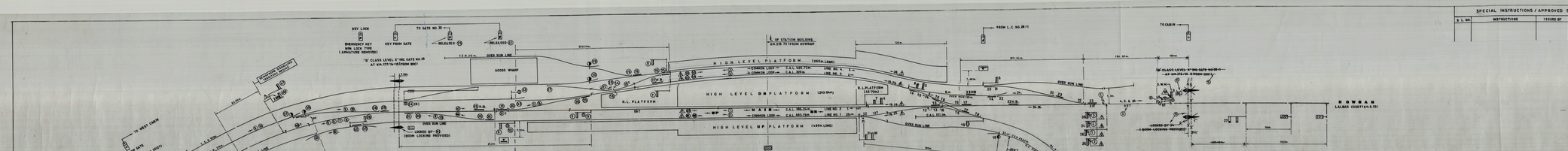

DETECTION WEST CABIN			
SIG.NOS.	NORMAL	REVERSED	BOLT
1.	1U.	1D.	1UP
2.	3U.	3D.	3UP
3.	22. UP	24. DN.	24UP
4.	22. UP	24. DN.	24UP
23.		22.	
24.		24. DN.	24.
46.	ALF	31.	ALF
47.	36.	31.	31.
46.		36.	31.
47.	36.		31.

*SIGNIFIES ELECTRICAL DETECTION

SMS SLIDE BOX			
NOS.	DESCRIPTION	BACK LOCKS	LOCKS	RELEASES
1	UP ASY. STARTER		1. 3. 5. L. E. F.
2	DN.HOME FOR LINE NO.1		1. 3. 5. L. E. F.
3	DN.HOME FOR LINE NO.2		1. 3. 5. L. E. F.
4	DN.HOME FOR LINE NO.3		1. 3. 5. L. E. F.
5	DN.HOME FOR LINE NO.4		1. 3. 5. L. E. F.
6	UP SIGNAL FOR LINE NO.1		2. 4. 6. B. E. H.
7	UP SIGNAL FOR LINE NO.2		2. 4. 6. B. E. H.
8	UP SIGNAL FOR LINE NO.3		2. 4. 6. B. E. H.
9	UP SIGNAL FOR LINE NO.4		2. 4. 6. B. E. H.
10	UP HOME FOR LINE NO.2		1. 3. 5. E. F. H.
11	DN. ASY. STARTER		4. 7. 8. 9.
12	SPARE		
13	SPARE		

DETECTION EAST CABIN			
SIG.NOS.	NORMAL	REVERSED	BOLT
5	1U.		1U.
6	1U.	1D.	1U. 1D.
7		1D.	1D.
8	UP.UP.	DN.	UP.
9	UP. UP.	DN.	UP.UP.
28	UP. UP.	UP.	UP.UP.UP.
29	UP. UP.	UP.	UP.UP.UP.
30	1U.		1U.
31	UP.	1U.	UP.
32		1U. UP.	1U.

