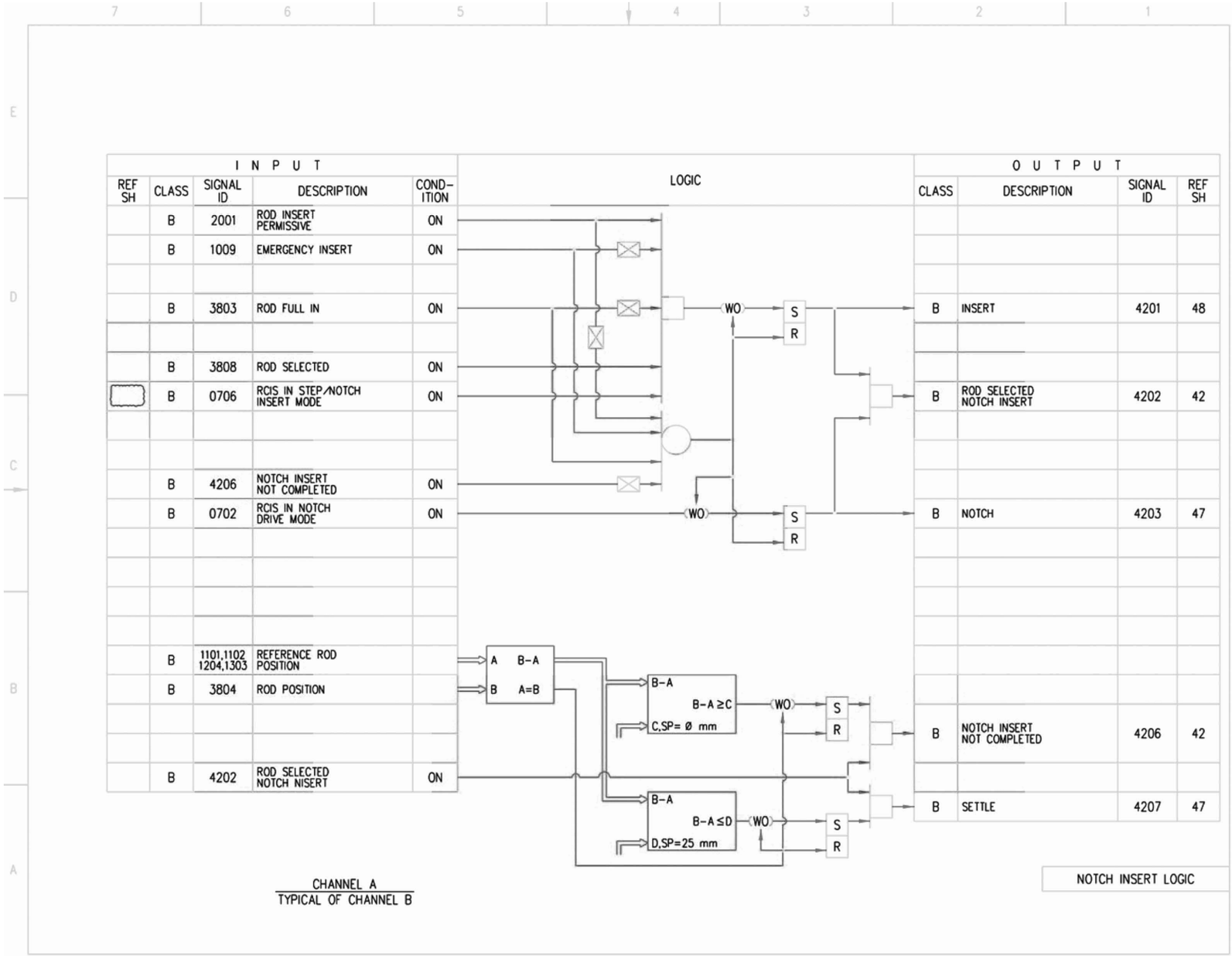

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 42 of 87)

