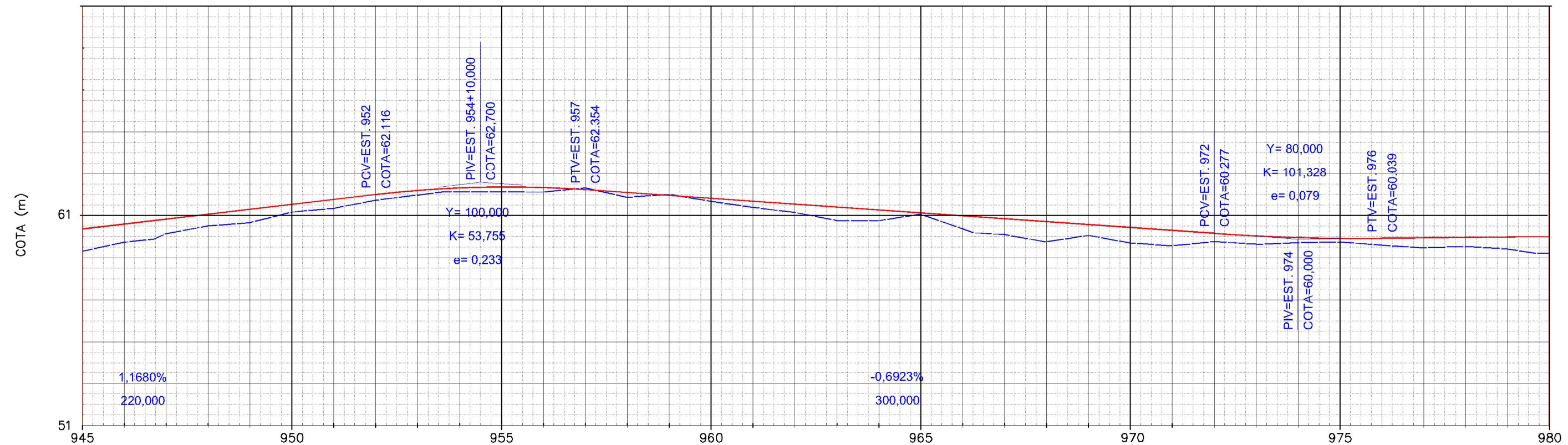


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27.28

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FINAL: VILA BOA VISTA



Terreno:	59,414	59,852	60,261	60,624	60,782	61,278	61,464	61,848	62,087	62,253	62,259	62,233	62,433	61,985	62,125	61,796	61,504	61,265	60,888	60,872	61,187	60,488	60,215	59,868	60,179	59,815	59,684	59,883	59,757	59,827	59,864	59,712	59,585	59,650	59,532	59,336
Projeto:	60,481	60,714	60,948	61,182	61,415	61,649	61,882	62,116	62,312	62,434	62,482	62,455	62,354	62,215	62,077	61,938	61,800	61,662	61,523	61,385	61,246	61,108	60,969	60,831	60,692	60,554	60,415	60,277	60,158	60,079	60,039	60,039	60,058	60,078	60,097	60,117

**EM PLANTA**

PISTA PROJETADA - EM CBUQ

EIXO LOCADO DO PROJ.

FAIXA DE DOMÍNIO

CERCA DE ARAME

POSTE

CASA ALVENARIA

MURO

ALINHAMENTO PREDIAL

**EM PLANTA**

BUEIRO

PONTE PROJ.

