

Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 2 of 77)

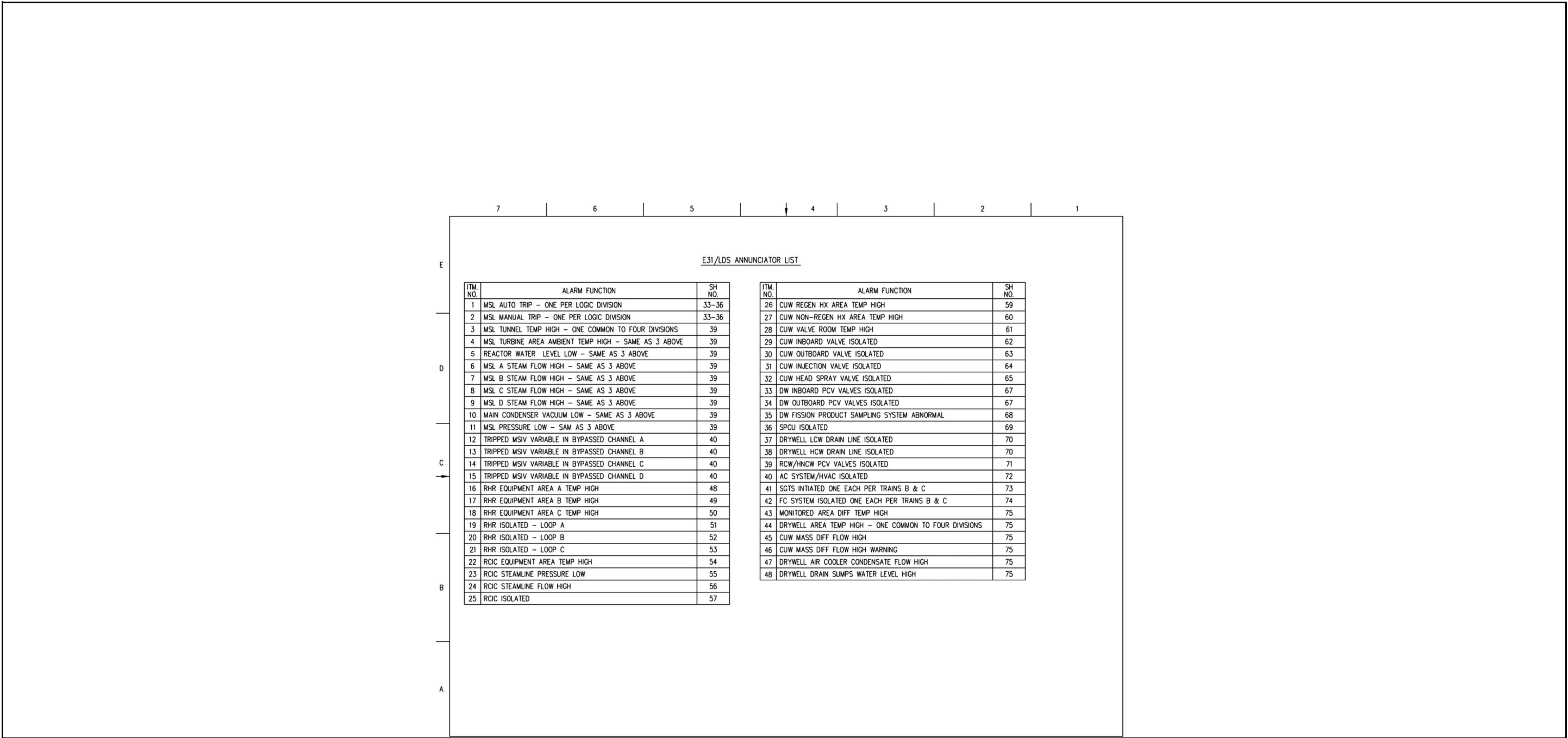


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 3 of 77)

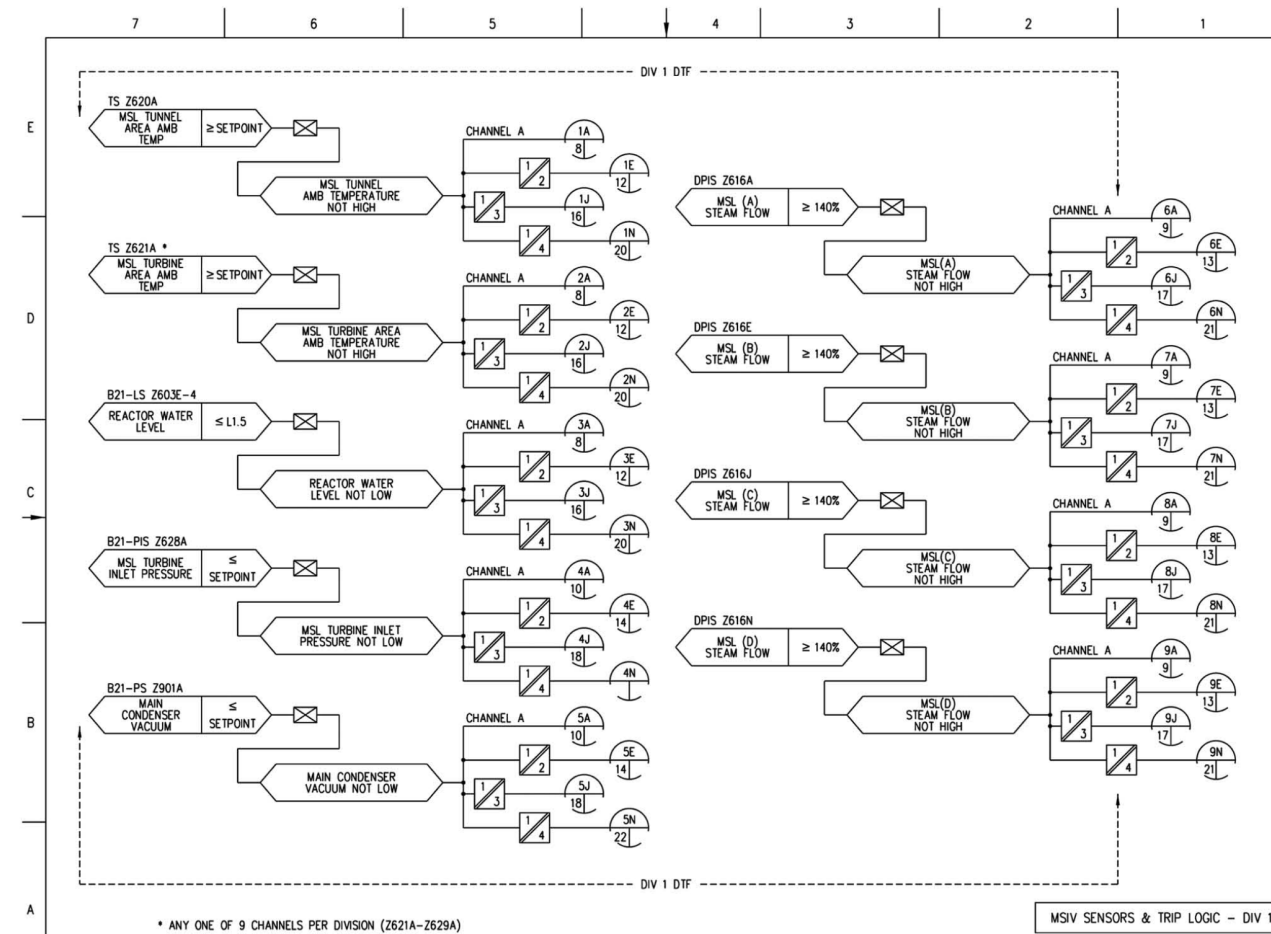


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 4 of 77)

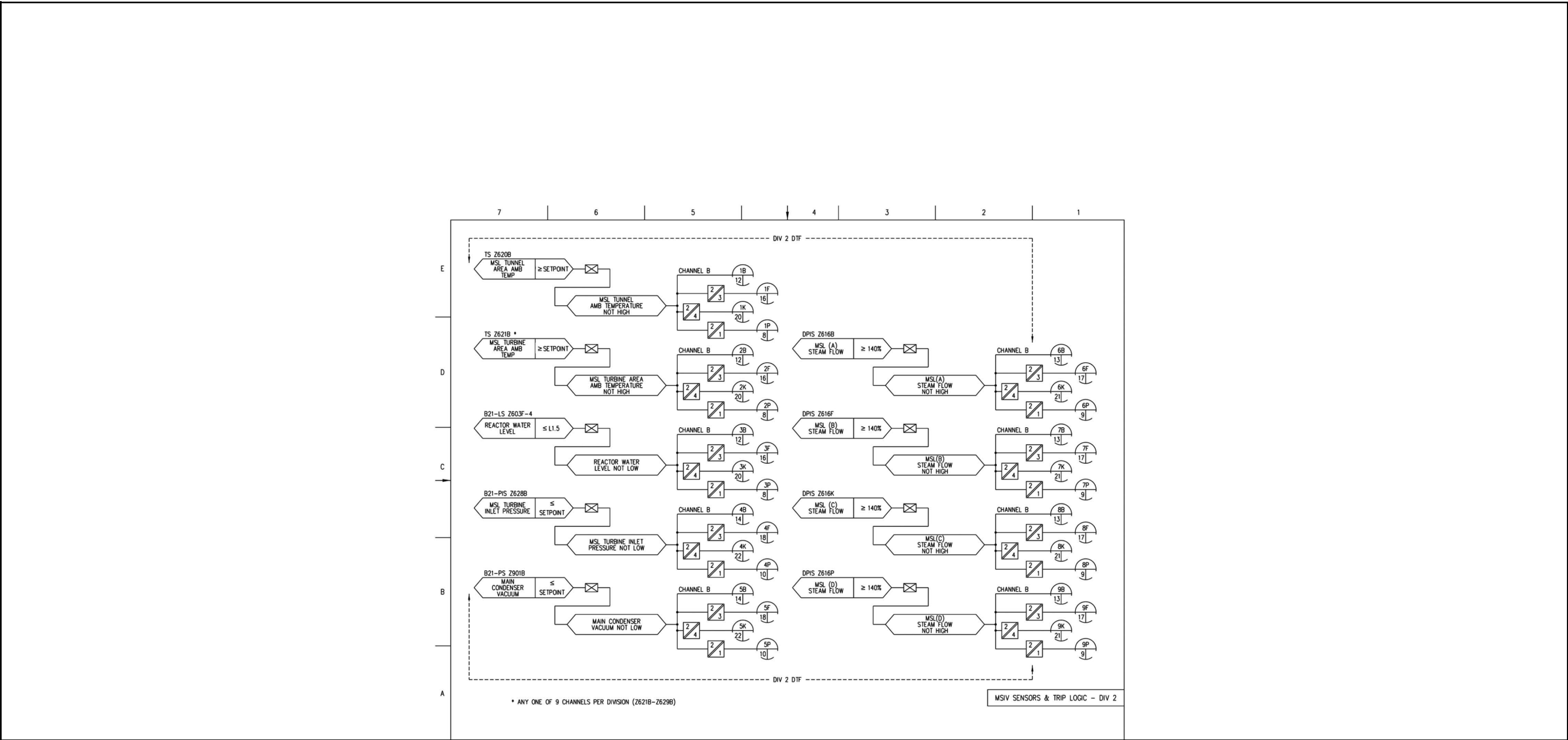


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 5 of 77)

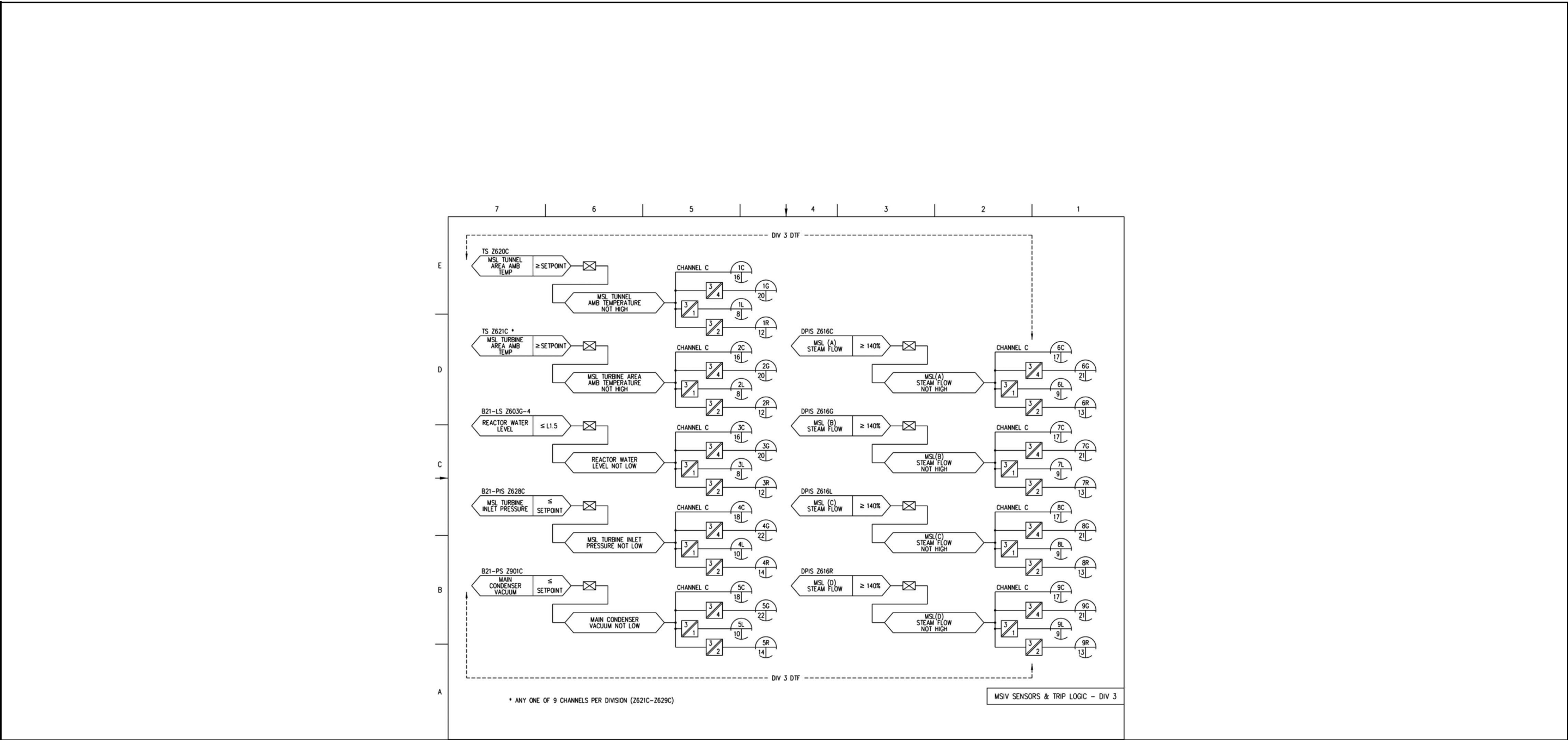


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 6 of 77)

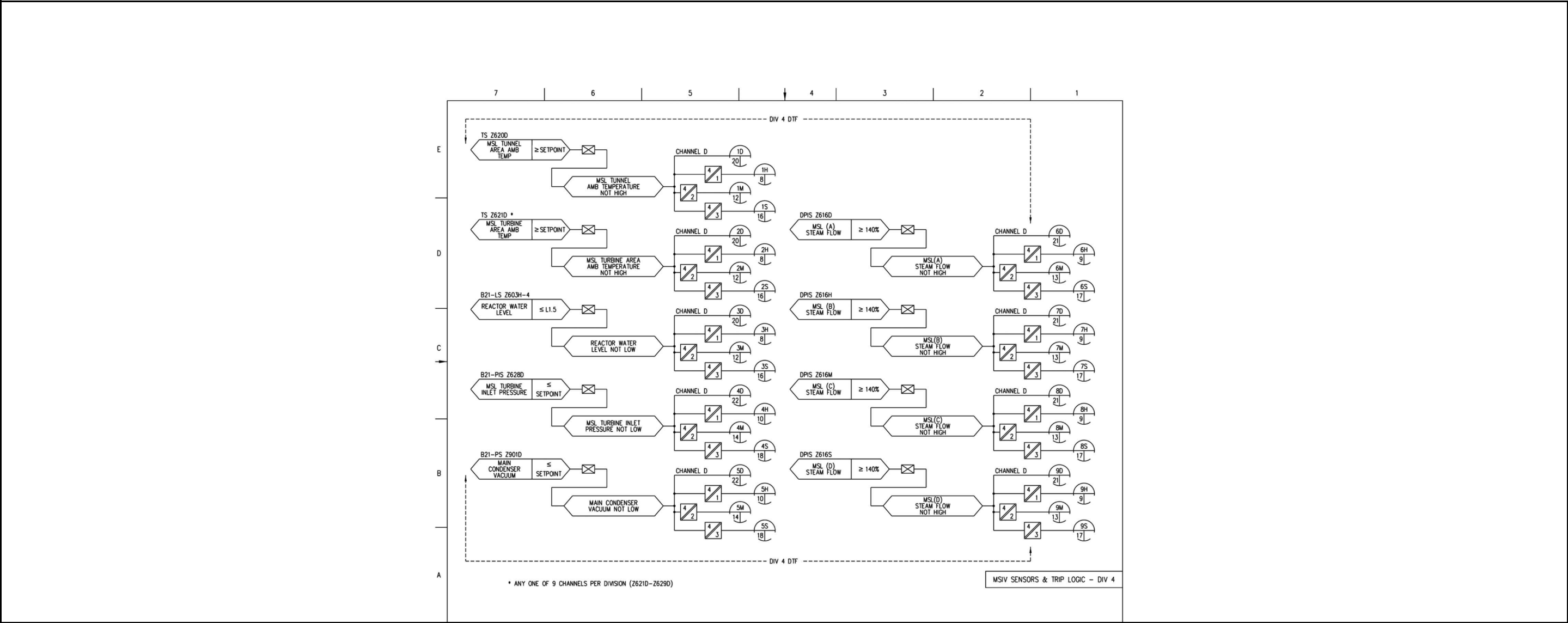


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 7 of 77)

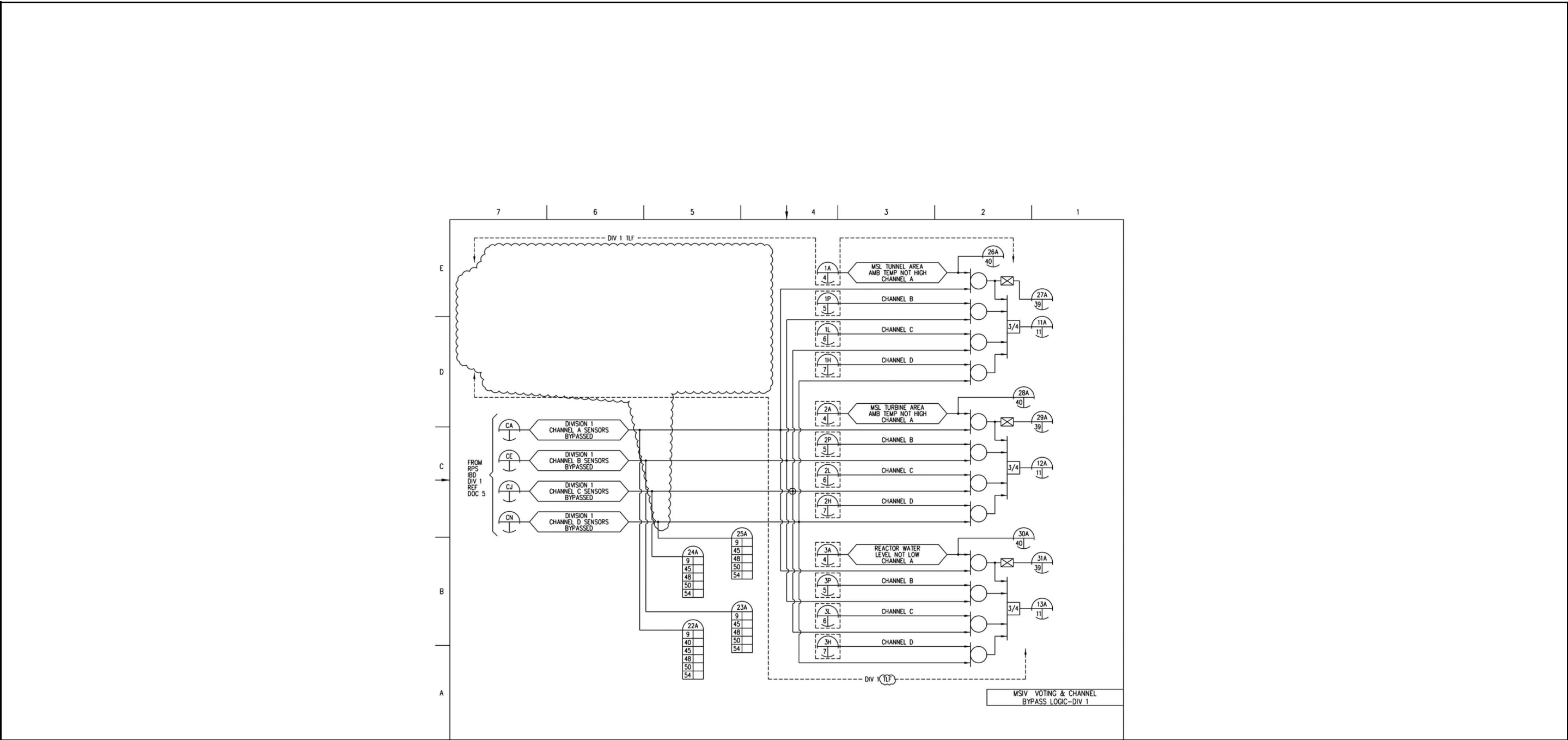


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 8 of 77)



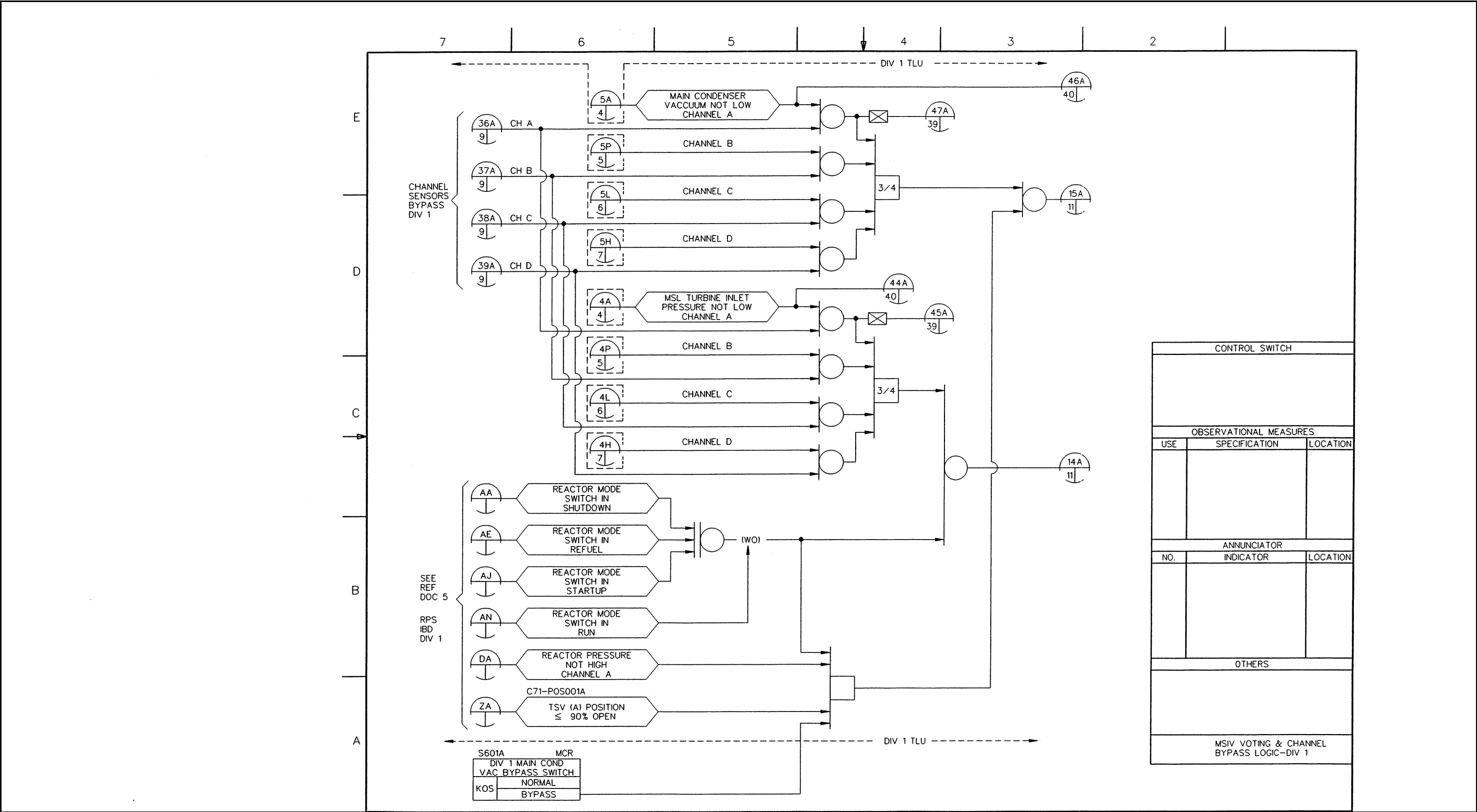


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 10 of 77)

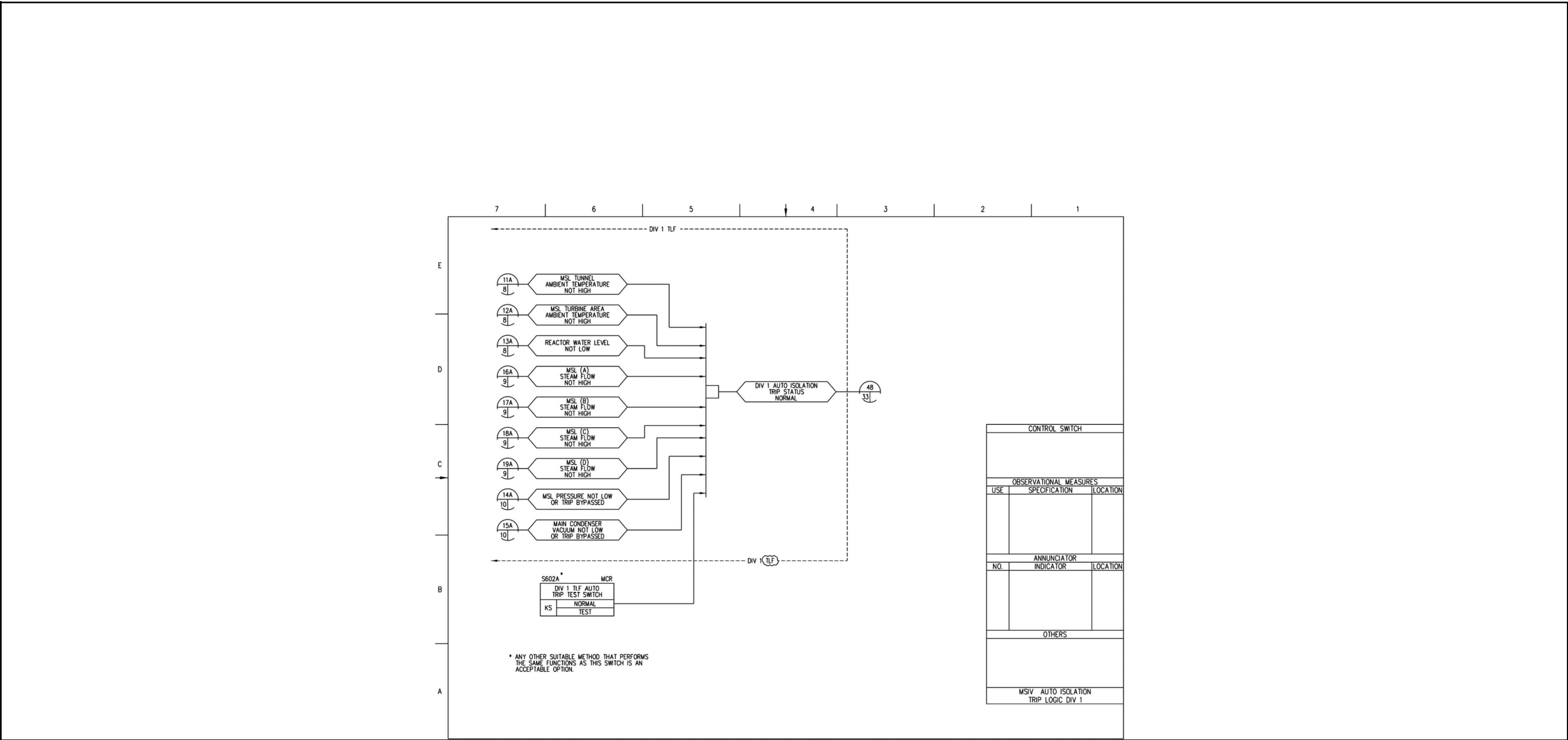


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 11 of 77)

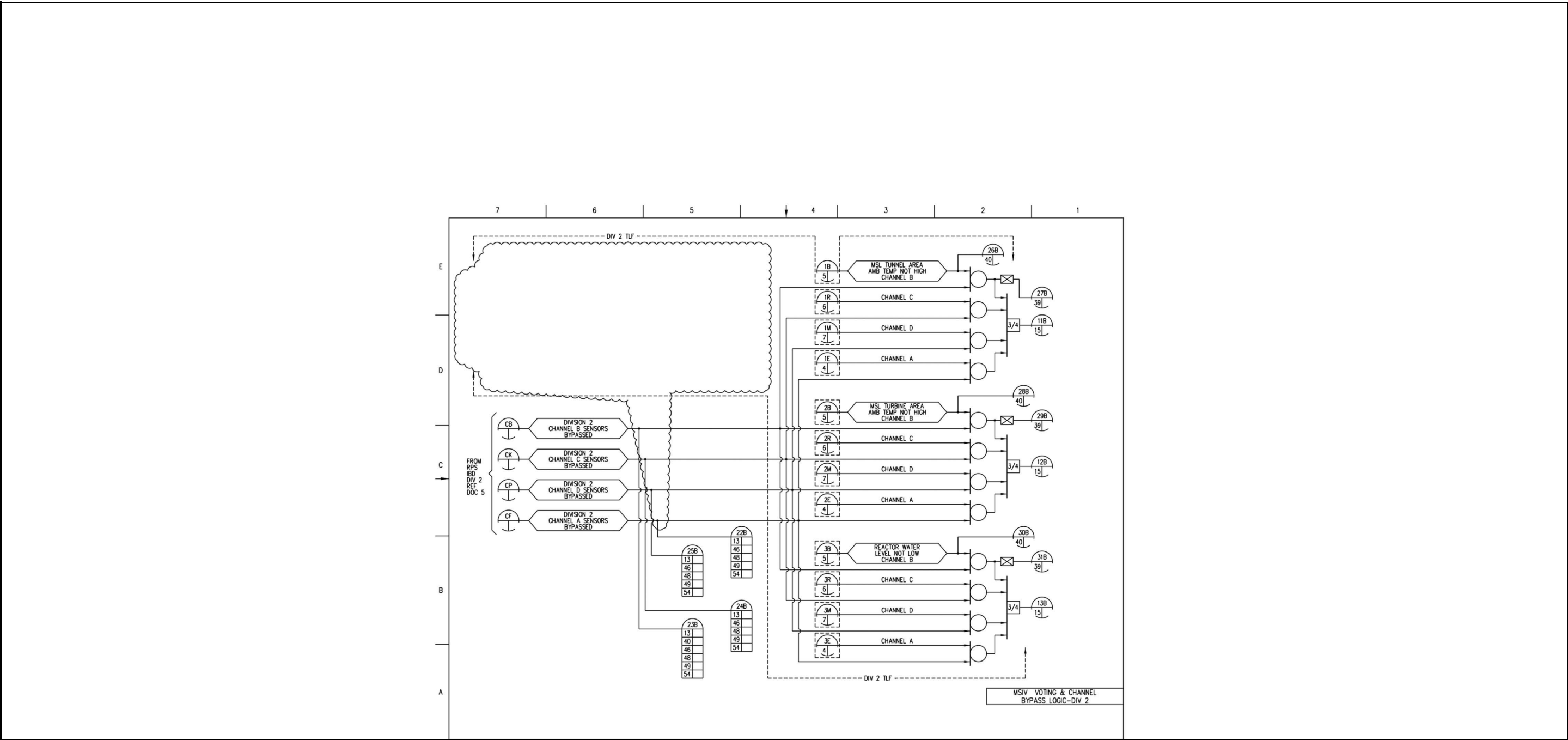


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 12 of 77)

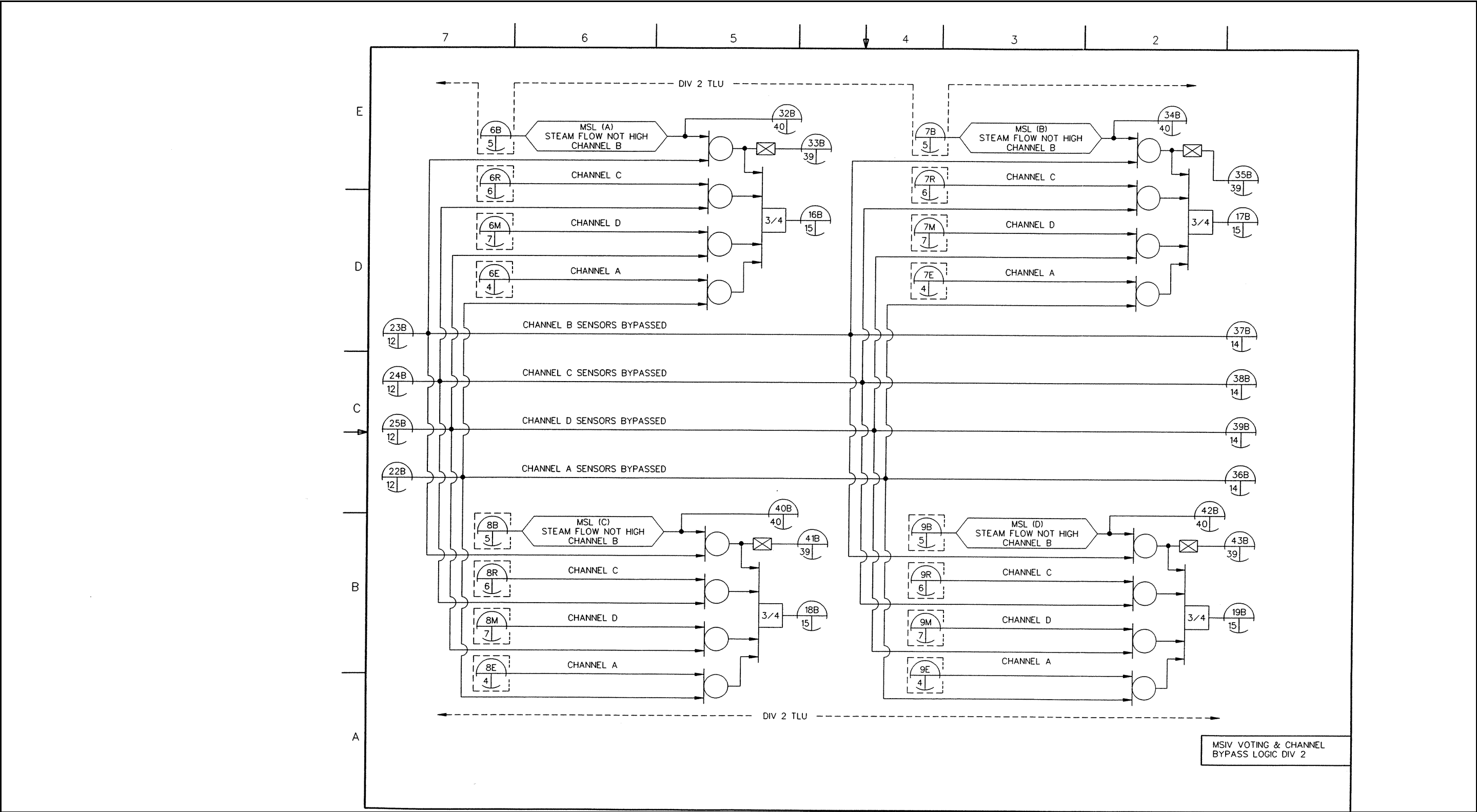


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 13 of 77)

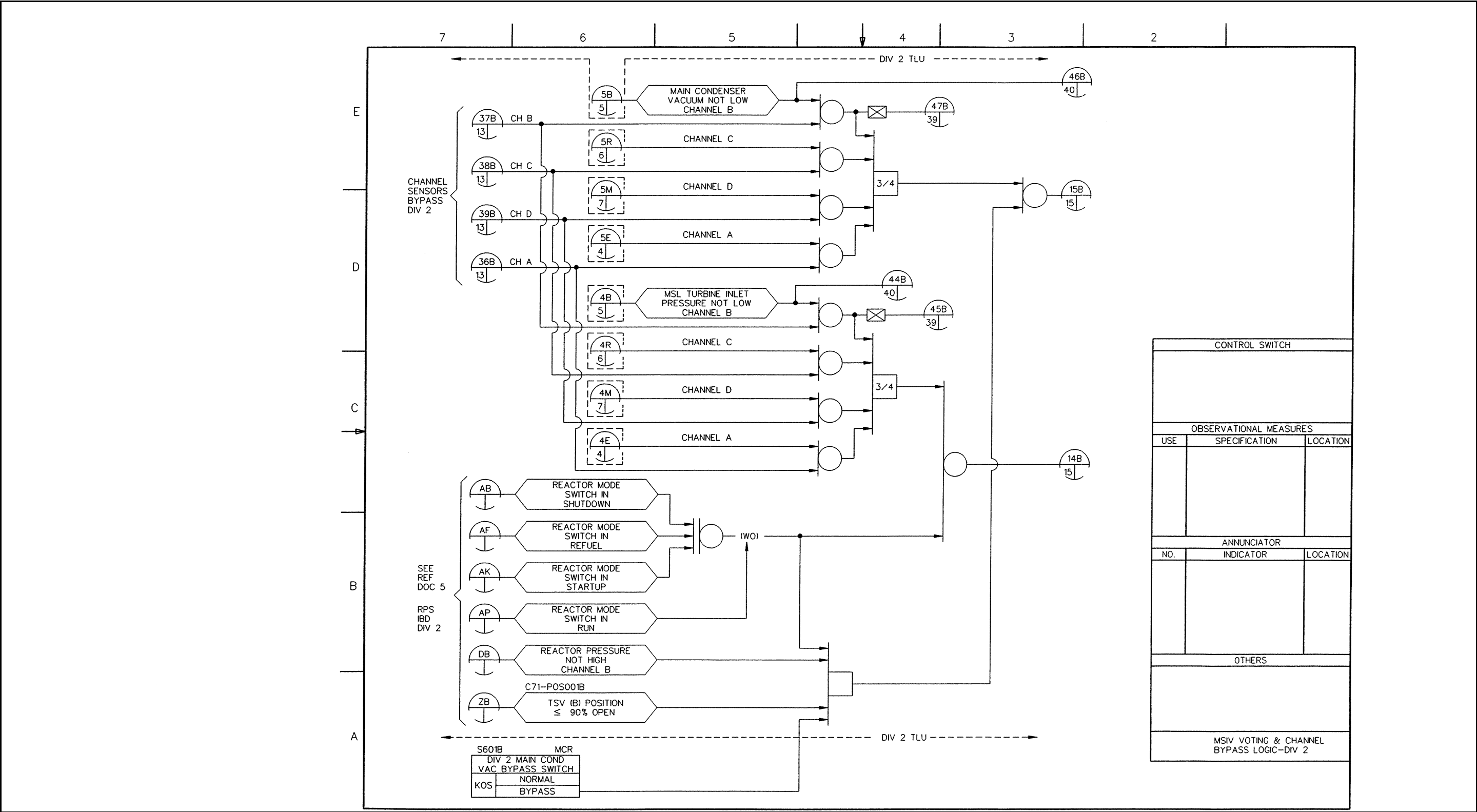


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 14 of 77)

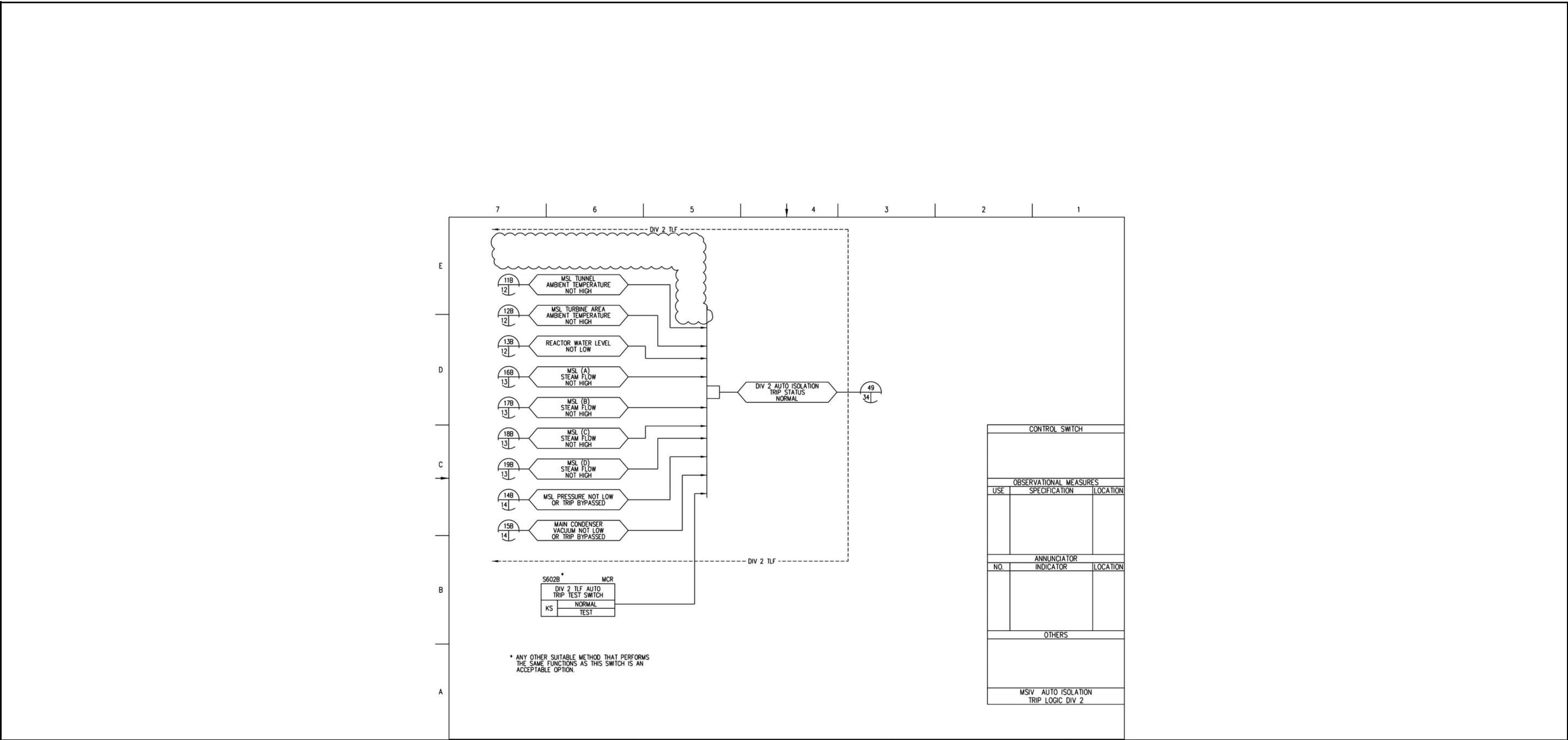


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 15 of 77)

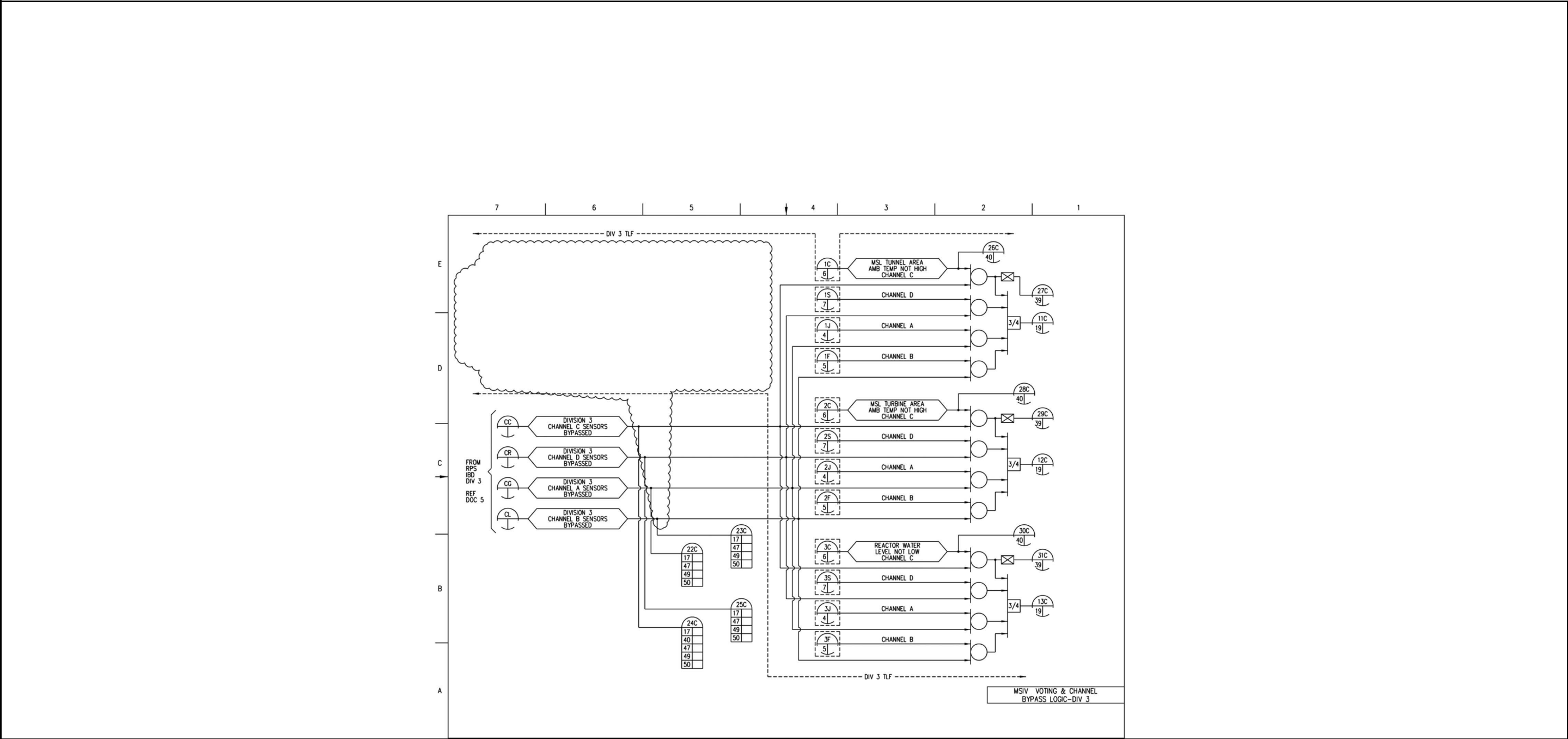


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 16 of 77)

