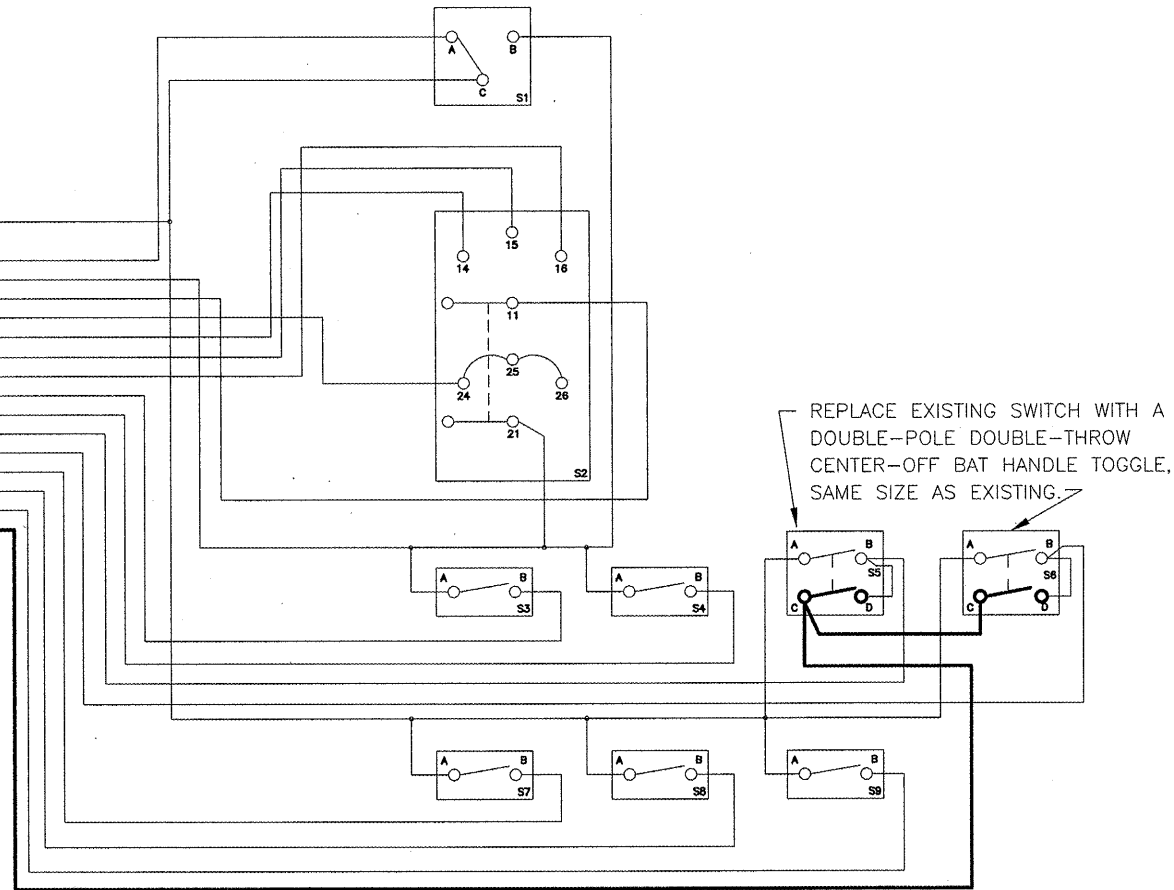


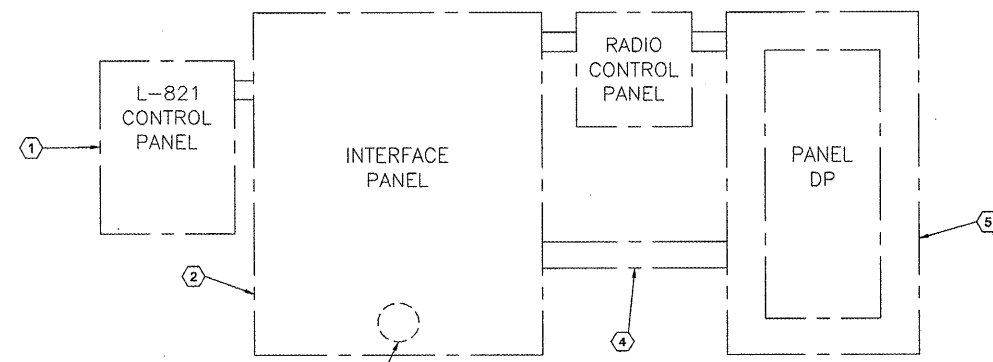
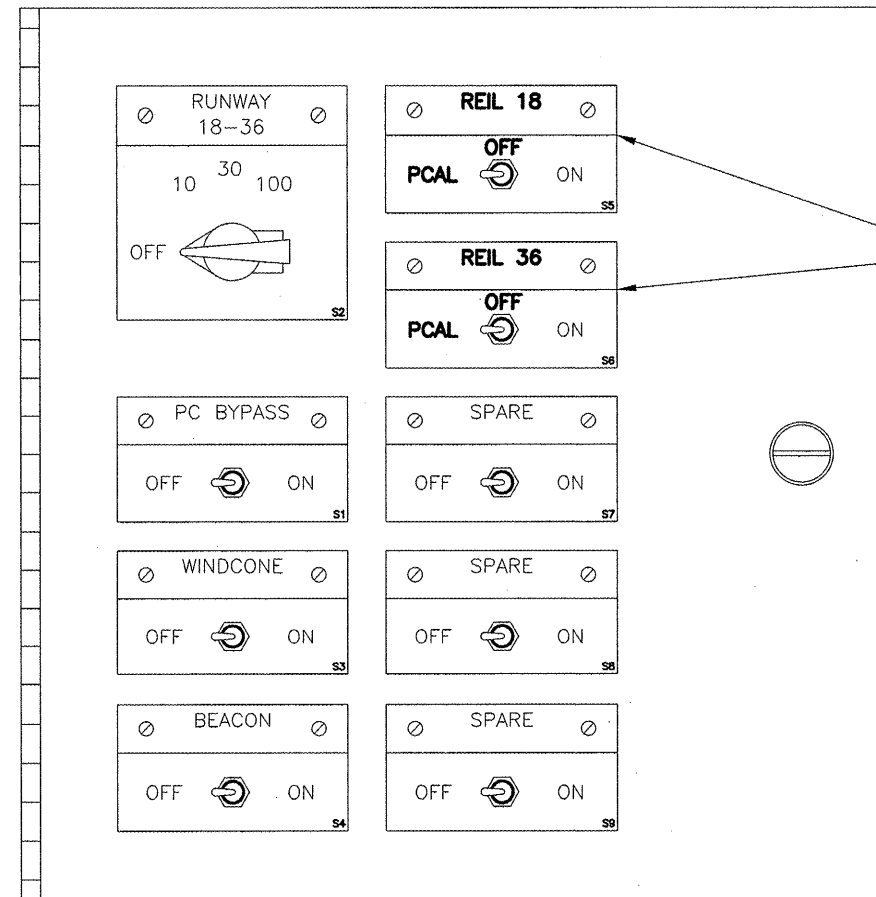
BN012

TB1

120VAC	1	120V
NEUTRAL	2	N
TP PC	3	S1-A
FROM PC	4	S3-A
BRIGHT	5	S2-11
CC	6	S2-24
B10	7	S2-14
B30	8	S2-15
B100	9	S2-16
WINDCONE	10	S3-B
BEACON	11	S4-B
REIL 18	12	S5-B
REIL 36	13	S6-B
SPARE	14	S7-B
SPARE	15	S8-B
SPARE	16	S9-B
TB3-4	17	S5-C
	18	
	19	
	20	



