



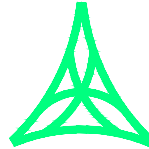
REGIONE AUTONOMA FRIULI VENEZIA GIULIA

DIREZIONE CENTRALE
INFRASTRUTTURE, MOBILITA', PIANIFICAZIONE TERRITORIALE E LAVORI PUBBLICI

SOGGETTO DELEGATARIO:



PROGETTAZIONE:



S.p.A. AUTOVIE VENETE

34123 TRIESTE - Via V. Locchi, 19 - tel. 040/3189111
 Società soggetta all'attività di direzione e coordinamento da parte di
 Friulia S.p.A. - Finanziaria Regionale Friuli-Venezia Giulia

CONCESSIONARIA AUTOSTRADE
 A4 VENEZIA - TRIESTE
 A23 PALMANOVA - UDINE
 A28 PORTOGRUARO - CONEGLIANO

**COLLEGAMENTO TRA LA S.S. 13 PONTEBBANA E LA A23
 TANGENZIALE SUD DI UDINE (II LOTTO)**

AGGIORNAMENTO PROGETTO DEFINITIVO dd.14.12.2006

COMPUTI E STIME

Tavole stereometriche
 Svincoli

TEMATICA

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N. ALLEGATO e SUB.ALL.

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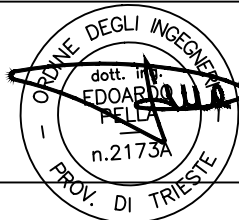
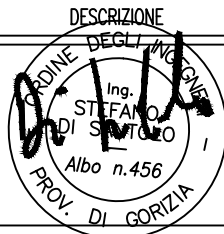
REV.	DATA	DESCRIZIONE	SD REDATTO	SD VERIFICATO	EP APPROVATO
3					
2					
1					
0	30.08.2012	EMISSIONE			

COORDINAMENTO E PROGETTAZIONE GENERALE:

S.p.A. AUTOVIE VENETE :

dott. ing. Edoardo PELLA

dott. ing. Stefano DI SANTOLO



IL CAPO COMMESSA:

dott. ing. Edoardo PELLA

IL DIRETTORE DELL'AREA OPERATIVA:

dott. ing. Enrico RAZZINI

PROGETTAZIONE SPECIALISTICA:

Tematica :

IL RESPONSABILE UNICO DEL PROCEDIMENTO:

NOME FILE:
120720203000.pdf

DATA PROGETTO:
30.08.2012

312TN

CODICE MASTRO

12

ANNO

07

N.PROGETTO

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REVISIONE

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse J

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
10		123.13	25.97			0.00			12.47			0.00		
11	16.87	140.00	40.21	558.23	558.23	0.00	0.00	0.00	14.21	225.03	225.03	0.00	0.00	0.00
11A	3.13	143.13	43.24	130.60	688.83	0.00	0.00	0.00	14.61	45.10	270.13	0.00	0.00	0.00
12	16.87	160.00	41.55	715.20	1,404.03	0.00	0.00	0.00	14.40	244.64	514.77	0.00	0.00	0.00
13	20.00	180.00	43.92	854.70	2,258.73	0.00	0.00	0.00	14.56	289.57	804.34	0.00	0.00	0.00
14	20.00	200.00	43.59	875.10	3,133.83	0.00	0.00	0.00	14.52	290.84	1,095.18	0.00	0.00	0.00
15	20.00	220.00	38.41	820.00	3,953.83	0.00	0.00	0.00	14.15	286.72	1,381.90	0.00	0.00	0.00
16	20.00	240.00	33.06	714.70	4,668.53	0.00	0.00	0.00	13.49	276.40	1,658.30	0.00	0.00	0.00
17	20.00	260.00	28.53	615.90	5,284.43	0.00	0.00	0.00	12.86	263.49	1,921.79	0.00	0.00	0.00
18	20.00	280.00	19.25	477.80	5,762.23	0.00	0.00	0.00	11.72	245.83	2,167.62	0.00	0.00	0.00
19	20.00	300.00	9.34	285.90	6,048.13	0.00	0.00	0.00	10.42	221.43	2,389.05	0.00	0.00	0.00
20	20.00	320.00	3.82	131.60	6,179.73	0.00	0.00	0.00	9.60	200.23	2,589.28	0.00	0.00	0.00
21	20.00	340.00	0.24	40.60	6,220.33	0.00	0.00	0.00	8.99	185.98	2,775.26	0.00	0.00	0.00
22	14.03	354.03	2.88	21.89	6,242.22	0.00	0.00	0.00	9.41	129.10	2,904.35	0.00	0.00	0.00
23	5.97	360.00	3.11	17.88	6,260.10	0.00	0.00	0.00	9.43	56.23	2,960.58	0.00	0.00	0.00
24	1.76	361.76	3.41	5.74	6,265.84	0.00	0.00	0.00	9.44	16.60	2,977.19	0.00	0.00	0.00
25	2.66	364.42	3.30	8.92	6,274.76	0.00	0.00	0.00	9.45	25.12	3,002.30	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse J

