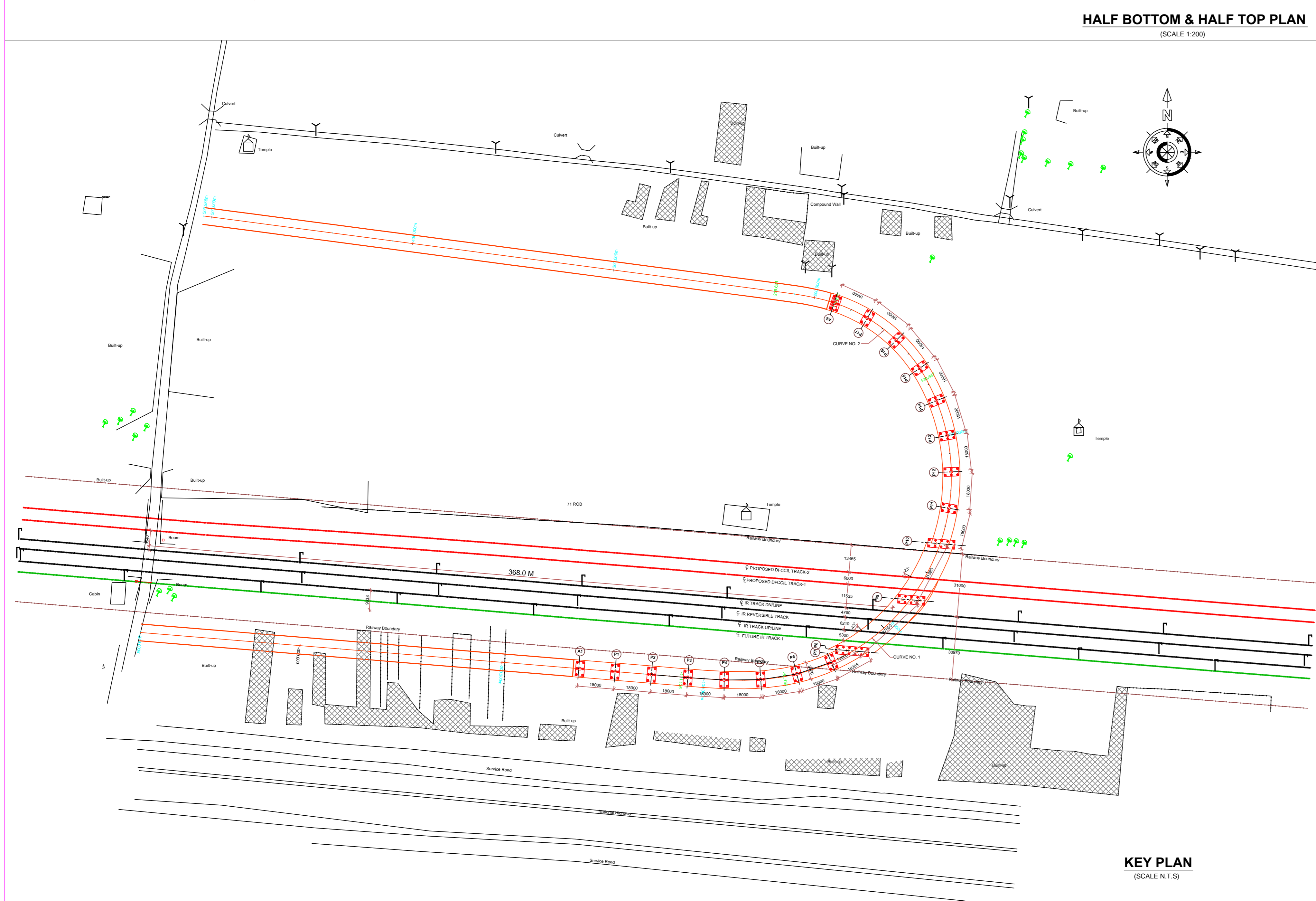


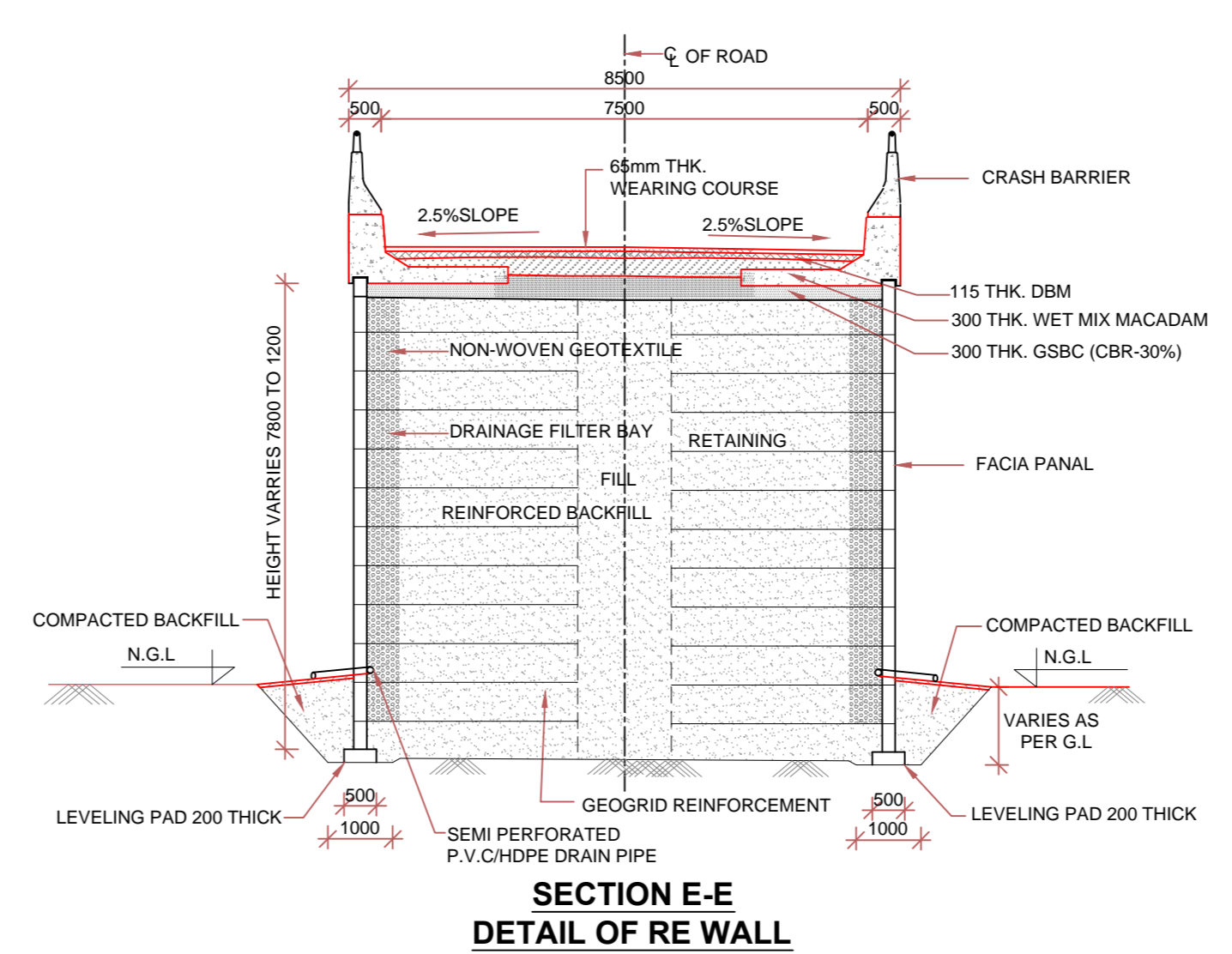
SECTIONAL ELEVATION
(SECTION AT A & T OF ROAD ALIGNMENT)
(SCALE 1:200)