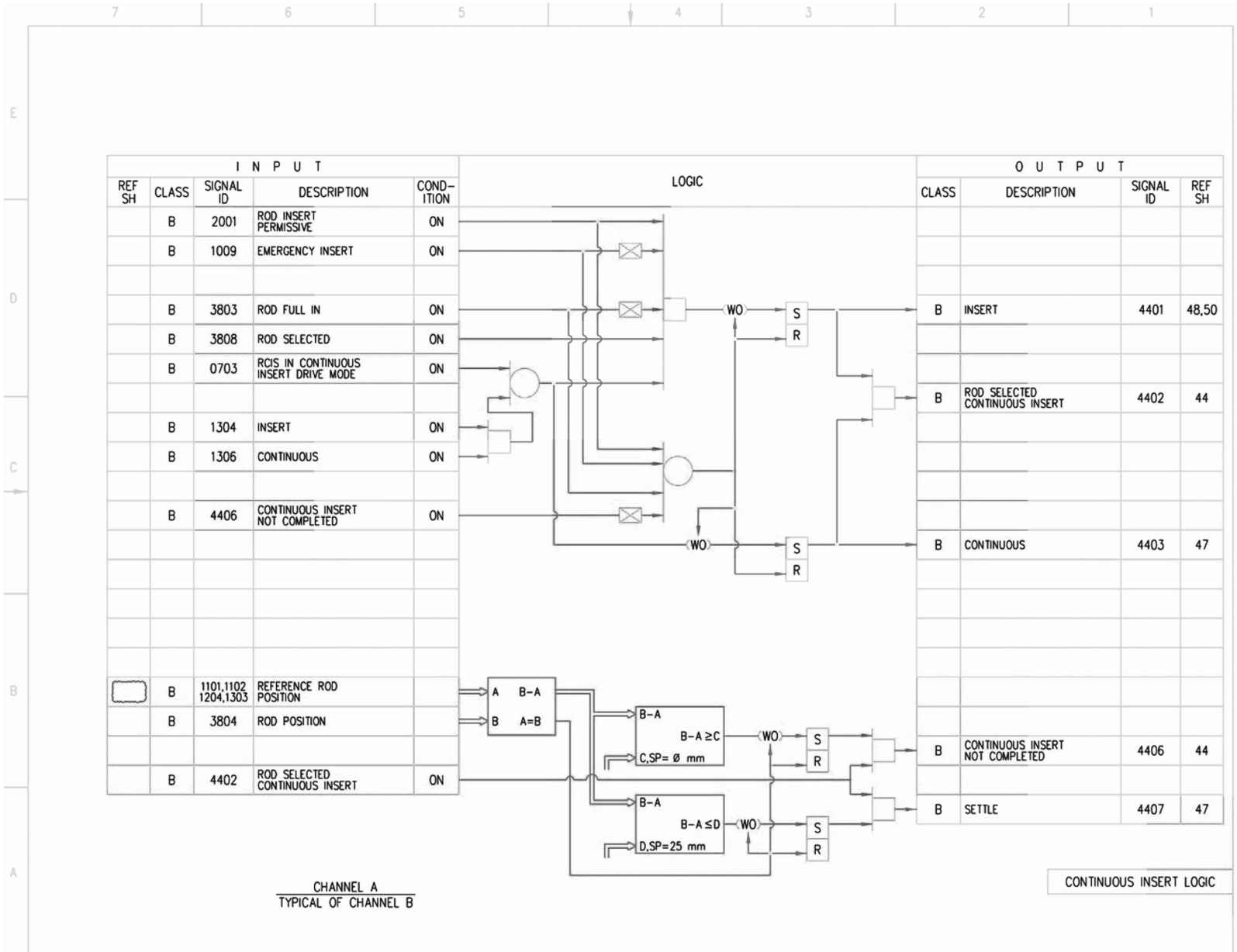

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 44 of 87)

