

AUTOSTRADA VALDASTICO A31 NORD

1° LOTTO Piovene Rocchette - Valle dell'Astico

PROGETTO DEFINITIVO

CUP	G21B1 30006 60005
WBS	B25.A31N.L1
COMMESSA	J16L1

COMMITTENTE



S.p.A. AUTOSTRADA BRESCIA VERONA VICENZA PADOVA
 Area Costruzioni Autostradali

CAPO COMMESSA
 PER LA PROGETTAZIONE
 Dott. Ing. Gabriella Costantini

PRESTATORE DI SERVIZI:
CONSORZIO RAETIA



RAPPRESENTANTE: Dott. Ing. Alberto Scotti

RESPONSABILE DELL'INTEGRAZIONE
 TRA LE PRESTAZIONI SPECIALISTICHE:
 Technital SpA - Dott. Ing. Andrea Renso



PROGETTAZIONE:

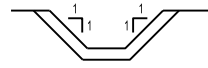


ELABORATO: **PROGETTO STRADALE
 SVINCOLI
 SVINCOLO DI COGOLLO DEL CENGIO
 SEZIONI TRASVERSALI - FASCICOLO 2**

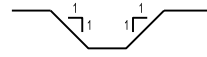
Progressivo	Rev.
06 02 01 006 02	

Rev.	Data	Descrizione	Redazione	Controllo	Approvazione	SCALA: 1:200
00	MARZO 2017	PRIMA EMISSIONE	TECHNITAL - P.CAVICCHINI	V.REALE	A.RENSO	NOME FILE: J16L1_06_02_01_006_0202_0PD_02.dwg
01	GIUGNO 2017	REVISIONE PER VERIFICA	TECHNITAL - P.CAVICCHINI	V.REALE	A.RENSO	CM. PROGR. FG. LV. REV. J16L1_06_02_02_006_0202_0PD_02
02	LUGLIO 2017	RECEPIMENTO OSSERVAZIONI	TECHNITAL - P.CAVICCHINI	V.REALE	A.RENSO	

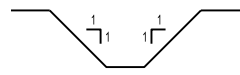
FR01



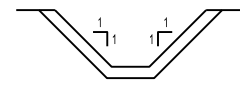
FT01



FT02



FR02



NOTA : PER LA TIPOLOGIA E LE DIMENSIONI DEI FOSSI DI GUARDIA,
VEDI TAVOLE CAPITOLO IDRAULICA

* PENDENZE IN OBLIQUO

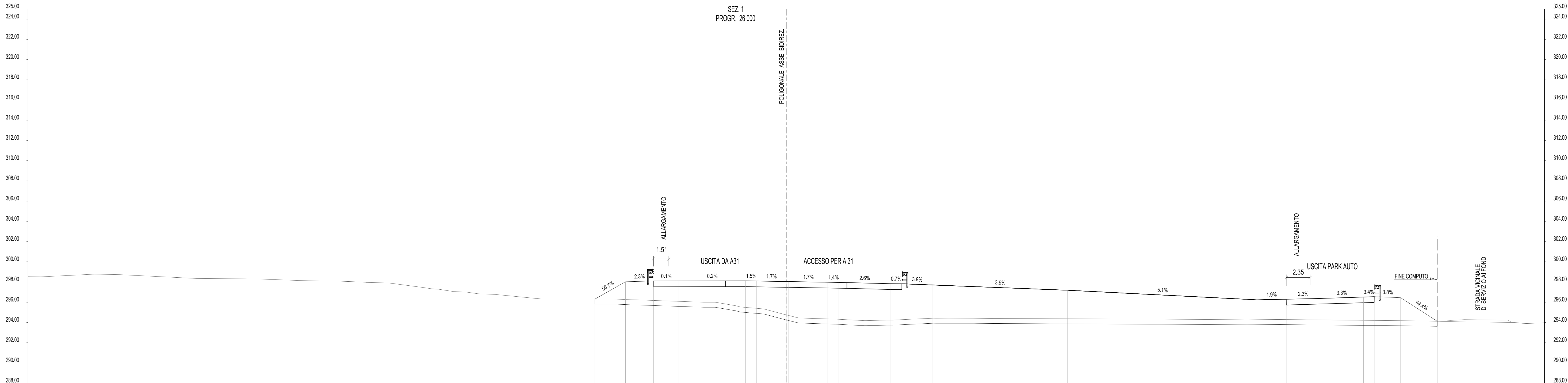
AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 233.49 mq
Piazzale e Bidirez. - Pavim:18.87 mq
Bonifica:41.66 mq
Sostituito:41.66 mq
Non sostituito:0.00 mq

SEZ. 1
PROGR. 26.000

Quota s.l.m.m.

Quota s.l.m.m.



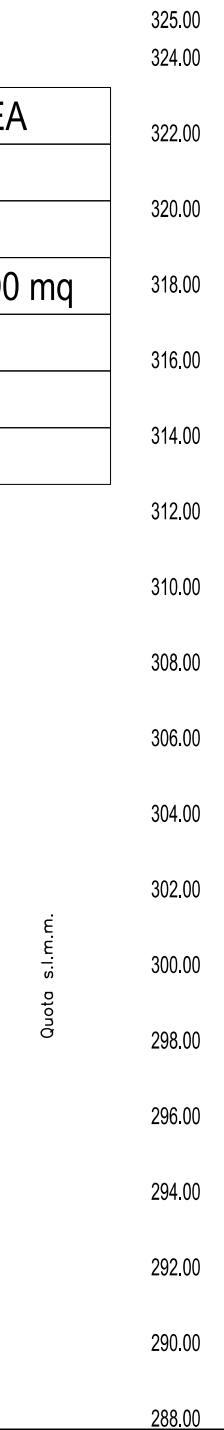
DISTANZE PROGRESSIVE PROGETTO	-18.93	-15.90	-13.13	-10.62		-4.03	-2.95	0.00		4.11	5.21	10.28	11.44	14.43		27.83		46.55	49.46	52.81	57.11	58.17	60.77	64.40									
DISTANZE PARZIALI PROGETTO		3.03	2.77	2.51	6.59	1.07	2.95	3.87	1.10	5.07	1.16	2.99	13.40	18.72	2.91	3.35	4.29	1.06	2.61	3.63													
QUOTE PROGETTO		296.31	298.03	298.09	298.10	298.11	298.10	298.04	297.98	297.96	297.83	297.83	297.71	297.19	296.24	296.29	296.37	296.51	296.55	296.45	294.12												
QUOTE TERRENO	298.53	298.78	298.73	298.35	298.33	298.29	298.15	298.09	298.00	297.91	297.47	297.05	296.78	296.32	296.31	296.31	296.31	296.31	296.31	296.31	296.31	296.31	296.31	296.31	296.31								
DISTANZE PROGRESSIVE TERRENO	-75.00	-68.41	-65.90	-58.34	-55.15	-51.79	-48.31	-45.05	-42.02	-39.51	-36.04	-32.90	-28.84	-24.21	-16.78	-8.17	-4.96	-2.21	1.23	4.79	7.73	10.28	14.55	18.31	21.07	35.88	41.32	44.41	62.83	66.62	69.21	72.04	75.00

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 249.38 mq
Piazzale e Bidirez. - Pavim:15.90 mq
Bonifica:34.69 mq
Sostituito:34.69 mq
Non sostituito:0.00 mq

SEZ. 2
PROGR. 50.000



DISTANZE PROGRESSIVE PROGETTO	-18.03	-13.50	-11.00	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	7.00	9.49	14.26	16.76	17.76	21.76	22.77	25.27	35.23	37.78	38.79	42.87	43.88	46.43	51.34				
DISTANZE PARZIALI PROGETTO		4.53	2.50	5.00	4.00	1.00	1.00	1.00	1.00	4.00	1.00	2.49	4.76	2.50	1.00	4.01	1.00	2.51	9.96	2.54	1.02	4.07	1.02	2.54	4.92				
QUOTE PROGETTO	294.60	297.62	297.72	297.90	298.04	298.07	298.11	298.14	298.18	298.32	298.35	298.25	297.27	297.37	297.33	297.19	297.16	297.05	297.24	297.35	297.33	297.24	297.22	297.12	293.79				
QUOTE TERRENO	299.16	298.92	298.47	298.36	298.20	298.04	297.86	297.33	297.05	296.59	295.71	295.14	295.04	294.85	294.56	294.42	294.36	294.00	293.98	293.81	297.24	297.35	297.33	297.24	297.22	297.12	293.79	293.55	293.50
DISTANZE PROGRESSIVE TERRENO	-75.00	-67.20	-61.01	-57.64	-53.43	-50.36	-47.37	-44.74	-39.90	-36.73	-33.43	-29.83	-26.89	-22.93	-17.34	-12.73	-7.19	4.22	8.42	27.38	58.26	67.48	73.02						

ALLARGAMENTO

USCITA DA A31

ACCESSO PER A 31

USCITA PARK AUTO

USCITA PARK AUTO

FINE COMPUTO

STRADA VICINALE DI SERVIZIO AI FONDI

POLIGONALE ASSE BIDIREZ.

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 374.75 mq
Piazzale e Bidirez. - Pavim: 21.06 mq
Bonifica: 43.71 mq
Sostituito: 43.71 mq
Non sostituito: 0.00 mq

Quota s.l.m.m.

Quota s.l.m.m.