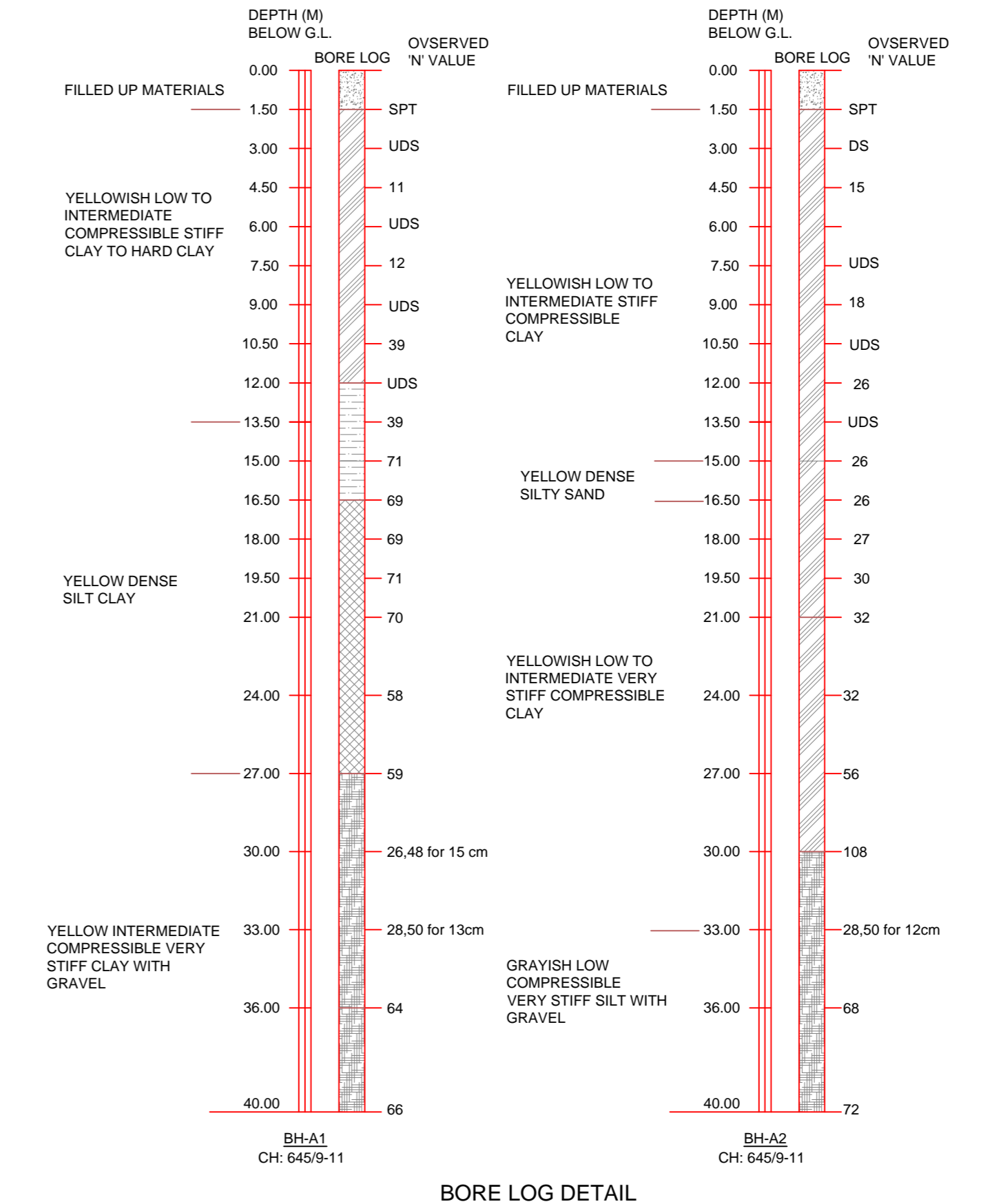
HALF BOTTOM & HALF TOP PLAN
(SCALE 1:200)

HORIZONTAL CURVE DETAILS	
CURVE NUMBER	1
RADIUS (m)	-100,000
CURVE LENGTH (m)	191.583
CURVE CENTRE	EASTING 7405.42.889
CO-ORDINATE	NORTHING 2794576.244
TRANSITION	LEADING (m) 50.000
LENGTH (m)	TRAILING (m) 0.000
DESIGN SPEED	-

HORIZONTAL CURVE DETAILS	
CURVE NUMBER	2
RADIUS (m)	-80,000
CURVE LENGTH (m)	59.162
CURVE CENTRE	EASTING 740560.112
CO-ORDINATE	NORTHING 2794586.065
TRANSITION	LEADING (m) 0.000
LENGTH (m)	TRAILING (m) 30.000
DESIGN SPEED	0.0



SECTION E-E
DETAIL OF RETAINING WALL
(SCALE 1:100)



