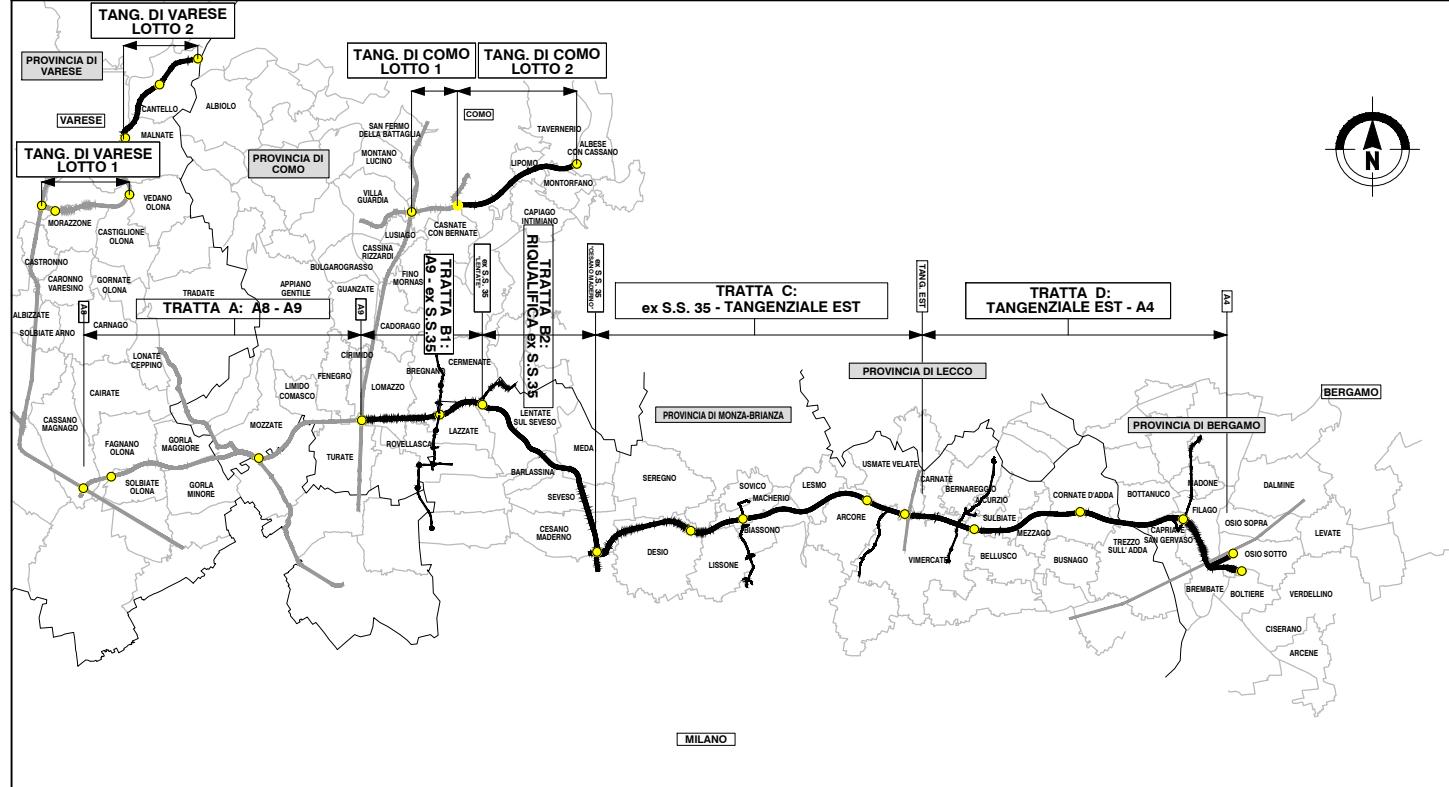


# QUADRO DI UNIONE GENERALE



## COLLEGAMENTO AUTOSTRADALE DALMINE-COMO-VARESE-VALICO DEL GAGGIOLO E OPERE AD ESSO CONNESSE

CODICE C.U.P. F11B06000270007

### PROGETTO ESECUTIVO TRATTA B2

### CANTIERIZZAZIONE FASI DI LAVORO TRATTA 2 SUBTRATTA 2.2 - SEZIONI TRASVERSALI

#### IDENTIFICAZIONE ELABORATO

FASE PROGETTUALE	WBS				PARTE DI OPERA	TIPO ELABORATO	PROGRESSIVA	REVISIONE ESTERNA
	AMBITO	TRATTA	CATEGORIA	OPERA				
E	CN	B2	A00	CN00	999	FS	042	A

DATA 31 Luglio 2023  
SCALA 1:200

#### CONCEDENTE



#### CONTRAENTE GENERALE

PEDELOMBARDA NUOVA S.c.p.A.