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
10		123.13	0.30	3.74			16.47			0.00	6.40					
11	16.87	140.00	0.30	4.26	67.51		18.21	292.51		0.00	8.50	0.00		125.68		
11A	3.13	143.13	0.30	4.38	13.53	67.51	18.61	57.62	292.51	0.00	8.97	0.00	0.00	27.34	125.68	
12	16.87	160.00	0.30	4.32	73.39	81.04	18.40	312.12	350.13	0.00	8.70	0.00	0.00	149.05	153.02	
13	20.00	180.00	0.30	4.37	86.87	154.43	18.56	369.57	1,031.82	0.00	8.90	0.00	0.00	176.00	478.07	
14	20.00	200.00	0.30	4.36	87.25	241.30	18.52	370.84	1,402.66	0.00	8.83	0.00	0.00	177.30	655.37	
15	20.00	220.00	0.30	4.25	86.02	414.57	18.15	366.72	1,769.38	0.00	8.40	0.00	0.00	172.30	827.67	
16	20.00	240.00	0.30	4.05	82.92	497.49	17.49	356.40	2,125.78	0.00	7.60	0.00	0.00	160.00	987.67	
17	20.00	260.00	0.30	3.86	79.05	576.54	16.86	343.49	2,469.27	0.00	6.83	0.00	0.00	144.30	1,131.97	
18	20.00	280.00	0.30	3.52	73.75	650.28	15.72	325.83	2,795.10	0.00	5.50	0.00	0.00	123.30	1,255.27	
19	20.00	300.00	0.30	3.13	66.43	716.71	14.42	301.43	3,096.53	0.00	3.93	0.00	0.00	94.30	1,349.57	
20	20.00	320.00	0.30	2.88	60.07	776.78	13.60	280.23	3,376.76	0.00	2.93	0.00	0.00	68.60	1,418.17	
21	20.00	340.00	0.30	2.70	55.79	832.58	12.99	265.98	3,642.74	0.00	2.20	0.00	0.00	51.30	1,469.47	
22	14.03	354.03	0.30	2.82	38.73	871.31	13.41	185.22	3,827.95	0.00	2.70	0.00	0.00	34.37	1,503.84	
23	5.97	360.00	0.30	2.83	16.87	888.18	13.43	80.11	3,908.06	0.00	2.73	0.00	0.00	16.21	1,520.05	
24	1.76	361.76	0.30	2.83	4.98	893.16	13.44	23.64	3,931.71	0.00	2.57	0.00	0.00	4.66	1,524.71	
25	2.66	364.42	0.30	2.83	7.54	900.69	13.45	35.76	3,967.46	0.00	2.73	0.00	0.00	7.05	1,531.76	

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse K

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]	
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	2.17			0.00			9.13			0.00		
2	2.93			6.39		0.00	0.00			26.74			0.00	
3	11.03	2.93	2.19		6.39			0.00	9.12		26.74	0.00		0.00
4	6.04	13.96	2.09	23.60	29.99	0.00	0.00	0.00	9.07	100.32	127.05	0.00	0.00	0.00
4A	13.96	20.00	2.07	12.56	42.55	0.00	0.00	0.00	9.13	54.96	182.02	0.00	0.00	0.00
5	6.04	33.96	1.51	24.99	67.54	0.00	0.00	0.00	9.28	128.50	310.52	0.00	0.00	0.00
6	20.00	40.00	2.31	11.54	79.08	0.00	0.00	0.00	9.30	56.11	366.63	0.00	0.00	0.00
7	20.00	60.00	6.69	90.00	169.08	0.00	0.00	0.00	9.91	192.10	558.73	0.00	0.00	0.00
8	20.00	80.00	14.87	215.60	384.68	0.00	0.00	0.00	11.07	209.80	768.53	0.00	0.00	0.00
9	20.00	100.00	25.74	406.10	790.78	0.00	0.00	0.00	12.54	236.10	1,004.63	0.00	0.00	0.00
10	20.00	120.00	35.14	608.80	1,399.58	0.00	0.00	0.00	13.65	261.90	1,266.53	0.00	0.00	0.00
11	20.00	140.00	41.32	764.60	2,164.18	0.00	0.00	0.00	14.26	279.10	1,545.63	0.00	0.00	0.00
12	20.00	160.00	46.02	873.40	3,037.58	0.00	0.00	0.00	14.28	285.40	1,831.03	0.00	0.00	0.00
13	20.00	180.00	51.17	971.90	4,009.48	0.00	0.00	0.00	14.54	288.20	2,119.23	0.00	0.00	0.00
14	20.00	200.00	52.70	1,038.70	5,048.18	0.00	0.00	0.00	16.14	306.80	2,426.03	0.00	0.00	0.00
14A	13.52	220.00	48.52	1,012.20	6,060.38	0.00	0.00	0.00	14.92	310.60	2,736.63	0.00	0.00	0.00
15	6.48	233.52	42.69	616.58	6,676.96	0.00	0.00	0.00	14.12	196.31	2,932.94	0.00	0.00	0.00
16	13.52	240.00	39.81	267.30	6,944.26	0.00	0.00	0.00	13.85	90.62	3,023.56	0.00	0.00	0.00
		253.52	33.16	493.28	7,437.54	0.00	0.00	0.00	13.87	187.39	3,210.95	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse K

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	2.74			13.13			0.00	2.78					
2	2.93	2.93	0.30	2.74	8.02	8.02	13.12	38.46	38.46	0.00	2.70	0.00	0.00	8.03	8.03	
3	11.03	13.96	0.30	2.72	30.10	38.12	13.07	144.44	182.89	0.00	2.70	0.00	0.00	29.78	37.81	
4	6.04	20.00	0.30	2.74	16.49	54.61	13.13	79.12	262.02	0.00	2.78	0.00	0.00	16.55	54.36	
4A	13.96	33.96	0.30	2.78	38.55	93.16	13.28	184.34	446.36	0.00	2.96	0.00	0.00	40.07	94.42	
5	6.04	40.00	0.30	2.79	16.83	109.99	13.30	80.27	526.63	0.00	2.98	0.00	0.00	17.94	112.36	
6	20.00	60.00	0.30	2.97	57.63	167.62	13.91	272.10	798.73	0.00	3.71	0.00	0.00	66.90	179.26	
7	20.00	80.00	0.30	3.32	62.94	230.56	15.07	289.80	1,088.53	0.00	5.10	0.00	0.00	88.10	267.36	
8	20.00	100.00	0.30	3.76	70.83	301.39	16.54	316.10	1,404.63	0.00	6.88	0.00	0.00	119.80	387.16	
9	20.00	120.00	0.30	4.10	78.57	379.96	17.65	341.90	1,746.53	0.00	8.21	0.00	0.00	150.90	538.06	
10	20.00	140.00	0.30	4.28	83.73	463.69	18.26	359.10	2,105.63	0.00	8.94	0.00	0.00	171.50	709.56	
11	20.00	160.00	0.30	4.28	85.62	549.31	18.28	365.40	2,471.03	0.00	8.94	0.00	0.00	178.80	888.36	
12	20.00	180.00	0.30	4.36	86.46	635.77	18.54	368.20	2,839.23	0.00	9.09	0.00	0.00	180.30	1,068.66	
13	20.00	200.00	0.30	4.84	92.04	727.81	20.14	386.80	3,226.03	0.00	10.65	0.00	0.00	197.40	1,266.06	
14	20.00	220.00	0.30	4.48	93.18	820.99	18.92	390.60	3,616.63	0.00	9.26	0.00	0.00	199.10	1,465.16	
14A	13.52	233.52	0.30	4.24	58.89	879.88	18.12	250.39	3,867.02	0.00	8.35	0.00	0.00	119.04	1,584.21	
15	6.48	240.00	0.30	4.16	27.19	907.07	17.85	116.54	3,983.56	0.00	7.97	0.00	0.00	52.88	1,637.08	
16	13.52	253.52	0.30	4.16	56.22	963.29	17.87	241.47	4,225.03	0.00	7.81	0.00	0.00	106.67	1,743.76	

