CODE+	LEGEND									
	HK LHKV LINE									
	A			OWER T&D COMPANY INC. STRIBUTION SYSTEMS DIVISION		18857/				
						CONT. ON				
_ , —	ASSY.		DATE DRIVING	CHD. DATE	DATE 3-3-77	SCALE				
	S. O.		"THIS DRAWING IS THE PRO WHICH MUST NOT BE DUP	OPERTY OF GOULD INC. AI LICATED, USED OR DISCL	ND CONTAINS PROPRIETY AND CO	ONFIDENTIAL INFORM				
	STANBARD TOLERANCE INFO. ON DR. 52016 DIMENSIONS ARE IN INCH TOLERANCES - UNLESS OTHERWISE SPECIFIED - 3 PL. DEC. ± 2 PL. DEC. ±									
	,									
						•				
			•	·						
				•						
				DESCRIPTION						
	a - Auxiliary Switch Contact Closed When Breaker is Closed.									
		b - Auxiliary Switch Contact Open When Breaker is Closed.								
	Lcb - Latch Check Switch Contact Closed when breaker operating mechanism is reset. Lsa - Limit Switch Contact Open when springs are discharged, closed when springs are charged.									
1111	Lsb - Limit Switch Contact Closed when springs are discharged, open when springs are charged.									
	1	TC	- Shunt Trip Coil.							
29-12-	X - Closing Latch Release Coil.									
		Y - Control Relay Lockout Coil.								
	Ya - Normally Open Control Relay Contact									
0901	Yb - Normally Closed Control Relay Contact.									
3 1 1 1		TB	- Terminal Block Poi	int						
CH6'D		ML	- Motor Lead.							
NS SCH		CE	- Coil Lead End.							
		C1, C2	- Terminal Jumper (C	Control Device).						
		>	- Female Secondary I	Disconnect Contac	t.					
	4	υv	- Undervoltage Trip	Device or Underv	oltage Lock Open.					
SION THE STORY		UVb	- Normally Closed U	ndervoltage Trip	Device Contact.	•				
		69	- Permissive Control	l Switch.						
S S E	و	BL	- Blocking Lever Sw:	itch (Open When G	round Switch is Locked					
3/12		R1, 2,3	- Resistor	in Position	.,					
します		MOT	- Motor		•					
	19	MDS	- Motor Disconnect	Switch	· .					
1										
										
FORM 826	•		<u> </u>	!						

r	771717	DISTRIBUTION SYSTE	· · · · · · · · · · · · · · · · · · ·		NT. ON
111	MENT ASSY. 8, O.	DATE 4-25-62	CHD. DATE	DATE 3-22-78	SCALE
		"THIS DRAWING IS THE PROF	ERTY OF GOULD INC. AN	ID CONTAINS PROPRIETY AND CON DSED-OTHER THAN EXPRESSLY AUT	FIDENTIAL INFOR
Services for Autority of Autor	uncharged, and the comotor disconnect swittows: 1-Immediately upon to the spring charging in turn charges the springs are charged opened, and limit some springs are charged opened, and limit some springs witch "b" contact "Yb", tact "LSa". The late closing latch. The socircuit breaker. 3-When the springs do tacts "LSb" close, and turn recharges the spring closes, the spring closes.	ter open, the closing spring ontrol power source energiatch closed, operation occur the availability of control protor(motor) is energized, closing springs. When the closing springs when the limit switch contacts "LS witch contact "LSa" is close Control switch energized through the circuit break entact, the normally closed and the limit switch contact and the limit switch contact the normally closed and the limit switch contact switch contact and switch contact "LSa" of contact "LSa" of contact "LSb" in the motor contact "LSb" i	s 6-Whe ted, and out re s as fol- coil (seals ower, "clos whitch locke closing closin b" are cuit. sed. 7-After switch ter aux coil (lockout close norm the ose the 8-The c trip of trip of trip of trip of trip of tact. pens. 9-The trip of tact. pens. 10-The trip of the b close switch con 10-The trip of the c 11-The electrical	in the limit switch contacts "Lelay coil (Y) is energized and act "Yb", which deenergizes is (X). Lockout relay contact "Ye-in the lockout relay coil (Y) is contact is maintained. The out relay coil (Y) is to preven ing mechanism when closing is the breaker has closed and very in the breaker can be tripped control which energizes coil (TC) through the auxiliary aundervoltage device, if furnish the device must be energized reaker, and also to maintain the deposition. In the breaker can be tripped control switch which energizes acting lock-open and underwoltage device, if furnish in the device must be energized reaker, and also to maintain the deposition. In the breaker can be tripped control switch, if furnishing mechanism must be reset losing latch release coil (X). Stopping device switch, if apprical reclosing of the circuit brip until the stopping device here.	Sb" close, the opens lockout in the latch release a" closes, which as long as the expurpose of the pumping of the against a faulted when the "close" the lockout relevant to close, and the act "Ya" to ope by operation of the circuit break y switch "a" control of the breaker in a med, insures that prior to energize the prior to energize the prior to energize the pricable, prevented to initially close the breaker after a med, insures that prior to energize the prior to energy the prior to energy the prior to energy the prior

