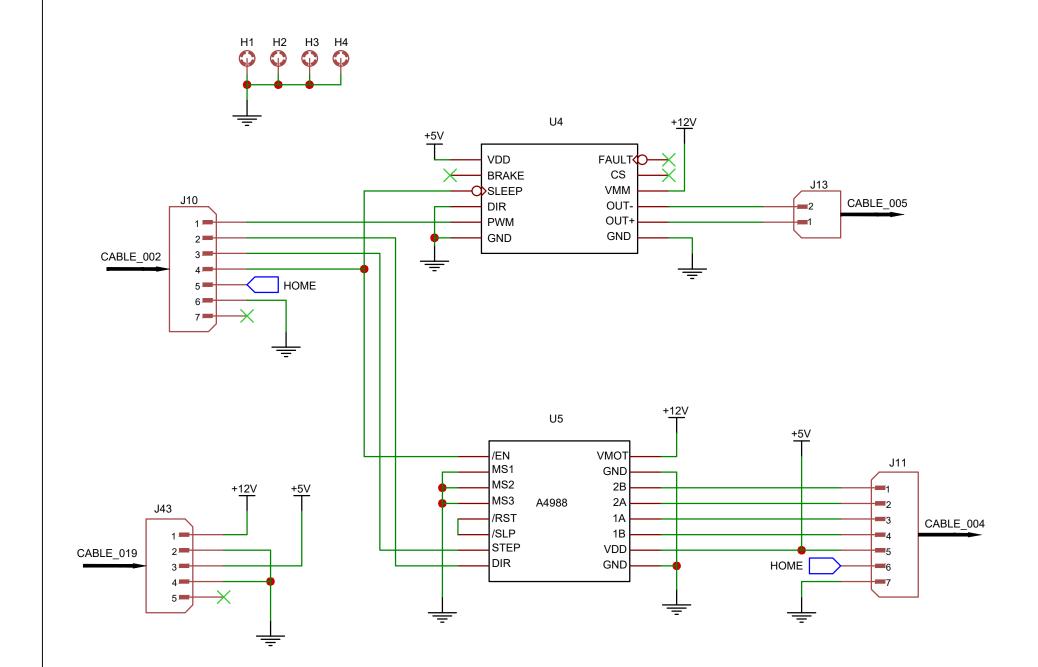
		INE IG	1200]		
REVISIONS						
rev			DESCRIPTION		DATE	APPROVED
00			GATE 4 PRELIMINARY	RELEASE	2/8/22	SM
01			GATE 5 PCB UPDATE		3/14/22	JC



	DWG 12	00 BILL OF MATERIA	ALS (BOM)		
IDENTIFIER [DESCRIPTION		PART	T#	
U4 [DRV8801 DC MOTOR	DRIVER CARRIER	2136		
U5 A	4988 STEPPER DRIVE	ER	1182		
U6 (CUSTOM JLC PCB		JLC02		
J11 (CONN HEADER VERT	7POS 2.5MM	533750710		
J10 (CONN HEADER VERT	7POS 2.5MM	533750710		
J13 (CONN HEADER VERT	2POS 2.5MM	533750210		
J43 (CONN HEADER VERT	5POS 2.5MM	533750510		
H1 H	HEX STANDOFF THRE	ADED M2.5	971050154		
H2 I	HEX STANDOFF THRE	ADED M2.5	971050154		
H3 I	HEX STANDOFF THRE	ADED M2.5	971050154		
H4 I	HEX STANDOFF THRE	ADED M2.5	971050154		
CABLE_002 F	REFFERENCE DRAWIN	IG 1120			
CABLE_004 F	REFFERENCE DRAWIN	IG 1220			
CABLE_005 F	REFFERENCE DRAWIN	IG 1220			
CABLE_019 F	REFFERENCE DRAWIN	IG 1220			
PREPARED	E. EICKHOLTZ	2021/02/24	PURDUE POLYTECHNIC NEW ALBANY 3000 TECHNOLOGY AVE NEW ALBANY, IN 47150		
CHECKED	J. C□UCH	2022/03/14	MDTOR BOARD SCHEMATIC		
ENGINEER			filename: 1200.DWG	DVG ND. 1200	