

Loco Pilot Instruction No.13/2025

Sub : Observing of signal between WR-TLN-WR and BD-BSL-BD.

At present WR-TLN-WR at Nagpur Division has been converted from absolute block section into automatic signaling section and new signal have been installed also at BD-BSL-BD section some signals has converted into automatic signals (copy attached).

All Loco Pilot & ALPs are advised to adhere to the above instructions.

All CLIs are advised to counsel their nominated crews and obtain acknowledgment accordingly

DA : As above

CENTRAL RAILWAY

NO: NGP/TRO/SAFETY/LP Inst/23

**DIVISIONAL OFFICE
TRO BRANCH, NAGPUR.
Date: 03.10.2025**

C/- CEE (OP)/CSMT : For kind information please.
C—DRM/NGP- For information please.
C—ADRM/(T)NGP- For information please.
C/- All CCCOR: For display and take acknowledgement from all running Staff.
C/- All CLI: For information & counseling LP & ALPs accordingly..
C/- DI/DTC : For impart in the training .
C/- CTLC : For necessary action .


03/10/2025
Sr. DEE (TRO)/NGP

Automatic section - WR-TALNI

SIGNAL NO	KM	LOCATION
Wardha (WR)	758.09	Right
R & D Line - 1 (S-57)	757/26	Left
R & D Line - 2 (S-56)	WR1018	Left
R & D Line - 3 (S-55)	757/1020	Left
R & D Line - 4 (S-54)	757/1020	Left
Starter M/Line for PF-2 (S-52)	757/29	Left
R & D Line - 5 (S-51)	WR1019	Left
R & D Line - 6 (S-49)	WR1025	Left
R & D Line - 7 (S-48)	WR1025	Left
Starter for PF-3 (S-47)	WR1043	Left
Starter for PF-4 (S-46)	WR1045	Left
BGL-1 (S-45)	WR1045	Left
BGL-2 (S-61)	WR1005	Left
S-64 Advance Starter (SEMI)	756/31-29	Left
S-75528 (AUTO)	756/03-01	Left
S-75430 (AUTO)	755/01	Left
S-75334 (AUTO)	754/01	Left
S-75302 (AUTO)	753/03-01	Left
S-75130 (AUTO)	752/01	Left
S-75030 (AUTO)	751/01	Left
S-74930 (AUTO)	750/01	Left
S-74830 (AUTO)	749/01	Left
S-74802 (AUTO)	748/01	Left
S-74630 (AUTO)	747/01	Left
S-74526 (AUTO)	745/27-25	Left
Dahegaon (DAE)	744.14	Left
Home S/Co-35 (SEMI)	744/33-31	Left
L/Line Starter (S-32)	743/31-27	Left
M/Line Starter S-31 (SEMI)	743/31-27	Left
Advance Starter S-25 (SEMI)	743/19-15	Left
S-74212 (AUTO)	742/11-09	Left
S-74110 (AUTO)	741/11-09	Left
S-74006 (AUTO)	740/07-05	Left
S-73902 (AUTO)	739/03-01	Left
S-73728 (AUTO)	737/27-25	Left
S-73626 (AUTO)	736/27-25	Left
Kaotha (KAOT)	735.17	Right
HOME S-2 (SEMI)	735/23-21	Left
M/Line Starter (S-3) (SEMI)	734/23-21	Left
A & AG Marker		
Advance Starter (S-6) (SEMI)	734/09-07	Left
S-73220 (AUTO)	732/23-21	Left
S-73110 (AUTO)	731/09-07	Left
S-73012 (AUTO)	730/11-09	Left
Pulgaon (PLO)	728.49	Left
Home (S-20) (SEMI)	729/13-11	Left (Critical)
M/Line Starter (S-19) SEMI	728/01	Left
L/Line Starter (S-18)	728/05-03	Left
Advance Starter (S-15) SEMI	727/23-21	Left
Gate (No.79) SW-4 SEMI	725/29-27	Left
S-72422 (AUTO)	724/25-23	Left
S-72320 (AUTO)	723/19-17	Left
S-72214 (AUTO)	722/17-15	Left
S-72114 (AUTO)	721/15-13	Left
Talni (TLN)	718.69	Left
Home (S-40) (MANUAL)	720/13-11	Left

