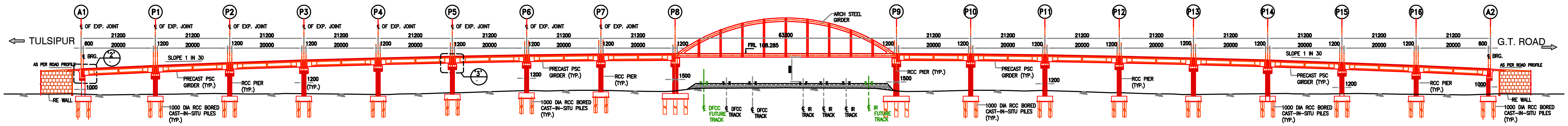
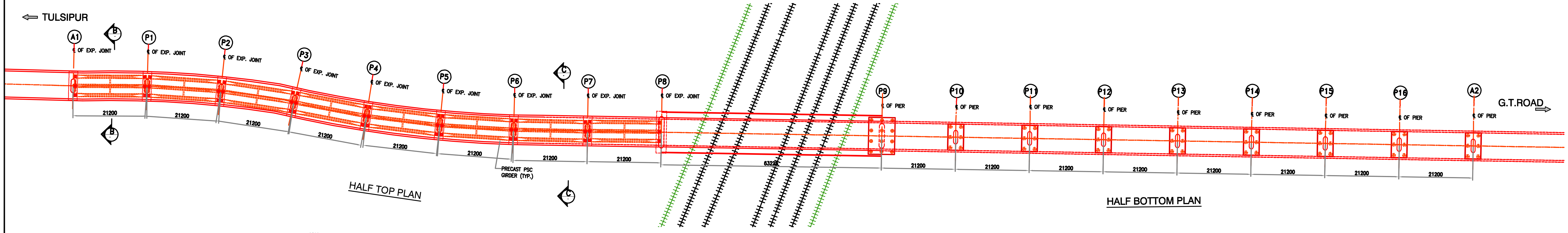
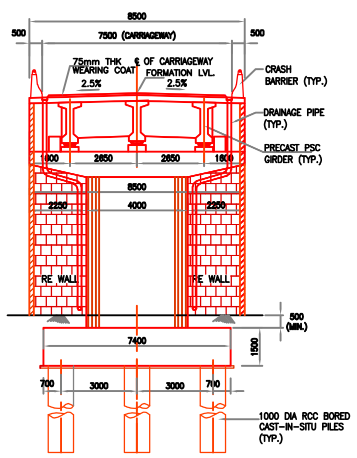


SECTIONAL ELEVATION OF OBLIGATORY & APPROACH SPANS

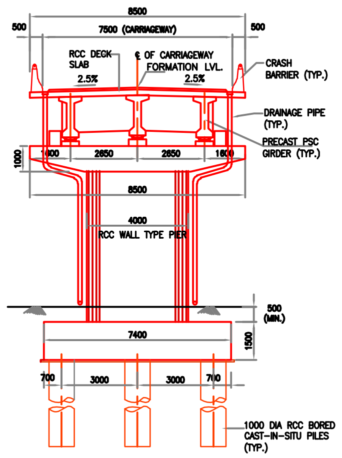


HALF TOP PLAN

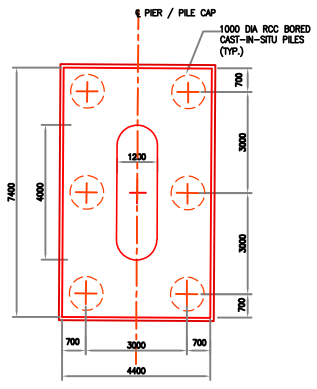
HALF BOTTOM PLAN



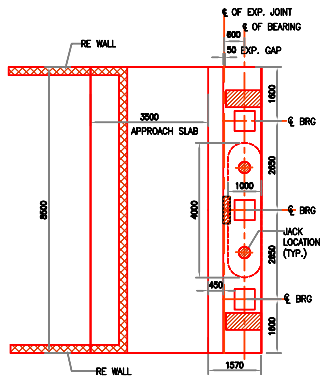
SECTION B–B
(SCALE 1:100)



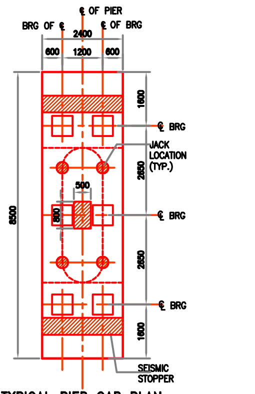
SECTION C–C
(SCALE 1:100)



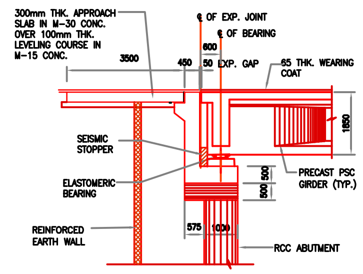
TYPICAL PLAN OF PILE GROUP
(AT VIADUCT SPAN)
(SCALE 1:100)



