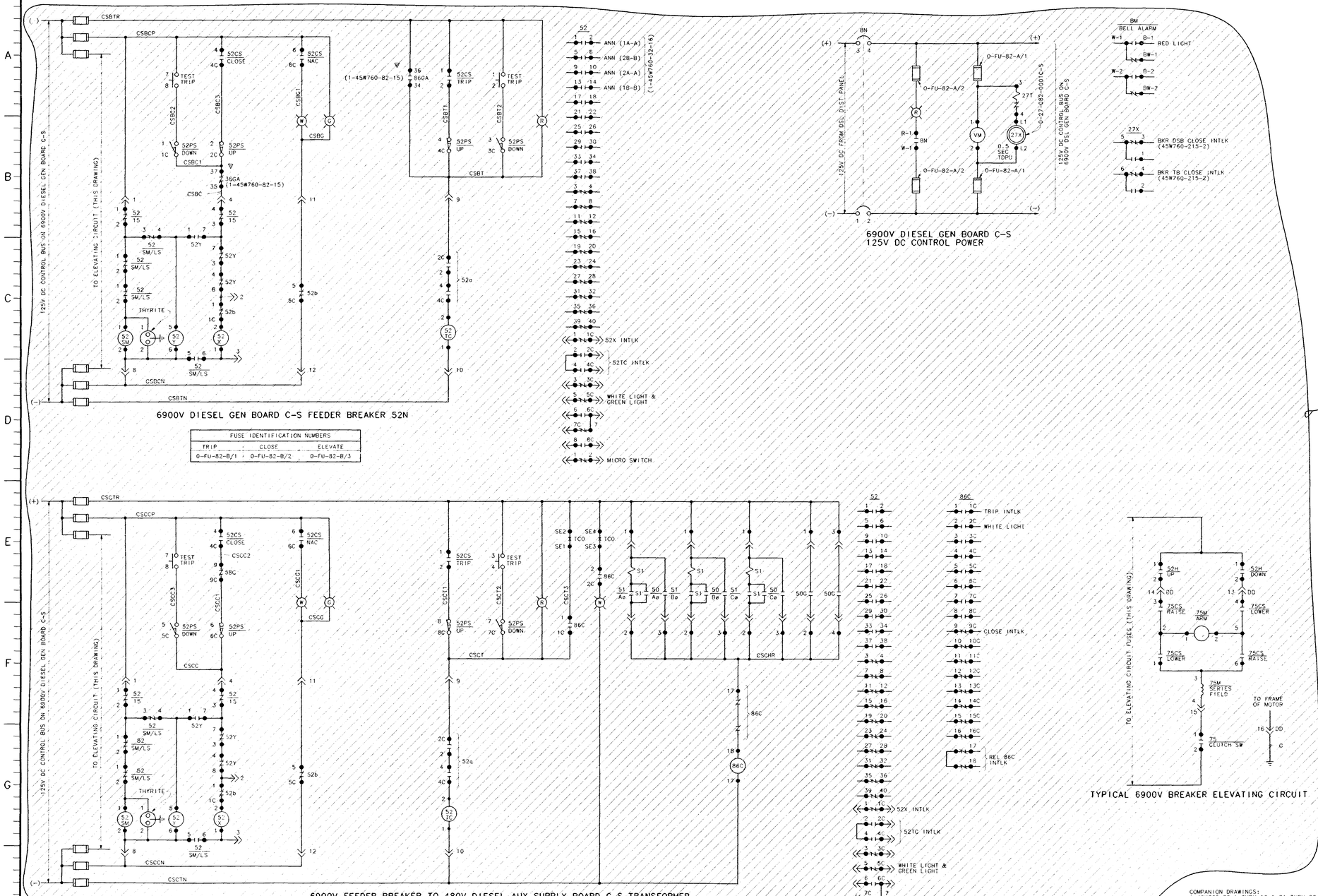

FUSE IDENTIFICATION NUMBERS		
TRIP	CLOSE	ELEVATE
0-FU-82-B/1	0-FU-82-B/2	0-FU-82-B/3

FUSE IDENTIFICATION NUMBERS		
TRIP	CLOSE	ELEVATE
0-FU-82-C/1	0-FU-82-C/2	0-FU-82-C/3

NOTES:
1. 6900V DIESEL GENERATOR BOARD C-S PURCHASED UNDER TVA HARTSVILLE-PHIPPS BEND N.P. CONTRACT 77K3-820201. BOARDS TRANSFERRED TO WATTS BAR UNDER TRANSFER REQUISITION 850131.
2. 6900V DIESEL GENERATOR C-S SHOWN AS BEING SUBSTITUTED FOR 6900V DIESEL GENERATOR 1A-A. DIESEL GENERATOR C-S ASSUMES THE TRAIN DESIGNATION OF THE DIESEL GENERATOR IT IS REPLACING. ALL EQUIPMENT IS SAFETY RELATED.
3. ALL EQUIPMENT IS LOCATED ON 6900V DIESEL GENERATOR BOARD C-S EXCEPT AS NOTED.

REFERENCE DRAWINGS:
45W728-1----------6900V DIESEL GENERATOR C-S SINGLE LINE DIAGRAM
45W727----------6900V DIESEL GENERATOR SYSTEM SINGLE LINE DIAGRAM
45W728-2----------6900V DIESEL GENERATOR C-S SINGLE LINE DIAGRAM
G.E. 0136D4687- &
G.E. 0136D4688-SERIES-------6900V DIESEL GENERATOR BOARD C-S INTERNAL CONNECTION DIAGRAMS
45W1782-SERIES----------6900V DIESEL GENERATOR BOARD C-S EXTERNAL CONNECTION DIAGRAMS

SYMBOLS: (SEE NOTE 3)
