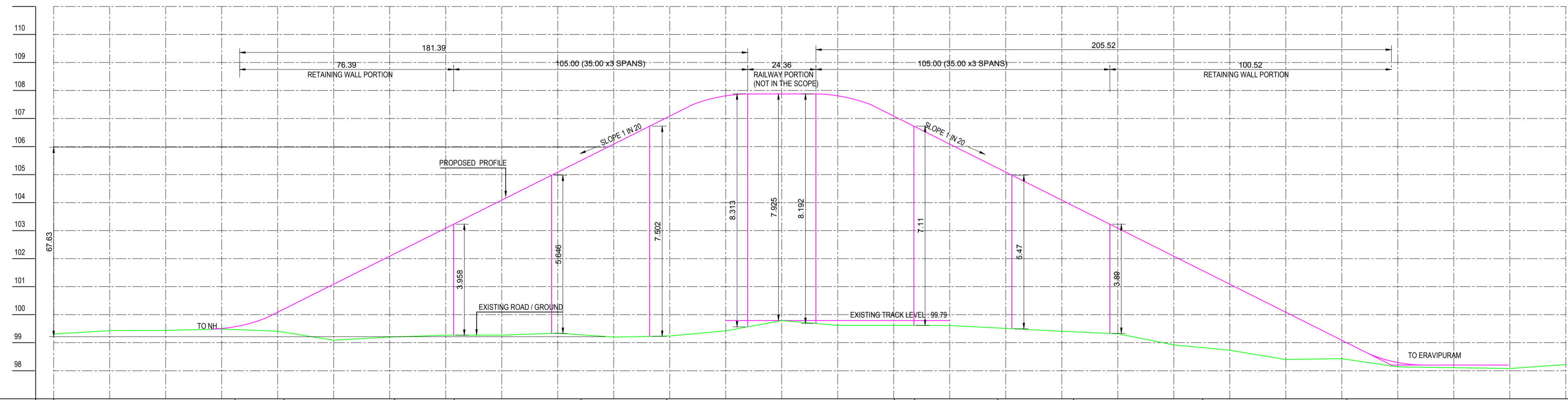


ALIGNMENT PLAN
SCALE - 1:750



LONGITUDINAL PROFILE

SCALE: HOR: 1:1000
VER: 1:100

HORIZONTAL ALIGNMENT	STRAIGHT LENGTH=64.74	R=300 CURVE L=17.42	STRAIGHT LENGTH=39.53	R=1000 CURVE L=21.31	STRAIGHT LENGTH=45.30	R=1000 CURVE L=30.67	STRAIGHT LENGTH=81.20	R=2002 CURVE L=7.23	STRAIGHT LENGTH=29.73	R=1000 CURVE L=27.06	STRAIGHT LENGTH=46.08	R=500 CURVE L=51.49	STRAIGHT LENGTH=94.97															
VERTICAL ALIGNMENT	VALLEY CURVE		5.00%		SUMMIT CURVE		0.00%		SUMMIT CURVE		5.00%		VALLEY CURVE															
PROPOSED ROAD LEVEL	99.31	99.43	99.44	99.51	100.09	101.09	102.09	103.09	104.09	105.09	106.09	107.09	108.09	109.22														
EXISTING ROAD / GROUND LEVEL	99.31	99.43	99.44	99.49	99.41	99.09	102.09	99.29	99.29	99.34	99.20	99.24	99.79	107.88	107.81	99.62	107.09	99.61	106.09	99.51	99.14	98.40	98.43	99.09	98.29	98.20	98.20	98.22
DISTANCE IN METERS	0.00	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540

LEGEND	
	EXISTING ROAD
	EXISTING RAILWAY TRACK
	PROPOSED ROB (10.05m WIDE)
	SERVICE ROAD 4M WIDE

FOR ESTIMATE PURPOSE ONLY

DESIGNED	CHECKED	DRAWN	CHECKED	APPROVED	SCALE	UNIT	DATE	CLIENT:	RBDCK Ltd. (Government of Kerala Undertaking) M.V. ROAD, PALARIVATTOM, KOCHI-682 025
		<i>Hani</i>			1 : 1000	m.	10.10.16	CONSULTANT:	KITCO Ltd. (Established in 1972 by IJRI & Govt. of Kerala) RUTHYIA ROAD - NH BYPASS, KOCHI - 28
REVISION							DATE	PROJECT:	PREPARATION OF DPR FOR ROB
TITLE:							DATE	TITLE:	ALIGNMENT PLAN AND LONGITUDINAL PROFILE ROB AT ERAVIPURAM
DRG NO:							REV.	SHEET NO:	DP 623 DRG CL 05 002
This drawing is the property of KITCO Ltd. and is to be used only for the purpose for which it was lent and must not be in any way detrimental to the interest of the company and is subject to return on demand							1 OF 1		

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