Automatic section - TALNI-WR

SIGNAL NO	KM	LOCATION
Talni (TLN)	728.49	Right
Home (S-2)	717/28-30	Left
L/Line Starter (S-3)	719/04-06	Left
Intermediate Starter L/L (S-8)	719/30	Left
M/Line Starter (S-4)	719/06-08	Left
Intermediate Starter (S-8)	719/30	Left
Advance Starter (S-10) SEMI	720/12-14	Left
S-72115 (AUTO)	721/12-14	Left
S-72215 (AUTO)	722/10-12	Left
S-72315 (AUTO)	723/12-14	Left
S-72419 (AUTO)	724/14-16	Left
Gate (No.79) SW-2 SEMI	725/18-20	Left
S-72615 (AUTO)	726/12-14	Left
Pulgaon (PLO)	728.49	Right
Home (S-2) SEMI	727/12-14	Left
M/Line Starter (S-3) SEMI	728/30-32	Left
L/Line Starter (S-4)	728/30-32	Left
C/L/Line Starter (S/SH-6)		E.Right
C/L/Line Starter (S/SH-5)		E.Right
Advance Starter (S-8) SEMI	729/12-14	Left
S-73011 (AUTO)	730/10-12	Left
S-73109 (AUTO)	731/08-10	Left
S-73221 (AUTO)	732/22-24	Left
Kaotha (KAOT)	735.17	Left
Home (S-14) SEMI	734/06-08	Left
A & AG Marker		
M/Line Starter (S-13) SEMI	735/10-12	Left
L/Line Starter (S-12)	735/10-12	Left
Advance Starter (S-11) (SEMI)	735/22A	Left
S-73625 (AUTO)	736/26-28	Left
S-73729 (AUTO)	737/26-28	Left
S-73903 (AUTO)	739/02-04	Left
S-74009 (AUTO)	740/06-08	Left
S-74115 (AUTO)	741/10-12	Left
S-74215 (AUTO)	742/10-12	Left
Dahegaon (DAE)	744.14	Right
Home S-2 (SEMI)	743/16-18	Left
M/Line Starter (S-6)	744/16-19	Left
L/Line Starter (S-5)	744/16-19	Left
Advance Starter S-8 (SEMI)	744/32-34	Left
S-74527 (AUTO)	745/26-28	Left
S-74701 (AUTO)	746/28-30	Left
S-74803 (AUTO)	747/28	Left
S-74901 (AUTO)	748/30	Left
S-75001 (AUTO)	750/02-04	Left
S-75101 (AUTO)	750/30	Left
S-75201 (AUTO)	751/30	Left
S-75303 (AUTO)	753/02-04	Left
S-75401 (AUTO)	754/02-04	Left
S-75501 (AUTO)	755/02-04	Left
S-75603 (AUTO)	756/02-04	Left
Wardha (WR)	758.09	Right
Home S-2 (Manual)	756/30-32	Left
Routing Home S-7 (For PF - 3 & 4)	757/19	Extreme Right