∇ --------DIESEL GENERATOR PROTECTIVE RELAY BOARD.

DCA W26228-21-0

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES UNIT 1 AS-CONSTRUCTED DRAWING 45W760-82-20 REVISION C.

COMPANION DRAWINGS:
1-45W760-82-1 THRU 19 & 21 THRU 22

FSAR FIG. 8.3-24C

REV NO.	CHANGE REF	DATE	DFTR	CHKR	DSGN	RVWR	1APPD	2APPD	3APPD	ISSD
6	W-26228-A REVISED PER DCA W26228-21-0.	7-29-94	PBD	GJB	JAT	NR	NR	NR		

SCALE: NTS — EXCEPT AS NOTED

PROJECT FACILITY
ADDITIONAL DIESEL GENERATOR BUILDING
UNITS 1 & 2

TITLE
WIRING DIAGRAM
6900V DIESEL GEN BD C-S
SCHEMATIC DIAGRAM

1 — WATTS BAR NUCLEAR PLANT, TENNESSEE VALLEY AUTHORITY — Q

DESIGN		INITIAL ISSUE	ENGINEERING APPROVAL
DRAFTER G.W.JOHNSON	CHECKER D.L.COOPER	RO ISSUE PER WBEP 5.17 & RIMS B26 '90 0727 377	1 D.P.PERRER
DESIGNER M.L.CHAPMAN	REVIEWER D.F.FAULKNER		2 R.T.GRAHAM
			3 C.C.LYKE FOR MCB

ISSUED BY: R.M.JOHNSON FOR WLE

DATE 8-31-90 | 85 | E | 1-45W760-82-20 | R6

PRINTS REQ'D R

PROCADAM MAINTAINED DRAWING
THIS CONFIGURATION CONTROL DRAWING IS MAINTAINED BY THE HBN CAD UNIT AND IS NOW PART OF THE TVA PROCADAM DATABASE
COMPUTER GRAPHICS

CONFIGURATION CONTROL DRAWING