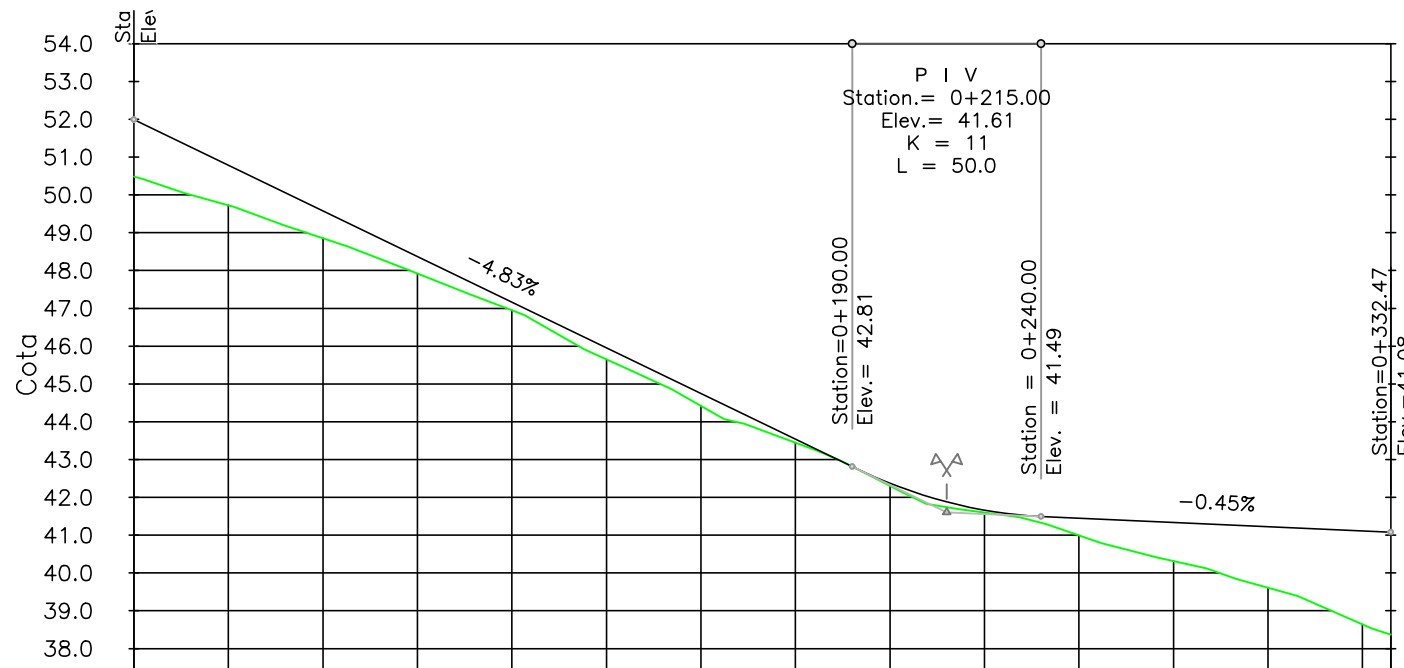


PLAN VIEW

SCALE 1:1000



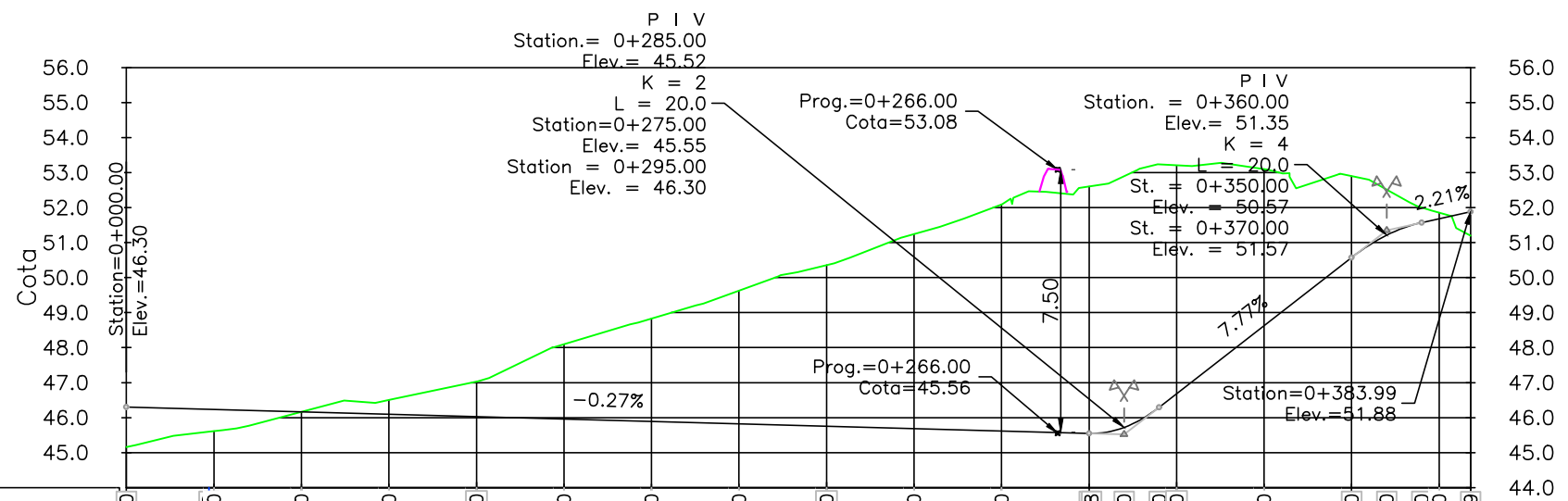
Station	0+000.00	0+025.00	0+050.00	0+075.00	0+100.00	0+125.00	0+150.00	0+175.00	0+190.00	0+200.00	0+215.00	0+225.00	0+240.00	0+250.00	0+275.00	0+300.00	0+325.00	0+332.47
Terrain elevation	50.49	49.73	48.86	47.92	46.95	45.65	44.42	43.45	42.81	42.30	41.74	41.60	41.33	40.99	40.32	39.61	38.64	38.37
Pavement elevation	51.99	50.78	49.58	48.37	47.16	45.95	44.75	43.54	42.81	42.38	41.88	41.66	41.49	41.45	41.34	41.23	41.11	41.08

NW-R102

horizontal scale = 1:2000

vertical scale = 1:200

REFERENCES - PROFILE VIEW	
SIGN	DEFINITION
	PROJECTED ROAD PROFILE
	EXISTING TERRAIN PROFILE
	VERTICAL P.V.I
	HORIZONTAL P.V.I



Station	0+000.00	0+025.00	0+050.00	0+075.00	0+100.00	0+125.00	0+150.00	0+175.00	0+200.00	0+225.00	0+250.00	0+275.68	0+285.00	0+300.00	0+325.00	0+350.00	0+360.00	0+370.00	0+383.99
Terrain elevation	45.16	45.61	46.17	46.50	47.03	48.10	48.83	49.63	50.35	51.25	52.09	52.61	52.90	53.23	53.21	53.10	52.90	52.51	52.00
Pavement elevation	46.30	46.23	46.16	46.09	46.03	45.96	45.89	45.82	45.75	45.68	45.62	45.55	45.72	46.30	46.69	48.63	50.57	51.21	51.57

NE-R102

horizontal scale = 1:2000

vertical scale = 1:200

NOTES	
- ALL LENGTH AND RADIUS MEASUREMENTS ARE IN METERS	
- ELEVATION INFORMATION IN METERS	

Railway Project			
013+200 Ruta 102 PL03			
Grade separated crossing			
Plan View			
Profile View			
CUSTOMER		PROJECT	SCALE:
MTOP		Railway Project	Indicated
MINISTERIO DE TRANSPORTE Y OBRAS PÚBLICAS		DESIGN PHASE	PAPER FORMAT:
VR TRACK		Pre-engineering, Phase 2	A3
SUPPLIER		DATE:	SHEET ID:
		27/10/2017	