BADNERA-BHUSAWAL (BD - BSL) UP

Signal/Station	Location	Side & Critical	Curv. & Grad.
BADNERA (BD)	662.74	Right	
PF 1 S-56	662/25	Right	Critical
Intermediate Starter S-15	661/21	Left Critical	➤
Advance Starter S-25 (SEMI)	660/21	Left	↑
Automatic Signal AS-65918	659/19	Left	↓
Automatic Signal AS-65814	658/15	Left	↓
Automatic Signal AS-65712	657/13	Left	↓
Automatic Signal AS-65610	656/11	Left	↓
Automatic Signal AS-65506	655/07	Left	↑
TAKLI (TKI)	654.11	Left	
Automatic Signal AS-65404	653/25	Left	↙
Automatic Signal AS-65232	652/23	Left	↓
Automatic Signal AS-65124	651/21	Left	↓
Automatic Signal AS-65022	650/21	Left	↓
Automatic Signal AS-64920	649/21	Left	➤
Automatic Signal AS-64818	648/17	Left	➤
KURAM (KUM)	646.17	Left	
Home (S-20)	647/21	Left	↙
Starter S-19	646/15	Left	
Advance Starter S-15	645/29	Left	
IBS Distant	643/21	Left	↓
DJ OPEN BOARD	643/05	N/S	
IBS Inner Distant	642/17	Left	
IBH S-16	641/15	Left	↓
MANA	633.09	Right	
Distant	636/05	Left	
Inner Distant	635/05	Left	
PSR 634/31-632/27	➤110➤		
Home (S-38)	634/05	Left	↙
Starter S-35	632/33	Left	↙
Advance Starter S-22	632/19	Left	
IBS Distant	627/29	Left	↓
IBS Inner Distant	626/29	Left	↓
	625/29	Left	↓
MURTIZAPUR (MZR)	621.01	Left	
Distant	623/29	Left	
Inner Distant	622/27	Left	
Home (S-38)	621/29	Left	
PSR 621/19-620/13	➤75➤		
Starter S-36	620/25	Left	↑
Advance Starter S-22	620/09	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
IBS Distant	618/15	Left	
IBS Inner Distant	617/13	Left	
IBH S-27	616/13	Left	↙
KATEPURNA (KTP)	610.31	Left	
Distant	613/11	Left	↙
Inner Distant	612/13	Left	➤
Home (S-20)	611/17	Left	↙
Starter S-15	610/17	Left	➤
IBS Distant	608/27	Left	➤
IBS Inner Distant	607/13	Left	↙
IBH S-16	606/15	Left	↓
Gate Distant	605/23	Left	↓
Gate Inner Distant	604/23	Left	↑
Gate No. 44 (4CF)	603/17	Left	↓
BORGAON (BGN)	602.11	Left	
Home (S-20)	602/33	Left	↑
Starter S-19	601/25	Left	↓
Advance Starter S-15	601/09	Left	↑
DJ OPEN BOARD	600/13	N/S	↑
IBS Distant	599/21	Left	↑
IBS Inner Distant	598/19	Left	↑
IBH S-16	597/19	Left	↑
YALKHED (YAD)	591.03	Right	
Distant	593/01	Left	↓
Inner Distant	592/01	Left	↑
Home (S-4)	591/01	Left	↑
Gate Inner Distant	589/29	Left	↓
Gate No. 40 (3CF)	589/01	Left	↓
AKOLA (AK)	583.31	Left	
Distant	587/03	Left	
Inner Distant	586/03	Left	↓
Home (S-31)	585/03	Left	↙
PSR 584/03-583/21	➤110➤		
PSR 583/21-15	➤75➤		
Starter S-44	583/25	Left	➤
Advance Starter S-55	582/29	Left	
Gate Distant	581/15	Left	
Gate Inner Distant	580/15	Left	↙
Gate No. 36 A	579/21	Left	
IBH S-56	578/05	Left	➤

