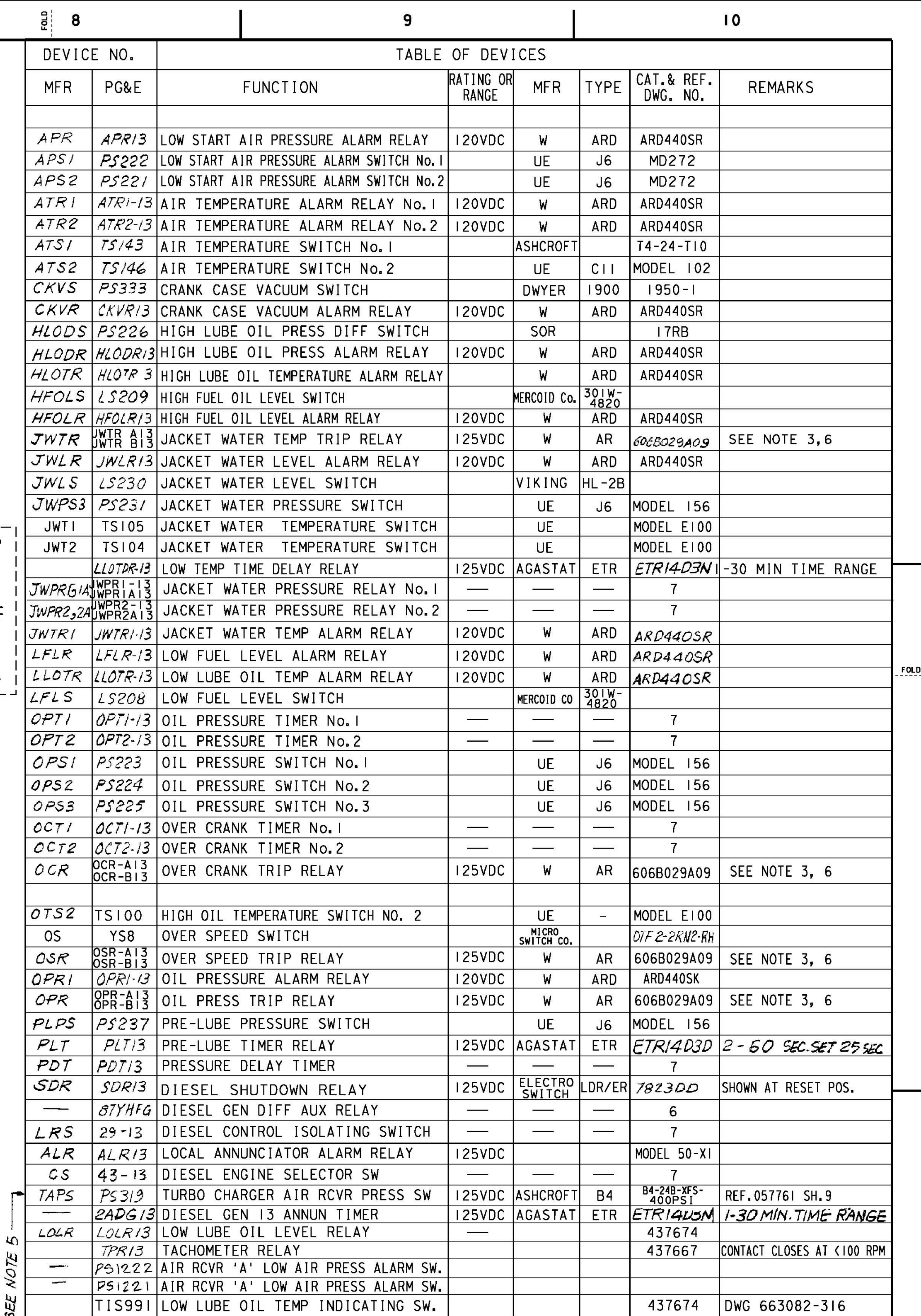




NOTES

1. NUMBERS SHOWN INDICATE CONTACT LOCATION.
2. NUMBERS INDICATE LOCATION AND NUMBER OF CONTACT USED.
3. ADJUST MINIMUM PICK UP TO 70 VOLTS AT JOBSITE
4. FOR VOLTAGE REG ASSEMBLY SEE REG.
663082 SH. 132
5. FOR PS309 OF EDG 1-3, ONLY. FOR PS OF
OTHER EDGS SEE REF. 14, SH. 33.
6. RELAYS OPR-B, OCR-B, OSA-B &
SWTR-B ABANDONED IN PLACE & ALARM
FUNCTION SPARED.

REFERENCE DWGS.
SEE DWG. NO 437667

MAN AUTO

(MSAL)

OFF RAISE

CONTACTS	POSITION		REMARKS SEE NOTE 1
	MAN	AUTO	
A	X		THIS DWG. 73
B		X	53
C	X		72
D		X	52
E	X		REF. 5
F		X	5
G	X		ALONG SPRING RETURN
H		X	REF. 7 32

CONTACTS	POSITION		REMARKS SEE NOTE 1
	LOWER	OFF RAISE	
A	X		THIS DWG. 55
B		X	57
C		X	54
D	X		55
E		X	57
F		X	56
G	X		76
H		X	77
I		X	74
J	X		73
K		X	77
L		X	76

MANUAL-AUTO SWITCH FOR
VOLTAGE REGULATION, MASLS
AT LOC. SED 13

VOLTAGE REG. SW. 90-13/GS
AT LOC. SED 13 SPRING RETURN
TO OFF

[illegible]

P.G.&E. SYSTEM
PHASE SEQUENCE
A-C-B

DATE 02-25-2020			REVISION DESCRIPTION		ELECTRICAL				DWG SCALE:	
D.D. ZNS4			Revised Per DF1-7#5127		SCHEMATIC DIAGRAM				BILL OF MATL: 050049	
R.E. FXC2					4KV DIESEL GENERATOR CONTROL NO. 13				SUPSDS: 663082-33	
I.V. N/A									SUPSD BY:	
P.E. N/A					DIABLO CANYON POWER PLANT PACIFIC GAS AND ELECTRIC COMPANY SAN FRANCISCO, CALIFORNIA				DRAWING: 437668 SHEET: 1 PAGE: 0 REV: 4	