE CC ALL NOT BE APF	LL VISIT SITE TO ATED TO THE WO NTRACT, CHANG PROVED IF THE W THE CONTRACTO	ORK DESCRIBE E ORDER REQ ORK COULD H	D BY THESE D UEST FOR AD AVE BEEN AN	OCUMENTS. AF DITIONAL MONE FICIPATED DURIN		
	CONSTR LOCATIO DECKINO MATCH	RUCTION IS ONS ALONG G THAT SHO EXISTING E	UNDERWAY. REMOVE ALL ROOFING M WITH ASSOCIATED FLASHINGS. REMO OW EVIDENCE OF DETERIORATED ROO ELEVATION. CLEAN AND PREP EXISTING	AC W/ 2. DII	CORDANCE WIT ARRANTY REQUI MENSIONS, DETA	H ACCEPTED MAI REMENTS. NILS, EQUIPMENT	NUFACTURER'S	S PRINTED INS	STRUCTIONS ANI				
	INSTALL SHEET \ WALL PI	WHERE IND ER MANUF#	BITUMEN TWO-PLY SYSTEM OVER ME ICATED ON PLANS AND AT UP-SLOPED ACTURERS RECOMMENDATIONS. POW L NEW COATING PER MANUFACTURER	EX EX	ACT SIZE, LOCA	DCUMENTS ARE F TION, TYPE OF M/ DNS ARE THE RES ONFIRM.	ATERIAL AND T	YPE OF CONS	TRUCTION OF				
	NEW SK	YLIGHTS W	HERE INDICATED ON PLANS. INSTALL SS AND SKYLIGHTS.	MA	RKED WITH DES	CLATURE FOR TY IGNATED LETTER	R ON ROOF PLA	N.					
	CLEANC AND K. (SEAM M	OUT AND RE CLEAN AND IETAL JOINT	PAIR ALL GUTTERS AND DOWNSPOUT PREPARE SURFACE FOR NEW SEALA S AND FASTENERS. INSTALL NEW SEA FASTENERS TO ENSURE A WATERTIG	STANDING SEAM	 INDICATED ROOF HEIGHTS ARE GENERAL IN NATURE. 								
		ROOFING S				6. ALL NEW CRICKETS AND TAPERED INSULATION SHALL BE INSTALLED WITH A FINISHED DOUBLE THE ROOF SLOPE. CRICKET THE UP SLOPE SIDE OF ALL SQU CURBS AND PROJECTIONS OVER 20" IN WIDTH.							
					 REMOVE ALL ABANDONED EQUIPMENT IDENTIFIED ON SITE AND AS SHOWN ON OTHERWISE ON THESE DOCUMENTS. REPLACE ROTTED AND / OR OTHERWISE DETERIORATED ROOF DECK MATERIAL 								
				WITH LIKE MATERIAL AND THICKNESS.9. REPLACE ROTTED AND / OR OTHERWISE DETERIORATED WOOD NAILER MATERI									
	26	SCO	PE OF WORK	 WITH LIKE MATERIAL AND THICKNESS. 10. PATCH EXISTING ROOF DECK FOR HOLES LESS THAN 10" WIDE BY ANCHORING TO GA. STAINLESS STEEL SHEET METAL TO BOTTOM OF EXISTING STEEL ROOF DECK FOR HOLES. 									
	ROC	OF MEMBRA	NOMENCLATURE "A		TO MATCH EXISTING THICKNESS. PATCH EXISTING ROOF DECK FOR HOLES GREATER THAN 10" WIDE BY ANCHORING 22 GA. STAINLESS STEEL SHEET META TO BOTTOM OF EXISTING GYPSUM ROOF DECK SPANNING FROM JOIST TO JOIST								
	В	BASE SHEET	MECHANIC	ALLY FASTENED		11. AS APPLICABLE, ALL HVAC AND / OR DX UNITS, ELECTRICAL TRANSFORMERS, R TOP EQUIPMENT, ETC. THAT ARE ON SLEEPERS SHALL BE DISCONNECTED / REMOVED, RAISED, AND PLACED ON NEW CURBED PLATFORMS AS DETAILED AN REINSTALLED / RECONNECTED. ALL CURB MOUNTED HVAC UNITS, EQUIPMENT, ETC. SHALL HAVE A MINIMUM 8" CURB HEIGHT AND ARE TO BE RAISED AS							
				RIP T. FINISH PLY (GRANL		12. AL	QUIRED. L DISCONNECTS ECTRICIAN.	AND RECONNEC	TS SHALL BE F	PERFORMED B	Y A LICENSED		
	F			BIT. BASE PLY (SMO	,	SP	ECIFIC LICENSE	STING UTILITY CO D SUBCONTRACT (. PERMITS AND)	ORS SPECIALI	ZING IN HVAC	, PLUMBING AND		
						DE 14. UN	TAILED. ILESS INDICATEI	Y CONDUIT OR PI	THE CONSTR	JCTION DOCU	MENTS, REPLAC		
						CL		QUIRED) ALL EXIS QUIPMENT / EXIS					
		·			ED)	cc	UPLE PVC PIPE	ASHING SHALL B ABOVE DECK ANI JIT/ ETC. SHALL E	D COUPLE CAS	T IRON PIPE E	BELOW DECK.		