Signal/Station	Location	Side & Critical	Curv. & Grad.
GAIGAON (GAO)	571.03	Right	
Distant	574/15	Left	
Inner Distant	573/15	Left	
Home (S-21)	572/15	Left	
Inner Home S-26	571/07	Left	
Starter S-32	570/09	Left	
Advance Starter S-36	569/23	Left	
PARAS (PS)	563.39	Left	
Distant	566/19	Left	∩
Inner Distant	565/21	Left	↑
Home (S-20)	564/29	Left	↑
Starter S-19	563/21	Left	∩
Advance Starter S-15	562/27	Left	
Automatic Signal AS-56124	561/23	Left	∩
PSR 561/00-556/33	∩110°		
Automatic Signal AS-56026	560/25	Left	∩
DJ OPEN BOARD	560/05	N/S	
Automatic Signal AS-55924	559/23	Left Critical	∩
Automatic Signal AS-55820	558/21	Left	
Automatic Signal AS-55718	557/31	Left	
Automatic Signal AS-55630	556/31	Left	∩
PSR 556/33-555/21	∩30°		
PSR 555/21-555/01	∩115°		
Automatic Signal AS-55524	555/19	Left-Critical	∩
SHRI KSHETRA NAQJHARI (NGZ)	554.19	Left	
Automatic Signal AS-55424	554/13	Left	∩
Automatic Signal AS-55312	553/03	Left	
Automatic Signal AS-55218	551/23	Left	
Automatic Signal AS-55030	550/23	Left	
Automatic Signal AS-54924	549/21	Left	
Automatic Signal AS-54824	548/21	Left	
PSR 547/01-546/03	∩30°		
SHEGAON (SEG)	546.31	Right	
Routing Home S-2	547/17	Left	∩
PSR 546/03-542/09	∩110°		
Starter S-4	546/15	Left	∩
Advance Starter S-16 (SEMI)	545/29	Left	∩
Automatic Signal AS-54422	544/21	Left	
Automatic Signal AS-54322	543/23	Left	
Automatic Signal AS-54220	542/21	Left	
Automatic Signal AS-54118	541/19	Left	∩
Automatic Signal AS-54018	540/17	Left	
Automatic Signal AS-53916	539/15	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
Automatic Signal AS-53814	538/13	Left	
Automatic Signal AS-53712	537/13	Left	
Gate Signal SW-4 (SEMI)	535/23	Left	↓
JALAMB (JM)	534.13	Left	
Home (S-30) (SEMI)	535/01	Left	↑
Starter S-28 (SEMI)	533/39	Left	↑
Advance Starter S-25 (SEMI)	532/17	Left	∩
Automatic Signal AS-53220	532/01	Left	
Automatic Signal AS-53106	531/13	Left	
PSR 532/09-531/19	∩120°		
Automatic Signal AS-53002	530/09	Left	
Automatic Signal AS-52902	529/07	Left	
Automatic Signal AS-52801	528/07	Left	
Automatic Signal AS-52702	527/1A	Left	
PSR 525/05-522/27	∩110°		
Automatic Signal AS-52528	526/03	Left	
Automatic Signal AS-52424	525/03	Left	
Automatic Signal AS-52324	523/23	Left	∩
NANDURA (NN)	522.01	Left	
Home (S-20) (A+AG Marker)	522/35	Left	∩
Starter S-19 (SEMI)	521/31	Left	∩
Advance Starter S-15 (SEMI)	521/11	Left	∩
Automatic Signal AS-52002	520/05	Left	
Automatic Signal AS-51904	519/05	Left	
Automatic Signal AS-51802	518/03	Left	
Automatic Signal AS-51630	516/31	Left	
DJ OPEN BOARD	516/19	N/S	
Automatic Signal AS-51518	515/25	Left	∩
Automatic Signal AS-51418	514/17	Left	∩
KHUMGAON BURT (KJL) (D Class)	514.19	Left	
PSR 513/35-511/17	∩110°		
Automatic Signal AS-51306	513/29	Left	∩
Automatic Signal AS-51206	512/23	Left	∩
Automatic Signal AS-51106	511/13	Left	
PSR 511/17-507/21	∩120°		
Automatic Signal AS-51006	510/13	Left	
BISWA BRIDGE (BIS)	508.15	Left	
Home (S-20) (SEMI)	509/15	Left	∩
Starter S-19 (SEMI)	508/09	Left	∩
Advance Starter S-15 (SEMI)	507/31	Left	∩
Automatic Signal AS-50624	506/13	Left	
Automatic Signal AS-50508	505/09	Left	
Automatic Signal AS-50418	504/03	Left	
Automatic Signal AS-50318	503/03	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
WADODA (WDD)	502.03	Right	
Automatic Signal AS-50202	502/03	Left	
Automatic Signal AS-50116	501/05	Left	
Automatic Signal AS-50014	500/07	Left	
Automatic Signal AS-49914	499/05	Left	
Automatic Signal AS-49810	498/05	Left	
Automatic Signal AS-49628	497/03	Left	
Automatic Signal AS-49602	496/03	Left	U
MALKAPUR (MKU)	494.05	Right	
Home (S-20) (SEMI)	495/01	Left	U
PSR 494/33-493/21	110		
Starter S-19	493/37	Left	U
Advance Starter S-15	493/21-19	Left	U
DJ OPEN BOARD	492/21	N/S	
Automatic Signal AS-49216	492/17-15	Left	
Automatic Signal AS-49120	491/13-11	Left	
Automatic Signal AS-49020	490/15-13	Left	
Automatic Signal AS-48920	489/13-11	Left	
Automatic Signal AS-48816	488/5-3	Left	
Automatic Signal AS-48716	487/5-3	Left	
Automatic Signal AS-48610	486/5-3	Left	C
PSR 486/01-485/19	115		
KHAMKHED (KMKD)	485.09		
Automatic Signal AS-48504	485/3-1	Left	I
Automatic Signal AS-48402	484/3-1	Left	
Automatic Signal AS-48302	483/1	Left	
Automatic Signal AS-48128	482/1	Left	
Automatic Signal AS-48024	480/23-21	Left	
Automatic Signal AS-47918	479/19-17	Left	
Automatic Signal AS-47814	478/13-11	Left	
DJ OPEN BOARD	478/01	N/S	
Automatic Signal AS-47706	477/7-5	Left	
BODWAD (BDWD)	474.19	Left	
Home (S/CO-25)	475/09	Left	C
Inner Home S/CO-20	475/9-7	Left	I
PSR 471/03-469/03	100		
PSR 474/25-471/03	110		
Starter S-19 (SEMI)	474/3-1	Left	I
Advance Starter S-15 (SEMI)	473/17	Left	I
Automatic Signal AS-472/12	472/13	Left	C
PSR 471/03-469/03	95		
PSR 469/03-467/13	105		

