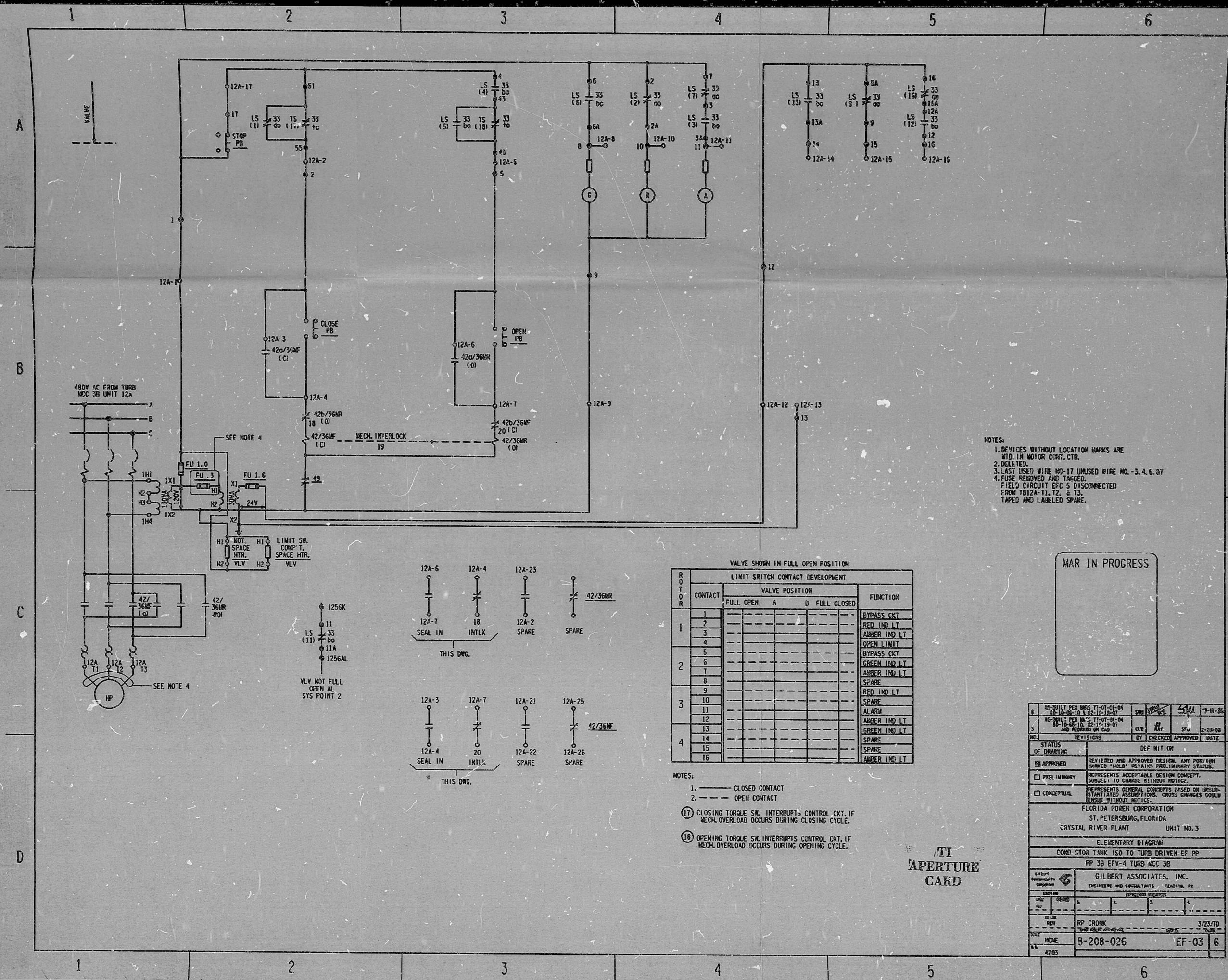




- NOTES:
- 1. DEVICES WITHOUT LOCATION MARKS ARE WITH IN MOTOR CONT. CTR.
 - 2. DELETED.
 - 3. LAST USED WIRE NO-17 UNUSED WIRE NO.-3, 4, 6, 8, 7
 - 4. FUSE REMOVED AND TAGGED.
 - 5. FIELD CIRCUIT EFC 5 DISCONNECTED FROM T812A-11, T2, & T3.
 - 6. TAPED AND LABELED SPARE.

