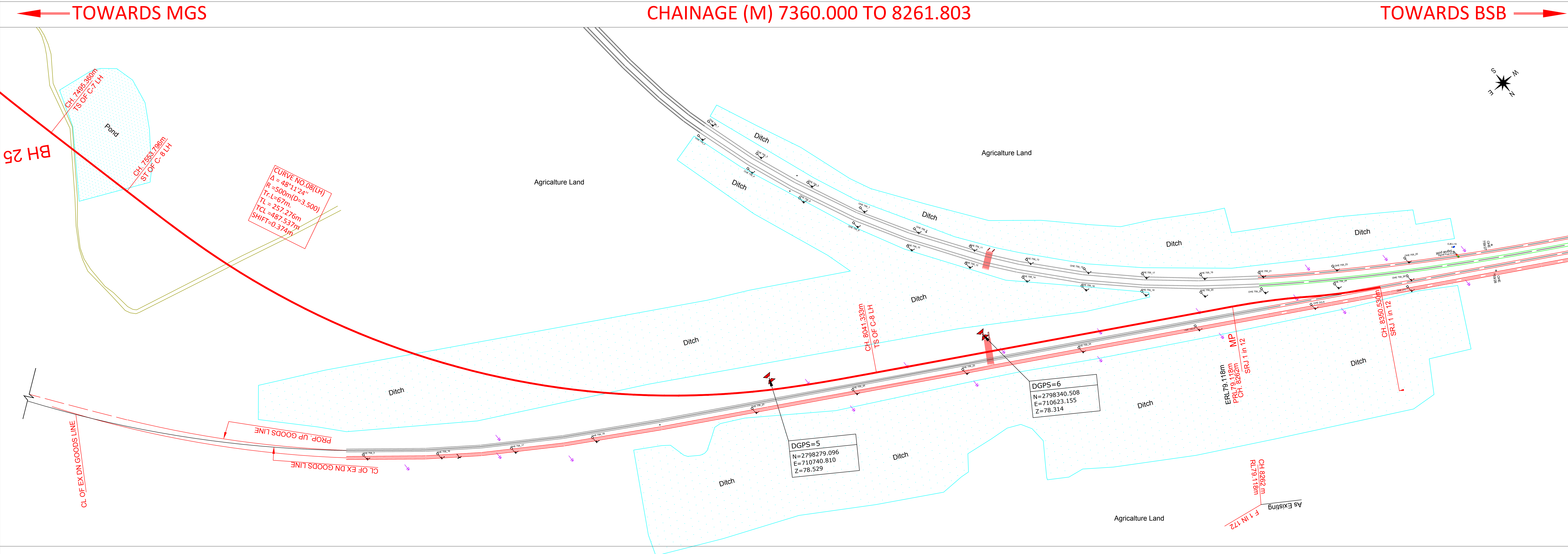


PLAN & PROFILE OF PROPOSED RAIL ALIGNMENT, NEAR DEEN DAYAL UPADHYAYA RAIL STATION



PLAN DRAWING

LEGEND :-

	X SECTION ALIGNMENT LINE
	EXISTING GROUND PROFILE LINE
	PROPOSED RAILWAY LEVEL
	PROPOSED FORMATION LEVEL
	RAIL TRACK (Existing)
	ROAD BITUMINOUS
	ROAD CONCRETE
	ROAD EARTHEN
	FENCING
	WALL
	DRAIN - KACHHA
	DRAIN - PUCCA
	HT LINE
	LT LINE
	DGPS POINT
	TEMPORARY BENCH MARK
	RIVER /WATER BODY
	NALA / CANAL
	TEMPLE / MOSQUE / CHURCH
	PILLAR/OFC /FEEDER PILLAR
	WATER VALVE/TAP/TUBE WELL
	ELECTRICAL POLE(EP-11/33kv,EP-LT), TRANSFORMER
	SIGNAL POST/OHE POLE
	EHV TOWER
	BUILDING
	SLAB / BOX CULVERT

- NOTES :-**
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
 - LOADING STANDARD - 32.5T DFCC LOADING
 - RULING GRADIENT FOR THE PROPOSED NEW B.G LINE IS PROPOSED 1 IN 200
 - TRANSITION LENGTH OF CURVES CALCULATED CONSIDERING MAXIMUM PERMISSIBLE SPEED 130KMPH. FOR THIS SECTION.
 - THE DRAWING HAS BEEN PREPARED AS PER DATA COLLECTED FROM SITE.
 - EXISTING GRADIENT AND CH. SHOWN IN THE DRAWING AS PER INDEX PLAN OF DIVISION.
 - PROPOSED TRACK STRUCTURE:-
 - RAIL = 60KG.
 - SLEEPER = 60KG. PSC WITH 1660 SLEEPER DENSITY.
 - BALLAST CUSHION = 350MM
 - PT. & X-ING = 1 IN 12 THICK WEB SWITCH, CMS X-ING WITH PSC LAYOUT & 1 IN 8 THICK WEB SWITCH, CMS X-ING WITH PSC LAYOUT FOR SIDING LINE .
 - PASSENGER AMENITIES TO BE PROVIDED AS PER STANDARD NORMS.



LONG SECTION PROFILE

EAST CENTRAL RAILWAY
DDU DIVISION

CLIENT:-
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.

PROJECT:-
PROPOSED RAIL FLYOVER AT Pt. DDU

TITLE:-
DETAILED PLAN & PROFILE

DRG. NO.	RITES/IR/CEED/DFCC/RF/ODDU-BSP&P
SH. NO.	9 OF 9
DATE	JANUARY, 2021
REV.	RD

SCALE:-
HORIZONTAL 1 : 1000
VERTICAL 1 : 100