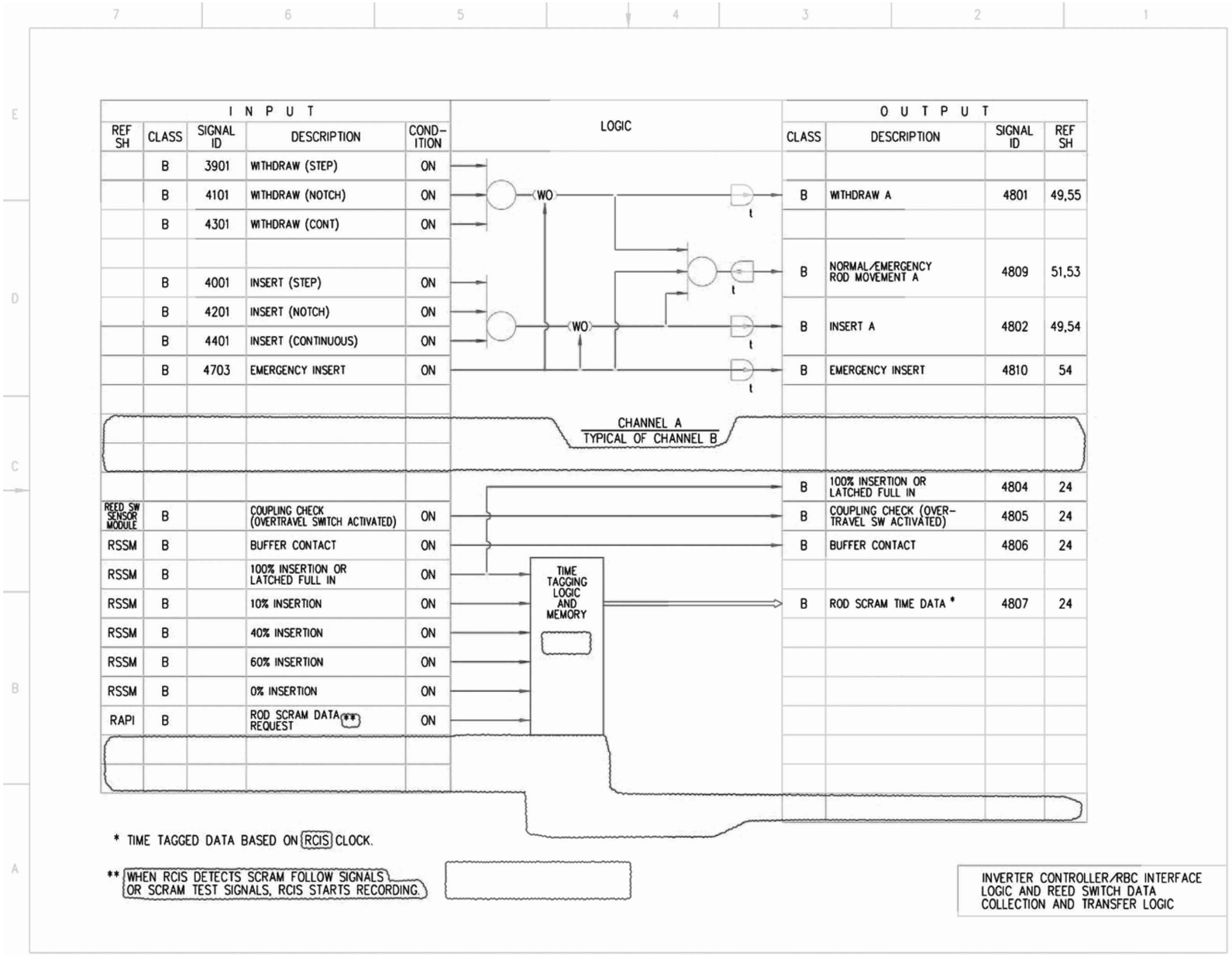

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 48 of 87)