MAR IN PROGRESS

VALVE SHOWN IN FULL OPEN POSITION					
LIMIT SWITCH CONTACT DEVELOPMENT					
ROW	CONTACT	VALVE POSITION			FUNCTION
		FULL OPEN	A	B FULL CLOSED	
1	1				BYPASS CKT
	2				RED IND LT
	3				AMBER IND LT
	4				OPEN LIMIT
	5				BYPASS CKT
2	6				GREEN IND LT
	7				AMBER IND LT
	8				AMBER IND LT
	9				SPARE
	10				RED IND LT
3	11				SPARE
	12				ALARM
	13				AMBER IND LT
	14				GREEN IND LT
	15				SPARE
4	16				SPARE
	17				AMBER IND LT

- NOTES:
- 1. ——— CLOSED CONTACT
 - 2. - - - - - OPEN CONTACT
 - (17) CLOSING TORQUE SW. INTERRUPTS CONTROL CKT. IF MECH. OVERLOAD OCCURS DURING CLOSING CYCLE.
 - (18) OPENING TORQUE SW. INTERRUPTS CONTROL CKT. IF MECH. OVERLOAD OCCURS DURING OPENING CYCLE.

TI
APERTURE
CARD

6	AS-BUILT PER MARS T1-01-01-04 RE-12-02-10 A RE-12-12-07	5/11/86	7-11-86
5	AS-BUILT PER MARS T1-01-01-04 RE-12-02-10 A RE-12-12-07 AND REWORK ON CAD	2-20-86	
4	STATUS OF DRAWING	DEFINITION	
3	APPROVED	REVIEWED AND APPROVED DESIGN. ANY PORTION MARKED "HOLD" REMAINS PRELIMINARY STATUS.	
2	PRELIMINARY	REPRESENTS ACCEPTABLE DESIGN CONCEPT. SUBJECT TO CHANGE WITHOUT NOTICE.	
1	CONCEPTUAL	REPRESENTS GENERAL CONCEPTS BASED ON UNSUBSTANTIATED ASSUMPTIONS. GROSS CHANGES COULD REQUIRE REWORK NOTICES.	
FLORIDA POWER CORPORATION ST. PETERSBURG, FLORIDA CRYSTAL RIVER PLANT UNIT NO. 3			
ELEMENTARY DIAGRAM			
COND. STOR. TANK ISO TO TURB. DRIVEN EF PP			
PP 3B EFV-4 TURB. ACC 3B			
GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS - READING, PA.			
REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	AS-BUILT	5/11/86	5/11/86
2	REWORK	2-20-86	2-20-86
3	REWORK	2-20-86	2-20-86
4	REWORK	2-20-86	2-20-86
5	REWORK	2-20-86	2-20-86
6	REWORK	2-20-86	2-20-86
7	REWORK	2-20-86	2-20-86
8	REWORK	2-20-86	2-20-86
9	REWORK	2-20-86	2-20-86
10	REWORK	2-20-86	2-20-86
11	REWORK	2-20-86	2-20-86
12	REWORK	2-20-86	2-20-86
13	REWORK	2-20-86	2-20-86
14	REWORK	2-20-86	2-20-86
15	REWORK	2-20-86	2-20-86
16	REWORK	2-20-86	2-20-86
17	REWORK	2-20-86	2-20-86
18	REWORK	2-20-86	2-20-86
19	REWORK	2-20-86	2-20-86
20	REWORK	2-20-86	2-20-86
21	REWORK	2-20-86	2-20-86
