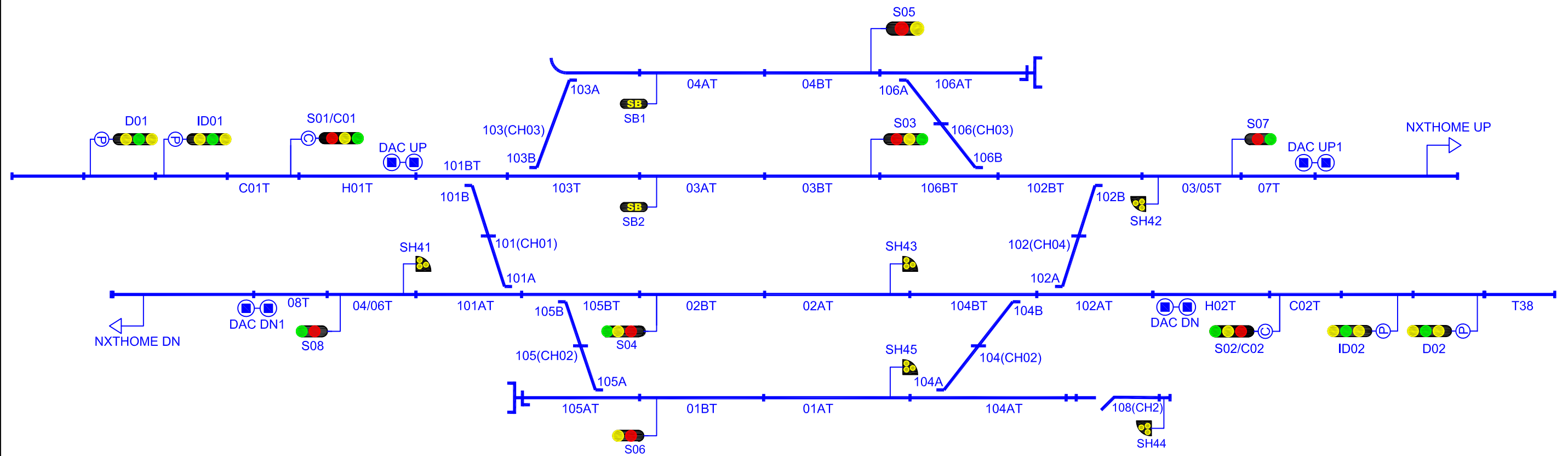


XXX
(DOUBLE LINE LAYOUT 3)
INTERLOCKING CONTROL TABLE

SIGNAL SCHEME PLAN VERSION No: SSP.ZONE.DIV.XXX.Ø1 (DL3)

PRODUCTION & CHECKER BLOCK					INTERLOCKING CONTROL TABLE		COVER SHEET	
COMPANY		RAILWAYS			ICT.ZONE.DIV.XXX.Ø1	SHEET No:	VERSION	
DRAWN		DRAWN	(SSE/D)*					
CHECKED	(SD)†	CHECKED	(ASTE)*					
	(DV)†		(SSTE)*					
APPROVED	(CRE)†	APPROVED	(Dy.CSTE)*					
CRE: CONTRACTOR'S RESPONSIBLE ENGINEER *SIGNATURE WITH DATE, † SIGNATURE WITH DATE AND LICENSE No				XXX (DOUBLE LINE LAYOUT 3)	ØØØ	Ø1		

XXX (DOUBLE LINE LAYOUT 3)



PRODUCTION & CHECKER BLOCK					INTERLOCKING CONTROL TABLE		STATION LAYOUT	
COMPANY		RAILWAYS			ICT.ZONE.DIV.XXX.Ø1		SHEET No:	
DRAWN		DRAWN	(SSE/D)*				ØØ1	
CHECKED	(SD)†	CHECKED	(ASTE)*		XXX (DOUBLE LINE LAYOUT 3)			
	(DV)†		(SSTE)*					
APPROVED	(CRE)†	APPROVED	(Dy.CSTE)*		XXX (DOUBLE LINE LAYOUT 3)		Ø1	
<small>CRE: CONTRACTOR'S RESPONSIBLE ENGINEER *SIGNATURE WITH DATE, † SIGNATURE WITH DATE AND LICENSE No</small>								