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse L

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
10		122.10	37.74			0.00			14.38			0.00		
11	14.73			604.74		0.00	0.00			217.12			0.00	
12	3.17	136.83	44.37	142.65	604.74	0.00	0.00	0.00	15.10	48.06	217.12	0.00	0.00	0.00
12A	2.10			96.64		0.00	0.00			32.04			0.00	
13	17.90	140.00	45.63	876.83	747.39	0.00	0.00	0.00	15.22	265.18	217.12	0.00	0.00	0.00
14	7.21			375.21		0.00	0.00			113.56			0.00	
15	12.79	160.00	51.56	1,720.86		0.00	0.00	0.00	15.70	277.36	297.21	0.00	0.00	0.00
16	20.00			1,070.10		0.00	0.00			320.10			0.00	
17	3.68	200.00	53.54	196.14	3,843.98	0.00	0.00	0.00	16.05	58.94	1,211.34	0.00	0.00	0.00
18	16.32			902.90		0.00	0.00			266.83			0.00	
19	15.28	203.68	53.06	4,040.12		0.00	0.00	0.00	15.98	1,270.27	297.21	0.00	0.00	0.00
20	4.72			230.27		0.00	0.00			73.14			0.00	
21	20.00	220.00	57.59	821.99	4,943.03	0.00	0.00	0.00	16.72	246.85	1,537.10	0.00	0.00	0.00
22	20.00			600.30		0.00	0.00			297.80			0.00	
23	20.00	235.28	50.00	5,765.01		0.00	0.00	0.00	15.59	1,783.95	297.21	0.00	0.00	0.00
24	20.00			411.10		0.00	0.00			253.00			0.00	
24A	18.44	240.00	47.57	841.10	5,995.28	0.00	0.00	0.00	15.40	73.14	1,857.09	0.00	0.00	0.00
25	1.56			179.05		0.00	0.00			205.15			0.00	
26	18.44	260.00	36.54	6,836.38		0.00	0.00	0.00	14.38	2,154.89	297.80	0.00	0.00	0.00
27	1.56			13.07		0.00	0.00			17.06			0.00	
28	5.07	280.00	23.49	7,436.68		0.00	0.00	0.00	13.11	2,429.79	297.80	0.00	0.00	0.00
29	2.67			285.70		0.00	0.00			234.80			0.00	
		300.00	17.62	411.10	7,847.78	0.00	0.00	0.00	12.19	2,682.79	297.80	0.00	0.00	0.00
				411.10		0.00	0.00			253.00			0.00	
		320.00	10.95	285.70	8,133.48	0.00	0.00	0.00	11.29	234.80	2,917.59	0.00	0.00	0.00
				411.10		0.00	0.00			253.00			0.00	
		338.44	8.47	179.05	8,312.53	0.00	0.00	0.00	10.96	3,122.73	2,917.59	0.00	0.00	0.00
				179.05		0.00	0.00			205.15			0.00	
		340.00	8.28	13.07	8,325.60	0.00	0.00	0.00	10.91	17.06	3,139.79	0.00	0.00	0.00
				13.07		0.00	0.00			17.06			0.00	
		358.44	11.31	180.62	8,506.22	0.00	0.00	0.00	10.91	199.15	3,139.79	0.00	0.00	0.00
				180.62		0.00	0.00			199.15			0.00	
		360.00	11.01	17.41	8,523.63	0.00	0.00	0.00	10.69	16.59	3,338.94	0.00	0.00	0.00
				17.41		0.00	0.00			16.59			0.00	
		365.07	5.14	40.94	8,564.57	0.00	0.00	0.00	10.58	3,355.53	3,355.53	0.00	0.00	0.00
				40.94		0.00	0.00			3,355.53			0.00	
		367.74	3.92	12.10	8,576.66	0.00	0.00	0.00	10.32	27.47	3,408.52	0.00	0.00	0.00
				12.10		0.00	0.00			27.47			0.00	
									10.26	3,435.99	3,435.99	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse L

