



CHAINAGE (Km)	F.R.L. (m)	GROUND LEVEL (m)	VERTICAL PROFILE	HORIZONTAL PROFILE
-568.710	99.030	99.030	L=50.000m VALLEY CURVE	STRAIGHT LENGTH=201.620m
-543.710	99.240	97.900		
-518.710	99.600	97.769		
-199.220	97.568	97.568	L=204.290m SLOPE=1 IN 30	CURVE S1 (R=128.80m) CURVE LENGTH=80.00m
-178.020	97.630	97.630	L=84.800m SUMMIT CURVE	STRAIGHT LENGTH=51.820m
-156.820	97.622	97.622		
-135.620	97.415	97.415	L=84.800m SUMMIT CURVE	STRAIGHT LENGTH=51.405m
-114.420	97.479	97.479		
-93.220	97.439	97.439	L=190.190m SLOPE=1 IN 30	STRAIGHT LENGTH=204.760m
-72.020	97.559	97.559		
-50.820	97.423	97.423	L=50.000m VALLEY CURVE	
-31.740	97.326	97.326		
0.000	97.326	97.326		
31.740	97.146	97.146	L=84.800m SUMMIT CURVE	
50.820	97.284	97.284		
72.020	97.261	97.261	L=84.800m SUMMIT CURVE	
93.220	97.204	97.204		
114.420	97.152	97.152	L=50.000m VALLEY CURVE	
135.620	98.032	98.032		
156.820	97.696	97.696	L=50.000m VALLEY CURVE	
178.020	97.571	97.571		
199.220	97.364	97.364		

LONGITUDINAL ELEVATION INCLUDING FILLED UP PORTION

DESIGNATION	SIGNATURE	DESIGNATION	SIGNATURE
ATUL KUMAR S: DEN/CO-ORD/MGS		CE RWD PATNA	
RUPES KUMAR S: DOM/MGS		EXECUTIVE ENGINEER (RWD-1 WORK DIVISION SASARAM)	
ALOK KUMAR S: DEN/MGS		SUPERINTENDING ENGINEER (RWD-1 WORK DIVISION SASARAM)	
B.K. YADAV S: DTE/MGS		STATE GOVT. BIHAR	
OM SHANKAR PRASAD S: DEE/TDMGS		MGS DIVISION	HQ ECR H/P

CES DRG NO-  
DRM/MGS/PLAN NO-  
DFCCIL DRG NO-

DATE: 19.05.18  
REV. NO. 01  
REVISION

EAST CENTRAL RAILWAY MGS DIVISION

**DFCCIL**  
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED  
(A GOVERNMENT OF INDIA ENTERPRISE)

PROJECT:  
PROPOSED 2-LANE ROB BETWEEN KUDRA-PUSALI ROAD AT Km 601/7-9 AND ROAD Km..... VILLAGE TULSIPIUR AND NH2 ON MUGHALSARAI - GAYA SECTION IN-LIEU OF LC No. - 53

TITLE:  
GENERAL ARRANGEMENT DRAWING OF ROB AT LC No. 53

DEALT BY: A.K. GUPTA DATE: 19.05.18 DRG. NO. PPC/DFCC/ROB/LC 53/ GAD/01 (Sheet 2 Of 2) REV. RO

CONSULTANTS:  
PARK PROJECTS CONSULTANCY PVT.LTD.  
NEW DELHI