#### DATA REVISIONE

DATA	REVISIONE	
Aprile 2023	Bozza	A01
31 Luglio 2023	Consegna	A02

#### ELABORAZIONE PROGETTUALE

PROGETTISTI	RESPONSABILE INTEGRAZIONE PRESTAZIONI SPECIALISTICHE
Ing. Alberto Rinaldi	Ing. Carlo Listorti
Redatto Ing. Procopio Francesco	Visto Ing. Andrea Molteni
	Approvato Ing. Enrico Moretti

#### CONCESSIONARIO



#### PROGETTISTA

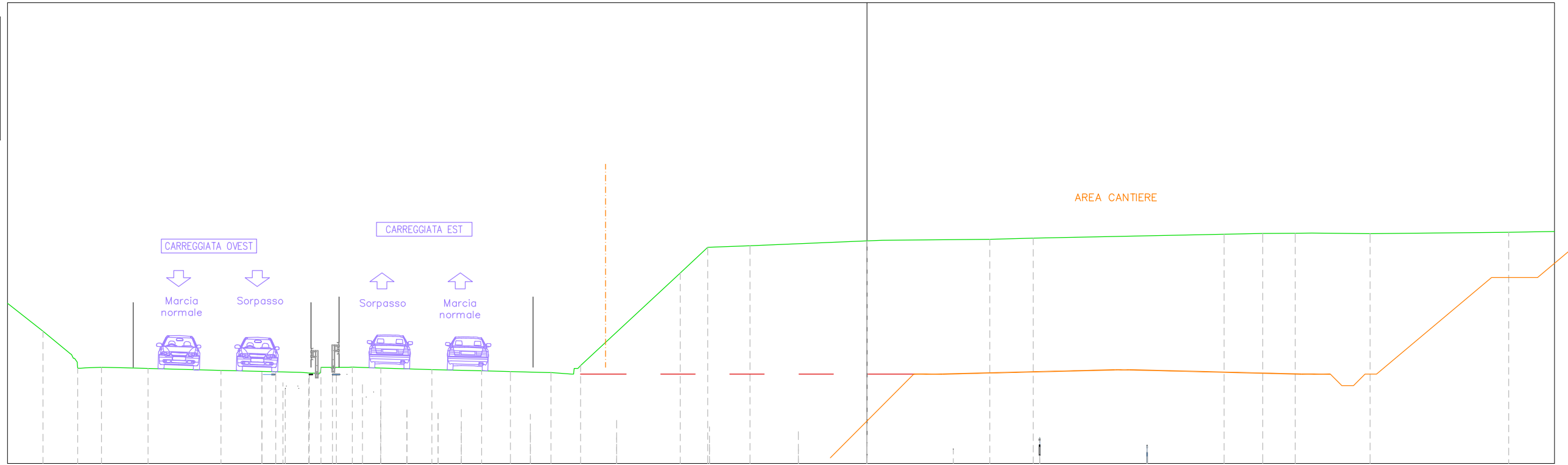


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**FASE 1**

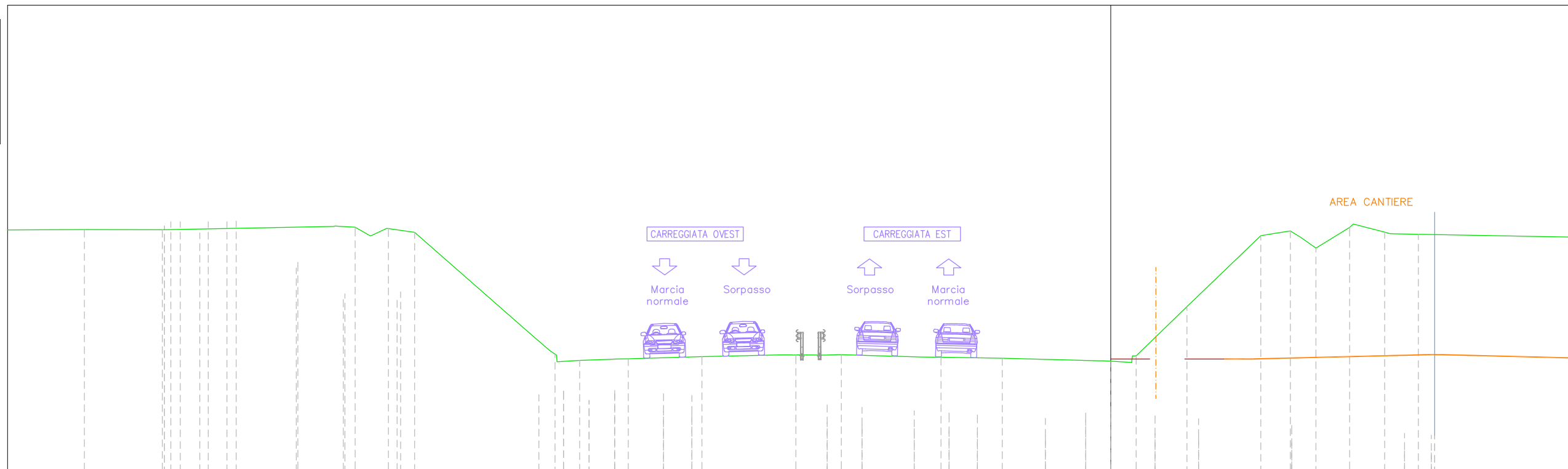


Tratto B2\_asse\_est  
 Sez. 111 Progr. 2+750.00  
 Scala 1:200  
 Q.Rif. 230.00m



<i>PROGRESSIVE TERRENO</i>	-35.79	-34.47	-33.97	-33.25	-31.79	-31.23	-28.06	-25.68	-24.30	-23.72	-22.93	-22.35	-21.11	-18.90	-16.74	-15.49	-13.73	-12.44	-8.11	-6.91	-5.08	0.00	0.66	5.34	7.23	15.51	17.19	18.60	19.32	21.86	27.87				
<i>QUOTE TERRENO</i>	235.75	234.57	234.15	234.17	234.14	234.12	234.04	233.98	233.93	234.18	234.18	234.19	234.15	234.08	234.02	233.99	233.94	234.26	238.27	239.38	239.45	239.66	239.69	239.73	239.78	239.95	239.99	239.99	240.00	239.98	240.04				
