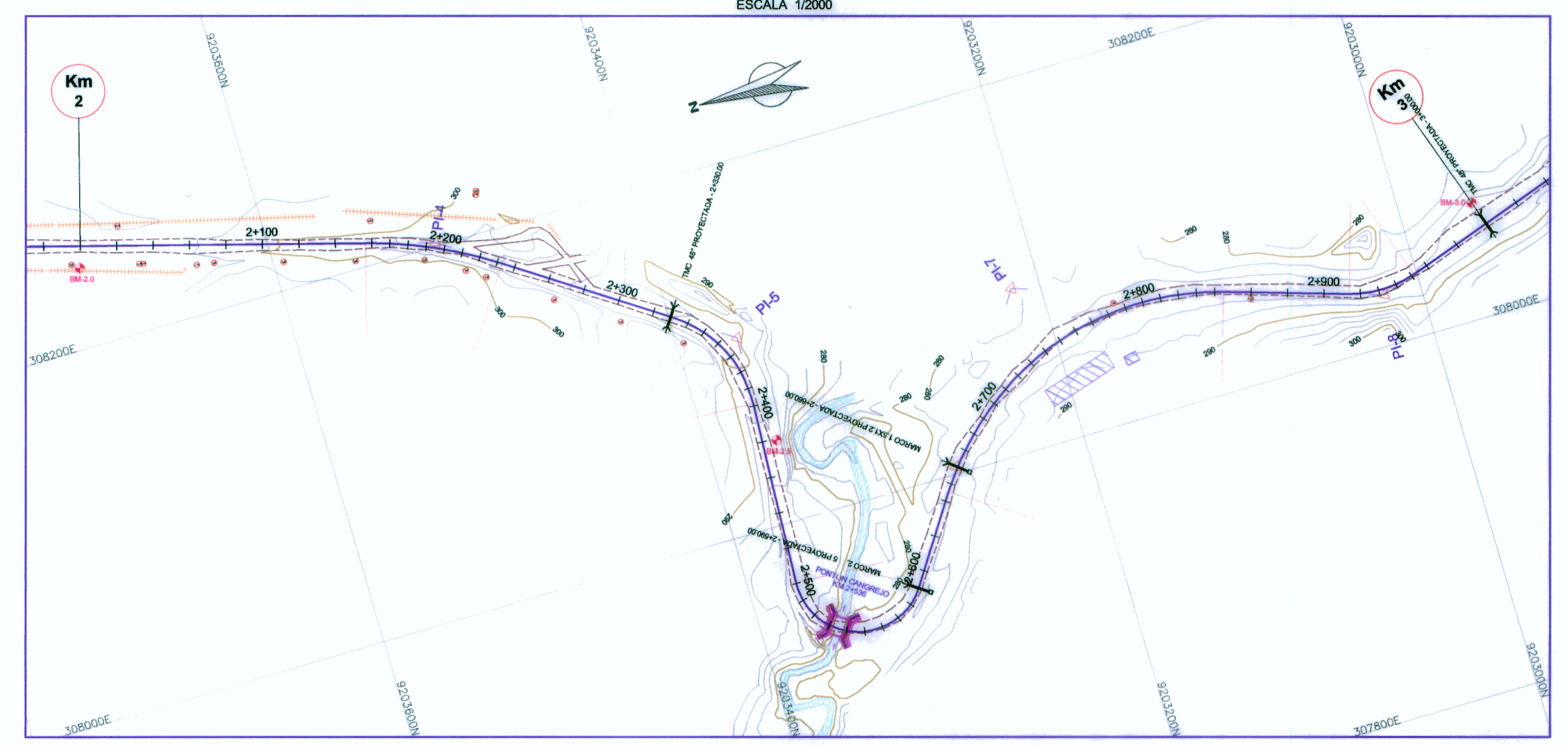


PLANTA ESCALA 1/2000



PLANTA ESCALA 1/2000

LEYENDA

SÍMBOLO	DESCRIPCIÓN
(P)	Pi
(E)	Eje de Obispo
(B&C)	B&C
(P)	Polígono de Apoyo
(M&C)	Alcantarilla M&C
(M&C)	Alcantarilla M&C
(P)	Puentes y Pasadizos
(B)	Buzón
(P)	Poste Alto Tensión
(P)	Poste de Luz
(C)	Cuñas Primarias
(C)	Cuñas Secundarias
(C)	Viveridos
(C)	Cerco
(C)	Borde de Carretera
(C)	Canal Existente
(C)	Quebrada, Río

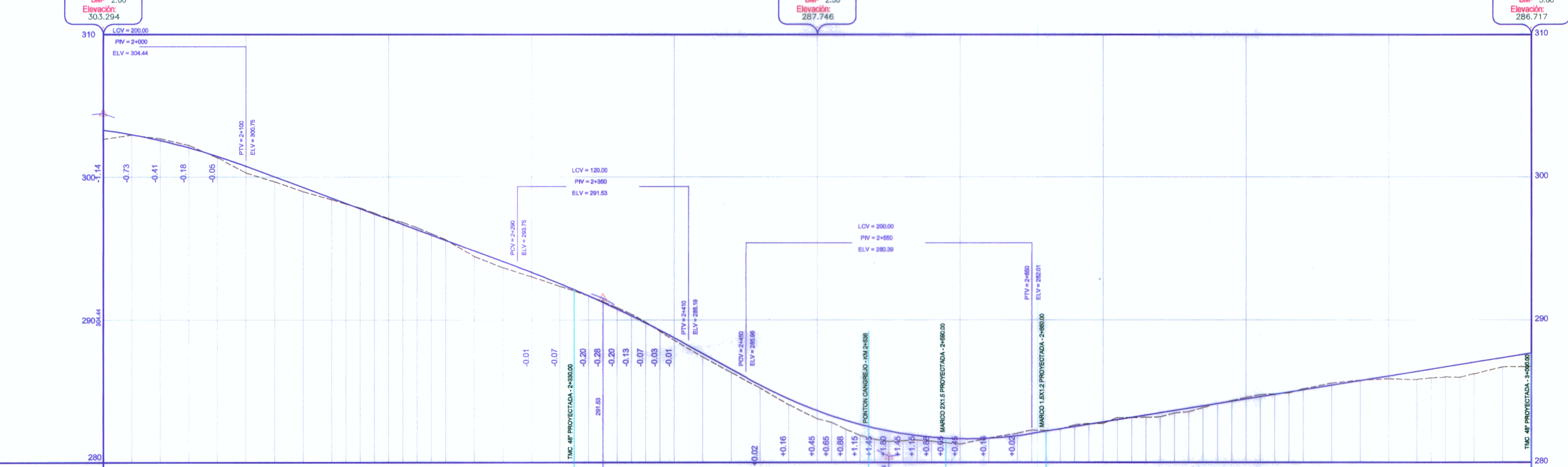
CUADRO DE COORDENADAS Y ELEMENTOS DE CURVAS

Nº PI	SENT.	DELTA	RADIO	TANG.	L.C.	Ext.	P.I.	P.C.	P.T.	NORTE	ESTE	P%	SA
4	D	18°08'16"	240.000	38.308	75.975	3.038	2 + 195.160	2 + 156.851	2 + 232.827	9203511.346	308201.902	4.0	0.50
5	D	58°58'53"	65.000	36.761	66.912	9.675	2 + 368.320	2 + 331.559	2 + 398.471	9203367.149	308104.876	8.0	1.40
6	I	149°21'48"	35.000	127.778	91.241	97.485	2 + 627.289	2 + 499.511	2 + 590.752	9203380.663	307839.841	8.0	2.30
7	D	73°46'10"	155.000	116.313	199.586	38.788	2 + 761.714	2 + 645.401	2 + 844.967	9203215.544	308088.601	5.0	0.70
8	I	36°07'20"	60.000	19.566	37.827	3.110	2 + 933.398	2 + 913.832	2 + 951.659	9203020.087	308027.637	8.0	1.50