			└── (E) 2 PLY MEMBRANE TO REM	Ain		17. PR	OVIDE SHEET M	NGERS WITH PR ETAL HOODED (W COVER AT ALL G	/ITH METAL FA	CE CLOSURE)			
	20	NEW N.T.S. APROX.	NOMENCLATURE	NEW		18. PR HA	OVIDE WALKWA TCHES, HVAC R	DE POSITIVE SLOP Y PROTECTION P DOFTOP UNITS, E	ADS AS SPECI OORS THAT O	FIED AROUND PEN ONTO RC	ALL ROOF		
	AREA A	SQ. FT. 680	WD	NOMENCLATURE	REMARKS	19. INS DIS	STALL NEW SPLA	LL ROOF TOP AC SH PAN AT ALL L D ROOF AREA. IN:	OCATIONS WH STALL NEW SP	ERE ROOF DF			
	C D	2,390 2,365 8,490	WD WD	A	-	20. ISC	DLATE ALL HEAT	RGES ON GROUN PIPES / FLUES AS JAL FOR HOT STA	S DETAILED AN	ID RECOMMEN	IDED AND OUTLI		
	E F F1	1,200	WD WD WD	A -	- 1 1	FR	OM ENTERING IN	NTAKES SHALL BI	G DURING CON	ISTRUCTION V	VORK.		
	 1	4,800	WD WD WD	-	1	WI		AN EXISTING DRA NSURE THAT DRA					
	J K	4,800 4,800	WD WD	-	1	AN IDE	D AFTER THE PE ENTIFYING ALL IN	EY PROPER OPER ROJECT. CONTRA NOPERABLE EQUI	ACTOR SHALL	BE RESPONSII TO RELEASE	BLE FOR OF PROJECT.		
	M N	2,790 2,850	WD WD	A A	-	FL 25. PR	JES. IOR TO COMMEN		RK, COORDINA	.TE WALK OF E	ENTIRE ROOF WI		
	EXISTING C	ONDITIONS AND	SHOWN ARE FOR REFERENCE ONLY - (FIELD VERIFY) CON FOR ENSURING NEW CONDITIONS ADHERE TO ALL LOCAL D REMAIN IN A WATERTIGHT CONDITION.	ITRACTOR IS RESPONSIBLE FO	R VERIFYING WITH INDUSTRY	 ROOFING MANUFACTURER'S TECHNICAL REPRESENTATIVE TO IDENTIFY AND LOCATE ALL AREAS OF HIGH SLOPE OR OTHER CONDITIONS WHICH MIGHT REQUIRE SPECIAL PROCEDURES FOR SYSTEM ATTACHMENT. 26. PAINT ALL EXPOSED GAS PIPE TO REMAIN. 27. EXISTING OVERFLOW DRAIN LINE PIPES ARE TO BE REPLACED WITH OVERFLOW ROOF DRAIN ASSEMBLIES PER PLUMBING SPECIFICATIONS. 							
		TICATION DIVISIO VIATIONS: WOOD	N 7 FOR OTHER ROOF RELATED COMPONENTS.										