**EM PERFIL**

TERRENO NATURAL

GREIDE

EM PLANTA

CURVA DE NIVEL

NORTE

ESCALA GRÁFICA

HORIZONTAL: 0m, 20m, 40m, 80m, 100m

VERTICAL: 0m, 2m, 4m, 8m, 10m

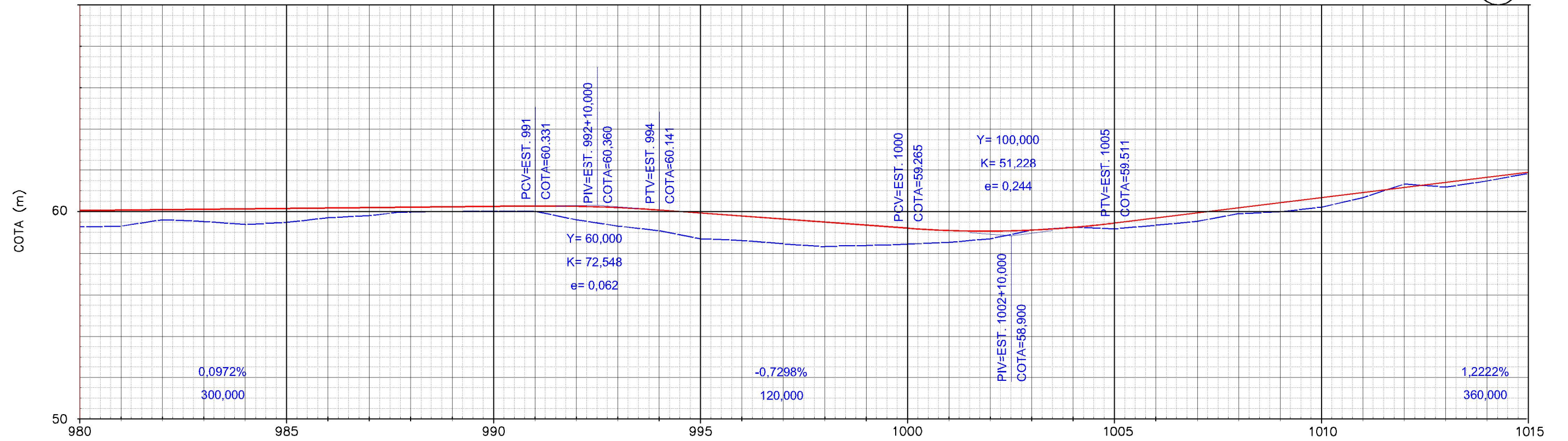
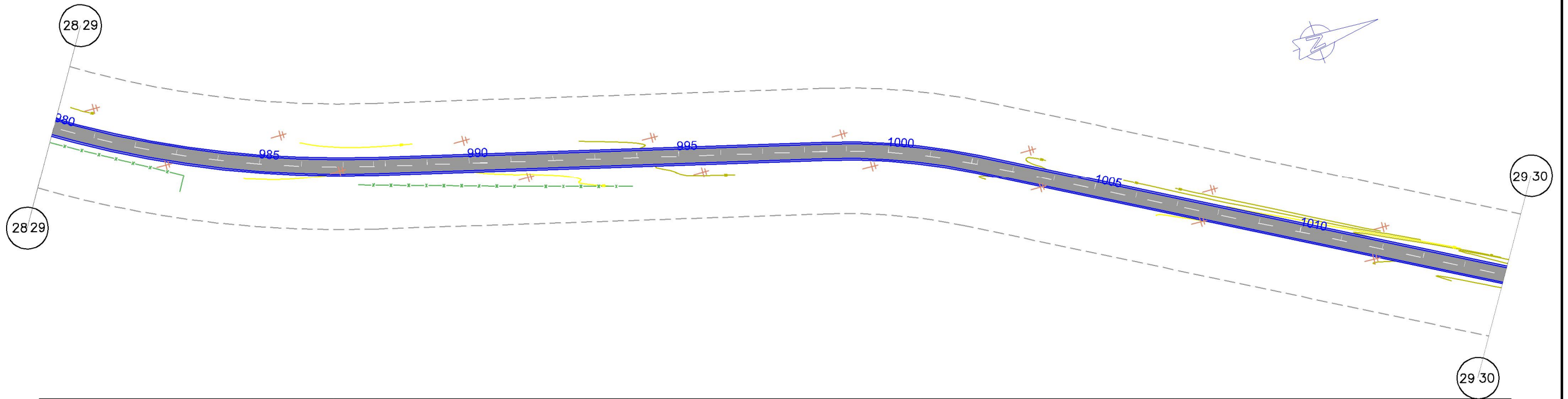
**GOVERNO DO ESTADO DO PARÁ**  
**SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN**

RODOVIA: PA-322  
TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO  
EXTENSÃO: 27,86 Km

**PROJETO GEOMÉTRICO**

DES.:



