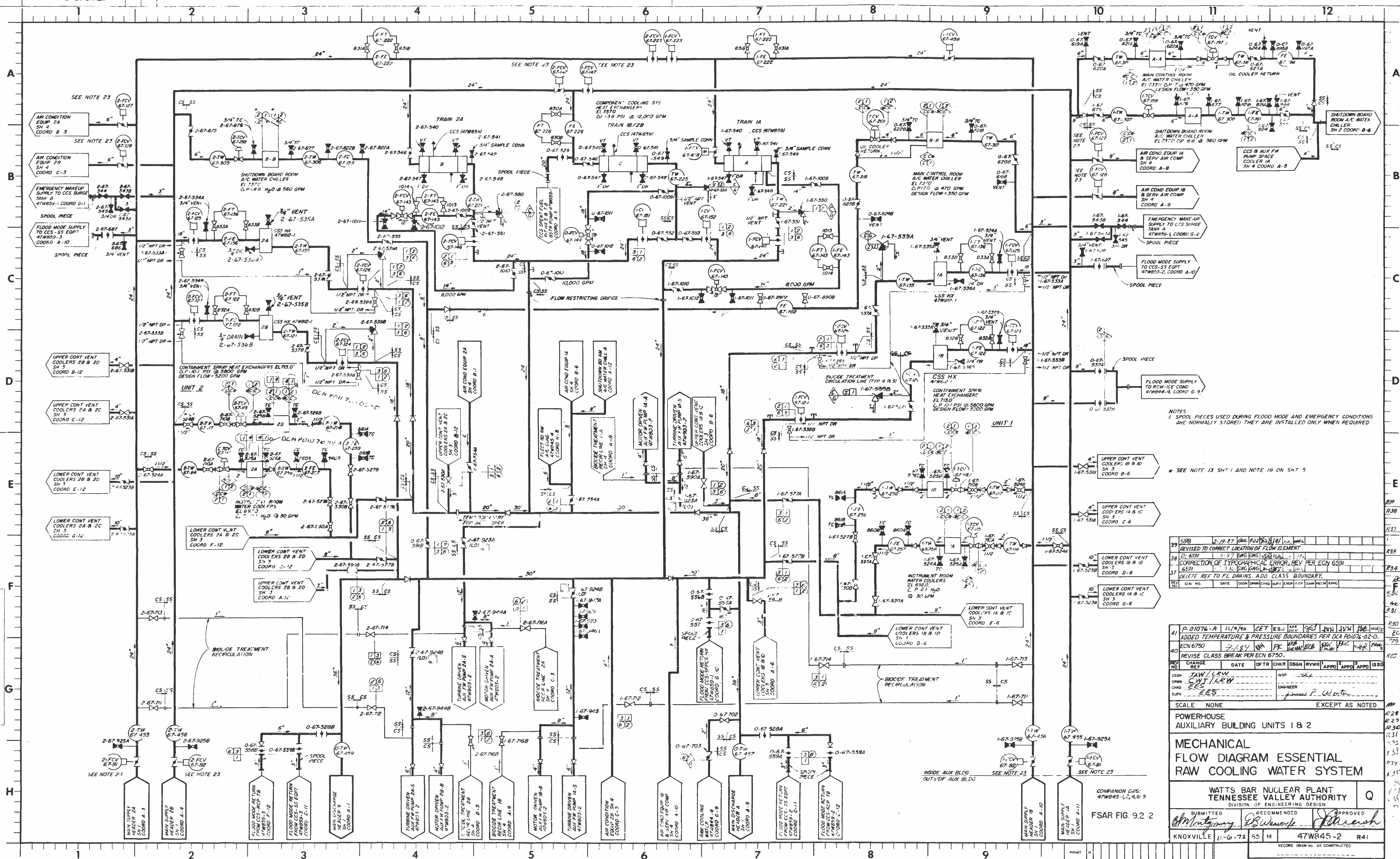




NOTES:
1. SPOOL PIECES USED DURING FLOOD MODE AND EMERGENCY CONDITIONS
AND NORMALLY STORED; THEY ARE INSTALLED ONLY WHEN REQUIRED

* SEE NOTE 13 SHT 1 AND NOTE 19 ON SHT 5

39 5128 11/14/90 [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]
REVISED TO CORRECT LOCATION OF FLOW ELEMENT
38 6559 11/14/90 [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]
CORRECTION OF TYPING ERROR, REV PER EGIN 6591
37 6559 11/14/90 [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]
DELETE REF TO FL DRAINS, ADD CLASS BOUNDARY

41 P-01076-A 11/14/90 CET ESJ [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]
ADDED TEMPERATURE & PRESSURE BOUNDARIES PER DCA P-01076-02-0
ECON 6750 7/18/90 PK [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]
REVISE CLASS BREAK PER ECON 6750

REV NO CHANGE REF DATE DTR CHKR DESG RYWR APPD APPD 1580
DSGN JAW/LRW
CHKD CMT/LEW
SUPV EES
INSPE [Signature]
ENGINEER [Signature]
APPROVED [Signature]

SCALE: NONE EXCEPT AS NOTED

POWERHOUSE
AUXILIARY BUILDING UNITS 1 & 2

MECHANICAL
FLOW DIAGRAM ESSENTIAL
RAW COOLING WATER SYSTEM

WATTS BAR NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

SUBMITTED: [Signature]
RECOMMENDED: [Signature]
APPROVED: [Signature]

FSAR FIG. 9.2.2

KNOXVILLE 11-6-72 BS M 47WB45-2 R41

RECORD DRAWING AS CONSTRUCTED

PRINT SIZE

PRINTS READ-R

COMPANION DGS:
47WB45-1, 47WB45-3

INSIDE AUX BLDG
OUTSIDE AUX BLDG

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23

SEE NOTE 23