NOTE:-

1. CONTROL PHONE PROVIDED AT S.M'S PANEL.
2. MAGNETO TELEPHONE CONNECTED WITH L.C. GATE NO 14/A, 24 AND SM'S PANEL
3. PROVISION OF BPAC FOR LAST VEHICLE CHECK ON AMLO SIDE ONLY AS BLOCK SECTIONS BETWEEN BERMO AND JARANGDIH ARE TRACK CIRCUITED CONTINUOUSLY.
4. BLOCK JOINT 1T & 4T, 2T & 3T, 14T & 17T AND 15T & 18T ARE STAGGERED BY 1.82 M.
5. SLIDING BOOM PROVIDED AT LC GATE NO- 21 SPL AT KM 35/1-3
6. SLIDING BOOM PROVIDED AT L-XING NO 14/SPL/E AT KM 32/15-17
7. PROVISION OF ELECTRIC LIFTING BARRIER AT ALREADY INTERLOCKED L-XING NO- 14/SPL/E AT KM- 32/15-17 & 21/SPL AT KM- 35/1-3
8. ROAD SIDE SIGNAL SHALL BE CHANGED TO DANGER BEFORE OPENING OF SLIDING BOOM BARRIER TO CLOSE THE LC GATE.

SPECIAL INSTRUCTIONS/APPROVED SPECIAL INSTRUCTIONS

SL. NO.	INSTRUCTIONS	ISSUED BY	AUTHORITY	DATE	REMARKS
1.	DISPENSATION FOR COMBINING OF SIGNALS AS PARA 2.07 (7) (i) DN DIST. SIGNAL OF BERMO WITH DN ADV. STARTER SIGNAL NO. 7 OF JAN FOR NORTH LINE (ii) DN DIST. SIGNAL OF BERMO WITH DN ADV STARTER SIGNAL NO. 4 OF JAN FOR SOUTH LINE (iii) DN ADV. STARTER SIG NO. 2 WITH DN DIST. SIGNAL OF LC GATE NO. 14/A FOR NORTH LINE. (iv) DN ADV. STARTER SIG. NO. 4 WITH DN DIST SIGNAL OF LC GATE NO. 14/A FOR SOUTH LINE. (v) DN GATE STOP SIGNAL WITH DN DIST. SIGNAL OF AMLO FOR NORTH LINE (vi) DN GATE STOP SIGNAL WITH DN DIST. SIGNAL OF AMLO FOR SOUTH LINE. (vii) UP ADV. STARTER SIGNAL NO. 17 WITH UP DIST. SIGNAL OF JAN FOR NORTH LINE (viii) UP ADV STARTER SIGNAL NO. 15 WITH UP DIST. SIGNAL OF JAN FOR SOUTH LINE (ix) UP DIST. SIGNAL OF BERMO WITH UP GATE STOP SIGNAL FOR NORTH LINE. (x) UP DIST. SIGNAL OF BERMO WITH UP GATE STOP SIGNAL FOR SOUTH LINE.	CRS/E.CIR CLE/KKR			DISPENSATIONS UNDER APPROVED SPECIAL INSTRUCTIONS TO BE OBTAINED.
2.	SIGNAL NOS. 3, 4, 11, 17, 18 UP DIST OF NORTH LINE AND DN DIST. OF SOUTH LINE ARE LOCATED AT RIGHT HAND SIDE DUE TO INADEQUATE DISTANCE BETWEEN TRACK CENTRE.				TO BE OBTAINED.

SYSTEM OF WORKING

SL. NO	SYSTEM	SECTION	INSTRUMENT	LOCATION
1	ABSOLUTE BLOCK SYSTEM	BERMO-AMLO SOUTH LINE	[illegible]	S.M'S PANEL
2	ABSOLUTE BLOCK SYSTEM	BERMO-AMLO NORTH LINE	[illegible]	S.M'S PANEL
3	ABSOLUTE BLOCK SYSTEM	BERMO-JARANGDIH SOUTH LINE	[illegible]	S.M'S PANEL
4	ABSOLUTE BLOCK SYSTEM	BERMO-JARANGDIH NORTH LINE	[illegible]	S.M'S PANEL

ALTERATIONS

ALT	DESCRIPTION	REFERENCE	CHECKED BY	APPROVED BY
I	L.C GATE NO. 24 CHANGED AS L.C GATE NO. 2/A/T	AS PER CE'S DRG NO- Y-57-2005 AS ALT-1 DATED 7.6.06 GRADIENTS CORRECTED		
II	i) PROVISION OF TOKENLESS BLOCK INSTRUMENT. ii) EXISTING 'A' CLASS MANNED L-XING NO. 14/A/E AT KM- 32/15-17 BETWEEN AMLO-BERMO STATIONS CONVERTED INTO 'SPL' CLASS. iii) EXISTING 'A' CLASS MANNED L-XING NO. 2/A/T AT KM 35/1-3 BETWEEN BERMO-JAN STATIONS CONVERTED INTO 'SPL' CLASS.	i) VIDE SR. DSTE/ECR/DHN LETTER NO. SG-662/1/PT-VII DATED 02-04-2007 ii) TO SUIT CE'S/ECR DRG NO. D-8-2006 & D-10-2007 iii) VIDE SR. DSTE/ECR/DHN'S LETTER NO. SG-662/1/Pt VII, DATED: 12-03-2007		
III	PROVISION OF INTERLOCKED SLIDING BOOM IN ADDITION TO EXISTING LIFTING BARRIER AT LC GATE NO-21/SPL/T AT KM 35/1-3.	VIDE SR. DSTE/DHN/ECR LT NO- SG-662/1/Pt VIII, DT- 2.05.14		
IV	PROVISION OF INTERLOCKED SLIDING BOOM IN ADDITION TO EXISTING LIFTING BARRIER AT L.C GATE NO- 14/SPL/E AT KM 32/15-17	VIDE SR. DSTE/ECR/DHN LT NO- SG-662/1/PT-VIII, DT-2.6.14		
V	PROVISION OF SINGLE LINE UFSBI BLOCK WORKING WITH MASDIH, WORKING WITH JARANGDIH-BERMO SOUTH LINE & NORTH LINE & CORRECTION IN UP ASPECT CONTROL CHART	APPROVED SIP OF JARANGDIH [illegible] 2013, APPROVED ON 13.09.13		
VI	COMPLIANCE OF CRS OBSERVATION ITEM NO- 26 & 27	VIDE CRS'S LETTER NO- 16/A/6/VIII/20/600 DATE 13.10.2020		
VII	(A) PROVISION OF ELECTRIC LIFTING BARRIER AT ALREADY INTERLOCKED L-XING NO- 21/SPL/T AT KM- 35/1-3 (B) PROVISION OF ELECTRIC LIFTING BARRIER AT ALREADY INTERLOCKED L-XING NO- 14/SPL/E AT KM- 32/15-17	VIDE SR DSTE/ECR/DHN L-NO- SG-662/1/PT VIII DT- 17-03-2022		

TO SUIT CE'S/ECR/DRG NO. Y-57-2005

CRS SANCTION	NO. 16/A/4/III/14/293, DATED- 29.11.06; DATE OF COMMISSIONING- 29.12.06
	पू.म.रे. E.C.R. DIV DHANBAD
SCALE	LONGITUDINAL 1CM = 10M; TRANSVERSE 1CM = 5M
REF.	BASED & SUPERSEDES DRG NO- S.I. 5892/479
	SIGNALLING PLAN CENTRAL PANEL MAIL CLASS "B" STD II
	बेरमो BERMO
DRAWING NO.	ECR/SIP/DHN/267/2006