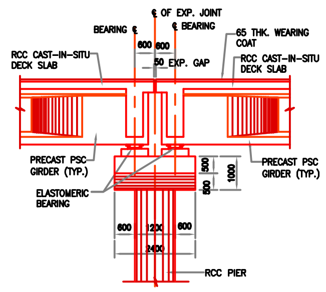
ABUTMENT CAP PLAN A1 & A2



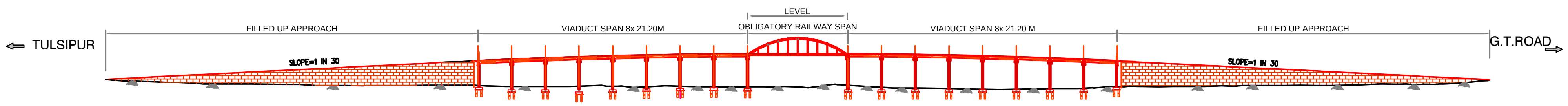
TYPICAL PIER CAP PLAN
P1 TO P9 & P13 TO P18



DETAIL–'2'
(AT A1 & A2)
SCALE 1:75



DETAIL–'3'
P1 TO P7 & P10 TO P16
SCALE 1:75



F.R.L. (m)	98.900	99.108	99.733	104.045	104.753	105.459	106.166	106.872	107.490	107.932	108.197	108.285	108.285	108.285	108.197	107.932	107.490	106.872	106.166	105.459	104.753	104.045	99.433	98.808	98.600
GROUND LEVEL (m)	98.600	98.500	98.650	98.770	98.800	98.850	98.950	99.100	99.200	99.050	99.350	99.700	MAXIMUM RAIL TOP LVL.100.000	98.730	98.700	98.300	99.100	99.000	98.900	98.875	98.745	98.550	97.989	98.600	98.600
VERTICAL PROFILE	L=50.000m VALLEY CURVE			L=214.150m SLOPE=1 IN 30					L=84.800m SUMMIT CURVE				G=0.000 L=63.200m		L=84.800m SUMMIT CURVE				L=223.150m SLOPE=1 IN 30					L=50.000m VALLEY CURVE	
CHAINAGE (Km)	-380.550	-355.550	-330.550	-201.200	-180.000	-158.800	-137.600	-116.400	-95.200	-74.000	-52.800	-31.600	0.000	31.600	52.800	74.000	95.200	116.400	137.600	158.800	180.000	201.200	339.550	364.550	389.550

LONGITUDINAL ELEVATION INCLUDING FILLED UP PORTION

SSE/W/DOS	SR.ADEN/DOS

DESIGNATION	SIGNATURE	DESIGNATION	SIGNATURE				
				KISHORE KUMAR DRM		R.K SINGH CBE	
A.K. MISHRA CPM/DFCCIL		SUBHASH CHANDAR CE RWD PATNA		ATUL KUMAR Sr. DEN/Co-ORD/MGS		MUKESH KUMAR DY CE/BR/D	
RAMESHWAR SINGH DY CPM/ENGG/DFCCIL		BINDHYWASANI KUMAR EXECUTIVE ENGINEER (RWD-1 WORK DIVISION SASARAM)		RUPESH KUMAR Sr. DOM/MGS		M.A RAHMAN AEN/BR/D	
				ALOK KUMAR Sr. DEN-II/MGS			
APM/DPM/ENGG/DFCCIL		VISHVANATH CHOUDHARY SUPERITENDING ENGINEER (RWD-1 WORK DIVISION SASARAM)		B.K. YADAV Sr. DSTE/MGS			
				OM SHANKAR PRASAD Sr. DEE/TRD/MGS			
DFCCIL/MGS		STATE GOVT. BIHAR		MGS DIVISION		HQ ECR HJP	

CE'S DRG NO. -

DRM/MGS/PLAN NO. -

DFCCIL DRG NO.-

DATE :-	REV. NO.	REVISION

EAST CENTRAL RAILWAY | MGS DIVISION

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

PROJECT : GAD OF ROB IN LIEU OF LC-61 AT RLY. KM 624/11-13 BETWEEN RAILWAY STATIONS BHABUA ROAD TO DURGAUTI ON MUGHALSARAI- GAYA SECTION AND ROAD KM ....OF VILLAGE ROAD FROM G.T. ROAD TO VILLAGE TULSIPUR EAST CENTRAL RAILWAY MUGHALSARAI.

TITLE GENERAL ARRANGEMENT DRAWING OF ROB AT LC No. 61 (APPROACHES)

DEALT BY: A.K.GUPTA	DATE : 03.04.18	DRG. NO. PPC/DFCC/ROB/LC61/ GAD/01 (Sheet 2 Of 2)	REV. R0
DRAWN BY: A.S.RAWAT	SCALE:-AS SHOWN		

CONSULTANTS :
PARK PROJECTS CONSULTANCY PVT.LTD.
NEW DELHI