22	REWORK	2-20-86	2-20-86
23	REWORK	2-20-86	2-20-86
24	REWORK	2-20-86	2-20-86
25	REWORK	2-20-86	2-20-86
26	REWORK	2-20-86	2-20-86
27	REWORK	2-20-86	2-20-86
28	REWORK	2-20-86	2-20-86
29	REWORK	2-20-86	2-20-86
30	REWORK	2-20-86	2-20-86
31	REWORK	2-20-86	2-20-86
32	REWORK	2-20-86	2-20-86
33	REWORK	2-20-86	2-20-86
34	REWORK	2-20-86	2-20-86
35	REWORK	2-20-86	2-20-86
36	REWORK	2-20-86	2-20-86
37	REWORK	2-20-86	2-20-86
38	REWORK	2-20-86	2-20-86
39	REWORK	2-20-86	2-20-86
40	REWORK	2-20-86	2-20-86
41	REWORK	2-20-86	2-20-86
42	REWORK	2-20-86	2-20-86
43	REWORK	2-20-86	2-20-86
44	REWORK	2-20-86	2-20-86
45	REWORK	2-20-86	2-20-86
46	REWORK	2-20-86	2-20-86
47	REWORK	2-20-86	2-20-86
48	REWORK	2-20-86	2-20-86
49	REWORK	2-20-86	2-20-86
50	REWORK	2-20-86	2-20-86
51	REWORK	2-20-86	2-20-86
52	REWORK	2-20-86	2-20-86
53	REWORK	2-20-86	2-20-86
54	REWORK	2-20-86	2-20-86
55	REWORK	2-20-86	2-20-86
56	REWORK	2-20-86	2-20-86
57	REWORK	2-20-86	2-20-86
58	REWORK	2-20-86	2-20-86
59	REWORK	2-20-86	2-20-86
60	REWORK	2-20-86	2-20-86
61	REWORK	2-20-86	2-20-86
62	REWORK	2-20-86	2-20-86
63	REWORK	2-20-86	2-20-86
64	REWORK	2-20-86	2-20-86
65	REWORK	2-20-86	2-20-86
66	REWORK	2-20-86	2-20-86
67	REWORK	2-20-86	2-20-86
68	REWORK	2-20-86	2-20-86
69	REWORK	2-20-86	2-20-86
70	REWORK	2-20-86	2-20-86
71	REWORK	2-20-86	2-20-86
72	REWORK	2-20-86	2-20-86
73	REWORK	2-20-86	2-20-86
74	REWORK	2-20-86	2-20-86
75	REWORK	2-20-86	2-20-86
76	REWORK	2-20-86	2-20-86
77	REWORK	2-20-86	2-20-86
78	REWORK	2-20-86	2-20-86
79	REWORK	2-20-86	2-20-86
80	REWORK	2-20-86	2-20-86
81	REWORK	2-20-86	2-20-86
82	REWORK	2-20-86	2-20-86
83	REWORK	2-20-86	2-20-86
84	REWORK	2-20-86	2-20-86
85	REWORK	2-20-86	2-20-86
86	REWORK	2-20-86	2-20-86
87	REWORK	2-20-86	2-20-86
88	REWORK	2-20-86	2-20-86
89	REWORK	2-20-86	2-20-86
90	REWORK	2-20-86	2-20-86
91	REWORK	2-20-86	2-20-86
92	REWORK	2-20-86	2-20-86
93	REWORK	2-20-86	2-20-86
94	REWORK	2-20-86	2-20-86
95	REWORK	2-20-86	2-20-86
96	REWORK	2-20-86	2-20-86
97	REWORK	2-20-86	2-20-86
98	REWORK	2-20-86	2-20-86
99	REWORK	2-20-86	2-20-86
100	REWORK	2-20-86	2-20-86

8703190393

PDR RIDS

