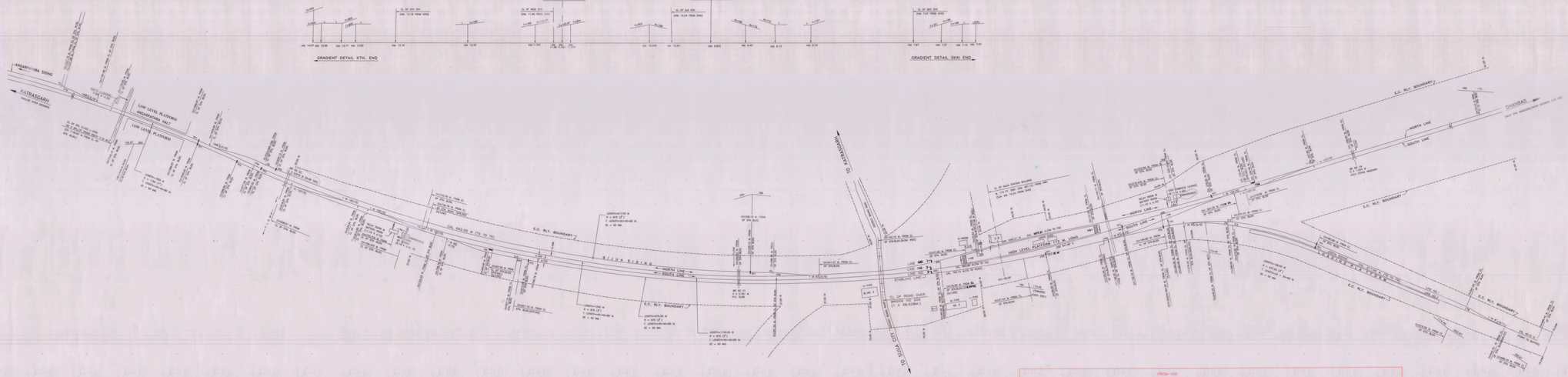

DETAILS OF L.C. GATE AT EITHER SIDE OF SIJUA STATION						
SL.NO.	LC NO.	K.M.	MOM	BLOCK SEC.	TELEPHONE CONNECTION	TVU
1.	K/A/37	317/31-32	MAHKO	SIJS-SJA	SIJS/MC	49652 MAY/17
2.	S/SPL/37	11/16-18	MAHKO	SJA-KTH	SJA/SM PANEL	42665 MAR/17
3.	S/SPL/37	12/16-18	MAHKO	SJA-KTH	KTH/SM PANEL	47199 MAR/17

LEGENDS OF COLOUR

1. EXISTING WORKS SHOWN IN BLACK. ———
2. PROPOSED WORKS SHOWN IN RED. ———

NOTE:

1. ALL DIMENSION ARE IN MM.
2. INFRINGEMENT TO SCHEDULE OF STANDARD OF DIMENSION HAS BEEN CONDONNED VIDE RLY. BOARD'S LETTER NO 75/WDG/SD OF 31.7.75.
3. EARLIER P.I. WORK OF SIJUA STN. IN DHANBAD CHANDRAPURA SECTION WAS COMPLETEDVIDE P.B. ITEM NO. 481 OF 2013-14. DHANBAD-CHANDRAPURA SECTION WAS CLOSED WITH EFFECT FROM 15TH JUNE,2017.

   AGAIN THIS SECTION HAS BEEN REOPENED BY RAILWAY BOARD AFTER SANCTION ACCORDED BY CORS WITH EFFECT FROM 5.02.2018. IN COURSE OF REOPENING DHANBAD AND SIJUA STATION WERE CONVERTED AS FLAG STATION AND ESP OF BOTH THE STATIONS WERE ALTRED WITH APPROVAL OF HEAD QUARTER.

   NOW APPROVAL OF ESP OF SIJUA STATION ALSO REQUIRED CONVERTING FROM FLAG STATION TO CROSSING STATION.

   SIGNALING DEPARTMENT APPLIED FOR DRS SANCTION FOR P.I. WORK OF SIJUA STATION.
4. DY.CRS(S&T) HAS ASKED TO SUBMIT THE COPY OF EARLIER GRADE CONDONATION LETTER. BUT THE COPY IS NOT AVAILABLE AT RAILWAY BOARD, HEAD QUARTER OFFICES OF EASTERNA RAILWAY & EAST CENTRAL RAILWAY AS WELL AS DIVISIONAL OFFICE. IN THIS CONNECTION DY.CRS(S&T) HAS ADVICED TO OBTAIN FRESH GRADE CONDONATION.
5. TRACK MACHINE SIDING/ENGG SIDING AVAILABLE AT DHN.
6. FROM XVII HAS BEEN SHOWN FOR FRESH APPLICATION OF RAILWAY BOARD SANCTION IN CONNECTION WITH GRADE CONDONATION.