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
10		122.10	0.30	4.31			18.38			0.00	8.88					
11	14.73	136.83	0.30	4.53	65.14		19.10	276.04	276.04	0.00	9.75	0.00	0.00	137.21	137.21	
12	3.17	140.00	0.30	4.57	14.42	65.14	19.22	60.74	336.78	0.00	9.89	0.00	0.00	31.13	168.34	
12A	2.10	142.10	0.30	4.59	9.61	89.16	19.29	40.44	377.21	0.00	9.98	0.00	0.00	20.86	189.20	
13	17.90	160.00	0.30	4.71	83.21	172.37	19.70	348.96	726.17	0.00	10.47	0.00	0.00	183.03	372.23	
14	7.21	167.21	0.30	4.74	34.07	206.44	19.80	142.40	868.57	0.00	10.59	0.00	0.00	75.92	448.15	
15	12.79	180.00	0.30	4.79	60.93	267.37	19.96	254.27	1,122.84	0.00	10.78	0.00	0.00	136.66	584.81	
16	20.00	200.00	0.30	4.82	96.03	363.40	20.05	400.10	1,522.94	0.00	10.88	0.00	0.00	216.60	801.41	
17	3.68	203.68	0.30	4.79	17.68	381.08	19.98	73.66	1,596.59	0.00	10.81	0.00	0.00	39.91	841.32	
18	16.32	220.00	0.30	5.02	80.05	461.13	20.72	332.11	1,928.70	0.00	11.69	0.00	0.00	183.60	1,024.92	
19	15.28	235.28	0.30	4.68	74.05	535.19	19.59	307.97	2,236.67	0.00	10.34	0.00	0.00	168.31	1,193.23	
20	4.72	240.00	0.30	4.62	21.94	557.13	19.40	92.02	2,328.69	0.00	10.11	0.00	0.00	48.26	1,241.49	
21	20.00	260.00	0.30	4.31	89.34	646.47	18.38	377.80	2,706.49	0.00	8.88	0.00	0.00	189.90	1,431.39	
22	20.00	280.00	0.30	3.93	82.47	728.94	17.11	354.90	3,061.39	0.00	7.35	0.00	0.00	162.30	1,593.69	
23	20.00	300.00	0.30	3.66	75.90	804.84	16.19	333.00	3,394.39	0.00	6.25	0.00	0.00	136.00	1,729.69	
24	20.00	320.00	0.30	3.39	70.44	875.28	15.29	314.80	3,709.19	0.00	5.18	0.00	0.00	114.30	1,843.99	
24A	18.44	338.44	0.30	3.29	61.54	936.82	14.96	278.91	3,988.09	0.00	4.78	0.00	0.00	91.83	1,935.82	
25	1.56	340.00	0.30	3.27	5.12	941.94	14.91	23.30	4,011.39	0.00	4.72	0.00	0.00	7.41	1,943.23	
26	18.44	358.44	0.30	3.21	59.75	1,001.68	14.69	272.91	4,284.30	0.00	3.96	0.00	0.00	80.03	2,023.26	
27	1.56	360.00	0.30	3.17	4.98	1,006.66	14.58	22.83	4,307.13	0.00	3.96	0.00	0.00	6.18	2,029.44	
28	5.07	365.07	0.30	3.10	15.89	1,022.55	14.32	73.26	4,380.40	0.00	3.88	0.00	0.00	19.87	2,049.32	
29	2.67	367.74	0.30	3.08	8.24	1,030.80	14.26	38.15	4,418.55	0.00	3.93	0.00	0.00	10.43	2,059.74	

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse M

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	8.35			0.00			10.04			0.00		
2	2.93	2.93	8.61	24.85	24.85	0.00	0.00	0.00	10.04	29.42	29.42	0.00	0.00	0.00
3	12.73	15.66	7.63	103.37	128.21	0.00	0.00	0.00	10.06	127.94	157.35	0.00	0.00	0.00
4	4.34	20.00	7.61	33.07	161.28	0.00	0.00	0.00	10.02	43.57	200.93	0.00	0.00	0.00
5	20.00	40.00	9.13	167.40	328.68	0.00	0.00	0.00	10.16	201.80	402.73	0.00	0.00	0.00
6	20.00	60.00	12.27	214.00	542.68	0.00	0.00	0.00	10.59	207.50	610.23	0.00	0.00	0.00
7	20.00	80.00	18.97	312.40	855.08	0.00	0.00	0.00	11.50	220.90	831.13	0.00	0.00	0.00
8	20.00	100.00	20.22	391.90	1,246.98	0.00	0.00	0.00	11.54	230.40	1,061.53	0.00	0.00	0.00
9	20.00	120.00	33.22	534.40	1,781.38	0.00	0.00	0.00	13.20	247.40	1,308.93	0.00	0.00	0.00
10	3.78	123.78	35.04	129.01	1,910.40	0.00	0.00	0.00	13.40	50.27	1,359.20	0.00	0.00	0.00
11	16.22	140.00	43.48	636.80	2,547.19	0.00	0.00	0.00	14.36	225.13	1,584.33	0.00	0.00	0.00
12	20.00	160.00	43.37	868.50	3,415.69	0.00	0.00	0.00	14.31	286.70	1,871.03	0.00	0.00	0.00
13	0.87	160.87	43.25	37.68	3,453.37	0.00	0.00	0.00	14.31	12.45	1,883.48	0.00	0.00	0.00
14	12.33	173.20	42.23	526.98	3,980.36	0.00	0.00	0.00	14.25	176.07	2,059.56	0.00	0.00	0.00
15	6.80	180.00	42.28	287.33	4,267.69	0.00	0.00	0.00	14.25	96.90	2,156.46	0.00	0.00	0.00
16	20.00	200.00	40.27	825.50	5,093.19	0.00	0.00	0.00	14.25	282.60	2,439.06	0.00	0.00	0.00
16A	18.79	218.79	35.08	707.91	5,801.10	0.00	0.00	0.00	14.01	257.89	2,696.95	0.00	0.00	0.00
17	1.21	220.00	34.64	42.18	5,843.29	0.00	0.00	0.00	13.44	16.22	2,713.17	0.00	0.00	0.00
18	15.60	235.60	28.26	490.62	6,333.91	0.00	0.00	0.00	13.37	201.47	2,914.64	0.00	0.00	0.00
19	3.19	238.79	26.81	87.84	6,421.74	0.00	0.00	0.00	12.46	39.73	2,954.38	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse M