<i>DISTANZE PARZIALI TERRENO</i>	1.20	0.71	1.12	0.56	3.17	2.37	1.08			1.24	2.21	2.16	1.25	1.27	0.90	4.33	1.20	1.84	5.08	0.66	4.68	1.89	8.29	1.67	1.41	0.72	2.53	6.02							
<i>PROGRESSIVE PROGETTO</i>					-26.28	-26.22	-25.72	-25.22	-24.72	-24.22	-23.51	-23.04	-22.58	-21.91	-20.28	-19.98	-19.48	-18.98	-18.48	-17.98	-17.62	-14.97	-14.62	-11.31	-10.87	-7.56	-7.12	-6.84	-3.36	-2.98	-0.70	3.75	7.50	12.17	
<i>QUOTE PROGETTO</i>					233.90	233.86	233.86	233.36	233.36	233.86	233.86	233.87	233.87	233.42	232.33	232.32	231.82	231.82	232.32	232.34	232.35	232.16	232.14	231.91	231.88	231.64	231.61	231.60	231.37	231.38	231.69	231.65	231.38	231.12	230.79
<i>DISTANZE PARZIALI PROGETTO</i>					0.36	0.36	0.36	0.36	0.71	0.79	0.46	0.67	1.63	0.36	0.36	0.36	0.30	2.65	0.35	3.31	0.43	3.31	0.44	0.29	3.24	0.38	2.28	0.70	3.75	3.75	4.67				

Tratto B2\_asse\_est  
 Sez. 108 Progr. 2+675.00  
 Scala 1:200  
 Q.Rif. 230.00m