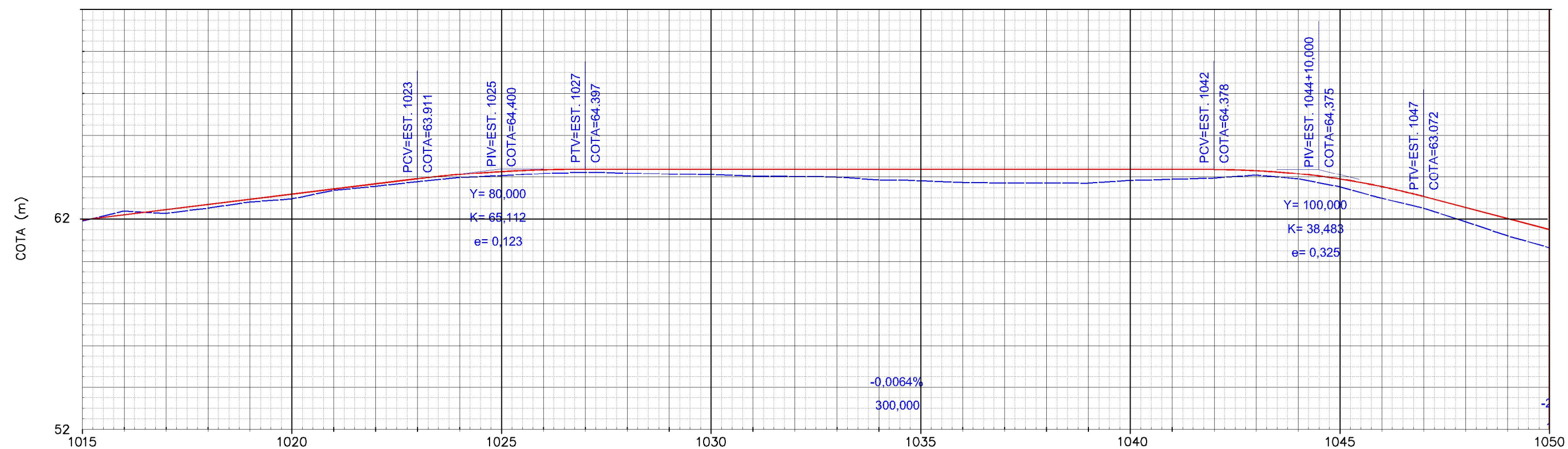
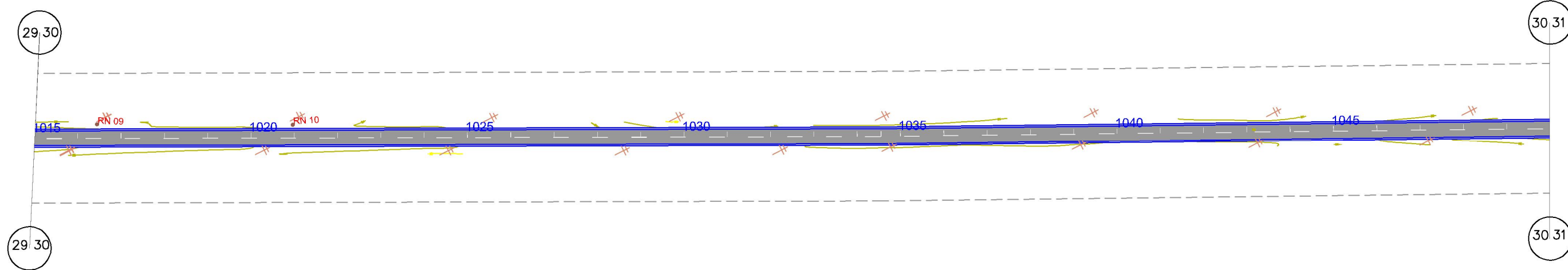


Terreno:	59,336	59,363	59,671	59,588	59,444	59,539	59,765	59,868	60,040	60,072	60,092	60,073	59,663	59,368	59,137	58,756	58,671	58,509	58,371	58,431	58,494	58,582	58,756	59,166	59,311	59,233	59,403	59,597	59,963	60,051	60,276	60,735	61,383	61,238	61,535	61,902
Projeto:	60,117	60,136	60,156	60,175	60,194	60,214	60,233	60,253	60,272	60,292	60,311	60,331	60,322	60,259	60,141	59,995	59,849	59,703	59,557	59,411	59,265	59,158	59,129	59,178	59,306	59,511	59,756	60,000	60,244	60,489	60,733	60,978	61,222	61,467	61,711	61,956

<b>EM PLANTA</b> PISTA PROJETADA - EM CBUQ EIXO LOCADO DO PROJ. FAIXA DE DOMÍNIO CERCA DE ARAME		<b>EM PLANTA</b> BUEIRO PONTE PROJ.		<b>EM PERFIL</b> TERRENO NATURAL GREIDE CURVA DE NIVEL		NORTE 	<b>ESCALA GRÁFICA</b> HORIZONTAL: 0m, 20m, 40m, 80m, 100m VERTICAL: 0m, 2m, 4m, 8m, 10m
POSTE CASA ALVENARIA MURO ALINHAMENTO PREDIAL		EM PLANTA EM PERFIL		EM PERFIL			

<b>GOVERNO DO ESTADO DO PARÁ</b> <b>SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN</b>		
	RODOVIA: PA-322 TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO EXTENSÃO: 27,86 Km	
	<b>PROJETO GEOMÉTRICO</b>	
		DES.:



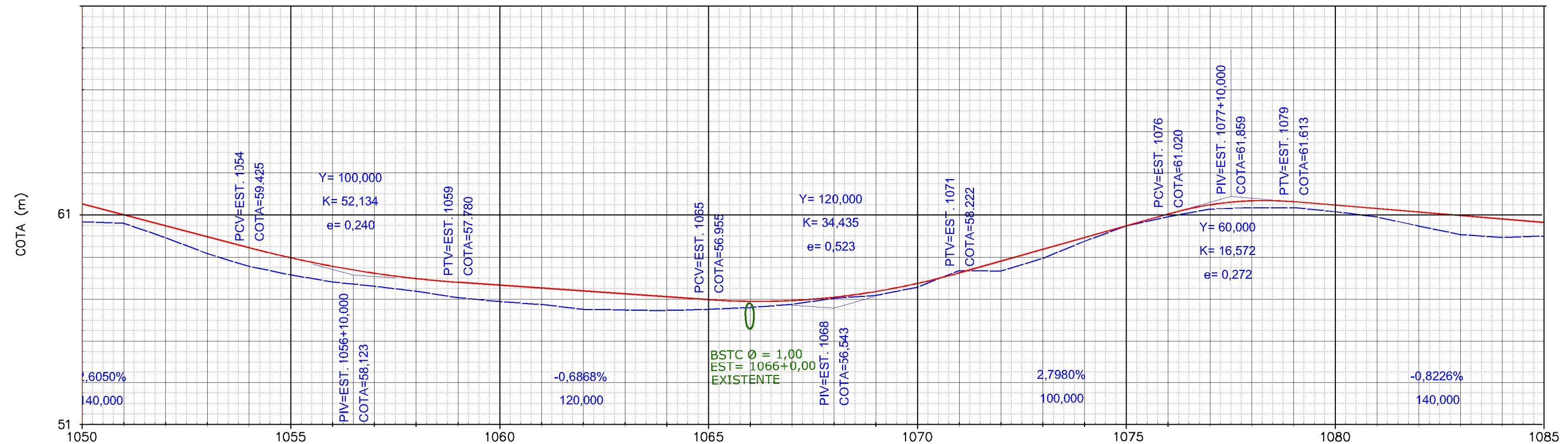
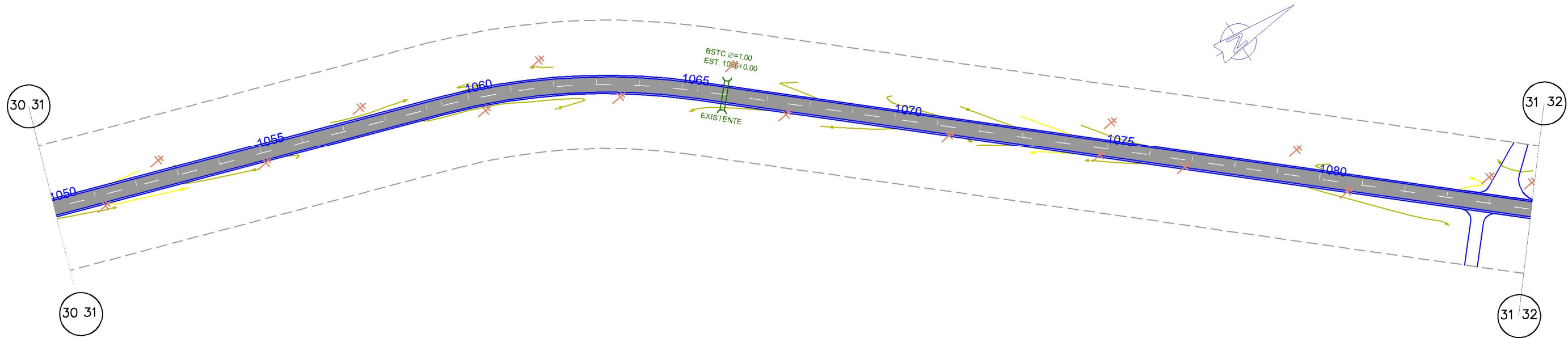


Terreno:	61,902	62,375	62,269	62,516	62,804	62,951	63,353	63,548	63,772	63,967	64,060	64,172	64,244	64,196	64,140	64,125	64,033	64,031	63,991	63,861	63,814	63,735	63,718	63,716	63,708	63,829	63,882	63,945	64,085	63,912	63,534	62,986	62,520	61,877	61,208	60,646
Projeto:	61,956	62,200	62,444	62,689	62,933	63,178	63,422	63,667	63,911	64,125	64,277	64,368	64,397	64,396	64,395	64,394	64,392	64,391	64,390	64,388	64,387	64,386	64,385	64,383	64,382	64,381	64,379	64,378	64,325	64,168	63,907	63,541	63,072	62,551	62,030	61,509