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	3.01			14.04			0.00	3.67					
2	2.93		0.30	3.01	8.83		14.04	41.14		0.00	3.50	0.00		10.50		
3	12.73	2.93	0.30	3.01	8.83	8.83	14.04	41.14	41.14	0.00	3.50	0.00	0.00	10.50	10.50	
4	4.34	15.66	0.30	3.02	13.07	47.21	14.06	60.93	219.99	0.00	3.70	0.00	0.00	45.83	56.33	
5	20.00	20.00	0.30	3.01	13.07	60.28	14.02	60.93	280.93	0.00	3.63	0.00	0.00	15.91	72.24	
6	20.00	40.00	0.30	3.05	60.54	120.82	14.16	281.80	562.73	0.00	3.80	0.00	0.00	74.30	146.54	
7	20.00	60.00	0.30	3.18	62.25	183.07	14.59	287.50	850.23	0.00	4.30	0.00	0.00	81.00	227.54	
8	20.00	80.00	0.30	3.45	66.27	249.34	15.50	300.90	1,151.13	0.00	5.40	0.00	0.00	97.00	324.54	
9	20.00	100.00	0.30	3.46	69.12	318.46	15.54	310.40	1,461.53	0.00	5.43	0.00	0.00	108.30	432.84	
10	20.00	120.00	0.30	3.96	74.22	392.68	17.20	327.40	1,788.93	0.00	7.43	0.00	0.00	128.60	561.44	
11	3.78	123.78	0.30	4.02	15.08	407.76	17.40	65.39	1,854.32	0.00	7.70	0.00	0.00	28.60	590.03	
12	16.22	140.00	0.30	4.31	67.54	475.30	18.36	290.01	2,144.33	0.00	8.83	0.00	0.00	134.06	724.09	
13	20.00	160.00	0.30	4.29	86.01	561.31	18.31	366.70	2,511.03	0.00	8.77	0.00	0.00	176.00	900.09	
14	0.87	160.87	0.30	4.29	3.73	565.05	18.31	15.93	2,526.96	0.00	8.77	0.00	0.00	7.63	907.72	
15	12.33	173.20	0.30	4.28	52.82	617.87	18.25	225.39	2,752.36	0.00	8.70	0.00	0.00	107.70	1,015.42	
16	6.80	180.00	0.30	4.28	29.07	646.94	18.25	124.10	2,876.46	0.00	8.70	0.00	0.00	59.16	1,074.58	
17	20.00	200.00	0.30	4.20	84.78	731.72	18.01	362.60	3,239.06	0.00	8.43	0.00	0.00	171.30	1,245.88	
18	18.79	218.79	0.30	4.03	77.37	809.08	17.44	333.05	3,572.11	0.00	7.73	0.00	0.00	151.82	1,397.71	
19	1.21	220.00	0.30	4.01	4.87	813.95	17.37	21.06	3,593.17	0.00	7.67	0.00	0.00	9.32	1,407.02	
19A	15.60	235.60	0.30	3.74	60.44	874.39	16.46	263.87	3,857.04	0.00	6.77	0.00	0.00	112.63	1,519.66	
19B	3.19	238.79	0.30	3.74	11.92	886.31	16.45	52.49	3,909.54	0.00	6.53	0.00	0.00	21.21	1,540.87	

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse Y

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			BONIFICA				
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Altezza bonifica	Superficie bonifica	Volume bonifica		
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mc]	[mc]	
			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[6]	[7]	[7A]	[7B]	
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO			PARZIALE	PROGRESSIVO	
1		0.00	0.00			3.00			0.00			0.00				
2	20.00	20.00	0.05	0.50	0.50	3.75	67.50	67.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	20.00	40.00	0.31	3.60	4.10	3.21	69.60	137.10	0.28	2.80	2.80	0.00	0.00	0.00	0.00	0.00
4	12.58	52.58	0.41	4.53	8.63	3.10	39.69	176.79	0.78	6.67	9.47	0.00	0.00	0.00	0.00	0.00
5	7.42	60.00	0.56	3.60	12.23	2.15	19.48	196.27	1.40	8.09	17.56	0.00	0.00	0.00	0.00	0.00
6	20.00	80.00	1.82	23.80	36.03	2.97	51.20	247.47	9.28	106.80	124.36	0.30	2.78	27.84	27.84	27.84
7	20.00	100.00	0.00	18.20	54.23	1.02	39.90	287.37	14.20	234.80	359.16	0.30	4.26	70.44	98.28	98.28
8	20.00	120.00	2.14	21.40	75.63	0.13	11.50	298.87	13.35	275.50	634.66	0.30	4.01	82.65	180.93	180.93
9	25.00	145.00	4.30	80.50	156.13	0.00	1.63	300.49	15.16	356.38	991.03	0.30	4.55	106.91	287.84	287.84
10	15.00	160.00	3.69	59.93	216.05	0.00	0.00	300.49	16.38	236.55	1,227.58	0.30	4.91	70.97	358.81	358.81

Tangenziale sud Udine

Svincolo con la S.S. n. 13 - Asse Y

N° sezione	Distanze parziali	Progressiva	GEOTESSILE			RIVESTIMENTO SCARPATE					
			Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx	
				[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
			[1]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]
			PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.00			1.50	1.75				
2	20.00	20.00	0.00	0.00	0.00	3.33	2.05	48.30	48.30	38.00	38.00
3	20.00	40.00	0.00	0.00	0.00	3.40	3.06	67.30	115.60	51.10	89.10
4	12.58	52.58	0.00	0.00	0.00	2.71	2.14	38.43	154.03	32.71	121.81
5	7.42	60.00	0.00	0.00	0.00	2.10	2.13	17.85	171.88	15.84	137.65
6	20.00	80.00	0.00	0.00	0.00	1.73	2.10	38.30	210.18	42.30	179.95
7	20.00	100.00	18.20	182.00	182.00	2.71	3.11	44.40	254.58	52.10	232.05
8	20.00	120.00	17.35	355.50	537.50	1.88	3.42	45.90	300.48	65.30	297.35
9	25.00	145.00	19.16	456.38	993.88	2.50	3.80	54.75	355.23	90.25	387.60
10	15.00	160.00	20.38	296.55	1,290.43	2.75	3.46	39.38	394.60	54.45	442.05