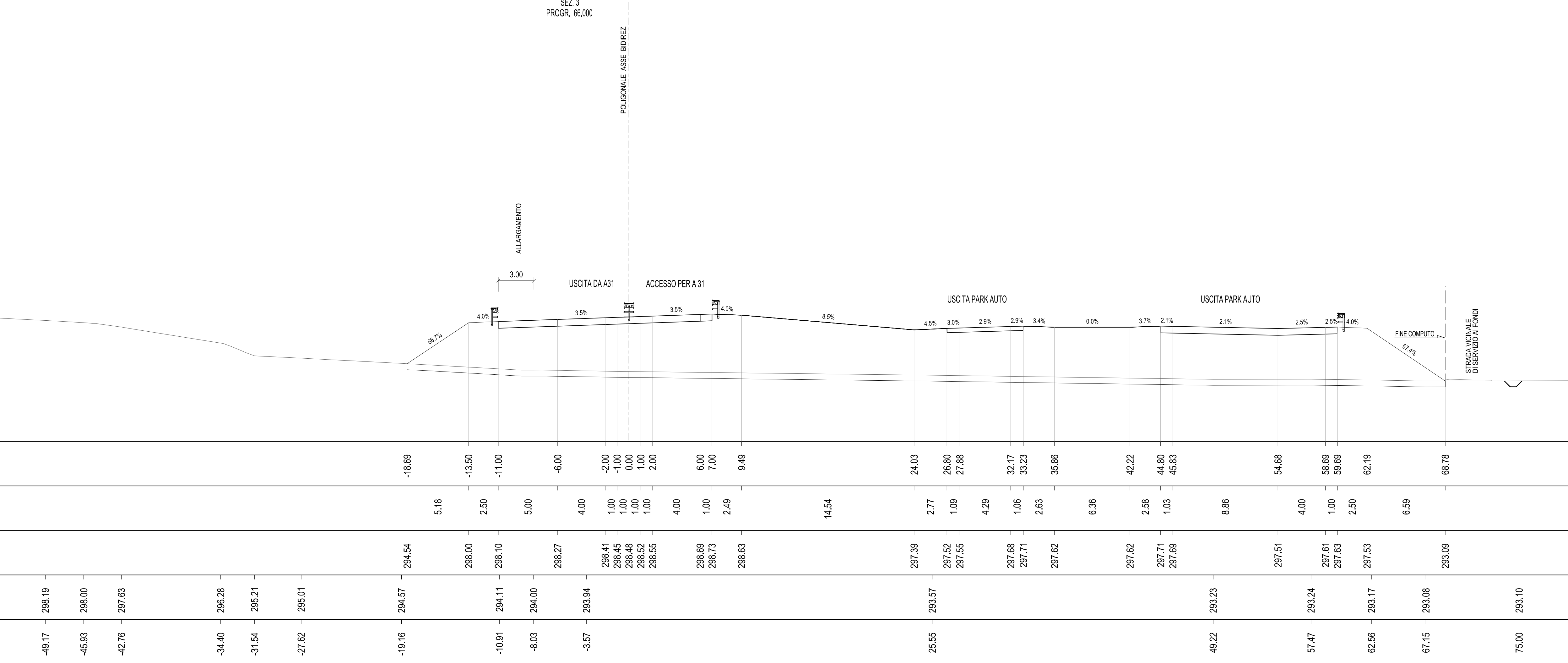
DISTANZE PROGRESSIVE PROGETTO

DISTANZE PARZIALI PROGETTO

QUOTE PROGETTO

QUOTE TERRENO

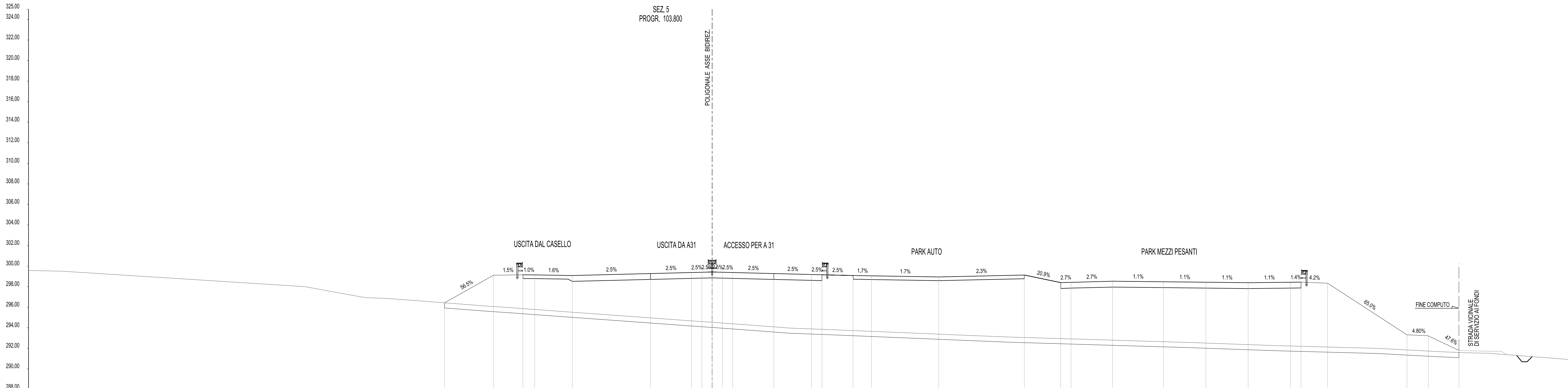
DISTANZE PROGRESSIVE TERRENO



AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 481.35 mq
Piazzale e Bidirez. - Pavim:34.93 mq
Bonifica:49.37 mq
Sostituito:49.37 mq
Non sostituito:0.00 mq

Quota s.l.m.m.



Quota s.l.m.m.

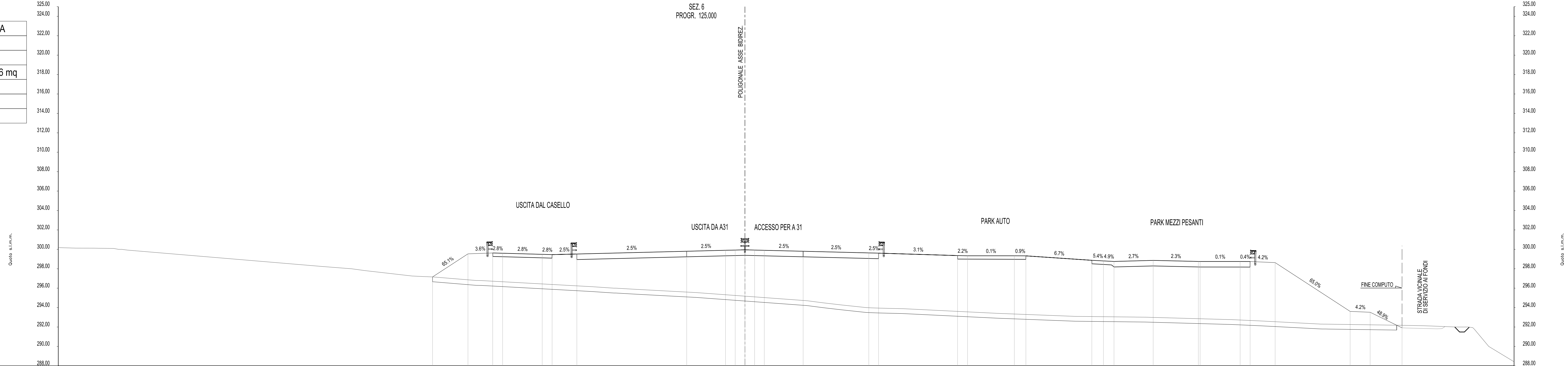
DISTANZE PROGRESSIVE PROGETTO	-26.05	-21.30	-18.43	-17.28	-13.61	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	9.68	10.69	13.72	15.51	22.05	30.39	33.93	34.94	38.98	43.94	48.06	52.18	56.30	57.33	59.91	67.64	69.68	74.22	
DISTANZE PARZIALI PROGETTO		4.75	2.87	1.15	3.67	7.61	4.00	1.00	1.00	1.00	1.00	4.00	3.68	1.01	3.03	1.79	6.54	8.34	3.54	1.01	4.04	4.96	4.12	4.12	4.12	1.03	2.58	7.73	2.08	2.98	
QUOTE PROGETTO		296.43	299.11	299.16	299.14	299.09	299.28	299.38	299.40	299.43	299.40	299.38	299.28	299.19	299.16	299.08	299.05	298.95	299.14	298.40	298.42	298.53	298.48	298.43	298.39	298.43	298.45	298.34	293.32	293.22	291.80
QUOTE TERRENO	299.51					296.08						294.20	294.00		293.77		293.48	293.30	293.09			292.58			292.26	292.13		292.00	291.78	291.58	
DISTANZE PROGRESSIVE TERRENO	-63.32					-21.44						4.51	7.19		12.79		19.68	23.91	29.09			46.09			55.10	59.93		64.79	68.90	73.26	

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 470.12 mq
Piazzale e Bidirez. - Pavim:31.26 mq
Bonifica:49.65 mq
Sostituito:49.65 mq
Non sostituito:0.00 mq

SEZ. 6
PROGR. 125.000



DISTANZE PROGRESSIVE PROGETTO	-32.18	-28.54	-25.99	-24.97	-20.89	-19.87	-17.32	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	12.76	13.77	21.91	22.94	27.76	28.95	35.75	36.94	38.03	42.07	46.72	51.03	52.06	54.63	62.36	64.42	67.71	
DISTANZE PARZIALI PROGETTO		3.65	2.55	1.02	4.08	1.02	2.55	11.32	4.00	1.00	1.00	1.00	1.00	4.00	6.76	1.01	8.14	1.03	4.82	1.19	6.80	1.19	1.09	4.04	4.65	4.12	1.03	2.58	7.73	2.06	3.29	
QUOTE PROGETTO		297.16	299.53	299.63	299.60	299.48	299.46	299.52	299.80	299.90	299.93	299.95	299.93	299.90	299.80	299.63	299.61	299.36	299.34	299.34	299.33	298.87	298.81	298.75	298.86	298.75	298.75	298.74	298.63	293.61	293.52	291.91
QUOTE TERRENO	300.13	300.11	299.92		298.24	298.00	297.25	297.16	296.79	296.79	296.79	296.79	296.15	295.89	295.67	295.80	294.71	294.28	294.00	293.91	293.41	293.10	293.01	293.01	292.76	292.62	292.30	292.18	292.11	292.00	290.00	
DISTANZE PROGRESSIVE TERRENO	-68.91	-66.23	-63.61		-43.61	-40.53	-34.30	-27.69	-15.74	-11.48	-7.33	6.43	9.90	12.50	15.11	26.07	34.04	41.28	50.22	53.20	59.35	67.46	70.58	73.31	76.64	76.25						

