



7749-M-536-1-3
part two

- LEGEND**
- BISTABLE TRIP UNIT
 - BUFFER CONNECTED TO A SINGLE ISOLATED OUTPUT PARALLEL CONNECTIONS TO A SINGLE ISOLATED OUTPUT
 - COMPUTER MONITORED CONTACTS
 - COMPUTER MONITORED ANALOG SIGNAL
 - COIL RELAY (MAYBE FOLLOWED BY RPS CHANNEL DESIGNATIONS)
 - LAMP
 - SUM
 - LOGIC TEST
 - RPS CHANNEL A, B, C, & D DC POWER SUPPLY COMMON
 - CONTACT BUFFER

- NOTES**
- 1 ALL MANUAL TRIP SWITCHES GANGED.
 - 2 FOR CONTINUATION SEE DRAWING M-535-3.
 - 3 CONTACTS CANNOT BE CLOSED IF ANOTHER CHANNEL IS BYPASSED.
 - 4 CONTACTS OPEN WHEN A TEST SWITCH IS MOVED OUT OF THE OPERATE POSITION OR A CRITICAL MODULE IS REMOVED FROM THE CABINET.

7749-M-536-1-X-3
part one

REV	DATE	BY	CHKD	DESCRIPTION
1	05-04-84	INITIAL ON FILE
DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1 REACTOR PROTECTION SYSTEM THE BABCOCK & WILCOX COMPANY				
DRAWING NO. 30752F				T2