

SIGNAL SPECIFIC NOTES — II

# 1. NUMBER GRID:

GROUP	POINTS	TYPE OF POINT MACHINE	CH EKT KEPT AT
CHO1	101	IRS POINT MACHINE	SM ROOM
CH02	104,105	IRS POINT MACHINE	SM ROOM
CH03	103,106	IRS POINT MACHINE	SM ROOM
CH04	102	IRS POINT MACHINE	SM ROOM

### 6. DETAILS OF SIGNAL ROUTES HAVING ALTERNATE OVERLAPS

GNAL NO.	LEADING TO	DETAILS OF OVERLAP		
S01	ROAD 4	SET TO SANDHUMP WHEN POINT 106 NORMAL		
501	NOAD 4	SET TO LSS S09 WHEN POINT 106 REVERSE		
S01	ROAD 1	SET TO SANDHUMP LINE WHEN POINT 104 NORMAL		
		SET TO LSS S09 WHEN POINT 104 REVERSE		
S02	ROAD 1	SET TO SANDHUMP WHEN POINT 105 NORMAL		
	NOAD	SET TO LSS SOR WHEN POINT 105 REVERSE		

SIGNAL SPECIFIC NOTES - I

FUNCTIONS	LOCATION or DIRECTION	RANGE	SPARES
SIGNAL	LEFT TO RIGHT	01-39 (ODD NUMBERS)	11 to 39
0.017.12	RIGHT TO LEFT	02-40 (EVEN NUMBERS)	10 to 40
SHUNT SIGNAL	LEFT TO RIGHT	41-99 (ODD NUMBERS)	45 to 99
SHOWI SIGNAL	RIGHT TO LEFT	42-98 (EVEN NUMBERS)	44 to 98
POINTS	LEFT HALF	101-199 (ODD NUMBERS)	107 to 199
FOINTS	RIGHT HALF	102-198 (EVEN NUMBERS)	108 to 198
KEY LOCK SIDING	LEFT HALF	201-299 (ODD NUMBERS)	201 to 299
POINTS	RIGHT HALF	202-298 (EVEN NUMBERS)	202 to 298
LC GATE	LEFT HALF	301-399 (ODD NUMBERS)	301 to 399
LC GATE	RIGHT HALF	302-398 (EVEN NUMBERS)	302 to 398

### 2. BLOCK WORKING:

SECTION	TYPE OF BLOCK WORKING	BLOCK INSTRUMENT TYPE	BPAC	REMARKS IF ANY	
YYY-XXX SEC	ABSOLUTE BLOCK	DL	SSDAC	LOCATED AT SM ROOM	
XXX-ZZZ SEC	ABSOLUTE BLOCK	DL	SSDAC	LOCATED AT SM ROOM	

# 3. DETAILS OF TRACK CIRCUITS:

TRACK CIRCUIT NOS.	TYPE OF TRACK CIRCUITS	REMARKS IF ANY	
O1T, H01T, 08T, 04/06T, 101AT, 101BT, 03T, 105AT, 105BT, 01AT, 01BT, 02AT, 2BT, 03AT, 03BT, 04AT, 04BT, 104AT, 04BT, 106AT, 106BT, 102AT, 102BT, 3/05/07T, 09T, H02T, CO2T.	DC SINGLE RAIL TRACK CIRCUIT	BERTHING TRACKS WITH QBAT	

## 4. DETAILS OF AXLE COUNTERS:

AXLE COUNTER SECTION	TYPE OF AXLE COUNTER	TYPE OF RESETTING	LOCATION OF RESETTING BOX	LOCATION OF RESETTING BOX CO OPERATION PLUNGER/LV BOX
CTION YYY-XXX(UP)	SSDAC	PREPARATORY	AT STATION YYY	AT STATION XXX
CTION XXX-YYY(DOWN)	SSDAC	PREPARATORY	AT STATION XXX	AT STATION YYY
CTION XXX-ZZZ(UP)	SSDAC	PREPARATORY	AT STATION XXX	AT STATION ZZZ
CTION ZZZ-XXX(DOWN)	SSDAC	PREPARATORY	AT STATION ZZZ	AT STATION XXX

# GENERAL NOTES

- 1. THIS PLAN IS BASED ON SIGNAL INTERLOCKING PLAN NO : . .
- 2. THIS PLAN IS BASED ON ENGINEERING SCALE PLAN (ESP) NO: . .
- 4. THE SITE SURVEY IS CARRIED OUT TO CORRELATE THE BASE RECORDS. THE SURVEY REMARKS ARE
- 5. THIS STATION IS LOCATED IN 25 KV AC ELECTRIFIED SECTION. 6. ALL THE STOP SIGNALS ARE LOCATED CLEAR OFF NEUTRAL SECTION.
- 7. THE NEW SIGNAL POSITIONS HAVE BEEN AMENDED TO SUIT SIGNAL SIGHTING COMMITTEE REPORT.
- 8. SYSTEM OF WORKING IS ABSOLUTE BLOCK SYSTEM.
- 9. ALL THE WORKS ARE CARRIED OUT AS PER THE PROVISIONS IN THE SEM. G&SR AND OTHER
- POLICY LETTERS. 10. THE NEW EQUIPMENT IS PLACED AS PER SITE SURVEY.
- 11. RECORD OF DESIGN DECISIONS ARE DETAILED IN SCHEME PLAN DESIGN LOG: . . . . . .
- 12. FOULING POINTS ARE REQUIRED TO BE MEASURED ON SITE.
- 13. SIGNAL AND SIGNAGES ARE IN ACCORDANCE WITH G&SR AND SEM.
- 14. THE CROSS OVER POINTS ARE OPERATED BY PARALLEL OPERATION.
- 15. POINT ZONE TELEPHONES (PTZ) ARE PROVIDED AT TOP POINTS.
- 17. LIST OF ASSUMPTION BEING MADE WHILE SCHEME PLAN WAS IN PRODUCTION ARE
- 18. SCHEME PLAN SPECIFIC ISSUES WHICH ARE STILL TO BE RESOLVED
- 19. TYPE OF INTERLOCKING: CENTRALISED ELECTRONIC INTERLOCKING.
- 20. REFER INTERLOCKING CONTROL CHART FOR DETAILS OF ALL SIGNAL ROUTES.
- 21. COMPLETION DETAILS TO BE INCORPORATED AFTER COMMISSIONING THE WORKS SUITING TO SITE CONDITIONS FOR GENERATING SIGNAL INTERLOCKING PLAN (RECORDS UPDATED).
- 22. SPECIAL NOTES RELATED TO SPECIFIC RAILWAY/ STATION LIKE SPT, EMERGENCY GATE KEY etc.
- 23. ALL NEW MAIN SIGNALS, SUBSIDIARY SIGNALS, GROUND SHUNT SIGNALS, REPEATER SIGNALS,
- STANDARD AND MINIATURE INDICATORS, POSITION LIGHT JUNCTION INDICATORS ARE OF LED TYPE.
- THIS PLAN IS ONLY PRINTED TO SCALE IF THIS LINE MEASURES 100MM. SCALE VERTICAL NA

STATION NAME : XXX

APPROVAL PANEL

APPROVED BY APPROVED BY CRS/PCSTE's DATE OF

SAG(OPTG) SAG(S&T) SANCTION COMMISSIONING

AUTO CAD FILE No.SIP.ZONE.DIV.XXX.Ø1