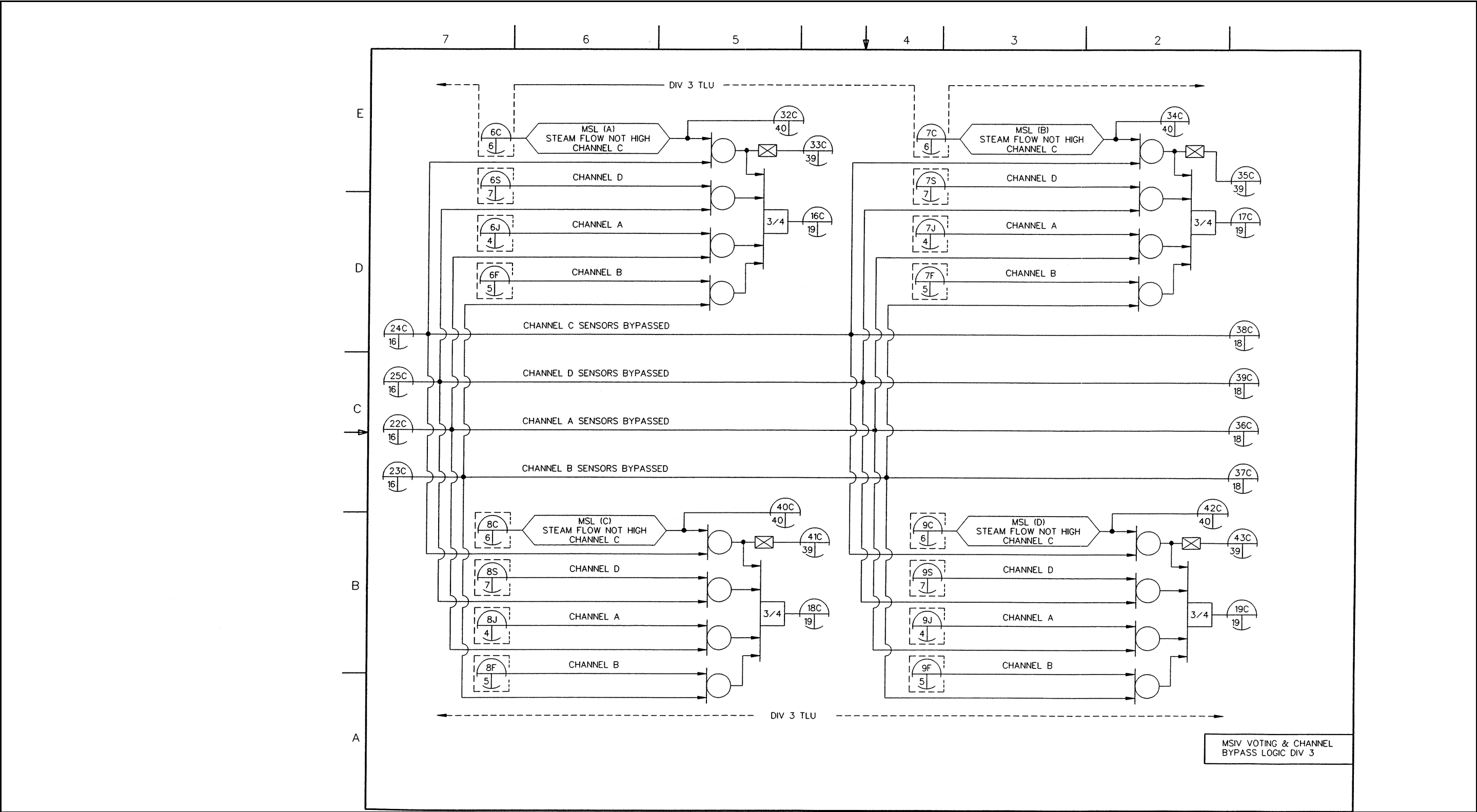


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 17 of 77)

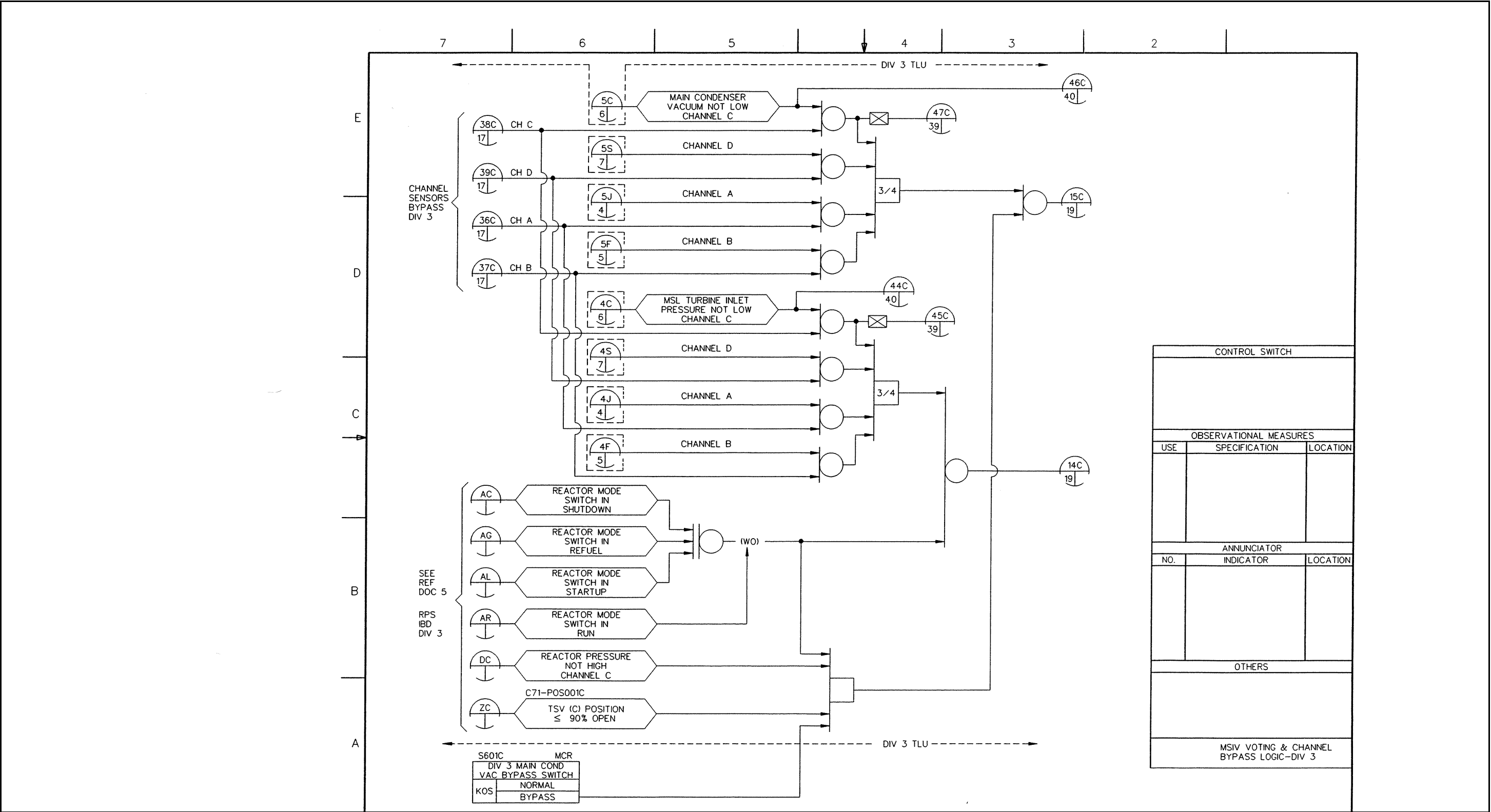


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 18 of 77)

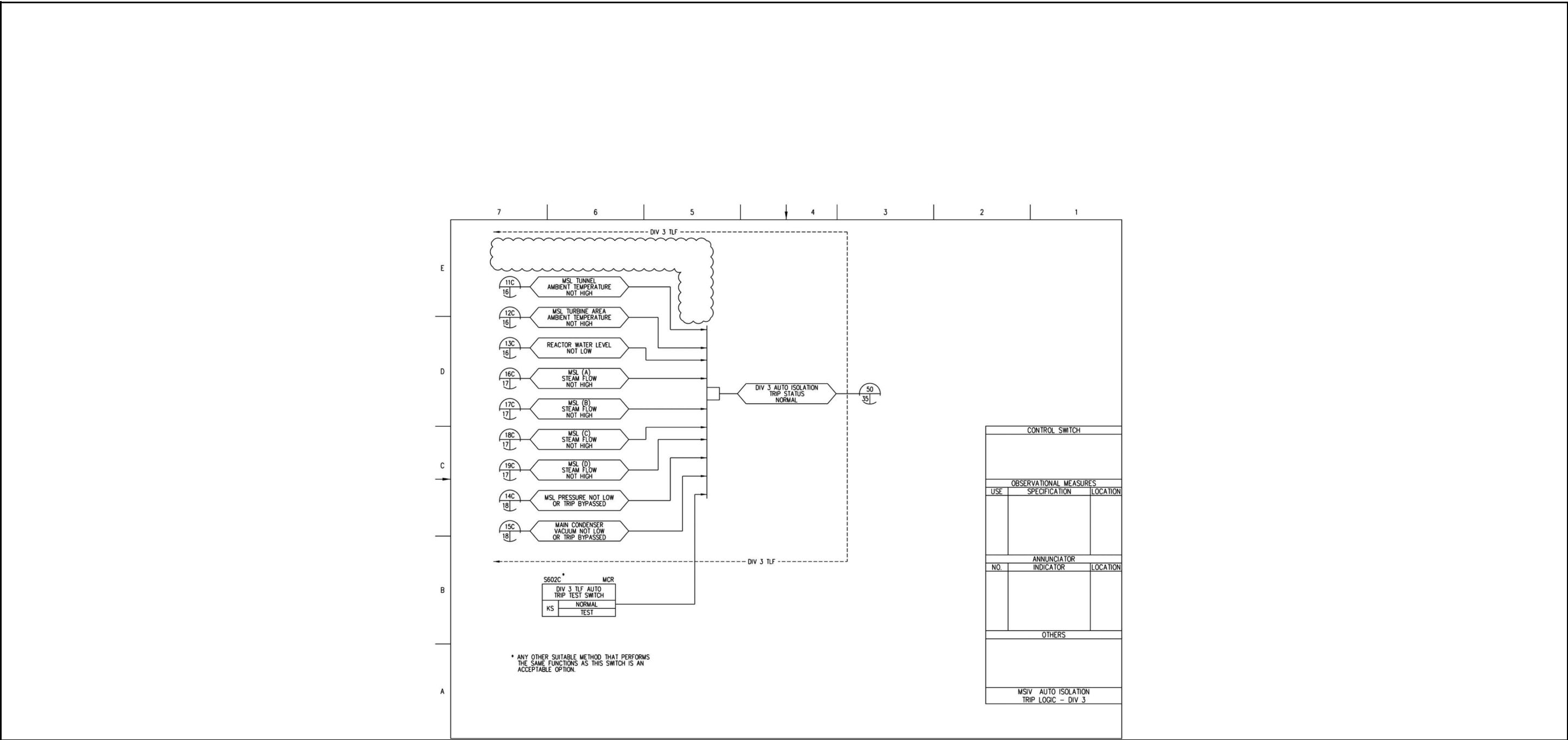


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 19 of 77)

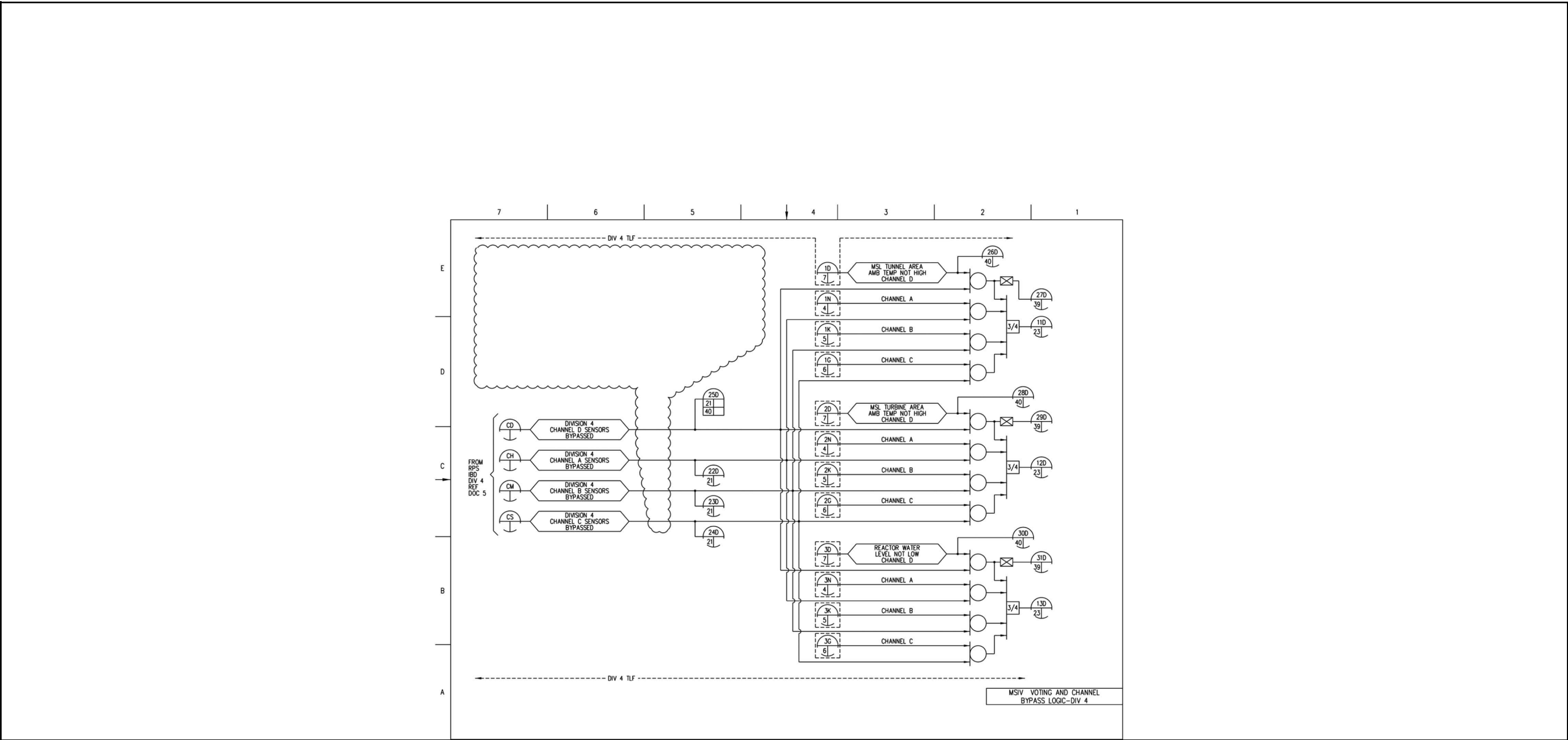


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 20 of 77)

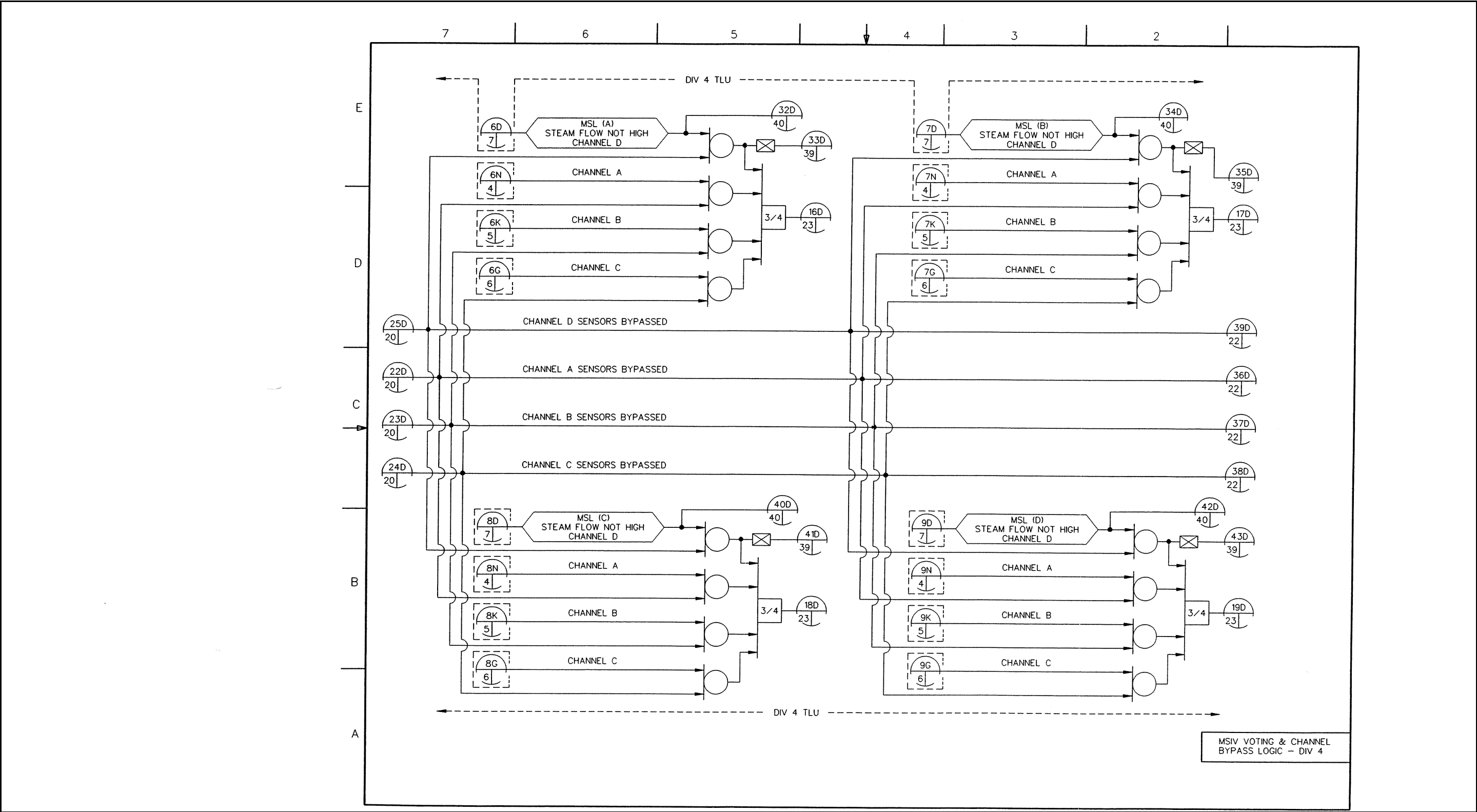


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 21 of 77)

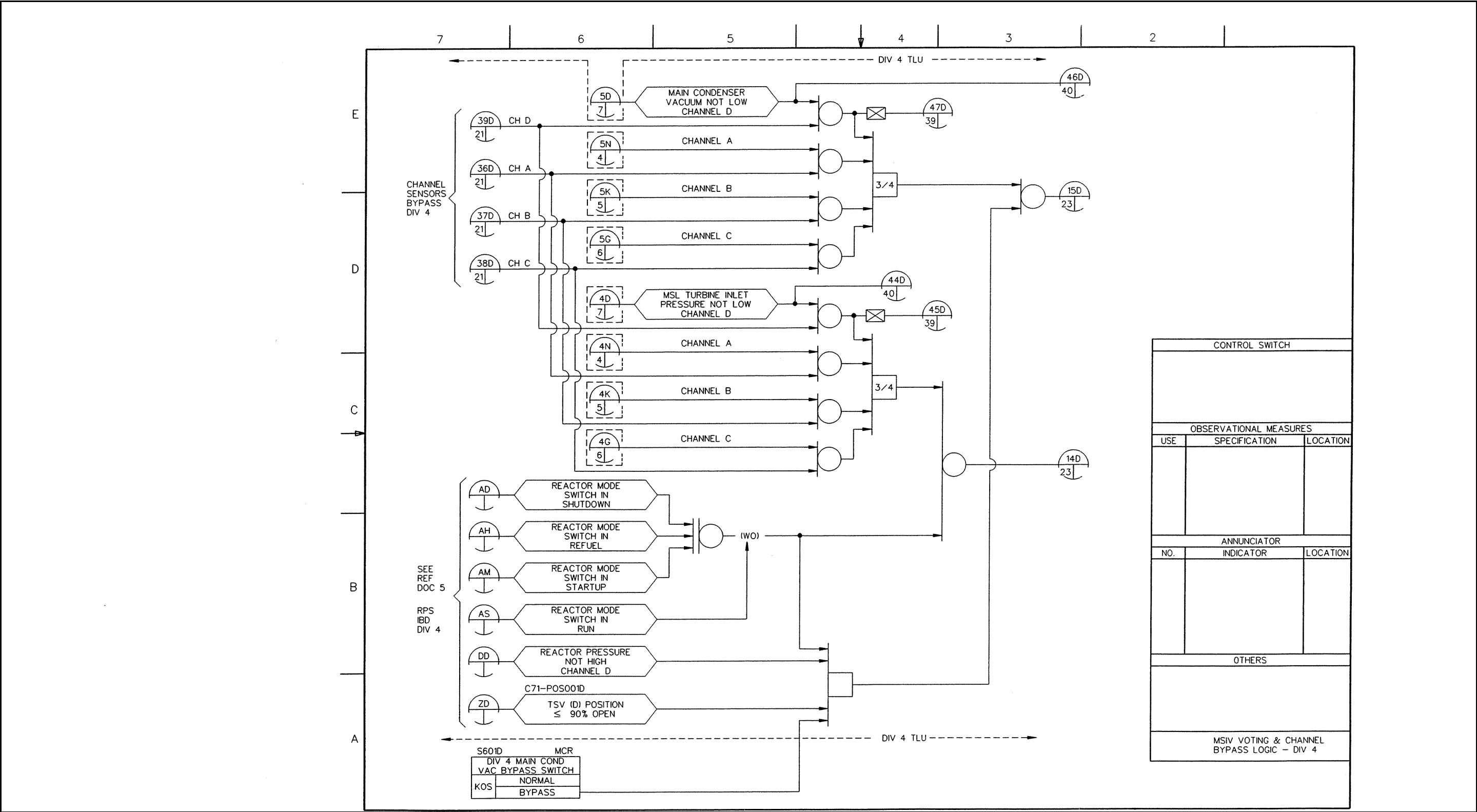


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 22 of 77)

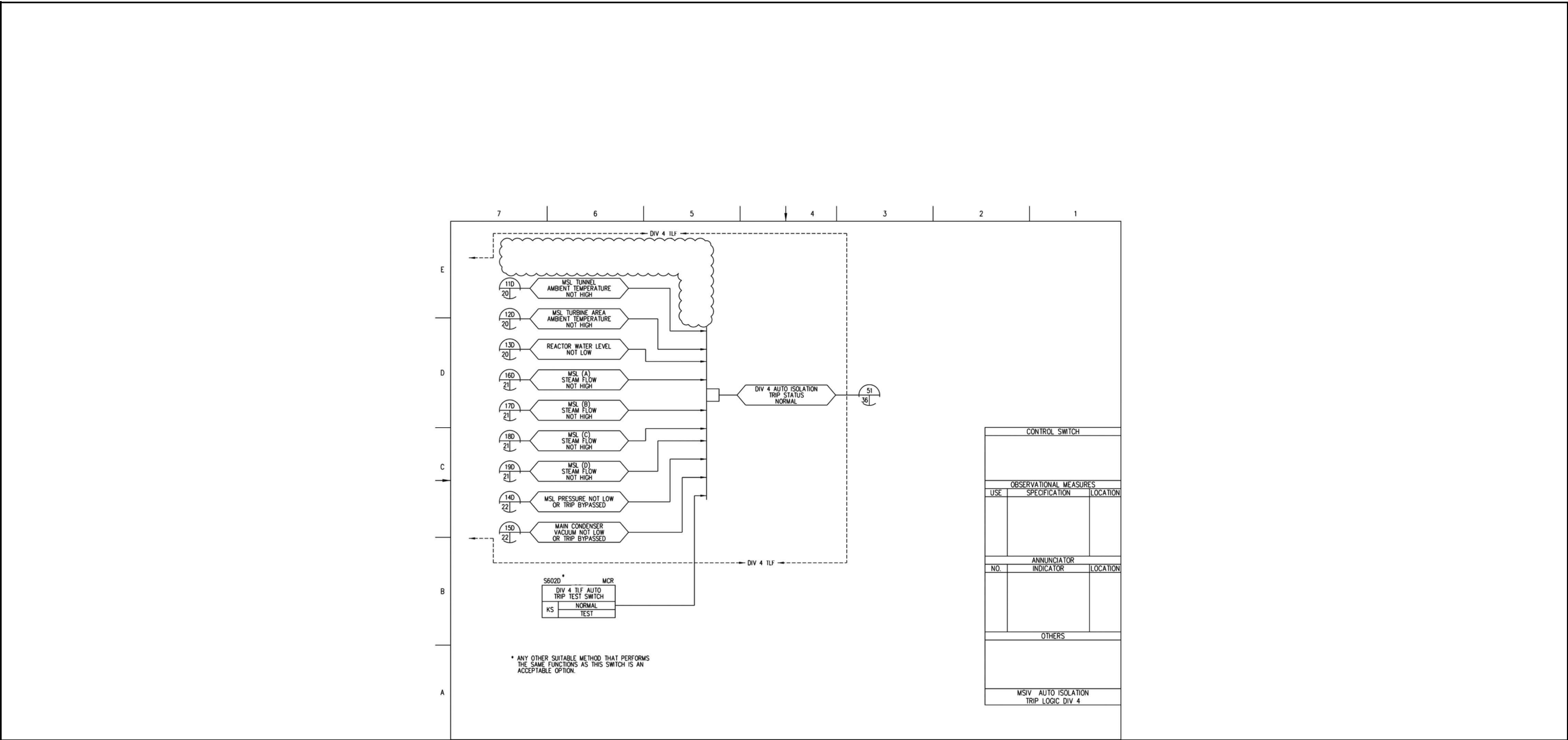


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 23 of 77)

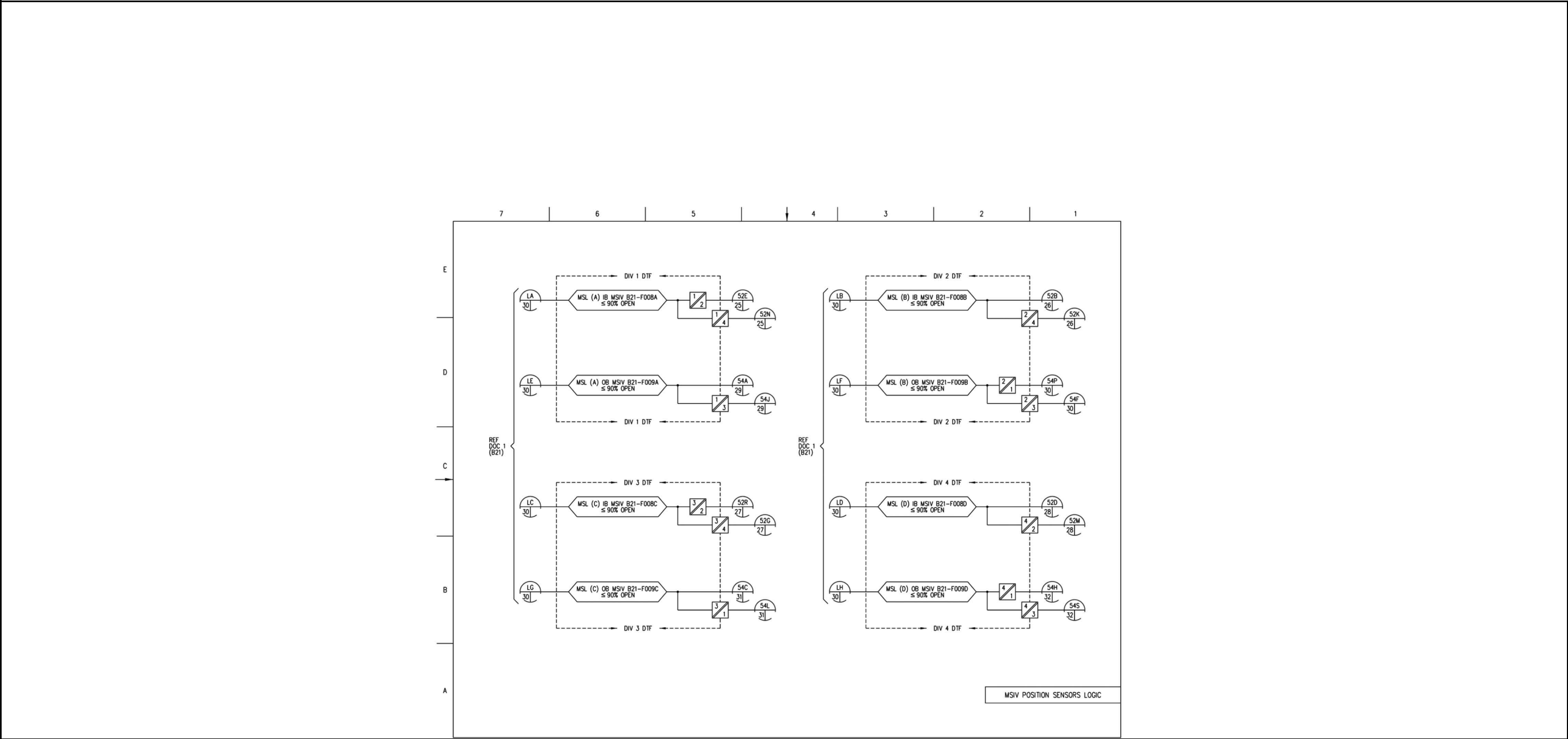


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 24 of 77)

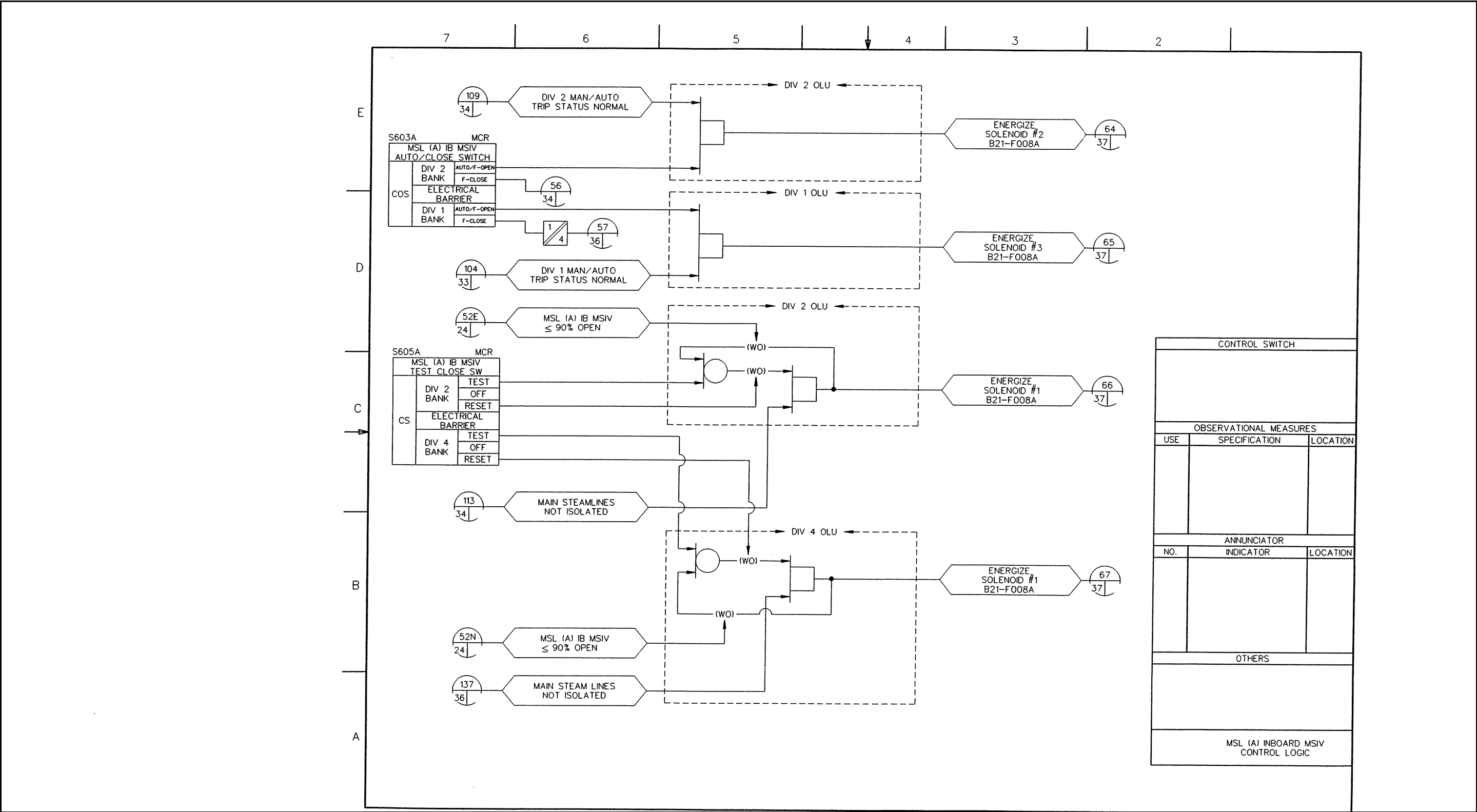


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 25 of 77)

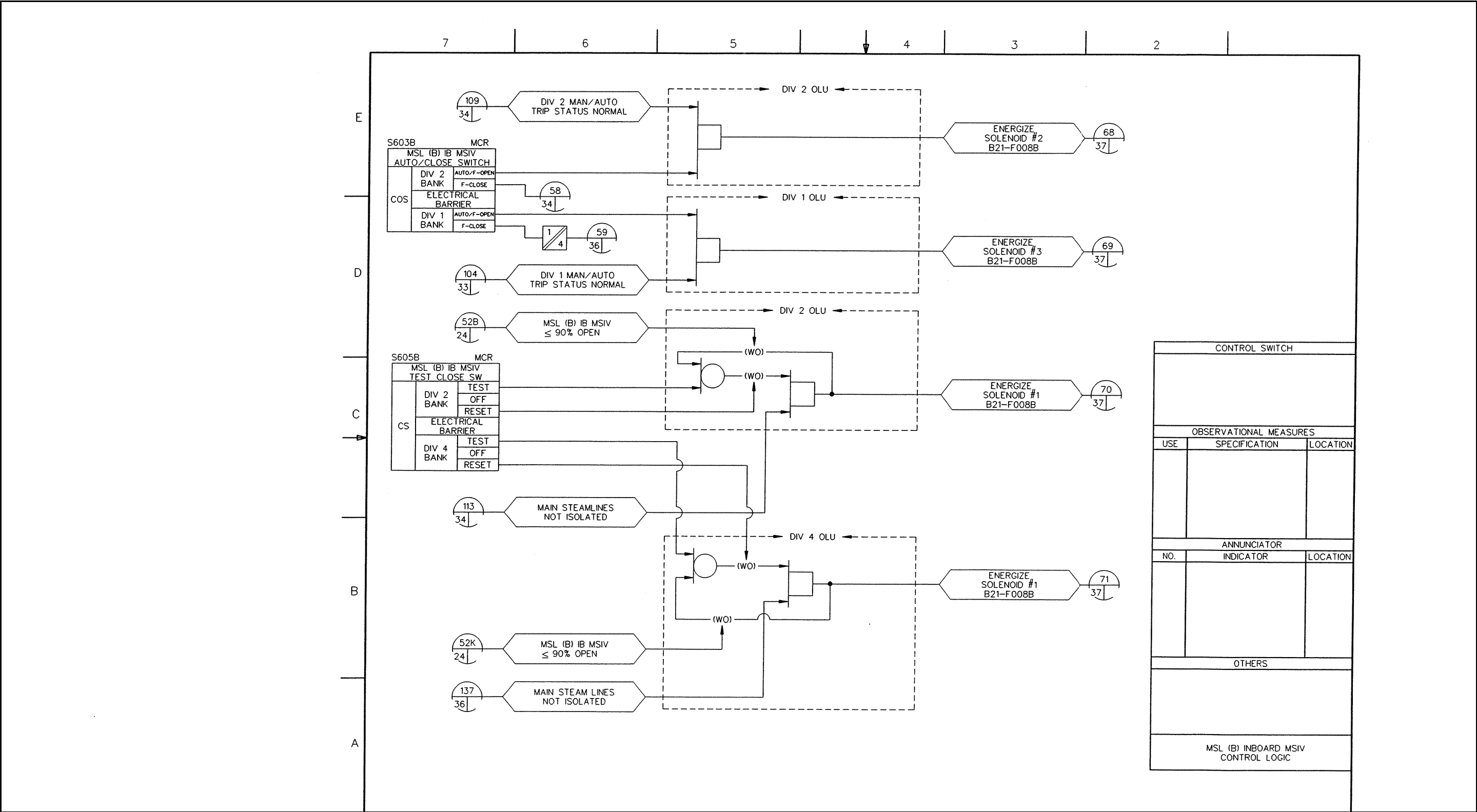


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 26 of 77)

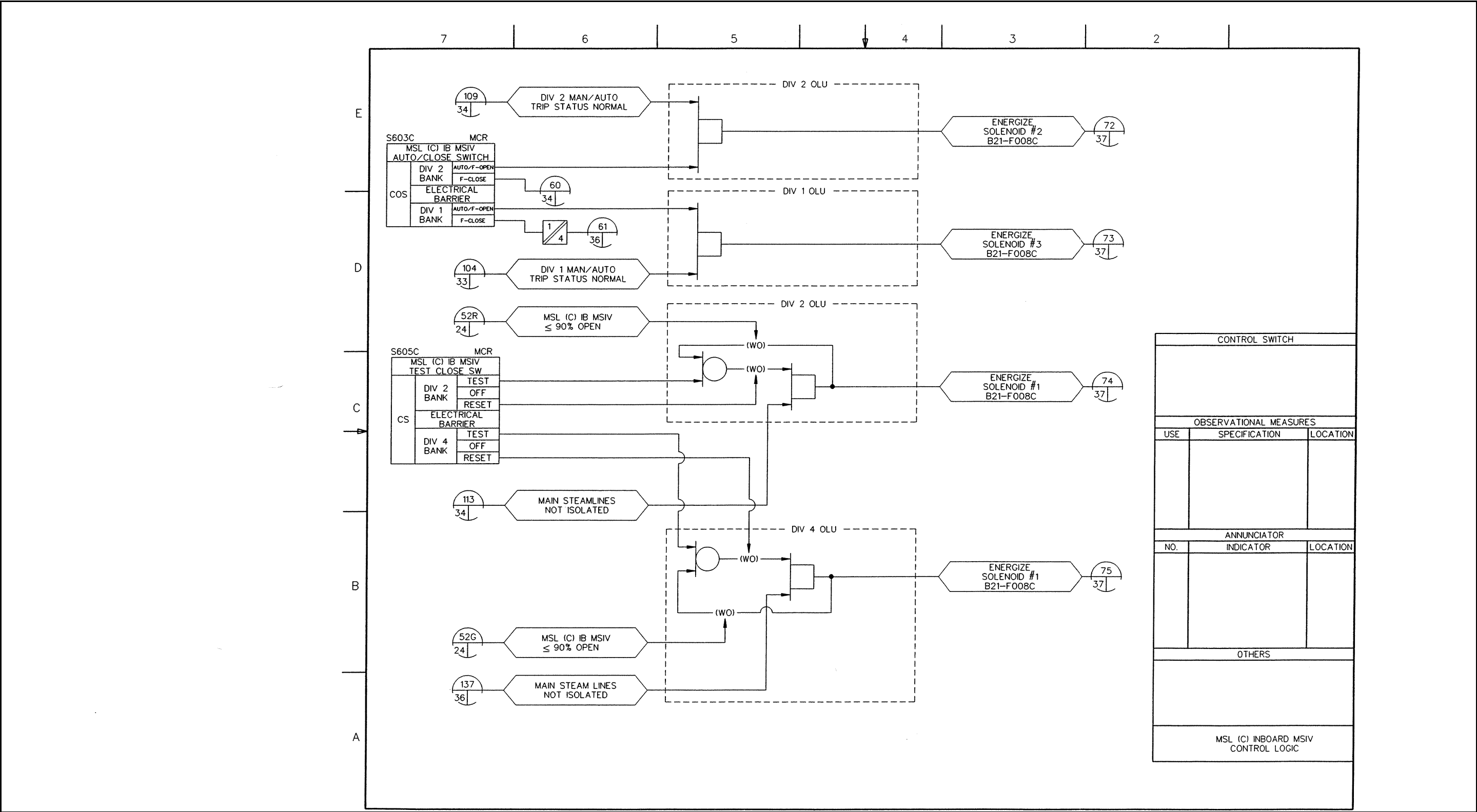


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 27 of 77)

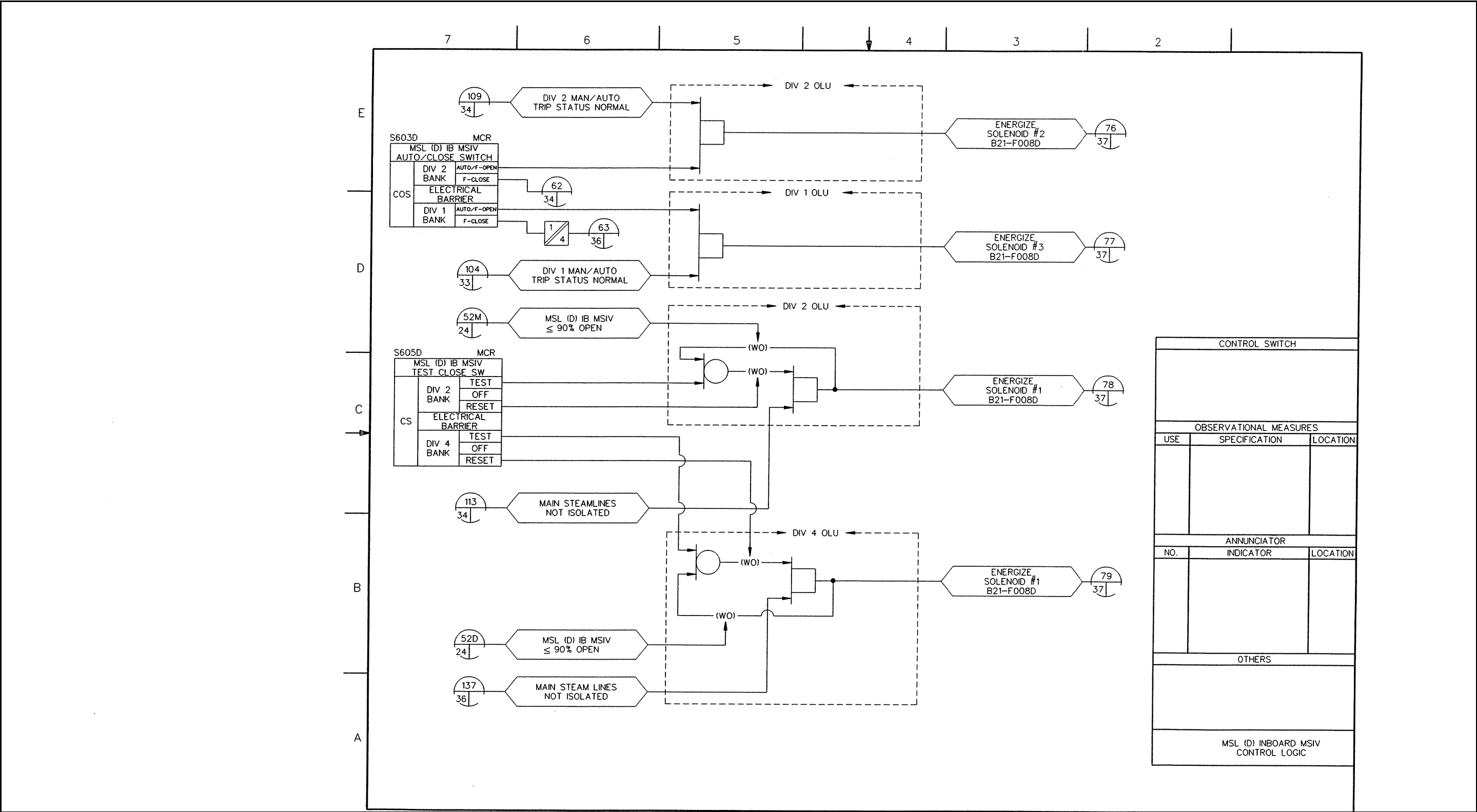


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 28 of 77)