SVINCOLO DI COGOLLO

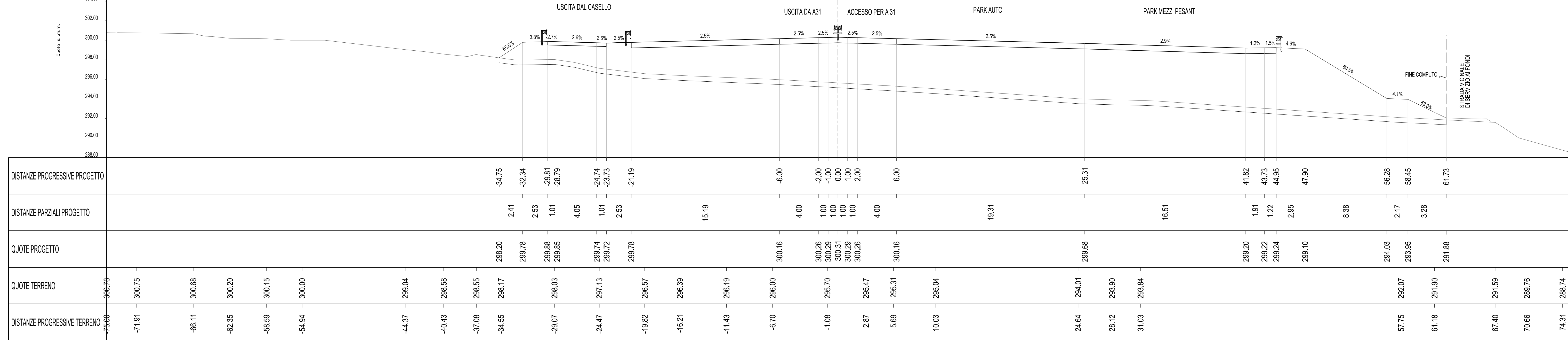
AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 424.38 mq
Piazzale e Bidirez. - Pavim:39.88 mq
Bonifica:48.57 mq
Sostituito:48.57 mq
Non sostituito:0.00 mq

SEZ. 7
PROGR. 145.598

Quota s.l.m.m.

Quota s.l.m.m.



DISTANZE PROGRESSIVE PROGETTO	-34.75	-32.34	-29.81	-28.79	-24.74	-23.73	-21.19	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	25.31	41.82	43.73	44.95	47.90	56.28	58.45	61.73						
DISTANZE PARZIALI PROGETTO		2.41	2.53	1.01	4.05	1.01	2.53	15.19	4.00	1.00	1.00	1.00	1.00	4.00	19.31	16.51	1.91	1.22	2.95	8.38	2.17	3.28						
QUOTE PROGETTO		298.20	299.78	299.88	299.85	299.74	299.72	299.78	300.16	300.26	300.29	300.31	300.29	300.26	300.16	299.68	299.20	299.22	299.24	299.10	294.03	293.95	291.88					
QUOTE TERRENO	306.78	300.75	300.68	300.20	300.15	300.00	299.04	298.58	298.55	298.17	298.03	297.13	296.57	296.39	296.19	296.00	295.70	295.29	295.31	295.04	294.01	293.90	293.84	292.07	291.90	291.59	289.76	288.74
DISTANZE PROGRESSIVE TERRENO	-75.00	-71.91	-66.11	-62.35	-58.59	-54.94	-44.37	-40.43	-37.08	-34.55	-29.07	-24.47	-19.82	-16.21	-11.43	-6.70	-1.08	2.87	5.69	10.03	24.64	28.12	31.03	57.75	61.18	67.40	70.66	74.31

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 307.91 mq
Piazzale e Bidirez. - Pavim:28.35 mq
Bonifica:42.88 mq
Sostituito:42.88 mq
Non sostituito:0.00 mq

SEZ. 8
PROGR. 160.271

Quota s.l.m.m.

Quota s.l.m.m.

DISTANZE PROGRESSIVE PROGETTO	-35.94	-34.21	-31.69	-30.88	-26.65	-26.11	-25.11	-22.61	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	19.56	22.96	31.28	41.99	45.65	49.82													
DISTANZE PARZIALI PROGETTO	1.73	2.52	1.01	4.03	0.54	1.00	2.50	16.61	4.00	1.00	1.00	1.00	1.00	4.00	13.56	3.40	8.32	10.71	3.65	4.18														
QUOTE PROGETTO	298.78	299.92	300.02	299.99	299.86	299.84	299.81	299.87	300.29	300.39	300.41	300.44	300.42	300.40	300.32	300.07	300.00	299.72	294.42	294.27	293.01													
QUOTE TERRENO	301.63	301.09	300.71	300.37	300.37	300.23	299.92	299.58	299.20	298.56	298.24	298.19	297.76	297.21	296.87	296.66	296.24	296.00	295.70	295.17	294.95	294.79	294.66	294.30	294.00	293.44	293.20	292.88	292.59	292.29	292.00	291.86	290.71	289.19
DISTANZE PROGRESSIVE TERRENO	-75.00	-66.27	-63.21	-58.89	-54.41	-49.77	-46.47	-43.37	-39.96	-34.40	-31.39	-28.37	-25.66	-19.47	-16.41	-11.19	-2.20	1.55	7.46	16.18	19.35	22.60	25.34	31.36	36.21	43.40	46.73	50.66	54.42	58.63	62.62	66.03	69.64	72.90

USCITA DAL CASELLO

USCITA DA A31

ACCESSO PER A 31

FINE COMPUTO

STRADA VICINALE DI SERVIZIO AI FONDI

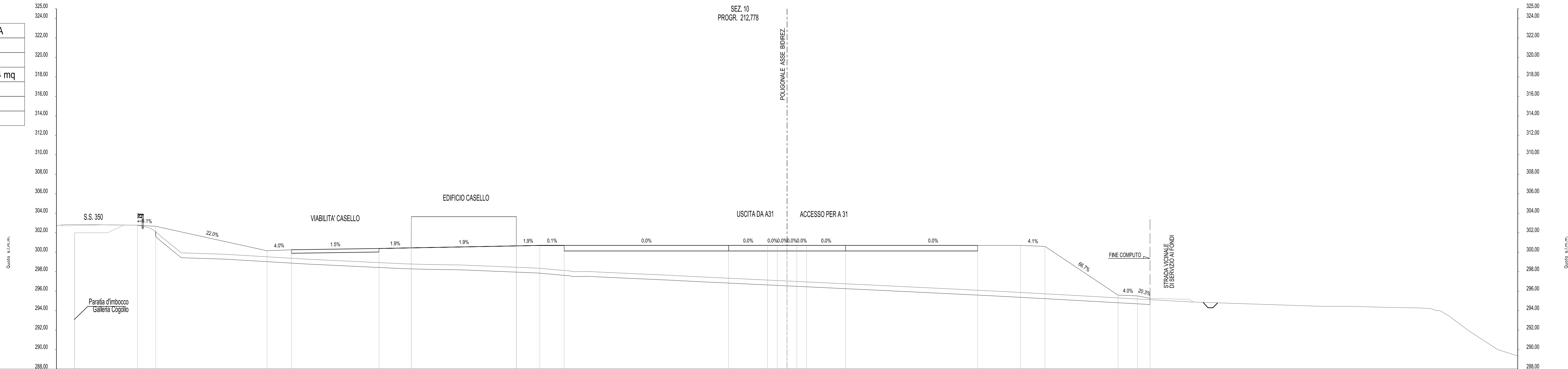
POLIGONALE ASSE BIDIREZ.

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 291.41 mq
Piazzale e Bidirez. - Pavim:29.94 mq
Bonifica:51.03 mq
Sostituito:51.03 mq
Non sostituito:0.00 mq

SEZ. 10
PROGR. 212.778



DISTANZE PROGRESSIVE PROGETTO		-66.68	-64.81		-53.38	-50.88		-41.88	-38.58		-27.79	-25.38	-22.88		-6.00	-2.00	-1.00	0.00	1.00	2.00		6.00		19.56	23.97	26.47		33.97	35.97	37.25							
DISTANZE PARZIALI PROGETTO			1.87		2.50	9.00		3.30	10.78		2.40	2.50		16.88	4.00	1.00	1.00	1.00	1.00	4.00		13.56		4.41	2.50	7.50		2.00	1.28								
QUOTE PROGETTO			302.77	302.66		300.15	300.25		300.38	300.45		300.65	300.70	300.70		300.70	300.70	300.70	300.70	300.70		300.70		300.70	300.70	300.60		295.60	295.52	295.26							
QUOTE TERRENO		302.68	302.84	302.77	299.93	299.79		299.28	298.81	298.69		298.37	298.07	297.92	297.61	297.44		296.60					296.17	296.00		295.56		295.01	294.88		294.47	294.44	294.35	294.29	293.39	291.47	289.36
DISTANZE PROGRESSIVE TERRENO		-75.00	-72.13	-66.68	-62.18	-57.72		-49.22	-39.34	-33.61		-25.62	-22.26	-18.45	-11.62	-8.16		9.25				18.10	21.50		29.49		39.36	41.98		54.09	58.29	61.08	64.60	68.03	70.69	76.00	

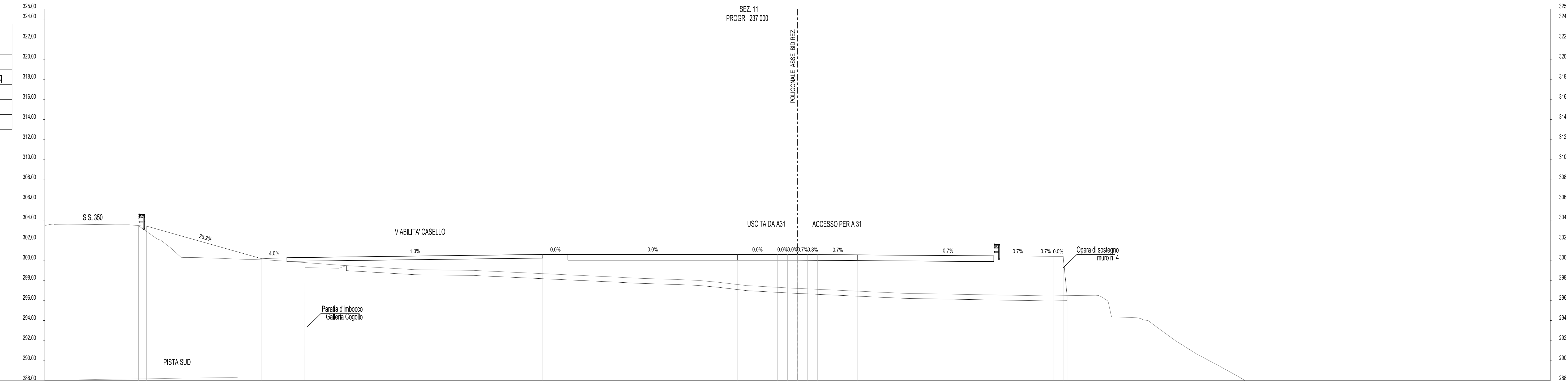
SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 0.00 mq
Rilevato 210.69 mq
Piazzale e Bidirez. - Pavim:35.88 mq
Bonifica:35.91 mq
Sostituito:35.91 mq
Non sostituito:0.00 mq

SEZ. 11
PROGR. 237.000

Quota s.l.m.m.