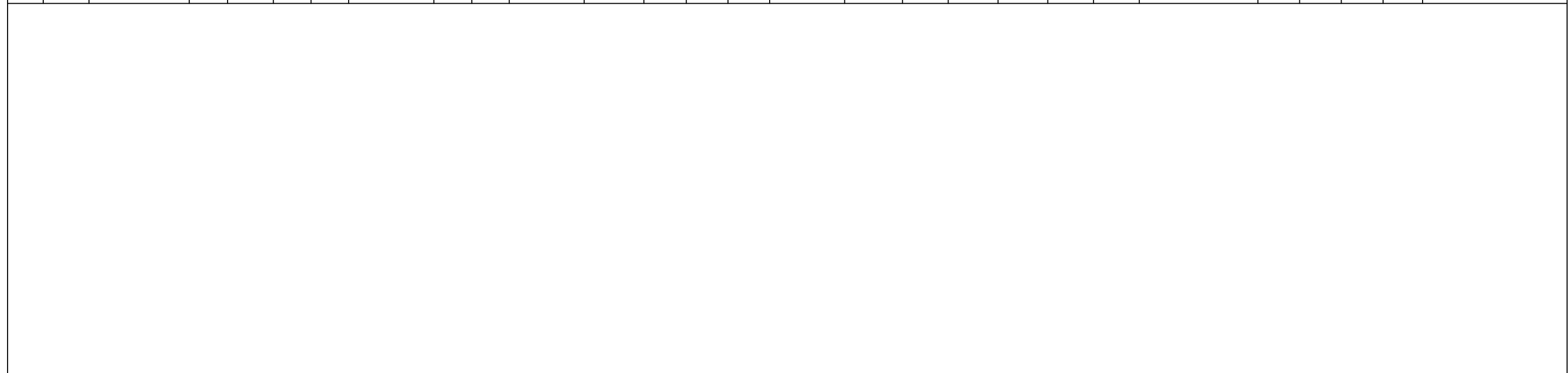
SNo.	SIGNAL NO.	TO DESTINATION	SELECT ROUTE		IN ROUTE			OVERLAP			ISOLATION		CRANK HANDLE NORMAL	FOULING TRACK CIRCUITS	APPROACH LOCK BY TRACK CIRCUITS	BACK LOCK BY TRACK CIRCUITS	SIGNAL REPLACED BY TRACK CIRCUITS	OVERLAP RELEASES AFTER 120 SEC BY		SLOTTED BY GATE	RELEASED BY OTHER CONTROLS & SIDING POINT DETECTION	LOCKS ROUTES	SIGNAL ASPECT CONTROLLED BY				REMARKS		
			SIGNAL BUTTON	ROUTE BUTTON	Point		TRACK CIRCUIT	Point		TRACK CIRCUIT	Point							OCCUPIED BY TRACK CIRCUITS	CLEARANCE OF TRACK CIRCUITS				YELLOW WITH ROUTE	YELLOW	DOUBLE YELLOW	GREEN			
					NOR.	REV.		NOR.	REV.		NOR.	REV.																	
1	D01	ID01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DG CONTROLLED BY ID01 DG/HHG WITH POINTS 101N,103N
2	D02	ID02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DG CONTROLLED BY ID02 DG/HHG WITH POINTS 104N
3	ID01	S01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S01 HG	S01 DG	-	-	
4	ID02	S02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S02 HG	S02 DG	-	
5	S01	UP MAIN	S01	03	101, 103	-	H01T,101BT, 103T,03AT, 03BT	102, 106	-	106BT, 102BT, 03/05T	-	-	CH01, CH03, CH04	-	DEAD APPROACH	H01T, 101BT, 103T	H01T	03AT, 03BT	103T	-	-	C01-03, SH42-03	-	S03 RG/ HG/ DG	-	S03 DG	-	TIME RELEASE 120 SEC	