Signal/Station	Location	Side & Critical	Curv. & Grad.
Automatic Signal AS-471/02	471/01	Left	I
Automatic Signal AS-470/02	470/01	Left	C
Automatic Signal AS-468/30	468/35	Left	I
Automatic Signal AS-467/20	467/23	Left	C
PSR 467/13-457/19	115		
Automatic Signal AS-466/18	466/19	Left	I
Automatic Signal AS-465/16	465/19	Left	C
Automatic Signal AS-464/14	464/19	Left	
Automatic Signal AS-463/16	463/15	Left	C
Automatic Signal AS-462/16	462/17	Left	I
Automatic Signal AS-46102	461/07	Left	C
Automatic Signal AS-459/26	459/27	Left	I
Automatic Signal AS-458/28	458/25	Left	C
VARANGAON (VNA)	456.31	Right	
Home (S-20)	457/31	Left	I
PSR 457/19-456/31	110		
Starter S-19 (SEMI) Extreme	456/17	Right	Critical
Automatic Signal S-15 (SEMI)	456/01	Left	
Automatic Signal AS-45414	454/25	Left	
Automatic Signal AS-45404	454/05	Left	
Automatic Signal AS-45314	453/15	Left	
Automatic Signal AS-45118	551/19	Left	I
Automatic Signal AS-45024	450/25	Left	I
Automatic Signal AS-44930	449/31	Left	
DJ OPEN BOARD	449/17	N/S	
Automatic Signal AS-449/04	449/05	Left	
BHUSAWAL (BSL)	444.12		
Home (S-19)	448/21	Left	
15 kmph for chord line	15		
S-36	448/01	Left	I
PSR 447/31-29	75		
S-46	447/15	Left	I
S-54	446/32	Left	I
PSR 446/28-20	15		
S-65 (Extreme)	446/15	Right	Critical
S-96	445/06	Left	
S-111	444/34	Left	
Signal No. 103 (For PF 5,6,7,8 & DN M/L)	444/31A	Right	Critical
Starter S-135	443/36	Left	

