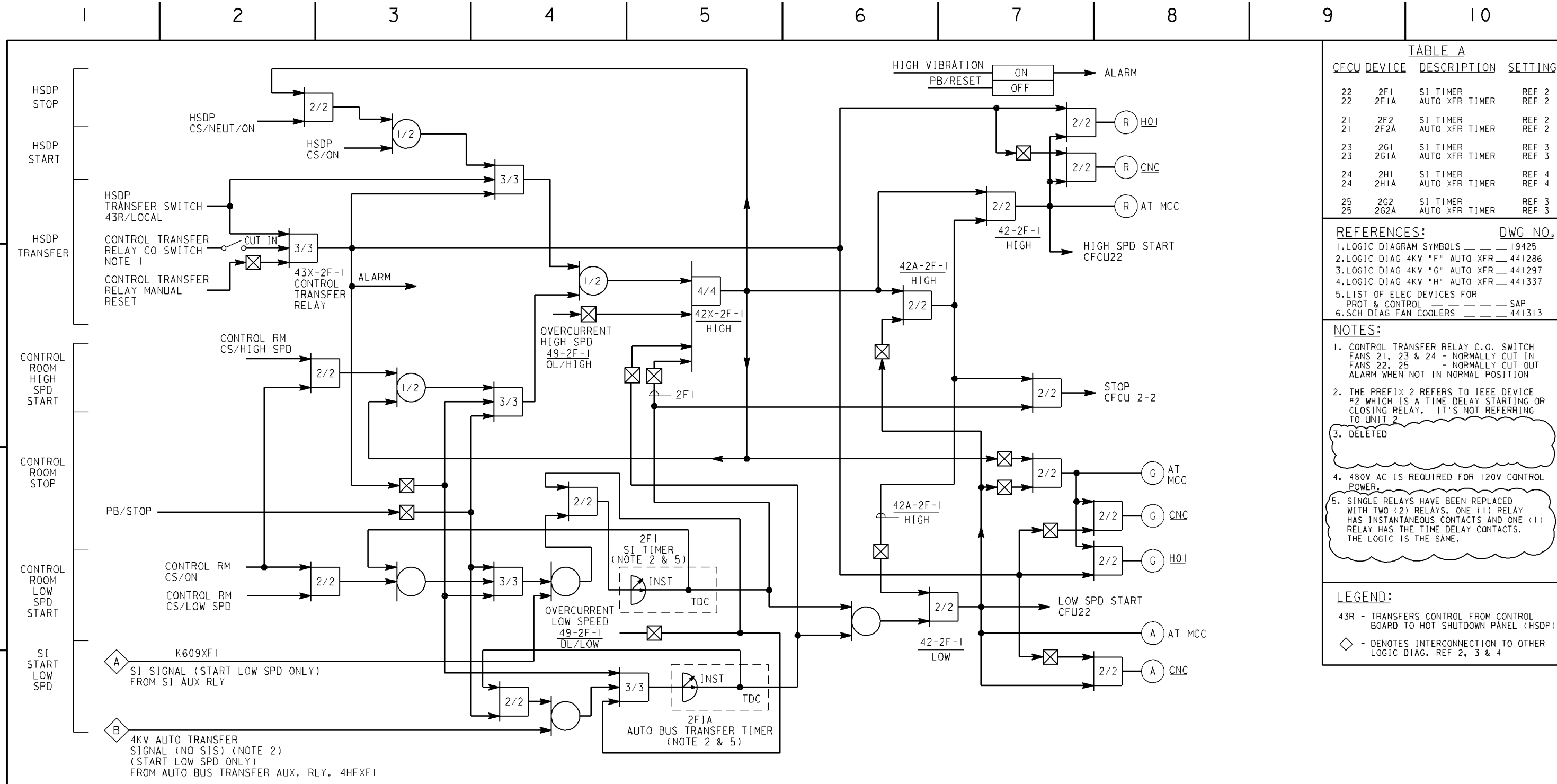


RASTER=102791.dgn  
 DGN=102791.dgn  
 CAD User: MNRU Date: 09-05-2012



**TABLE A**

CFCU DEVICE	DESCRIPTION	SETTING
22 2F1	SI TIMER	REF 2
22 2F1A	AUTO XFR TIMER	REF 2
21 2F2	SI TIMER	REF 2
21 2F2A	AUTO XFR TIMER	REF 2
23 2G1	SI TIMER	REF 3
23 2G1A	AUTO XFR TIMER	REF 3
24 2H1	SI TIMER	REF 4
24 2H1A	AUTO XFR TIMER	REF 4
25 2G2	SI TIMER	REF 3
25 2G2A	AUTO XFR TIMER	REF 3

- REFERENCES:**
- 1. LOGIC DIAG SYMBOLS — 19425
  - 2. LOGIC DIAG 4KV "F" AUTO XFR — 441286
  - 3. LOGIC DIAG 4KV "G" AUTO XFR — 441297
  - 4. LOGIC DIAG 4KV "H" AUTO XFR — 441337
  - 5. LIST OF ELEC DEVICES FOR PROT & CONTROL — SAP
  - 6. SCH DIAG FAN COOLERS — 441313

- NOTES:**
1. CONTROL TRANSFER RELAY C.O. SWITCH FANS 21, 23 & 24 - NORMALLY CUT IN FANS 22, 25 - NORMALLY CUT OUT ALARM WHEN NOT IN NORMAL POSITION
  2. THE PREFIX 2 REFERS TO IEEE DEVICE #2 WHICH IS A TIME DELAY STARTING OR CLOSING RELAY. IT'S NOT REFERRING TO UNIT 2
  3. DELETED
  4. 480V AC IS REQUIRED FOR 120V CONTROL POWER.
  5. SINGLE RELAYS HAVE BEEN REPLACED WITH TWO (2) RELAYS. ONE (1) RELAY HAS INSTANTANEOUS CONTACTS AND ONE (1) RELAY HAS THE TIME DELAY CONTACTS. THE LOGIC IS THE SAME.

- LEGEND:**
- 43R - TRANSFERS CONTROL FROM CONTROL BOARD TO HOT SHUTDOWN PANEL (HSDP)
  - ◇ - DENOTES INTERCONNECTION TO OTHER LOGIC DIAG. REF 2, 3 & 4

KEY DWG. SECTION 3

## NUCLEAR SAFETY RELATED

### UNIT 2

DATE			REVISION DESCRIPTION	
09-05-2012			REVISED PER DDN-2*933	
D. D.	MNRU			
R. E.	FxC2			
I. V.				
P. E.	AGB2			

<b>ELECTRICAL</b> <b>LOGIC DIAGRAM</b> <b>CONTAINMENT FAN COOLERS</b>	
DIABLO CANYON POWER PLANT <b>PACIFIC GAS AND ELECTRIC COMPANY</b> SAN FRANCISCO, CALIFORNIA	

DWG SCALE:			
BILL OF MATL:			
SUPSDS:			
SUPSD BY:			
DRAWING	SHEET	PAGE	REV
102791	1	0	16