Quota s.l.m.m.

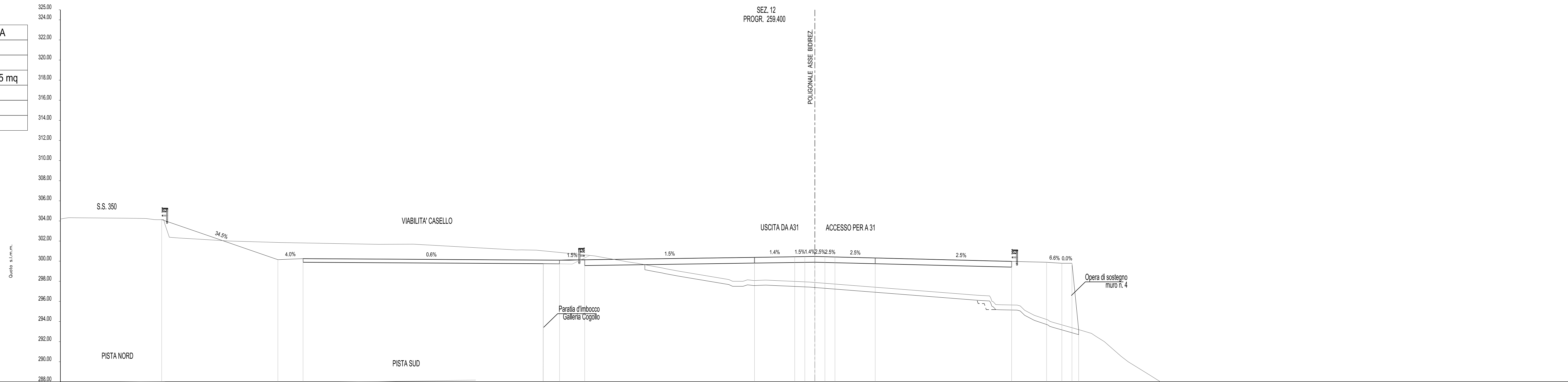
DISTANZE PROGRESSIVE PROGETTO	-65.67	-64.87	-53.38	-50.88			-25.38	-22.88		-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00		19.56	23.97	25.47	26.47																
DISTANZE PARZIALI PROGETTO		0.80	11.49	2.50		25.50	2.50	16.88	4.00	1.00	1.00	1.00	1.00	4.00	13.56		4.41	1.50	1.00	0.39																	
QUOTE PROGETTO		303.43	303.40	300.15	300.25		300.58	300.58		300.58	300.58	300.58	300.58	300.57	300.56	300.53		300.43	300.40	300.39	300.39																
QUOTE TERRENO	303.45	303.54	303.53	302.11	300.28	300.21	300.05	299.83	299.65		299.06	298.99		298.32	298.19	298.08	297.89	297.48	297.23	297.23	297.23	297.23															
DISTANZE PROGRESSIVE TERRENO	-75.00	-69.24	-66.59	-63.81	-61.18	-58.09	-53.91	-49.99	-47.47		-38.14	-32.39		-18.04	-15.35	-11.96	-8.76	-5.07	-0.62		10.47	24.94	29.70	33.85	37.65	41.03	43.84	46.69	49.99	52.69	56.41	60.26	63.44	66.04	69.00	71.88	74.62

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 56.10 mq
Rilevato 132.17 mq
Piazzale e Bidirez. - Pavim:35.35 mq
Bonifica:21.56 mq
Sostituito:21.56 mq
Non sostituito:0.00 mq

SEZ. 12
PROGR. 259.400



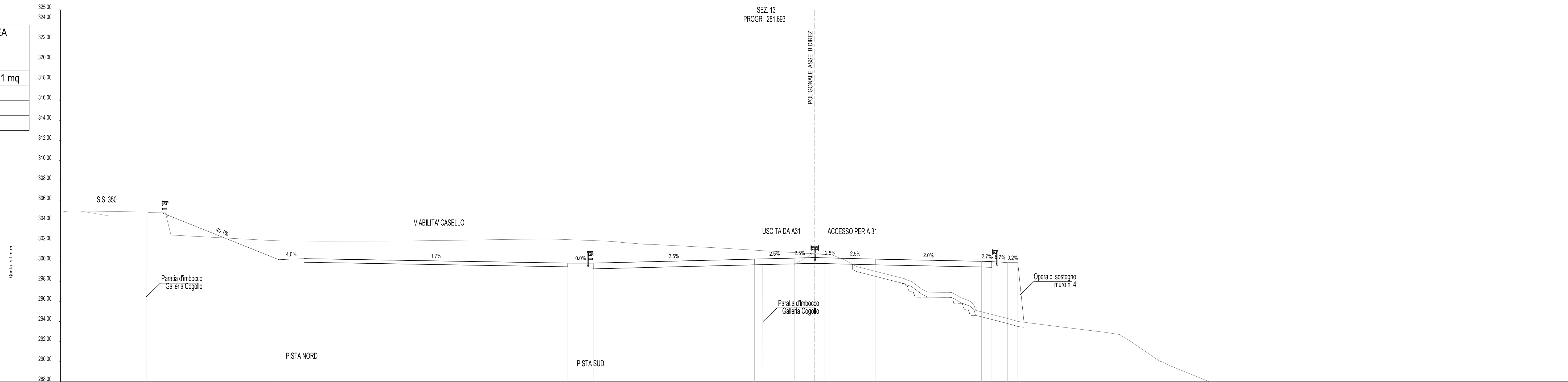
DISTANZE PROGRESSIVE PROGETTO	-64.93	-53.38	-50.88	-25.38	-22.88	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	19.56	23.04	24.55	25.56	26.23												
DISTANZE PARZIALI PROGETTO		11.55	2.50	25.50	2.50	16.88	4.00	1.00	1.00	1.00	4.00	13.56	3.48	1.51	1.01	0.67													
QUOTE PROGETTO	304.13	300.15	300.25	300.10	300.14	300.38	300.44	300.45	300.47	300.44	300.42	300.32	299.98	299.89	299.79	299.79	293.19												
QUOTE TERRENO	304.18	304.26	304.13	302.24	302.00	301.86	301.67	301.69	301.11	300.53	300.00	299.44	298.17	298.10	297.92	297.92	293.10	290.56	288.67	286.83	284.60	284.00	282.68	281.01	278.89	276.85	275.59		
DISTANZE PROGRESSIVE TERRENO	-75.00	-67.48	-64.72	-62.13	-58.15	-53.23	-43.38	-39.91	-29.67	-21.91	-18.96	-15.80	-8.55	-5.39	-0.54	16.18	20.10	23.14	26.55	30.43	33.30	36.94	44.16	46.68	50.28	54.11	59.40	64.69	68.03

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 122.24 mq
Rilevato 59.24 mq
Piazzale e Bidirez. - Pavim:32.11 mq
Bonifica:8.52 mq
Sostituito:8.52 mq
Non sostituito:0.00 mq