BHUSAWAL- BADNERA (BSL-BD) DN

Signal/Station	Location	Side & Critical	Curv. & Grad.
BHUSAWAL (BSL)	444.12	Right	
BSL Main Line Starter S-122	444/17	Left	
Intermediate Starter S-97	444/39	Left	
Intermediate Starter S-73	445/33	Left	
Intermediate Starter S-62	446/13	Left	
PSR 446/19-27	• 18 •		
Intermediate Starter S-53	446/33	Extreme Right	
Intermediate Starter S-45	447/18	Left	
PSR 447/32-34	• 75 •		
Intermediate Starter S-38	447/40	Left	
Inter. Starter S-11 (Critical)	448/06/1004	Extreme Left	
Advance Starter S-15 (SEMI)	448/18	Left	
DJ OPEN BOARD	448/32	N/S	
Automatic Signal AS-449/07	449/12	Left	
Automatic Signal AS-452/03	452/02	Left	
Automatic Signal AS-452/25	452/26	Left	
Automatic Signal AS-453/21	453/20	Left	U
Automatic Signal AS-454/09	454/10	Left	U
Automatic Signal AS-455/07	455/06	Left	
VARANGAON (VNA)	456.32	Left	
Home (S-2) (SEMI)	455/24	Left	
PSR 456/32-457/20	• 110 •		
Starter S-3 (SEMI)	457/10	Left	U
Advance Starter S-8 (SEMI)	457/30	Left	
Automatic Signal AS-45905	459/06	Left	
Automatic Signal AS-46001	460/14	Left	
Automatic Signal AS-46101	461/18	Left	U
Automatic Signal AS-46225	462/26	Left	U
ACHEGAON (ACG)	462.24		
PSR 463/24-467/14	• 115 •		
Automatic Signal AS-46327	463/26	Left	U I
Automatic Signal AS-46501	465/08	Left	U I
Automatic Signal AS-46613	466/12	Left	U I
PSR 467/14-469/04	• 100 •		
Automatic Signal AS-46721	467/22	Left	U I
Automatic Signal AS-46841	468/42	Left	U I
PSR 469/04-470/10	• 90 •		
Automatic Signal AS-47009	470/08	Left	U I
PSR 470/10-471/10	• 100 •		
Automatic Signal AS-47101	470/44	Left	U I

Signal/Station	Location	Side & Critical	Curv. & Grad.
PSR 471/10-475/26	• 105 •		
Automatic Signal AS-47201	471/28	Left	U I
BODWAD (BDWD)	474.18	Right	
Home (S-2) (SEMI)	473/12	Left	
Starter S-3 (SEMI)	474/28	Left	Critical
Advance Starter S-8 (SEMI)	475/04	Left	U
Automatic Signal AS-47665	476/06	Left	
Automatic Signal AS-47709	477/06	Left	
DJ OPEN BOARD	477/18	N/S	
Automatic Signal AS-47811	478/10	Left	
Automatic Signal AS-47913	479/18	Left	
Automatic Signal AS-48013	480/18	Left	
Automatic Signal AS-48113	481/20	Left	
Automatic Signal AS-48213	482/16	Left	
Automatic Signal AS-48313	483/14	Left	U
Automatic Signal AS-48419	484/12	Left	
KHAMKHED (KMKD)	485.10		
PSR 485/18-486/04	• 110 •		
Automatic Signal AS-48513	485/14	Left	
Automatic Signal AS-48613	486/14	Left	U
Automatic Signal AS-48701	487/12	Left	
Automatic Signal AS-48801	488/10	Left	
Automatic Signal AS-48901	489/10	Left	
Automatic Signal AS-49001	490/14	Left	
Automatic Signal AS-49113	491/08	Left	
Automatic Signal AS-49211	492/10	Left	
DJ OPEN BOARD	492/18	N/S	
MALKAPUR (MKU)	494.08	Left	
Home (S-2) (SEMI)	493/14	Left	U
PSR 493/22-36	• 100 •		
PSR 493/36-494/34	• 110 •		
Starter S-3 (SEMI)	494/18	Left	U
Advance Starter S-8 (SEMI)	494/34	Left	
Automatic Signal AS-49613	496/06	Left	U
Automatic Signal AS-49709	497/10	Left	
Automatic Signal AS-49809	498/12	Left	U
Automatic Signal AS-49911	499/10	Left	
Automatic Signal AS-50009	500/10	Left	
Automatic Signal AS-50109	501/08	Left	
WADODA (WDD)	502.02		
Automatic Signal AS-50215	502/08	Left	
Automatic Signal AS-50415	503/22	Left	
Automatic Signal AS-50525	505/06	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
Automatic Signal AS-50619	506/16	Left	C
BISWA BRIDGE (BIS)	508.14	Right	
Home (S-2) (SEMI)	507/22	Left	
PSR 507/22-507/26	•120•		
Starter S-3 (SEMI)	508/32	Left	U
Advance Starter S-8 (SEMI)	509/12	Left	
Automatic Signal AS-51027	510/12	Left	
Automatic Signal AS-51125	511/12	Left	C
Automatic Signal AS-51213	512/10	Left	U
Automatic Signal AS-51315	513/22	Left	U
KHUMGAON BURTI (KJL)	514/18	Right	
Automatic Signal AS-51413	514/22	Left	
PSR 512/10-513/36	•115•		
Automatic Signal AS-51519	515/18	Left	
DJ OPEN BOARD	516/16	N/S	
Automatic Signal AS-51621	516/30	Left	
Automatic Signal AS-51801	518/02	Left	
Automatic Signal AS-51907	519/06	Left	
Automatic Signal AS-52007	520/04	Left	
NANDURA (NN)	522.02	Right	
Home (S-2) (SEMI)	521/08	Left	
PSR 521/12-525/06	•110•		
Starter S-3 (A+AG)	522/12	Left	
Advance Starter S-8 (SEMI)	522/34	Left	
Automatic Signal AS-52323	523/22	Left	U
Automatic Signal AS-52423	524/26	Left	
Automatic Signal AS-52521	525/24	Left	
Automatic Signal AS-52619	526/24	Left	
Automatic Signal AS-52721	527/20	Left	
Automatic Signal AS-52901	529/06	Left	
Automatic Signal AS-53007	530/08	Left	
Automatic Signal AS-53119	531/12	Left	
PSR 531/20-532/10	•115•		
Automatic Signal AS-53219	532/16	Left	U
JALAMB (JM)	534.12	Right	
Home (S-2) (SEMI)	533/14	Left	U
M/Line Starter S-3 (SEMI)	534/22	Left	
Advance Starter S-8 (SEMI)	534/36	Left	I
Automatic Signal AS-53611	536/10	Left	I
Automatic Signal AS-53713	537/12	Left	
Automatic Signal AS-53817	538/16	Left	I
Automatic Signal AS-53919	539/18	Left	I
Automatic Signal AS-54021	540/20	Left	U
PSR 541/02-546/06	•110•		
Automatic Signal AS-54123	541/22	Left	I
Automatic Signal AS-54225	542/22	Left	I