<b>EM PLANTA</b> PISTA PROJETADA - EM CBUQ EIXO LOCADO DO PROJ. FAIXA DE DOMÍNIO CERCA DE ARAME POSTE CASA ALVENARIA MURO ALINHAMENTO PREDIAL <b>EM PLANTA</b> BUEIRO PONTE PROJ.	<b>EM PERFIL</b> TERRENO NATURAL GREIDE CURVA DE NÍVEL NORTE	<b>ESCALA GRÁFICA</b> HORIZONTAL: 0m, 20m, 40m, 80m, 100m VERTICAL: 0m, 2m, 4m, 8m, 10m
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<b>GOVERNO DO ESTADO DO PARÁ</b> <b>SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN</b>		
	RODOVIA: PA-322	
	TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO	
EXTENSÃO: 27,86 Km		
<b>PROJETO GEOMÉTRICO</b>		DES.:





Terreno:	60,646	60,588	59,898	59,145	58,532	58,126	57,785	57,589	57,352	57,044	56,978	56,856	56,719	56,488	56,457	56,435	56,492	56,580	56,723	57,013	57,150	57,542	58,334	58,310	58,909	59,728	60,454	60,893	61,255	61,334	61,327	61,132	60,884	60,283	60,451	60,043	59,903	59,976
Projeto:	61,509	60,988	60,467	59,946	59,425	58,943	58,537	58,208	57,955	57,780	57,730	57,642	57,505	57,367	57,230	57,093	56,955	56,876	56,913	57,066	57,335	57,720	58,222	58,782	59,341	59,901	60,460	61,020	61,459	61,656	61,613	61,448	61,283	61,119	60,954	60,790	60,625	

<b>EM PLANTA</b> PISTA PROJETADA - EM CBUQ EIXO LOCADO DO PROJ. FAIXA DE DOMÍNIO CERCA DE ARAME POSTE CASA ALVENARIA MURO ALINHAMENTO PREDIAL		<b>EM PLANTA</b> BUEIRO PONTE PROJ.		<b>EM PERFIL</b> TERRENO NATURAL GREIDE CURVA DE NIVEL		NORTE	ESCALA GRÁFICA HORIZONTAL: 0m, 20m, 40m, 80m, 100m VERTICAL: 0m, 2m, 4m, 8m, 10m
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<b>GOVERNO DO ESTADO DO PARÁ</b> <b>SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN</b>		
	RODOVIA: PA-322 TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO EXTENSÃO: 27,86 Km	
	<b>PROJETO GEOMÉTRICO</b>	
		DES.:



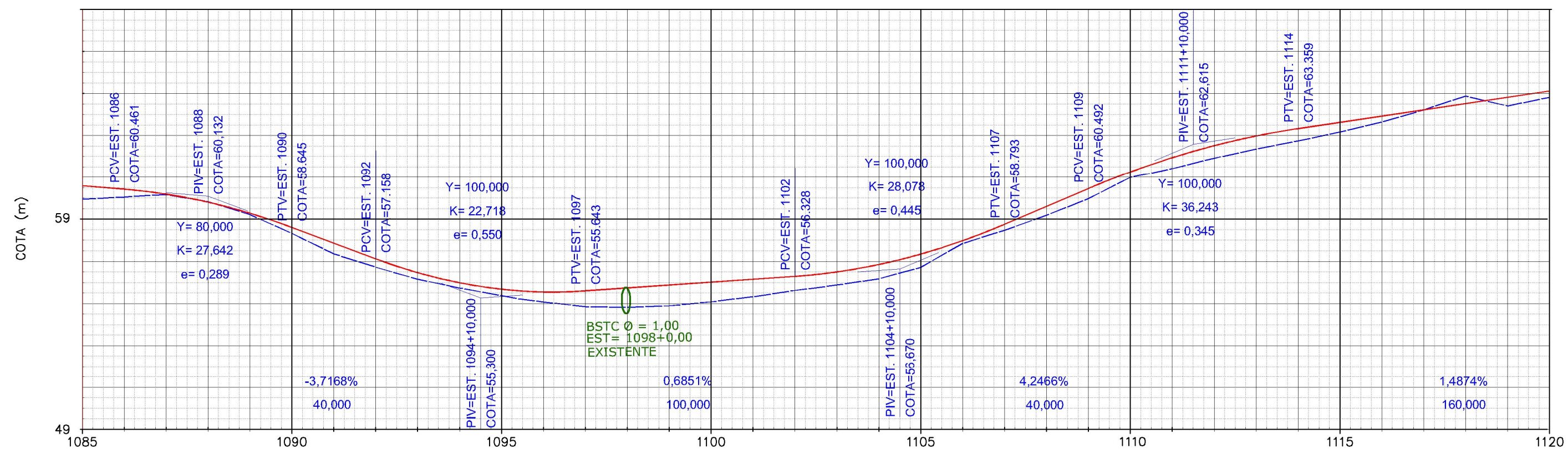
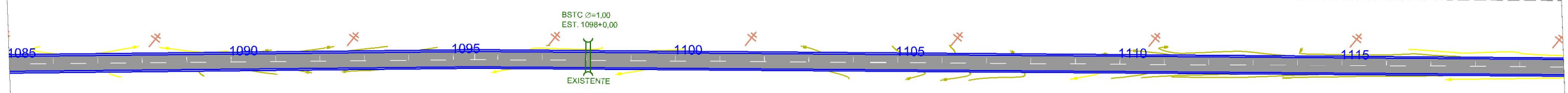


