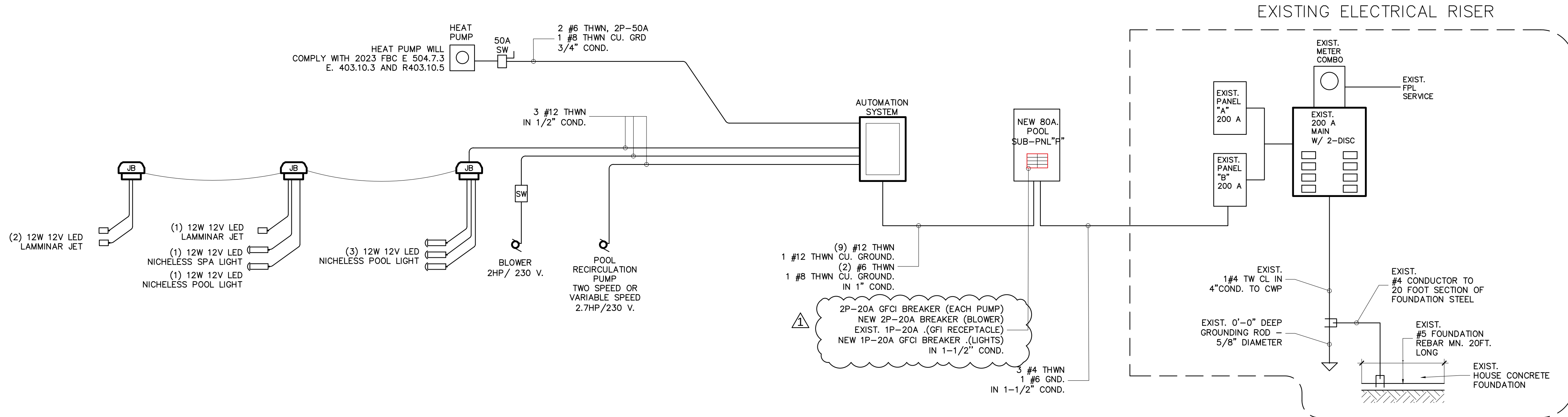


REVISIONS

NO.	DATE
1	8/3/2026



ELECTRICAL SUB- PANEL 'P'													
TYPE AUTOMATION CENTER SERVICE 200 A VOLTAGE 1Ø, 120/240 MAINS MAIN LUG								ENCLOSURE NEMA 3R LOCATION SEE PLAN RATING 80A AC 10 K					
AMPS	POLES	V.A	COND. SIZE	WIRE SIZE	DESCRIPTION	CKT NO.	CKT NO.	DESCRIPTION	WIRE SIZE	COND. SIZE	V.A	POLES	AMPS
20	2	3,000	1/2"	12	2.7HP PUMP	1	2	HEAT PUMP	6	3/4"	5,500	2	50
						3	4						
						5	6						
20	2	2,000	1/2"	12	1.85HP PUMP	7	8	POOL LIGHTS	12	1/2"	86	1	20
						9	10						
20	2	1,000	1/2"	12	2HP BLOWER	11	12				0		
TOTAL V.A		6,000							TOTAL V.A		5,586		
TOTAL LOAD @ 100%		11,586 W		48.28 AMP									