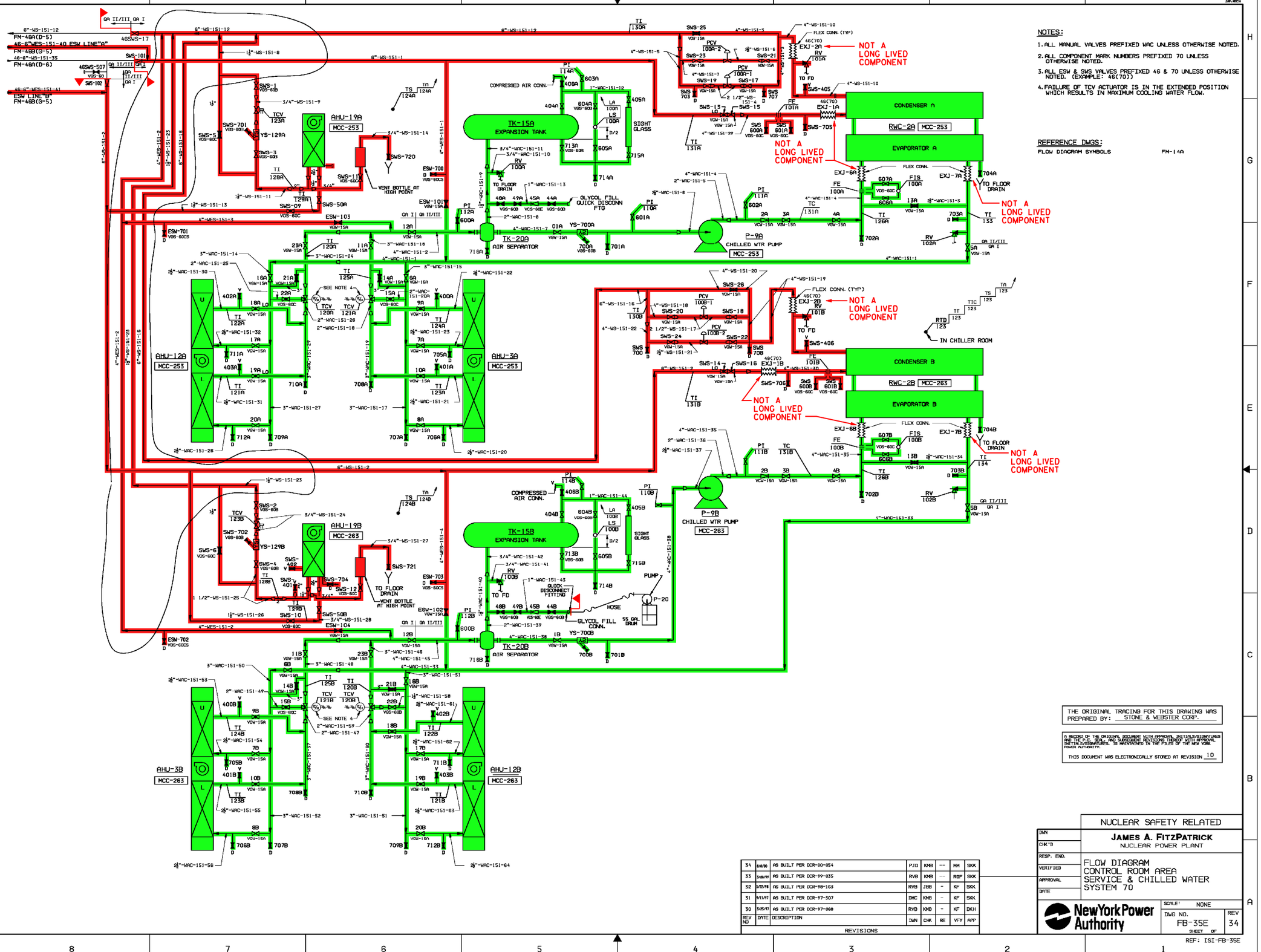

NOTES:

1. ALL MANUAL VALVES PREFIXED WAC UNLESS OTHERWISE NOTED.
2. ALL COMPONENT MARK NUMBERS PREFIXED 70 UNLESS OTHERWISE NOTED.
3. ALL ESW & SWS VALVES PREFIXED 46 & 70 UNLESS OTHERWISE NOTED. (EXAMPLE: 46(70))
4. FAILURE OF TCV ACTUATOR IS IN THE EXTENDED POSITION WHICH RESULTS IN MAXIMUM COOLING WATER FLOW.

REFERENCE DWGS:

FLOW DIAGRAM SYMBOLS FM-14A

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

- SERVICE WATER SYSTEMS AMM-11
- HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS AMM-16

THE ORIGINAL TRACING FOR THIS DRAWING WAS PREPARED BY: STONE & WEBSTER CORP.

A RECORD OF THE ORIGINAL DOCUMENT WITH APPROVAL INITIALS/SIGNATURES AND THE P.E. SEAL, AND SUBSEQUENT REVISIONS THEREOF WITH APPROVAL INITIALS/SIGNATURES, IS MAINTAINED IN THE FILES OF THE NEW YORK POWER AUTHORITY.

THIS DOCUMENT WAS ELECTRONICALLY STORED AT REVISION 10

REV NO	DATE	DESCRIPTION	DWN	CHK	RE	VEY	APP
34	6/6/00	AS BUILT PER DCR-00-054	PJD	KMB	--	MM	SKK
33	3/28/99	AS BUILT PER DCR-99-035	RVB	KMB	--	RBF	SKK
32	5/29/98	AS BUILT PER DCR-98-163	RVB	JBB	-	KF	SKK
31	9/11/97	AS BUILT PER DCR-97-307	DMC	KMB	-	KF	SKK
30	3/25/97	AS BUILT PER DCR-97-068	RVB	KMB	-	KF	DKH

REVISIONS

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

FLOW DIAGRAM
CONTROL ROOM AREA
SERVICE & CHILLED WATER
SYSTEM 70

DWN
CHK'D
RESP. ENG.
VERIFIED
APPROVAL
DATE

NewYork Power Authority

SCALE: NONE
DWG NO. FB-35E
REV 34
SHEET OF

REF: ISI-FB-35E

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	1-23-06	.	.	.	.	.

REVISIONS

LRA-FB-35E-0

CAD FILE LRA-FB-35E_34.DGN

MASTER FILE FB-35E_34.CAL