-	BUR:	BUILT-L T: MODIFI	IP ROOF ED BITUMEN			13		RAL NOTE	ES				
M			OWNSPOUT REPAIR, SEALANT APPLIC LTERNATE #1 SCOPE OF WORK.	ATION, AND NEW CO	ATING	2022 C. 2022 C.	ALIFORNIA ADMI ALIFORNIA BUILE	NISTRATIVE COD DING CODE (CBC) TRICAL CODE (CE	, , , , , , , , , , , , , , , , , , ,				
						2022 C/ 2022 C/ 2022 C/	ALFIORNIA MECH ALIFORNIA PLUM	IANICAL CODE (C IBING CODE (CPC CGY CODE (CEnC)	MĆ) ;)				
1 1111						2022 C. 2022 C.	ALIFORNIA EXIST ALIFORNIA GREE	FING BUILDING CO N BUILDING STAI RENCED STANDA	NDARDS CODE	(CALGREEN)			
Edely						DSA RE				IR A-22			
The						BUILDII NON-O	NG OCCUPANCY	BC 1603A.1 & AS CATEGORY: E (E F LIVE LOAD: LOAD (ASCE 7-16	DUCATION) 20	PSF PSF < 5 PSF			
								1/2" DENS DECK 1/2" RIGID INSULA <u>2-PLY MEMBRANI</u> TOTAL	ATION 0.2 E 1.4	I PSF 2 PSF <u>4 PSF</u> 7 PSF			
ir						RAIN 10 SNOW: ICE: WIND:	P _G = 0 0 IN	2					
						WIND.	V _{ULT} =	102 MPH (CBC Ta 85 MPH		1609.3(2)			
ale.	8	EXIS	TING NOMENCLATU	JRE		7	CODES	S AND ST	ANDAR	DS			
4	/ C		RATION (RE: 1/A2.0) TED VENT (RE: 4/A2.0) −E− ELEC	GENERAL SHEETS G0.0 GENERAL INFORMATION									
	\Box CURB MOUNTED VENT (RE: 4/A2.0) $-E-$ ELECTRICAL LINE (RE: 3/A2.0) \Box CURB MOUNTED VENT (RE: 4/A2.0) $-G-$ GAS LINE (RE: 3/A2.0)						BUILDING ENVELOPEA1.0ROOF PLANA1.1ROOF PLAN CONT.A1.2ROOF PLAN CONT.						