PROGRESSIVE TERRENO	-44.14	-40.78		-33.36	-32.49	-31.82	-31.06	-29.94		-24.87	-24.13	-23.62	-22.84	-21.28	-20.75	-17.58	-14.18	-13.54	-12.26	-11.58	-8.13	-7.30	-4.67	-0.50	0.00	0.71	3.27	6.45	7.12	7.72	8.82	10.27	11.77	13.22										
QUOTE TERRENO	240.35	240.35		240.51	240.46	240.09	240.40	240.24		235.80	235.16	234.69	234.74	234.79	234.81	234.90	234.97	234.97	234.96	234.98	234.88	234.87	234.83	234.72	234.70	234.66	237.05	240.09	240.21	240.30	239.56	240.45	240.25	240.15										
DISTANZE PARZIALI TERRENO		3.35		7.35	0.87	0.59	0.65	1.12		5.07	0.75		1.21	0.53	3.16	3.40		1.17		3.45	0.83	2.63		4.17	0.71	2.18	3.18	0.67	0.60	0.46	0.64	1.45	1.35	1.21										
PROGRESSIVE PROGETTO	-40.69	-40.42	-40.01	-39.61	-39.21	-38.81	-38.01	-37.61	-34.95	-32.93	-30.83	-30.53	-24.51	-24.18	-23.77	-23.43	-22.93	-22.43	-21.89	-21.33	-19.83	-19.53	-19.23	-18.01	-12.20	-10.70	-8.45	-6.95	-5.73	-3.43	-3.15	-2.82	-1.08	-0.67	-0.32	1.90	3.77	7.78		12.63	13.53	13.78	13.92	
QUOTE PROGETTO	240.51	240.69	240.69	240.29	240.29	240.69	240.69	240.72	238.95	237.60	237.68	237.68	233.67	233.67	233.43	233.32	232.92	233.01	233.42	233.45	233.36	233.33	233.30	233.23	232.82	232.72	232.57	232.47	232.39	232.23	232.24	232.24	232.47	232.54	232.51	232.49	232.36	232.23	231.95		231.61	231.54	231.53	231.51
DISTANZE PARZIALI PROGETTO		0.28	0.40	0.40	0.80	0.39	2.66	2.02	2.00		6.03	0.36	0.40	0.40	0.40	0.56	1.50	0.30	1.22	5.81		1.50	2.24	1.50	1.22	2.30	0.34	1.73	0.41	0.41	0.42	1.88	1.87	4.01		4.85	0.91	0.25						