6	S01	UP LOOP SET TO SAND HUMP	S01	04-2	101	103	H01T,101BT, 103T,04AT, 04BT	106	-	106AT	-	-	CH01, CH03	-	DEAD APPROACH	H01T, 101BT, 103T	H01T	04AT, 04BT	103T	-	-	C01-04-1, SH42-03	S05 RG	-	-	-	-	TIME RELEASE 120 SEC	
7	S01	UP LOOP SET TO MAIN	S01	04-1	101	103	H01T,101BT, 103T,04AT, 04BT	102	106	106AT, 106BT, 102BT, 03/05T	-	-	CH01, CH03, CH04	-	DEAD APPROACH	H01T, 101BT, 103T	H01T	04AT, 04BT	103T	-	-	C01-04-1, SH42-04-1	S05 RG/ HG	-	-	-	-	TIME RELEASE 120 SEC	
8	C01	UP MAIN	C01	02	101, 103	-	C01T OCCUPIED	-	-	-	-	-	CH01, CH03	-	DEAD APPROACH	H01T, 101BT, 103T	-	-	-	-	-	S01-03,S03-03-05, S05-03-05, SH42-03,SH42-02, SH42-01-1, SH42-04-1, SH43-03-05, SH45-03-05	-	-	-	-	TIME RELEASE 120 SEC. HG CLEARS AFTER 60 SEC		
9	C01	UP LOOP	C01	04-1	101	103	C01T OCCUPIED	-	-	-	(106W SH42-02, SH42-01-1, SH43-03-05, SH45-03-05)	-	CH01, CH03	-	DEAD APPROACH	H01T, 101BT, 103T	-	-	-	-	-	S01-04-2, S01-04-1, S05-03-05, SH42-03, SH42-04-1	-	-	-	-	TIME RELEASE 120 SEC. HG CLEARS AFTER 60 SEC		
10	S02	DN MAIN	S02	02	102, 104	-	H02T,102AT, 104BT,02AT, 02BT	101, 105	-	105BT, 101AT, 04/06T	-	-	CH01, CH02, CH04	-	DEAD APPROACH	H02T, 102AT, 104BT	H02T	02AT, 02BT	104BT	-	-	C02-02, SH41-02	-	S04 RG/ HG/ DG	-	S04 DG	-	TIME RELEASE 120 SEC	
11	S02	DN LOOP SET TO SAND HUMP	S02	01-2	102	104	H02T,102AT, 104BT,104AT, 01AT,01BT	105	-	105AT	108	-	CH02, CH04	-	DEAD APPROACH	H02T, 102AT, 104BT, 104AT	H02T	01AT, 01BT	104AT	-	-	CO2-01-1, SH41-02	S06 RG	-	-	-	-	TIME RELEASE 120 SEC	