See .	Image: Skylight (RE: 8/A2.0) -cd- CONDENSATE LINE (RE: 3/A2.0) Image: A/C CURB MOUNTED A/C (RE: 4/A2.0) Image: Walk Pads (RE: 7/A2.0) Image: A/C ROOF DRAIN Image: Selective Roofing Repairs							PLAN CONT. ING DETAILS					
1.1													
11		ISC CURB (I											
	20	OWNSPOUT CUPPER WI EAD (RE: 9//											
	80	EAD (RE: 9// CUPPER (RI											
Ĵ.	III CF	ROSS OVEF	R LADDER (RE: /A2.0)										
15	2 LEGEND						INDEX						
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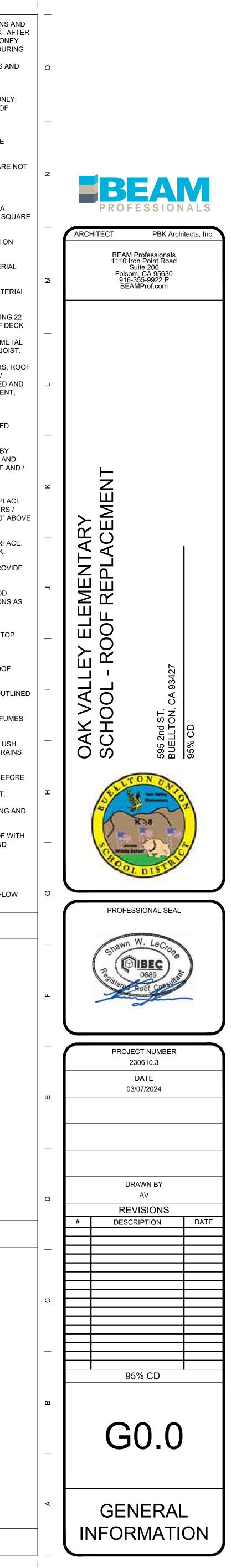
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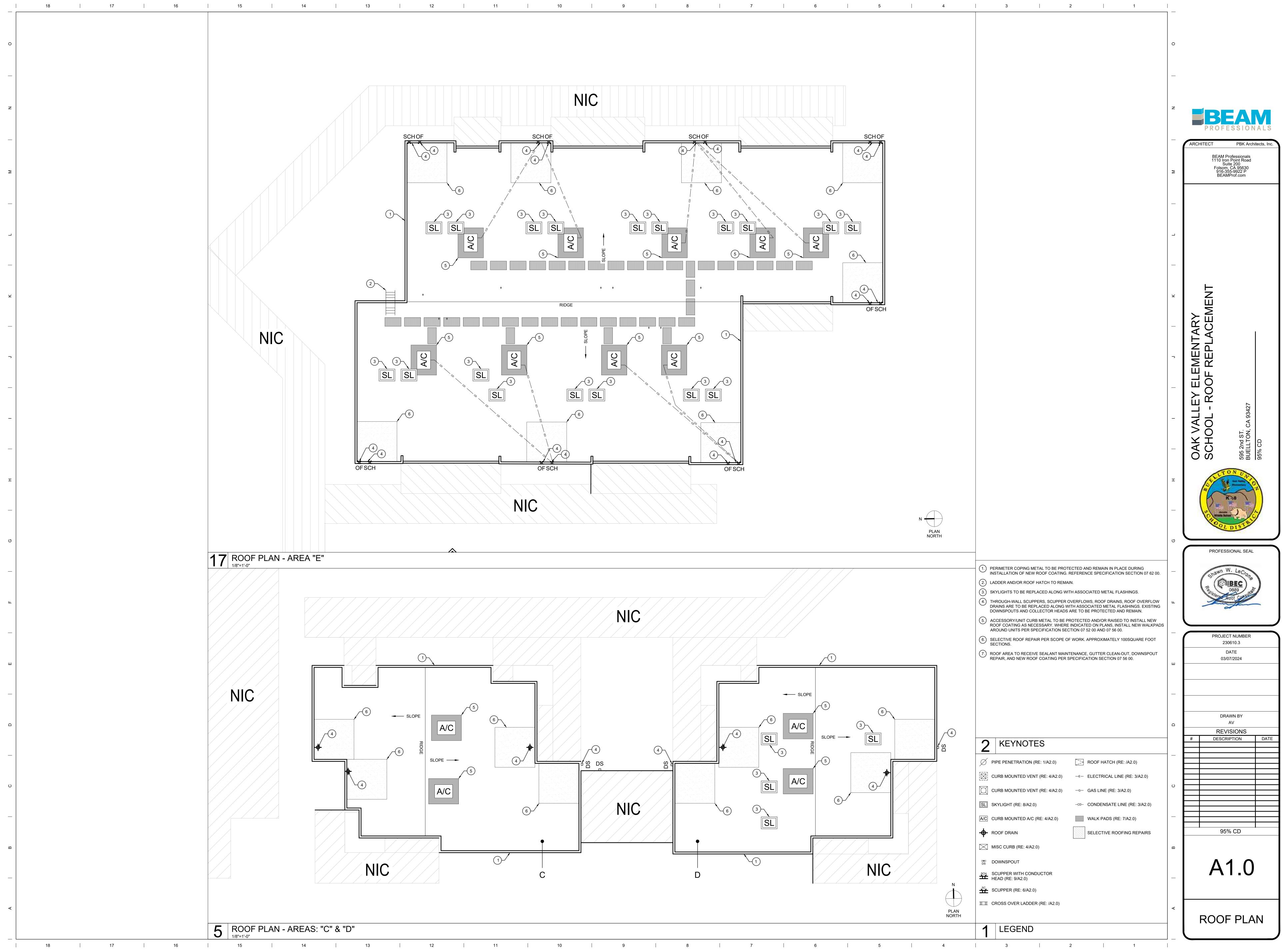
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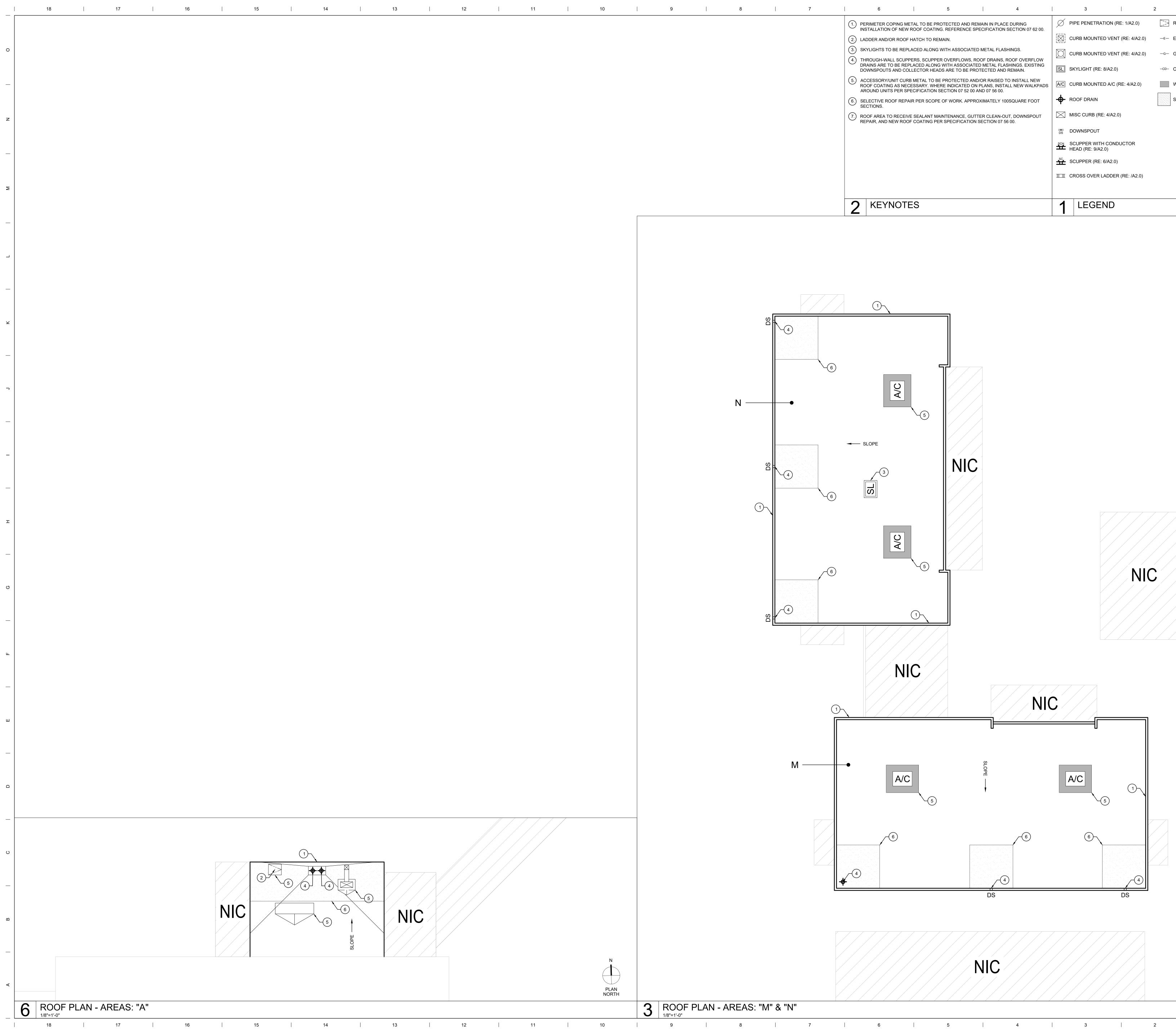