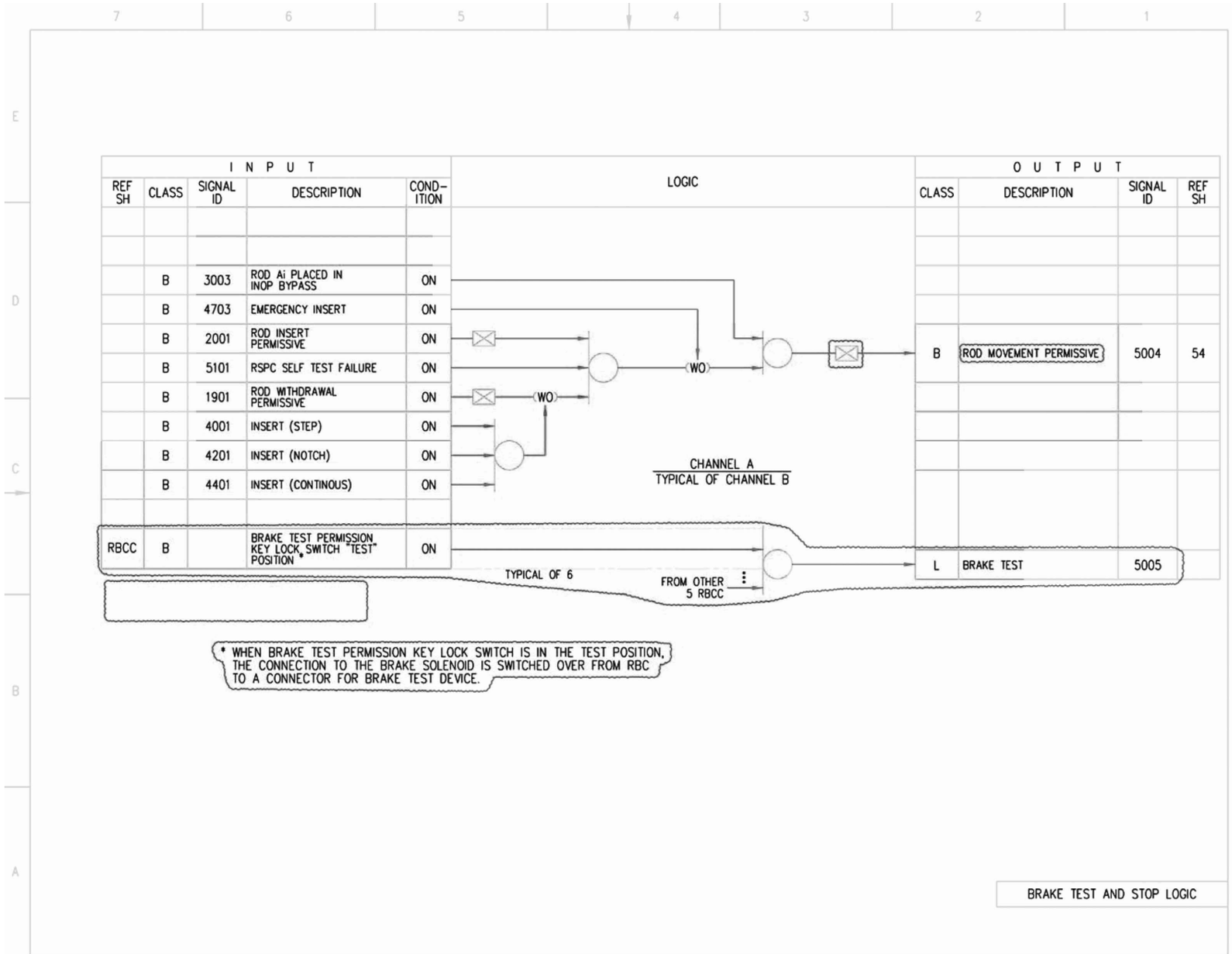

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 50 of 87)

INPUT					LOGIC	OUTPUT			
REF SH	CLASS	SIGNAL ID	DESCRIPTION	COND-ITION		CLASS	DESCRIPTION	SIGNAL ID	REF SH
	B	5403	STEP	ON	→	B	STEP	5201	25
	B	5404	NOTCH	ON	→	B	NOTCH	5202	25
	B	5402	CONTINOUS	ON	→	B	CONTINOUS	5203	25
	B	5503	SETTLE	ON	→	B	SETTLE	5204	25
	B	5401	EMERGENCY INSERT	ON	→	B	EMERGENCY INSERT	5205	25
	B	5406	INSERT	ON	→	B	INSERT	5206	25
	B	5502	WITHDRAW	ON	→	B	WITHDRAW	5207	25
	B	5405	STOP	ON	→	B	STOP	5208	25
	B	5802	INVERTER TROUBLE	ON	→	B	INVERTER TROUBLE	5209	25
	B	5505	INVERTER CONTROLLER TROUBLE	ON	→	B	INVERTER CONTROLLER TROUBLE	5210	25

CHANNEL A
TYPICAL OF CHANNEL B

IC SIGNAL
TRANSFER TO RAPI

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 52 of 87)