SEZ. 13
PROGR. 281.693



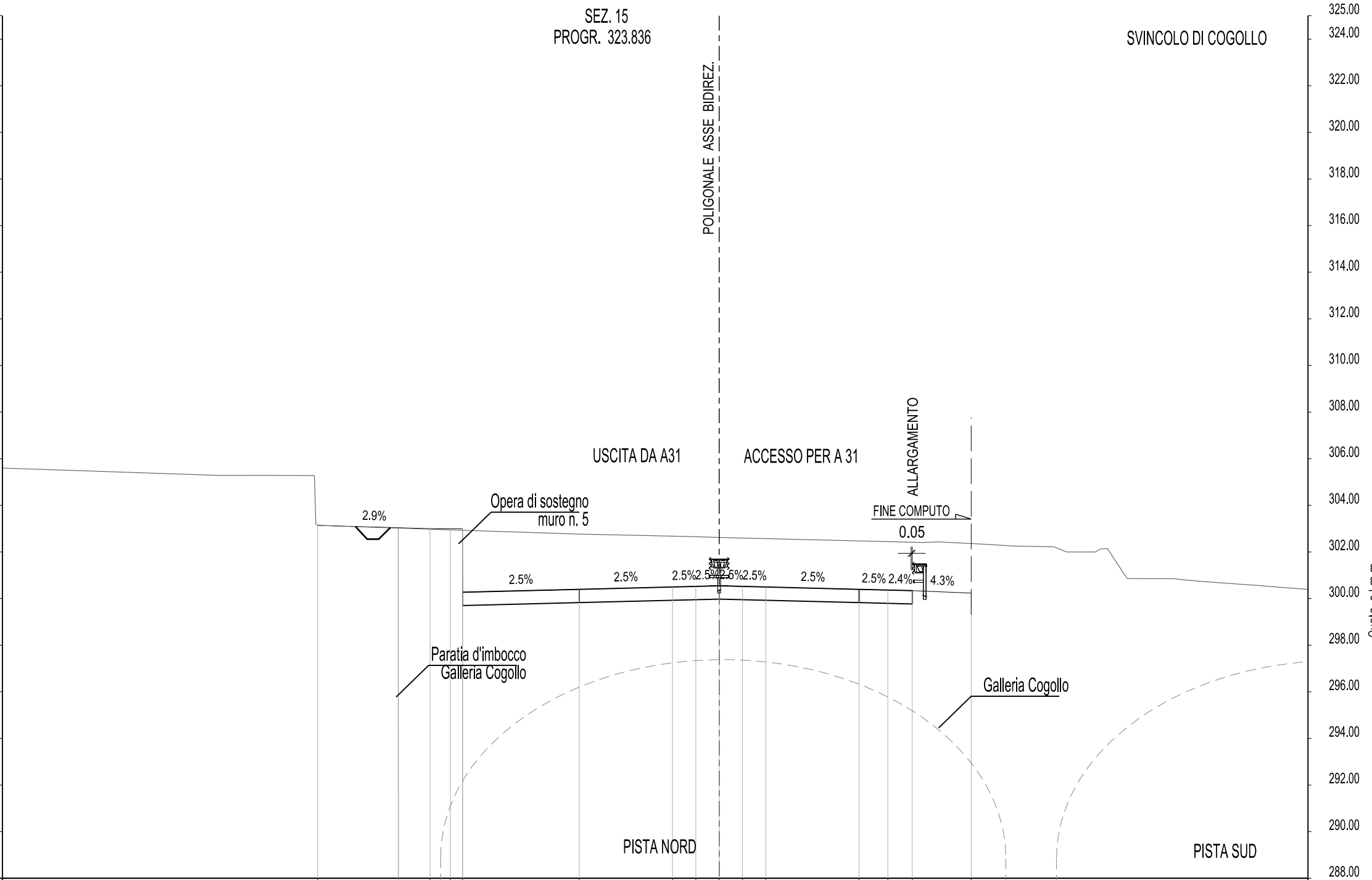
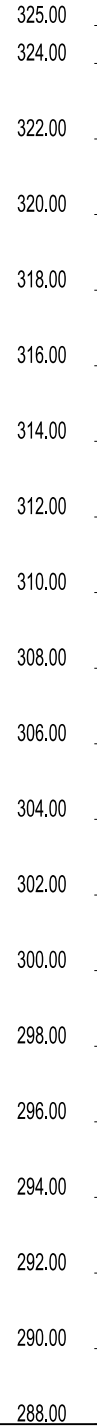
DISTANZE PROGRESSIVE PROGETTO	-64.90	-53.29	-50.78	-24.56	-22.03	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	16.56	17.59	19.14	20.18	20.79																	
DISTANZE PARZIALI PROGETTO		11.61	2.50	26.23	2.52	16.03	4.00	1.00	1.00	1.00	4.00	10.56	1.03	1.55	1.03	0.61																		
QUOTE PROGETTO	304.80	300.15	300.25	299.81	299.80	300.21	300.31	300.33	300.36	300.33	300.31	300.21	299.99	299.96	299.96	299.86	299.86	299.83																
QUOTE TERRENO	304.88	304.97	304.88	302.04	301.99	301.99	302.10	302.18	302.21	302.13	302.00	301.68	301.30	301.11	300.75	300.00	298.54	297.43	296.90	296.00	294.43	293.49	292.92	292.00	290.05	288.00	286.00	284.00	282.43	280.97	280.00	278.00	276.00	274.00
DISTANZE PROGRESSIVE TERRENO	-75.00	-71.47	-66.41	-53.81	-49.13	-42.51	-34.59	-29.35	-26.79	-24.24	-20.83	-16.90	-9.29	-6.38	-0.26	3.21	7.80	10.35	12.86	15.48	18.66	24.25	28.91	31.44	34.29	39.26	44.35	49.52	53.49	57.25	59.80	64.47	69.25	73.97

SVINCOLO DI COGOLLO

AREE MOVIMENTI MATERIA

AREA
Scavo 59.45 mq
Rilevato 0.12 mq
Piazzale e Bidirez. - Pavim:10.99 mq

Quota s.l.m.m.

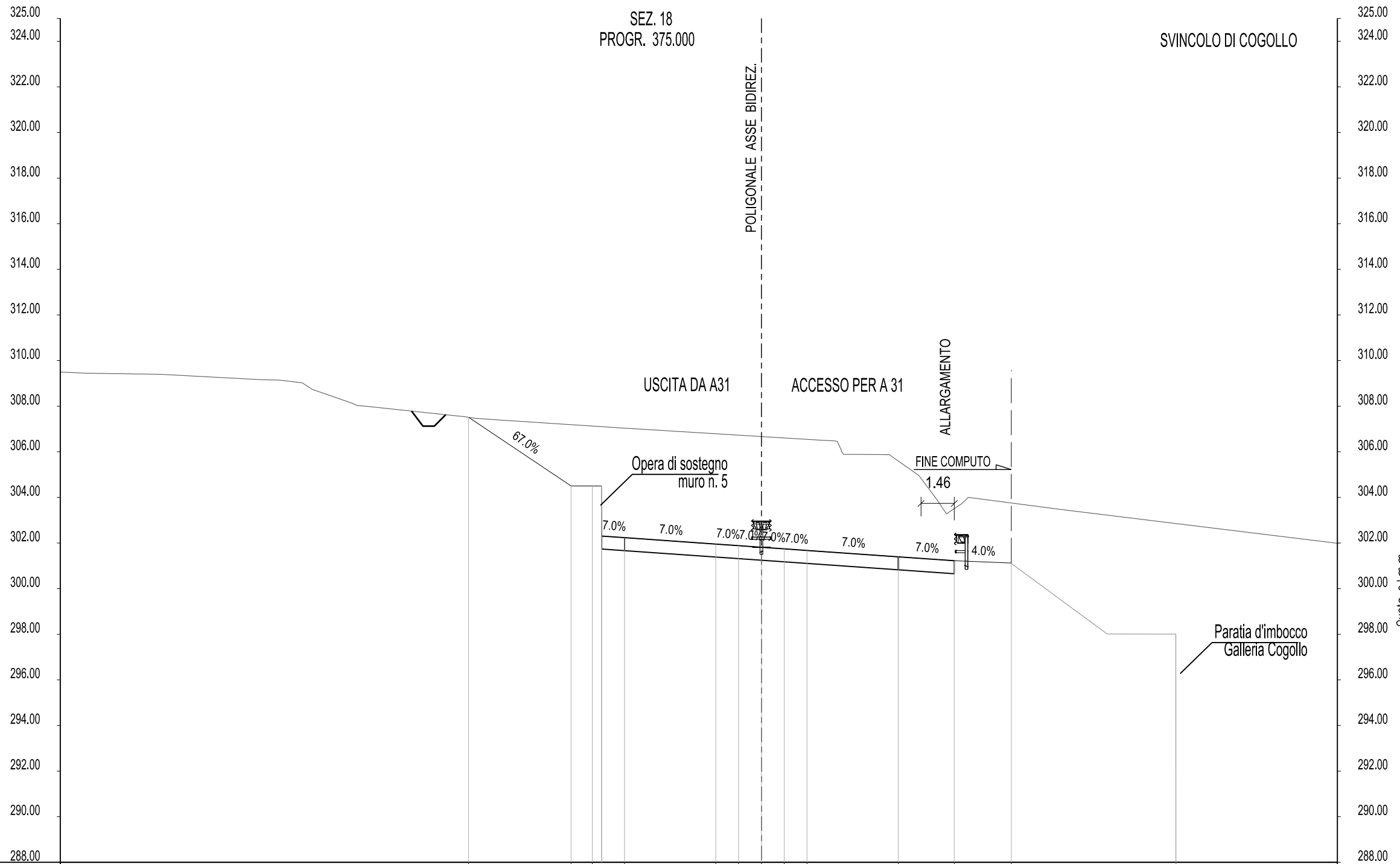


Quota s.l.m.m.

DISTANZE PROGRESSIVE PROGETTO				-17.22		-12.40	-11.53	-11.01		-6.00		-2.00	-1.00	0.00	1.00	2.00		6.00	7.23	8.28	10.81		
DISTANZE PARZIALI PROGETTO				4.82	0.87	0.52	5.00	4.00	1.00	1.00	1.00	1.00	4.00	1.23	1.05	2.53							
QUOTE PROGETTO				303.14	303.00	303.00	303.08	300.40	300.50	300.52	300.55	300.52	300.50	300.40	300.37	300.34	300.23						
QUOTE TERRENO		305.28	305.28					302.77	302.66						302.40	302.32	302.22	301.00	300.79			300.48	
DISTANZE PROGRESSIVE TERRENO		-21.39	-18.84					-6.19	-1.40					8.72	11.48	14.36	17.40	20.05			24.16		

