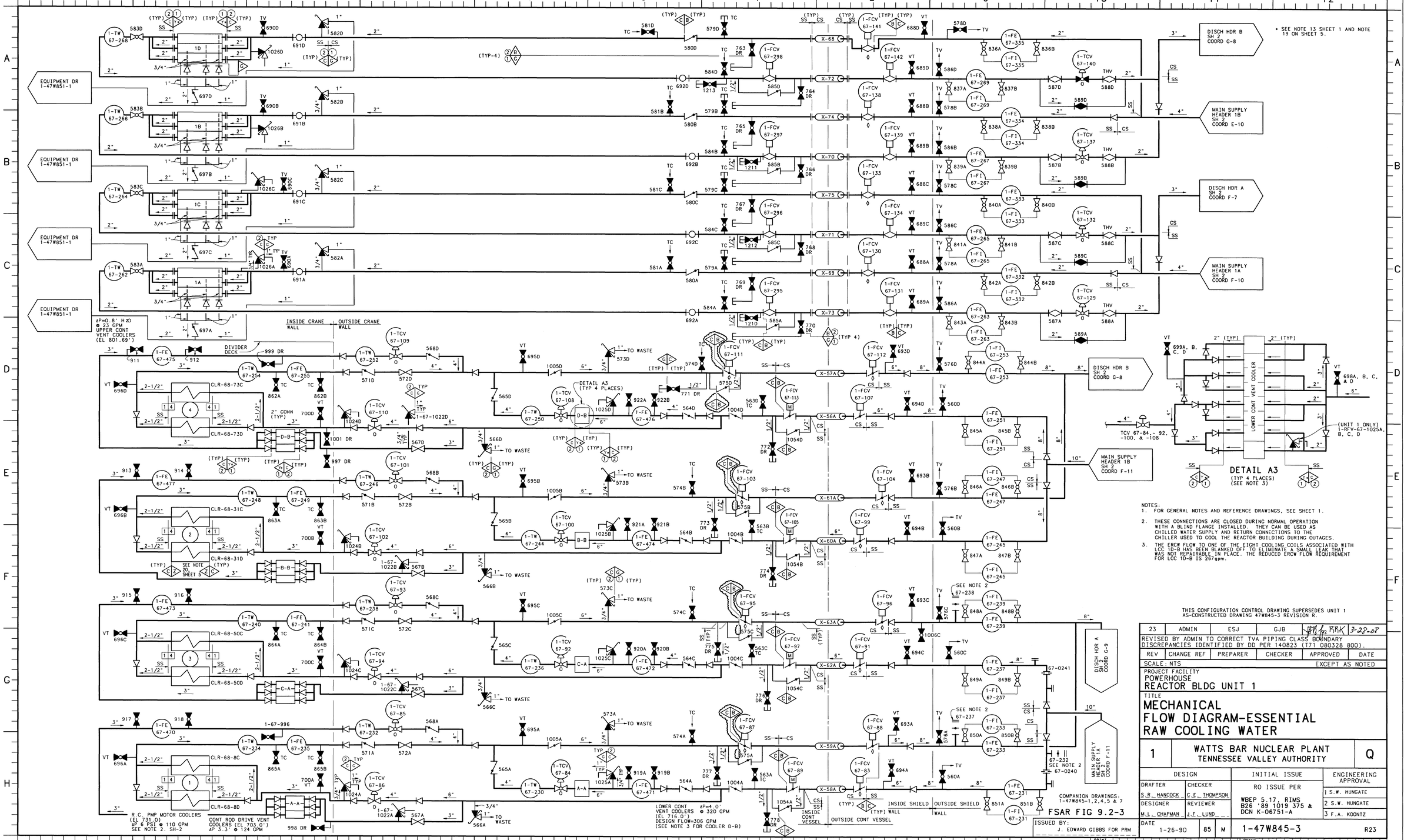

NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS, SEE SHEET 1.
2. THESE CONNECTIONS ARE CLOSED DURING NORMAL OPERATION WITH A BLIND FLANGE INSTALLED. THEY CAN BE USED AS CHILLED WATER SUPPLY AND RETURN CONNECTIONS TO THE CHILLER USED TO COOL THE REACTOR BUILDING DURING OUTAGES.
3. THE ERCW FLOW TO ONE OF THE EIGHT COOLING COILS ASSOCIATED WITH LCC 1D-B HAS BEEN BLANKED OFF TO ELIMINATE A SMALL LEAK THAT WAS NOT REPAIRABLE IN PLACE. THE REDUCED ERCW FLOW REQUIREMENT FOR LCC 1D-B IS 267gpm.

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES UNIT 1 AS-CONSTRUCTED DRAWING 47W845-3 REVISION R.

REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE
23	ADMIN	ESJ	GJB	BRK	3-28-08

REVISED BY ADMIN TO CORRECT TVA PIPING CLASS BOUNDARY DISCREPANCIES IDENTIFIED BY DD PER 140823 (T71 080328 800).

SCALE: NTS — EXCEPT AS NOTED

PROJECT FACILITY
POWERHOUSE
REACTOR BLDG UNIT 1

TITLE
MECHANICAL FLOW DIAGRAM-ESSENTIAL RAW COOLING WATER

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

DESIGN		INITIAL ISSUE	ENGINEERING APPROVAL
DRAFTER S.R. HANCOCK	CHECKER C.E. THOMPSON	RO ISSUE PER WBEP 5.17, RIMS B26 '89 1019 375 & DCN K-06751-A	1 S.W. HUNGATE
DESIGNER M.L. CHAPMAN	REVIEWER J.F. LUND		2 S.W. HUNGATE
			3 F.A. KOONTZ

DATE 1-26-90 | 85 | M | 1-47W845-3 | R23

PRINTS REQ'D R ___ PRINT SIZE F BR OR PROJ AB CE EE ME NE FE HE SE TE BL BF WB SQ — PRINT SIZE H BR OR PROJ AB CE EE ME NE FE HE SE TE BL BF WB SQ

CAD MAINTAINED DRAWING

CONFIGURATION CONTROL DRAWING