Signal/Station	Location	Side & Critical	Curv. & Grad.
Automatic Signal AS-54411	544/10	Left	I
SHEGAON (SEG)	546.3	Right	C
Home (S-38)	545/28	Left	
PSR 546/6-547/6	•90•		
Starter S-35	547/04	Left	C
Advance Starter S-22	547/18	Left	U
Automatic Signal AS-54819	548/20	Left	
Automatic Signal AS-54919	549/20	Left	
Automatic Signal AS-55021	550/22	Left	
Automatic Signal AS-55121	551/22	Left	
Automatic Signal AS-55225	552/24	Left	I
Automatic Signal AS-55315	553/24	Left	
SHRI KSHETRA NAGJHARI (NGZ)	554.18	Right	
Automatic Signal AS-55423	554/24	Left	C
PSR 555/02-558/04	•90•		
Automatic Signal AS-55531	555/38	Left	
Automatic Signal AS-55701	557/02	Left	U
Automatic Signal AS-55801	558/02	Left	C
Automatic Signal AS-55901	559/02	Left	
Automatic Signal AS-55927	559/24	Left	
DJ OPEN BOARD	560/02A	N/S	C
Automatic Signal AS-56027	560/26	Left	
Automatic Signal AS-56125	561/26	Left	
PARAS (PS)	563.38	Right	
Home (S-2)	562/24	Left	C
PSR 563/24-564/12	•115•		
Starter S-3	564/08	Left (Critical)	C
PSR 564/12-14	•90•		
Advance Starter S-8	564/28	Left	U
GAIGAON (GAO)	570.28	Left	
Distant	567/24	Left	C
Inner Distant	568/24	Left	
Home (S-2)	569/24	Left	I
Intermediate Home S-5	570/28	Left	
Starter S-13	571/32	Left	
Advance Starter S-16	572/16	Left	
IBS Distant	575/20	Left	
IBS Inner Distant	576/20	Left	
PSR 577/08-577/24	•115•		
IBH S-17	577/24	Left	C
Gate 36-A(S-2GF)	579/04	Left	U
AKOLA (AK)	583.32	Right	
Distant	580/22	Left	
Inner Distant	581/22	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
Home (S-2)	582/26	Left	C1
PSR 583/12-20	70		
Routing Home S-3	583/14	Left	
PSR 583/20-584/10	110		
Starter S-22	584/16	Left	
Advance Starter S-25	585/02	Left	D1
Gate Distant	586/16	Left	↑
Inner Distant	587/16	Left	↑
Gate No. 40	588/16	Left	↑
YEULKHED (YAD)	591.04	Left	
Distant	589/14	Left	↑
Inner Distant	590/12	Left	↑
Home (S-2)	591/14	Left	↓
IBS Distant	594/28	Left	↓
IBS Inner Distant	595/30	Left	
IBH S-3	596/30	Left	↓
BORGAON (BGN)	602.08	Right	
Distant	599/06	Left	↑
Inner Distant	600/08	Left	↑
DJ OPEN BOARD	600/10	N/S	
Home (S-2)	601/08	Left	↓
PSR 601/26-602/18	105		
Starter S-3	602/16	Left	D1
Advance Starter S-08	602/32	Left	D1
IBS Distant	604/14	Left	↑
IBS Inner Distant	605/14	Left	↓
IBH S-9	606/14	Left	↓
KATEPURNA (KTP)	610.32	Right	
Distant	607/20	Left	D1
Inner Distant	608/32	Left	C1
Home (S-2)	610/02	Left	↑
Starter S-3	610/38	Left	D
Advance Starter S-8	611/12	Left	C
IBS Distant	613/26	Left	↑
IBS Inner Distant	615/02	Left	
IBH S-9	616/02	Left	C1
MURTIZAPUR (MZR)	621.02	Right	
Distant	617/16	Left	
Inner Distant	618/24	Left	
Home (S-2)	619/26	Left	
PSR 620/12-621/16	90		
PSR 621/16-28	75		
Starter S-4	621/14	Left	
Intermediate Starter S-8	621/26	Left	