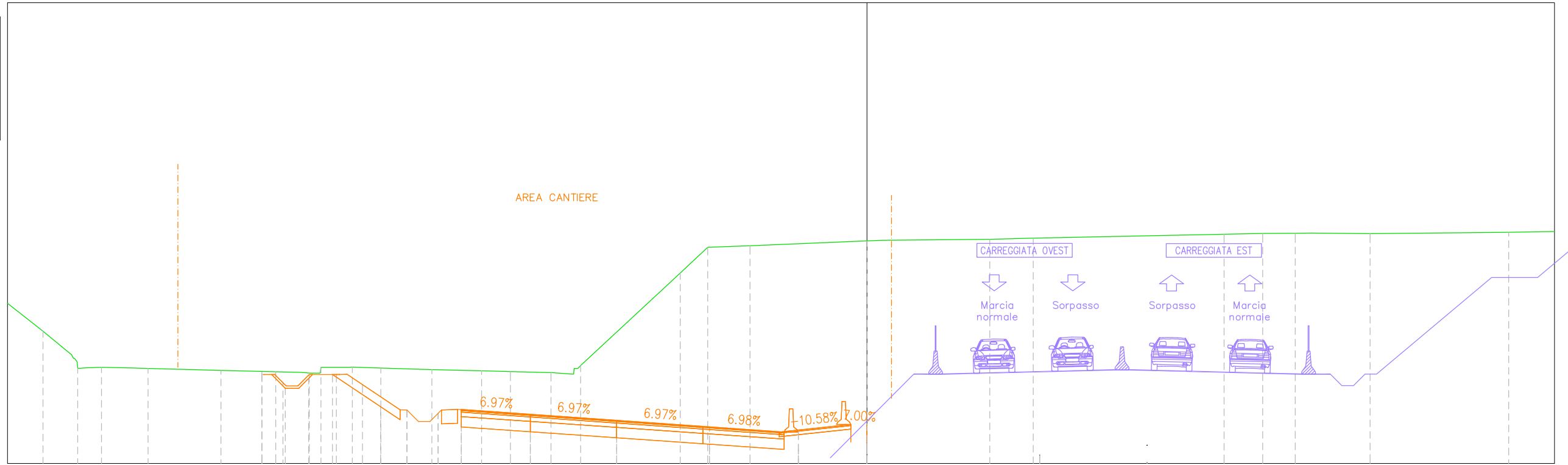




**FASE 2**

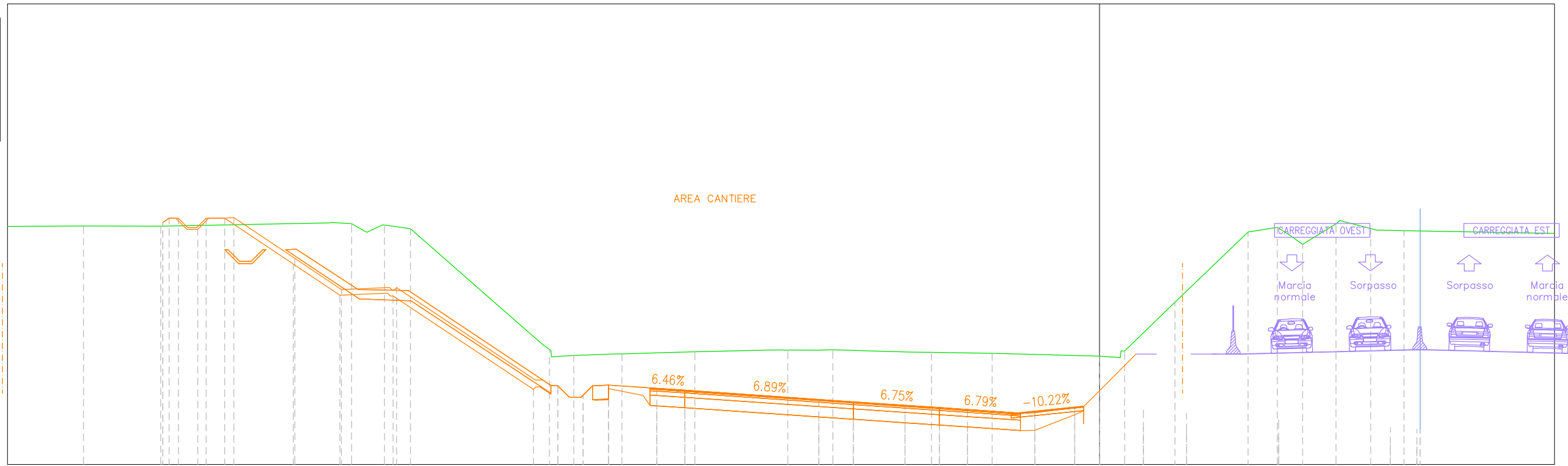


Tratto B2\_asse\_est  
 Sez. 111 Progr. 2+750.00  
 Scala 1:200  
 Q.Rif. 230.00m



<i>PROGRESSIVE TERRENO</i>	-35.79	-34.47	-33.97	-33.25	-31.79	-31.23	-28.06	-25.68	-24.30	-23.72	-22.93	-22.35	-21.11	-18.90	-16.74	-15.49	-13.73	-12.44	-8.11	-6.91	-5.08	0.00	0.66	5.34	7.23	15.51	17.19	18.60	19.32	21.86	27.87			
<i>QUOTE TERRENO</i>	235.75	234.57	234.15	234.17	234.14	234.12	234.04	233.98	233.93	234.18	234.18	234.19	234.15	234.08	234.02	233.99	233.94	234.26	238.27	239.38	239.45	239.66	239.69	239.73	239.78	239.95	239.99	239.99	240.00	239.98	240.04			
<i>DISTANZE PARZIALI TERRENO</i>	1.20	0.71	1.12	0.56	3.17	2.37	1.08			1.24	2.21	2.16	1.25	1.27	0.90	4.33	1.20	1.84	5.08	0.66	4.68	1.89	8.29	1.67	1.41	0.72	2.53	6.02						
<i>PROGRESSIVE PROGETTO</i>				-26.28	-26.22	-25.72	-25.22	-24.72	-24.22	-23.51	-23.04	-22.58	-21.91	-20.28	-19.98	-19.48	-18.98	-18.48	-17.98	-17.62	-14.97	-14.62	-11.31	-10.87	-7.56	-7.12	-6.84	-3.36	-2.98	-0.70	3.75	7.50	12.17	
<i>QUOTE PROGETTO</i>				233.90	233.86	233.86	233.36	233.36	233.86	233.86	233.87	233.87	233.42	232.33	232.32	231.82	231.82	232.32	232.34	232.35	232.16	232.14	231.91	231.88	231.64	231.61	231.60	231.37	231.38	231.69	231.65	231.38	231.12	230.79
<i>DISTANZE PARZIALI PROGETTO</i>				0.36	0.36	0.36	0.79	0.67	1.63	0.36	0.36	0.36	0.30	2.65	0.35	3.31	0.43	3.31	0.44	0.29	3.24	0.38	2.28	0.70	3.75	3.75	4.67							