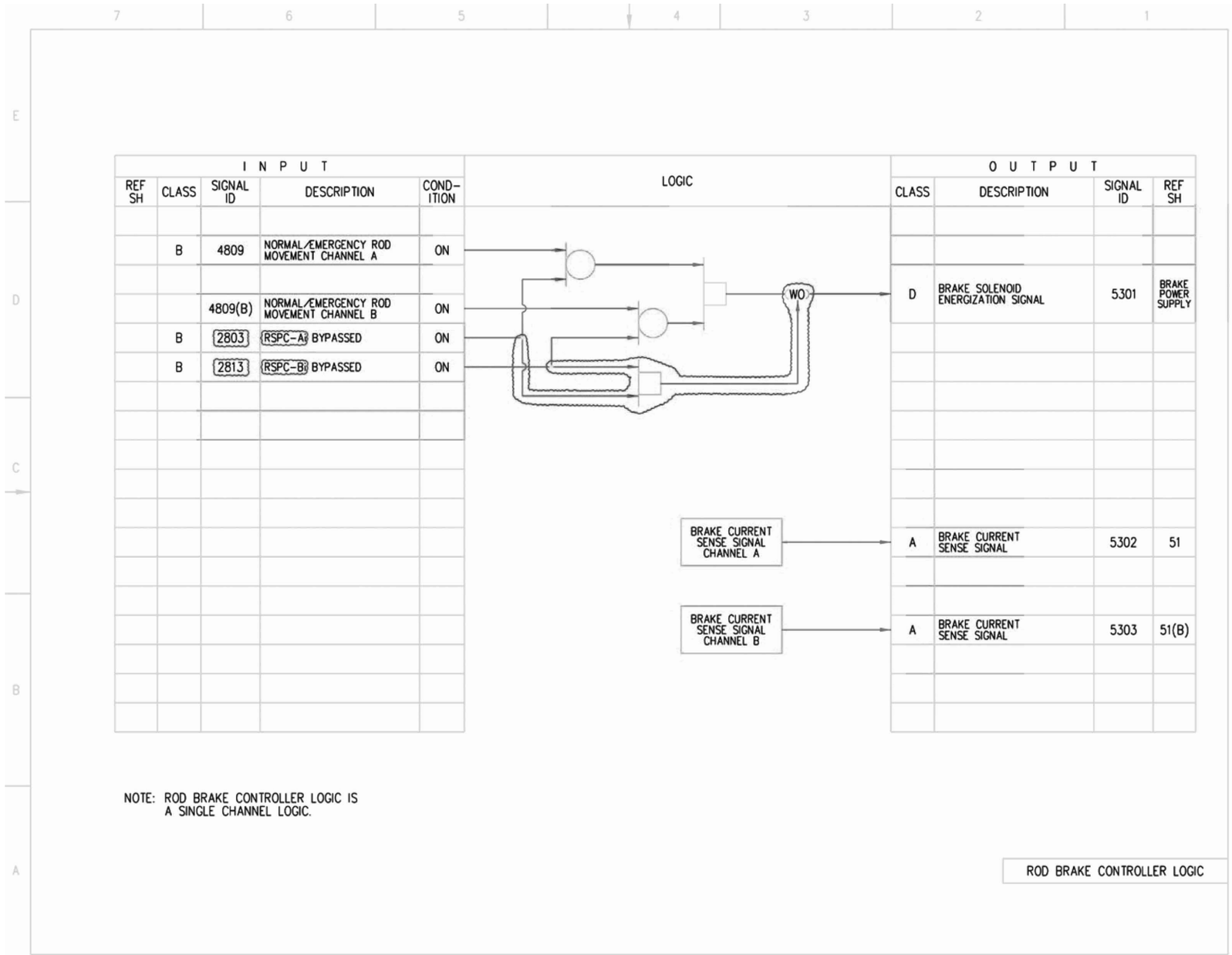

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 53 of 87)