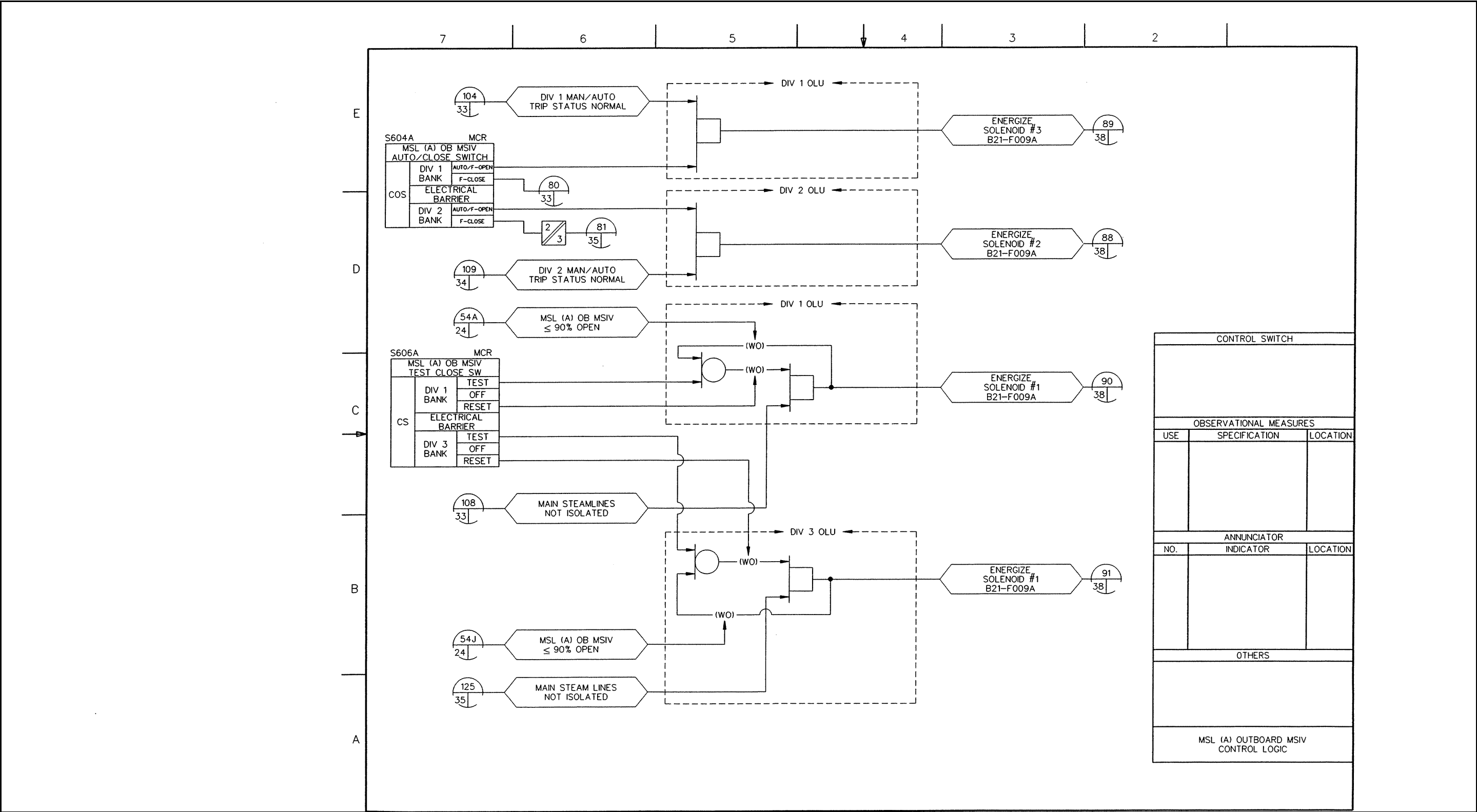


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 29 of 77)

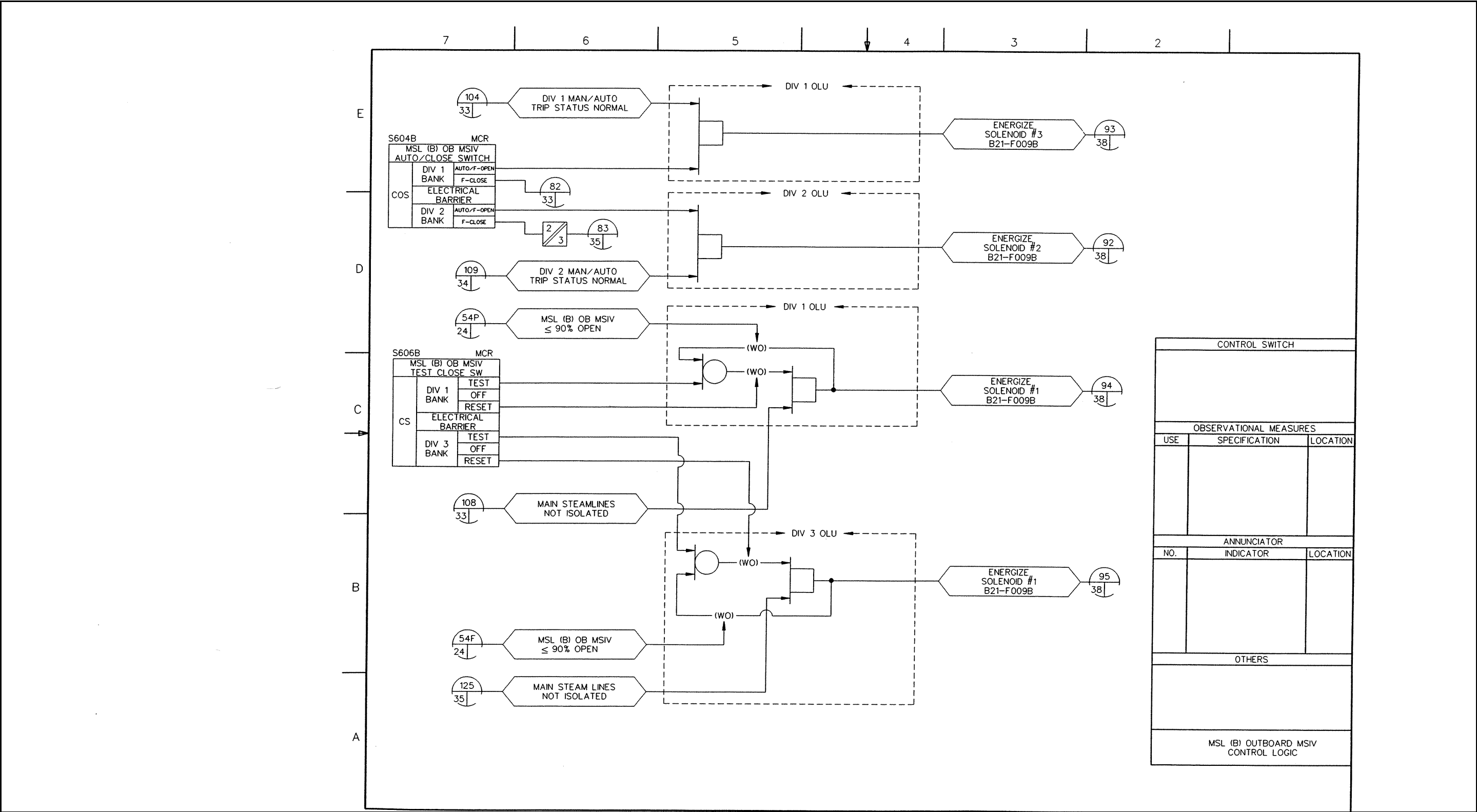


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 30 of 77)

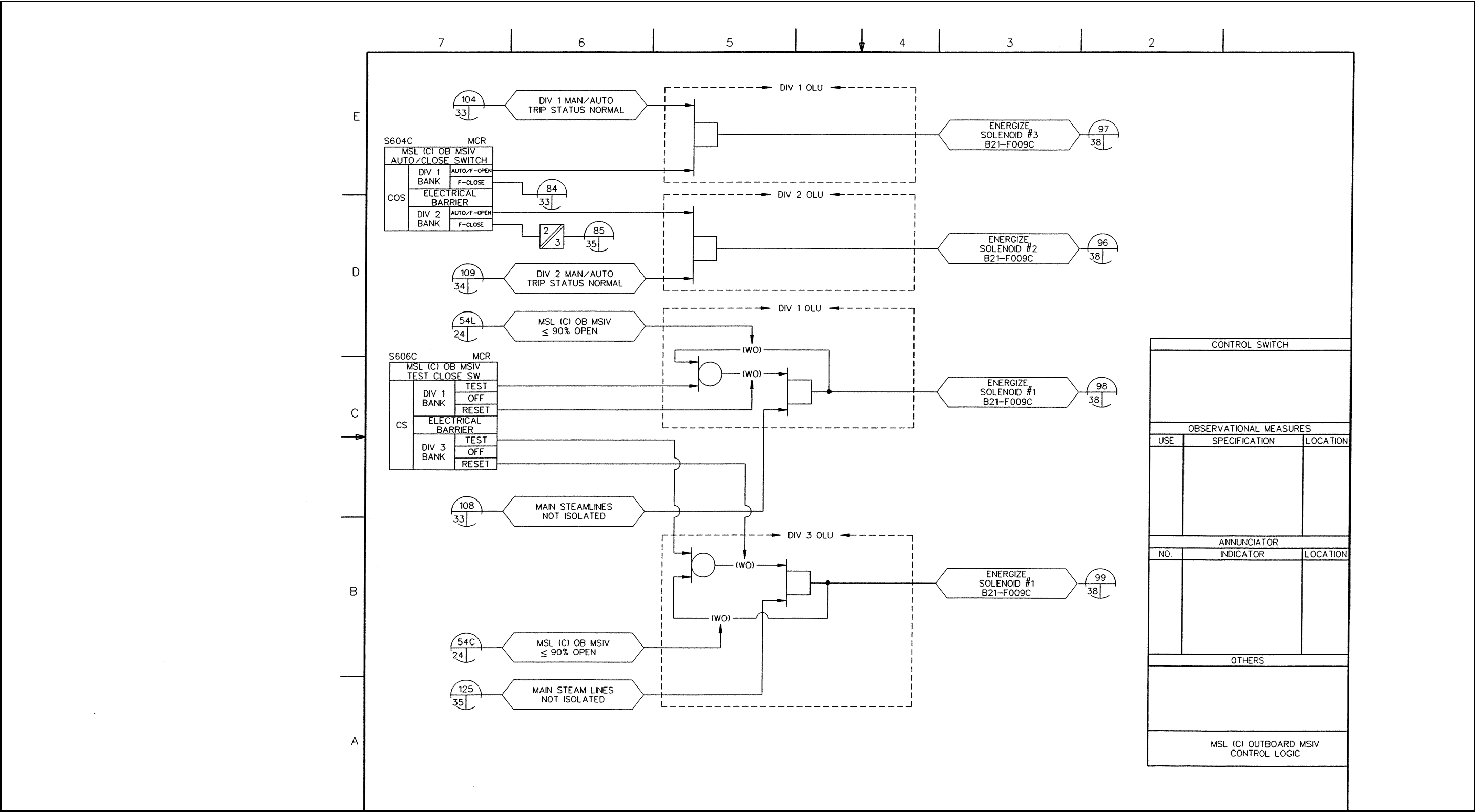


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 31 of 77)

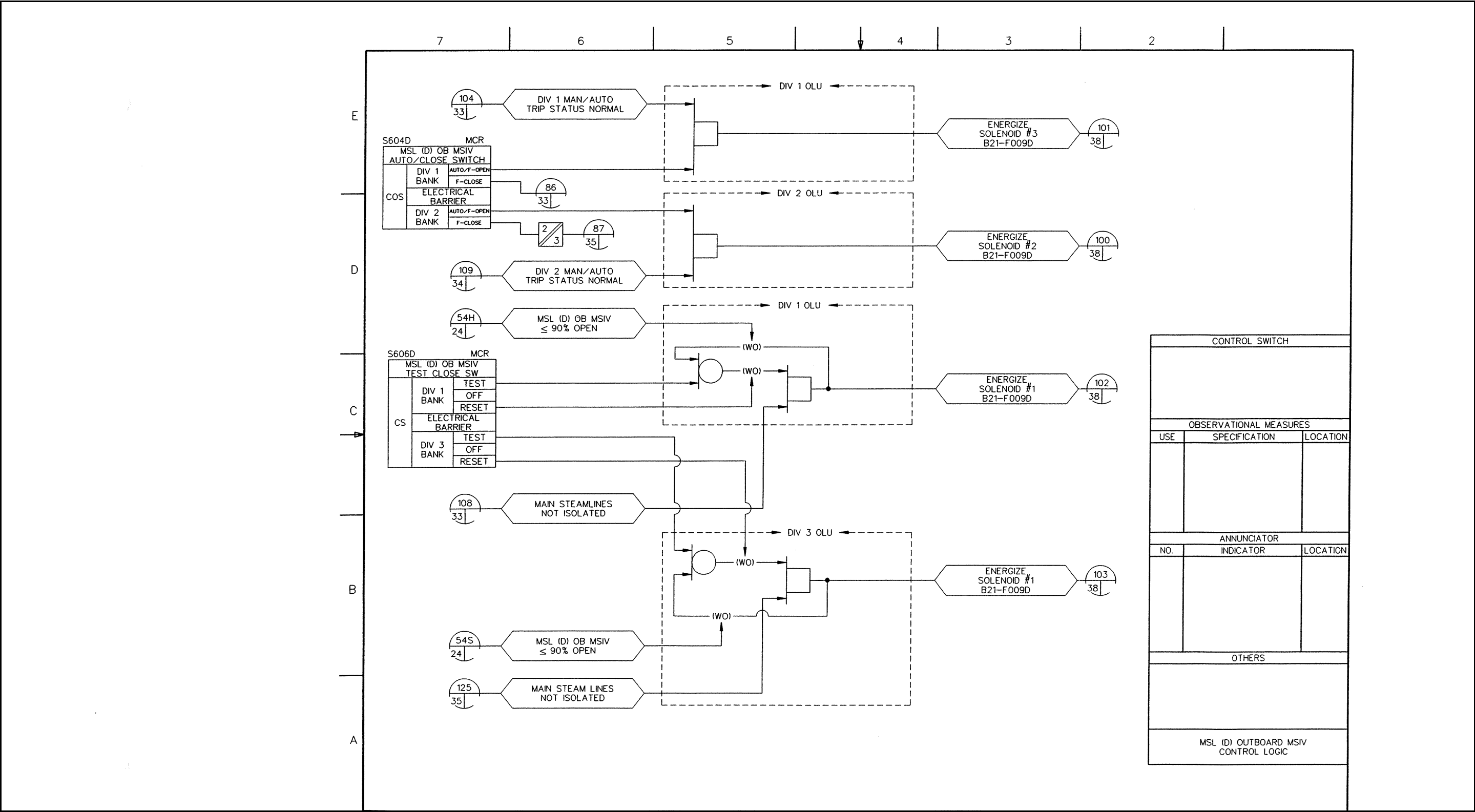


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 32 of 77)

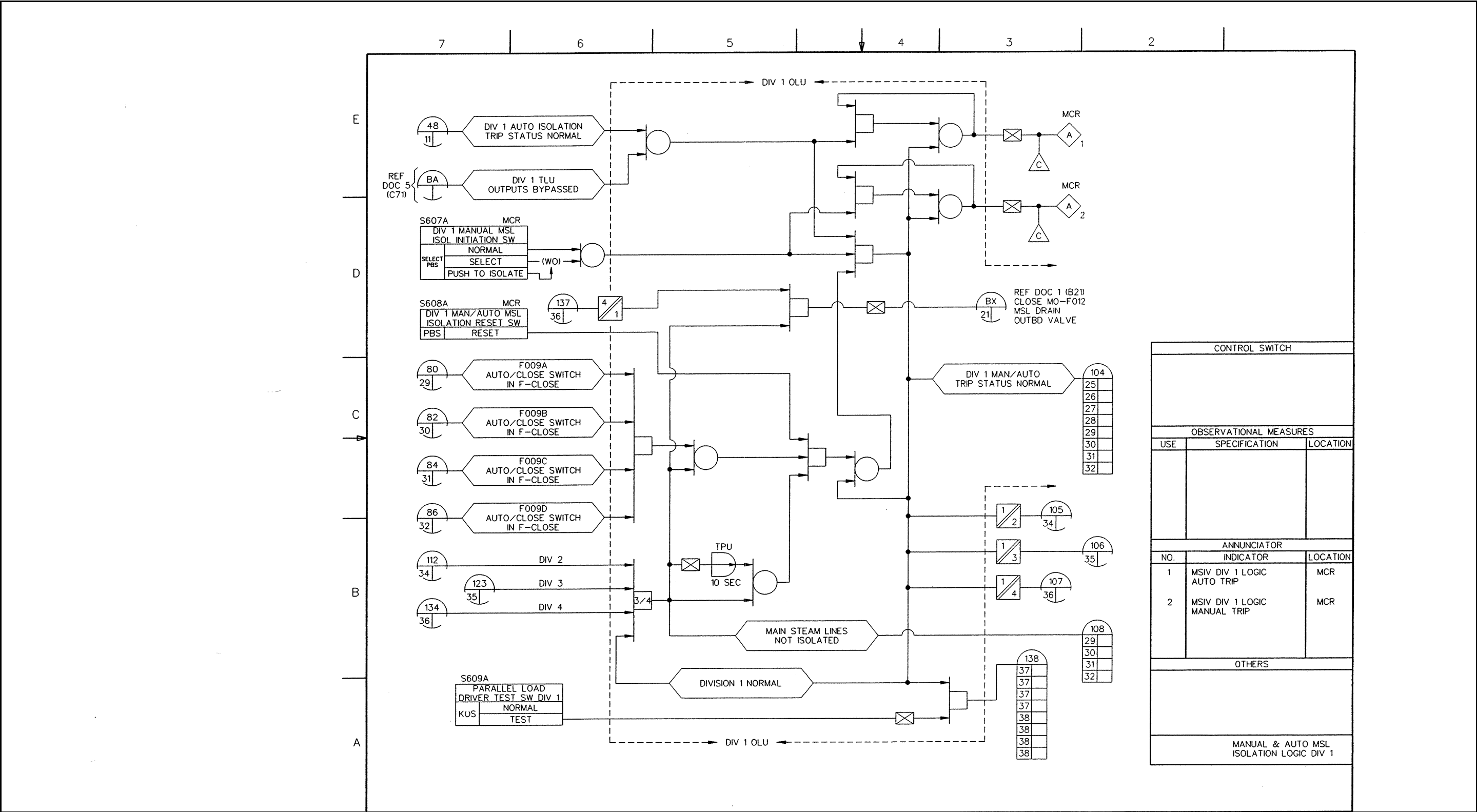


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 33 of 77)

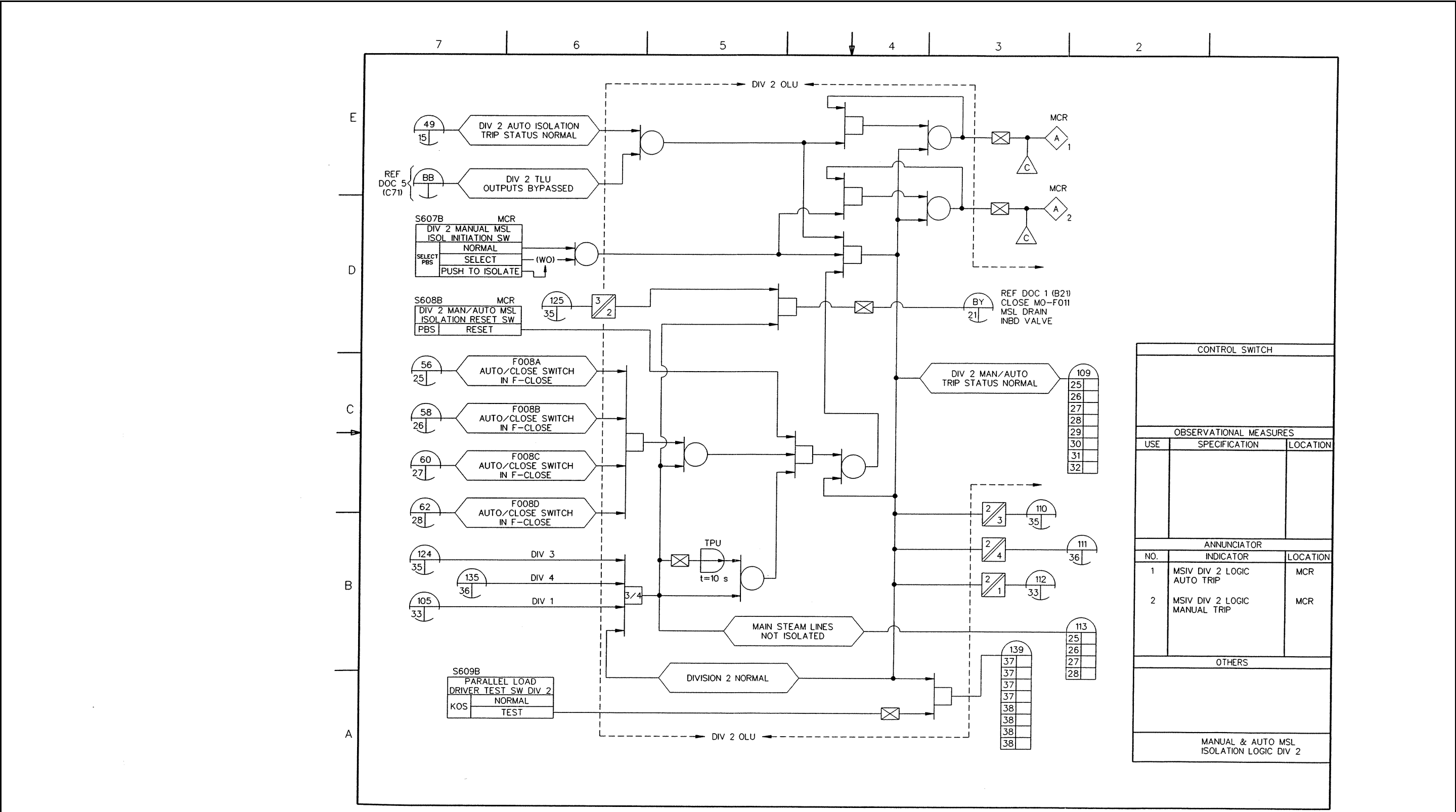


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 34 of 77)

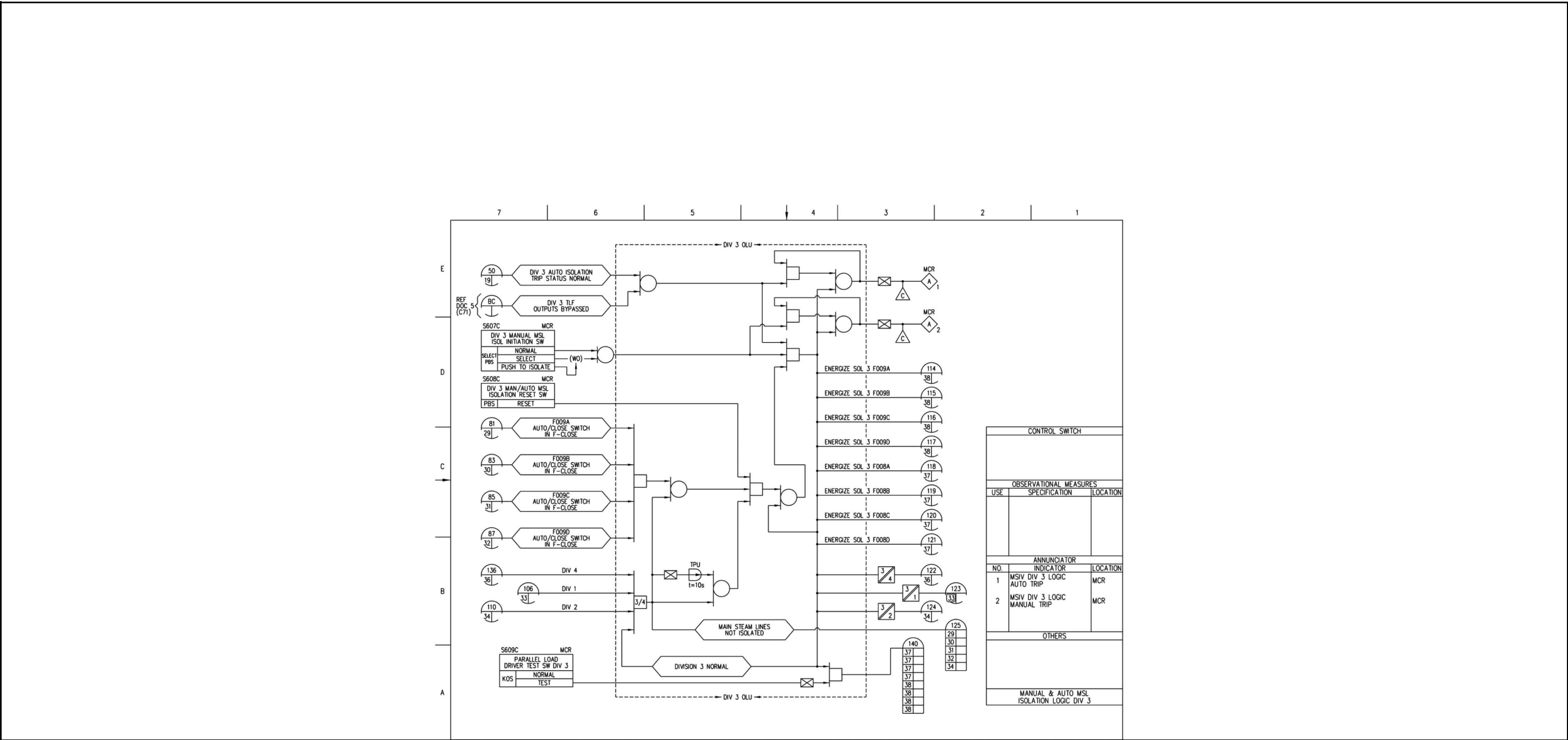


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 35 of 77)

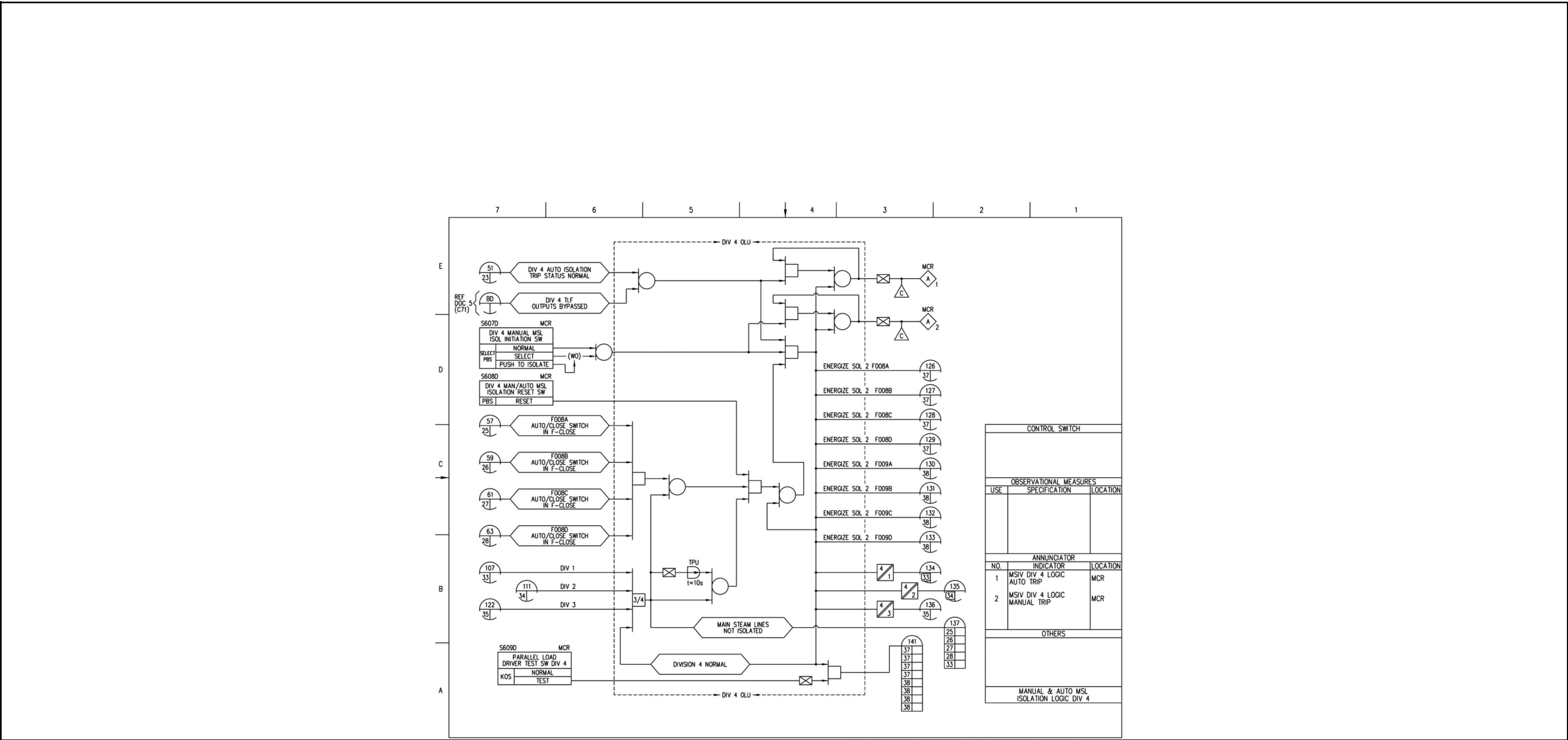


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 36 of 77)

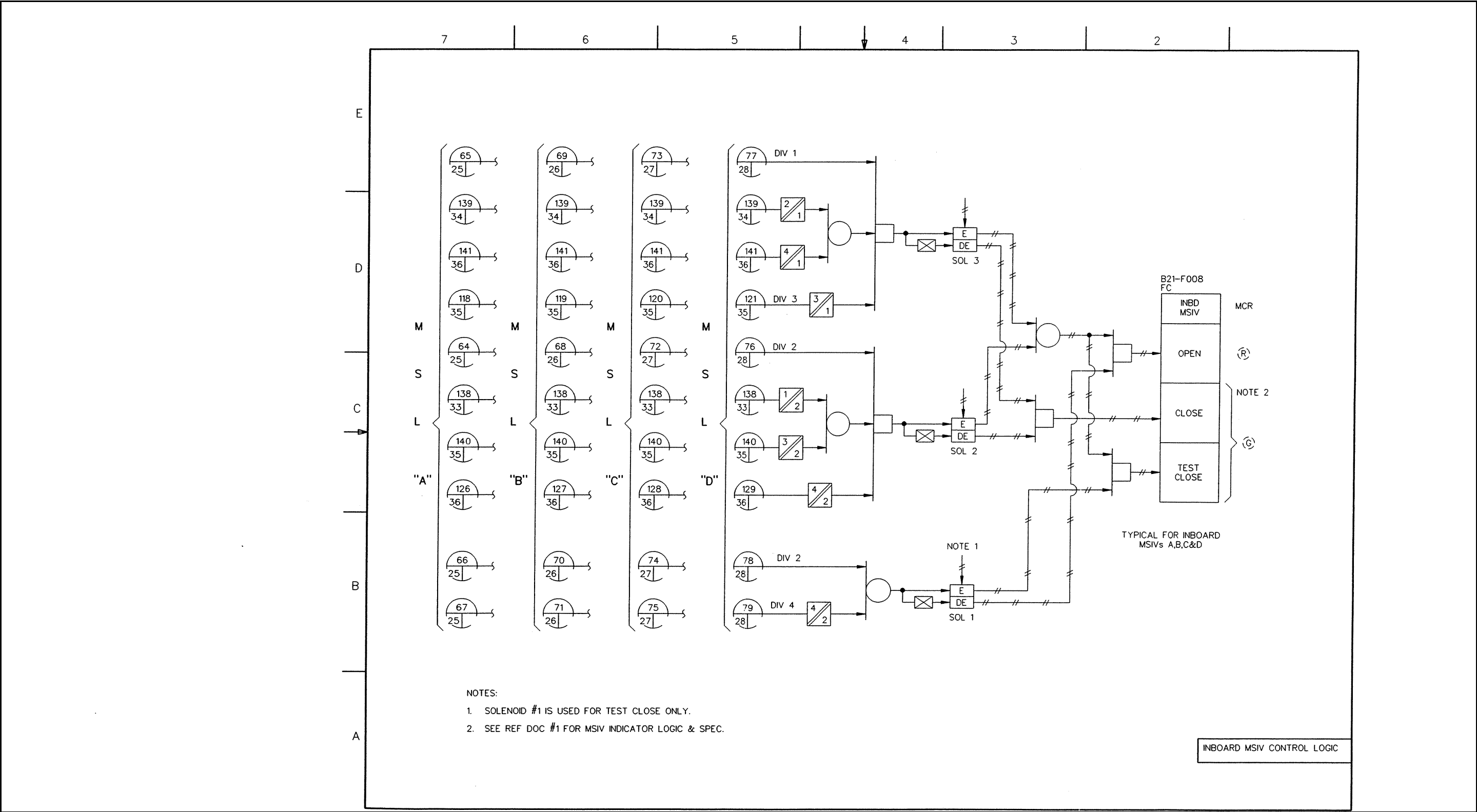


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 37 of 77)

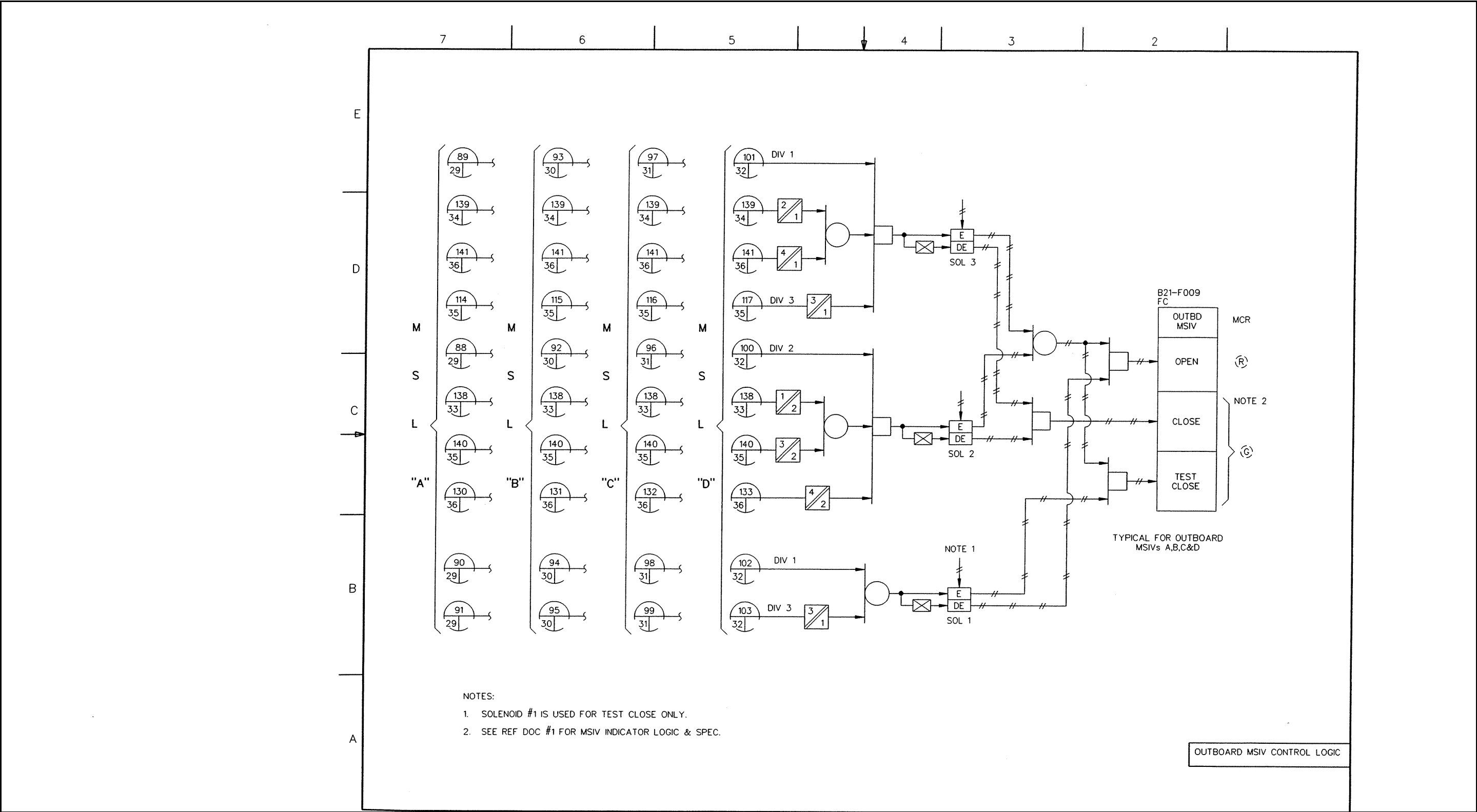


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 38 of 77)

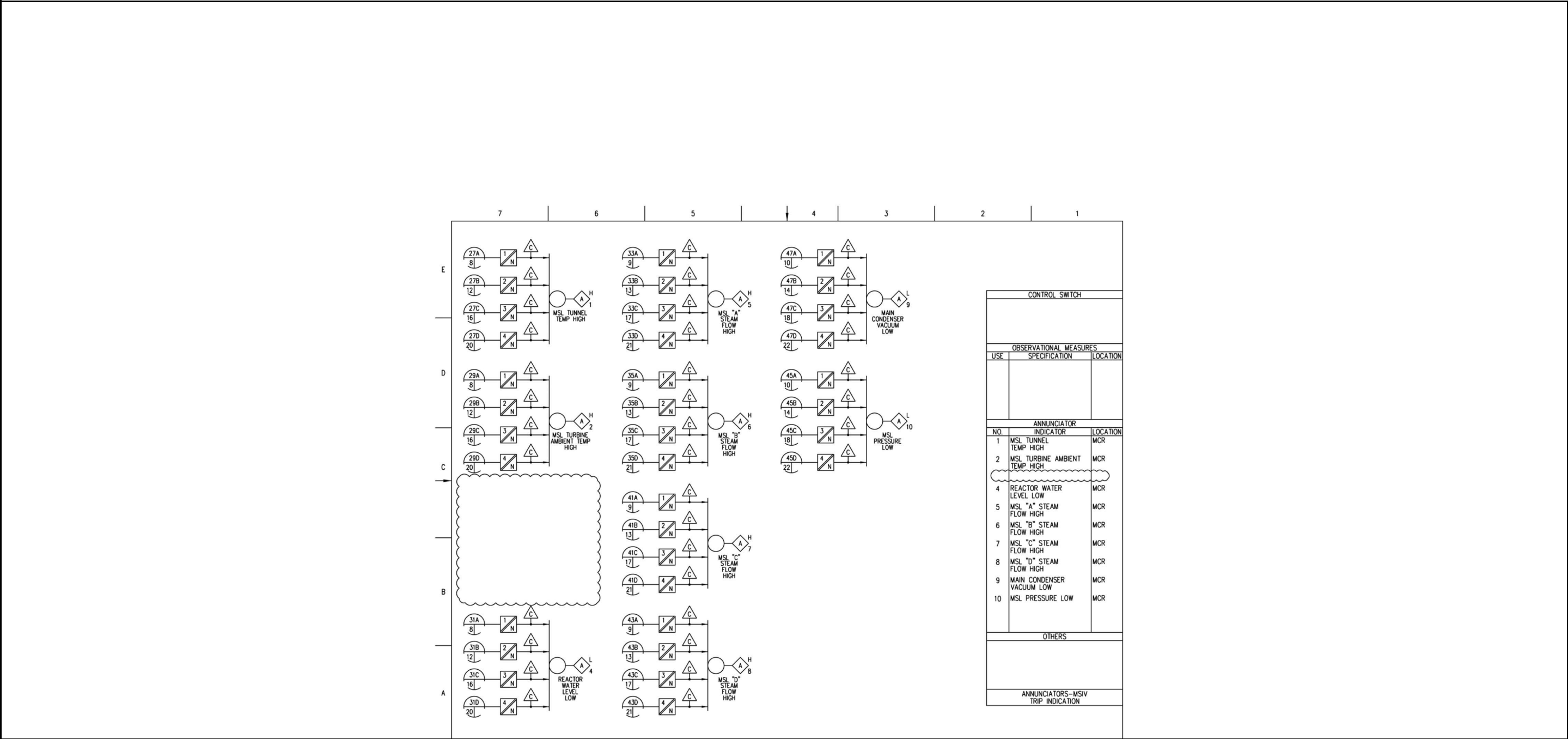


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 39 of 77)

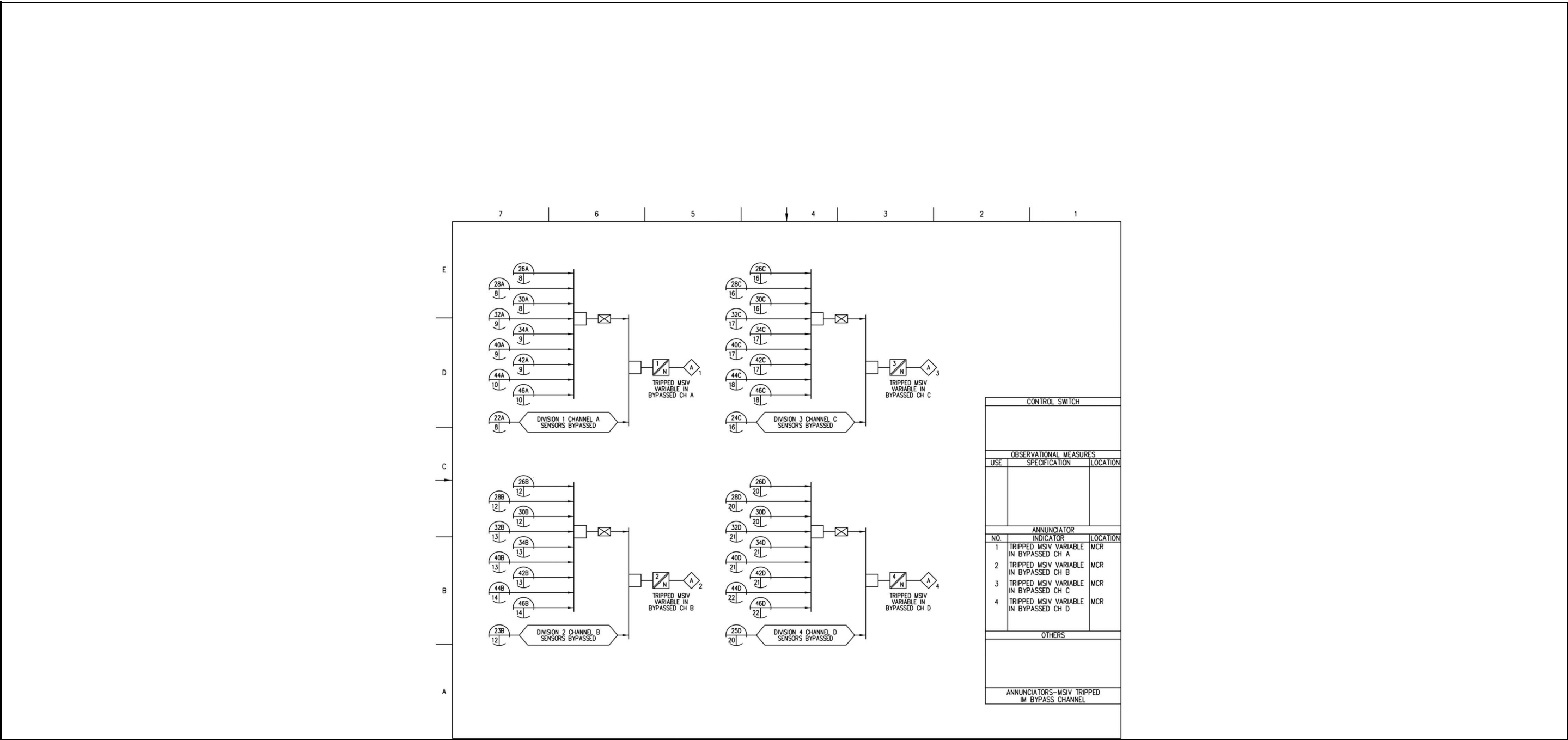


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 40 of 77)

