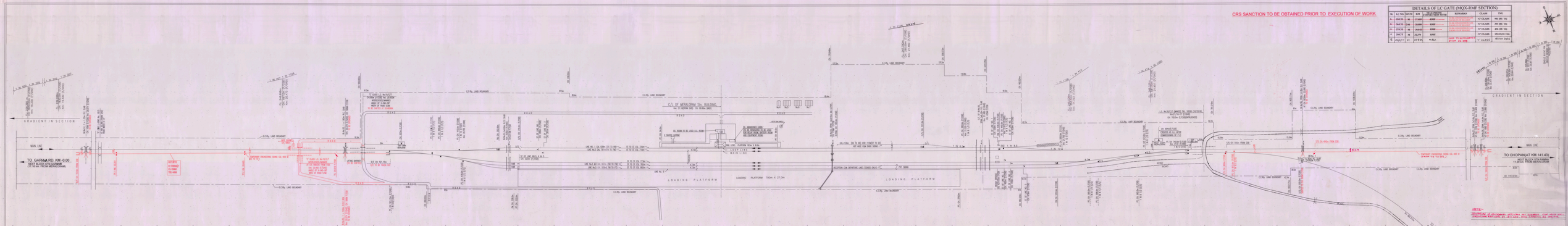

DETAILS OF LC GATE (MQX-RMF SECTION)

SL	LC NO.	M/S/W	KM	TELE PHONE SATELLITE PHONE	REMARKS	CLASS	TVU
1.	15/CE	M	13.321	GHQ/MQX	GHQ	'C' CLASS	2870 (10 / 2016)
2.	15/CE	S/M	13.944	GHQ/MQX	---do---	'C' CLASS	448 (08/2015)
3.	15/CE	S/M	15.046	GHQ/MQX	---do---	'C' CLASS	448 (08/2015)
4.	16/CE	M	15.457	GHQ/MQX	MQX	'C' CLASS	1467 (06 / 2018)
5.	19/CT	M	20.482	GHQ/MQX	MQX	'C' CLASS	4270 (11/2016)
6.	-----	-----	-----	-----	-----	-----	-----

DETAILS OF LC GATE (MQX-RMF SECTION)

SL	LC NO.	M/S/W	KM	TELE PHONE SATELLITE PHONE	REMARKS	CLASS	TVU
1.	15/CE	M	13.321	GHQ/MQX	GHQ	'C' CLASS	2870 (10 / 2016)
2.	15/CE	S/M	13.944	GHQ/MQX	---do---	'C' CLASS	448 (08/2015)
3.	15/CE	S/M	15.046	GHQ/MQX	---do---	'C' CLASS	448 (08/2015)
4.	16/CE	M	15.457	GHQ/MQX	MQX	'C' CLASS	1467 (06 / 2018)
5.	19/CT	M	20.482	GHQ/MQX	MQX	'C' CLASS	4270 (11/2016)
6.	-----	-----	-----	-----	-----	-----	-----

INFRINGEMENT TABLE

SL. NO.	NAME OF STRUCTURE WHICH INFRINGES	CHAINAGE OF EXISTING GRADIENT	CHAINAGE OF PROPOSED GRADIENT	DETAILS OF INFRINGEMENT(INFRINGING)			
				MAXIMUM USD MINIMUM	EXISTING ACTUAL DIMENSION	AMOUNT OF INFRINGEMENT	ITEM NO. OF CSAN
1.	GRADIENT BOARD STATION YARD (GBD/EYRD)	------	------	1.5% 600 (0.25%)	------	NIL	BRIDGE (SCN/3050 GAUGE (BG) (RE/3050 (2004) CH. II/17, No. 2
2.	GRADIENT BOARD STATION YARD (GPC/EYRD)	------	------	1.5% 600 (0.25%)	------	NIL	BRIDGE (SCN/3050 GAUGE (BG) (RE/3050 (2004) CH. II/17, No. 2