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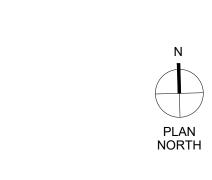
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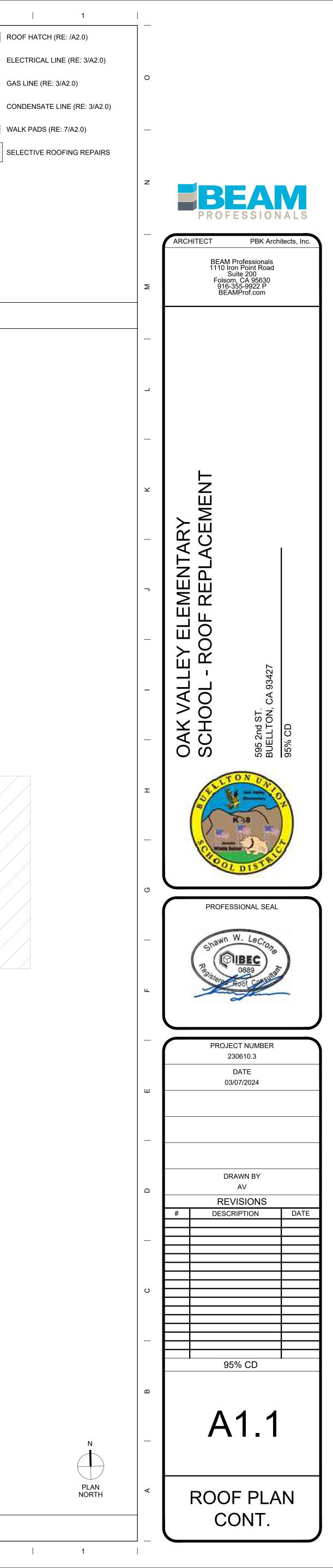


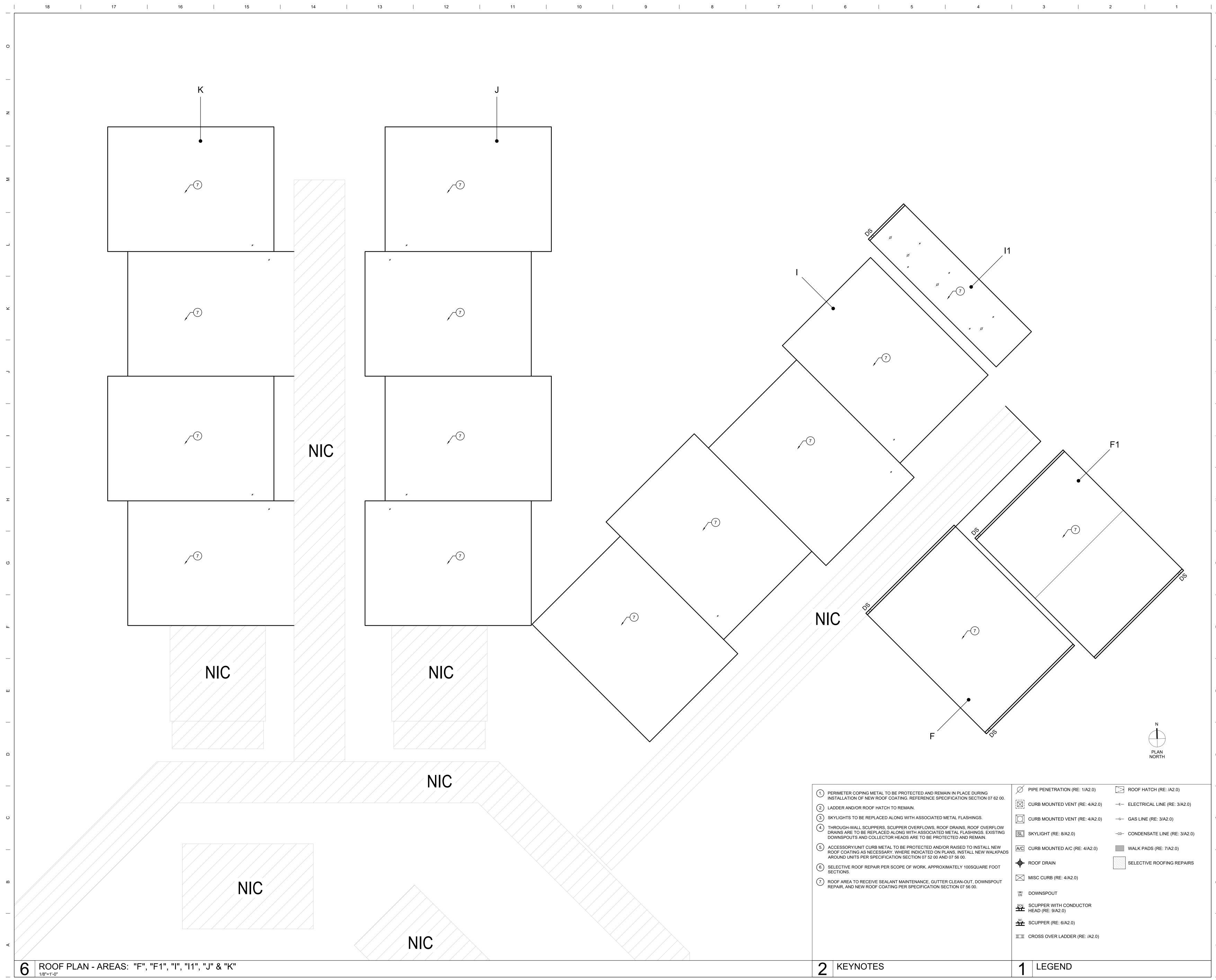




ROOF HATCH (RE: /A2.0) CURB MOUNTED VENT (RE: 4/A2.0) —E— ELECTRICAL LINE (RE: 3/A2.0) -G- GAS LINE (RE: 3/A2.0) -CD- CONDENSATE LINE (RE: 3/A2.0) WALK PADS (RE: 7/A2.0) SELECTIVE ROOFING REPAIRS

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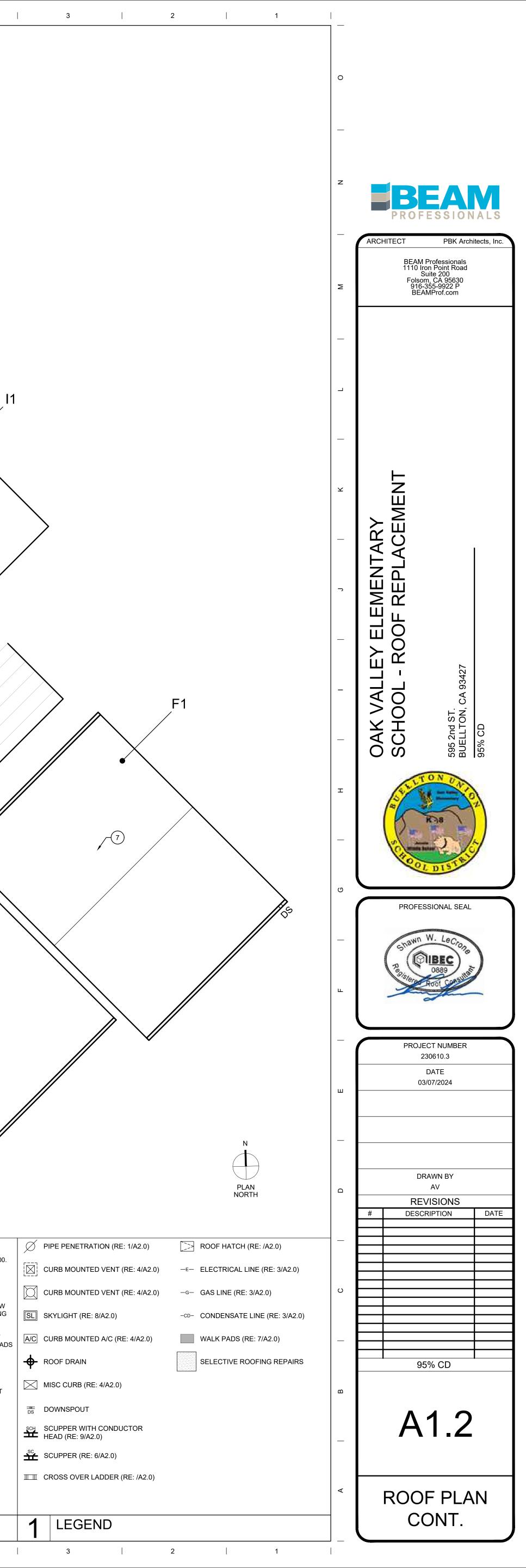




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_		✓— SOLDER FLANGE TO T				