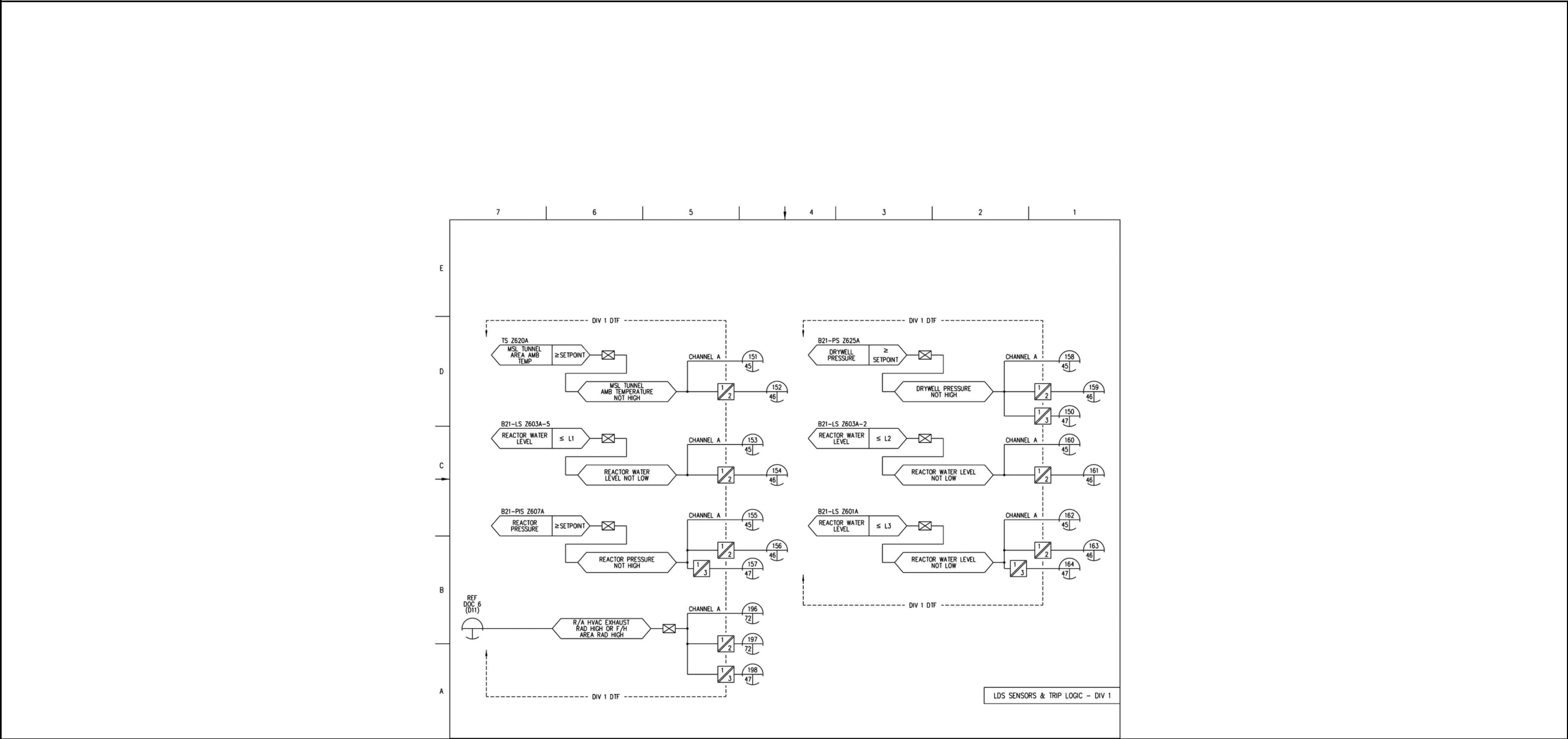


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 41 of 77)

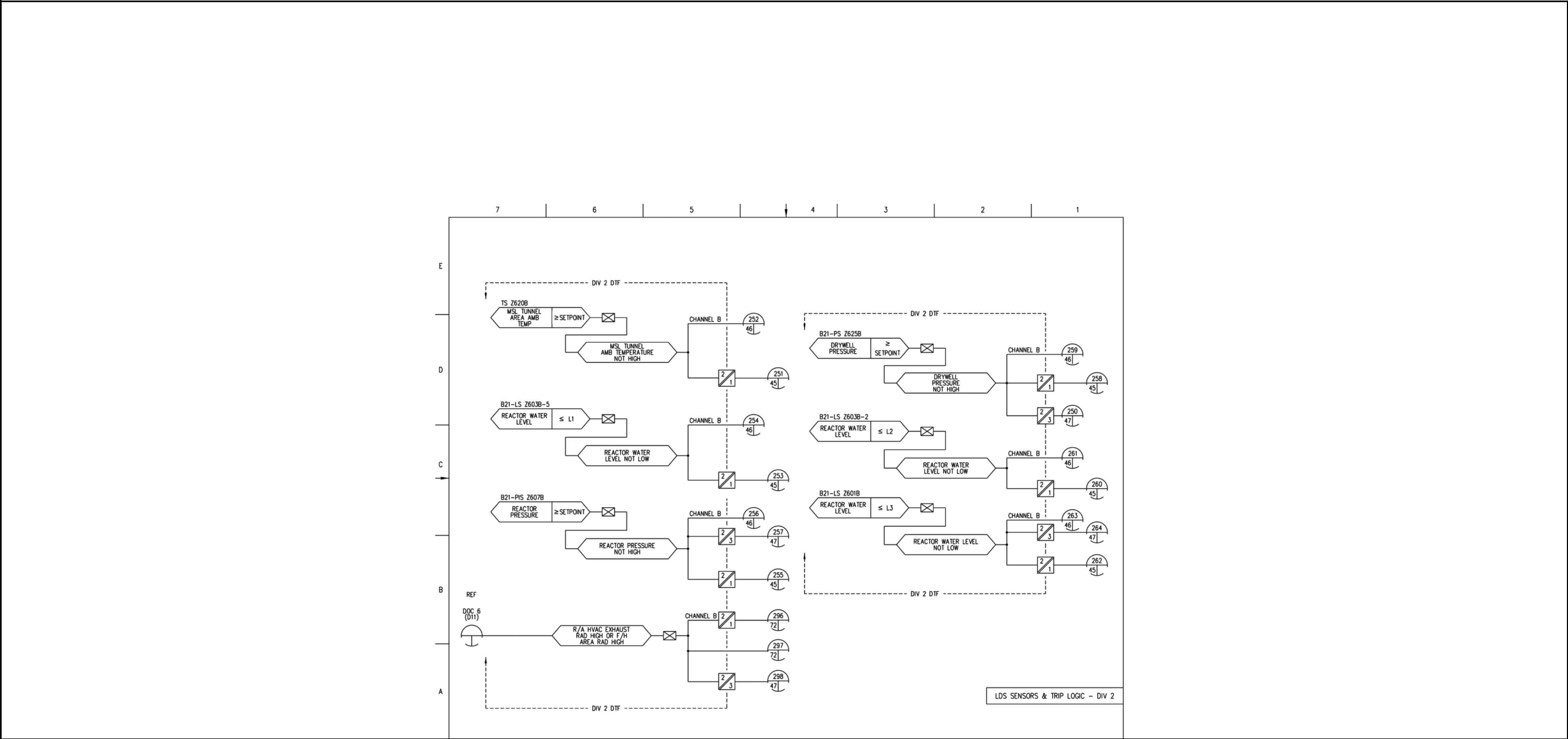


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 42 of 77)

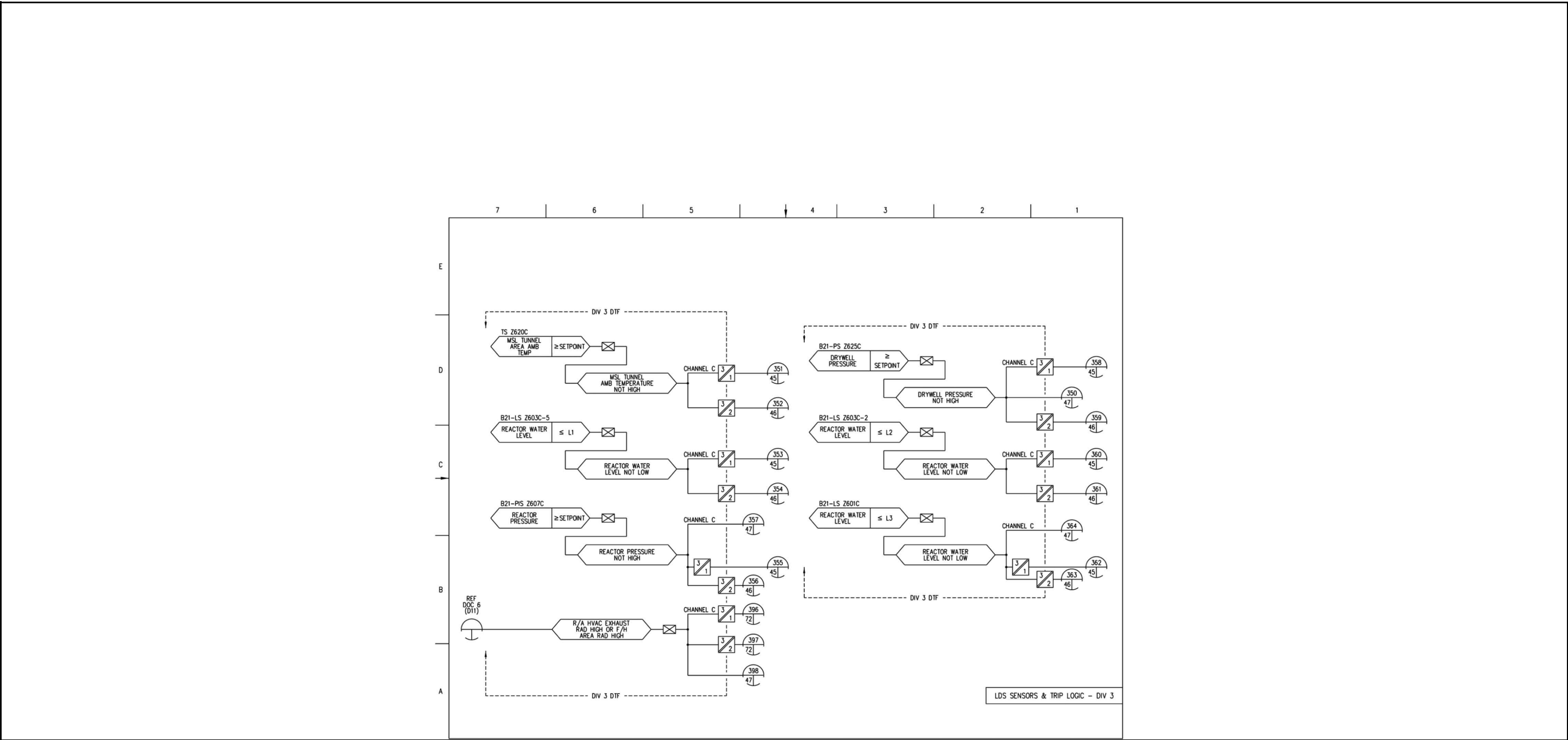


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 43 of 77)

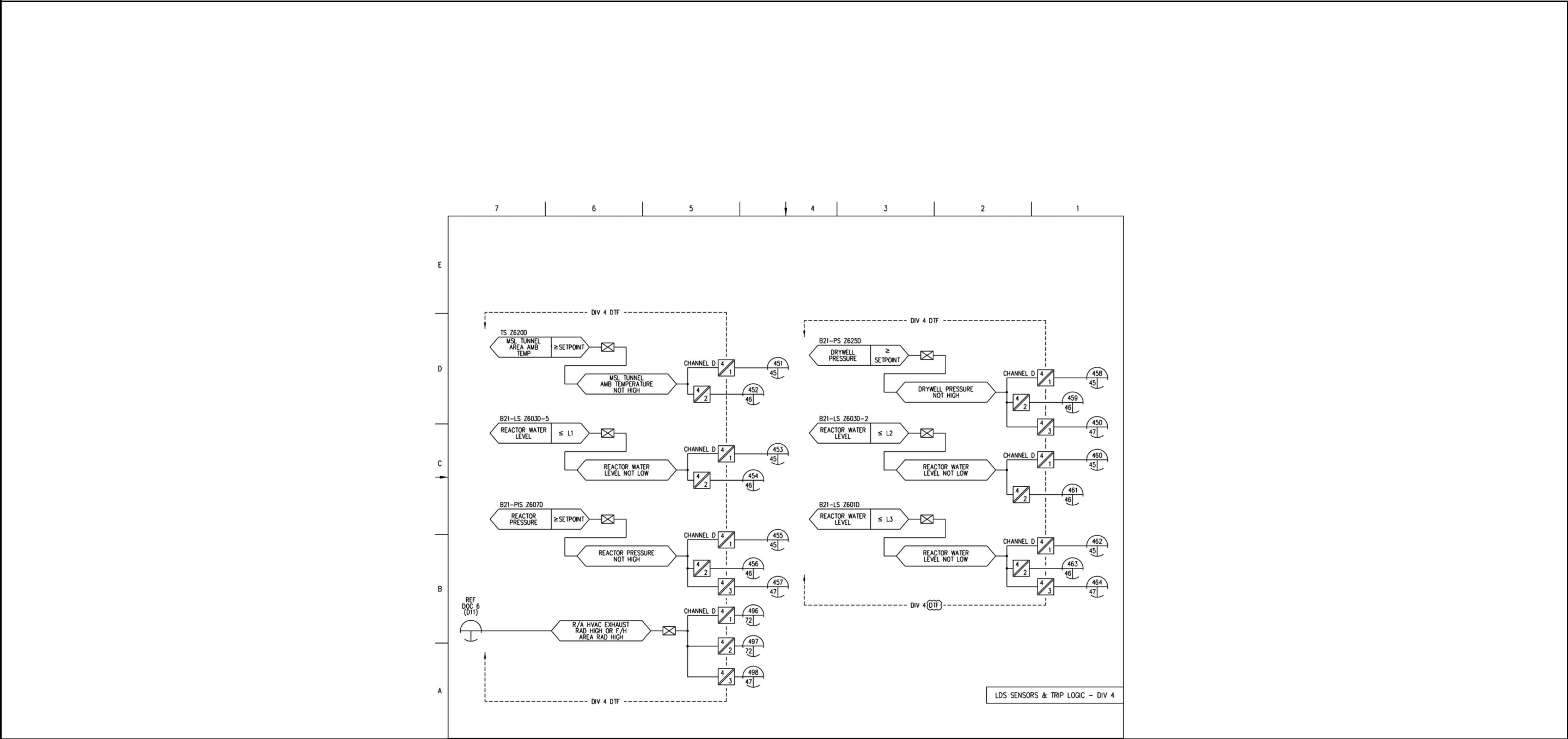


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 44 of 77)

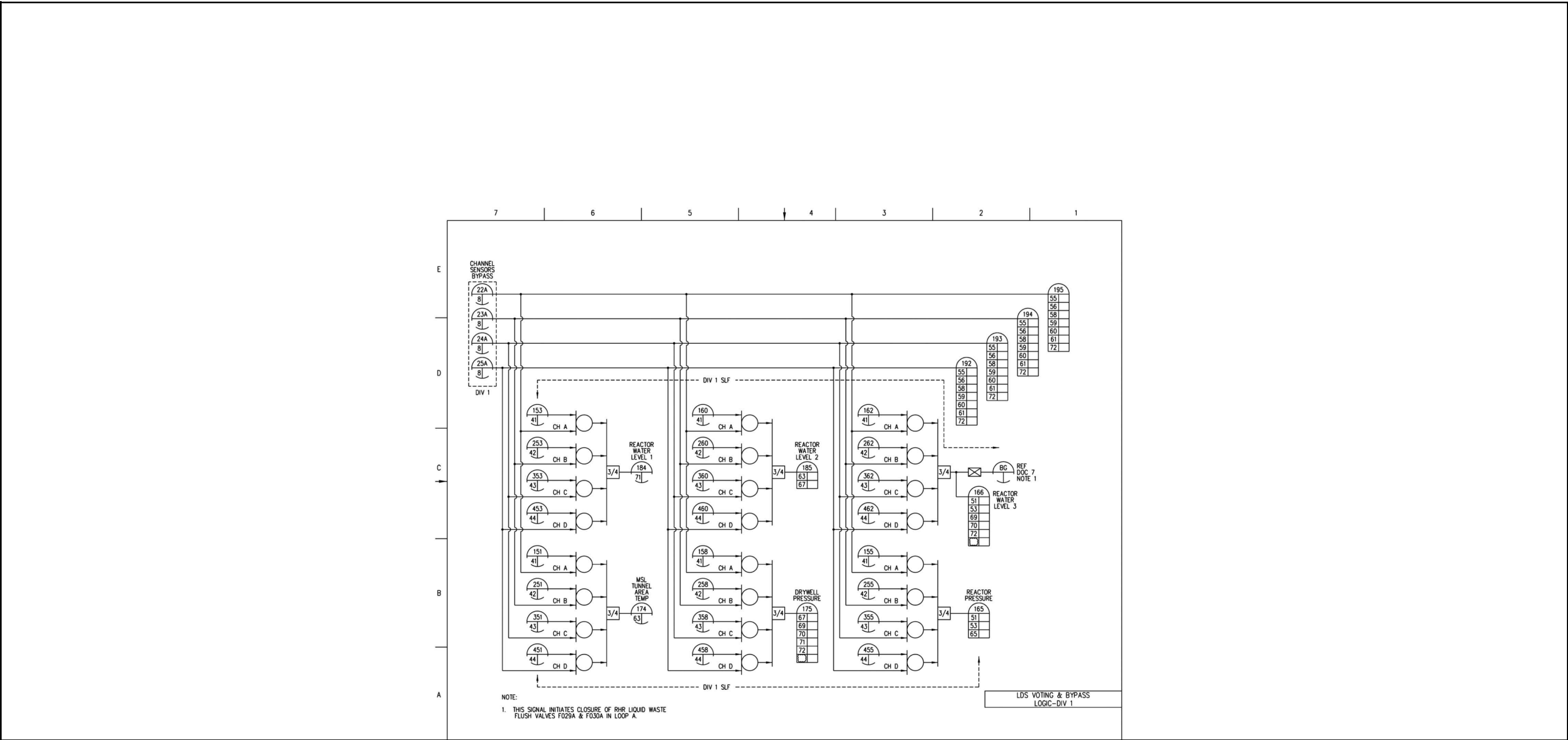


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 45 of 77)

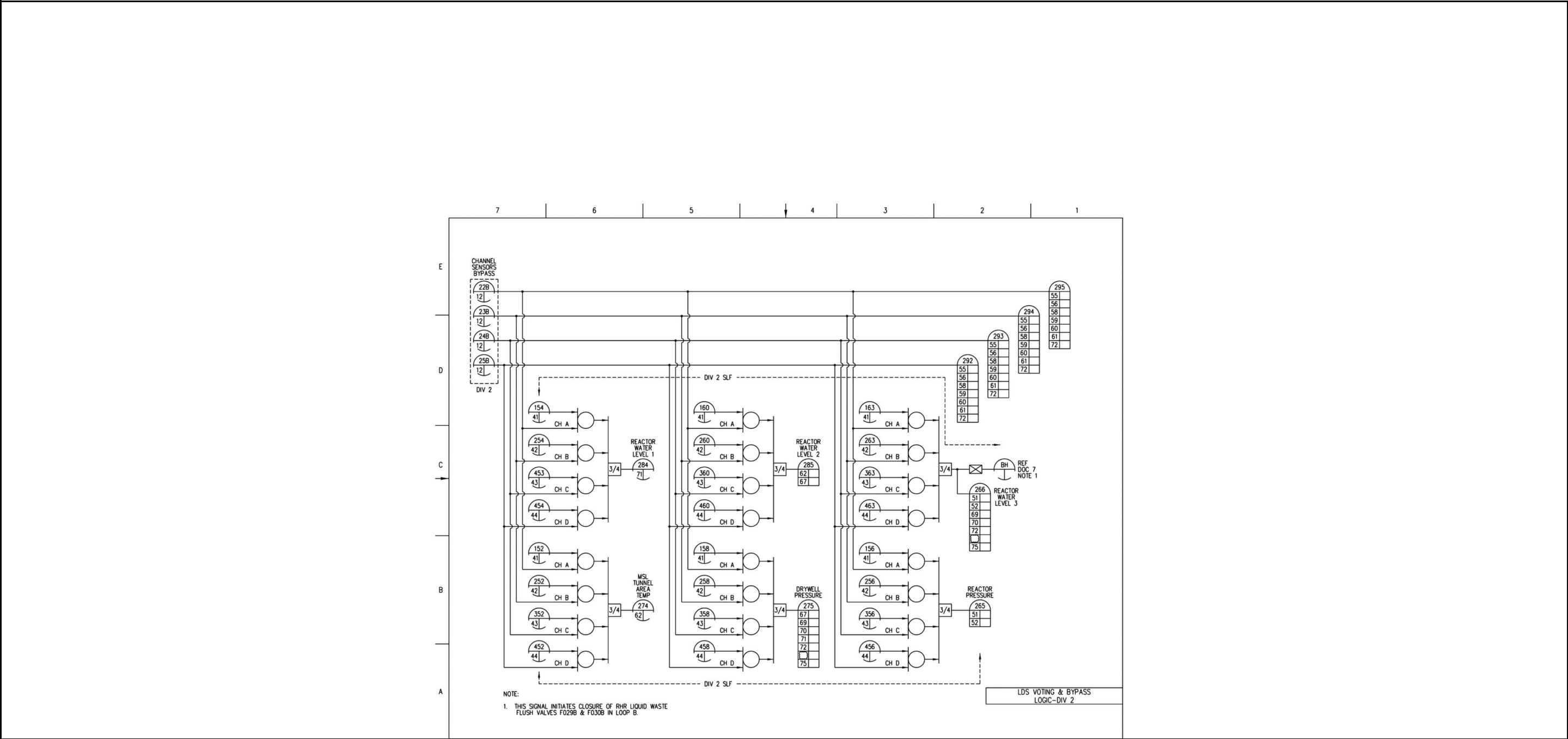


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 46 of 77)

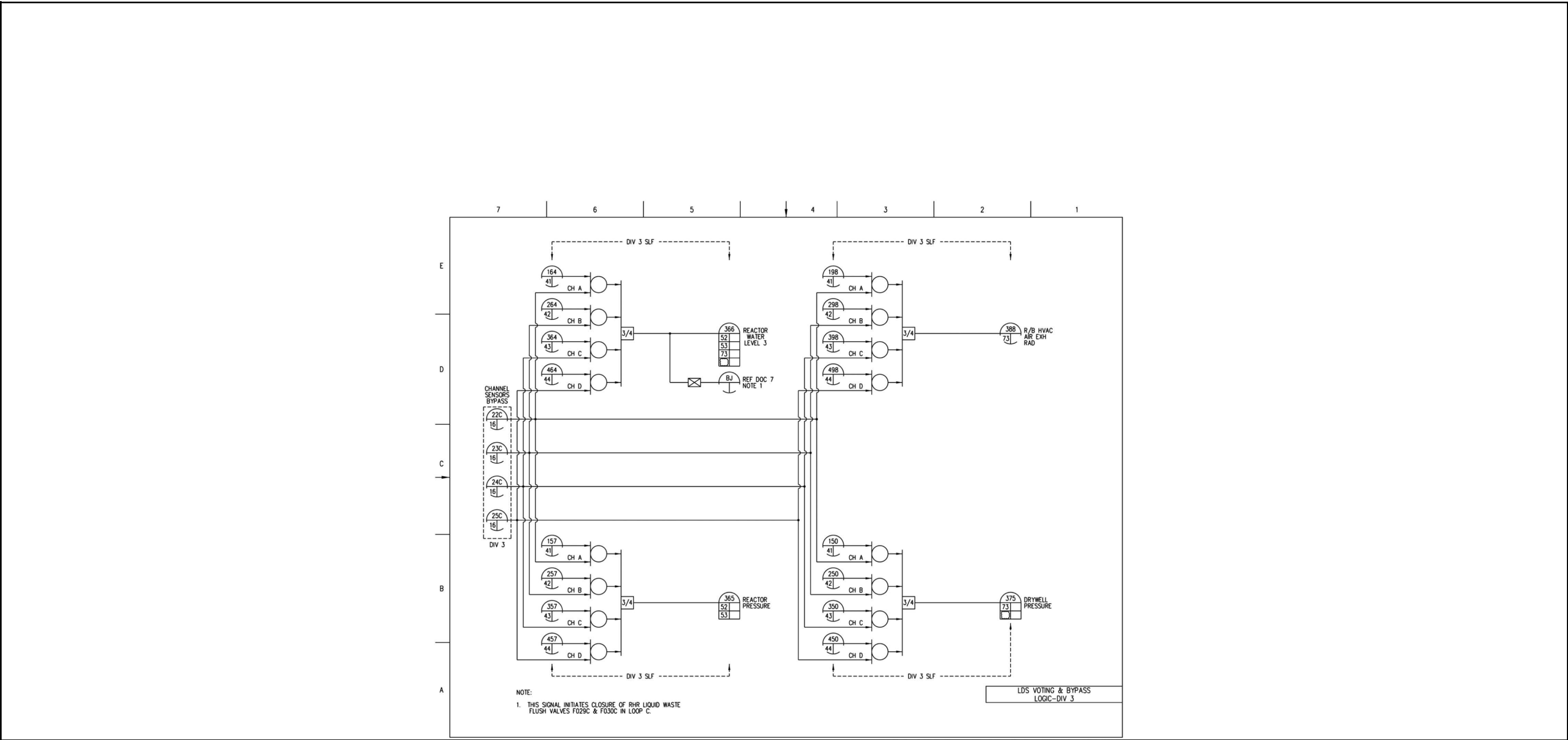


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 47 of 77)

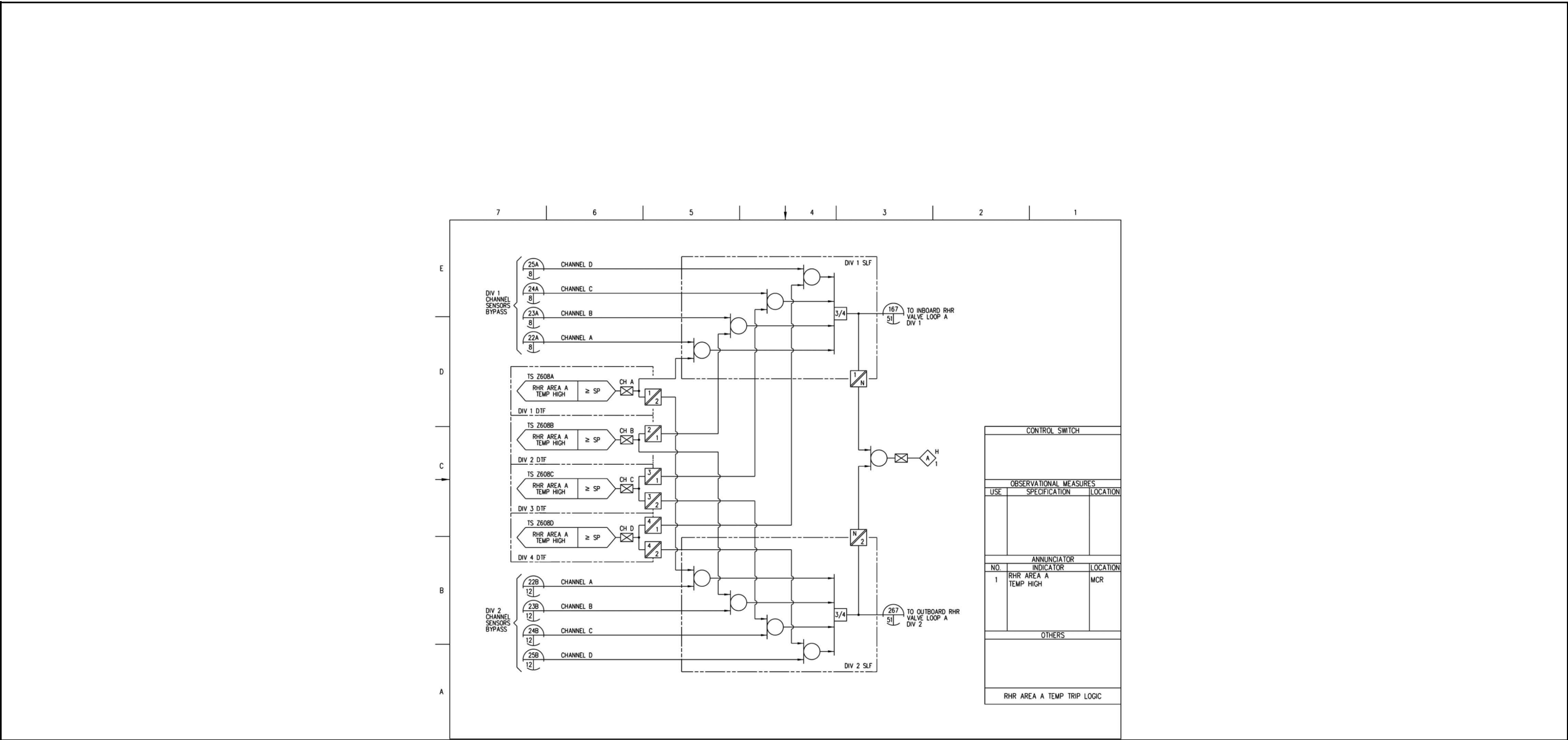


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 48 of 77)

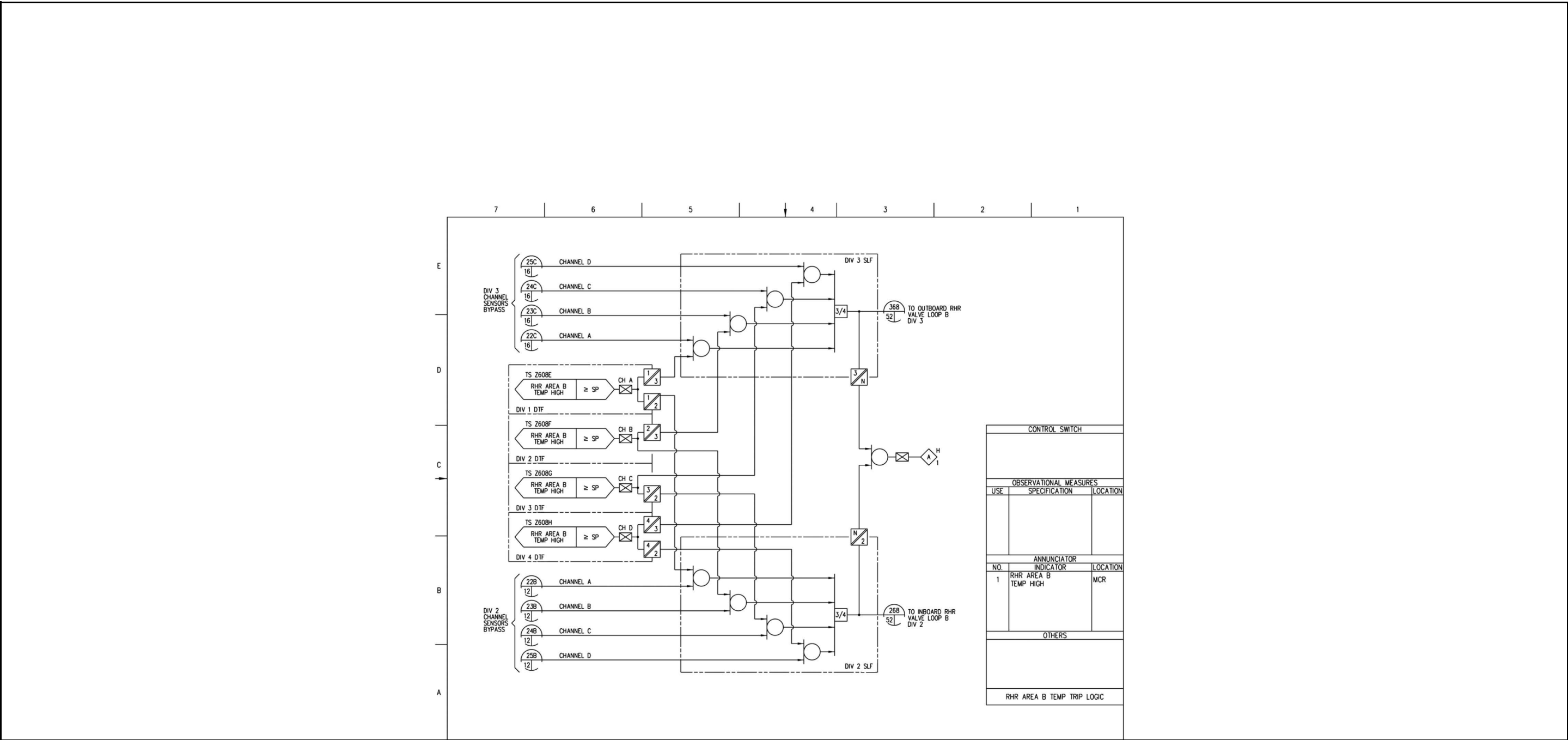


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 49 of 77)

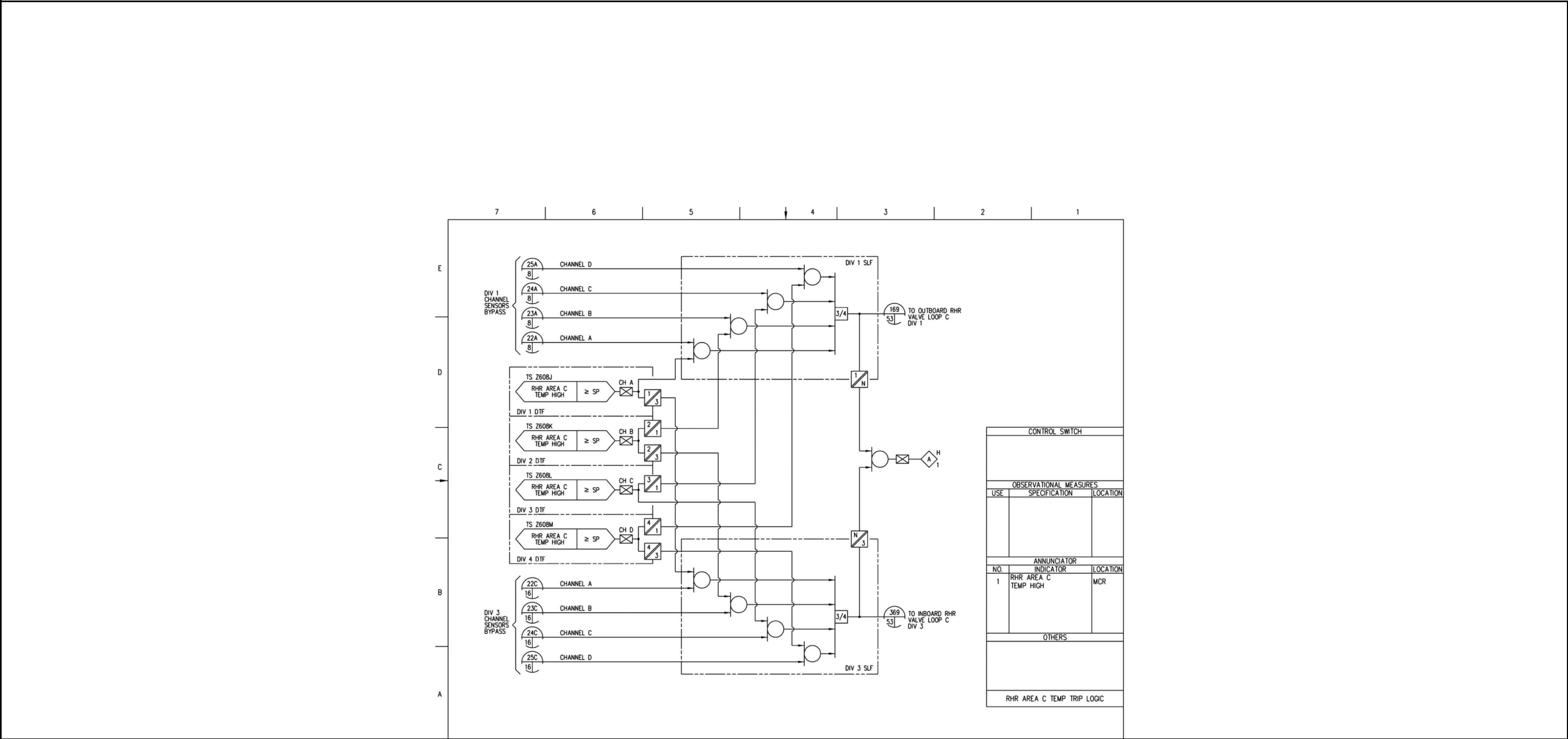


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 50 of 77)

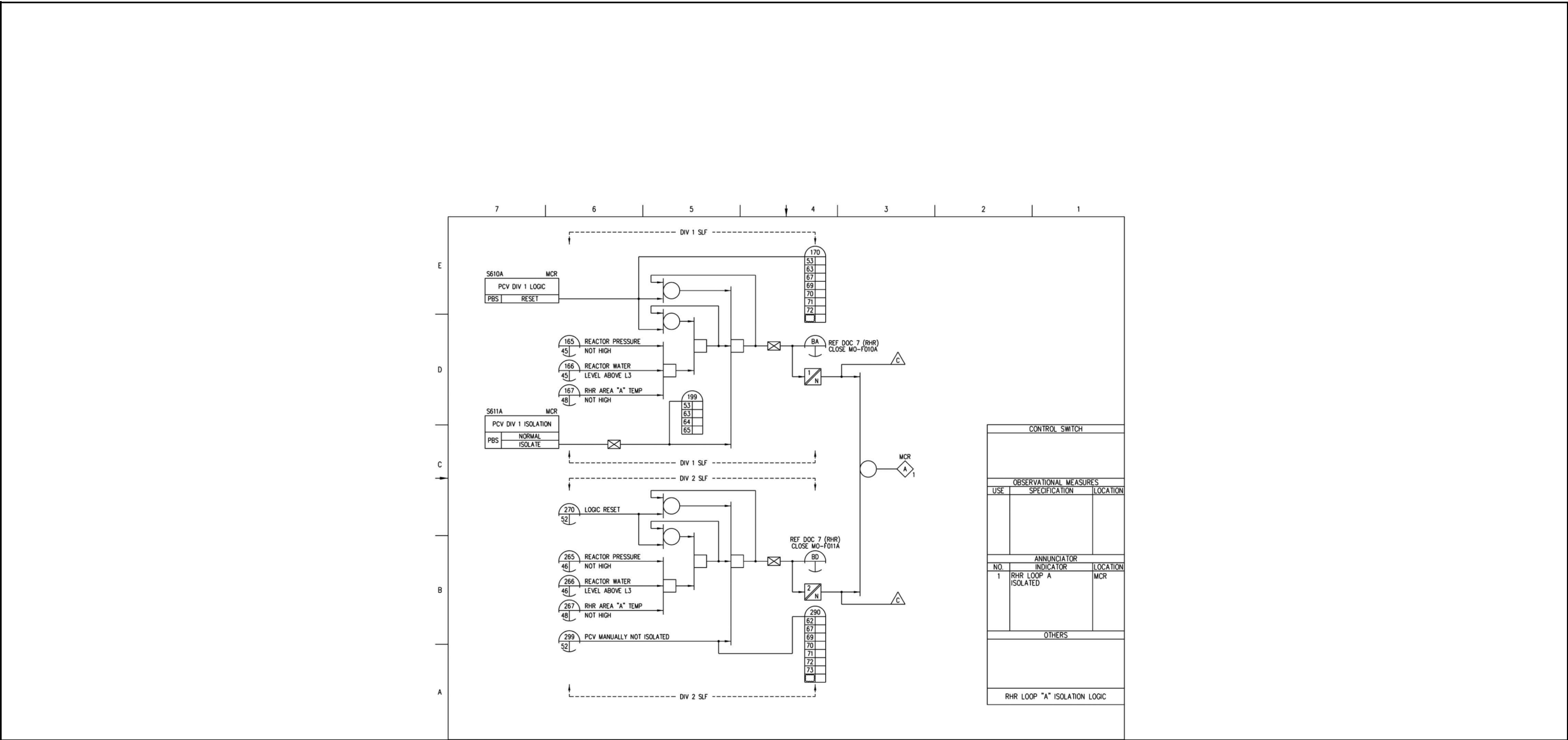


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 51 of 77)

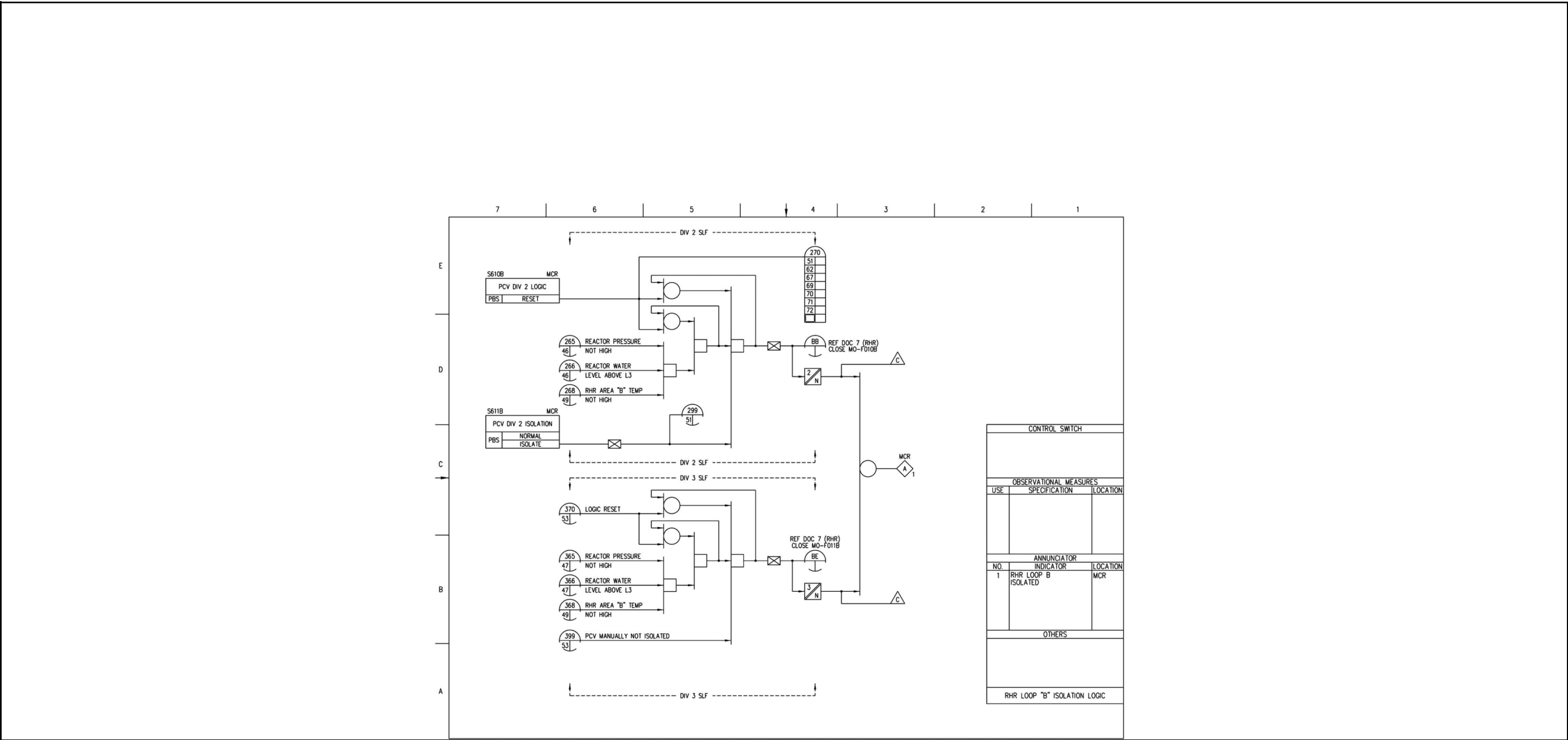


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 52 of 77)

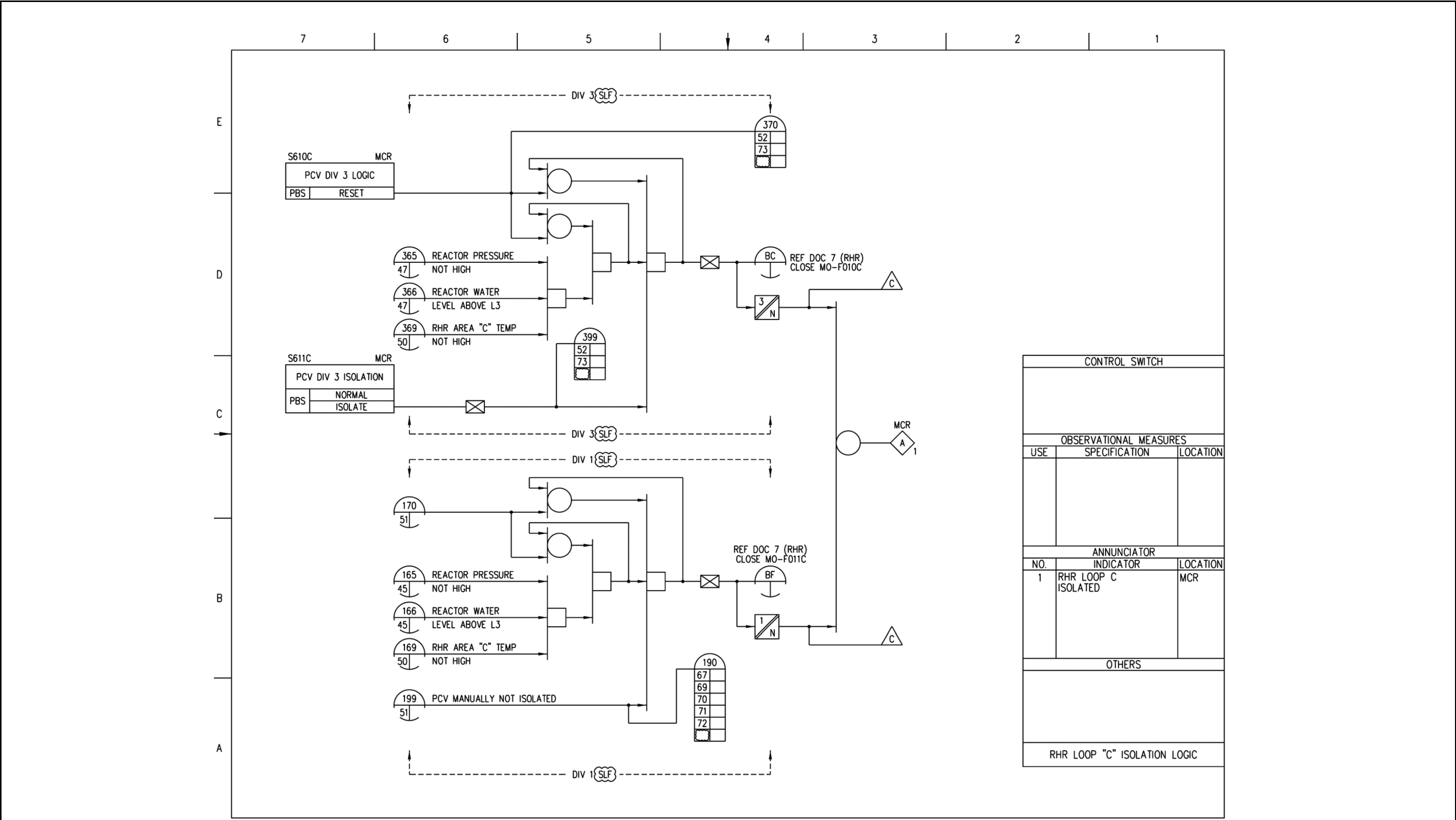


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 53 of 77)