@ Any modification in existing one to be done by contractor

NOTES :-
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
2.LOADING STANDARD - 25T 2008
3.ALL THE CHAINAGE ARE TAKEN FROM CSB OF RAMNA AS 00.00M FOR PLAN .
4.PROPOSED TRACK STRUCTURE:-
4.1. RAIL = 60KG. NEW
4.2. SLEEPER = 60Kg. PSC WITH 1660 SLEEPER DENSITY.
4.3. BALLAST CUSHION = 350mm
5.PT & X-ING = 1 IN12 CURVE SWITCH, CMS X-ING WITH PSC LAYOUT & 1 IN 8 ½ CURVE SWITCH, CMS X-ING WITH PSC LAYOUT.
6.PASSENGER AMENITIES TO BE PROVIDED AS PER STANDARD NORMS.
7.ALL DIMENSIONS HAVE BEEN CHECKED & VERIFIED AT SITE BY CONSTRUCTION & DIVISION.
8.LAND BOUNDARY HAS BEEN VERIFIED AS PER DRG.

THIS DRAWING IS BASED ON CE'S DRG. NO. Y- 48-2017 (ALT.-I) & LATEST SITE SURVEY.

LEGEND
PROPOSED WORK UNDER PHASE I SHOWN IN RED
ALL EXISTING ARE SHOWN IN BLACK
ALL LAND BOUNDARY AREA SHOWN IN
ALL DISMANTLE WORK ARE SHOWN IN DOTTED BLACK

NOTE:-
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
2. LOADING STANDARD - 25T 2008
3. ALL THE CHAINAGE ARE TAKEN FROM CSB OF RAMNA AS 00.00M FOR PLAN .
4. PROPOSED TRACK STRUCTURE:-
4.1. RAIL = 60KG. NEW
4.2. SLEEPER = 60Kg. PSC WITH 1660 SLEEPER DENSITY.
4.3. BALLAST CUSHION = 350mm
5. PT & X-ING = 1 IN12 CURVE SWITCH, CMS X-ING WITH PSC LAYOUT & 1 IN 8 ½ CURVE SWITCH, CMS X-ING WITH PSC LAYOUT.
6. PASSENGER AMENITIES TO BE PROVIDED AS PER STANDARD NORMS.
7. ALL DIMENSIONS HAVE BEEN CHECKED & VERIFIED AT SITE BY CONSTRUCTION & DIVISION.
8. LAND BOUNDARY HAS BEEN VERIFIED AS PER DRG.
@ Any modification in existing one to be done by contractor

DRM DIVISION			
DESIGNATION	NAME	SIGNATURE	DATE
SR.DEN/DRM			
ADEN/DRM/MLDM			
SR.DEN/DRM			
SR.DEN/DRM			
ADEN/DRM/TNSM			
SR.DSTE			
DRM			

CONSTRUCTION DEPARTMENT			
DESIGNATION	NAME	SIGNATURE	DATE
CE/CON/BPRF	A.K.SAHU		14.3.2022
ADEN/CON/BPRF			
SR.DEN/CON/BPRF			
JR.DEN/CON/BPRF			
JR.DEN/CON/BPRF			
SR.DEN/CON/BPRF			
ADEN/CON/BPRF			
ADEN/CON/BPRF			
JUNIOR ENGINEER			

DESIGNATION	NAME	SIGNATURE
CPRO/BPRF	A.K.SAHU	
CPTM/ CPO/BPRF	Sunil Roy	
SCALE: 1:1000		
BY DECOMPILING NO.		
DECOMPILING DT.		
CE/APRO NO.		

PROJECT: DOUBLING OF BG LINE BETWEEN CHOPANIAT AND RAMNA IN GARHWA - DHURTMAGAR SECTION OF DDU DIVISION

TITLE: GENERAL LAYOUT PLAN SHOWING THE EXISTING AND PROPOSED WORKS

AUTHORITY OF WORK : PWA BOOK ITEM NO. 44 OF 2019-2020

ESTIMATE NO. : DDR - 0009

Y- 24-2019

HEAD QUARTER