*SIGNIFIES ELECTRICAL DETECTION

NOTE:-

1. CIR. TELEPHONE PROVIDED AT SM'S OFFICE.
2. MAGNETO TELEPHONES CONNECTED BETWEEN E.M. EAST CABIN AND WEST CABIN EAST CABIN (SIGNAL) - 10/MI. GATE - HOWRAH - WEST CABIN AND L.C. GATE NO. 29 F. 30.
3. KEY LOCK EMERGENCY KEY LOCK AND BOTH LOCKING PROVIDED ON LEVEL 27 NO. GATE NO. 27 (TO BE AUTOMATED) AT 8/M 277/7A-277/8DN (BEC) AT 0.231 MILES.
4. MAGNETO TELEPHONE PROVIDED AT L.C. GATE NO. 29 F. AT 8/M 279/7-8 CONNECTED WITH E.M. EAST CABIN.
5. BELL PRIVINGS WITH ACKNOWLEDGE IN CABIN PRO INTERLOCKED WITH TOKEN BLOCK INSTRUMENT BETWEEN RAMNAGAR AND AJIMGANJ.
6. BELL WITH DUPLICATED GONG PROVIDED WITH LALBAG COURT BOARD AND INTERLOCKED WITH TOKENLESS BLOCK INSTRUMENT CONNECTED WITH LALBAG COURT ROAD.
7. ABSOLUTE BLOCK SYSTEM OF WORKING WITH AUTOBLOCK JN. CABIN AND LALBAG COURT ROAD.
8. INSULATION JOINTS AT 247 & OT.247 STANDARDIZED BY 1/82 no. ASPIRE APPROVED 3/86. No. S. C. 7.2.82.
9. THE MINIMUM LENGTH OF TRACK CIRCUIT BETWEEN ADVANCE AND INDICATION JOINT AT LALBAG COURT. THE DISTANCE OF TRAIN MOVEMENT SHALL BE ABOVE PARAMA. 17-154 DF 8/11 (TRACK-2)
IT SHALL BE 19.0 M. FROM INSULATION JOINT OF OTHER END.

APPROVED	CHECKED	DRAWN
E. R. (ATANDU DEY) (DEPUTY CHIEF SIGNAL & TELECOM ENGINEER)	(J.P.SINHA) (ASTT.CHIEF SIGNAL & TELECOM ENGINEER)	(S.BHATTACHARYA) (SR.DESIGN ASTT.)
H.W.H. DIVISION		

APPROVED BY	CHECKED BY	DRAWN BY
(A.K.CHATTERJEE) DY. CHIEF SIGNAL & TELECOM ENGINEER	(S.K.DUTTA) ASTT.HQ/GRS.	(S.K.CHATTERJEE) SR.DESIGN ASTT.

DATE:-

APPROVED BY	CHECKED BY	DRAWN BY
(A.K.CHATTERJEE) DY. CHIEF SIGNAL & TELECOM ENGINEER	(S.K.DUTTA) ASTT.HQ/GRS.	(S.K.CHATTERJEE) SR.DESIGN ASTT.

DATE:-

CRS'S SANCTION	SCALE	
NO.	LONGITUDINAL :- 1cm. = 12 m.	
DATE	TRANSVERSE :- 1cm. = 4.8 m.	

SIGNALLING PLAN

CLASS-B S.I.-III

AZIMGANJ JN S.I. 160

RETRACED EXISTING SIGNALLING PLAN NO. S.I. 17361 / 188 UP TO ALT- XII

SPECIAL INSTRUCTIONS / APPROVED SPECIAL INSTRUCTIONS				
S.I. NO.	INSTRUCTIONS	ISSUED BY	AUTHORITY	DATE	REMARKS

ALT. NO.	DATE	DESCRIPTION	REFERENCE	CHECKED BY				APPROVED BY				DRAWN BY				C.R.S. SANCTION NO.	DATE
				S.K.DUTTA ASTT. HQ/GRS				(A.K.CHATTERJEE) DY. CHIEF SIGNAL & TELECOM ENGINEER				(S.K.CHATTERJEE) SR. DESIGN ASTT.					
X		1. TILES WORKING. 2. SIGNAL REPLACED WITH LEAR. 3. DET. WIRE REDUCED. 4. GATE MOTORIZED.	TO SUIT ALT-I OF S.I. 17361 / 188 UP. MSG NO. R-1164/ 89/205/ SSP.														
XI		3. 'A' CLASS LC GATE NO. 28F. AT 8/M. 276/7-11 AT LALBAG SIG. 2 CLOSED. 4. CIR. TELEPHONE, 10/MI. 5. 24 EAST CABIN IS SPARED.	CRS. DFN. NO. T/-100 E.01.00.00 (A) (REVISED) 12th. DN. NFTER OF E.M. NO. 1/ 1/ 1/