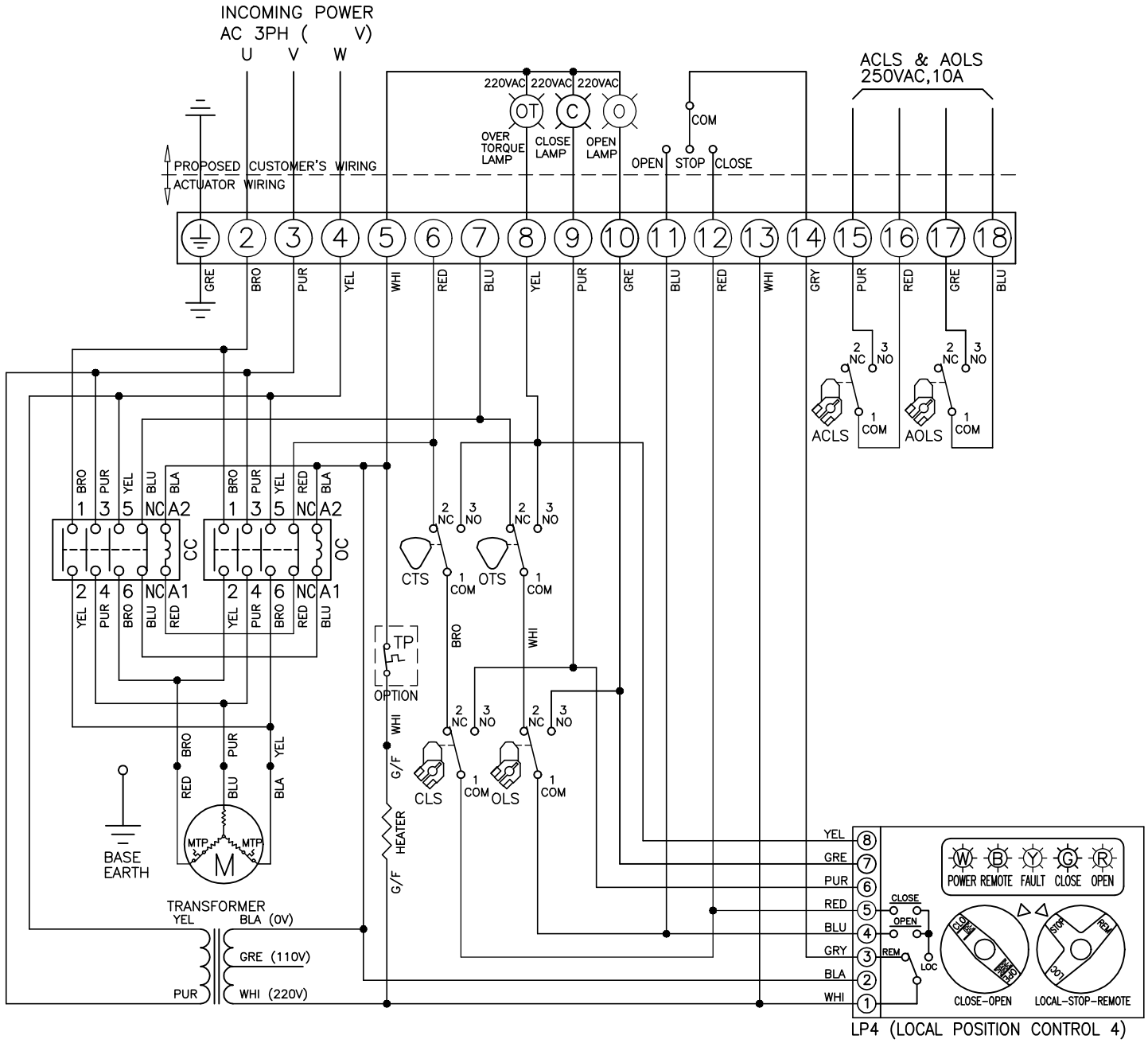
CLS : CLOSE LIMIT SWITCH (250VAC 10A)
OLS : OPEN LIMIT SWITCH (250VAC 10A)
CTS : CLOSE TORQUE SWITCH (250VAC 10A)
OTS : OPEN TORQUE SWITCH (250VAC 10A)
ACLS : AUX. CLOSE LIMIT SWITCH (250VAC 10A)
AOLS : AUX. OPEN LIMIT SWITCH (250VAC 10A)
TP : THERMAL PROTECTOR (250VAC 15A OPTION)
*EACH ACTUATOR SHOULD BE POWERED THROUGH ITS OWN INDIVIDUAL SWITCH OR RELAY CONTACTS TO PREVENT CROSS FEED BETWEEN TWO OR MORE ACTUATORS.

TORQUE AND LIMIT SWITCHES OPERATION		
SWITCH	CLOSE ← INTERMEDIATE →	OPEN
CLS 1–2		
CLS 1–3		
OLS 1–2		
OLS 1–3		
ACLS 1–3		
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 MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE	



			DRAWN	DESIGN	CHECKED	APPROVER
ITQ–3000		i-Tork CONTROLS http://www.i-tork.com	C.S.CHO			C.S.CHO
ITQ–2000						
ITQ–1100						
ITQ–0800		PART NAME	ISSU. DEPT.	DATE	SIZE	PROGRAM
ITQ–0500		3PH WIRING DIAGRAM	ITCDR	2016.10.01	A4	AUTOCAD LT 2010
ITQ–0350						
ITQ–0240		OPTION NAME	WIR No.			
ITQ–0160	ITQ–9000	LM4(LM1+LP4)	ITQ0160–84070–F			
APP'L,FILE	ITQ–6000					