AREE MOVIMENTI MATERIA

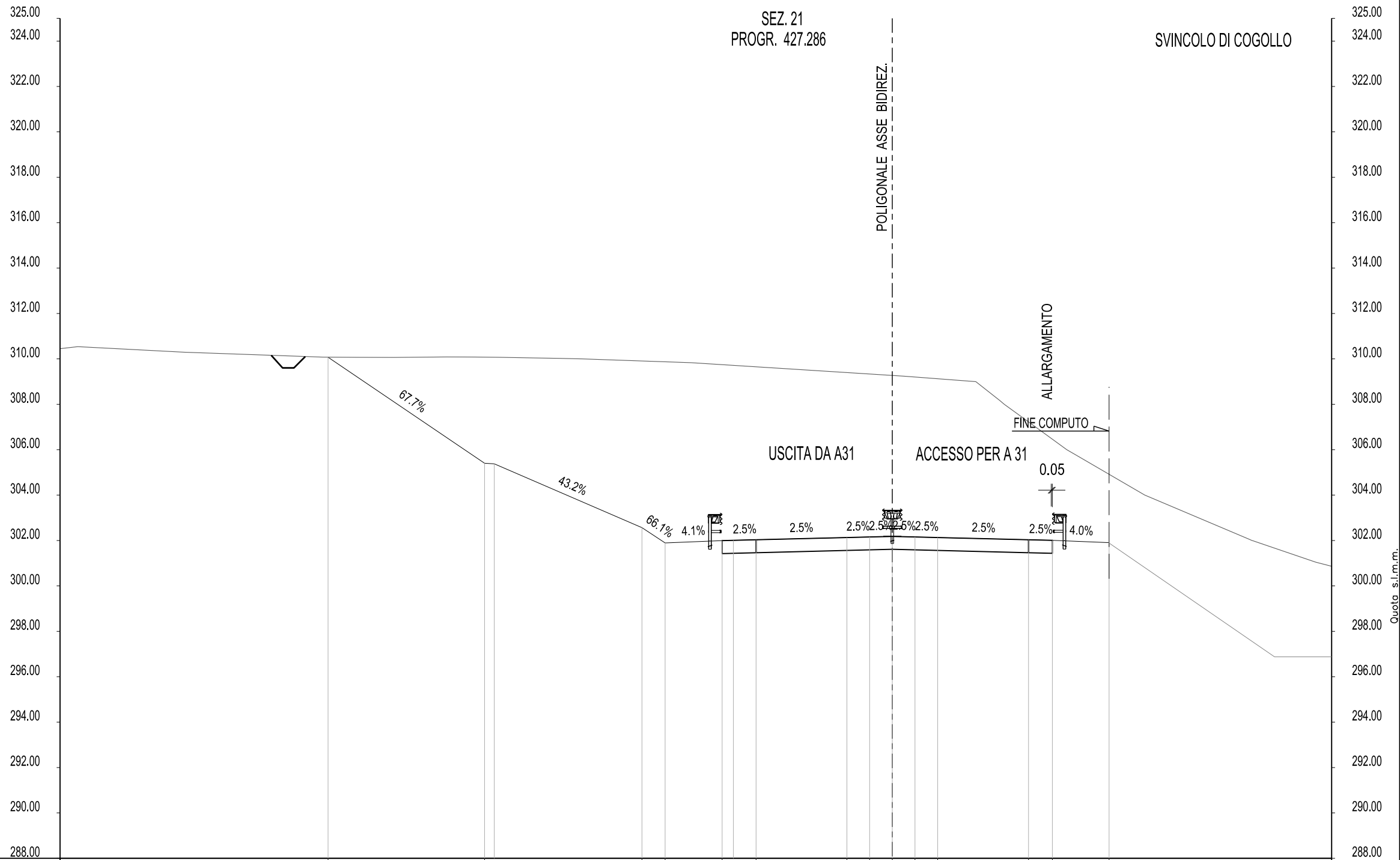
AREA
Scavo 94.50 mq
Rilevato 0.00 mq
Piazzale e Bidirez. - Pavim:8.81 mq



DISTANZE PROGRESSIVE PROGETTO						-12.84		-8.35	-7.41	-6.00			-2.00	-1.00	0.00	1.00	2.00		6.00	8.46	10.96	
DISTANZE PARZIALI PROGETTO							4.50	0.93	0.40	1.00	4.00		1.00	1.00	1.00	1.00	4.00		2.46	2.50		
QUOTE PROGETTO						307.51		304.50	304.50	302.23			301.95	301.88	301.81	301.74	301.67		301.39	301.22	301.12	
QUOTE TERRENO	309.45	309.40	309.16	308.15	307.64			307.04					306.51	305.87		303.74			303.46			302.00
DISTANZE PROGRESSIVE TERRENO	-29.64	-26.31	-21.97	-18.02	-13.97			-6.09					2.54	5.61		8.80			13.19			25.17

AREE MOVIMENTI MATERIA

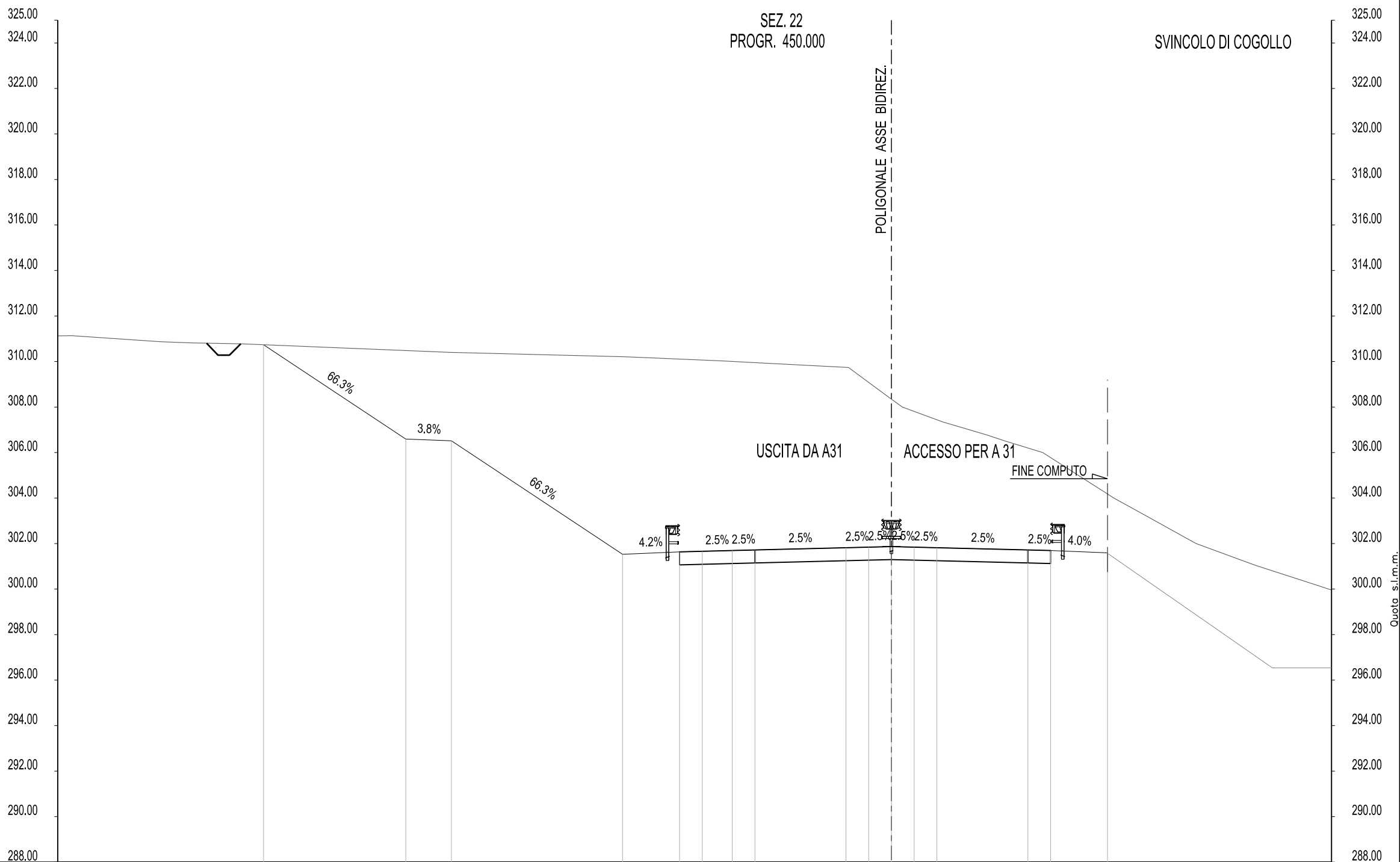
AREA
Scavo 202.88 mq
Rilevato 0.00 mq
Piazzale e Bidirez. - Pavim:8.29 mq



DISTANZE PROGRESSIVE PROGETTO			-24.85		-17.96		-11.03	-10.00	-7.50	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	7.05	9.55	
DISTANZE PARZIALI PROGETTO				6.89	0.43	6.50	1.02	2.51	0.50	1.00	4.00	1.00	1.00	1.00	1.00	4.00	1.05	2.50	
QUOTE PROGETTO			310.07		305.40		302.57	301.89	301.99	302.03		302.13	302.16	302.18	302.16	302.13	302.03	302.01	301.91
QUOTE TERRENO	310.54	310.29	310.08	310.07	310.08	310.02		309.83					309.24	309.00	306.76		304.00	302.07	301.05
DISTANZE PROGRESSIVE TERRENO	-35.87	-31.17	-25.06	-21.94	-18.36	-14.61		-8.84					0.50	3.68	6.64		11.12	15.67	18.65