Tratto B2\_asse\_est  
 Sez. 108 Progr. 2+675.00  
 Scala 1:200  
 Q.Rif. 230.00m



PROGRESSIVE TERRENO	-44.14	-40.78		-33.36	-32.49	-31.82	-31.06	-29.94		-24.87	-24.13	-23.62	-22.84	-21.28	-20.75		-17.58		-14.18	-13.54	-12.26	-11.58		-8.13	-7.30		-4.67		-0.50	0.00	0.71		3.27		6.45	7.12	7.72	8.82	10.27	11.77	13.22					
QUOTE TERRENO	240.35	240.35		240.51	240.46	240.09	240.40	240.24		235.80	235.16	234.69	234.74	234.79	234.81		234.90		234.97	234.97	234.96	234.98		234.88	234.87		234.83		234.72	234.70	234.66		237.05		240.09	240.21	240.30	239.56	240.45	240.25	240.15					
DISTANZE PARZIALI TERRENO		3.35		7.35	0.87	0.59	0.65	1.12		5.07	0.75		1.21	0.53	3.16		3.40			1.17		3.45		0.83	2.63		4.17		0.71	2.18		3.18		0.67	0.60	0.46	0.64	1.45	1.35	1.21						
PROGRESSIVE PROGETTO	-40.69	-40.42	-40.01	-39.61	-39.21	-38.81	-38.01	-37.61	-34.95	-32.93	-30.83	-30.53	-24.51	-24.18	-23.77	-23.43	-22.93	-22.43	-21.89	-21.33	-19.83	-19.53	-19.23	-18.01		-12.20	-10.70	-8.45	-6.95	-5.73	-3.43	-3.15	-2.82	-1.08	-0.67	-0.32	1.90	3.77		7.78		12.63	13.53	13.78	13.92	
QUOTE PROGETTO	240.51	240.69	240.69	240.29	240.29	240.69	240.69	240.72	238.95	237.60	237.68	237.68	233.67	233.67	233.43	233.32	232.92	233.01	233.42	233.45	233.36	233.33	233.30	233.23		232.82	232.72	232.57	232.47	232.39	232.23	232.24	232.24	232.47	232.54	232.51	232.49	232.36	232.23		231.95		231.61	231.54	231.53	231.51
DISTANZE PARZIALI PROGETTO		0.28	0.40	0.40	0.80	0.39	2.66	2.02		2.00		6.03	0.36	0.40	0.40	0.40	0.56	1.50	0.30	0.30	1.22		5.81		1.50	2.24		1.50	1.22	2.30	0.34	1.73	0.41	0.32	1.88	1.87		4.01		4.85		0.91	0.25			















