

INTAKE CLG PUMP 1B
 CS-833 102 CONT SW
 START
 AFTER START
 AFTER STOP
 STOP
 PULL TO LOCK

LOCAL PB STATION
 START
 STOP

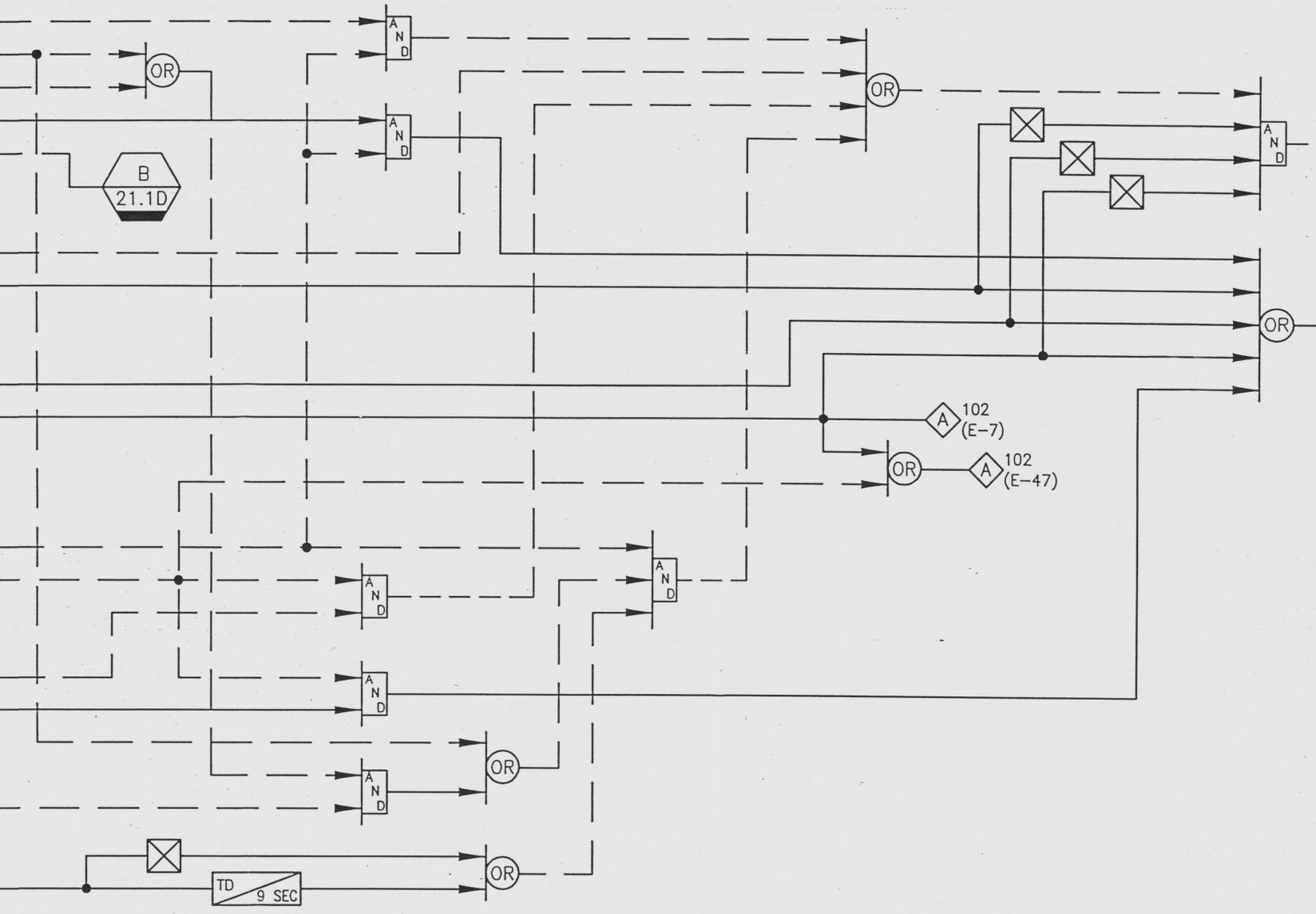
SWITCHGEAR 1B3
 BUS UNDERVOLTAGE
 ELECTRICAL FAULT

CONTROL RM ISOL SW
 CUB #10 SWGR 1B3
 NORMAL
 ISOLATE

CONT SW - SWGR
 CLOSE
 TRIP

CONTAINMENT ISOLATION
 SIAS CHNL B ON

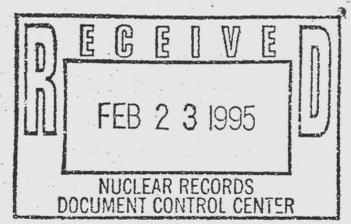
EDG BKR CLOSED &
 BUS TIE BKR OPEN



NOTE:
 1. FOR ELECTRICAL FAULT AND PERMISSIVE CIRCUITS SEE CWD'S

REFERENCE DWGS:
 CONTROL WIRING DIAGRAM 8770-B-327 SH.833
 FLOW DIAGRAM 8770-G-082
 INSTRUMENT LIST 8770-B-270

FOR REFERENCE ONLY



INTAKE COOLING WATER PUMP 1B

R4- REVISED & REDRAWN PER PCM 182-193

REV	DATE	BY	CHK	APPROVED	DIV: I&C DR: AZ	APPROVAL
4	1-4-95	TW	m3	RF	CH: CA	R.C. HAEKLER
					DATE: DEC 14, 1971	

NUCLEAR SAFETY RELATED

FLORIDA POWER & LIGHT CO.
 ST. LUCIE PLANT - UNIT No. 1

CONTROL & BLOCK DIAGRAM

8770-B-276
 SHEET 21.1C

E