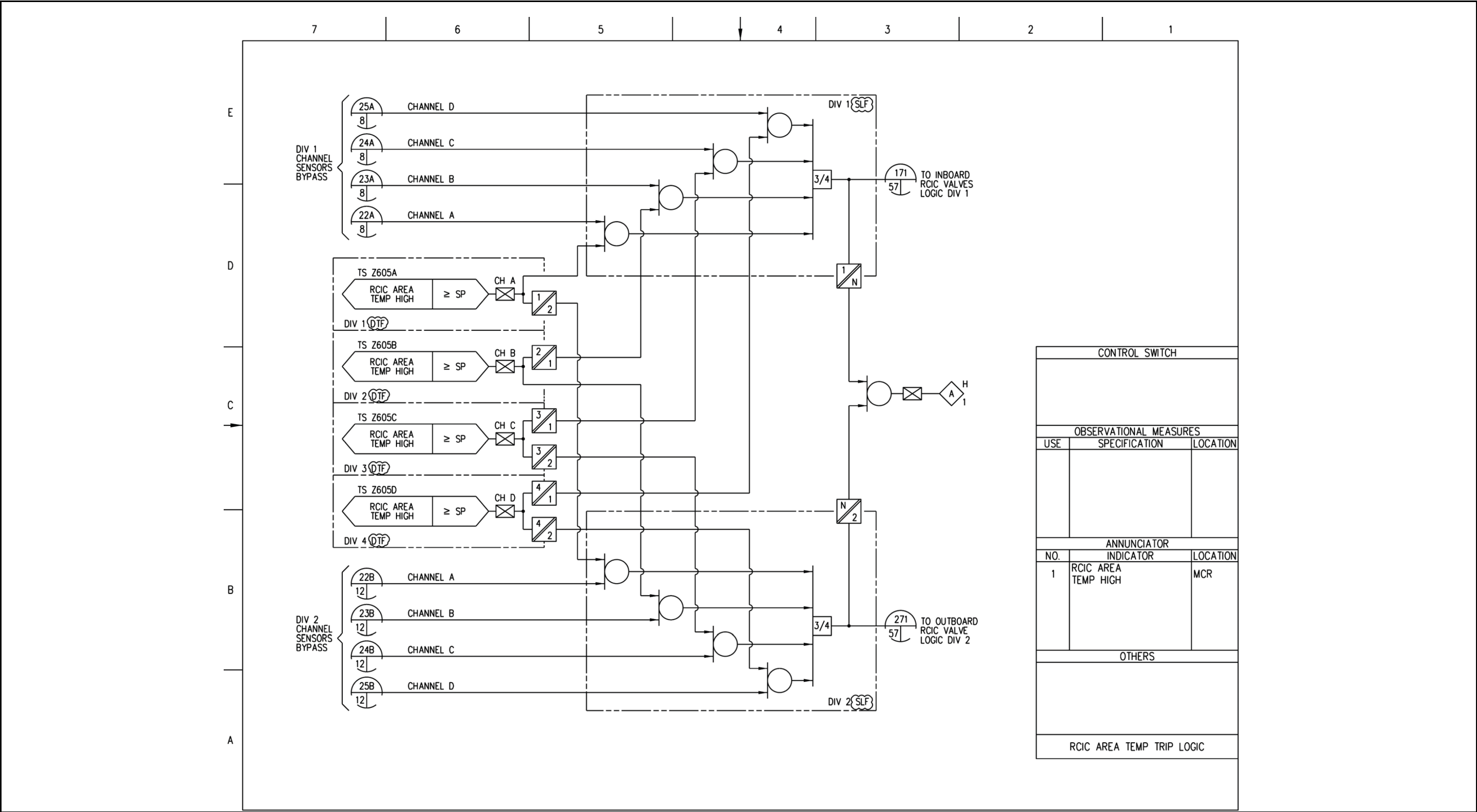


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 54 of 77)

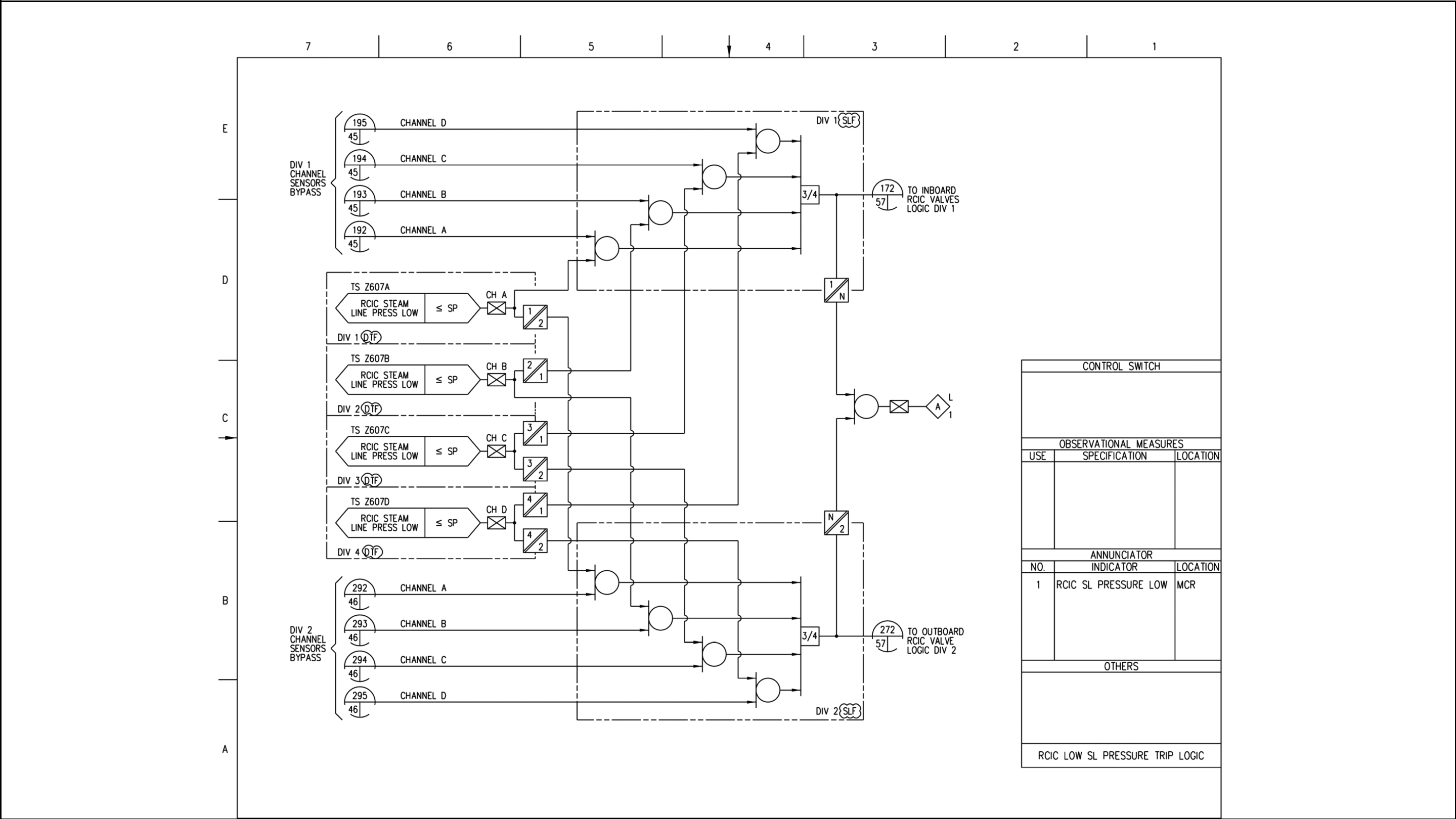


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 55 of 77)

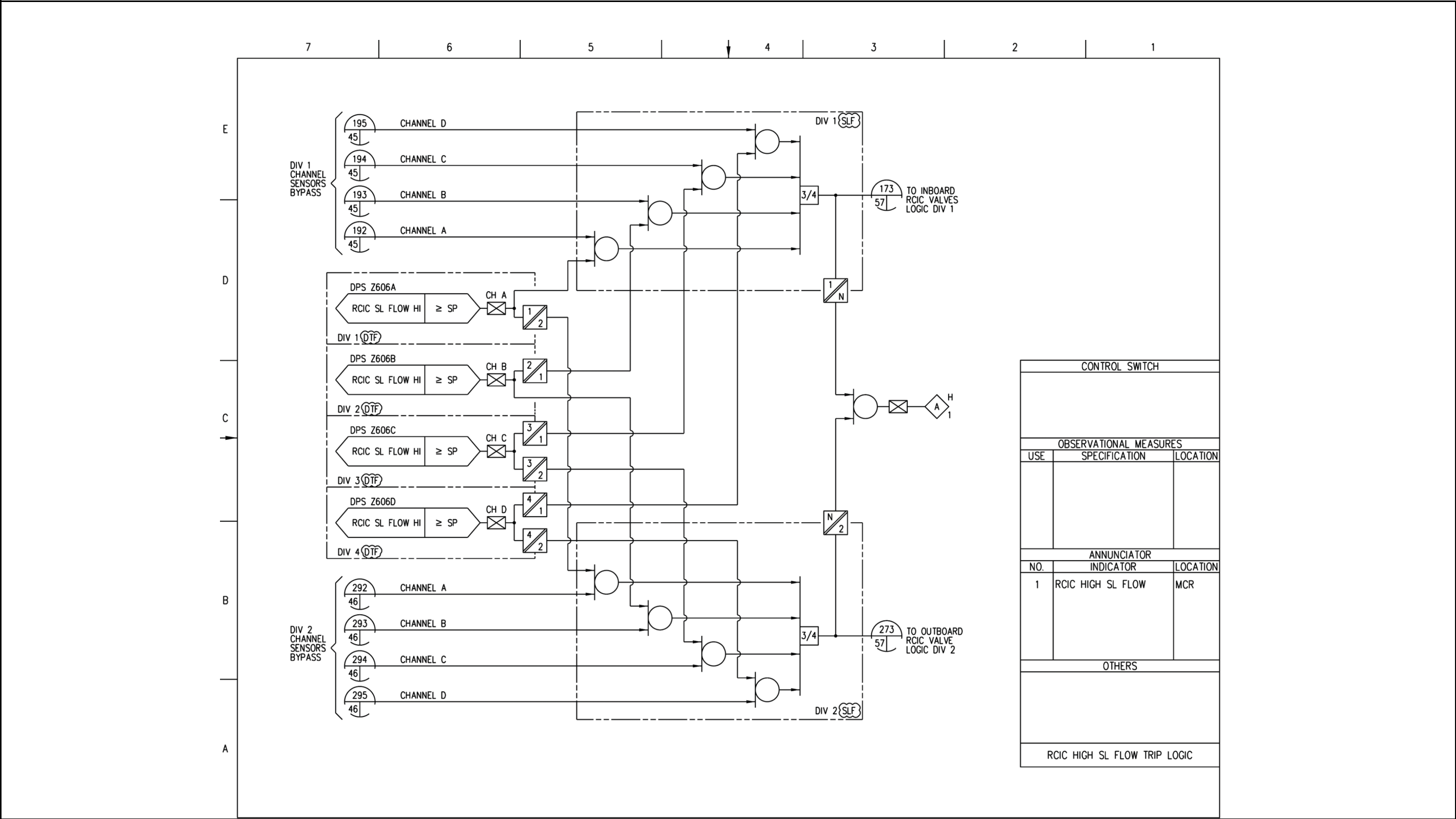


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 56 of 77)

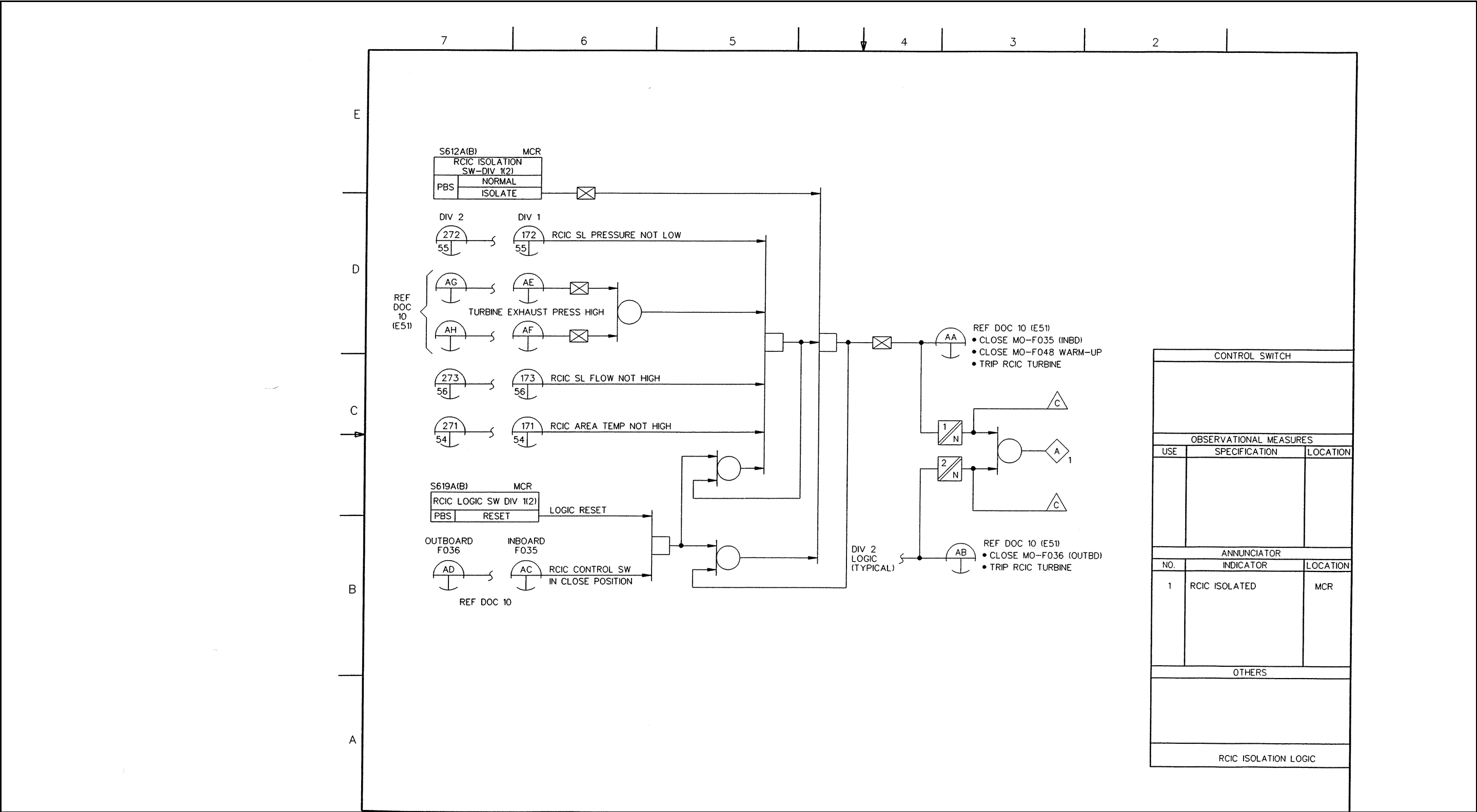


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 57 of 77)

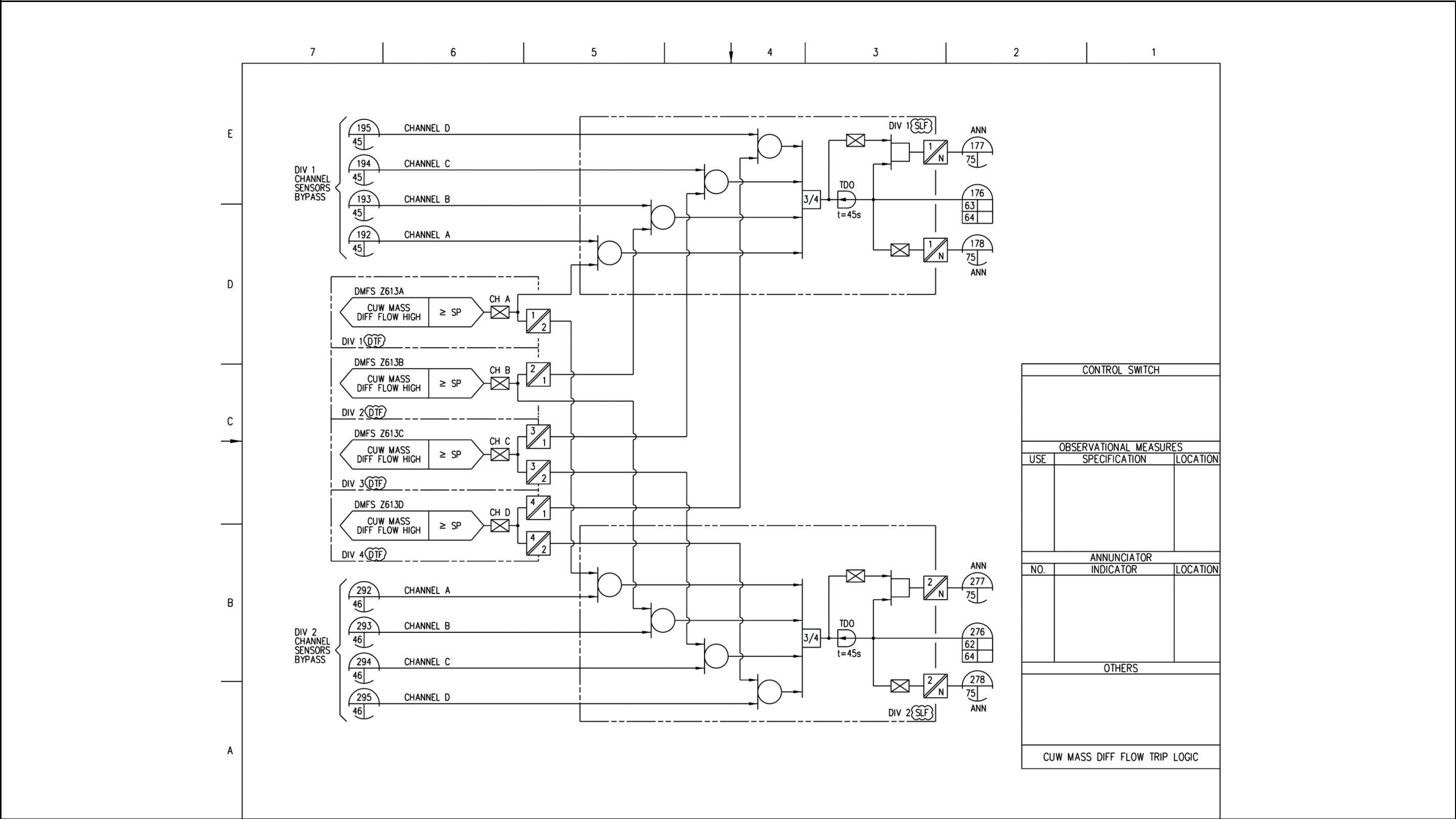


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 58 of 77)

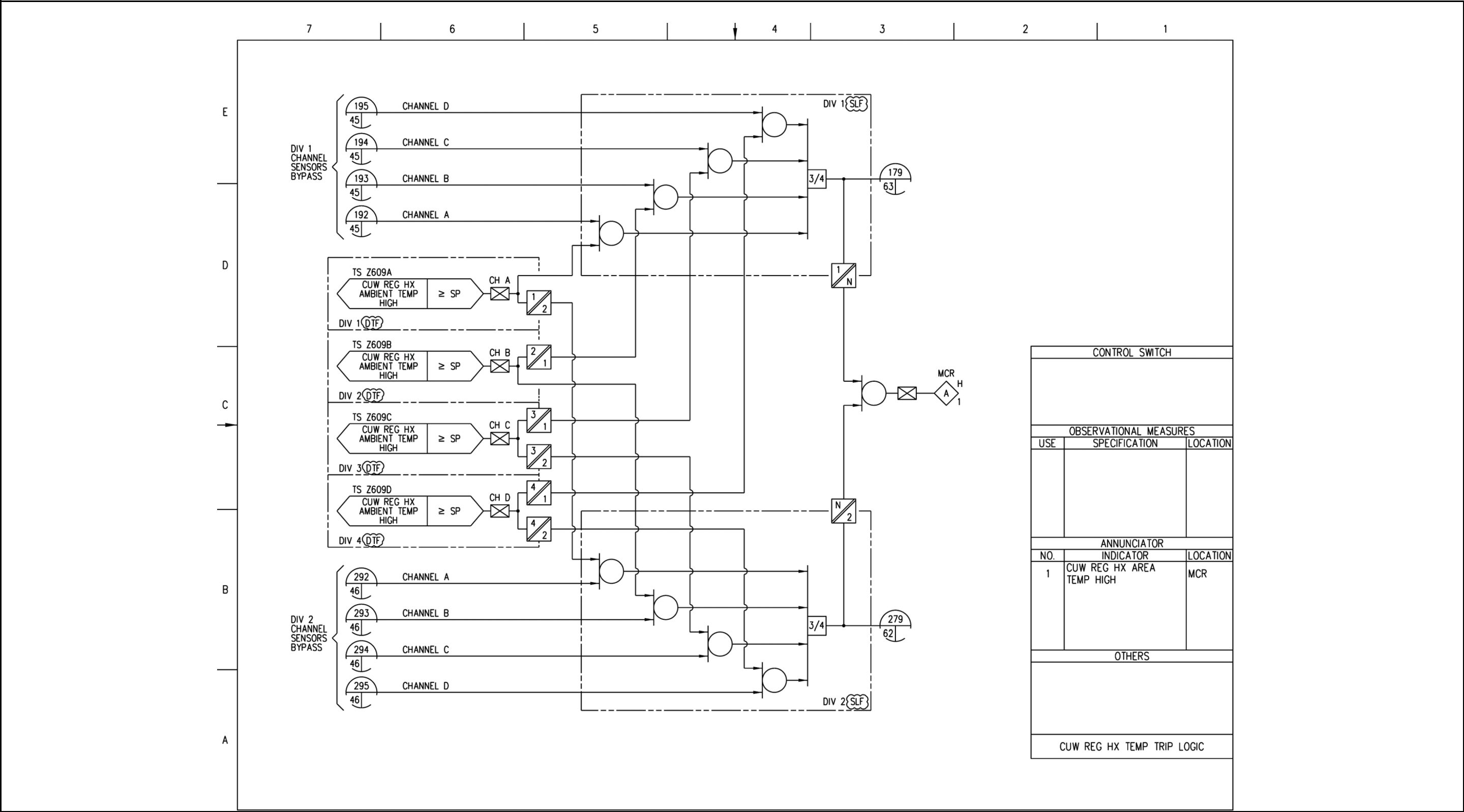


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 59 of 77)

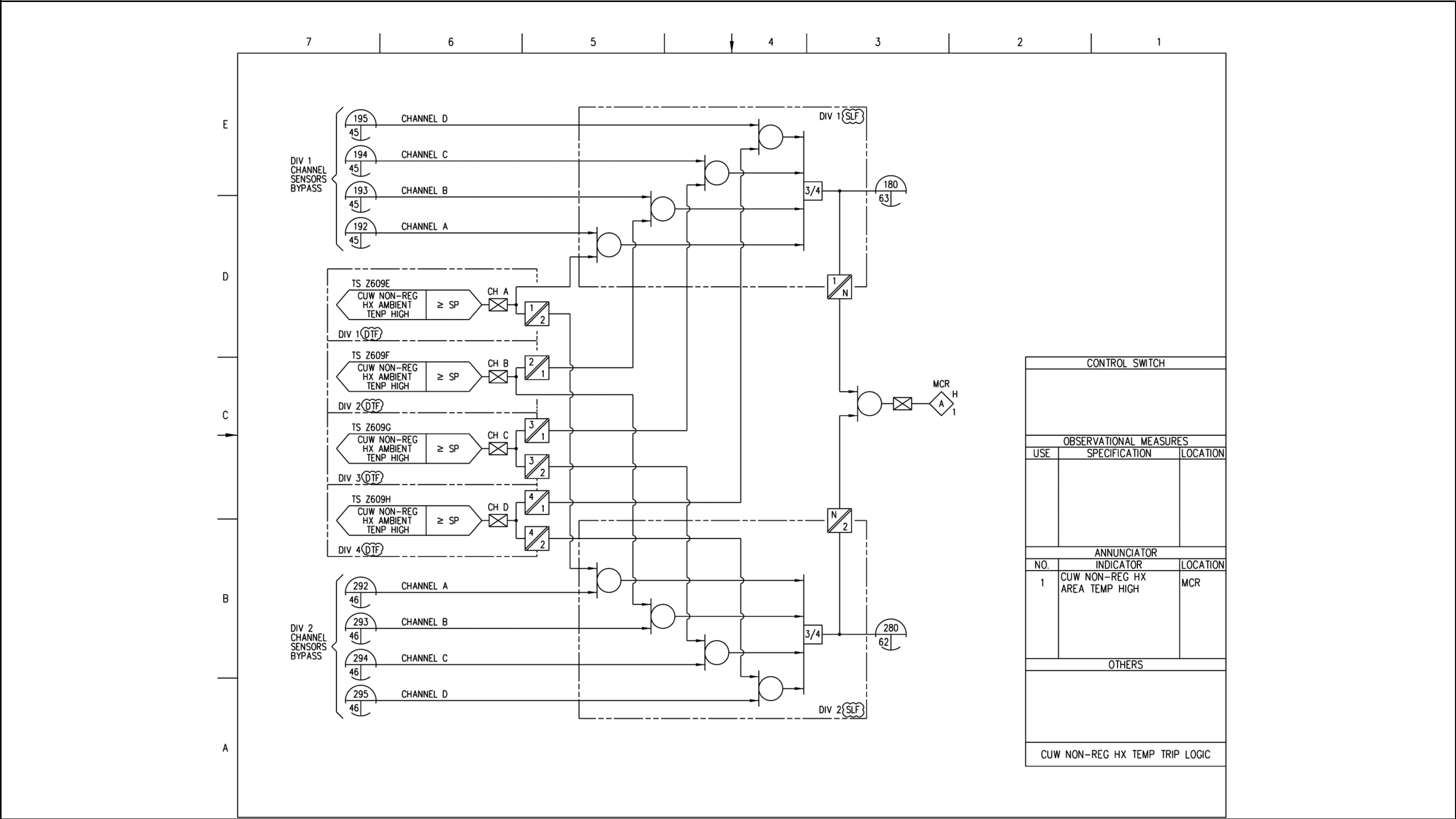


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 60 of 77)

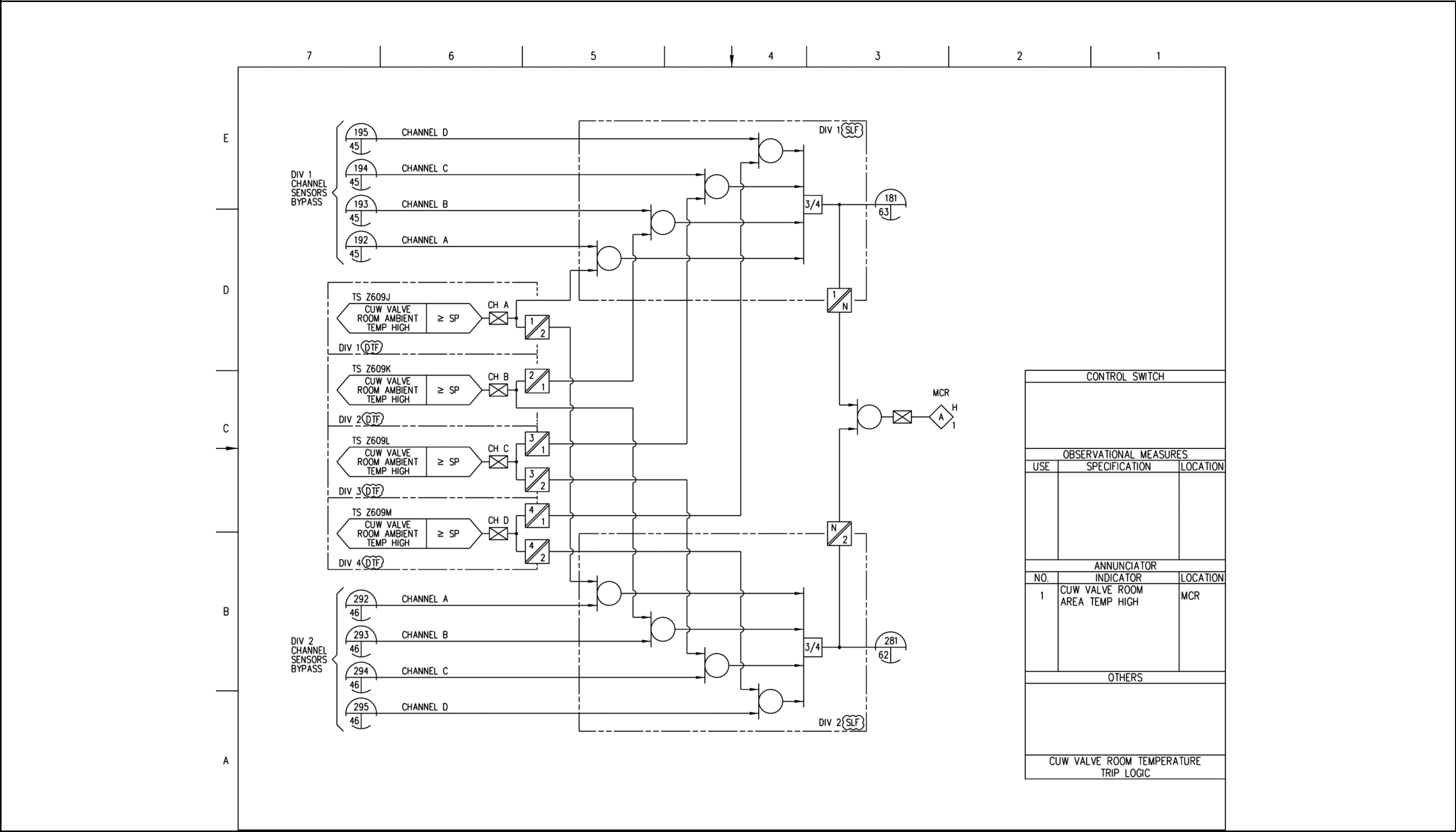


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 61 of 77)

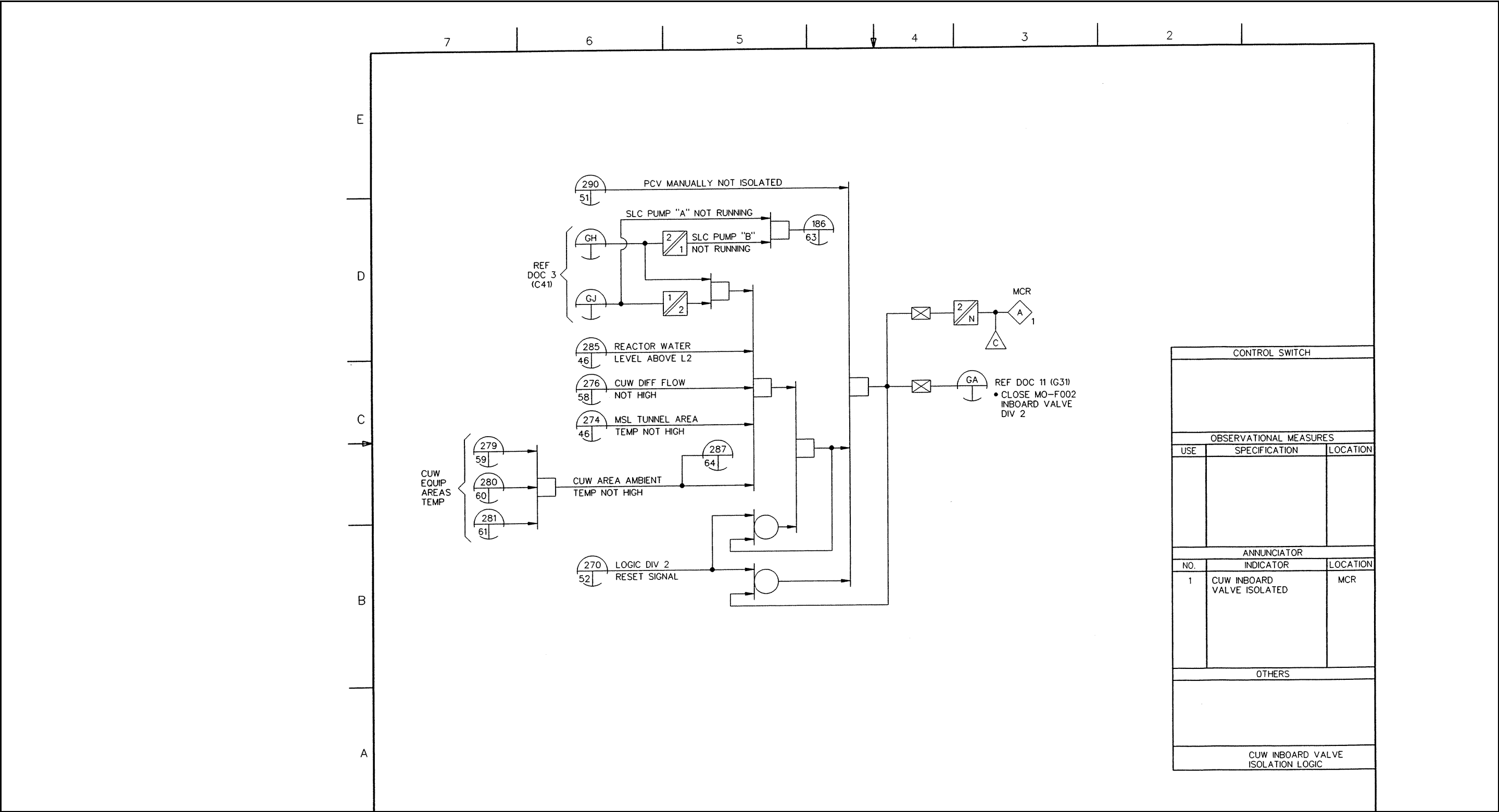


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 62 of 77)

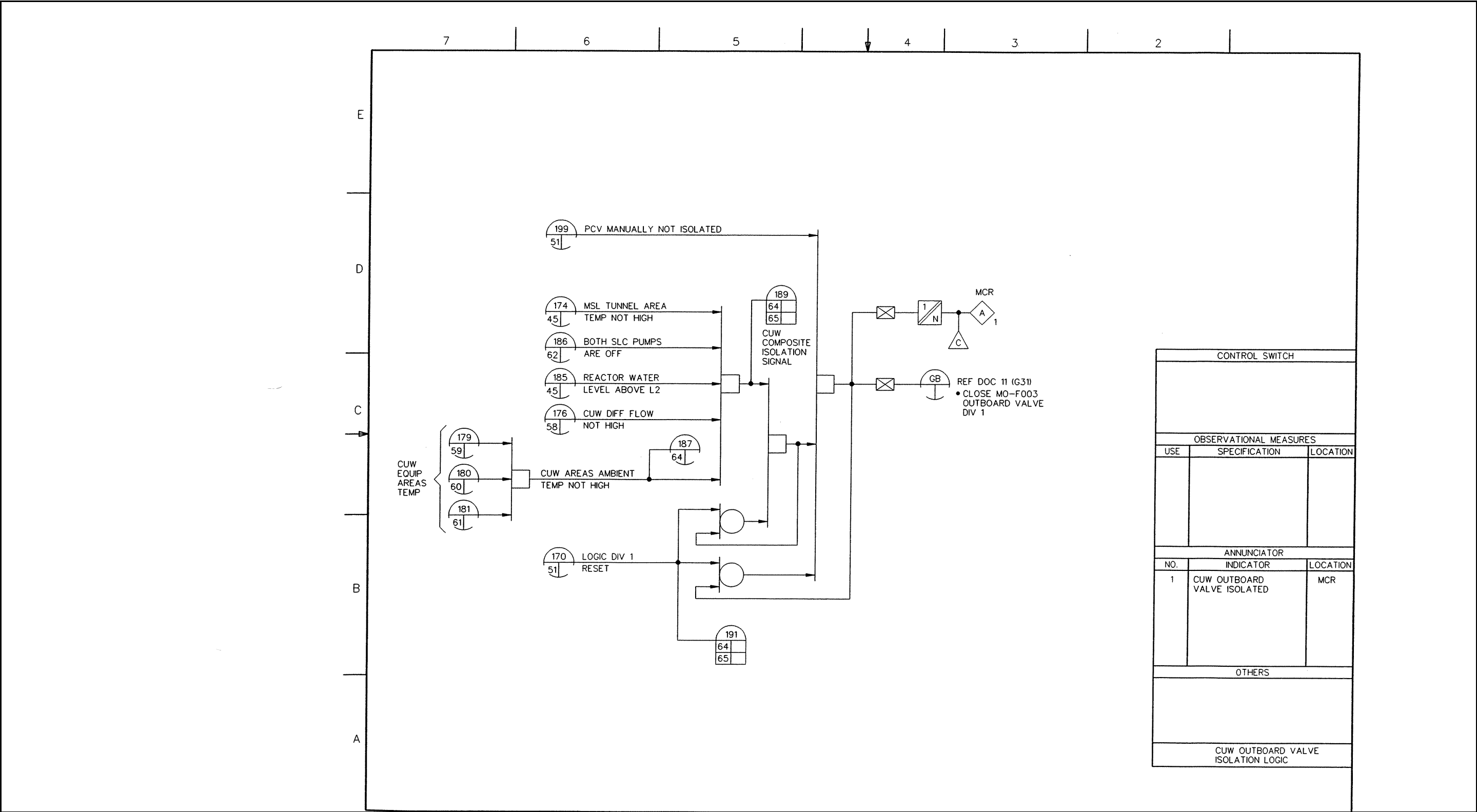


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 63 of 77)



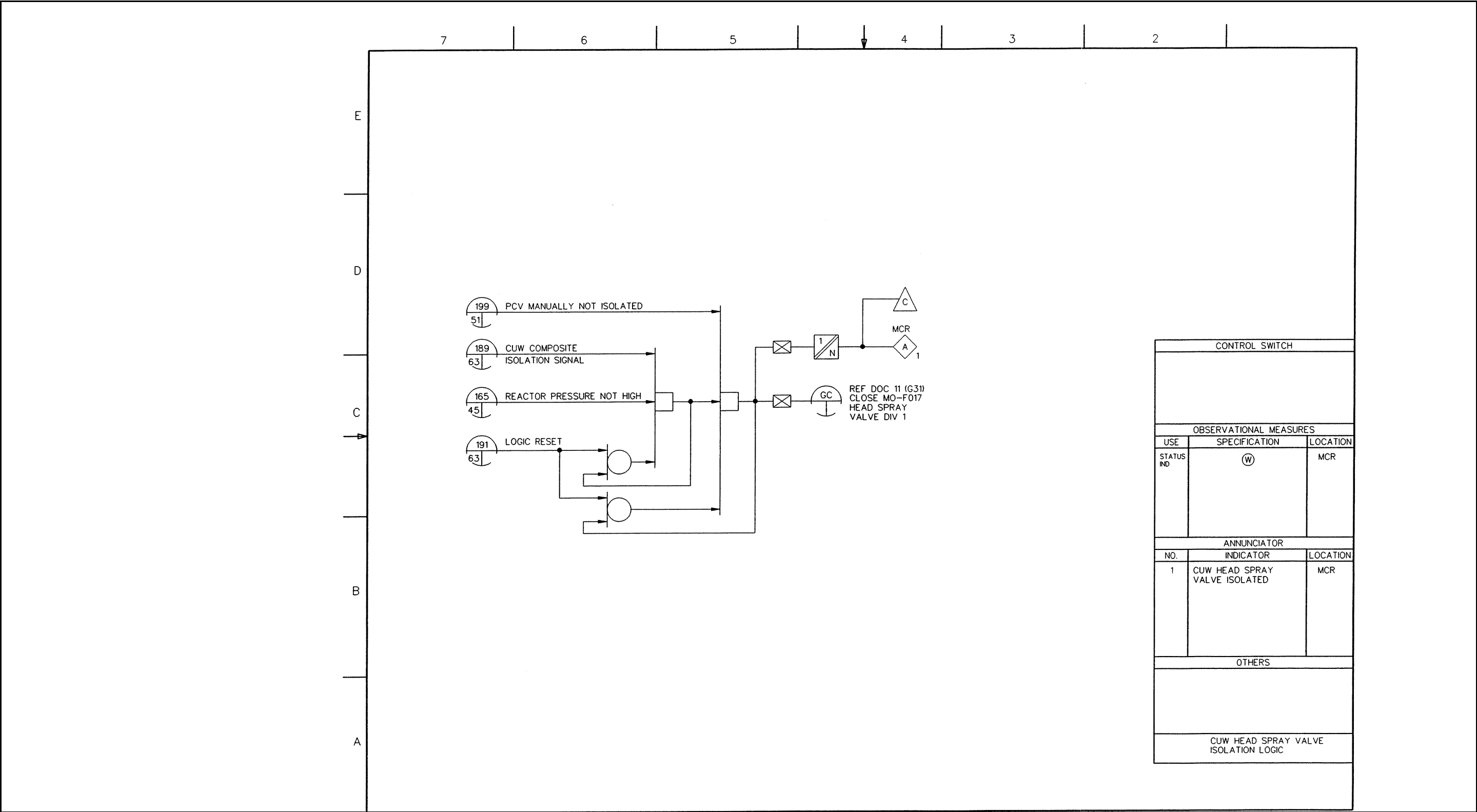


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 65 of 77)

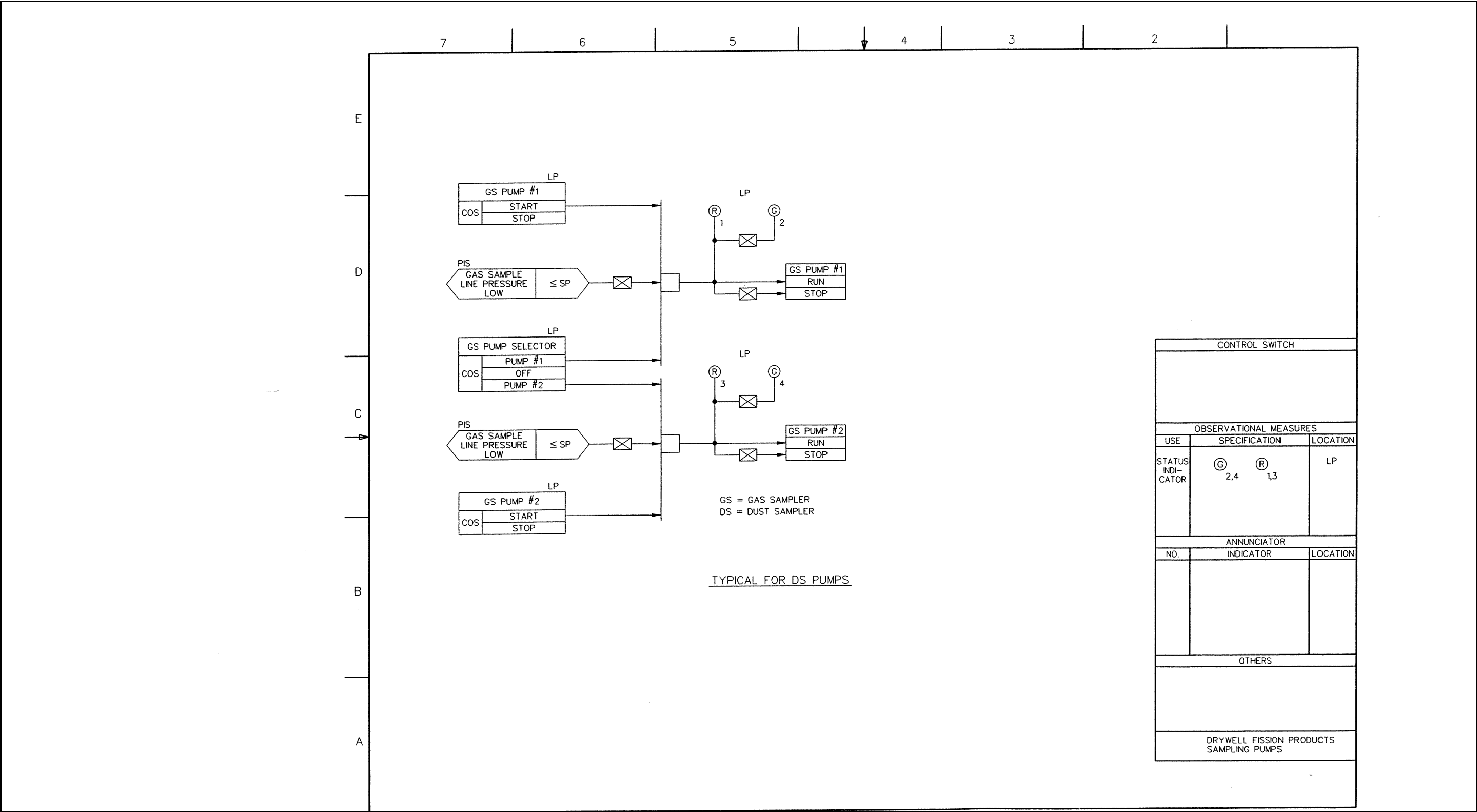


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 66 of 77)

