FUNCTIONS

NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	POINTS/CROSS OVERS		NO.	POINTS/CROSS OVERS		NO.	SLOT CONTROLS	
1	SHUNT-MPT LINE 2	26	ENGINE ESCAPE LINE	1	101	TURNOUT POINTS	26	126A/126B	SPARE	1	151	CONTROL TO VSG ON MPT LINE1
2	SHUNT-DEAD END	27	SHUNT-ADANI OUTHAUL LINE 2	2	102A/102B	CROSS OVER POINTS	27	127	SPARE	2	152	CONTROL TO VSG ON MPT LINE2
3	SHUNT-MPT LINE 1	28	SHUNT-LINE 2	3	103	SPARE	28	128A/128B	CROSS OVER POINTS	3	153	SPARE
4	SHUNT-IRON & STEEL LINE 3	29	SHUNT-ADANI OUTHAUL LINE 1	4	104	TURNOUT POINTS	29	129A/129B	CROSS OVER POINTS	4	154	SPARE
5	SHUNT-MPT YARD	30	SWPL LINE 1	5	105A/105B	CROSS OVER POINTS	30	130A/130B	CROSS OVER POINTS	5	155	SPARE
6	SHUNT-IRON & STEEL LINE 4	31	SPARE	6	106	TURNOUT POINTS	31	131A/131B	CROSS OVER POINTS	6	156	SPARE
7	SPARE	32	SWPL LINE 2	7	107	TURNOUT POINTS	32	132A/132B	CROSS OVER POINTS	7	157	SPARE
8	SPARE	33	SPARE	8	108	TURNOUT POINTS	33	133A/133B	CROSS OVER POINTS	8	158	SPARE
9	SHUNT-LINE 1	34	SPARE	9	109	SPARE	34	134A/134B	CROSS OVER POINTS	9	159	SPARE
10	SHUNT-PRE LOADING LINE 2	35	SPARE	10	110	SPARE	35	135	TURNOUT POINTS	10	160	SPARE
11	SHUNT-LINE 2	36	SPARE	11	111	SPARE	36	136	TURNOUT POINTS			
12	SHUNT-PRE LOADING LINE 1	37	SPARE	12	112	SPARE	37	137	TURNOUT POINTS			
13	SHUNT-ENGINE ESCAPE LINE	38	SPARE	13	113	SPARE	38	138	TURNOUT POINTS			
14	SHUNT-SHUNTING NECK	39	SPARE	14	114	SPARE	39	139	SPARE			
15	SHUNT-LINE 4	40	SPARE	15	115	SPARE	40	140	SPARE			
16	SHUNT-ADANI OUTHAUL LINE 2	41	SPARE	16	116	SPARE	41	141	SPARE			
17	SHUNT-SWPL LINE 5	42	SPARE	17	117	SPARE	42	142	SPARE			
18	SHUNT-ADANI OUTHAUL LINE 1	43	SPARE	18	118	SPARE	43	143	SPARE			
19	SHUNT-SWPL LINE 6	44	SPARE	19	119	SPARE	44	144	SPARE			
20	SHUNT-ADANI SILO	45	SPARE	20	120	SPARE	45	145	SPARE			
21	SPARE	46	SPARE	21	121A/121B	CROSS OVER POINTS	46	146	SPARE			
22	SPARE	47	SPARE	22	122A/122B	CROSS OVER POINTS	47	147	SPARE			
23	SPARE	48	SPARE	23	123	TURNOUT POINTS	48	148	SPARE			
24	SHUNT-LINE 2	49	SPARE	24	124A/124B	CROSS OVER POINTS	49	149	SPARE			
25	SHUNT-ADANI OUTHAUL LINE 2	50	SHUNT PERMISSION INDICATOR	25	125	SPARE	50	150	SPARE			

NOTES:
1) ALL PROPOSED POINTS & CROSSINGS ARE IN 1 in 8½
2) THIS SIGNALLING PLAN IS PREPARED BASED ON THE ENGINEERING SCALE PLAN GIVEN BY MPT.
3) COLOR CODE FOR LINES IS ONLY INDICATIVE IN AN EMERGENCY.
4) LC AT CHAINAGE: -633.48m IS NAMED AS LC NO.1, LC NO.2 NEAR PANEL BUILDING.
5) LC NO.2 SHOULD NOT BE PROVIDED ON THE SWITCH RAILS OF POINTS.
6) ALL THE CHAINAGES ARE FROM CENTRE OF PANEL BUILDING.
7) ALL SHUNT SIGNALS LOCATED AT 3.5m FROM FOULING MARKS/SRJ BLOCK JOINTS
8) SIGNAL OVER LAP NOT PROVIDED SINCE THE MOVEMENTS ARE SHUNT MOVES AND MPT IS A SIDING YARD
9) INCOMMING TRAINS AND OUT GOING TRAINS FROM MPT SHALL BE CONTROLLED THROUGH INTER SLOTTING CONTROLS BETWEEN MPT AND VASCO-DA-GAMA STATION
10) ALL TRACK CIRCUITS IN REAR OF SHUNT SIGNALS AND FOR BERTHING TRACK ARE PROVIDED FOR INDICATION PURPOSE

CH1 CH2 CH3 CH4

CHRANK HANDLE GROUPING

CH.NO.	POINT NO
1	101, 102A/102B
2	111
3	104, 106
4	105, 107, 108

YARD NUMBERING & SPARES

FUNCTION	POINT NO	SPARES
SIGNALS	1 to 50	7,8,21,22,23,31 33 to 49.
POINTS	101 to 150	103,109 tO 120, 139 to 150
ROUTES	A to Z	K,L,M,N,O,P,Z
CONTROLS	151 to 160	153 to 160

CHRANK HANDLE GROUPING

CH.NO.	POINTS	CH.NO.	POINTS
5	121, 122, 123	9	129A, 129B
6	124	10	130A, 130B
7	SPARE	11	131A, 131B
8	128A, 128B	12	132A, 132B, 133A, 133B

CH 5 CH 6 CH 8
CH 9 CH 10 CH 11 CH 12

CH 13

CHRANK HANDLE GROUPING

CH.NO.	POINTS
13	134A, 134B

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REF.P.WAY PLAN NO. - - -

ALT.NO	WORK	APPROVAL OF CSTE/SWR	APPROVAL OF C.O.M/SWR	C.R.S SANCTION NO.	DATE OF COMPLETION
	PROPOSED SIGNALLING ARRANGEMENT AT MORMUGAO PORT YARD. REF:- - -			—	

ALT-1	——	REVISION	d. p. r[lv[h&bll m>DÃi	SOUTH WESTERN RAILWAY HUBLI DIVISION
	AARVEE ASSOCIATES (HYDERABAD)	DRAWN	s>k[t Ev> d*rs>cir	SIGNAL & TELECOMMUNICATION
		JE/Drg (CHECKED)	m&rgi>v pRtn yis yiD (r[lv[) s>k[t air[K AT>]DD<(R)	MORMUGAO PORT TRUST YARD (RAILWAY) SIGNALLING PLAN STANDARD :II(R)
		SSE/Drg (CHECKED)		
		AXSTE (CHECKED)		
		XSTE (CHECKED)		SCALE=NOT TO SCALE
		DY.CSTE	DRG.No.--	

SUPERSEDES SIGG.PLAN NO.