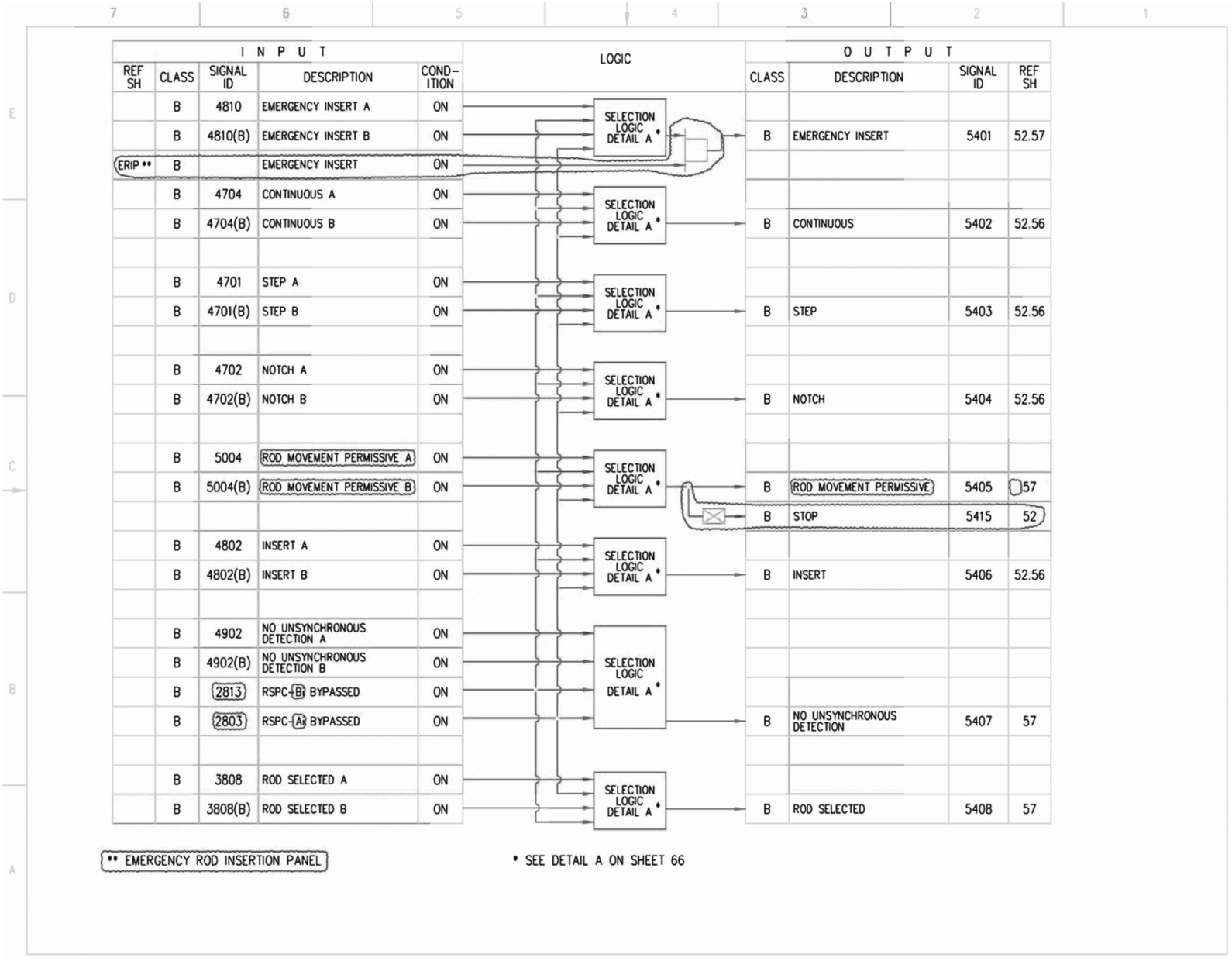

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 54 of 87)

INPUT					LOGIC	OUTPUT			
REF SH	CLASS	SIGNAL ID	DESCRIPTION	COND-ITION		CLASS	DESCRIPTION	SIGNAL ID	REF SH
	B	2803	RSPC-A BYPASSED	ON					
	B	2813	RSPC-B BYPASSED	ON					
	B	4801	WITHDRAW A	ON	SELECTION LOGIC DETAIL A	B	WITHDRAW	5502	52,56
	B	4801(B)	WITHDRAW B	ON					
	B	4706	SETTLE A	ON	SELECTION LOGIC DETAIL A	B	SETTLE	5503	52,57
	B	4706(B)	SETTLE B	ON					
	B	5102	RESET A	ON	SELECTION LOGIC DETAIL A	L	RESET FAILURE DISPLAY	5504	LOCAL
	B	5102(B)	RESET B	ON	RESET ROUTINE NOTE 1				
	B		LOCAL RESET	ON					
	B		VALIDATION ERROR (NOTE 7)	ON	DETAIL A	B	IC TROUBLE	5505	51,52 57
	B		POWER ON (NOTE 3)	ON	NOTE 3 SELF TEST ROUTINE	L	SELF TEST FAILURE DISPLAY (NOTE 3)	5506	LOCAL