	SET SCUPPER 1-1/2 FACE W/ RUBBER BACKER & CAULK	HEM THE FLANGE ED			CAP	NEW SHEET META PLATE MIN. 6" WIDI OF SEALANT- 1 EA
C	ON ALL SIDES	EXPANSION BOLT		CLEAT FASTENED 11 6" O.C MIN. 1"	AXEA. 2" SPACE	PRE FINISHE PARAPET CA
	NOT TO SCA 12" MAX LENGTH		EXTEND FLASHING UP AND OVER WOOD BLOCKING	BELOW TOP OF WALL CLADDING		HIC GA 18'
	EA. PIECE 2" MIN. BELOW BLKG		REFER TO SPEC FOR PARAPET WALL APPLICATION STRIP IN PLY HOT AIR WELD		0	FAS
В	SET 24 GAUGE		TO SHEET AROUND PENETRATION WRAP BASE FLASHING INTO SCUPPER @ MIN. OF 3" ON	TAPERED WOOD SHIM SUPPORT		FLA TER REC
	BED OF MASTIC WHEN SETTING IN MASONRY HEM EDGE OF FLANGE 3/4" MIN. ON ALL SIDES		BOTT. AND BOTH SIDES.	NAILER SECURE TO TOP OF WALL, 5/8" DIA. X 10" THREADED ROD		PER