PERFIL LONGITUDINAL

ESCALA: VERTICAL: 1/200
HORIZONTAL: 1/2000

km.2+000 a 12.00 m. Lado Derecho hito de concreto km.2+420 a 8.00 m. Lado Izquierdo km.3+000 a 14.00 m. Lado Izquierdo hito de concreto



PENDIENTE	-3.69% en 350.00 m																																			-5.57% en 200.00 m										+1.61% en 570.00 m																																								
COTA SUB-RASANTE	303.30	302.97	302.55	302.05	301.45	300.75	300.02	299.28	298.54	298.17	297.65	297.07	296.44	295.70	294.96	294.12	293.28	292.39	291.71	291.25	290.67	290.41	290.29	290.85	290.20	289.57	288.87	288.03	287.08	286.20	285.21	284.05	283.05	282.78	282.30	281.66	281.01	280.45	280.00	280.21	280.61	281.05	281.48	281.76	281.69	281.29	281.70	281.99	282.03	282.24	282.21	282.30	282.61	282.70	282.72	283.13	283.14	283.15	283.18	283.44	283.83	283.83	284.12	284.31	284.53	284.74	284.79	284.86	285.15	285.07	285.95	286.40	286.77	286.72	286.87	286.81	286.53	286.09	285.85	285.89	286.05	286.21	286.71	287.33	287.66	287.66
COTA TERRENO	302.05	302.94	302.69	302.22	301.35	300.30	299.68	299.00	298.42	298.12	297.65	297.07	296.44	295.70	294.96	294.12	293.28	292.39	291.71	291.25	290.67	290.41	290.29	290.85	290.20	289.57	288.87	288.03	287.08	286.20	285.21	284.05	283.05	282.78	282.30	281.66	281.01	280.45	280.00	280.21	280.61	281.05	281.48	281.76	281.69	281.29	281.70	281.99	282.03	282.24	282.21	282.30	282.61	282.70	282.72	283.13	283.14	283.15	283.18	283.44	283.83	283.83	284.12	284.31	284.53	284.74	284.79	284.86	285.15	285.07	285.95	286.40	286.77	286.72	286.87	286.81	286.53	286.09	285.85	285.89	286.05	286.21	286.71	287.33	287.66	287.66
ALINEAMIENTO	PH-Nº 4 R: 240																	PH-Nº 5 R: 65										PH-Nº 6 R: 35															PH-Nº 7 R: 155															PH-Nº 8 R: 60																												
KILOMETRAJE	2+000	2+100	2+200	2+300	2+400	2+500	2+600	2+700	2+800	2+900	3+000	3+100	3+200	3+300	3+400	3+500	3+600	3+700	3+800	3+900	4+000	4+100	4+200	4+300	4+400	4+500	4+600	4+700	4+800	4+900	5+000	5+100	5+200	5+300	5+400	5+500	5+600	5+700	5+800	5+900	6+000	6+100	6+200	6+300	6+400	6+500	6+600	6+700	6+800	6+900	7+000	7+100	7+200	7+300	7+400	7+500	7+600	7+700	7+800	7+900	8+000	8+100	8+200	8+300	8+400	8+500	8+600	8+700	8+800	8+900	9+000	9+100	9+200	9+300	9+400	9+500	9+600	9+700	9+800	9+900	10+000					

LEYENDA

(S)	Terreno
(R)	Sub Rasante

[Signature]
ROBERTO GERMAN YSQUIJALAS ALEJO
 INGENIERO CIVIL
 Reg. CIP. Nº 65525

[Signature]
Ing. ABRAHAM CABRERA NAVIDAD
 JEFE DE PROYECTO
 CIR. Nº 26219