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 55 of 87)

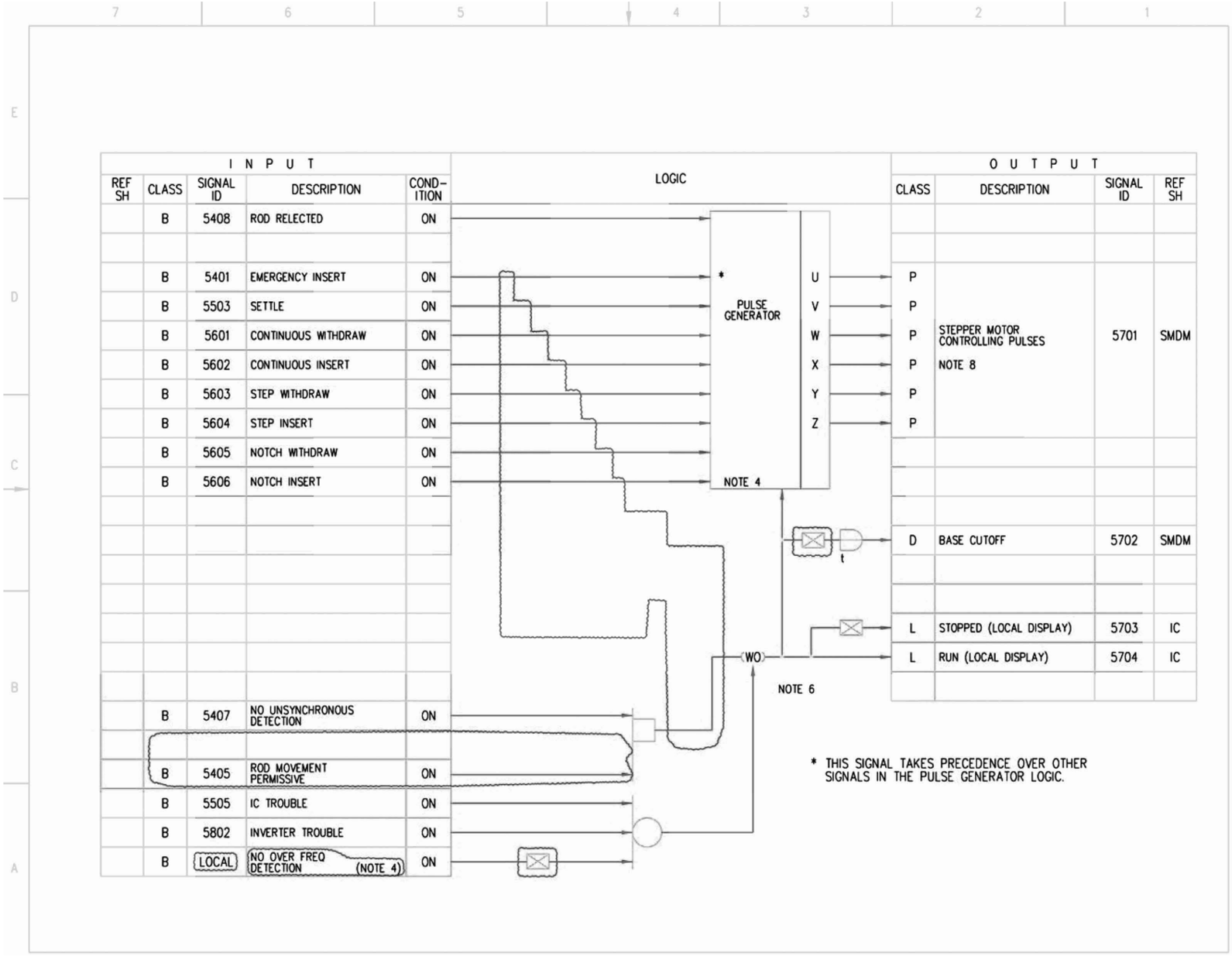

Figure 7.7-3 – Rod Control and Information System IBD (Sheet 57 of 87)