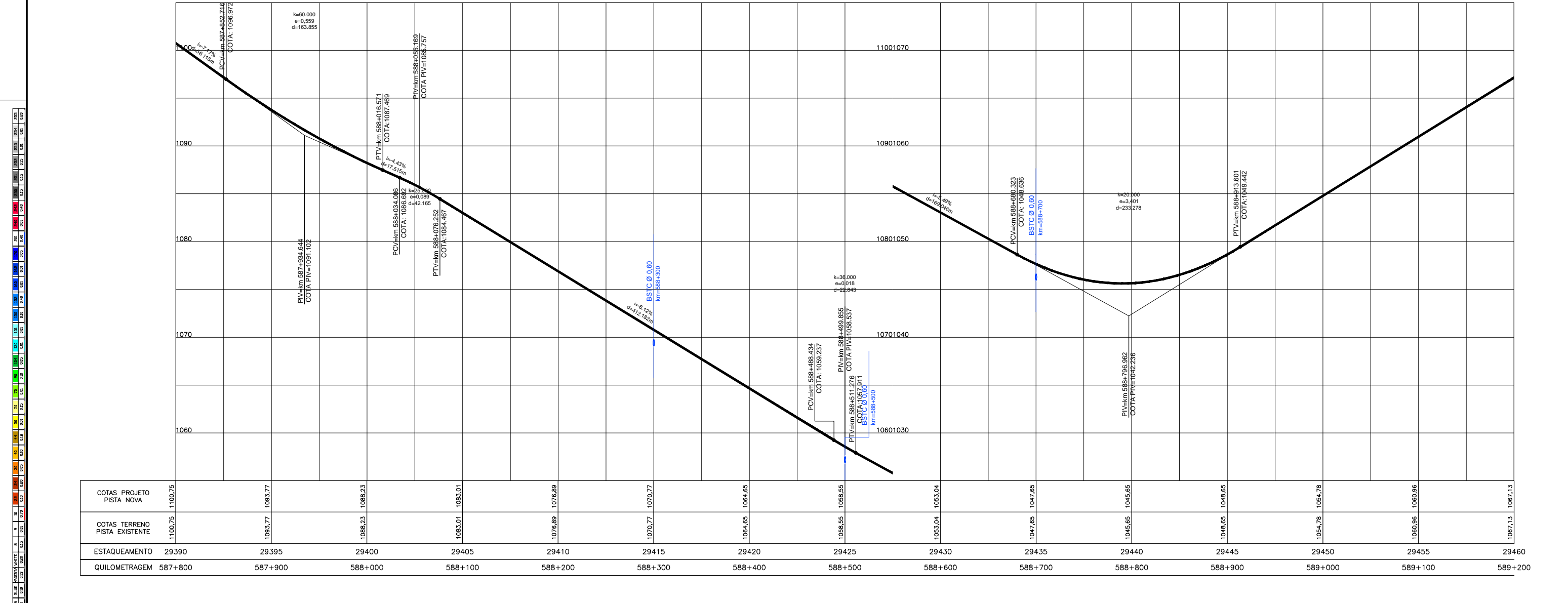


**TABELA DE ALINHAMENTO HORIZONTAL - L9BR040 MG MF-EIXO 1**

CURVA Nº	CURVA							COORDENADAS									
	R (m)	Lc1 (m)	Lc2 (m)	Dc (m)	TT (m)	Ac	PC/TS	SC	CS	PT/ST	PONTO	PI	CC	PC/TS	SC	CS	PT/ST
23	375	70.812	50	51.319	90.807	197° 4' 13.0595"	587+760.517	587+831.329	587+882.648	587+932.648	N (Y)	7749345.716	7749390.272	7749357.775	7749357.808	7749339.712	7749327.659
							E (X)	613174.988	613313.233	613096.149	613158.678	613206.735	613255.250	613307.658	613355.890	613455.070	613477.580
24	195	50	50	130.35	122.458	127° 0' 31.0697"	587+986.365	588+036.365	588+166.716	588+216.716	N (Y)	7749288.990	7749119.618	7749315.868	7749302.830	7749222.014	7749177.408
							E (X)	613427.129	613289.117	613307.658	613355.890	613455.070	613477.580	7749024.287	7749083.338	7749024.287	7749089.841
25	280	60	60	76.065	99.525	207° 50' 33.7144"	588+260.442	588+320.442	588+396.508	588+456.508	N (Y)	7749048.979	7749225.816	7749137.565	7749083.338	7749024.287	7749089.841
							E (X)	613536.597	613763.571	613495.594	613522.236	613569.184	613615.208	7748891.265	7748858.680	7748733.104	7748683.908
26	165	50	50	137.272	130.56	114° 58' 13.1412"	588+610.718	588+660.718	588+797.99	588+847.99	N (Y)	7748811.194	7748745.120	7748891.265	7748858.680	7748733.104	7748683.908
							E (X)	613840.137	613655.165	613737.013	613774.889	613819.727	613811.084	7748401.358	7748315.964	7748476.791	7748361.824
27	290	40	40	75.661	78.653	202° 51' 4.8336"	589+020.254	589+060.254	589+135.915	589+175.915	N (Y)	7748439.293	7748431.885	7748515.964	7748476.791	7748401.358	7748361.824
							E (X)	613755.249	614051.254	613772.751	613764.750	613762.865	613768.898				



CONCESSIONÁRIA  
**BR040**

Projeto:  
**BR-040 DF / GO / MG**  
**TRECHO BRASÍLIA / DF - JUIZ DE FORA / MG**

Projeto: Paulo Gomes/João Campos  
 Colaborou: Luis Lima/Carlos Martins  
 Desenhou: Natácha Rodrigues  
 Resp. Téc: Lula Seraphim  
 CREA-SO-0601479273

Escalas:	V/H=1:200/2000 (A1)	V/H=1:400/4000 (A3)	Designação:	PROJETO - CONTRATO CLÁUSULA 6.10	Número:	L9BR040MG-PB-PP-321
Elaborou:		Data:	Título:	<b>TRAÇADO</b>	Rev.	0
Descrição:				PROJETO GEOMÉTRICO	Nm. Folh.	07
				km 587+800 ao km 589+200	Data:	07 2014