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse N

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
10		116.14	12.92			0.00			10.75			0.00		
11	3.86	120.00	14.73	53.36	53.36	0.00	0.00	0.00	11.01	42.00	42.00	0.00	0.00	0.00
12	20.00	140.00	20.35	350.80	404.16	0.00	0.00	0.00	11.78	227.90	269.90	0.00	0.00	0.00
13	20.00	160.00	23.64	439.90	844.06	0.00	0.00	0.00	12.08	238.60	508.50	0.00	0.00	0.00
14	15.76	175.76	25.44	386.75	1,230.81	0.00	0.00	0.00	12.35	192.51	701.01	0.00	0.00	0.00
15	4.24	180.00	26.19	109.46	1,340.27	0.00	0.00	0.00	12.50	52.68	753.69	0.00	0.00	0.00
16	18.71	198.71	27.17	499.18	1,839.45	0.00	0.00	0.00	12.55	234.34	988.03	0.00	0.00	0.00
17	1.29	200.00	27.07	34.98	1,874.44	0.00	0.00	0.00	12.30	16.03	1,004.06	0.00	0.00	0.00
18	20.00	220.00	24.56	516.30	2,390.74	0.00	0.00	0.00	11.53	238.30	1,242.36	0.00	0.00	0.00
19	20.00	240.00	18.24	428.00	2,818.74	0.00	0.00	0.00	11.46	229.90	1,472.26	0.00	0.00	0.00
20	1.28	241.28	17.76	23.04	2,841.78	0.00	0.00	0.00	10.42	14.00	1,486.26	0.00	0.00	0.00
21	18.72	260.00	10.14	261.14	3,102.92	0.00	0.00	0.00	10.13	192.35	1,678.61	0.00	0.00	0.00
22	4.72	264.72	8.14	43.14	3,146.06	0.00	0.00	0.00	9.32	45.90	1,724.51	0.00	0.00	0.00
23	15.28	280.00	3.03	85.34	3,231.40	0.00	0.00	0.00	8.92	139.35	1,863.87	0.00	0.00	0.00
24	20.00	300.00	0.88	39.10	3,270.50	0.00	0.00	0.00	8.90	178.20	2,042.07	0.00	0.00	0.00
25	11.59	311.59	0.89	10.26	3,280.76	0.00	0.00	0.00	8.95	103.44	2,145.51	0.00	0.00	0.00
26	8.41	320.00	0.97	7.82	3,288.58	0.00	0.00	0.00	8.99	75.44	2,220.94	0.00	0.00	0.00
27	8.37	328.37	1.26	9.33	3,297.91	0.00	0.00	0.00	9.08	75.62	2,296.57	0.00	0.00	0.00
28	11.63	340.00	1.62	16.75	3,314.66	0.00	0.00	0.00	9.10	105.72	2,402.28	0.00	0.00	0.00
29	2.80	342.80	1.71	4.66	3,319.32	0.00	0.00	0.00	9.10	25.48	2,427.76	0.00	0.00	0.00
30	2.33	345.13	1.71	3.98	3,323.31	0.00	0.00	0.00	9.09	21.19	2,448.95	0.00	0.00	0.00
31	7.46	352.59	1.62	12.42	3,335.73	0.00	0.00	0.00	9.09	67.81	2,516.77	0.00	0.00	0.00
32	2.71	355.30	1.62	4.39	3,340.12	0.00	0.00	0.00	9.09	24.63	2,541.40	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse N

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
10		116.14	0.30	3.23			14.75			0.00	4.61					
11	3.86	120.00	0.30	3.30	12.60	12.60	15.01	57.44	57.44	0.00	4.91	0.00	0.00	18.37	18.37	
12	20.00	140.00	0.30	3.53	68.37	80.97	15.78	307.90	365.34	0.00	5.84	0.00	0.00	107.50	125.87	
13	20.00	160.00	0.30	3.62	71.58	152.55	16.08	318.60	683.94	0.00	6.20	0.00	0.00	120.40	246.27	
14	15.76	175.76	0.30	3.71	57.75	210.30	16.35	255.55	939.49	0.00	6.52	0.00	0.00	100.23	346.51	
15	4.24	180.00	0.30	3.75	15.80	226.11	16.50	69.64	1,009.13	0.00	6.71	0.00	0.00	28.05	374.55	
16	18.71	198.71	0.30	3.77	70.30	296.41	16.55	309.18	1,318.31	0.00	6.76	0.00	0.00	126.01	500.57	
17	1.29	200.00	0.30	3.69	4.81	301.22	16.30	21.19	1,339.50	0.00	6.77	0.00	0.00	8.73	509.29	
18	20.00	220.00	0.30	3.46	71.49	372.71	15.53	318.30	1,657.80	0.00	6.46	0.00	0.00	132.30	641.59	
19	20.00	240.00	0.30	3.44	68.97	441.68	15.46	309.90	1,967.70	0.00	5.54	0.00	0.00	120.00	761.59	
20	1.28	241.28	0.30	3.13	4.20	445.88	14.42	19.12	1,986.82	0.00	5.46	0.00	0.00	7.04	768.63	
21	18.72	260.00	0.30	3.04	57.70	503.58	14.13	267.23	2,254.05	0.00	4.21	0.00	0.00	90.51	859.14	
22	4.72	264.72	0.30	2.80	13.77	517.35	13.32	64.78	2,318.83	0.00	3.86	0.00	0.00	19.05	878.19	
23	15.28	280.00	0.30	2.68	41.81	559.16	12.92	200.47	2,519.31	0.00	2.89	0.00	0.00	51.57	929.76	
24	20.00	300.00	0.30	2.67	53.46	612.62	12.90	258.20	2,777.51	0.00	2.40	0.00	0.00	52.90	982.66	
25	11.59	311.59	0.30	2.69	31.03	643.65	12.95	149.80	2,927.31	0.00	2.38	0.00	0.00	27.70	1,010.36	
26	8.41	320.00	0.30	2.70	22.63	666.28	12.99	109.08	3,036.38	0.00	2.44	0.00	0.00	20.27	1,030.63	
27	8.37	328.37	0.30	2.72	22.69	688.97	13.08	109.10	3,145.49	0.00	2.48	0.00	0.00	20.59	1,051.22	
28	11.63	340.00	0.30	2.73	31.72	720.68	13.10	152.24	3,297.72	0.00	2.60	0.00	0.00	29.54	1,080.76	
29	2.80	342.80	0.30	2.73	7.64	728.33	13.10	36.68	3,334.40	0.00	2.62	0.00	0.00	7.31	1,088.07	
30	2.33	345.13	0.30	2.73	6.36	734.69	13.09	30.51	3,364.91	0.00	2.62	0.00	0.00	6.10	1,094.17	
31	7.46	352.59	0.30	2.73	20.34	755.03	13.09	97.65	3,462.57	0.00	2.61	0.00	0.00	19.51	1,113.68	
32	2.71	355.30	0.30	2.73	7.39	762.42	13.09	35.47	3,498.04	0.00	2.61	0.00	0.00	7.07	1,120.75	