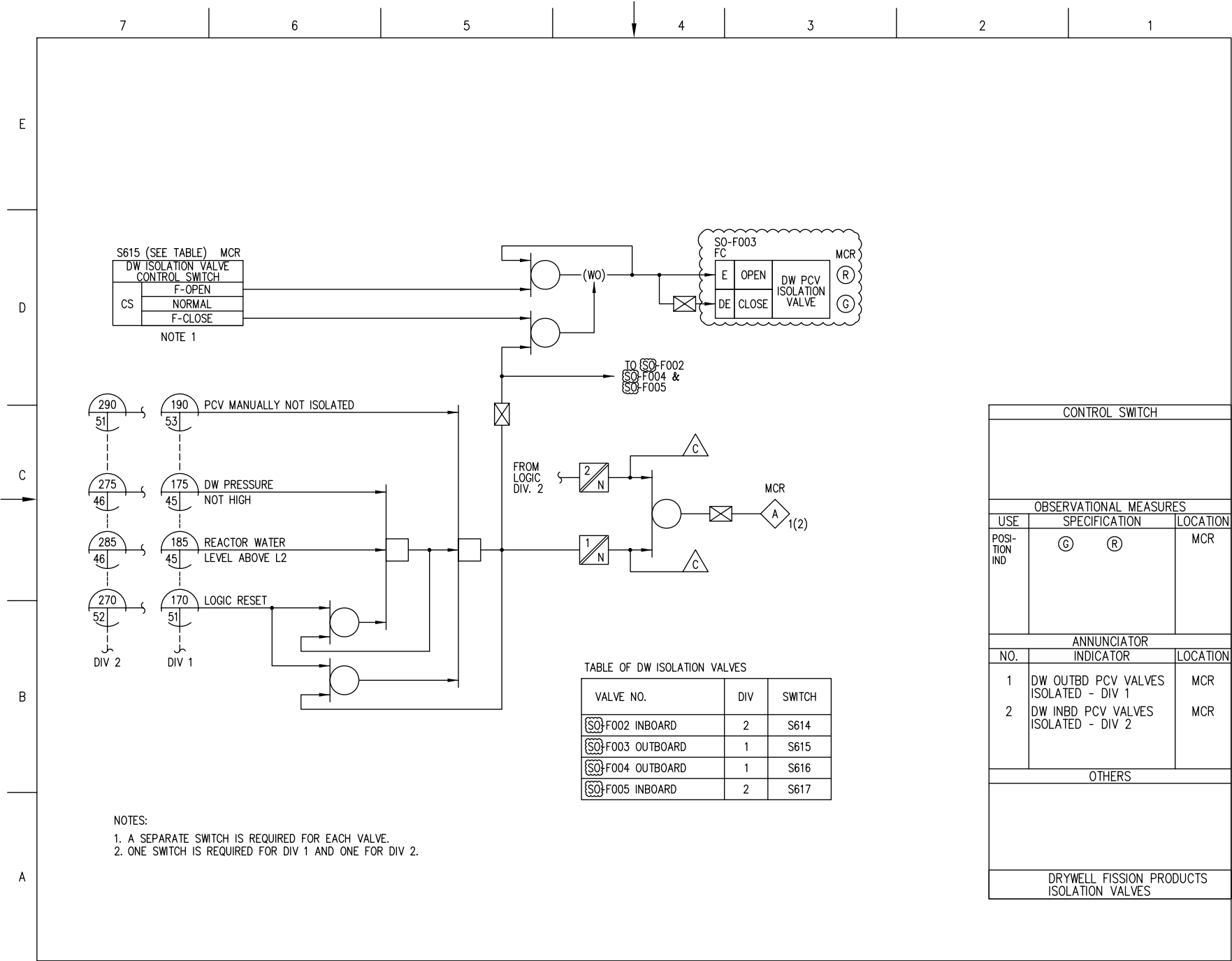


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 67 of 77)



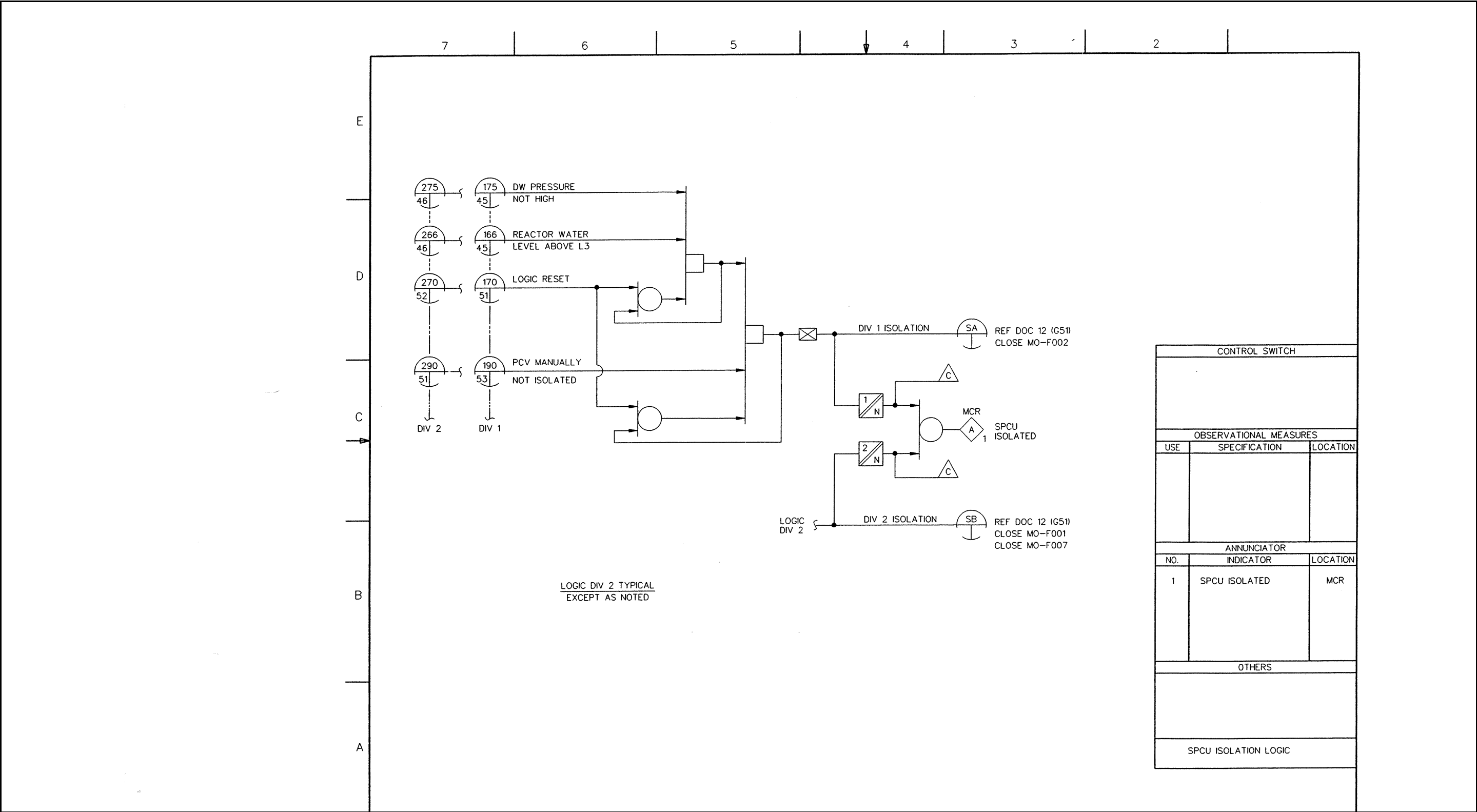


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 69 of 77)

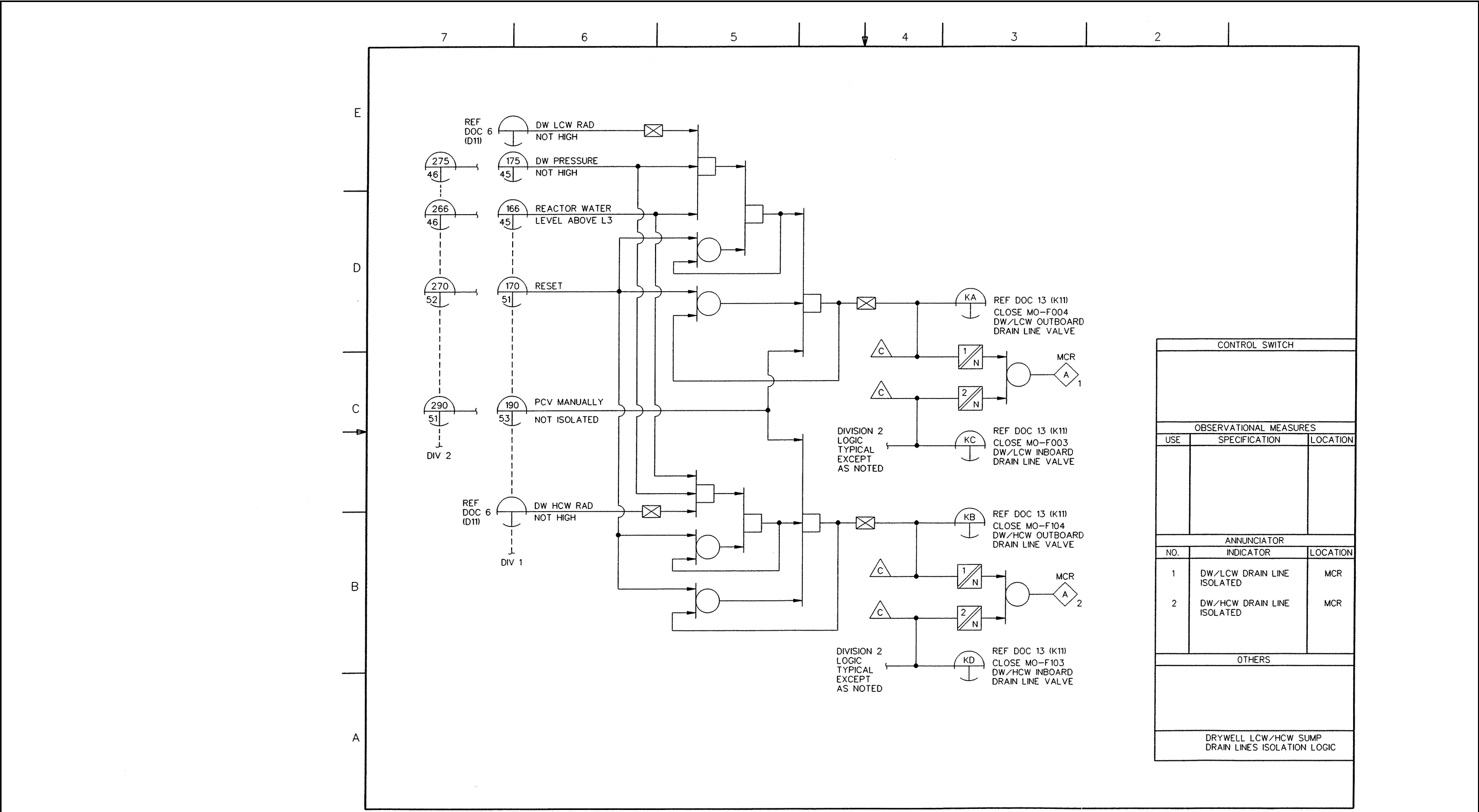
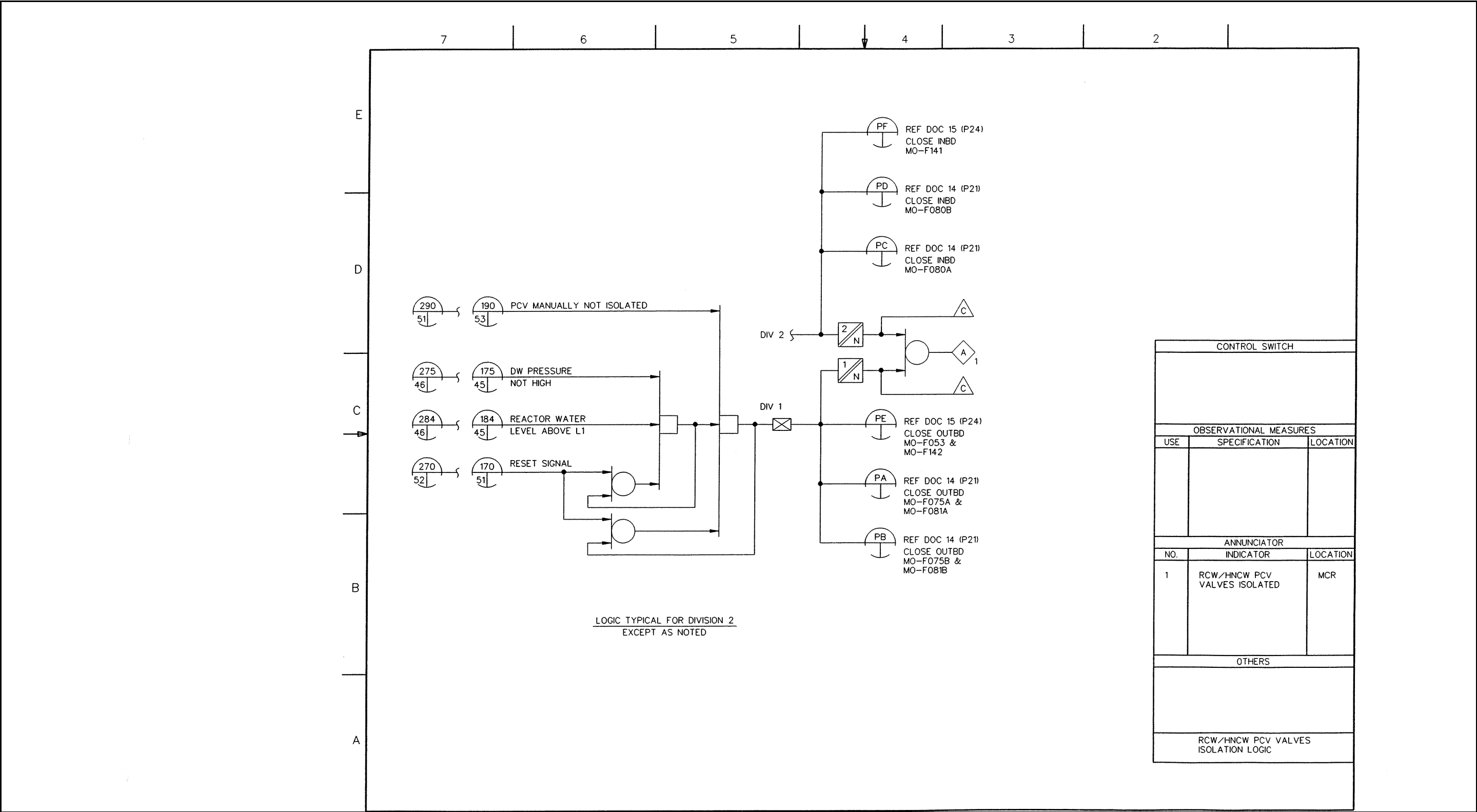


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 70 of 77)





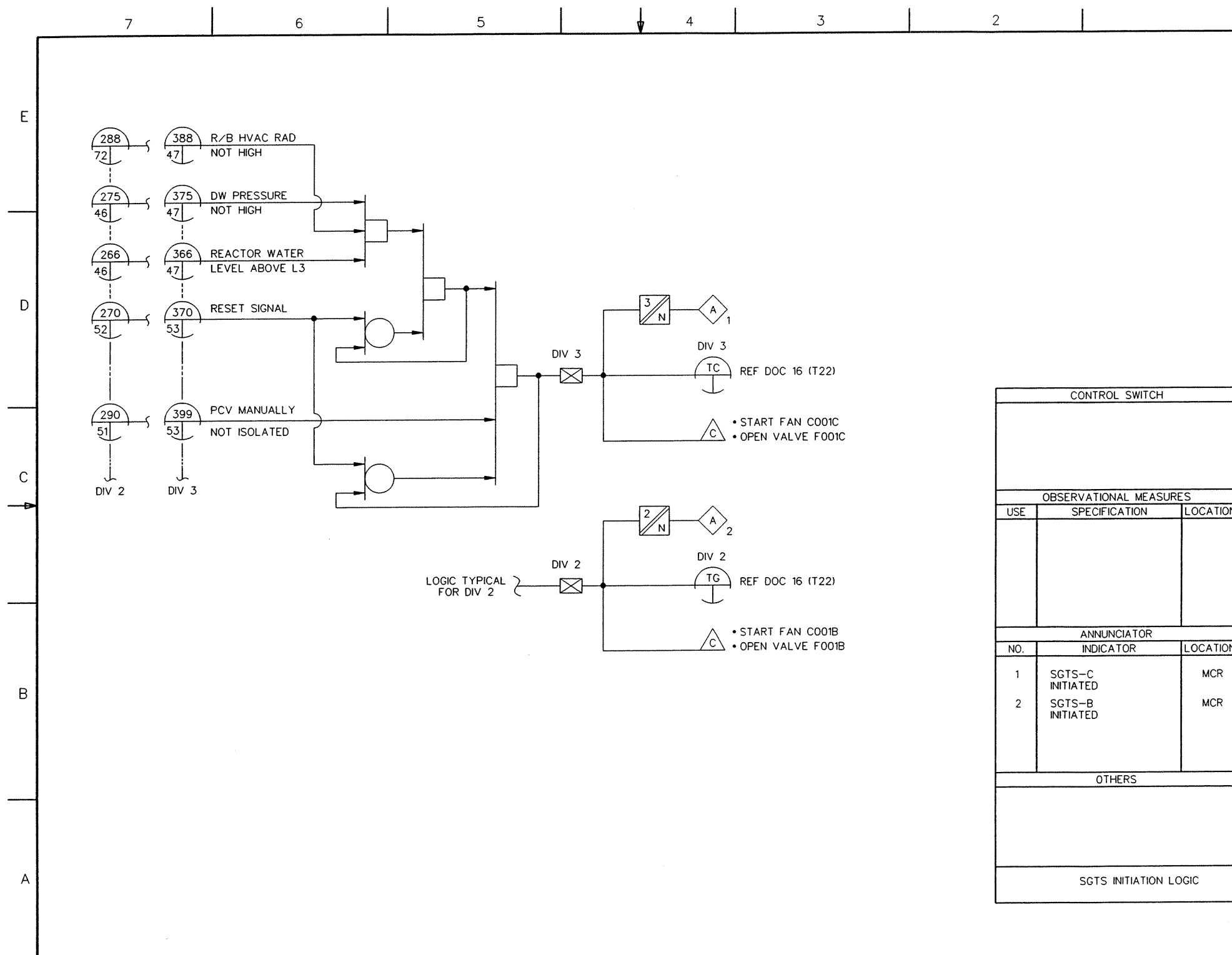


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 73 of 77)

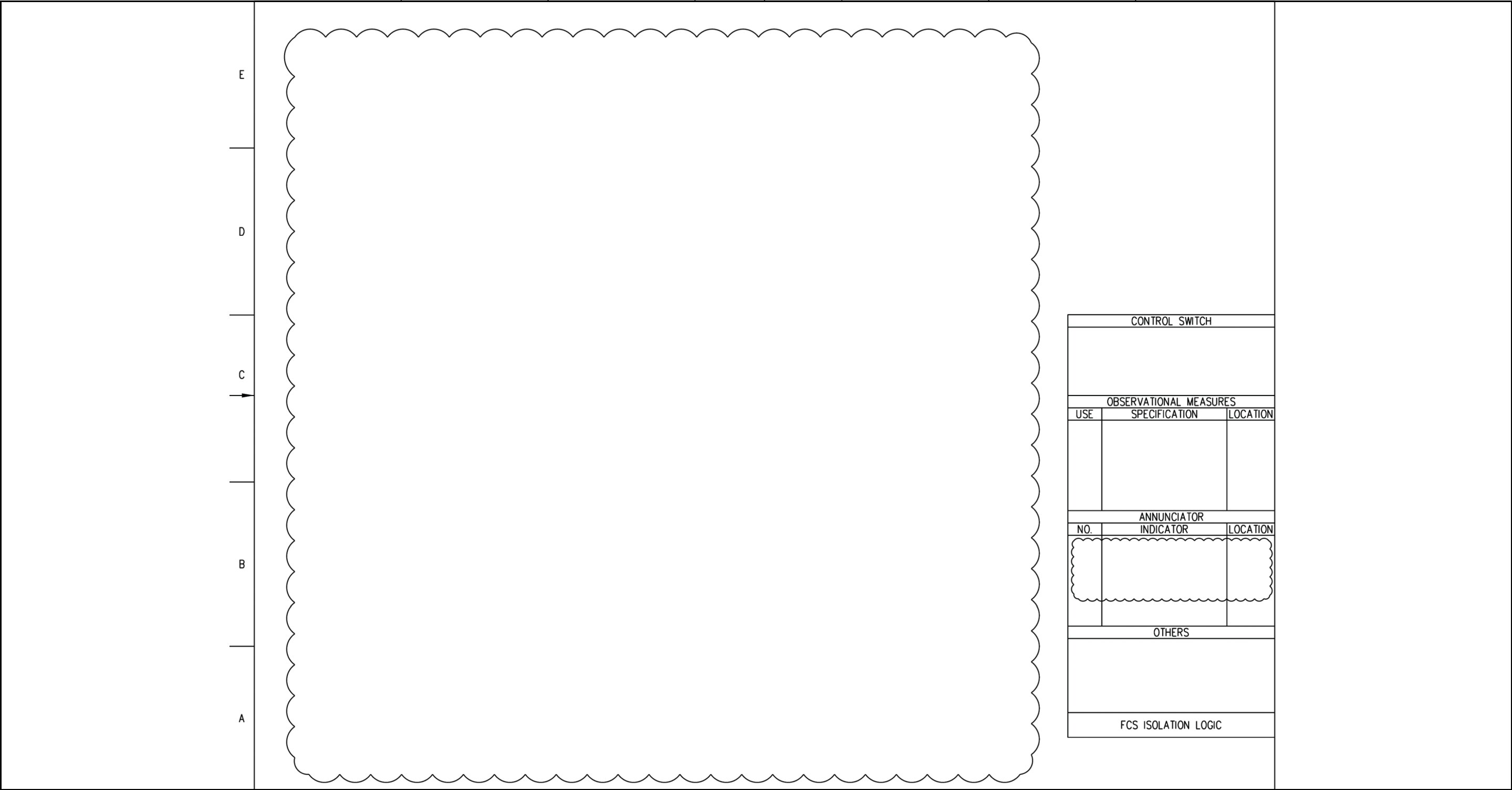


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 74 of 77)

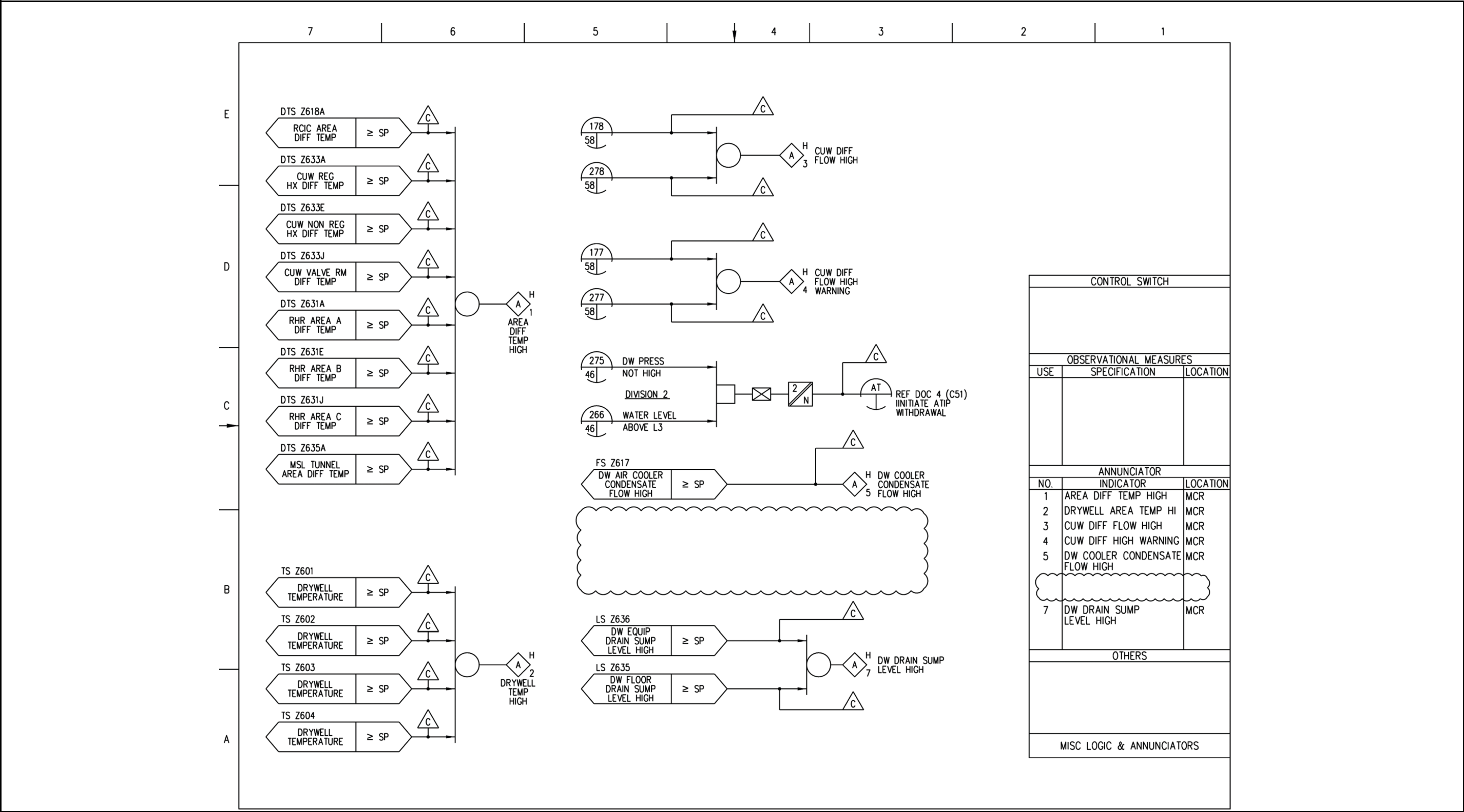


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 75 of 77)

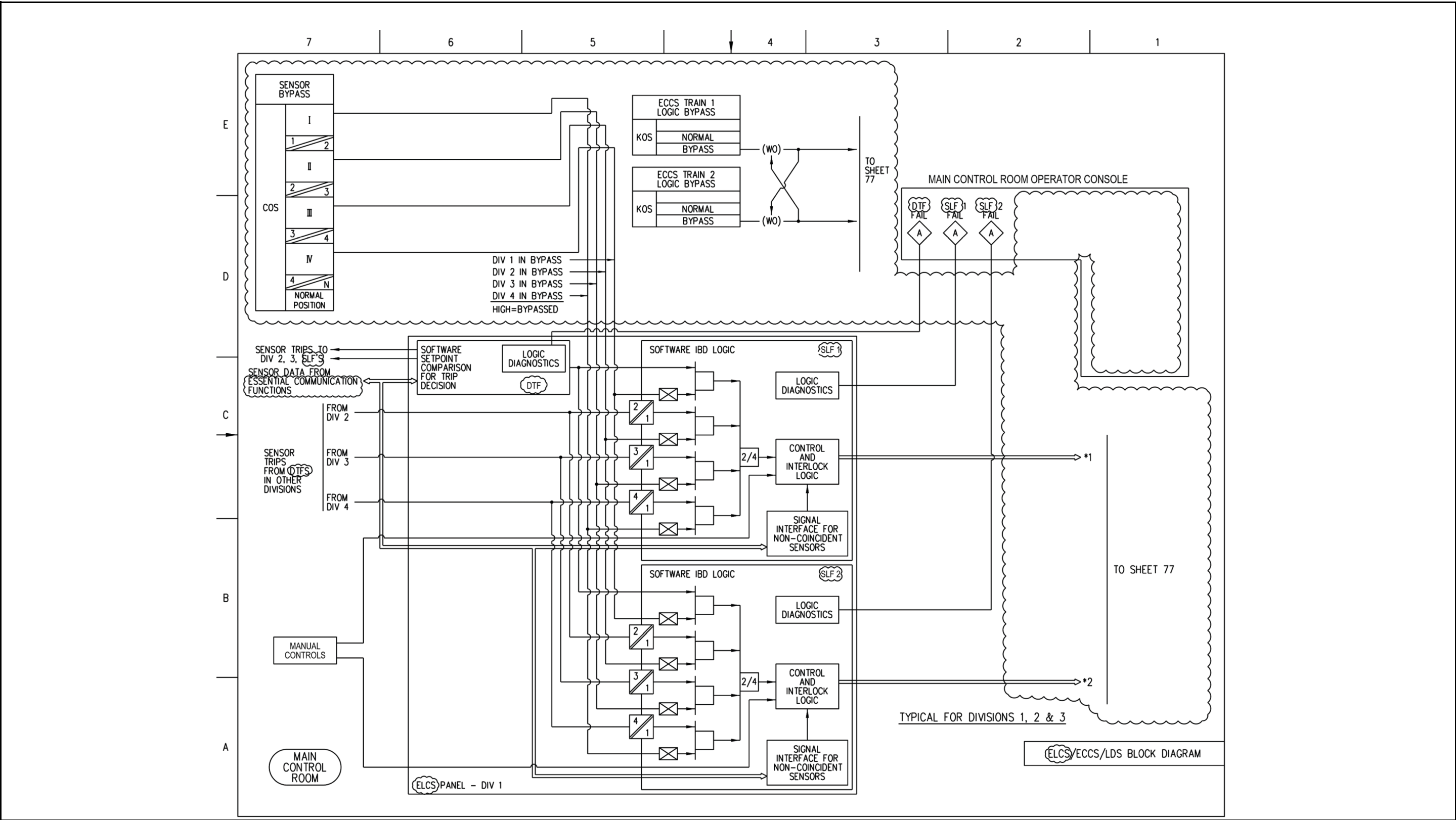


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 76 of 77)

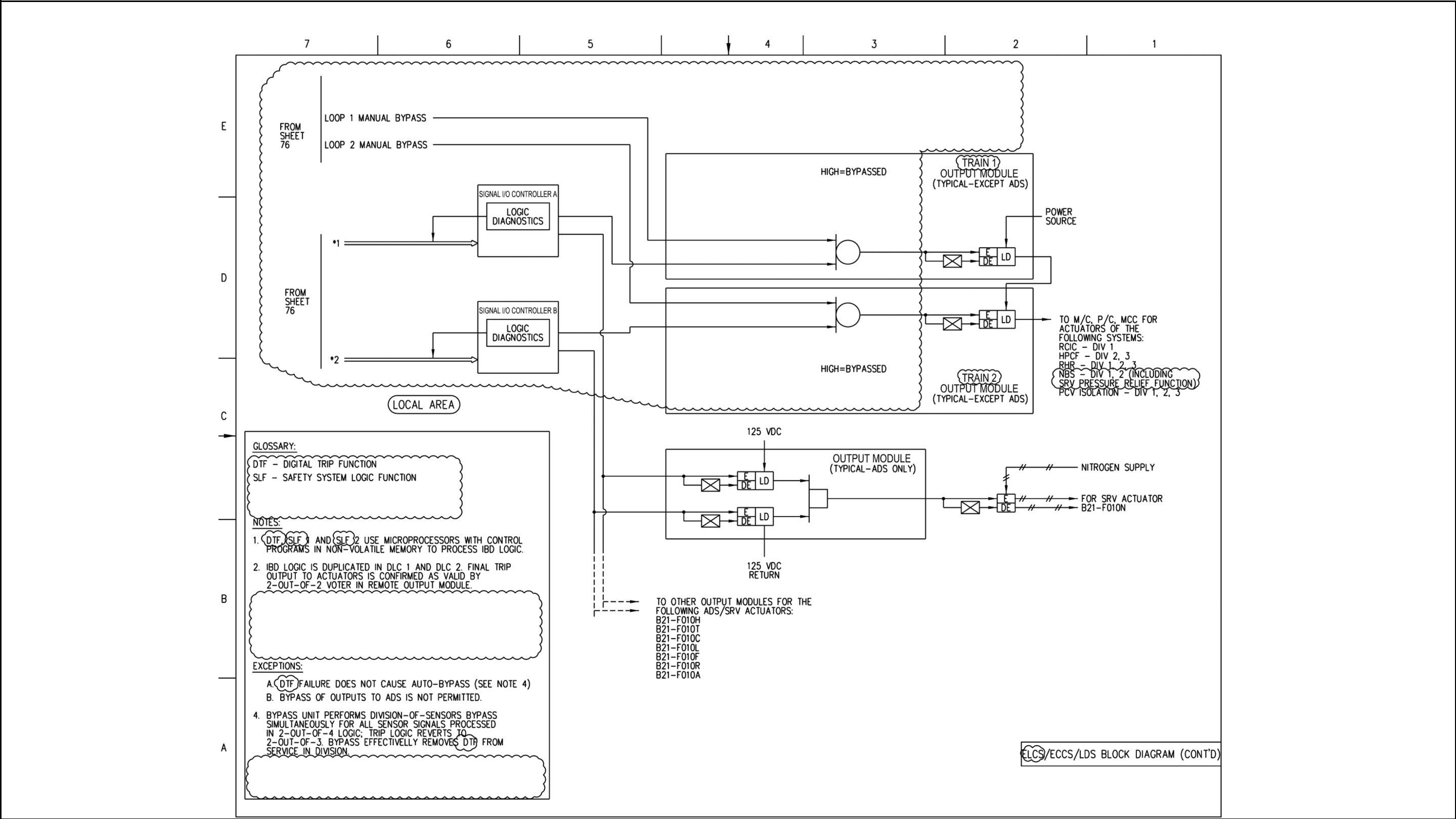


Figure 7.3-5 Leak Detection and Isolation System IBD (Sheet 77 of 77)

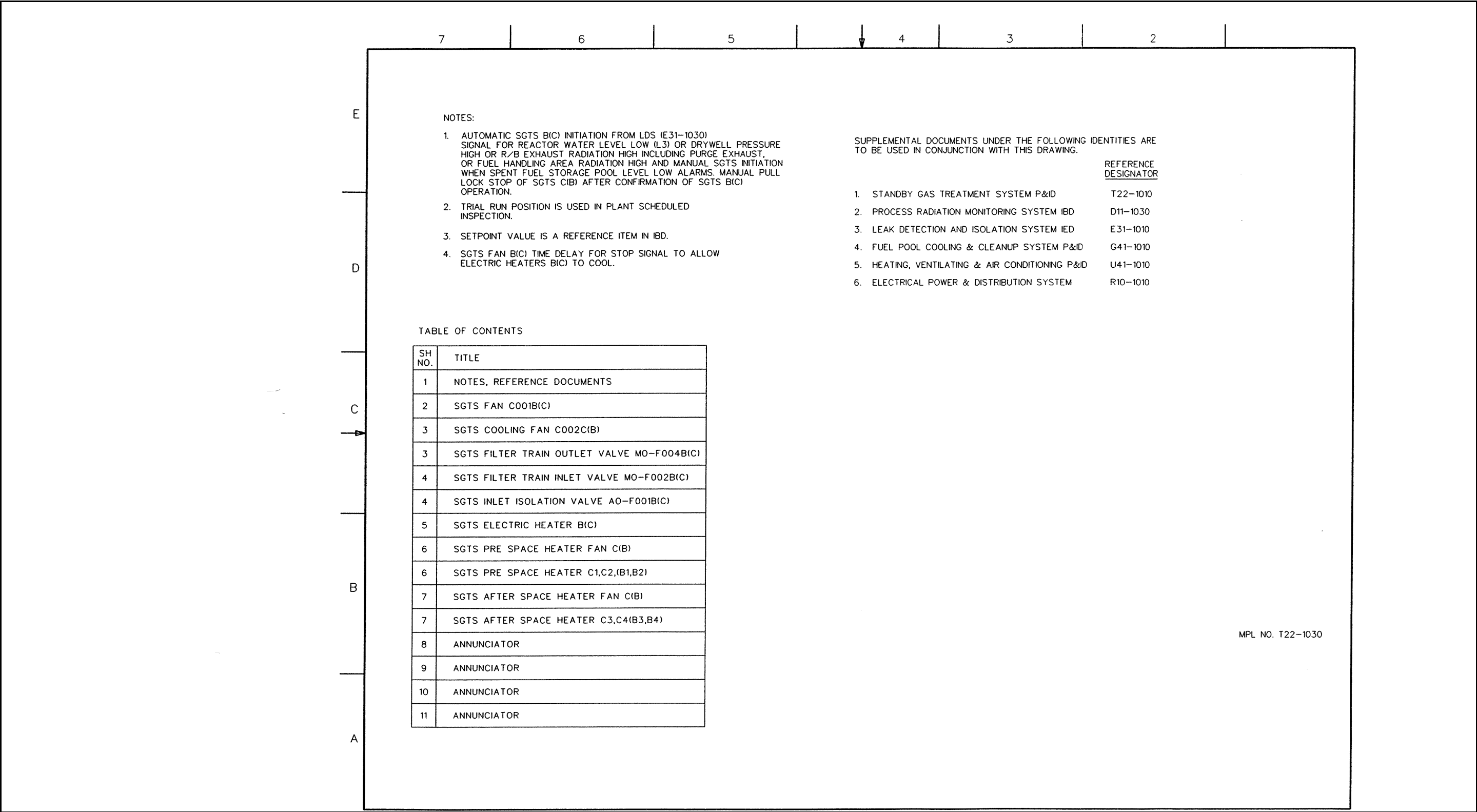


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 1 of 11)

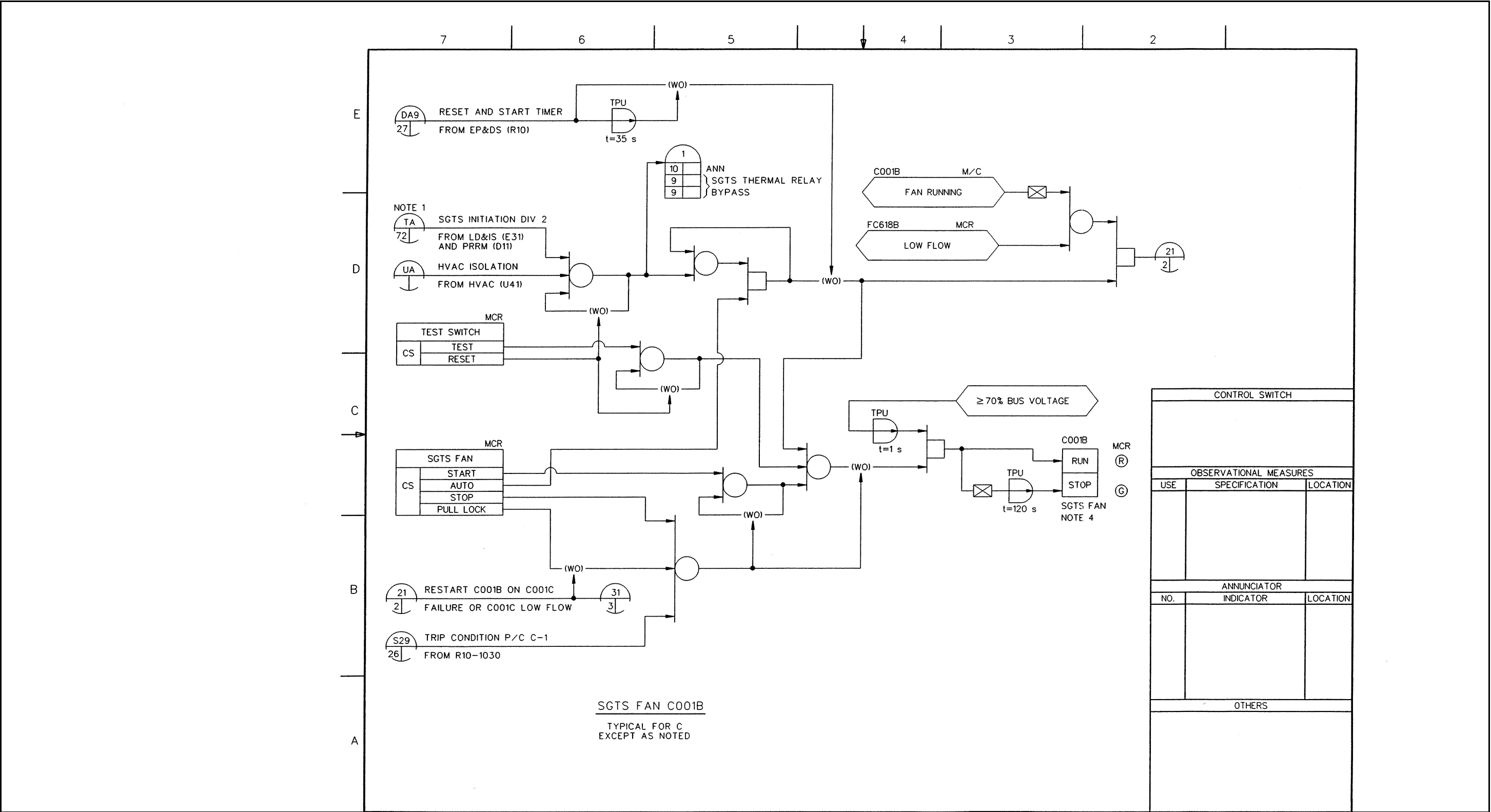
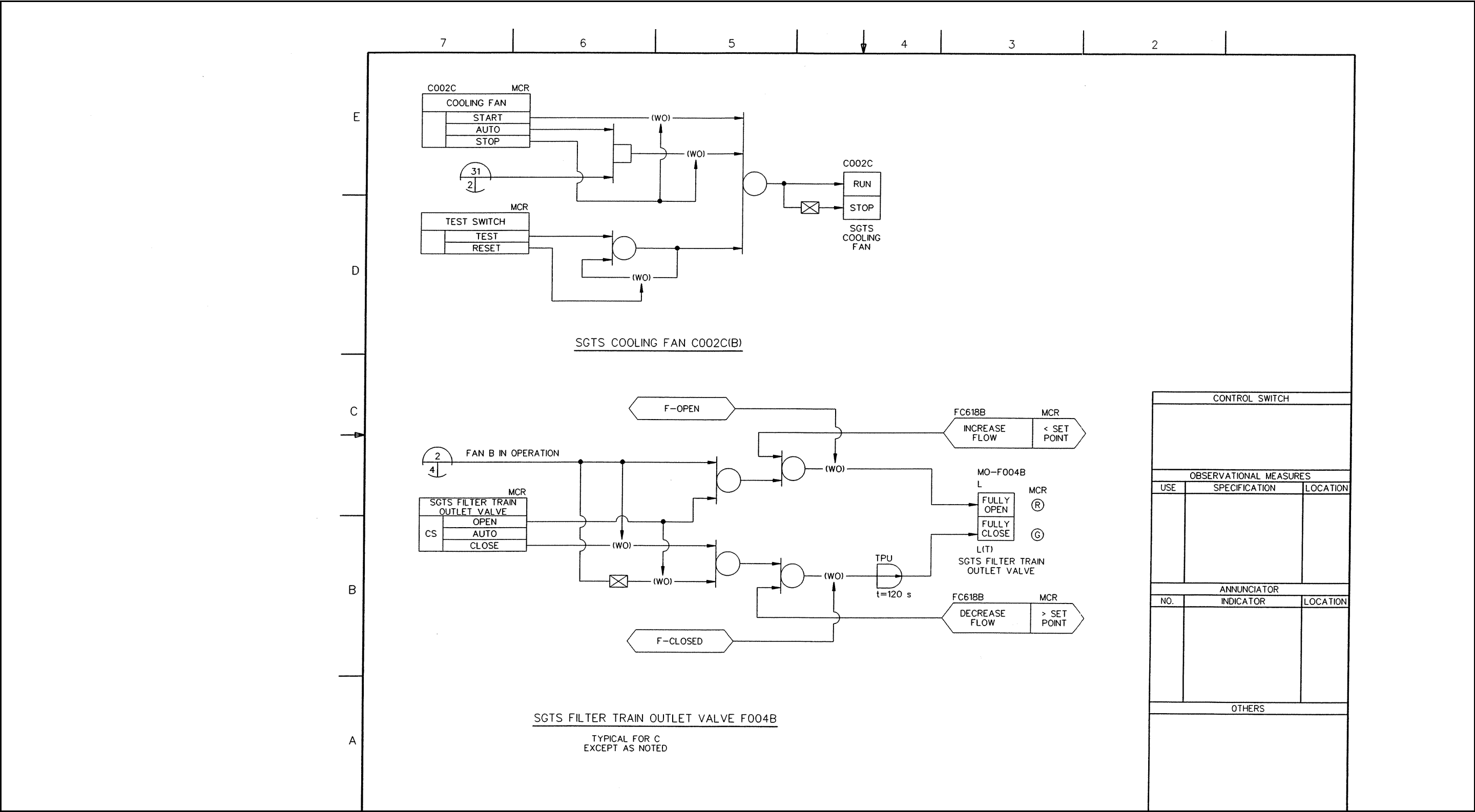


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 2 of 11)



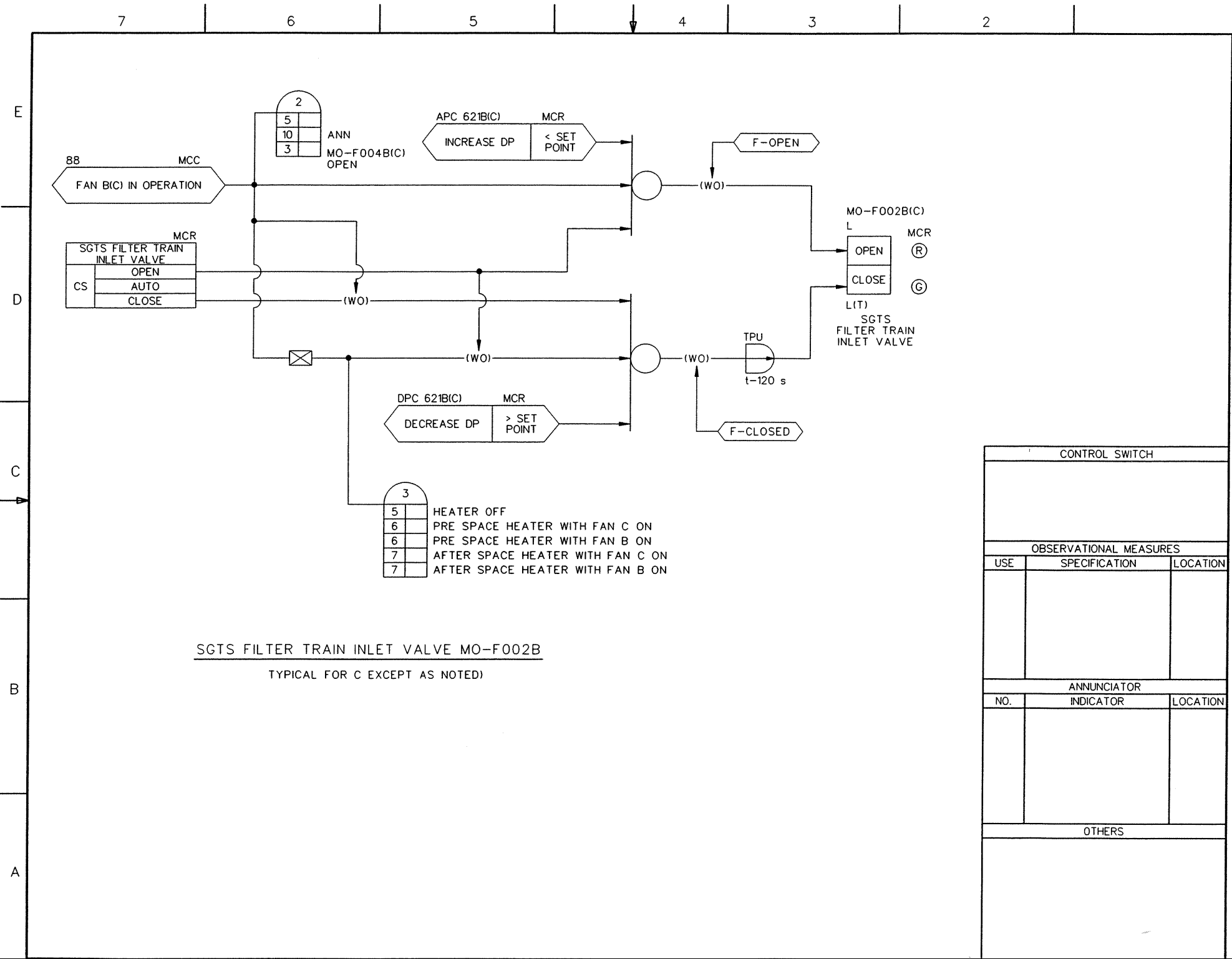


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 4 of 11)