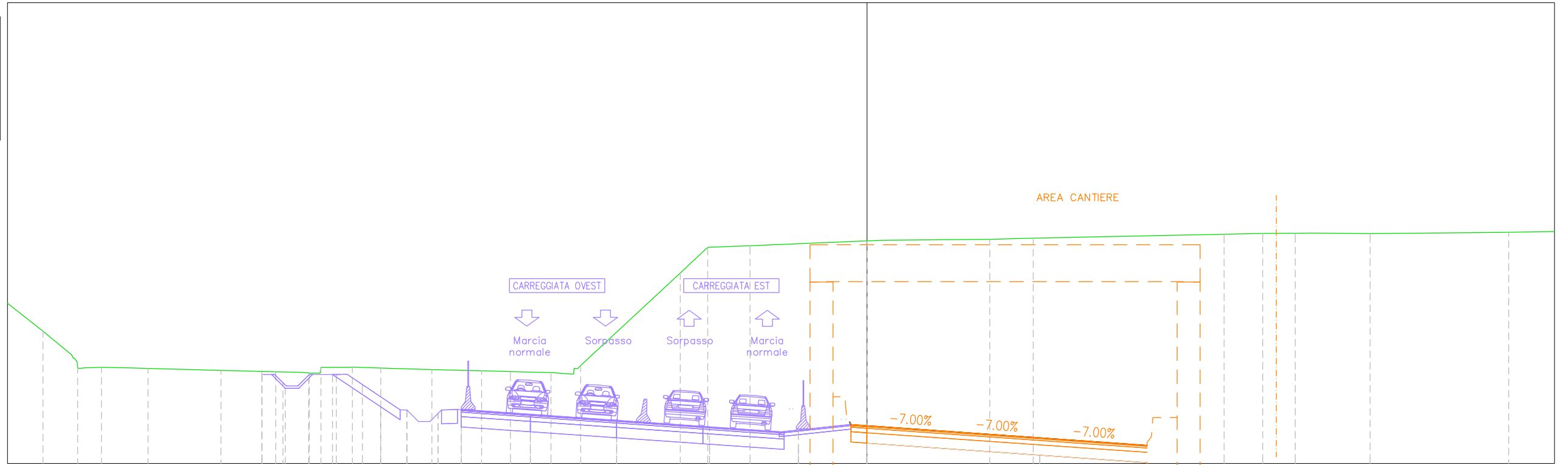


FASE 3



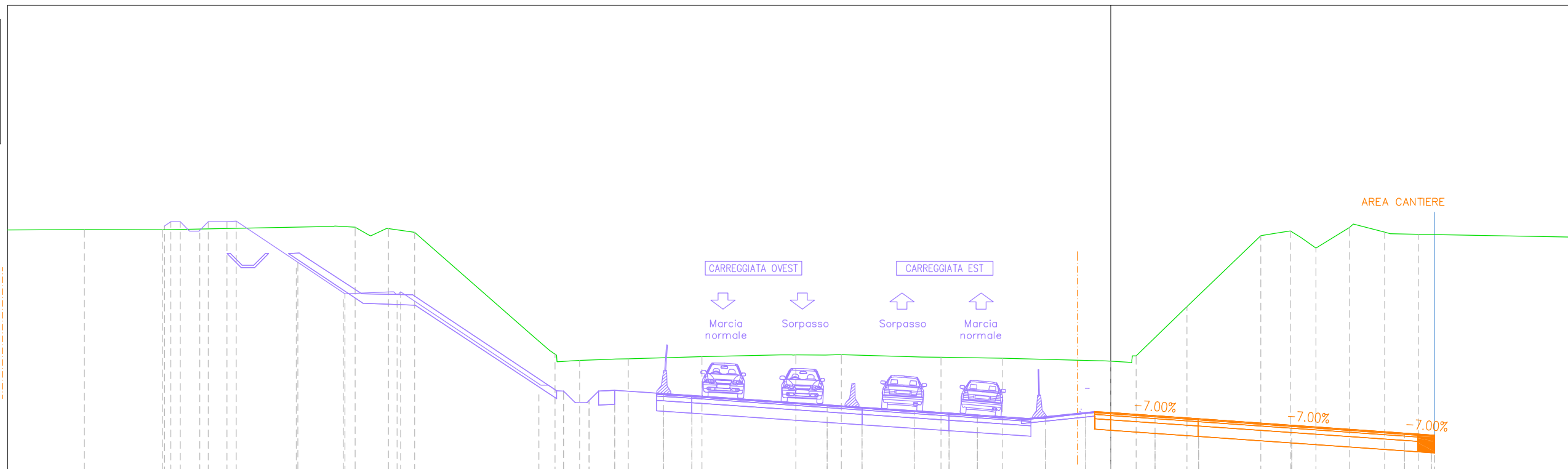


Tratto B2\_asse\_est  
 Sez. 111 Progr. 2+750.00  
 Scala 1:200  
 Q.Rif. 230.00m



