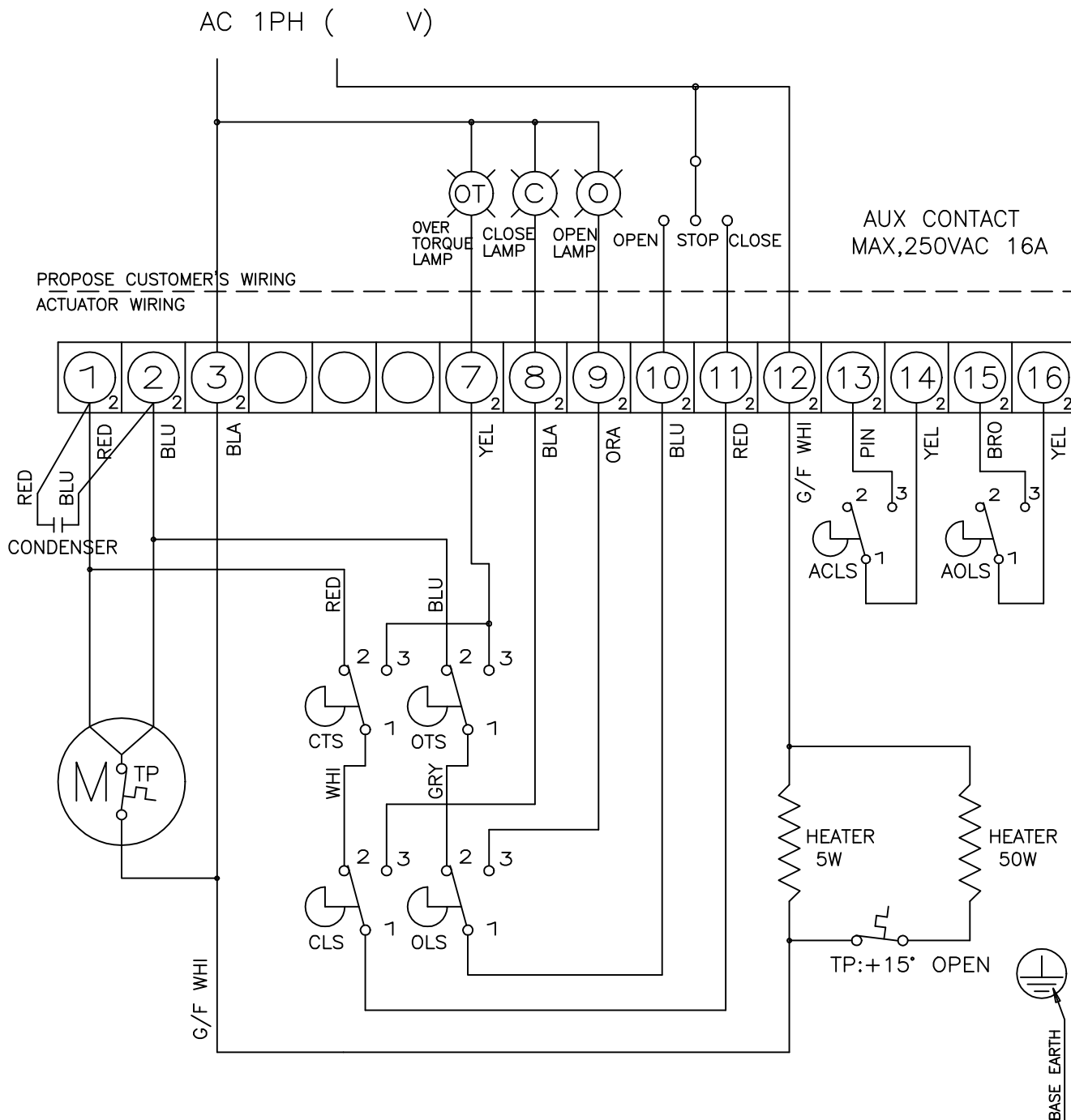


CLS : CLOSE LIMIT SWITCH (250VAC 16A)
 OLS : OPEN LIMIT SWITCH (250VAC 16A)
 CTS : CLOSE TORQUE SWITCH (250VAC 16A)
 OTS : OPEN TORQUE SWITCH (250VAC 16A)
 ACLS : AUX. CLOSE LIMIT SWITCH (250VAC 16A)
 AOLS : AUX.OPEN LIMIT SWITCH (250VAC 16A)
 TP : THERMAL PROTECTOR (250VAC 15A)

*EACH ACTUATOR SHOULD BE POWERED THROUGH ITS OWN INDIVIDUAL SWITCH OR RELAY CONTACTS TO PREVENT CROSS FEED BETWEEN TWO OR MORE ACTUATORS

	CLOSE	OPEN
CLS 1-2		
CLS 1-3		
OLS 1-2		
OLS 1-3		
ACLS 1-2		
ACLS 1-3		
AOLS 1-2		
AOLS 1-3		
CTS 1-3	* CLOSING TORQUE SWITCH INTERRUPTS CONTROL IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE	
OTS 1-3	* OPENING TORQUE SWITCH INTERRUPTS CONTROL IF MACHANICAL OVERLOAD OCCURS DURING OPENING CYCLE	



				△					
				SYM	E C N NO	CHANGES	DATE	SIGN	APPD
				DRAW	H,J KWON	PART NAME	1PH WIRING DIAGRAM ALS, TP, HEATER 50W,5W		
A019	1			CHECK					
A015	1			APPD					
APPLICATION				DATE	'18,12,26	DWG NO.	NS-1200D-5H		