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Terreno:	59,976	60,085	60,206	59,865	59,250	58,364	57,389	56,759	56,190	55,773	55,411	55,236	55,114	54,885	54,852	54,929	55,115	55,358	55,657	55,911	56,209	56,748	57,882	58,508	59,218	60,010	61,023	61,445	61,948	62,379	62,770	63,189	63,669	64,248	64,905	64,435	64,843
Projeto:	60,625	60,461	60,224	59,842	59,316	58,645	57,902	57,158	56,503	56,024	55,721	55,637	55,594	55,643	55,780	55,917	56,054	56,191	56,328	56,536	56,887	57,380	58,015	58,793	59,643	60,492	61,286	61,970	62,543	63,006	63,359	63,657	63,954	64,252	64,549	64,847	65,144

**EM PLANTA**

- PISTA PROJETADA - EM CBUQ
- EIXO LOCADO DO PROJ.
- FAIXA DE DOMÍNIO
- CERCA DE ARAME
- POSTE
- CASA ALVENARIA
- MURO
- ALINHAMENTO PREDIAL

**EM PERFIL**

- BUEIRO
- PONTE PROJ.
- TERRENO NATURAL
- GREIDE
- CURVA DE NÍVEL

**ESCALA GRÁFICA**

HORIZONTAL: 0m, 20m, 40m, 80m, 100m  
 VERTICAL: 0m, 2m, 4m, 8m, 10m

NORTE

**GOVERNO DO ESTADO DO PARÁ**  
**SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN**

RODOVIA: PA-322  
 TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO  
 EXTENSÃO: 27,86 Km

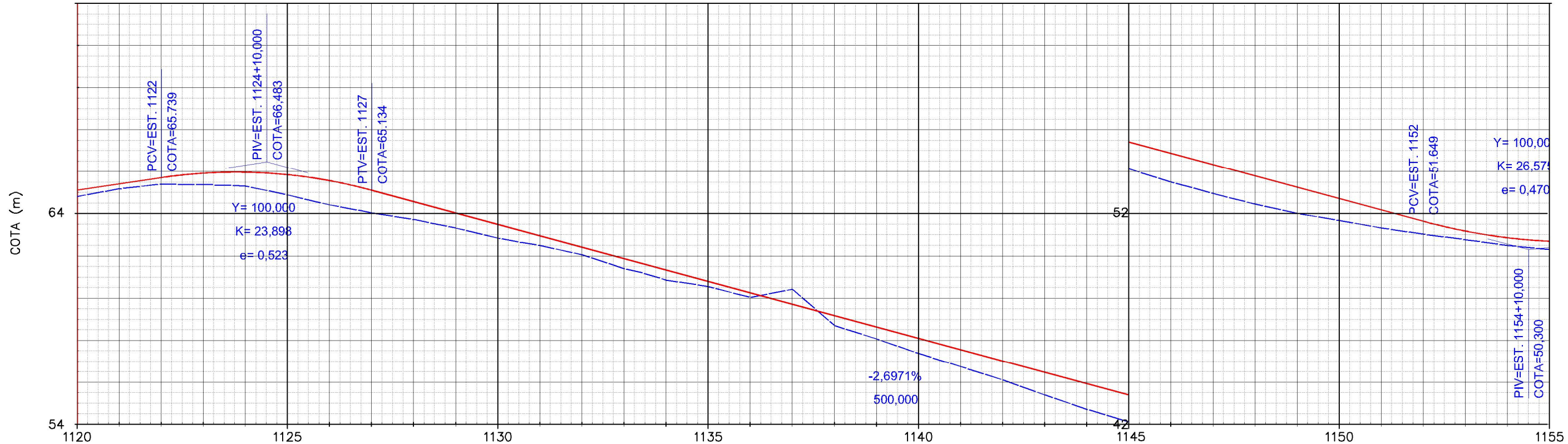
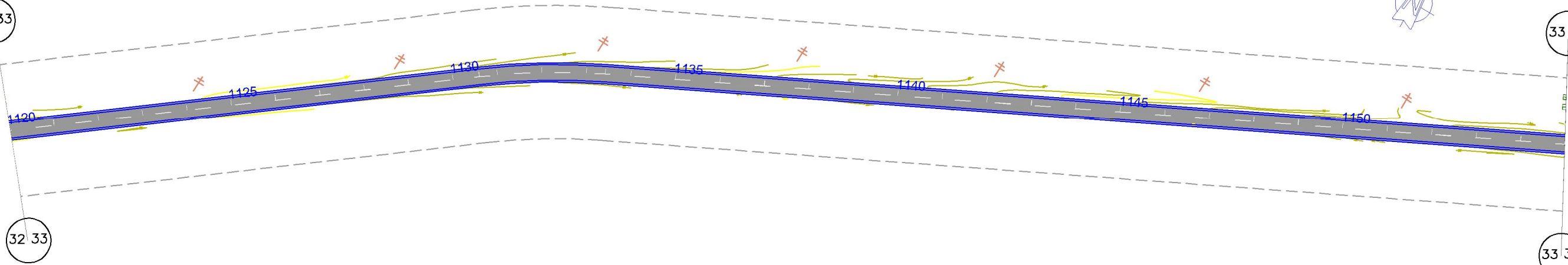
**PROJETO GEOMÉTRICO**