PROGRESSIVE TERRENO	-35.79	-34.47	-33.97	-33.25	-31.79	-31.23	-28.06	-25.68	-24.30	-23.72	-22.93	-22.35	-21.11	-18.90	-16.74	-15.49	-13.73	-12.44	-8.11	-6.91	-5.08	0.00	0.66	5.34	7.23	15.51	17.19	18.60	19.32	21.86	27.87			
QUOTE TERRENO	235.75	234.57	234.15	234.17	234.14	234.12	234.04	233.98	233.93	234.18	234.18	234.19	234.15	234.08	234.02	233.99	233.94	234.26	238.27	239.38	239.45	239.66	239.69	239.73	239.78	239.95	239.99	239.99	240.00	239.98	240.04			
DISTANZE PARZIALI TERRENO	1.20	0.71	1.12	0.56	3.17	2.37	1.08				1.24	2.21	2.16	1.25	1.27	0.90	4.33	1.20	1.84	5.08	0.66	4.68	1.89	8.29	1.67	1.41	0.72	2.53	6.02					
PROGRESSIVE PROGETTO				-26.28	-26.22	-25.72	-25.22	-24.72	-24.22	-23.51	-23.04	-22.58	-21.91	-20.28	-19.98	-19.48	-18.98	-18.48	-17.98	-17.62	-14.97	-14.62	-11.31	-10.87	-7.56	-7.12	-6.84	-3.36	-2.98	-0.70				
QUOTE PROGETTO				233.90	233.86	233.86	233.36	233.36	233.86	233.86	233.87	233.87	233.42	232.33	232.32	231.82	231.82	232.32	232.34	232.35	232.16	232.14	231.91	231.88	231.64	231.61	231.60	231.37	231.38	231.69	231.65	231.38	231.12	230.79
DISTANZE PARZIALI PROGETTO				0.36	0.36	0.36	0.71	0.71	0.67	1.63	0.36	0.36	0.36	2.65	0.35	3.31	0.43	3.31	0.44	0.29	3.24	0.38	2.28	0.70	3.75	3.75	4.67							

Tratto B2\_asse\_est  
 Sez. 108 Progr. 2+675.00  
 Scala 1:200  
 Q.Rif. 230.00m



<i>PROGRESSIVE TERRENO</i>	-44.14	-40.78		-33.36	-32.49	-31.82	-31.06	-29.94		-24.87	-24.13	-23.62	-22.84	-21.28	-20.75	-17.58	-14.18	-13.54	-12.26	-11.58	-8.13	-7.30	-4.67	-0.50	0.00	0.71	3.27	6.45	7.12	7.72	8.82	10.27	11.77	13.22										
<i>QUOTE TERRENO</i>	240.35	240.35		240.51	240.46	240.09	240.40	240.24		235.80	235.16	234.69	234.74	234.79	234.81	234.90	234.97	234.97	234.96	234.98	234.88	234.87	234.83	234.72	234.70	234.66	237.05	240.09	240.21	240.30	239.56	240.45	240.25	240.15										
<i>DISTANZE PARZIALI TERRENO</i>		3.35		7.35	0.87	0.59	0.65	1.12		5.07	0.75		1.21	0.53	3.16	3.40		1.17		3.45	0.83	2.63		4.17	0.71	2.18	3.18	0.67	0.60	0.46	0.64	1.45	1.35	1.21										
<i>PROGRESSIVE PROGETTO</i>	-40.69	-40.42	-40.01	-39.61	-39.21	-38.81	-38.01	-37.61	-34.95	-32.93	-30.83	-30.53	-24.51	-24.18	-23.77	-23.43	-22.93	-22.43	-21.89	-21.33	-19.83	-19.53	-19.23	-18.01	-12.20	-10.70	-8.45	-6.95	-5.73	-3.43	-3.15	-2.82	-1.08	-0.67	-0.32	1.90	3.77	7.78		12.63	13.53	13.78	13.92	
<i>QUOTE PROGETTO</i>	240.51	240.69	240.69	240.29	240.29	240.69	240.69	240.72	238.95	237.60	237.68	237.68	233.67	233.67	233.43	233.32	232.92	233.01	233.42	233.45	233.36	233.33	233.30	233.23	232.82	232.72	232.57	232.47	232.39	232.23	232.24	232.24	232.47	232.54	232.51	232.49	232.36	232.23	231.95		231.61	231.54	231.53	231.51
<i>DISTANZE PARZIALI PROGETTO</i>			0.28	0.40	0.40	0.80	0.39	2.66	2.02	2.00		6.03	0.36	0.40	0.40	0.40	0.56	1.50	0.30	0.30	1.22		5.81	1.50	2.24	1.50	1.22	2.30	0.34	1.73	0.41	0.32	1.88	1.87	4.01		4.85	0.91	0.25					