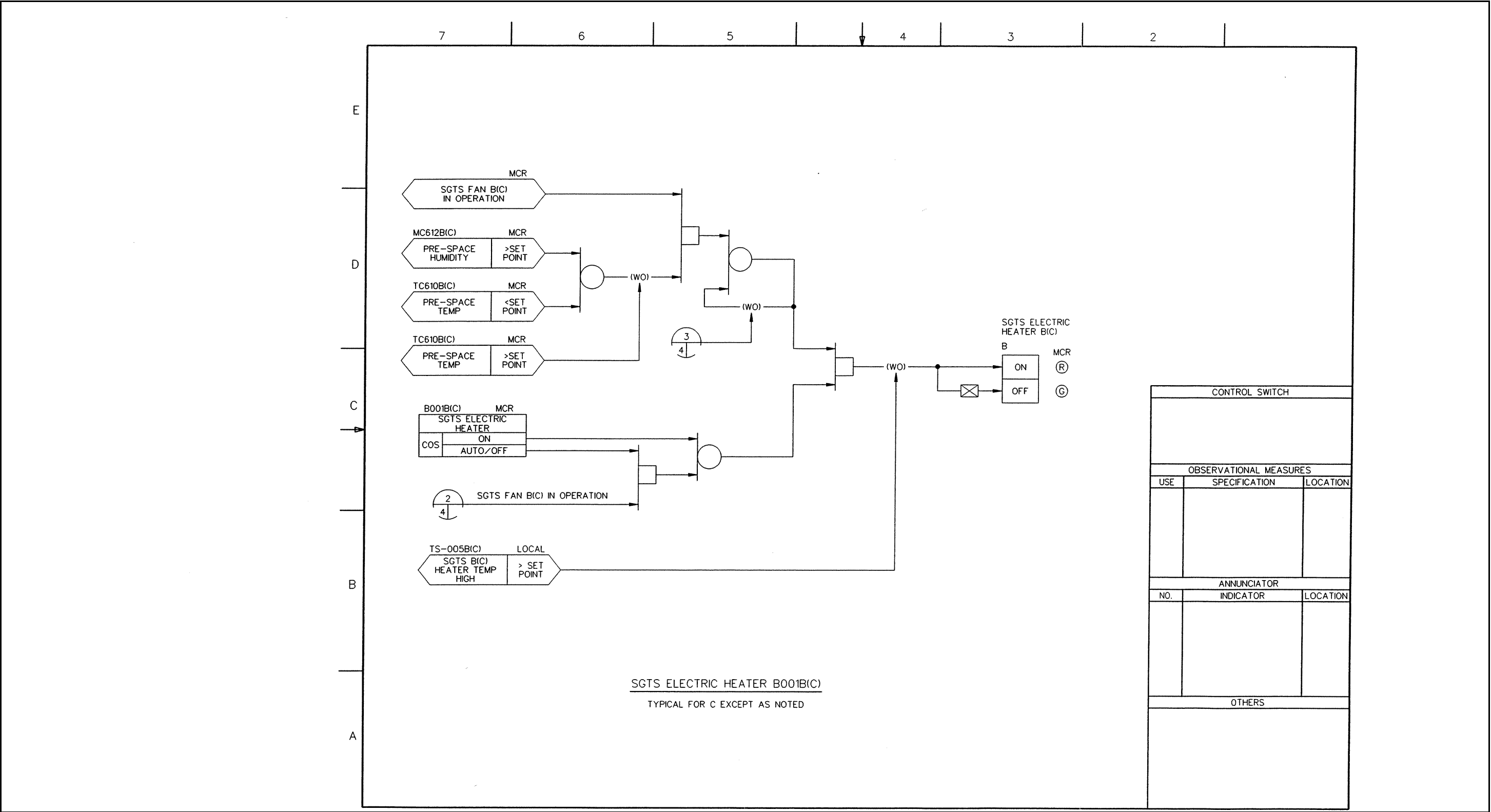


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 5 of 11)

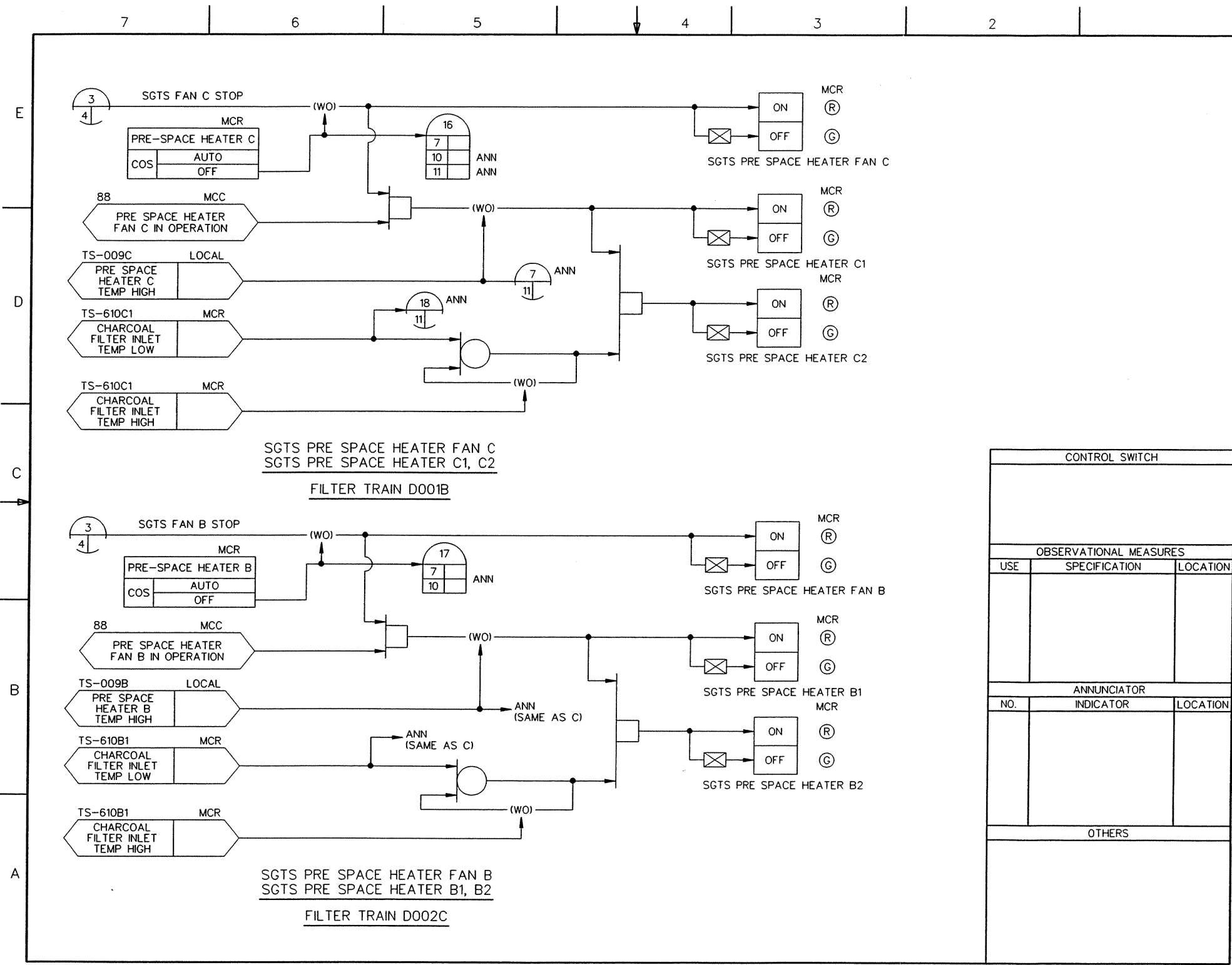


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 6 of 11)

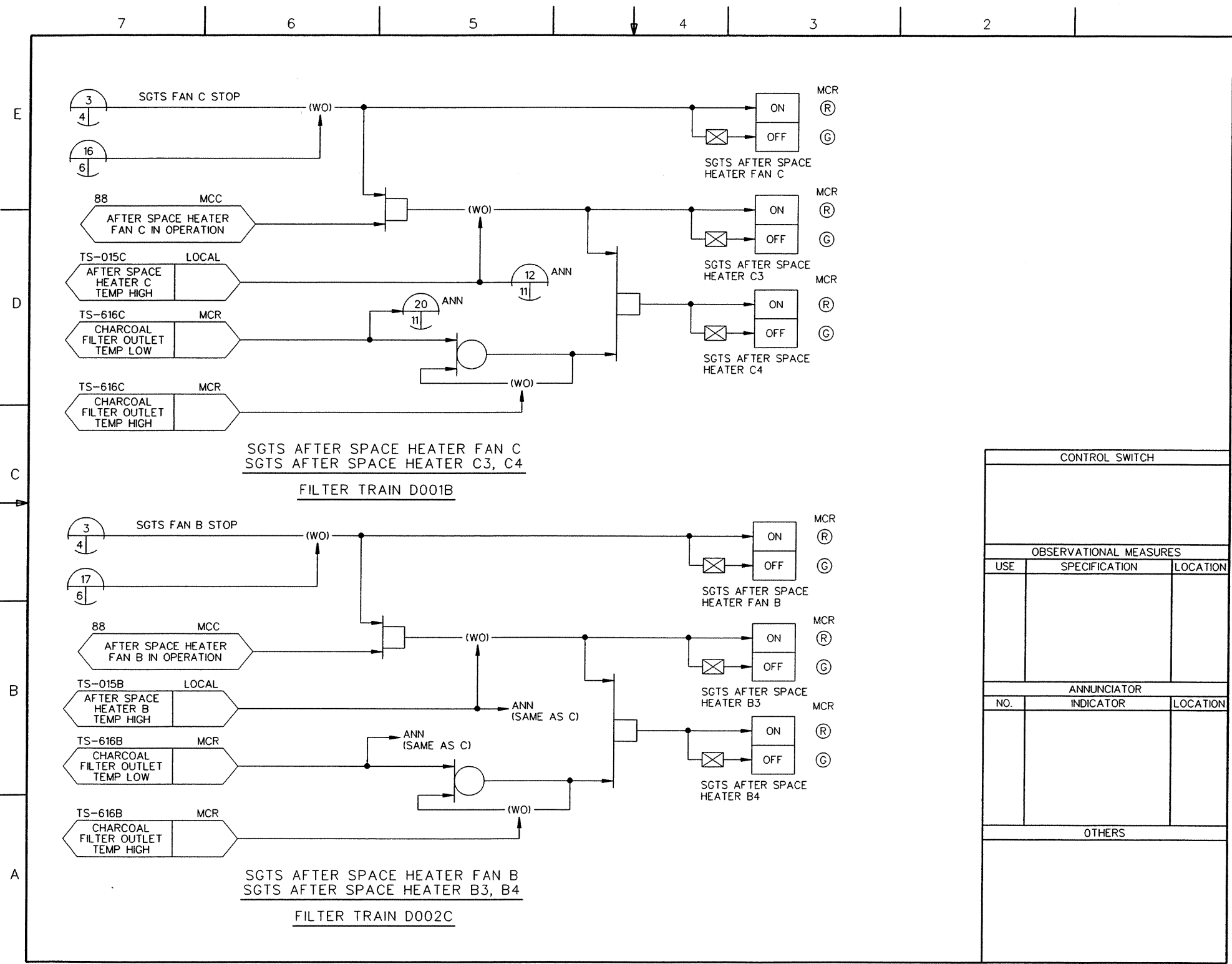
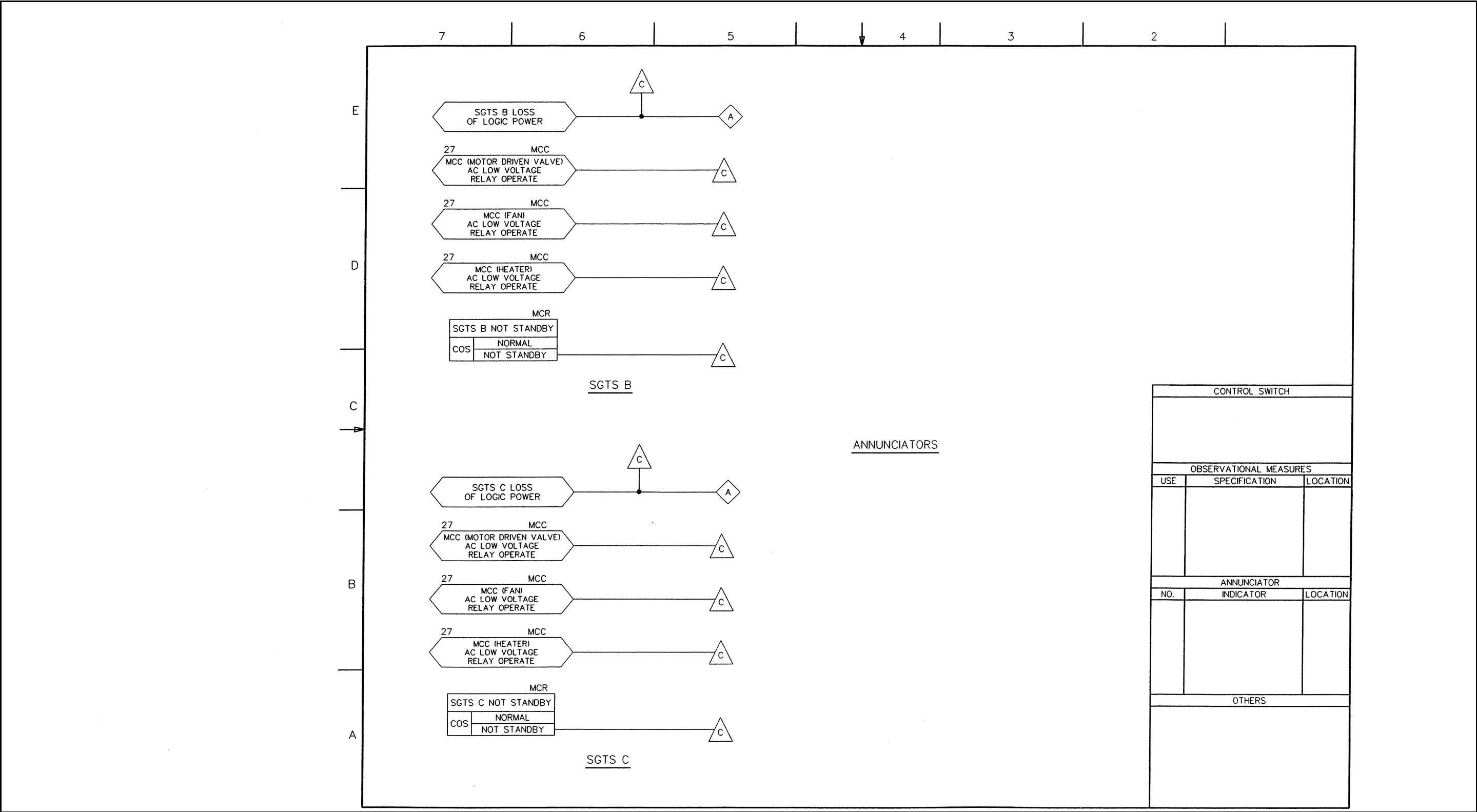


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 7 of 11)



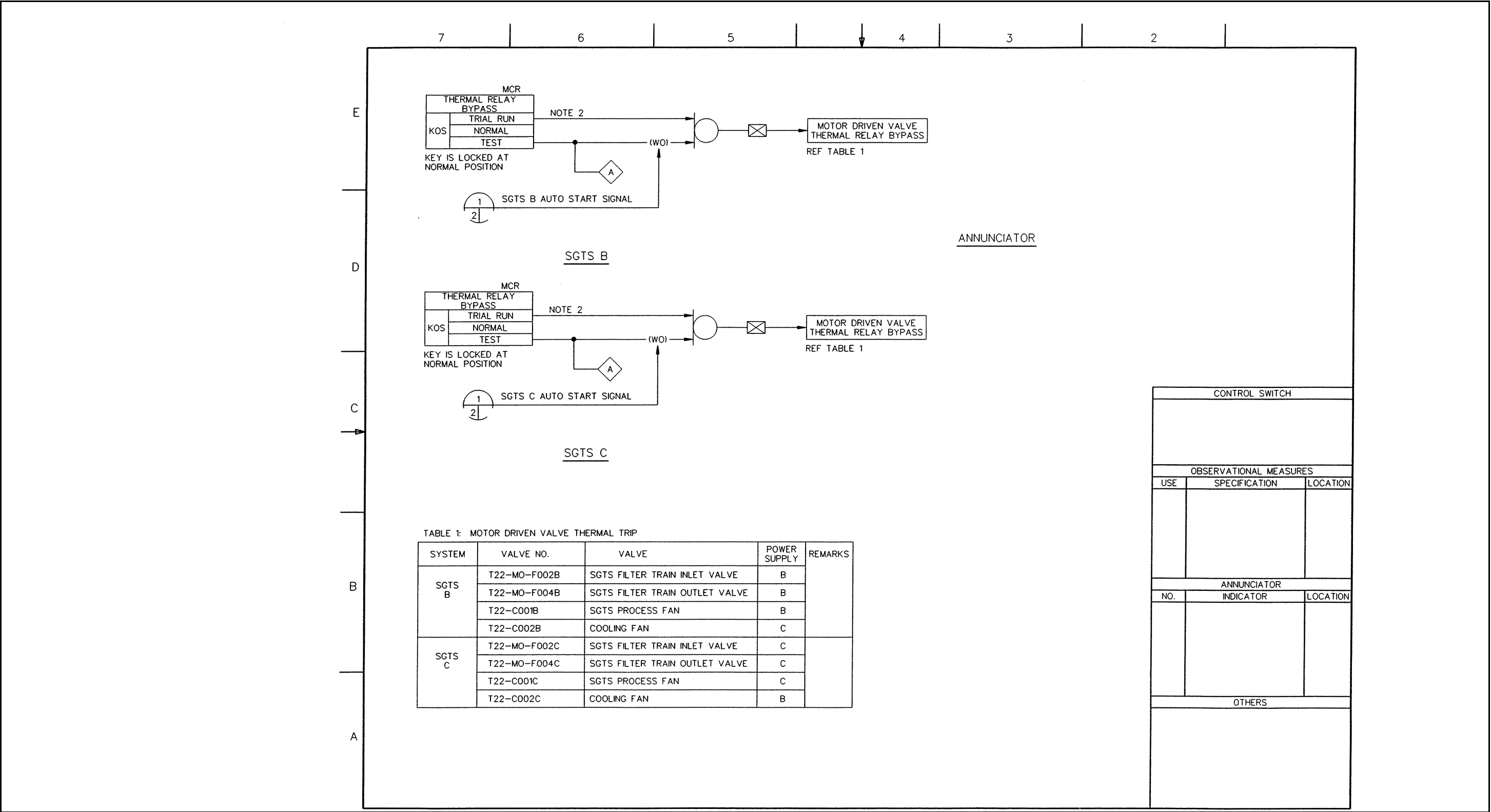


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 9 of 11)

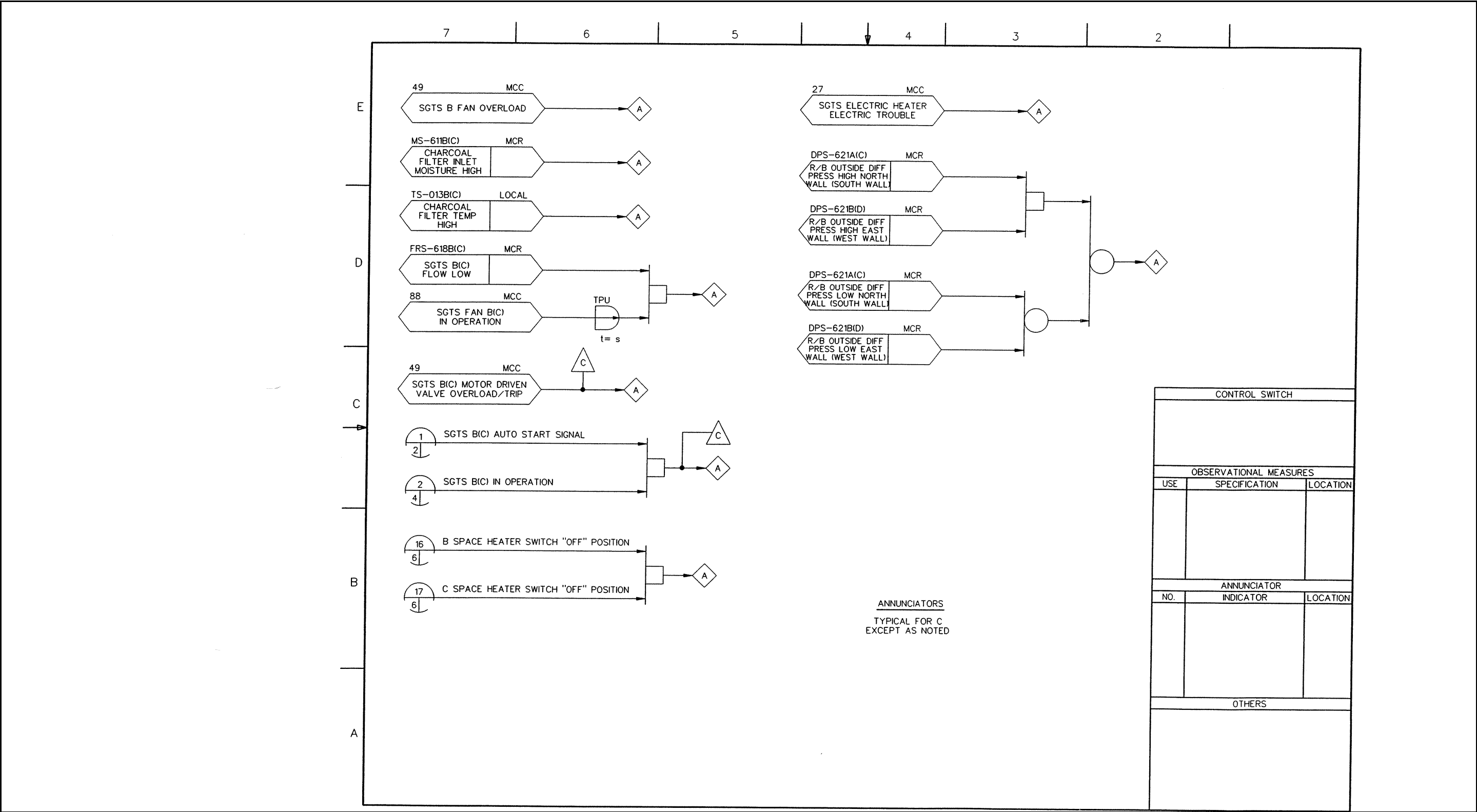


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 10 of 11)

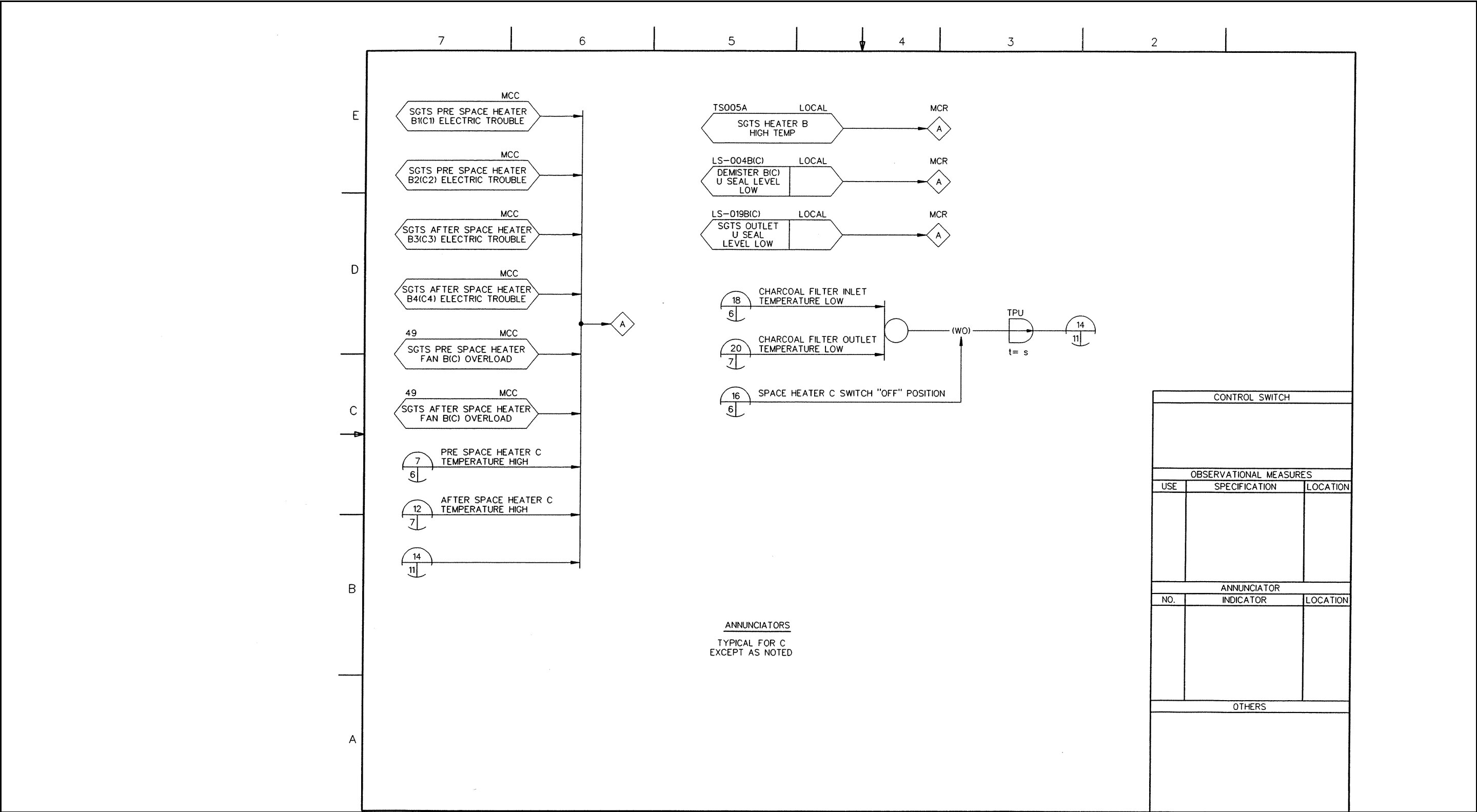


Figure 7.3-6 Standby Gas Treatment System IBD (Sheet 11 of 11)

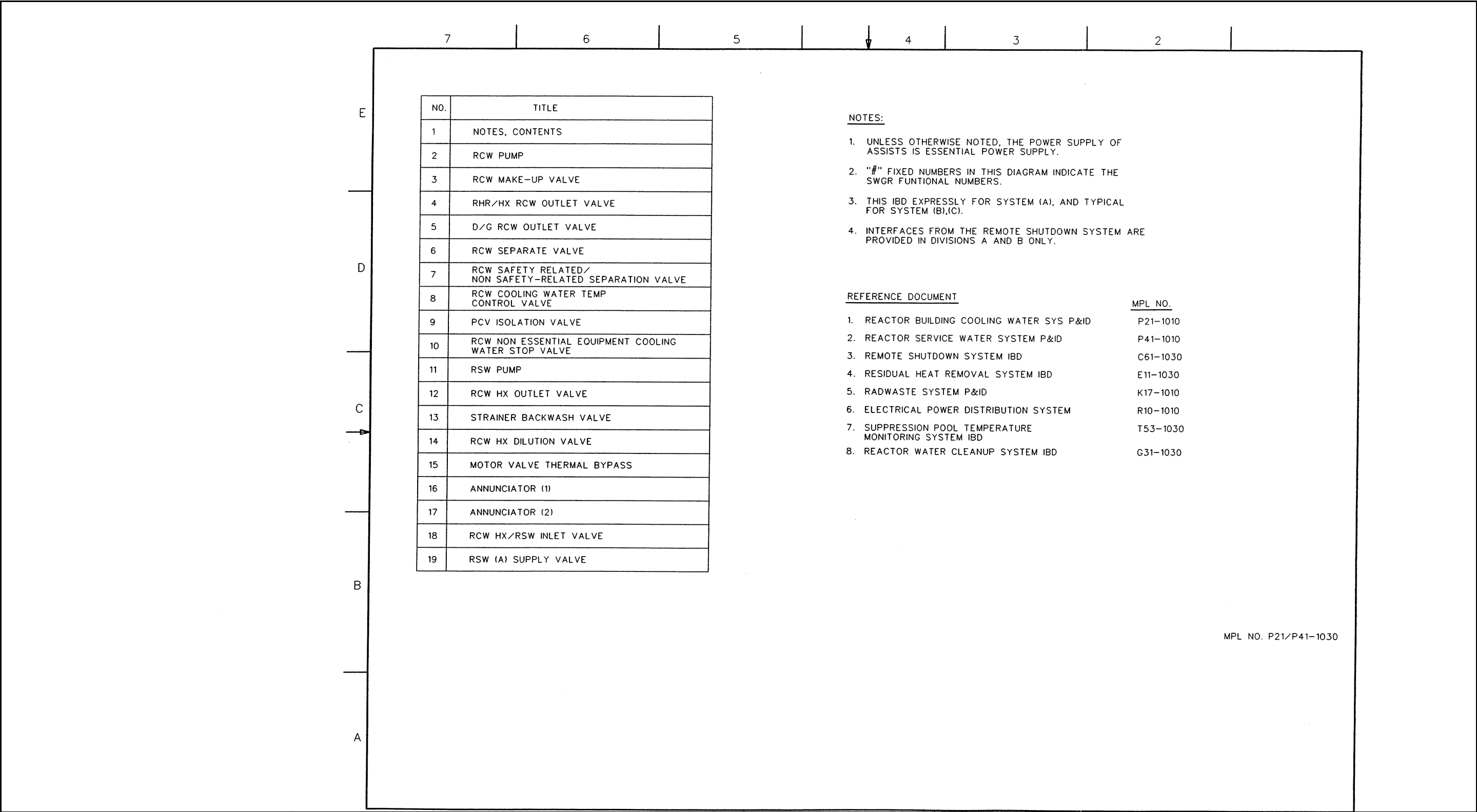


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 1 of 19)

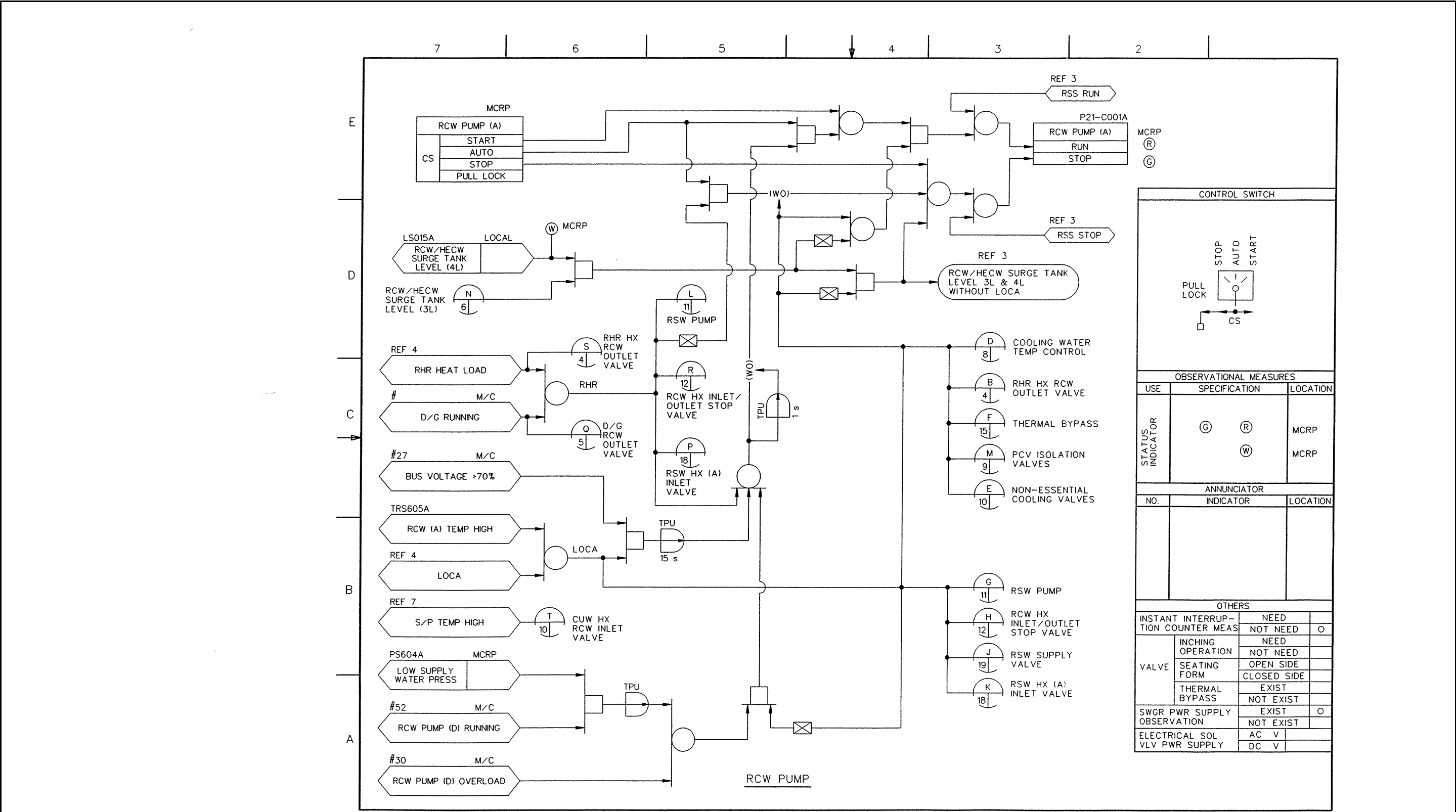


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 2 of 19)

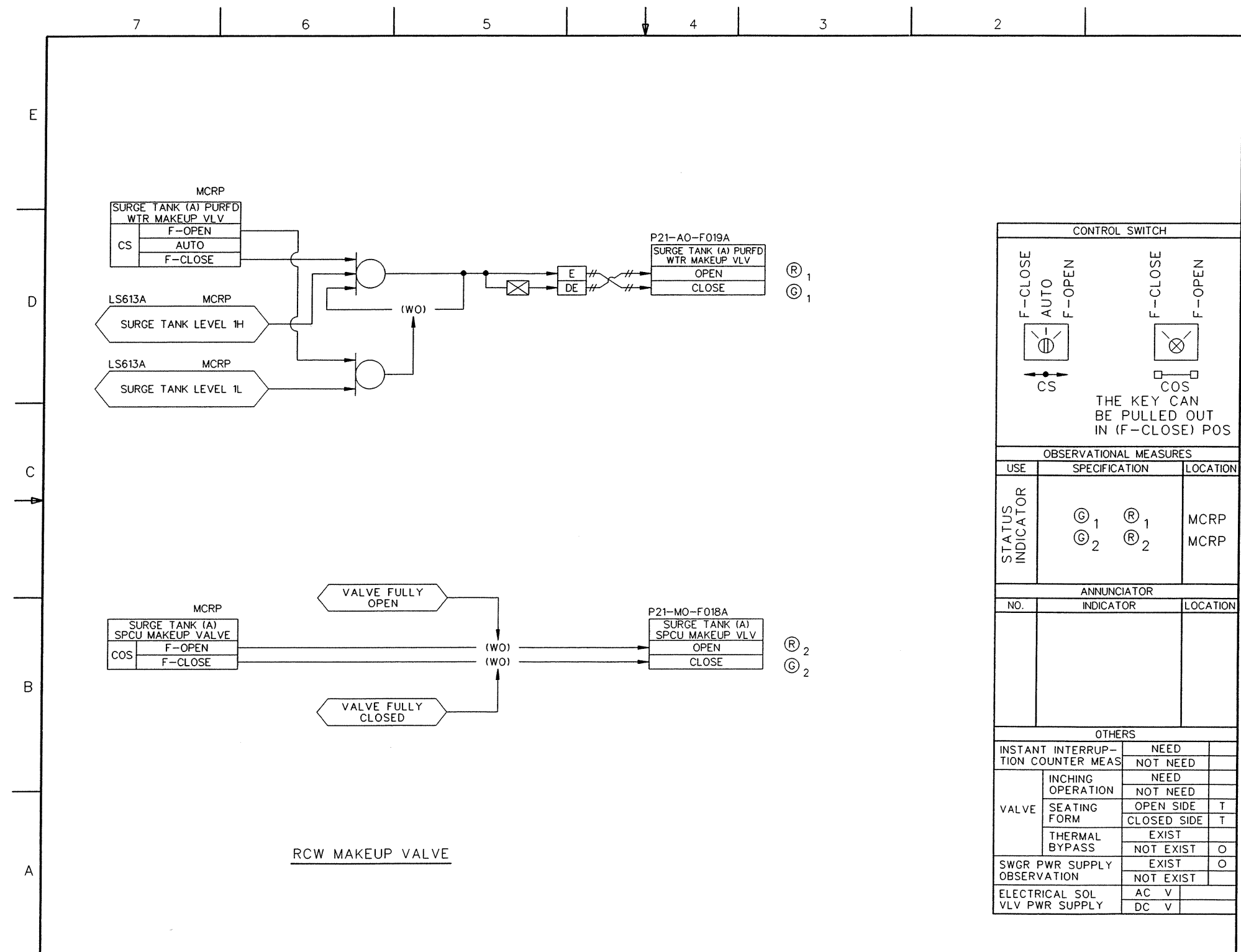


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 3 of 19)

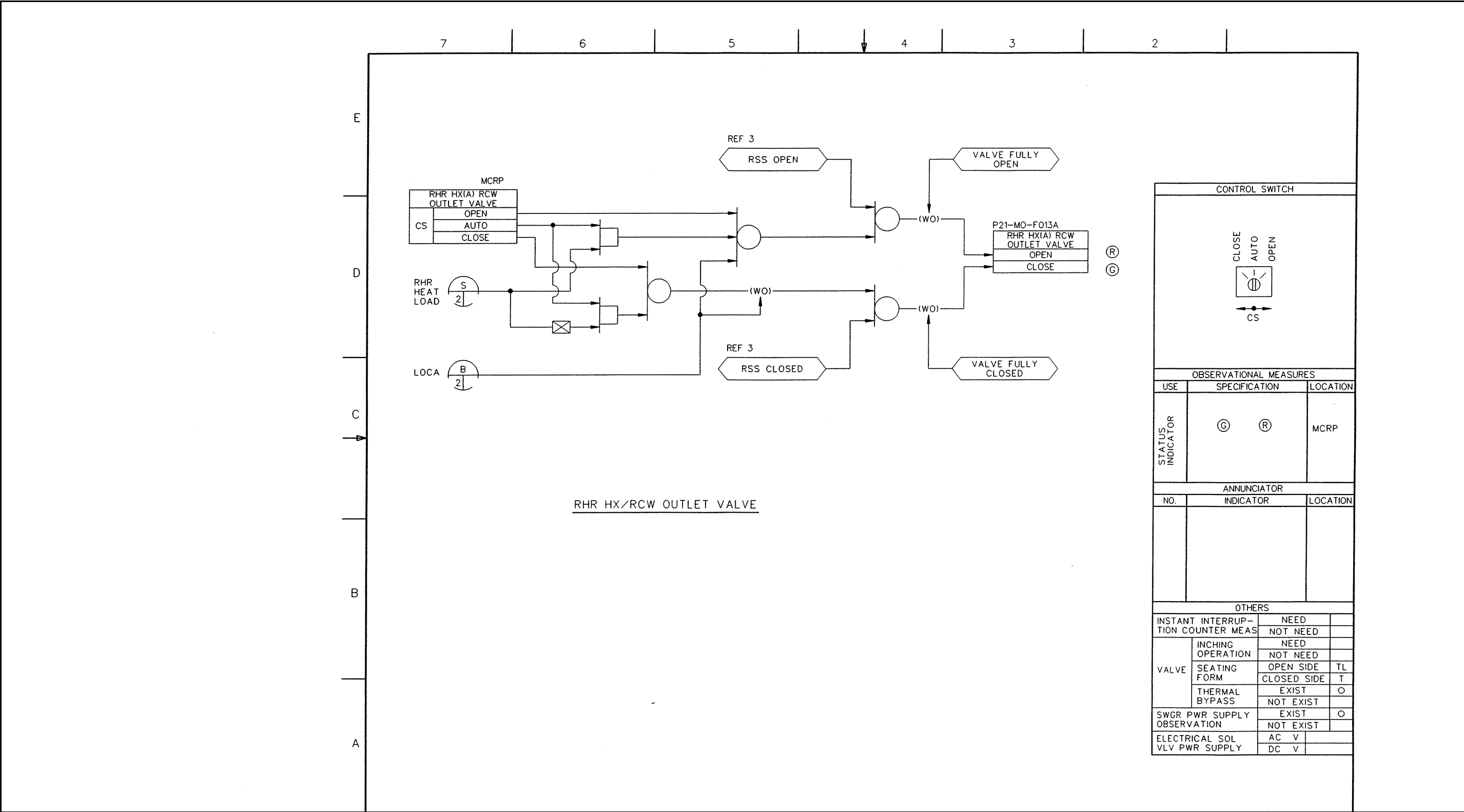
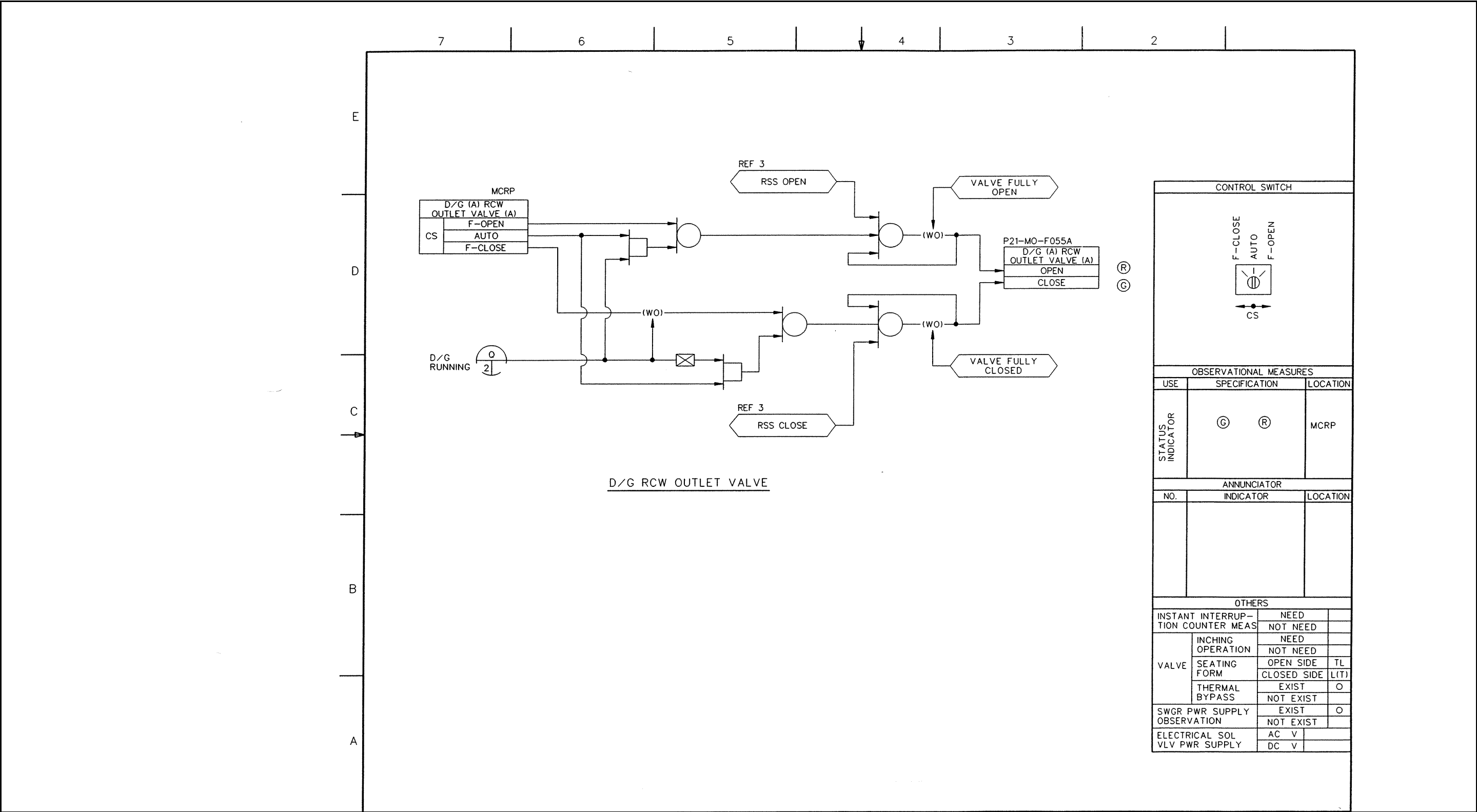