Signal/Station	Location	Side & Critical	Curv. & Grad.
Advance Starter S-17	622/02	Left	
IBS Distant	624/12	Left	↑
IBS Inner Distant	625/16	Left	
IBH S-18	626/16	Left	↓
MANA	633.08	Left	
Distant	630/10	Left	↑
Inner Distant	631/14	Left	
Home (S-2)	632/16	Left	↓
Starter S-4	633/22	Left	D
PSR 633/26-634/32	110		
Advance Starter S-16	634/04	Left	D1
IBS Distant	638/28	Left	
MANDURA (D CLASS)	639.08		
IBS Inner Distant	639/30	Left	D
IBH S-17	640/32	Left	↓
DJ OPEN BOARD	643/20	N/S	
KURAM (KUM)	646.18	Right	
Distant	643/30	Left	↓
Inner Distant	644/26	Left	↑
Home (S-2)	645/26	Left	D1
PSR 646/06-34	110 Kmph		
Starter S-3	646/34	Left	C
Advance Starter S-8 (SEMI)	647/18	Left	C
Automatic Signal AS-64813	648/12	Left	↓
Automatic Signal AS-64913	649/16	Left	↑
Automatic Signal AS-65013	650/14	Left	C1
Automatic Signal AS-65113	651/14	Left	↑
Automatic Signal AS-65213	652/16	Left	↑
Automatic Signal AS-65313	653/16	Left	D1
TAKLI (TKI)	654.10		
Automatic Signal AS-65413	654/16	Left	↓
Automatic Signal AS-65517	655/18	Left	↓
Automatic Signal AS-65617	656/18	Left	↓
Automatic Signal AS-65717	657/18	Left	↓
Automatic Signal AS-65817	658/16	Left	↑
PSR 657/14-662/16	110		
Automatic Signal AS-65917	659/18	Left	
BADNERA (BD)	662.32	Right	
Home (S-2)	660/20	Left	
Starter S-36	661/40	Left Critical	C
Intermediate Starter S-41	662/16	Left	
PSR 662/16-662/42	45		
PSR 662/42-663/10	30		