- OPERATION SCHEDULE FOR RAILWAY SPAN:**
- TRACK SHALL BE PROTECTED SUITABLY DURING THE CONSTRUCTION OF BRIDGE/ROB FOR SAFETY OF RUNNING TRAIN.
 - ADEQUATE MEASURES SHALL BE TAKEN AT SITE TO ENSURE SAFETY FOR WORKING MEMBERS, MATERIALS, EQUIPMENTS, TRAFFIC ETC.
 - FOR SHIFTING OF THE MASTS AND SIGNALING EQUIPMENTS, DIVISION MAY BE CONSULTED AS PER EXISTING RULES.
 - FOR LAUNCHING OF GIRDERS OVER RAILWAY TRACK, SUITABLE BLOCK WILL BE TAKEN WITH ADVANCE INTIMATION.
 - DETAILED STRUCTURAL DRAWINGS OF THE ROB SHALL BE APPROVED BY COMPETENT AUTHORITY.
 - LAUNCHING SCHEME SHALL BE APPROVED BY C.E. R/W BEFORE EXECUTION OF WORK.
 - DRAWING APPROVAL SHALL BE SUBMITTED TO APPROVAL OF ALIGNMENT AND LEVELS BY STATE GOVT.
 - CONSTRUCTION OF SUITABLE FOUNDATION FOR PIERS
 - CONSTRUCTION OF SUITABLE PIER CAP AND ABUTMENT CAP
 - CONSTRUCTION OF RCC PEDESTALS
 - CONSTRUCTION OF GIRDERS CROSS GIRDERS AND DIAPHRAGMS ETC
 - SPEED RESTRICTION OF 30 KMPH WILL BE IMPOSED BEFORE ERECTION OF TEMPORARY STAGING WORK
 - POSITIONING OF CRANES FOR LIFTING AND PLACEMENT OF GIRDERS WITH RAILWAY TRAFFIC BLOCK IMPOSED AND LAUNCHING OF GIRDERS
 - CASTING OF RCC DECK SLAB WITH SHUTTERING SUPPORTED ON GIRDERS
 - REMOVAL OF STAGING AND SHUTTERING OF DECK SLAB
 - COMPLETION OF ANCILLARY WORKS LIKE CRASH BARRIER, RAILING, WEARING COURSE, EXPANSION JOINT ETC.
 - ALL SAFETY RULES SHALL BE FOLLOWED DURING EXECUTION OF WORK.
 - RAILWAY AUTHORITIES SHALL BE INFORMED BEFORE STARTING ANY WORK. INSTRUCTIONS GIVEN BY RAILWAY AUTHORITIES TIME TO TIME DURING EXECUTION SHALL BE FOLLOWED.

EAST CENTRAL RAILWAY (E.C.RLY)

PROPOSED TWO LANE ROB
SPAN 1x36.00+1x30.00 FOR OBLIGATORY SPAN
IN LIEU OF L-XING NO 71C, IR CH. 645/7-9
(SKEW ANGLE AT IR-43° & DFCC 23°)
(TVU-26120, DT.07/2015)

ON MUGHALSARAI - GAYA SECTION
GENERAL ARRANGEMENT DRAWING

DRMSGS HQ ECR HJP
S: DEN/CO-ORD/MGS
S: DOM/MGS
S: DEN/MGS
S: DST/MGS
S: DEE/TRMGS
S: DEE/GMGS

ALL THE DIMENSIONS SHOWN ARE TENTATIVE AND MAY UNDERGO CHANGES DURING FINAL DESIGN.

DESIGNATION SIGNATURE DESIGNATION SIGNATURE
(A.K. MISHRA) CP/MENGG/DFCCIL EXECUTIVE ENGINEER
DY CP/MENGG/DFCCIL
DR/MENGG/DFCCIL

DFCCIL/MGS STATE GOVT. U.P. MGS DIVISION

DRMSGS HQ ECR HJP
S: DEN/CO-ORD/MGS
S: DOM/MGS
S: DEN/MGS
S: DST/MGS
S: DEE/TRMGS
S: DEE/GMGS

SCALE: 100 0 100 200 300m
200 0 200 400 600m

DRG. NO. RITES/RRCR/DFCC/ROB_710GA
SH NO. 1 OF 3
DATE NOVEMBER, 2017
REV. Ro

SCALE: 100 0 100 200 300m
200 0 200 400 600m

(SUNIL KUMAR) DRAWN BY (ATIF AHMED) AMD (R.D. NAGAM) MANAGERED (D.S. NEGI) JDMO (A.K. MATHUR) SMO

RITES LTD.