AREE MOVIMENTI MATERIA

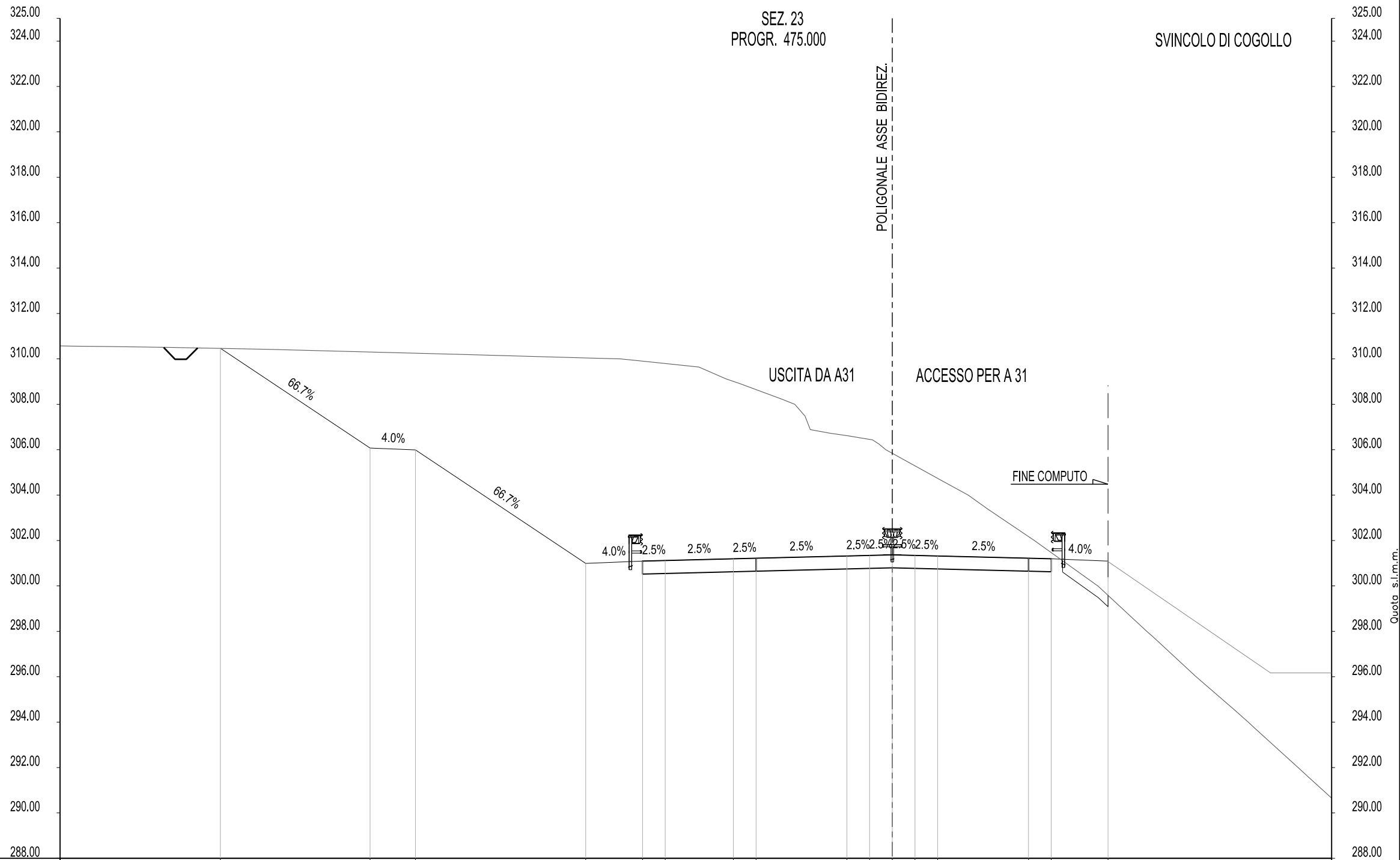
AREA
Scavo 217.33 mq
Rilevato 0.00 mq
Piazzale e Bidirez. - Pavim:9.30 mq



DISTANZE PROGRESSIVE PROGETTO		-27.61		-21.35	-19.35				-11.82	-9.31	-8.32	-7.00	-6.00			-2.00	-1.00	0.00	1.00	2.00		6.00	7.00	9.50	
DISTANZE PARZIALI PROGETTO			6.25		2.01		7.52			2.51	1.00	1.32	1.00	4.00		1.00	1.00	1.00	1.00	4.00		1.00	2.50		
QUOTE PROGETTO			310.74		306.59	306.52			301.53	301.64	301.66	301.69	301.72			301.82	301.84	301.87	301.84	301.82		301.72	301.69	301.59	
QUOTE TERRENO	311.14	310.87	310.80		310.40				310.21	310.07	309.95					309.74	309.74	309.74	307.35	306.50		304.20	302.20	301.04	300.14
DISTANZE PROGRESSIVE TERRENO	-36.03	-32.11	-29.57		-19.41				-11.72	-8.55	-5.90					-1.89			2.24	5.01		9.47	13.04	16.01	18.81

AREE MOVIMENTI MATERIA

AREA
Scavo 199.13 mq
Rilevato 2.50 mq
Piazzale e Bidirez. - Pavim:10.26 mq
Bonifica:1.00 mq
Sostituito:1.00 mq
Non sostituito:0.00 mq



DISTANZE PROGRESSIVE PROGETTO		-29.59		-23.00	-21.00		-13.50	-11.00	-10.00	-7.00	-6.00		-2.00	-1.00	0.00	1.00	2.00		6.00	7.00	9.50
DISTANZE PARZIALI PROGETTO			6.59	2.00	7.50		2.50	1.00	3.00	1.00	4.00		1.00	1.00	1.00	1.00	4.00		1.00	2.50	
QUOTE PROGETTO		310.47		306.07	305.99		300.99	301.09	301.12	301.19	301.22		301.32	301.34	301.37	301.34	301.32		301.22	301.19	301.09
QUOTE TERRENO		310.47	310.40		310.19		310.04		309.64	308.23		306.61		304.60		302.00	300.06		297.73	294.58	292.00
DISTANZE PROGRESSIVE TERRENO		-29.83	-26.77		-18.64		-13.27		-8.52	-4.88		-1.94		2.25		6.26	8.96		11.52	15.03	17.87

SEZ. 23
PROGR. 475.000

SVINCOLO DI COGOLLO

POLIGONALE ASSE BIDIREZ.

USCITA DA A31

ACCESSO PER A 31

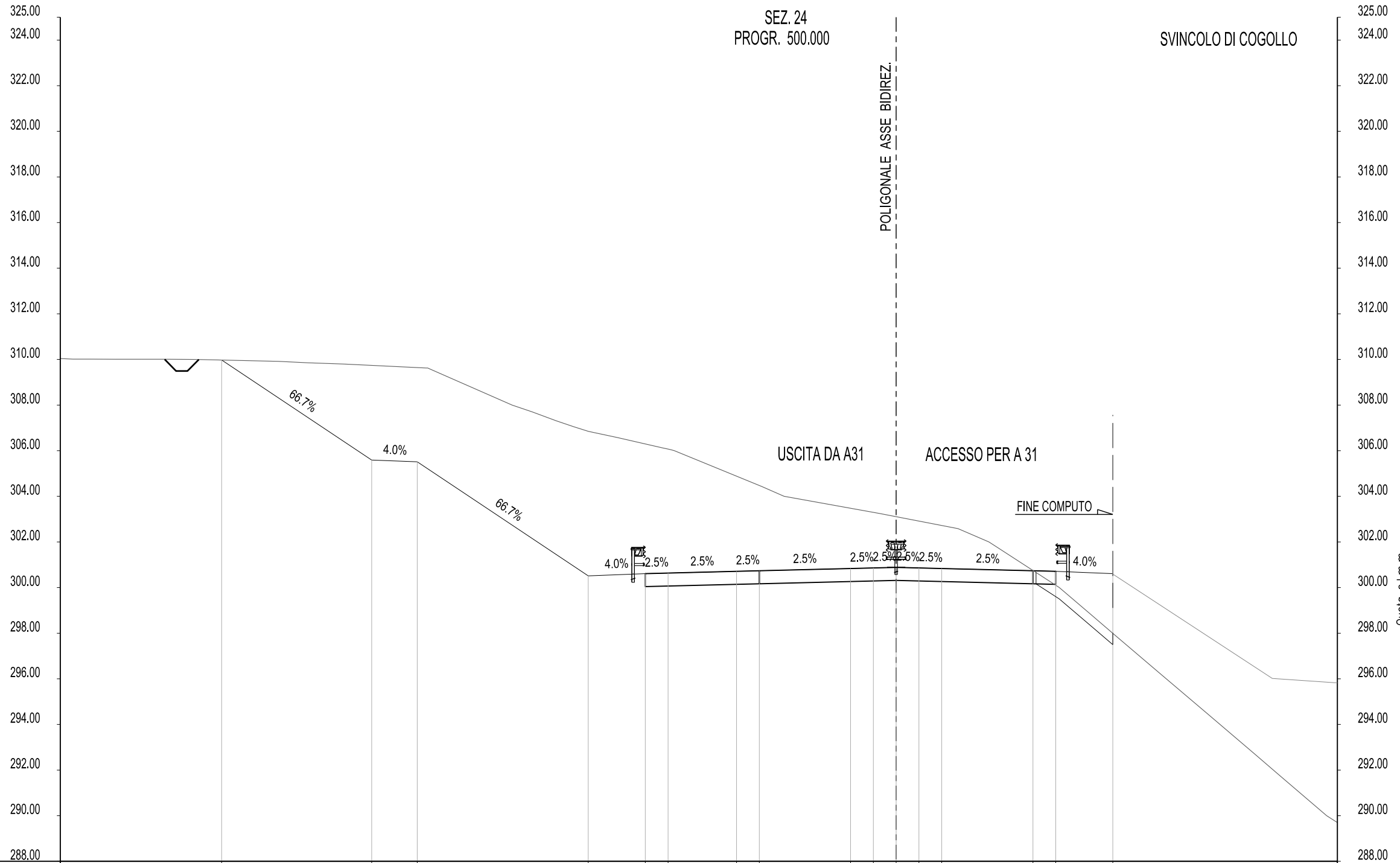
FINE COMPUTO

Quota s.l.m.m.

Quota s.l.m.m.