FROM-XVII

SL. NO.	LOCATION		NAME OF STRUCTURE WHICH INFRINGE	INFRINGEMENT OF MAXIMUM AND MINIMUM DIMENSION (GRADIENT WITH STATION LIMIT)			
	DESIGN & SECTION	KILOMETERAGE		PRESCRIBED MAXIMUM CHAPTER/ITEM	MAXIMUM & MINIMUM	EXISTING ACTUAL DIMENSION	AMOUNT OF INFRINGEMENT
1	DHANBAD-DIVISION DHN-CRP SECTION SIJUA STATION	CH:457.82M TO CH:0.00M. (457.82KM.) DHN END.	1 IN 146 (GRADIENT WITHIN STATION LIMIT)	IRSOD 1979(MM GUAGE)(As) REVISED 2004. CL. NO.3 Sl. NO.3 NOTE 4.4	1 IN 400 (0.25%)	1 IN 189	[0.308]
2	—DO—	CH:0.00M. TO CH:328.10M. (328.10M.) CRP END.	1 IN 166 (GRADIENT WITHIN STATION LIMIT)	—DO—	1 IN 400 TO 250	1 IN 166	[0.308]
3	—DO—	CH:328.10M. TO CH:1134.02M. (805.92M.) CRP END	1 IN 204 (GRADIENT WITHIN STATION LIMIT)	—DO—	1 IN 400 (0.25%)	1 IN 204	(0.249%)
4	—DO—	CH:1134.02M.TO CH:1331.85M. (197.83M.) CRP END	1 IN 152.67 (GRADIENT WITHIN STATION LIMIT)	—DO—	1 IN 400 (0.25%)	1 IN 152.67	(0.415%)

PARTICULARS OF SANCTIONS TO INFRINGEMENT AND REMARKS

1. THIS STATION WAS INITIALLY COMMISSIONED IN 1975 AND CONDONATION FOR INFRINGEMENT OF GRADE WITHIN STATION LIMIT WAS OBTAINED FROM RAILWAY BOARD VIDE LETTER NO.75/WDG/SD/31.7.75.(ENCLOSED A COPY OF THESE LETTERS ARE NOT AVAILABLE IN RAILWAY BOARD,HEAD QUARTER OFFICE OF EASTERN RAILWAY AND EAST CENTRAL RAILWAY AS WELL AS DIVISIONAL OFFICE.
2. THIS STATION WAS CLOSED FROM 15TH JUNE 2017 DUE TO CLOSURE OF DHANBAD-CHANDRAPURA LINE BY RAILWAY BOARD ON THE REPORT OF DIRECTOR GENERAL, DGMS DIRECTIVATE DUE TO FIRE IN UNDER GROUND MINES. THIS SECTION HAS BEEN REOPENED BY RAILWAY BOARD AFTER SANCTION ACCORDED BY CORS WITH EFFECT FROM 05.02.2018. THIS STATION IS TO BE AGAIN RECIFIED FOR WHICH DRS SANCTION OF RAILWAY BOARD IS TO BE SUBMITED.
3. THE EXISTING GRADIENT IN STATION YARD OF SIJUA STATION IS STEEPER THAN 1 IN 260 WITHIN CH: 457.82M.(DHN END) TO CH:1331.85M. (CRP END) IN DIFFERENT PATCHES AS INDICATED. AS SUCH CONDONATION FOR INFRINGEMENT OF GRADE WITHIN STATION LIMIT IS REQUIRED FROM RAILWAY BOARD.
4. ACCORDINGLY,THIS PROPOSAL IS BEING PROCESSED FOR CONDONATION FOR 1 IN 166, 1 IN 204 AND 1 IN 152.67

DESIGNATION	NAME	SIGNATURE	DESIGNATION	NAME	SIGNATURE
C.P.D.E. E.C. RLY.HQ.	SUKESH KUMAR (Jt.Dir.Estt.)		D.R.M. E.C. RLY.DHN.	(A.K. MISHRA)	
C.T.P.M. E.C. RLY.HQ.	S.K.Prasad SENIOR MANAGER		SR.DEN(C) E.C. RLY.DHN.	(S.K. SINGH)	
			SR. D.O.M. E.C. RLY.DHN.	(CHANNAN KUMAR)	
			DSTE E.C. RLY.DHN.	(S.K. SINGH)	
			SR. DEE(TR.D) E.C. RLY.DHN.	(BHAVIK LAL)	
			SR.DEN(ESTATE) E.C. RLY.DHN.	(KUNAL)	
H.Q. OFFICERS SIGNATURE			DIVISIONAL OFFICERS SIGNATURE		

SUPERSEDED PLAN NO DRM/DHN/DRG. NO.
76-2013(CE'S DRG.NO. Y -87-2013 (ALT-3)

PLAN PREPARED AS PER ACTUAL SITE SURVEY AND BASED ON CE'S DRG.NO. Y-87-2013(ALT-3)

SSE (WKS)/SDH SSE(C)/SDH (W)	ADEN - (C) E.C. RLY./DHN	SR DEN (COMMERCIAL) DHN
SSE (P.WAY)/DTA	SSE (C.W.M)/DTA	SSE (W)/JNTH

EAST CENTRAL RAILWAY
DHANBAD DIVISION
SIJUA STATION
NAME OF WORK:- YARD PLAN
AUTHORITY OF WORK:-
CE'S DRG.NO.- Y-55-2019
DRM/DHN/DRG.NO. 113 - 2019
SCALE=1:1000
DATE