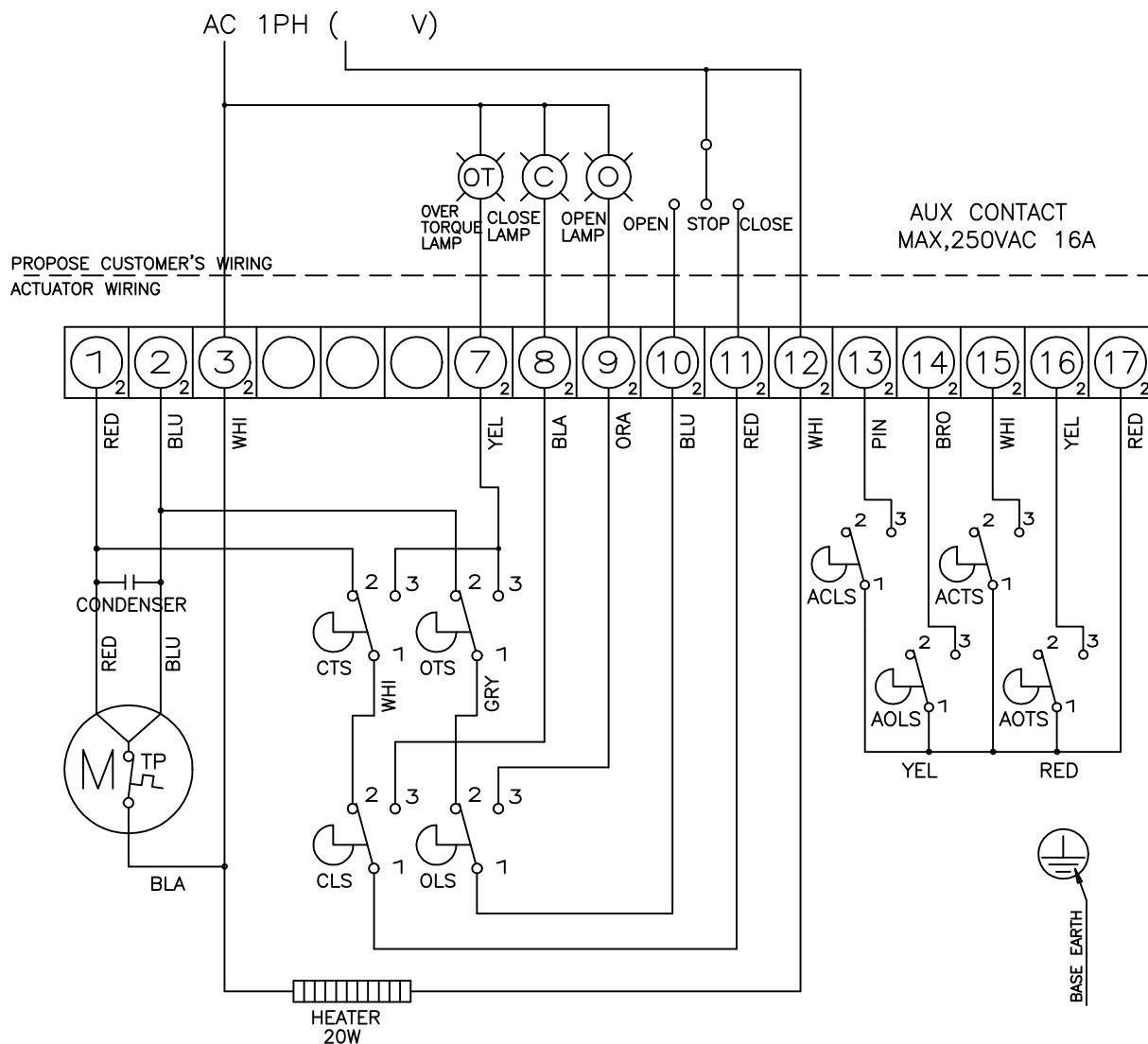


CLS : CLOSE LIMIT SWITCH (250VAC 16A)
 OLS : OPEN LIMIT SWITCH (250VAC 16A)
 CTS : CLOSE TORQUE SWITCH (250VAC 16A)
 OTS : OPEN TORQUE SWITCH (250VAC 16A)
 ACLS : AUX.CLOSE LIMIT SWITCH (250VAC 16A)
 AOLS : AUX.OPEN LIMIT SWITCH (250VAC 16A)
 ACTS : AUX.CLOSE TORQUE SWITCH (250VAC 16A)
 AOTS : AUX.OPEN TORQUE 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		
ACTS 1-3	MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE		
OTS 1-3	* OPENING TORQUE SWITCH INTERRUPTS CONTROL IF		
AOTS 1-3	MACHANICAL OVERLOAD OCCURS DURING OPENING CYCLE		



A050	1	A250	1	△					
A038	1	A200	1	SYM	E C N NO	CHANGES	DATE	SIGN	APPD
A028	1	A150	1	DRAW	H,J KWON	PART NAME 1PH WIRING DIAGRAM ALS,ATS			
A019	1	A100	1	CHECK					
A015	1	A080	1	APPD		DWG NO. NS-12900-C			
APPLICATION		A060	1	DATE	'18,07,27				