AREE MOVIMENTI MATERIA

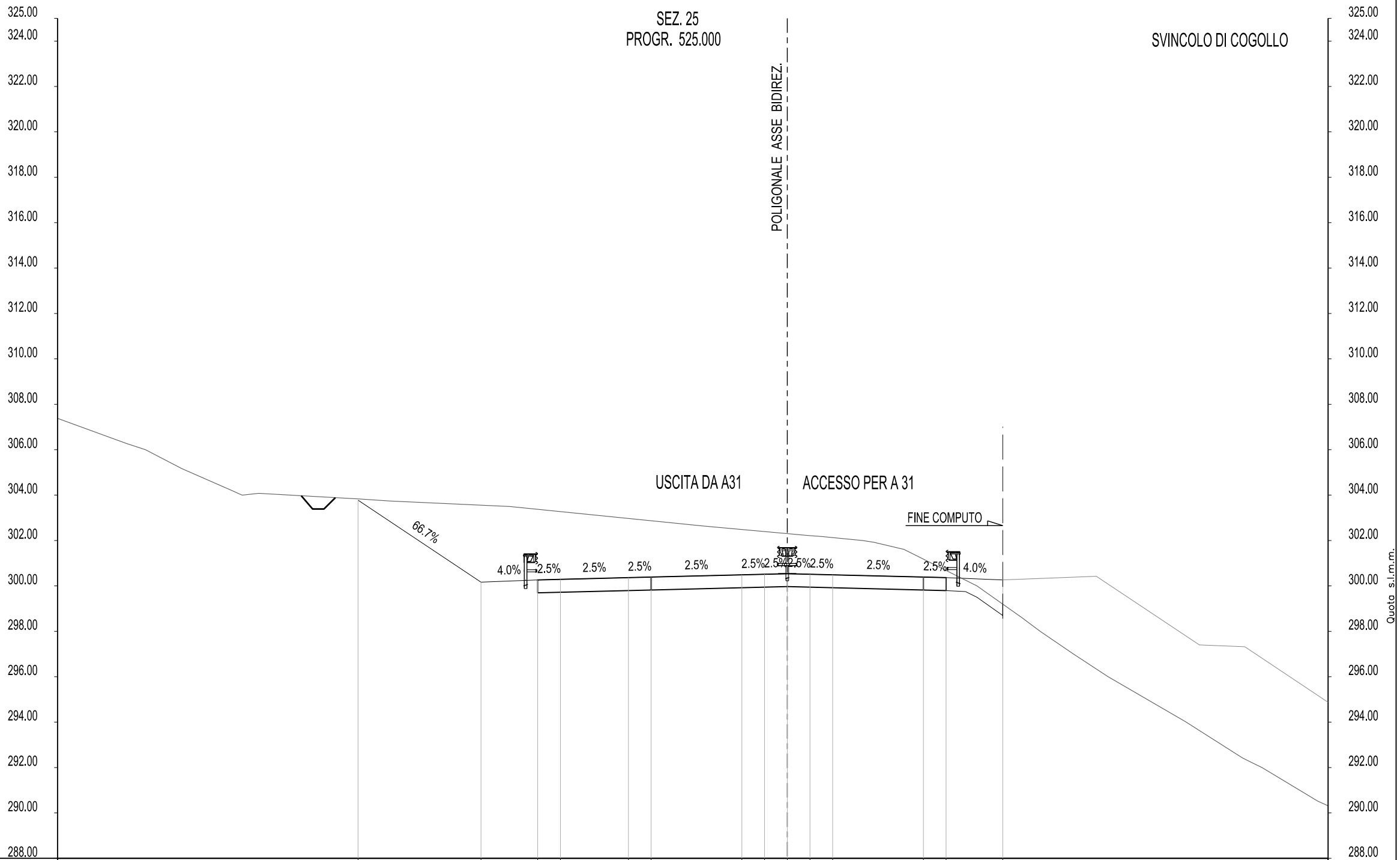
AREA
Scavo 136.07 mq
Rilevato 5.69 mq
Piazzale e Bidirez. - Pavim:10.26 mq
Bonifica:1.70 mq
Sostituito:1.70 mq
Non sostituito:0.00 mq



DISTANZE PROGRESSIVE PROGETTO		-29.58		-23.00	-21.00		-13.50	-11.00	-10.00	-7.00	-6.00		-2.00	-1.00	0.00	1.00	2.00		6.00	7.00	9.50		
DISTANZE PARZIALI PROGETTO			6.58		2.00		7.50		2.50	1.00	3.00		1.00	4.00		1.00	1.00	1.00	1.00	4.00	1.00	2.50	
QUOTE PROGETTO			309.98		305.59	305.51		300.51	300.61	300.64		300.71	300.74		300.84	300.86	300.89	300.86	300.84		300.74	300.71	300.61
QUOTE TERRENO	310.01	310.01	309.98	309.92	309.80	309.63	308.00	307.05	306.12	306.64	304.43			303.25		302.58			300.00		296.76	294.34	292.00
DISTANZE PROGRESSIVE TERRENO	-36.10	-33.30	-29.81	-27.10	-24.21	-20.61	-16.84	-14.13	-10.25		-5.89			-0.73		2.71			7.15		10.95	13.80	16.55

AREE MOVIMENTI MATERIA

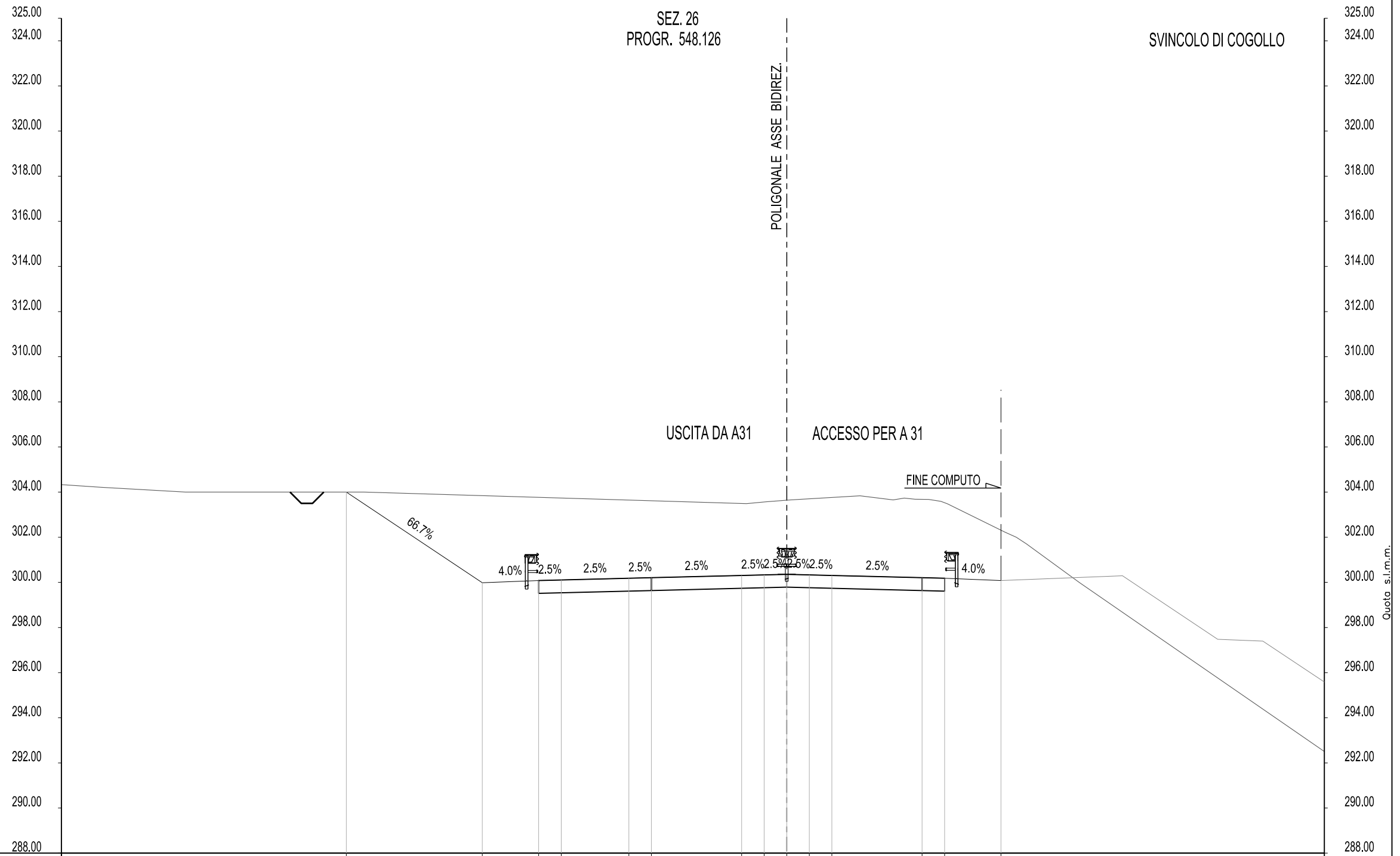
AREA
Scavo 63.93 mq
Rilevato 2.19 mq
Piazzale e Bidirez. - Pavim: 10.26 mq
Bonifica: 1.30 mq
Sostituito: 1.30 mq
Non sostituito: 0.00 mq



DISTANZE PROGRESSIVE PROGETTO				-18.92		-13.50		-11.00	-10.00		-7.00	-6.00		-2.00	-1.00	0.00	1.00	2.00		6.00	7.00	9.50							
DISTANZE PARZIALI PROGETTO				5.42		2.50		1.00	3.00		1.00	4.00		1.00	1.00	1.00	1.00	4.00		1.00	2.50								
QUOTE PROGETTO				303.78		300.16		300.26	300.29		300.36	300.39		300.49	300.51	300.54	300.51	300.49		300.39	300.36	300.26							
QUOTE TERRENO	306.46	305.17	304.06	303.83		303.50					302.64					302.22	301.92			300.50	298.61		296.00	294.07	292.42	290.52			
DISTANZE PROGRESSIVE TERRENO	-29.63	-26.68	-24.16	-18.84		-12.23					-3.70					0.93	3.81			7.36	10.33		14.14	17.47	20.07	23.38			

AREE MOVIMENTI MATERIA

AREA
Scavo 99.89 mq
Rilevato 0.00 mq
Piazzale e Bidirez. - Pavim:10.26 mq



DISTANZE PROGRESSIVE PROGETTO	-19.53	-13.50	-11.00	-10.00	-7.00	-6.00	-2.00	-1.00	0.00	1.00	2.00	6.00	7.00	9.50
DISTANZE PARZIALI PROGETTO		6.03	2.50	1.00	3.00	1.00	4.00	1.00	1.00	1.00	1.00	4.00	1.00	2.50
QUOTE PROGETTO	304.00	299.98	300.08	300.11	300.18	300.21	300.31	300.33	300.36	300.33	300.31	300.21	300.18	300.08
QUOTE TERRENO	304.22	304.00	304.00	304.00			303.49	303.74	303.65	302.23	300.00	298.00	296.00	294.00
DISTANZE PROGRESSIVE TERRENO	-30.40	-26.65	-23.82	-18.74			-1.78	1.60	4.72	9.67	12.97	15.86	18.77	21.67