PRODUCTION & CHECKER BLOCK												INTERLOCKING CONTROL TABLE				PART I															
COMPANY		RAILWAYS		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*		DRAWN		(SSE/D)*	
CHECKED		(SD)†		CHECKED		(ASTE)*		CHECKED		(SSTE)*		CHECKED		(SSTE)*		CHECKED		(SSTE)*		CHECKED		(SSTE)*		CHECKED		(SSTE)*		CHECKED		(SSTE)*	
APPROVED		(CRE)†		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*		APPROVED		(Dy.CSTE)*	
CRE: CONTRACTOR'S RESPONSIBLE ENGINEER				*SIGNATURE WITH DATE, † SIGNATURE WITH DATE AND LICENSE No												XXX (DOUBLE LINE LAYOUT 3)				ØØ2				Ø1							

SNo.	SIGNAL NO.	TO DESTINATION	SELECT ROUTE		IN ROUTE			OVERLAP			ISOLATION		CRANK HANDLE NORMAL	FOULING TRACK CIRCUITS	APPROACH LOCK BY TRACK CIRCUITS	BACK LOCK BY TRACK CIRCUITS	SIGNAL REPLACED BY TRACK CIRCUITS	OVERLAP RELEASES AFTER 120 SEC BY		SLOTTED BY GATE	RELEASED BY OTHER CONTROLS & SIDING POINT DETECTION	LOCKS ROUTES	SIGNAL ASPECT CONTROLLED BY				REMARKS
			SIGNAL BUTTON	ROUTE BUTTON	Point		TRACK CIRCUIT	Point		TRACK CIRCUIT	Point							OCCUPIED BY TRACK CIRCUITS	CLEARANCE OF TRACK CIRCUITS				YELLOW WITH ROUTE	YELLOW	DOUBLE YELLOW	GREEN	
					NOR.	REV.		NOR.	REV.		NOR.	REV.															
12	S02	DN LOOP SET TO MAIN	S02	01-1	102	104	H02T,102AT,104BT,104AT,01AT,01BT	101	105	105AT,105BT,101AT,04/06T	108	--	CH01,CH02,CH04	--	DEAD APPROACH	H02T,102AT,104BT,104AT	H02T	01AT,01BT	104AT	--	--	CO2-01-1,SH41-01-1	S06 RG/HG	--	--	--	TIME RELEASE 120 SEC
13	C02A	DN MAIN	C02	02	102,104	--	C02T OCCUPIED	--	--	--	--	--	CH02,CH04	--	DEAD APPROACH	H02T,102AT,104BT	--	--	--	--	--	S02-02,S04-04-06,S06-04-06,SH41-02,SH41-04-1	--	--	--	--	TIME RELEASE 120 SEC. HG CLEARS AFTER 60 SEC
14	C02B	DN LOOP	C02	01-1	102	104	C02T OCCUPIED	--	--	--	108	--	CH02,CH04	--	DEAD APPROACH	H02T,102AT,104BT,104AT	--	--	--	--	--	S02-01-2,S02-01-1,S06-04-06,SH41-02,SH41-04-1	--	--	--	--	TIME RELEASE 120 SEC. HG CLEARS AFTER 60 SEC
15	S03	UP MAIN	S03	03-05	102,106	--	106BT,102BT,03/05T	--	--	--	--	--	CH03,CH04	--	03BT,03AT,S01-03	106BT,102BT	106BT	--	--	--	--	C01-03,SH42-03	--	S07 RG/DG	--	S07 DG	TIME RELEASE 120 SEC.
16	S04	DN MAIN	S04	04-06	101,105	--	105BT,101AT,04/06T	--	--	--	--	--	CH01,CH02	--	02BT,02AT,S02-02	105BT,101BT	105BT	--	--	--	--	C02-02,SH41-02,SH42-02	--	S08 RG/DG	--	S08 DG	TIME RELEASE 120 SEC.
17	S05	UP MAIN	S05	03-05	102	106	106AT,106BT,102BT,03/05T	--	--	--	--	--	CH03,CH04	--	04BT,04AT	106AT,106BT,102BT	106AT	--	--	--	--	C01-03,C01-04-1,SH42-04-1	--	S07 RG/DG	--	--	TIME RELEASE 120 SEC.
18	S06	DN MAIN	S06	04-06	101	105	105AT,105BT,101AT,04/06T	--	--	--	--	--	CH01,CH02	--	01BT,01AT	105AT,105BT,101AT	105AT	--	--	--	--	C02-02,C02-01-1,SH42-02,SH42-01-1,SH44-01-1,SH41-01-1	--	S08 RG/DG	--	--	TIME RELEASE 120 SEC.
19	S07	UP MAIN	S07	07	--	--	07T	--	--	--	--	--	--	--	--	--	07T	--	--	--	--	SH42-03,SH42-02,SH42-04-1,SH42-01-1,SH45-03-05,SH43-03-05	--	--	--	--	CONTROLLED BY UP LINE BLOCK INSTRUMENT 'LINE CLEAR' CONDITION. LINE DLBP CLEAR
20	S08	DN MAIN	S08	08	101	--	08T	--	--	--	--	--	CH01	--	--	--	08T	--	--	--	--	SH41-02,SH41-01-1	--	--	--	--	CONTROLLED BY DN LINE BLOCK INSTRUMENT 'LINE CLEAR' CONDITION. LINE DLBP CLEAR
21	SH41	DN MAIN	SH41	02	101,105	--	101AT,105BT	--	--	--	--	--	CH01,CH02	--	04/06T	101AT,105BT	101AT	--	--	--	--	S02-02,S02-01-2,C02-02,C02-01-1,S04-04-06,S08-08,SH42-02	--	--	--	--	TIME RELEASE 120 SEC.
22	SH41	DN LOOP	SH41	01-1	101	105	101AT,105BT,105AT	--	--	--	--	--	CH01,CH02	--	04/06T	101AT,105BT,105AT	101AT	--	--	--	--	S02-01-2,C02-02,C02-01-1,S06-04-06,S08-08,SH42-01-1,SH44-01-1	--	--	--	--	TIME RELEASE 120 SEC.
23	SH42	UP MAIN	SH42	03	102,106	--	102BT,106BT	--	--	--	--	--	CH03,CH04	--	03/05T	102BT,106BT	102BT	--	--	--	--	S01-03,S01-04-2,C01-03,C01-04-1,S03-03-05,S07-07	--	--	--	--	TIME RELEASE 120 SEC.