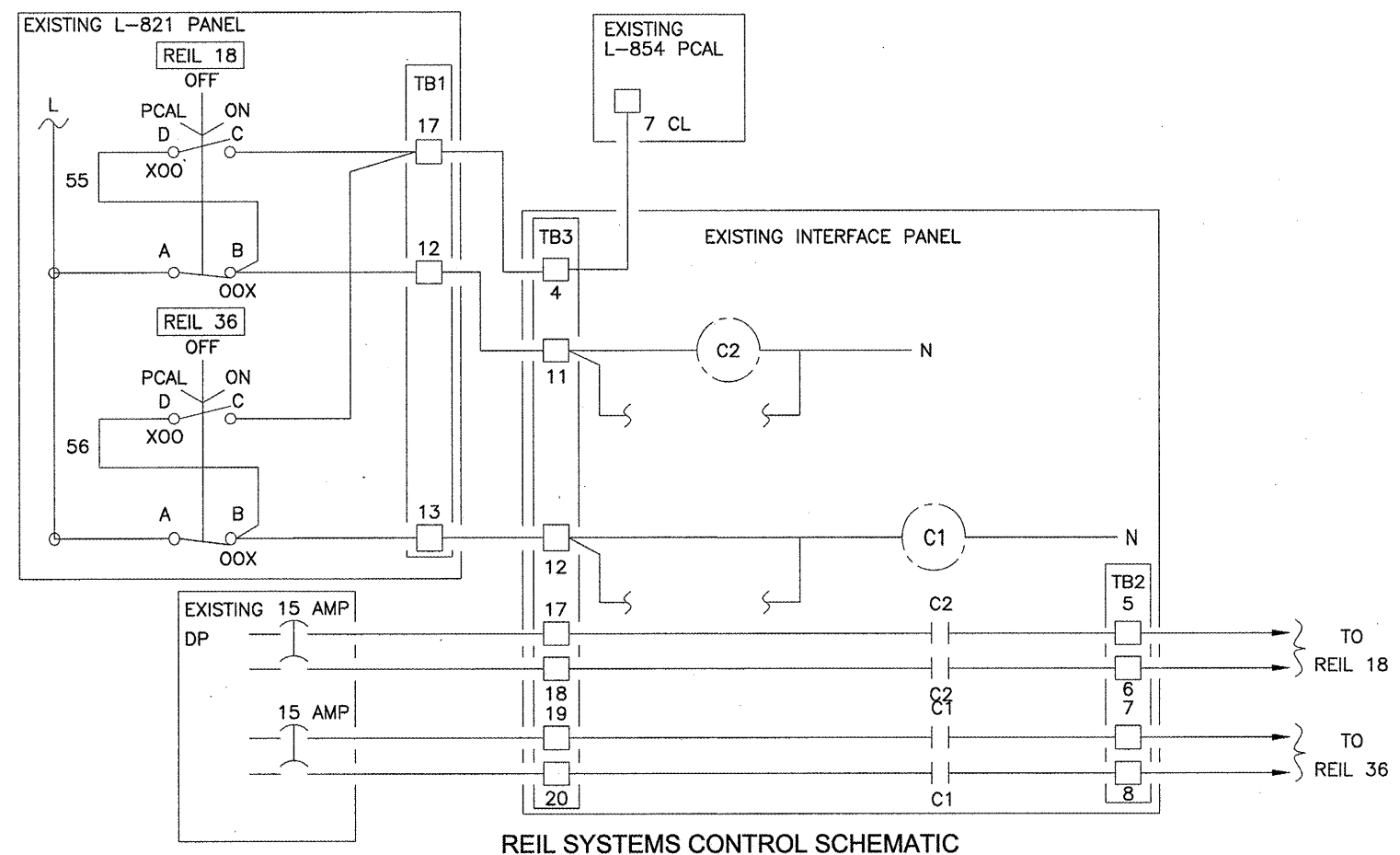
MODIFICATIONS TO
 L-821 CONTROL PANEL



DETAIL - EXISTING FIELD LIGHTING POWER
 & CONTROL EQUIPMENT

DETAIL NOTES:

- ① Existing airfield lighting control panel. See wiring diagrams.
- ② Existing interface panel. See wiring diagrams.
- ③ Existing 3" conduit to handhole. Route proposed field lighting conductors through this conduit.
- ④ Existing 2" conduit for power feeds. Route proposed PAPI feed wiring through this conduit to Panel DP.
- ⑤ Existing 120/240 volt panelboard DP. Connect PAPI feed wiring to an existing 2-pole 15 amp circuit breaker in this panel. Relabel panel directory accordingly for new PAPI & REIL systems.



REIL SYSTEMS CONTROL SCHEMATIC