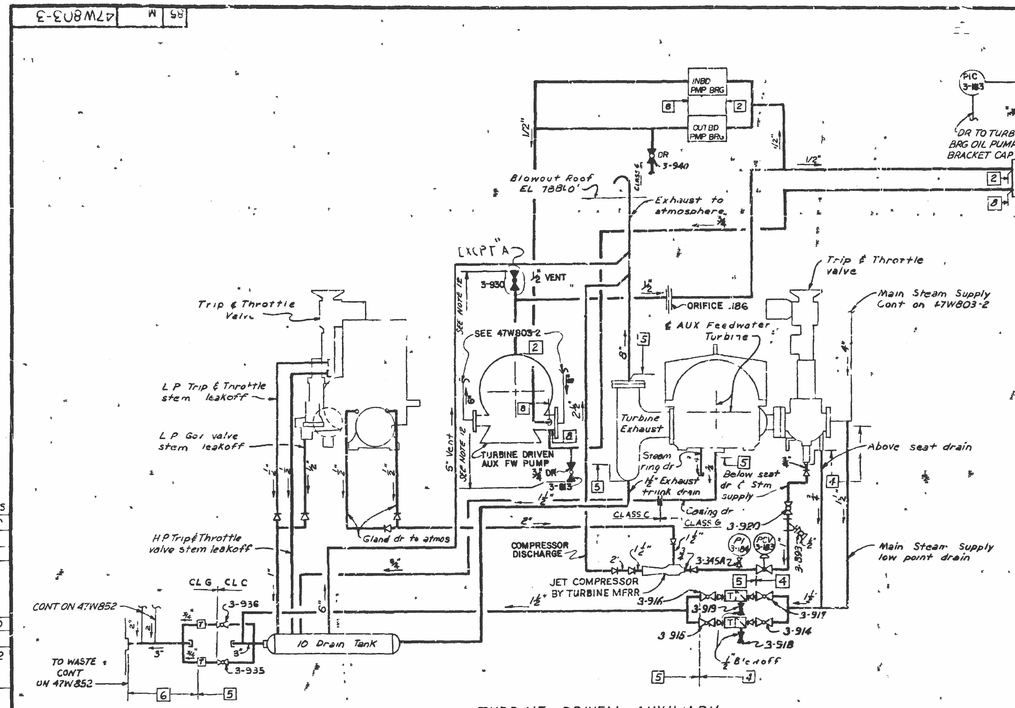
W928 / RB
W270779/109
2/5/79 ED
3/28/79 RJ

47W803-3 | M | 85



TURBINE DRIVEN AUXILIARY FEEDWATER PUMP
(ALL PIPE TVA CLASS C)
EXCEPT AS NOTED

MOTOR DRIVEN AUXILIARY FEEDWATER PUMP
(ALL PIPE TVA CLASS C* EXC PT AS NOTED)

NOTES - CONTINUED FROM 47W803-2
11 ALL CLASS G IS SEISMICALLY SUPPORTED TO MAINTAIN PRESSURE BOUNDARY AND THE HYDROSTATIC TEST IS WITHIN THE QA PROGRAM.
12 VENDOR SUPPLIED SAFETY RELATED EQUIPMENT PACKAGE

PIPING VALVES
FIRST NO USED: 800
OPEN NOS
LAST NO USED: 939
SEE SHEET 2

SYSTEM 3

INSTRUMENT ROOT VALVES
FIRST NO USED: 300A
OPEN NOS: 346A THRU 390A
LAST NO USED: NOTA
(SEE SH 2)

PRINTS REQD-R BR or PROJ

	DWG	S.I.
ME		
EE	3	3
CE		
AD		
CO		
EO		
MD		
BF		
SW		
BL		
PA		

REV	ECN/FCR	DATE	DRWN	DSGN	CHKD	RVWD	APPD	ISSD
12	"A"	7/87	GRW	JFA	JDW	DCH	AJC	
	REVISED PER EXCEPTION "A" CHANGE CONTROL, ADDED 'Q' DES							
11	5800	8 2 88	WGG	WGG	APW	LJH	–	
	ADDED PRESSURE/TEMP DATA PER ECN							
10	5823, 5824	2-15-85	JTC	WGG	EPJ	LJH	–	
	ADDED V2 "CW BEARING PIPING PER FCR F3-565 R1							
9	5748, 4688, 4688	6 4 84	DMW	JAS	WGG	LJH	–	
	REMOVED RDC'S & ADDED P.S. (FCR A-20020) REMOVED CT, ADDED NOTE #12							
8	3198 & 51	5-24-83	DAS	JAS	DMW	LJH	–	
	REMOVED HOLDS AND ADDED CLASS C AND REVISED NOTE							
7	3198 & 51	11-23-82	DAS	JAS	DMW	LJH	–	
	REV TO ADD UP TRAP ISOLATION VALVES REV PER M 7165							
6	2842 & 2965	3 30 81	DAS	BIB	JAS	DMW	–	
	REV PER ECN							
5	2705	4-6-79	JAS	JAS	DMW	RJS	–	
	ADDED ¾" TRAPS							
4	51	7-7-77	PJS	MJS	E-0	CGG	–	
	ADDED CLASS G PIPING							
3	51	3-4-77	CGG	MJS	JAS	CGG	–	
	ADDED DESIGN PRESSURE & TEMPERATURE DATA & NOTE 1							
2	51	12-17-76	RJS	JAS	GRW	GRW	–	
	MINOR REVISIONS							
1	51	7-16-76	RJS	DMW	JAS	CGG	–	
	ADDED VALVE MARKER TAG NUMBERS & MISC. CH. REVISION							

REV NO	ECN NO	DATE	DSGN	DRWN	CHKD	SUPV	ENGR	INSP	QUALITY ECN	APPR

DSGN G. W. NUYT
DRWN R. S. FERGUSON
CHKD W. H. GARGIS
SUPV O. W. BOCKENKAMP
INSP
ENGINEER

POWERHOUSE UNITS 1 & 2

FLOW DIAGRAM
AUXILIARY FEEDWATER EXCP A

WATTS BAR NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
Q

SUBMITTED	RECOMMENDED	APPROVED
T. B. Ekers	J. P. Vay	R. M. Purcell

KNOXVILLE | 85 | M | 47W803-3 | R12
RECORD DRAWING AS CONSTRUCTED

THIS DRAWING IS UNDER CONFIGURATION CONTROL

D-05

FSAR
COMPANION DRAWINGS 47W800 SERIES