

Relatório de Alinhamento Horizontal

Alinhamento: Alinhamento 1

CURVA Nº		COORDENADAS PI	AZIMUTE	COORDENADAS					ESTACA			
				CC	TE ou PC	EC	CE	ET ou PT	INICIAL/TE/PC	EC	CE	ET/PT/FIM
INÍCIO	Y	8917882,1019498	157°31'27,38"						0+0,000			
	X	753966,7483677										
FIM	Y	8917449,1332120										23+8,560
	X	754145,8750187										

Alinhamento: Via

CURVA Nº		COORDENADAS PI	AZIMUTE	COORDENADAS					ESTACA			
				CC	TE ou PC	EC	CE	ET ou PT	INICIAL/TE/PC	EC	CE	ET/PT/FIM
INÍCIO	Y	8917489,0572221							0+0,000			
	X	754088,0442533										
1	Y	8917476,3181709	111°10'13,17"	#####	#####			#####	0+13,221			2+16,305
	X	754120,9380043		754129,9362899	754100,3727519			754142,7210223				
2	Y	8917481,9250810	81°00'54,8"	#####	#####			#####	3+0,153			3+19,892
	X	754156,3988173		754138,7118738	754146,5218486			754164,9157400				
3	Y	8917502,6226670	58°23'57,37"	#####	#####			#####	5+6,733			5+11,923
	X	754190,0413029		754182,6973556	754187,7768860			754191,2781972				
FIM	Y	8917508,5061479	27°43'31,74"									5+15,911
	X	754193,1335385										

Alinhamento: Calçada 1

CURVA Nº		COORDENADAS PI	AZIMUTE	COORDENADAS					ESTACA			
				CC	TE ou PC	EC	CE	ET ou PT	INICIAL/TE/PC	EC	CE	ET/PT/FIM
INÍCIO	Y	8917738,9468027							0+0,000			
	X	753969,5399771										
1	Y	8917731,4291015	180°50'18,52"	#####	#####			#####	0+5,217			0+9,145
	X	753969,4299537		753972,4688299	753969,4636280			753971,6423953				
2	Y	8917724,5533417	105°57'37,22"	#####	#####			#####	1+8,007			1+14,748
	X	753993,4713706		753988,2320556	753989,7774663			753993,8280347				
3	Y	8917675,2846965	174°40'24,24"	#####	#####			#####	3+18,595			4+1,870
	X	753998,0649542		753994,6750395	753997,8985128			753996,6400828				
	Y	8917664,7346357	232°37'44,86"	#####	#####			#####				

4	X	753984,2514981		753987,8575328	753986,0749921			753985,1617198	4+15,164			4+19,059
	Y	8917628,3985366	156°37'41,35"	#####	#####			#####				
5	X	753999,9543390		754008,2600551	753997,0381402			754007,2819750	6+8,998			7+2,235
	Y	8917626,6611461	94°35'20,22"	#####	#####			#####				
6	X	754021,6002910		754013,5487666	754014,5300702			754024,6348554	7+9,506			8+2,368
	Y	8917552,6878156	154°40'12,78"	#####	#####			#####				
7	X	754056,6143766		754042,4889373	754053,6035946			754052,6553037	11+10,079			12+2,863
	Y	8917535,6269169	214°14'03,49"	#####	#####			#####				
8	X	754045,0048628		754056,2832627	754048,7505775			754049,1114348	12+9,803			13+1,303
	Y	,00000	141°55'07,95"									
9	X	,00000							13+11,775			
	Y	,00000	127°38'04,46"									
10	X	,00000							13+14,823			
	Y	,00000	109°27'52,90"									
11	X	,00000							13+17,592			
	Y	,00000	111°12'06,30"									
12	X	,00000							14+1,295			
	Y	,00000	128°38'31,79"									
13	X	,00000							14+5,388			
	Y	8917502,3840723	141°33'40,47"	#####	#####			#####				
14	X	754077,6254718		754078,1353573	754077,5390113			754077,7448615	15+1,948			15+2,223
	Y	8917480,7396502	120°51'25,46"	#####	#####			#####				
15	X	754113,8522309		754132,5000965	754082,1882955			754150,1362261	15+7,399			18+17,961
	Y	8917488,0643501	79°38'32,97"									
FIM	X	754153,9287613										19+1,816

Alinhamento: Calçada 2

CURVA Nº		COORDENADAS PI	AZIMUTE	COORDENADAS					ESTACA			
				CC	TE ou PC	EC	CE	ET ou PT	INICIAL/TE/PC	EC	CE	ET/PT/FIM
INÍCIO	Y	8917490,6248961										
	X	754158,1031894							0+0,000			
	Y	8917511,4510067	58°26'39,60"	#####	#####			#####				
1	X	754192,0143160		754176,9189980	754183,0546170			754187,5162586	1+9,281			2+6,423
	Y	8917587,2024626	334°40'19,62"	#####	#####			#####				
2	X	754156,1616569		754153,8958169	754157,0153929			754154,1724232	5+17,721			6+1,339
	Y	8917589,0073631	274°35'48,76"	#####	#####			#####				
3	X	754133,7135618		754141,8097752	754140,8212330			754130,6619235	6+14,734			7+7,664
	Y	8917663,0658252	334°39'41,86"	#####	#####			#####				
4	X	754098,6455901		754111,6582732	754101,4256480			754102,3111968	10+15,979			11+7,774
	Y	8917681,6948991	34°21'09,54"	#####	#####			#####				
5	X	754111,3785837		754103,7586152	754109,2392873			754109,7699490	12+0,052			12+6,941
	Y	8917690,2772987	334°53'34,43"	#####	#####			#####				

[illegible]