PRODUCTION & CHECKER BLOCK				INTERLOCKING CONTROL TABLE				PART II			
COMPANY		RAILWAYS		ICT.ZONE.DIV.XXX.Ø1				SHEET No:		VERSION	
DRAWN		DRAWN	(SSE/D)*					Ø03		Ø1	
CHECKED	(SD)†	CHECKED	(ASTE)*								
	(DV)†		(SSTE)*								
APPROVED	(CRE)†	APPROVED	(Dy.CSTE)*								
CRE: CONTRACTOR'S RESPONSIBLE ENGINEER *SIGNATURE WITH DATE, † SIGNATURE WITH DATE AND LICENSE No				XXX (DOUBLE LINE LAYOUT 3)							

SNo.	SIGNAL NO.	TO DESTINATION	SELECT ROUTE		IN ROUTE			OVERLAP			ISOLATION		CRANK HANDLE NORMAL	FOULING TRACK CIRCUITS	APPROACH LOCK BY TRACK CIRCUITS	BACK LOCK BY TRACK CIRCUITS	SIGNAL REPLACED BY TRACK CIRCUITS	OVERLAP RELEASES AFTER 120 SEC BY		SLOTTED BY GATE	RELEASED BY OTHER CONTROLS & SIDING POINT DETECTION	LOCKS ROUTES	SIGNAL ASPECT CONTROLLED BY				REMARKS
			SIGNAL BUTTON	ROUTE BUTTON	Point		TRACK CIRCUIT	Point		TRACK CIRCUIT	Point							OCCUPIED BY TRACK CIRCUITS	CLEARANCE OF TRACK CIRCUITS				YELLOW WITH ROUTE	YELLOW	DOUBLE YELLOW	GREEN	
					NOR.	REV.		NOR.	REV.		NOR.	REV.															
24	SH42	DN MAIN	SH42	02	104	102	102BT, 102AT, 104BT	--	--	--	(106W C01-04-1)	--	CH02, CH04	--	03/05T	102BT, 102AT, 104BT	102BT	--	--	--	--	S06-04-06,S07-07, SH41-02,S04-04-06, SH43-03-05,C01-03	--	--	--	--	TIME RELEASE 120 SEC.
25	SH42	DN LOOP	SH42	01-1	--	102, 104	102BT, 102AT, 104BT, 104AT	--	--	--	(106W C01-04-1)	--	CH02, CH04	--	03/05T	102BT, 102AT, 104BT, 104AT	102BT	--	--	--	--	S07-07,SH41-01-1, S06-04-06, SH45-03-05,C01-03	--	--	--	--	TIME RELEASE 120 SEC.
26	SH42	UP LOOP	SH42	04-1	102	106	102BT, 106BT, 106AT	--	--	--	--	--	CH03, CH04	--	03/05T	102BT, 106BT, 106AT	102BT	--	--	--	--	S01-04-1,C01-03, C01-04-1, S05-03-05, S07-07	--	--	--	--	TIME RELEASE 120 SEC.
27	SH43	UP MAIN	SH43	03-05	104	102	104BT, 102AT, 102BT	--	--	--	(106W C01-04-1)	--	CH02, CH04	--	02AT, 02BT	104BT, 102AT, 102BT	104BT	--	--	--	--	SH42-02,S07-07, C01-03	--	--	--	--	TIME RELEASE 120 SEC.
28	SH44	DN LOOP	SH44	01-1	104	108	104AT	--	--	--	--	--	CH02	--	--	104AT	104AT	--	--	--	--	SH41-01-1, S06-04-06	--	--	--	--	TIME RELEASE 120 SEC.
29	SH45	UP MAIN	SH45	03-05	--	102, 104	104AT, 104BT, 102AT, 102BT	--	--	--	(106W C01-04-1)	--	CH02, CH04	--	01AT, 01BT	104AT, 104BT, 102AT, 102BT	104AT	--	--	--	--	S07-07,C01-03, SH42-01-1	--	--	--	--	TIME RELEASE 120 SEC.
30	SH45	SIDING	SH45	SDG.	104	108	104AT	--	--	--	--	--	CH02	--	01AT, 01BT	104AT	104AT	--	--	--	--	SH44-01-1	--	--	--	--	TIME RELEASE 120 SEC.



PRODUCTION & CHECKER BLOCK								INTERLOCKING CONTROL TABLE				PART III			
COMPANY		RAILWAYS													
DRAWN		DRAWN	(SSE/D)*												
CHECKED	(SD)†	CHECKED	(ASTE)*												
	(DV)†		(SSTE)*												
APPROVED	(CRE)†	APPROVED	(Dy.CSTE)*												
CRE: CONTRACTOR'S RESPONSIBLE ENGINEER *SIGNATURE WITH DATE, † SIGNATURE WITH DATE AND LICENSE No								XXX (DOUBLE LINE LAYOUT 3)				ØØ4 Ø1			