DES.:



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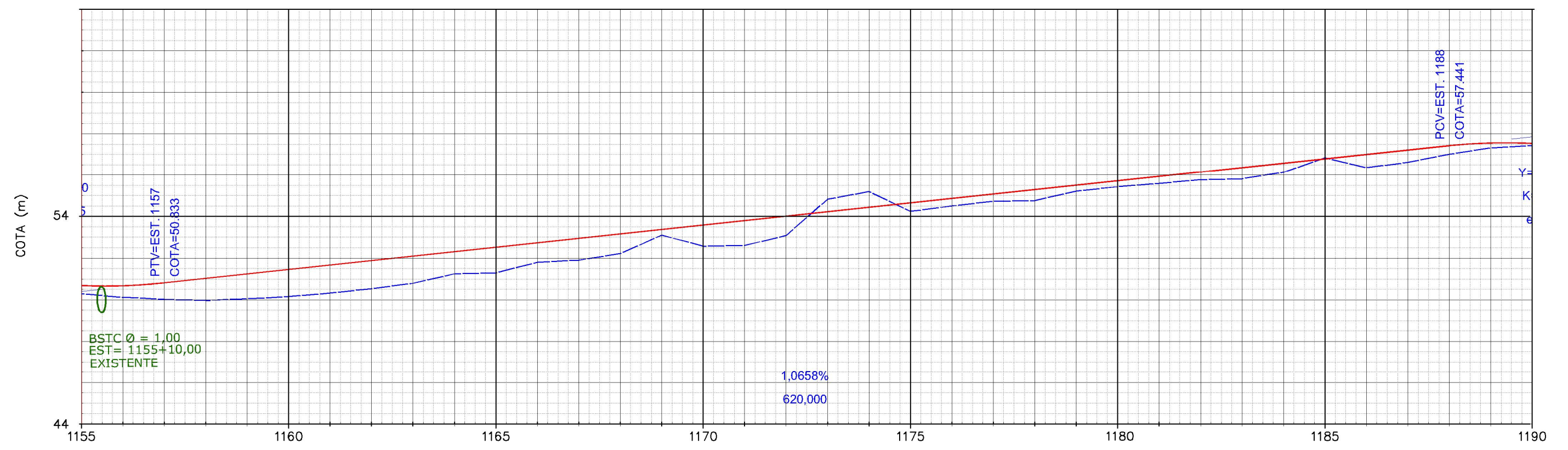
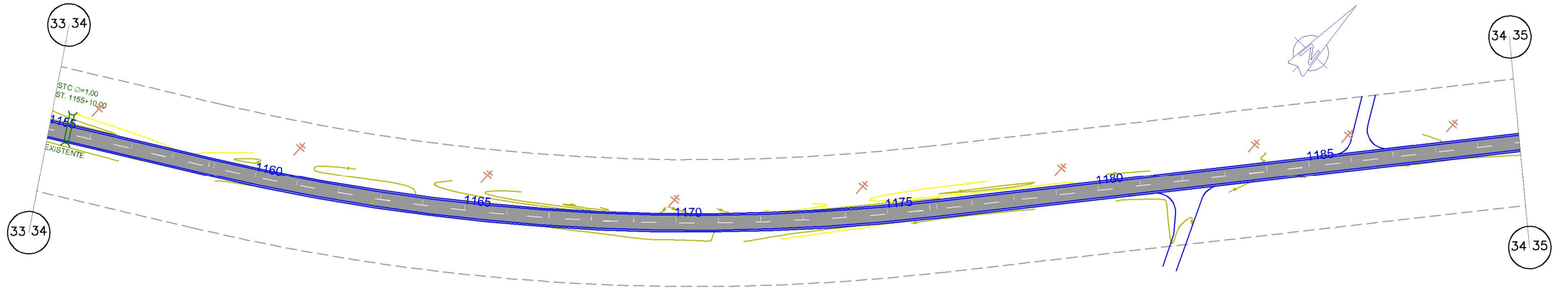


