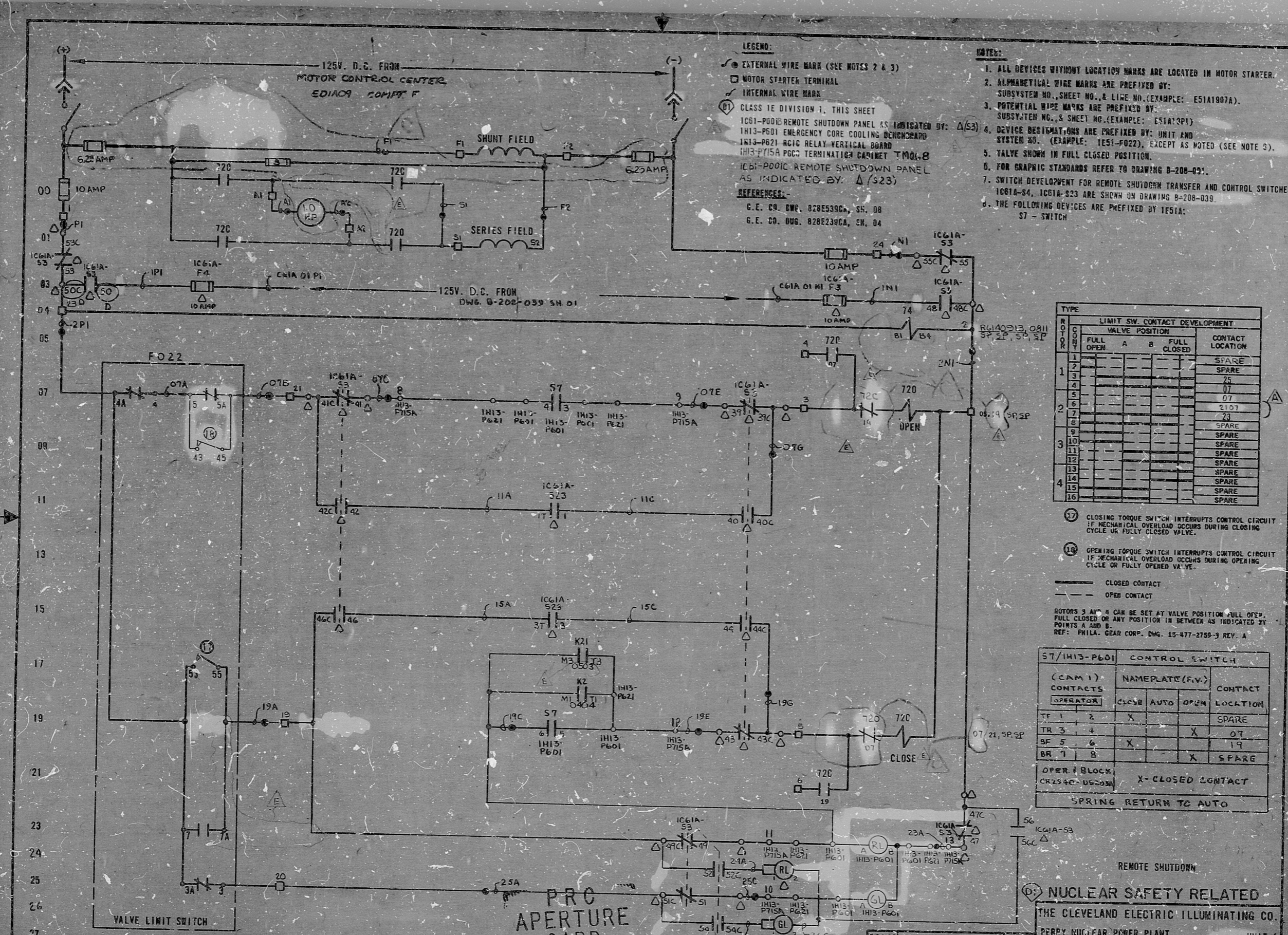


41
11
58
8.5"
11"
17"



TYPE	LIMIT SW. CONTACT DEVELOPMENT				CONTACT LOCATION
	VALVE POSITION		FULL CLOSED		
RY	0	A	B	16	
1					SPARE
2					SPARE
3					75
4					07
5					2107
6					SPARE
7					SPARE
8					SPARE
9					SPARE
10					SPARE
11					SPARE
12					SPARE
13					SPARE
14					SPARE
15					SPARE
16					SPARE

17 CLOSING TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE OF FULLY CLOSED VALVE.

18 OPENING TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE OF FULLY OPENED VALVE.

— CLOSED CONTACT
 - - - OPEN CONTACT

ROTORS 3 AM & 8 CAN BE SET AT VALVE POSITION FULL OPEN, FULL CLOSED OR ANY POSITION IN BETWEEN AS INDICATED BY POINTS A AND B.
 REF: PHILA. GEAR CORP. DWG. 13-477-2755-3 REV. A

S7/IH13-P601 CONTROL SWITCH				
CONTACTS	NAMEPLATE (F.V.)			CONTACT LOCATION
	OPERATOR	CLOSE	AUTO	
TF 1 2	X			SPARE
TR 3 4			X	07
BF 5 6	X			19
BR 7 8			X	SPARE

OPER & BLOCK CR237C-05003A X-CLOSED CONTACT

SPRING RETURN TO AUTO

REVISED MCC PER VENDOR REMOVED CONTACT 74 LINE 4 ADDED REMOTE SHUTDOWN PANEL COMPARTMENT DESIGNATION	INTERCHANGED CONTACT TERM 50/50L IC61A 53 C LINE 03	REVISED STARTER PER VENDOR, CHANGED HP/FUSE SIZE	ADDED FITS INFORMATION CHANGED HP INFORMATION	REVISED LSG DEVEL.	READING PA.	GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS	DATE RELEASED FOR ENGR.
E Y Z RM DEG RAM 5/19/82 D B N M DEG RAM 4-16-80 C CAG RAM DEG RAM 11-26-79 B RM RAM DEG RAM 7-31-79 A WU RAM DEG RAM 7-25-79							7-28-77 CONSTRUCTION TFF PRELIMINARY DATE RELEASED FOR ENGR.
REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD OR APP ENGR DATE	04 4549 B-208-075 E51 A19 E
ELEM DIAG IES I-FO22							DRAWING NUMBER SYSTEM SH. NO. REV

41
11
58
8.5"
11"
17"

RIDS

8212160726