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse O

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	2.59			0.00			9.23			0.00		
2	2.88	2.88	2.80	7.76		0.00	0.00		9.20	26.54	26.54	0.00	0.00	0.00
3	10.50	13.38	3.34	32.24	40.00	0.00	0.00	0.00	9.04	95.76	122.30	0.00	0.00	0.00
4	3.18	16.56	3.31	10.57		0.00	0.00		9.11	28.86	151.16	0.00	0.00	0.00
5	3.44	20.00	3.19	11.18		0.00	0.00		9.18	31.46	182.62	0.00	0.00	0.00
6	11.95	31.95	2.68	35.07	96.82	0.00	0.00	0.00	9.19	109.76	292.38	0.00	0.00	0.00
7	8.05	40.00	2.39	20.41	117.23	0.00	0.00	0.00	9.17	73.90	366.28	0.00	0.00	0.00
8	1.07	41.07	2.39	2.56	119.79	0.00	0.00	0.00	9.17	9.81	376.09	0.00	0.00	0.00
9	18.93	60.00	2.17	43.16	162.95	0.00	0.00	0.00	9.23	174.16	550.24	0.00	0.00	0.00
10	20.00	80.00	5.05	72.20	235.15	0.00	0.00	0.00	9.83	190.60	740.84	0.00	0.00	0.00
11	17.26	97.26	10.61	135.15	370.29	0.00	0.00	0.00	10.78	177.86	918.71	0.00	0.00	0.00
12	2.74	100.00	11.55	30.36	400.65	0.00	0.00	0.00	10.93	29.74	948.45	0.00	0.00	0.00
13	10.03	110.03	14.97	133.00	533.65	0.00	0.00	0.00	11.46	112.29	1,060.74	0.00	0.00	0.00
14	9.97	120.00	18.21	165.40	699.05	0.00	0.00	0.00	11.90	116.45	1,177.19	0.00	0.00	0.00
15	20.00	140.00	23.68	418.90	1,117.95	0.00	0.00	0.00	12.51	244.10	1,421.29	0.00	0.00	0.00
16	20.00	160.00	27.78	514.60	1,632.55	0.00	0.00	0.00	12.81	253.20	1,674.49	0.00	0.00	0.00
17	0.27	160.27	27.87	7.51	1,640.07	0.00	0.00	0.00	12.82	3.46	1,677.95	0.00	0.00	0.00
18	13.61	173.88	27.12	374.21	2,014.27	0.00	0.00	0.00	12.70	173.66	1,851.61	0.00	0.00	0.00
19	6.12	180.00	25.95	162.39	2,176.67	0.00	0.00	0.00	12.60	77.42	1,929.03	0.00	0.00	0.00
20	20.00	200.00	25.47	514.20	2,690.87	0.00	0.00	0.00	12.54	251.40	2,180.43	0.00	0.00	0.00
21	20.00	220.00	18.82	442.90	3,133.77	0.00	0.00	0.00	11.57	241.10	2,421.53	0.00	0.00	0.00
22	20.00	240.00	12.72	315.40	3,449.17	0.00	0.00	0.00	10.76	223.30	2,644.83	0.00	0.00	0.00
23	2.00	242.00	12.05	24.77	3,473.94	0.00	0.00	0.00	10.66	21.42	2,666.25	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse O