_	1-1/2"		HOT AIR WELD TO FIELD OF ROOF. MULTIPLE-PLY MEMBRANE	@ 48" O.C MAX AND 6" FROM EACH END W/ HILTI HIT HY- 270 EPOXY ANCHOR PER		
A			BASE FLASHING AS PER. ROOFING SPEC. ABRADE AND PRIME METAL FLANGE	ICC-ES ESR- 4143" PRIME WALL		MOL
-	PRIME WALL AS SPECIFIED -		ROOF MEMBRANE			
	6 OVERFLO	W JUUFFEK		5 PARAPET	BASE AND	

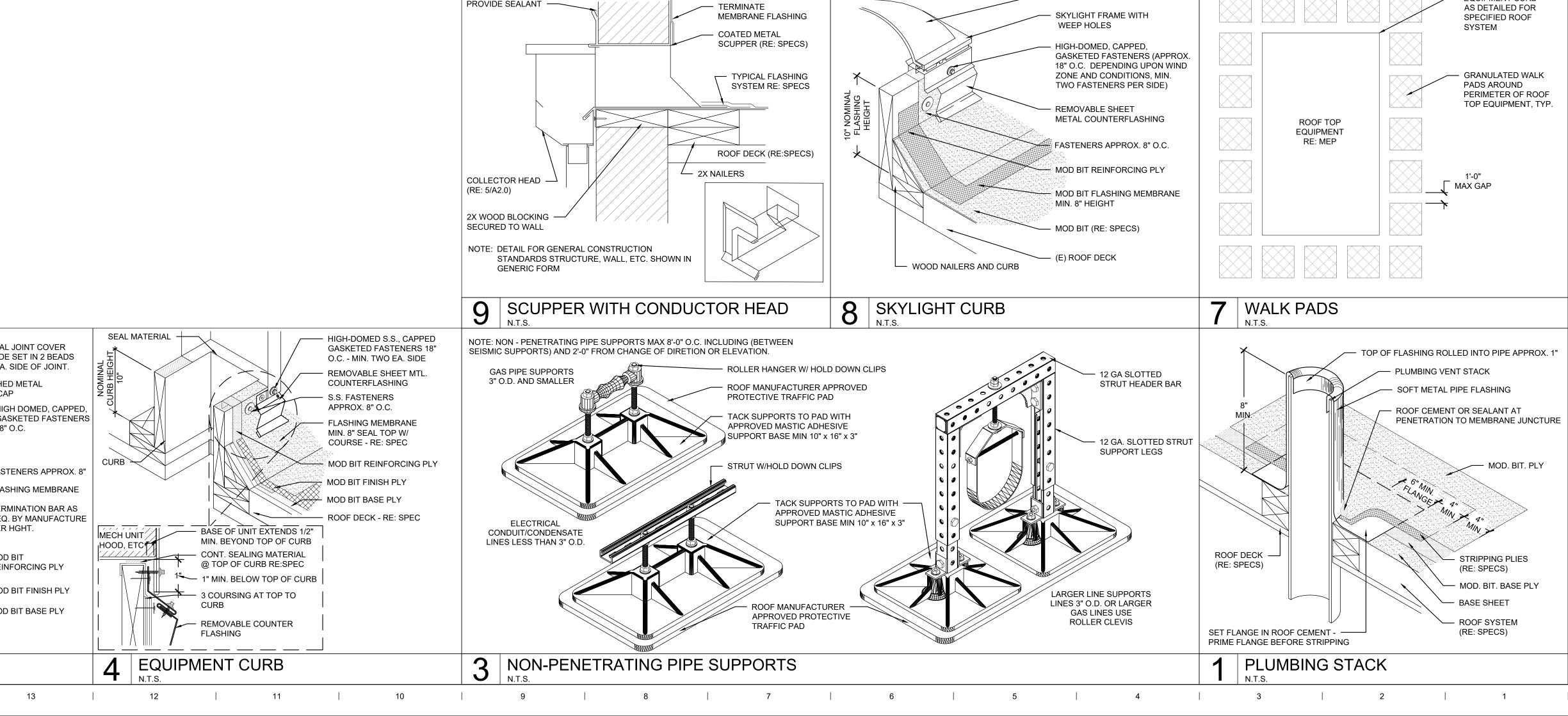
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- TERMINATE

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SKYLIGHT RE: SPECS

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PROVIDE SEALANT

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