Terreno:	64,843	65,207	65,427	65,406	65,334	64,914	64,440	64,067	63,752	63,342	62,868	62,522	62,084	61,424	60,886	60,580	60,279	59,740	59,200	58,661	58,094	57,408	56,775	56,139	55,503	54,743	54,142	53,512	52,973	52,458	52,021	51,688	51,334	51,036	50,776	50,499	50,305
Projeto:	65,144	65,441	65,739	65,953	65,999	65,878	65,590	65,134	64,595	64,055	63,516	62,976	62,437	61,898	61,358	60,819	60,279	59,740	59,200	58,661	58,094	57,408	56,775	56,139	55,503	54,743	54,142	53,512	52,973	52,458	52,021	52,727	52,188	51,649	51,184	50,871	50,708

<b>EM PLANTA</b> PISTA PROJETADA - EM CBUQ EIXO LOCADO DO PROJ. FAIXA DE DOMÍNIO CERCA DE ARAME POSTE CASA ALVENARIA MURO ALINHAMENTO PREDIAL		<b>EM PLANTA</b> BUEIRO PONTE PROJ.		<b>EM PERFIL</b> TERRENO NATURAL GREIDE CURVA DE NIVEL		NORTE	ESCALA GRÁFICA HORIZONTAL: 0m, 20m, 40m, 80m, 100m VERTICAL: 0m, 2m, 4m, 8m, 10m
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<b>GOVERNO DO ESTADO DO PARÁ</b> <b>SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN</b>		
	RODOVIA: PA-322 TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO EXTENSÃO: 27,86 Km	
<b>PROJETO GEOMÉTRICO</b>		DES.:





Terreno:	50,305	50,134	50,042	49,980	50,064	50,163	50,340	50,549	50,805	51,262	51,308	51,814	51,920	52,231	53,112	52,592	52,626	53,092	54,837	55,210	54,258	54,557	54,736	54,773	55,236	55,443	55,604	55,783	55,830	56,140	56,850	56,370	56,633	57,024	57,333	57,451
Projeto:	50,708	50,695	50,833	51,046	51,259	51,472	51,686	51,899	52,112	52,325	52,538	52,751	52,964	53,178	53,391	53,604	53,817	54,030	54,243	54,457	54,670	54,918	55,096	55,309	55,522	55,736	55,949	56,162	56,375	56,588	56,801	57,015	57,228	57,441	57,575	57,552

<b>EM PLANTA</b> PISTA PROJETA - EM CBUQ EIXO LOCADO DO PROJ. FAIXA DE DOMINIO CERCA DE ARAME POSTE CASA ALVENARIA MURO ALINHAMENTO PREDIAL		<b>EM PLANTA</b> BUEIRO PONTE PROJ.		<b>EM PERFIL</b> TERRENO NATURAL GREIDE CURVA DE NIVEL		NORTE	ESCALA GRÁFICA HORIZONTAL: 0m, 20m, 40m, 80m, 100m VERTICAL: 0m, 2m, 4m, 8m, 10m
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<b>GOVERNO DO ESTADO DO PARÁ</b> <b>SECRETARIA DE ESTADO DE TRANSPORTES - SETRAN</b>		
	RODOVIA: PA-322 TRECHO: ENTR. BR-010 (SÃO MIGUEL DO GUAMÁ) - BONITO EXTENSÃO: 27,86 Km	
	<b>PROJETO GEOMÉTRICO</b>	