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 4 of 19)



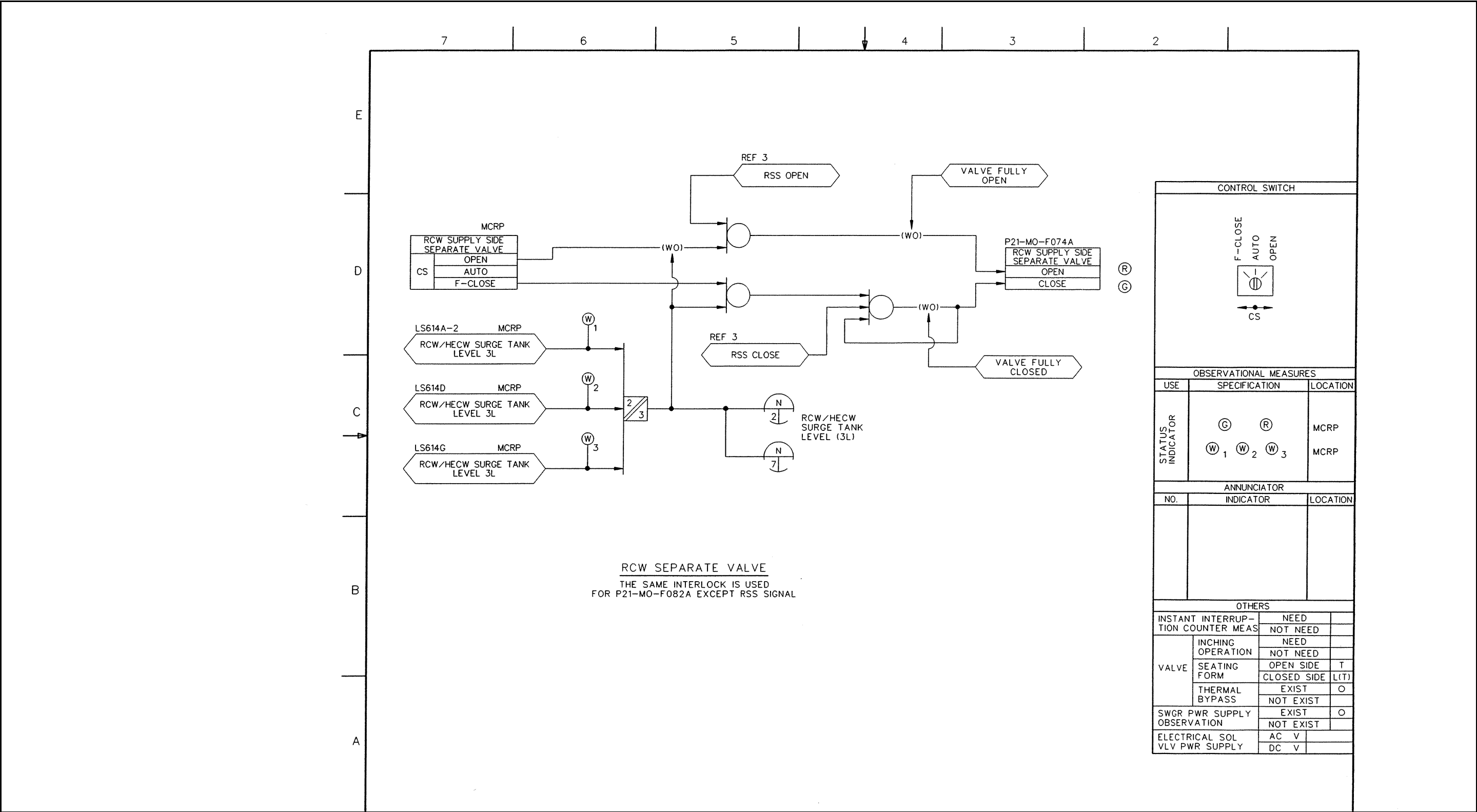


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 6 of 19)

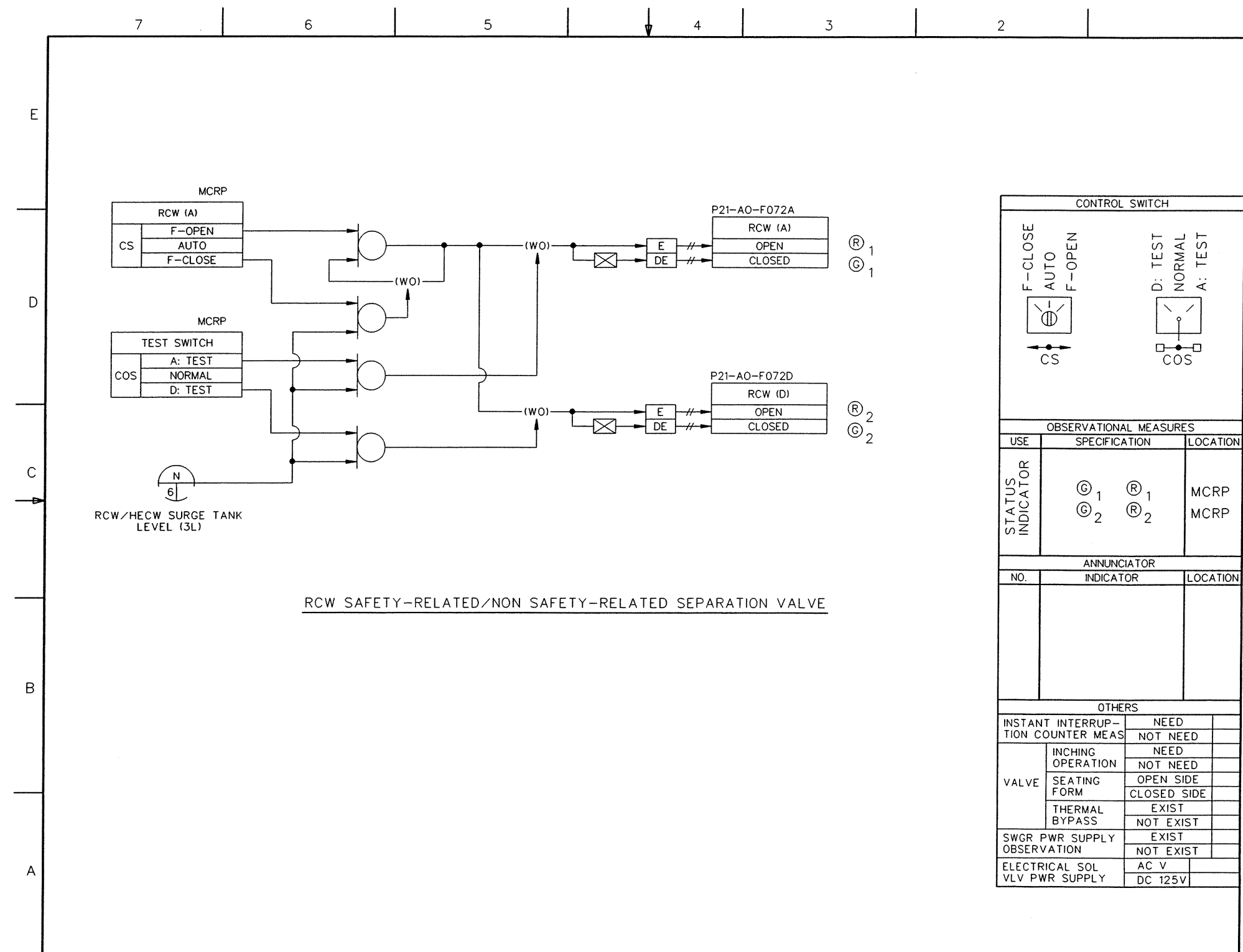
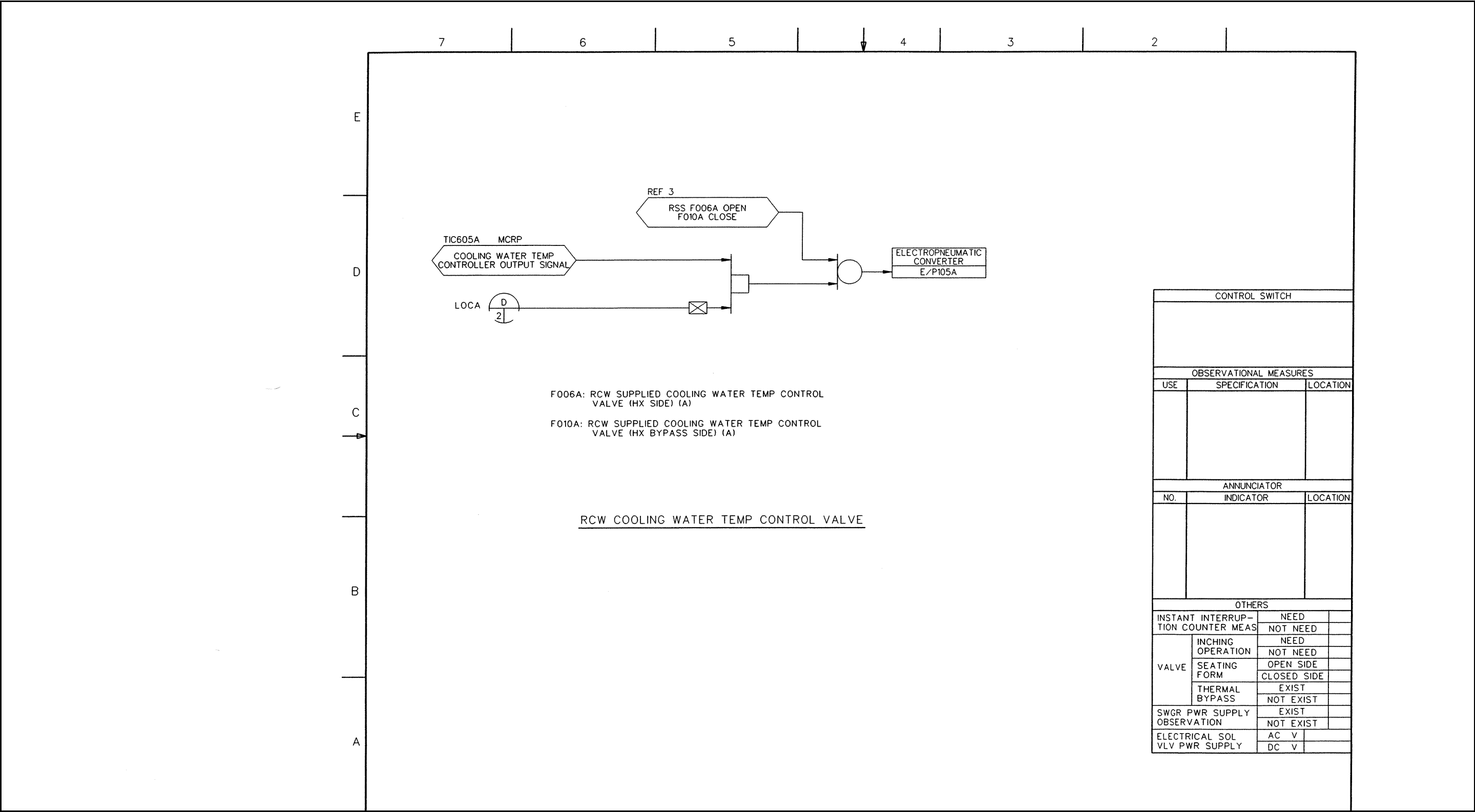


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 7 of 19)



CONTROL SWITCH

OBSERVATIONAL MEASURES

| USE | SPECIFICATION | LOCATION |
|-----|---------------|----------|
| | | |

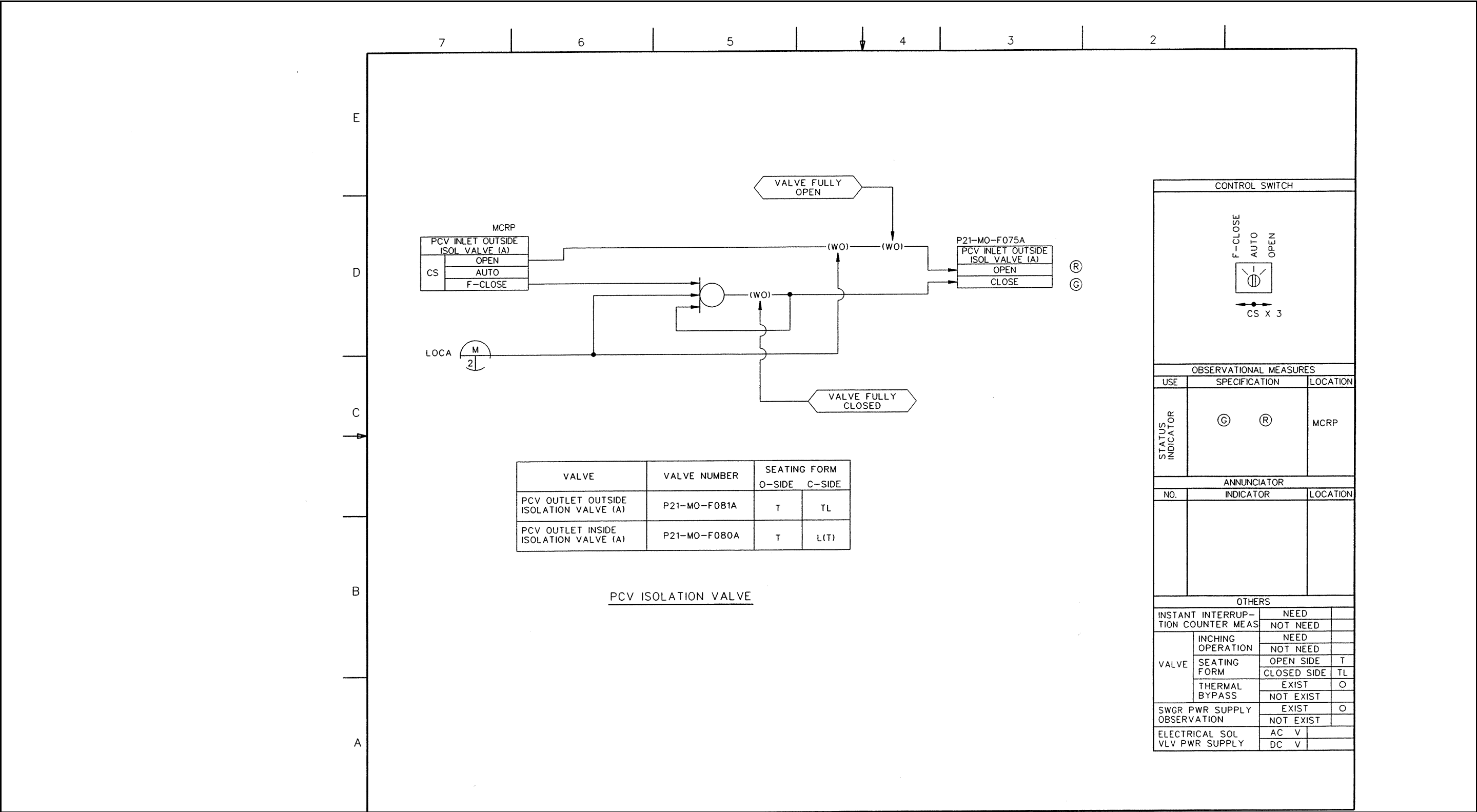
ANNUNCIATOR

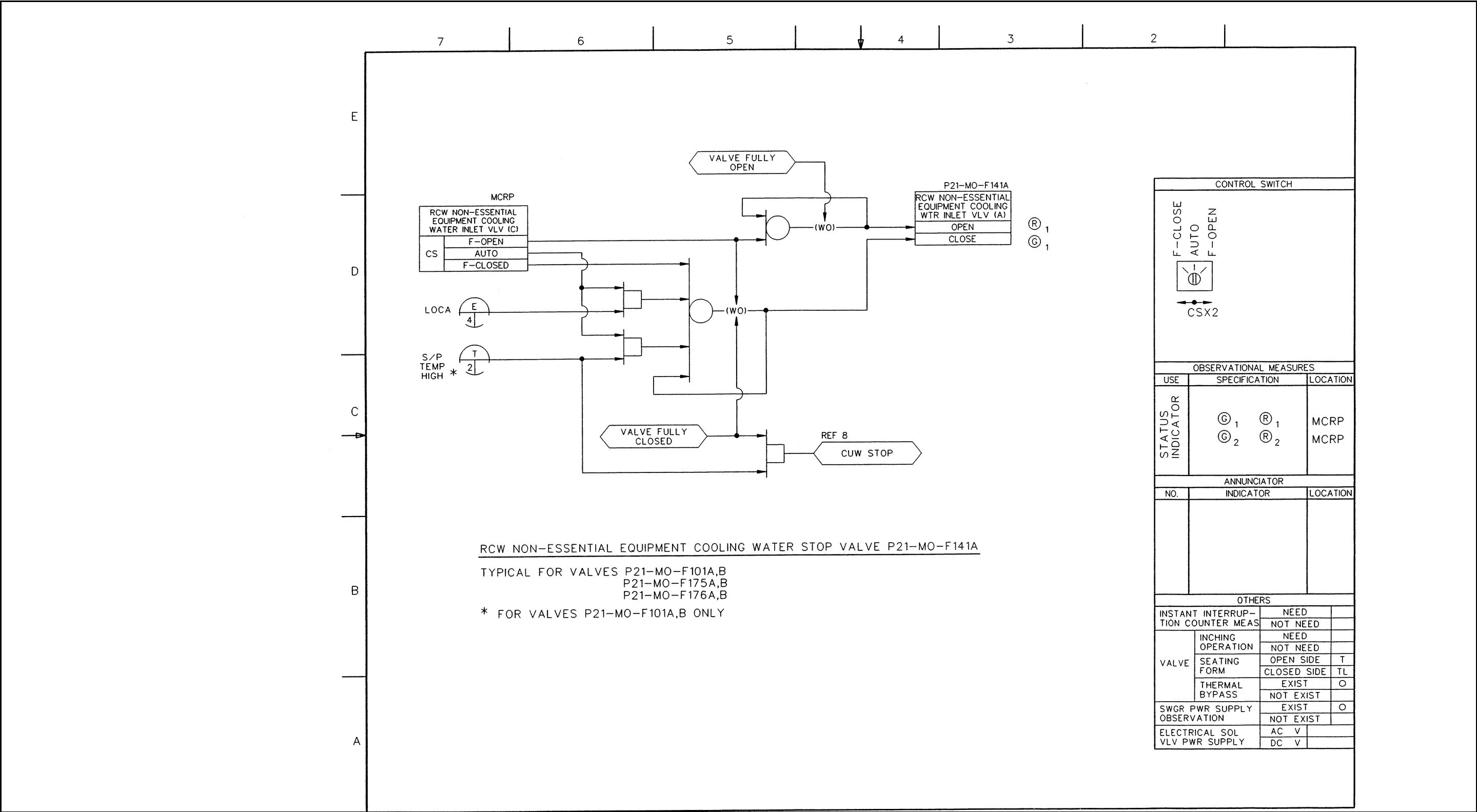
| NO. | INDICATOR | LOCATION |
|-----|-----------|----------|
| | | |

OTHERS

| | | |
|-----------------------------------------|----------------------|-------------|
| INSTANT INTERRUPT- TION COUNTER MEAS | NEED | |
| | NOT NEED | |
| VALVE | INCHING OPERATION | NEED |
| | | NOT NEED |
| | SEATING FORM | OPEN SIDE |
| | | CLOSED SIDE |
| THERMAL BYPASS | EXIST | |
| | NOT EXIST | |
| SWGR PWR SUPPLY OBSERVATION | EXIST | |
| | NOT EXIST | |
| ELECTRICAL SOL VLV PWR SUPPLY | AC V | |
| | DC V | |

Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 8 of 19)





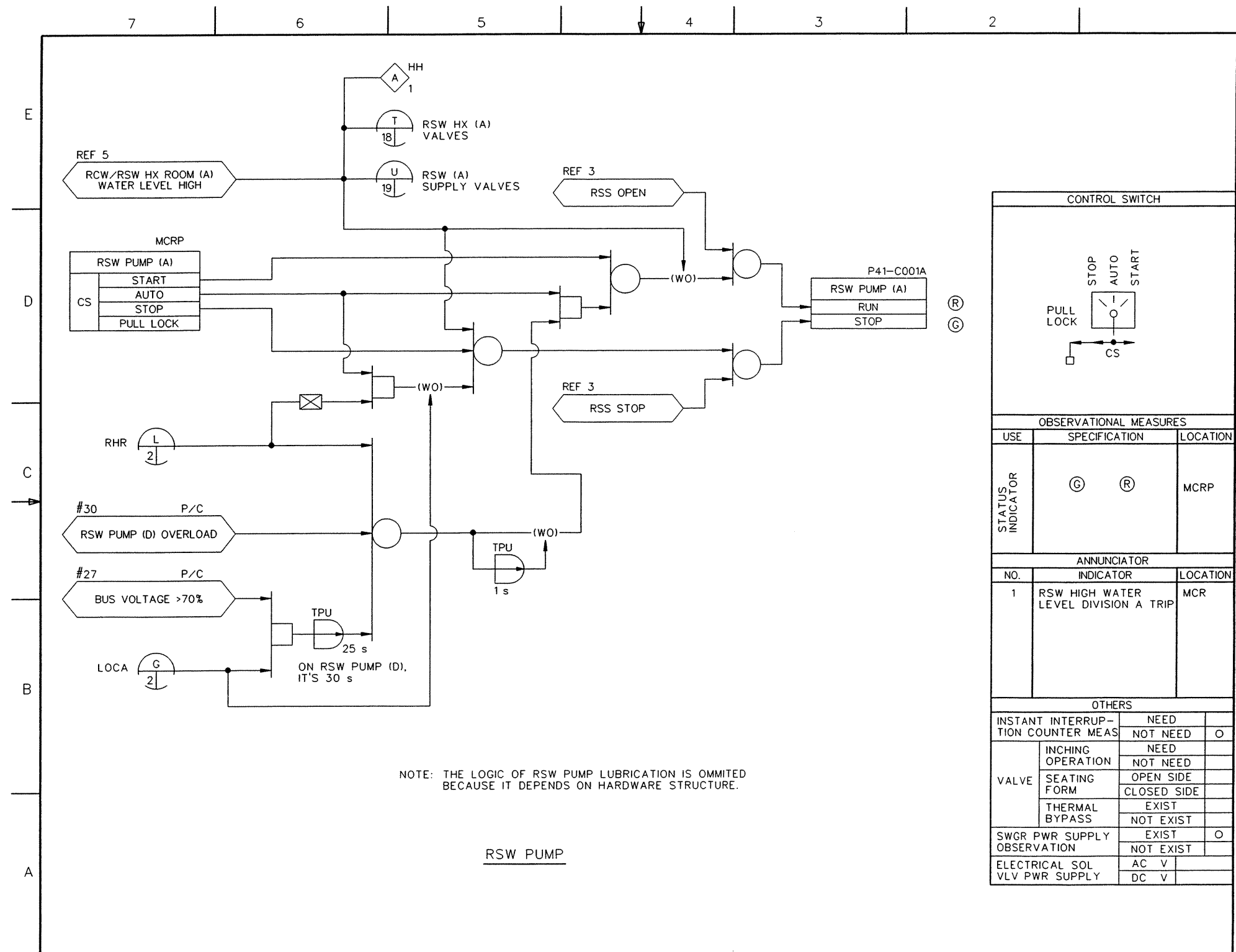


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 11 of 19)

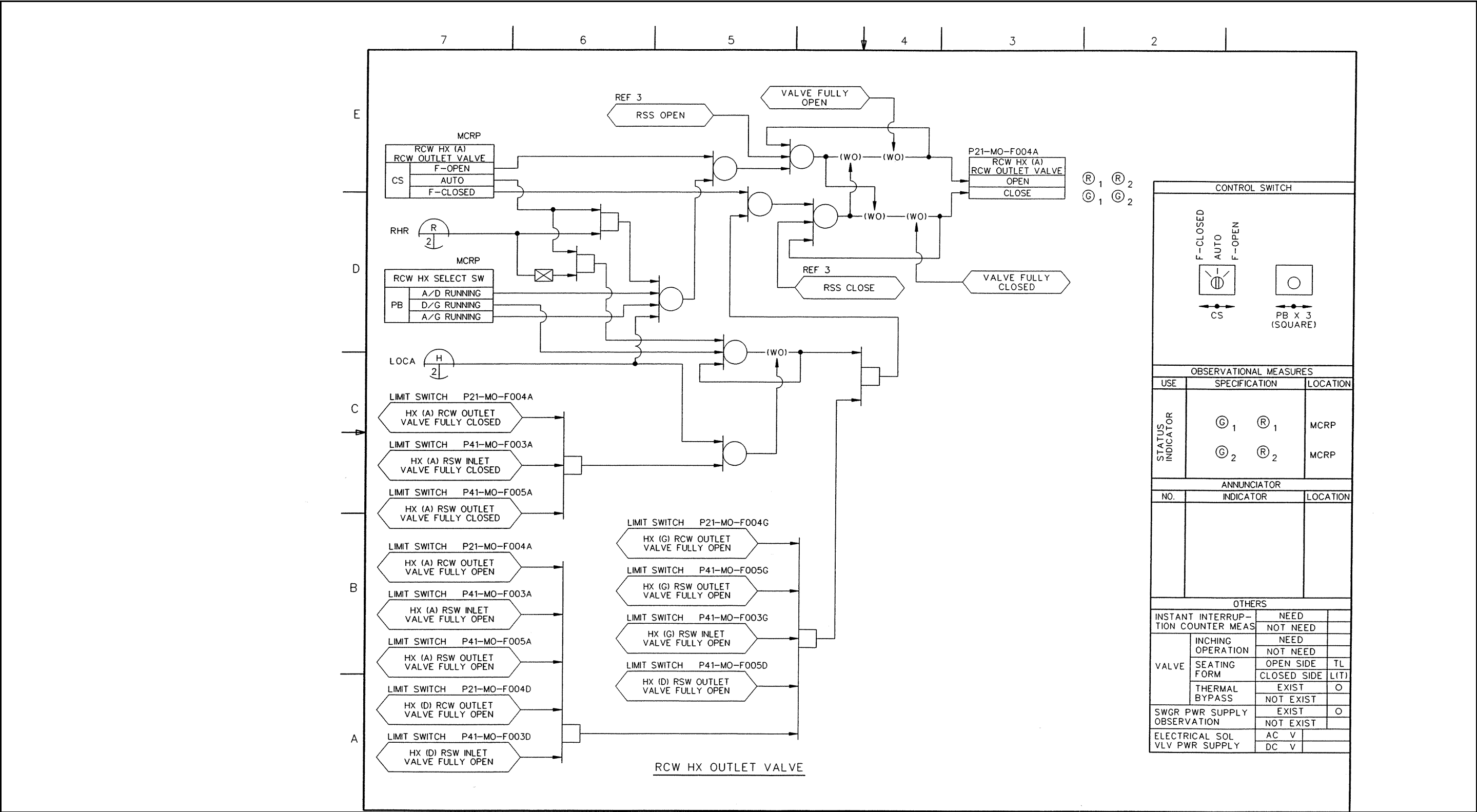
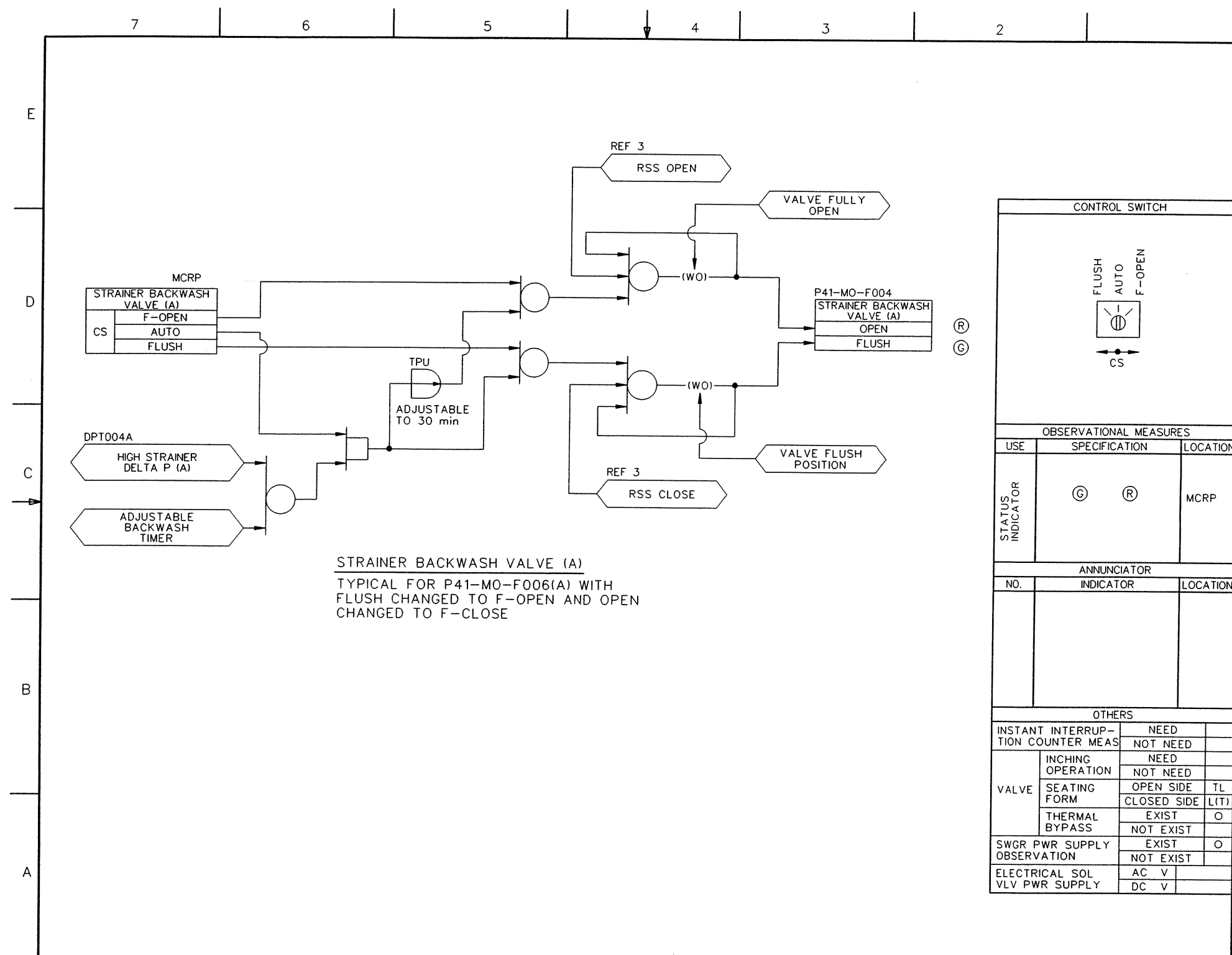


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 12 of 19)



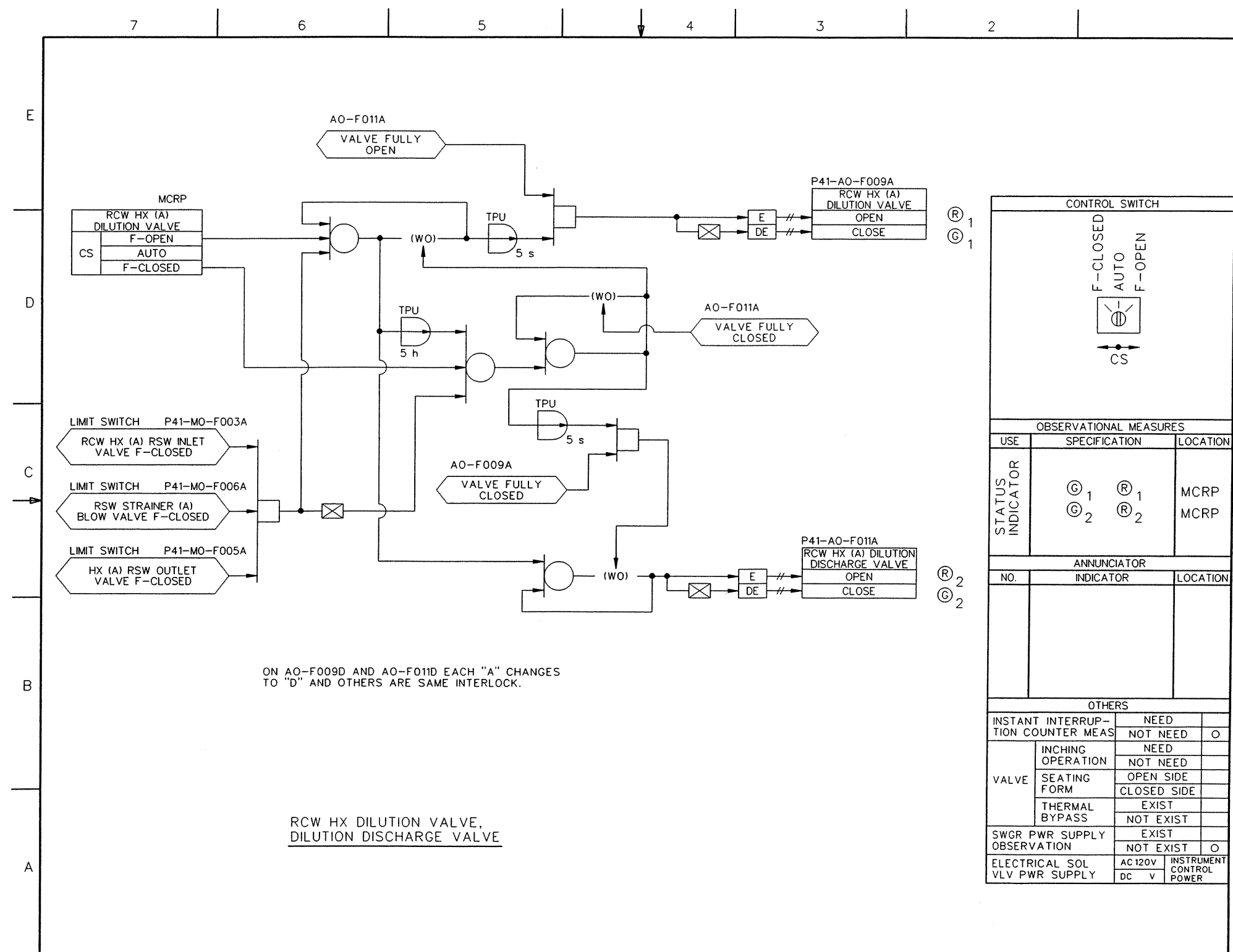


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 14 of 19)



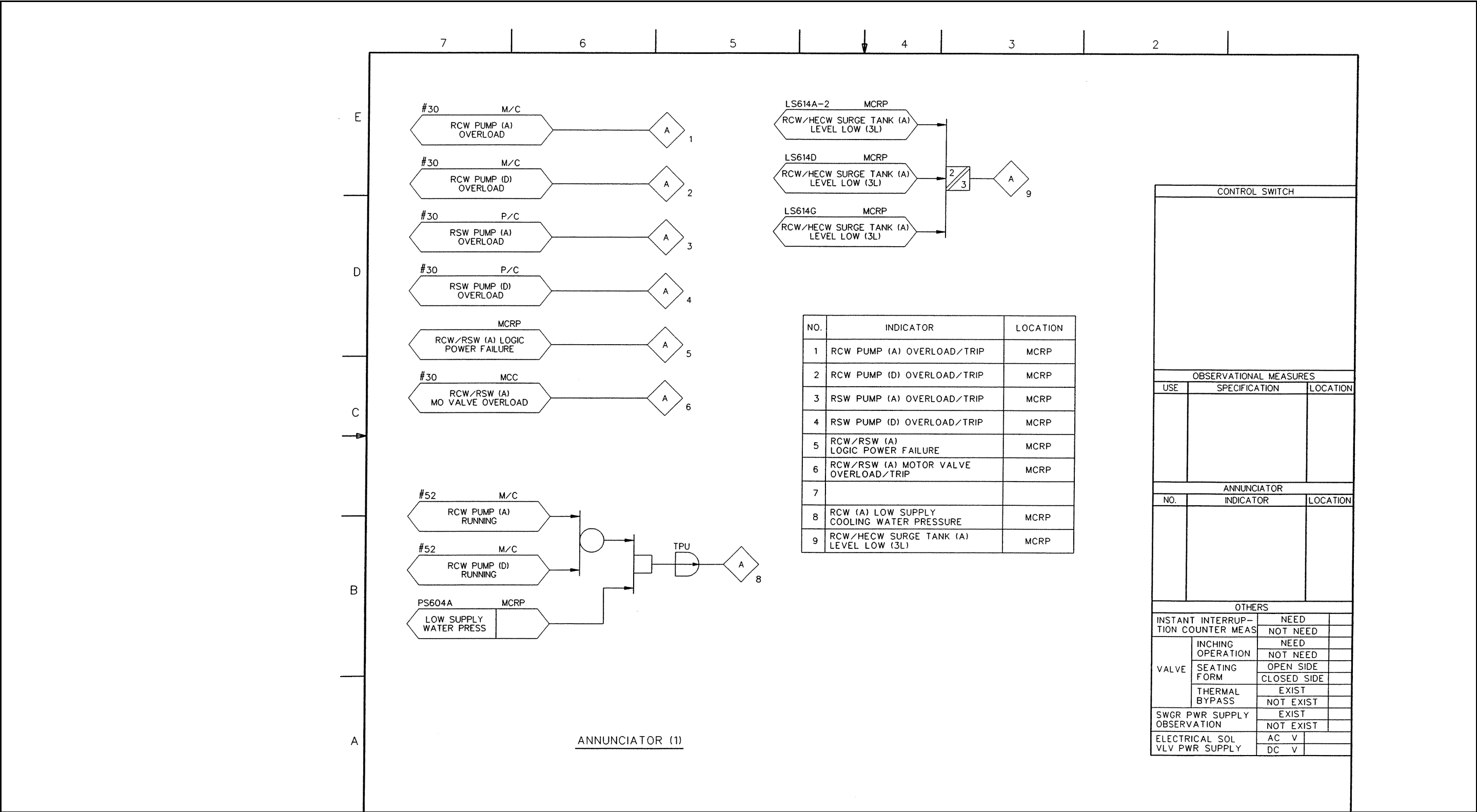


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 16 of 19)

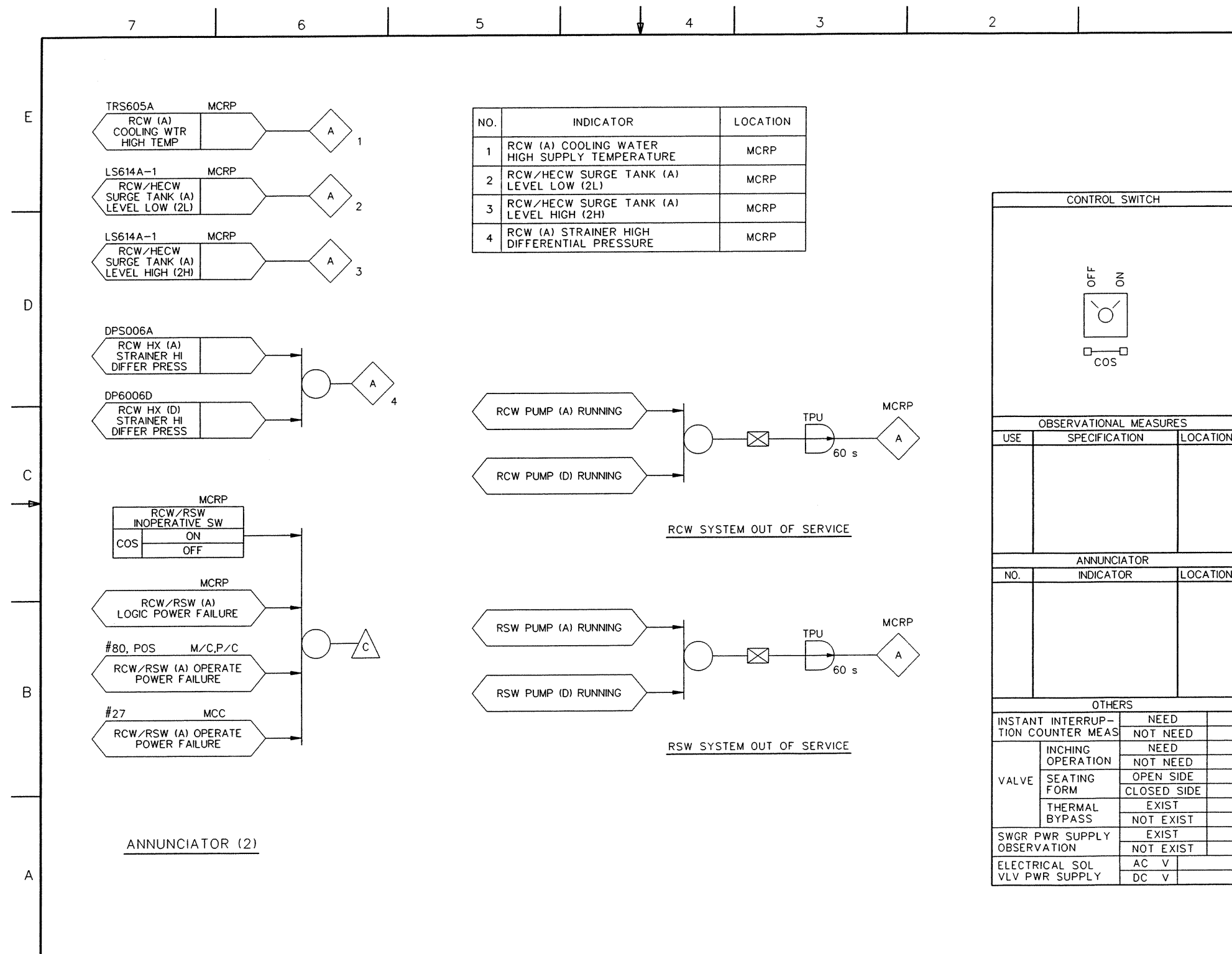


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 17 of 19)

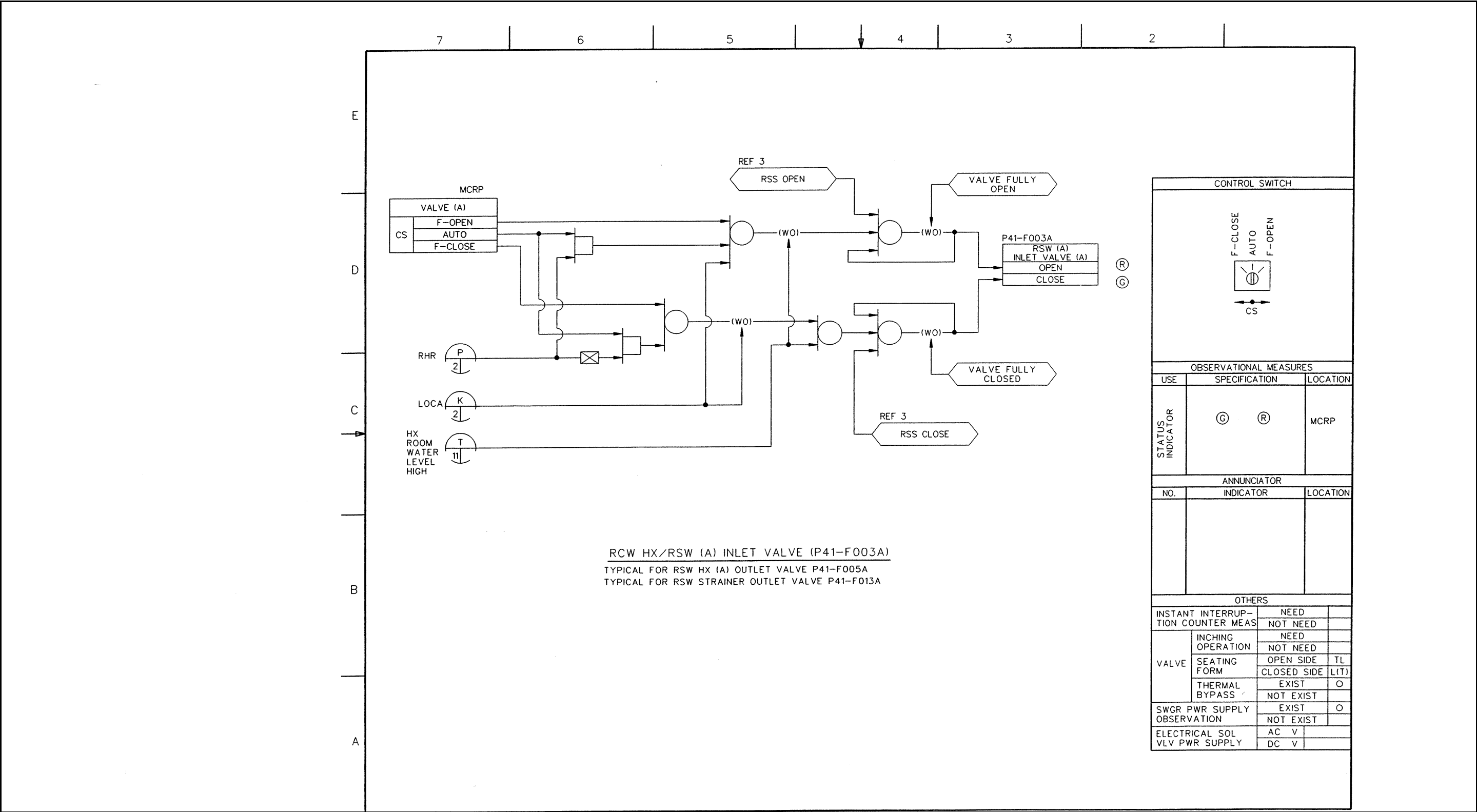


Figure 7.3-7 Reactor Building Cooling Water System/Reactor Service Water System IBD (Sheet 18 of 19)

