



- NOTES:
1. FOR GENERAL NOTES SEE 47W230-1
 2. OPEN AND CLOSED POSITIONS FOR PUMP 70-40 WILL BE DENOTED DURING NORMAL PLANT OPERATION. THE SHUT TRAP -A- MOVES IN ITS NORMAL CLOSED POSITION.
 3. PUMP MINIMUM FLOW BYPASS IS NOT REQUIRED FOR AN APPENDIX R EVENT (SEE REF 5, ITEM 6.5, PAGE 6-26)
 4. ALL MANUAL VALUES ON THIS DRAWING ARE PREFIXED BY 'R' UNLESS NOTED OTHERWISE.

DESIGNER	DATE	DRWN	CHECK	ISSUED	APPRO	NO.	EXCEPT AS NOTED
POWERHOUSE UNIT 1 REACTOR BLDG.							
APPENDIX "R" SYSTEM BOUNDARIES							
RESIDUAL HEAT REMOVAL SYSTEM							
BROWNS FERRY NUCLEAR PLANT							Q
TENNESSEE VALLEY AUTHORITY							
OFFICE OF ENGINEERING							
DESIGNER	CHECKED	DISCIPLINE	REFERENCE	ENGINEERING	A REVIEW		
DATE	SUBMITTED	NO.	NO.	NO.	NO.		
DATE	DATE	DATE	DATE	DATE	DATE		
KNXVILLE	1-14-77	67	M	47W230-3	RO		

DESIGN USE ONLY

COMPANION DRAWINGS 47W230 SERIES

ISSUED BY

PHOTOGRAPHED
BROWNS FERRY

30X

1 3 1 3 8

PDR RIDS

8809080412