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	2.77			13.23			0.00	2.71					
2	2.88	2.88	0.30	2.76	7.96	7.96	13.20	38.06	38.06	0.00	2.67	0.00	0.00	7.75	7.75	
3	10.50	13.38	0.30	2.71	28.73	36.69	13.04	137.76	175.82	0.00	2.52	0.00	0.00	27.25	34.99	
4	3.18	16.56	0.30	2.73	8.66	45.35	13.11	41.58	217.40	0.00	2.62	0.00	0.00	8.17	43.17	
5	3.44	20.00	0.30	2.75	9.44	54.78	13.18	45.22	262.62	0.00	2.71	0.00	0.00	9.17	52.33	
6	11.95	31.95	0.30	2.76	32.93	87.71	13.19	157.56	420.18	0.00	2.72	0.00	0.00	32.44	84.78	
7	8.05	40.00	0.30	2.75	22.17	109.88	13.17	106.10	526.28	0.00	2.70	0.00	0.00	21.82	106.59	
8	1.07	41.07	0.30	2.75	2.94	112.83	13.17	14.09	540.37	0.00	2.70	0.00	0.00	2.89	109.48	
9	18.93	60.00	0.30	2.77	52.25	165.07	13.23	249.88	790.24	0.00	2.78	0.00	0.00	51.87	161.35	
10	20.00	80.00	0.30	2.95	57.18	222.25	13.83	270.60	1,060.84	0.00	3.50	0.00	0.00	62.80	224.15	
11	17.26	97.26	0.30	3.23	53.36	275.61	14.78	246.90	1,307.75	0.00	4.63	0.00	0.00	70.16	294.31	
12	2.74	100.00	0.30	3.28	8.92	284.54	14.93	40.70	1,348.45	0.00	4.82	0.00	0.00	12.95	307.26	
13	10.03	110.03	0.30	3.44	33.69	318.22	15.46	152.41	1,500.86	0.00	5.44	0.00	0.00	51.45	358.71	
14	9.97	120.00	0.30	3.57	34.93	353.16	15.90	156.33	1,657.19	0.00	5.97	0.00	0.00	56.88	415.59	
15	20.00	140.00	0.30	3.75	73.23	426.39	16.51	324.10	1,981.29	0.00	6.72	0.00	0.00	126.90	542.49	
16	20.00	160.00	0.30	3.84	75.96	502.35	16.81	333.20	2,314.49	0.00	7.08	0.00	0.00	138.00	680.49	
17	0.27	160.27	0.30	3.85	1.04	503.38	16.82	4.54	2,319.03	0.00	7.09	0.00	0.00	1.91	682.41	
18	13.61	173.88	0.30	3.81	52.10	555.48	16.70	228.10	2,547.13	0.00	6.94	0.00	0.00	95.47	777.88	
19	6.12	180.00	0.30	3.78	23.23	578.71	16.60	101.90	2,649.03	0.00	6.83	0.00	0.00	42.14	820.02	
20	20.00	200.00	0.30	3.76	75.42	654.13	16.54	331.40	2,980.43	0.00	6.76	0.00	0.00	135.90	955.92	
21	20.00	220.00	0.30	3.47	72.33	726.46	15.57	321.10	3,301.53	0.00	5.59	0.00	0.00	123.50	1,079.42	
22	20.00	240.00	0.30	3.23	66.99	793.45	14.76	303.30	3,604.83	0.00	4.61	0.00	0.00	102.00	1,181.42	
23	2.00	242.00	0.30	3.20	6.43	799.87	14.66	29.42	3,634.25	0.00	4.49	0.00	0.00	9.10	1,190.52	

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse P

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	3.05			0.00			9.27			0.00		
2	2.89	2.89	3.05	8.81		0.00	0.00		9.28	26.80		0.00	0.00	
3	10.45	13.34	3.04	31.82	8.81	0.00	0.00	0.00	9.29	97.03	26.80	0.00	0.00	0.00
4	2.74	16.08	3.04	8.33	40.63	0.00	0.00		9.30	25.47	123.83	0.00	0.00	0.00
5	3.92	20.00	3.04	11.92	48.96	0.00	0.00		9.31	36.48	149.30	0.00	0.00	0.00
6	6.19	26.19	3.14	19.13	60.88	0.00	0.00		9.32	57.66	185.78	0.00	0.00	0.00
7	13.81	40.00	3.42	45.30	80.01	0.00	0.00		9.32	128.99	243.44	0.00	0.00	0.00
8	20.00	60.00	5.03	84.50	125.31	0.00	0.00		9.36	189.60	372.42	0.00	0.00	0.00
9	4.34	64.34	5.98	23.89	209.81	0.00	0.00		9.60	41.97	562.02	0.00	0.00	0.00
10	15.66	80.00	10.90	132.17	233.70	0.00	0.00		9.74	158.71	603.99	0.00	0.00	0.00
11	20.00	100.00	20.63	315.30	365.87	0.00	0.00		10.53	223.70	762.70	0.00	0.00	0.00
12	20.00	120.00	27.90	485.30	681.17	0.00	0.00		11.84	245.80	986.40	0.00	0.00	0.00
13	15.17	135.17	32.04	454.64	1,166.47	0.00	0.00		12.74	196.60	1,232.20	0.00	0.00	0.00
14	4.83	140.00	33.00	157.07	1,621.11	0.00	0.00		13.18	63.90	1,428.81	0.00	0.00	0.00
15	8.16	148.16	34.67	276.09	1,778.18	0.00	0.00		13.28	108.85	1,492.71	0.00	0.00	0.00
16	11.84	160.00	36.60	421.92	2,054.28	0.00	0.00		13.40	159.72	1,601.56	0.00	0.00	0.00
17	20.00	180.00	34.70	713.00	2,476.20	0.00	0.00		13.58	271.70	1,761.28	0.00	0.00	0.00
18	20.00	200.00	29.03	637.30	3,189.20	0.00	0.00		13.59	265.40	2,032.98	0.00	0.00	0.00
19	20.00	220.00	24.53	535.60	3,826.50	0.00	0.00		12.95	253.40	2,298.38	0.00	0.00	0.00
19A	9.18	229.18	21.51	211.32	4,362.10	0.00	0.00		12.39	111.45	2,551.78	0.00	0.00	0.00
20	9.77	238.95	18.92	197.50	4,573.42	0.00	0.00		11.89	114.70	2,663.23	0.00	0.00	0.00
21	1.05	240.00	18.63	19.71	4,770.92	0.00	0.00		11.59	12.15	2,777.93	0.00	0.00	0.00
22	9.18	249.18	14.95	154.13	4,790.63	0.00	0.00		11.56	104.47	2,790.08	0.00	0.00	0.00
			14.95		4,944.77			0.00	11.20		2,894.55	0.00		0.00

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse P

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	2.78			13.27			0.00	2.83					
2	2.89	2.89	0.30	2.78	8.04	8.04	13.28	38.36	38.36	0.00	2.82	0.00	0.00	8.16	8.16	
3	10.45	13.34	0.30	2.79	29.11	37.15	13.29	138.83	177.19	0.00	2.85	0.00	0.00	29.63	37.79	
4	2.74	16.08	0.30	2.79	7.64	44.79	13.30	36.43	213.62	0.00	2.86	0.00	0.00	7.82	45.61	
5	3.92	20.00	0.30	2.79	10.94	55.73	13.31	52.16	265.78	0.00	2.87	0.00	0.00	11.23	56.84	
6	6.19	26.19	0.30	2.80	17.30	73.03	13.32	82.42	348.20	0.00	2.88	0.00	0.00	17.80	74.64	
7	13.81	40.00	0.30	2.81	38.70	111.73	13.36	184.23	532.42	0.00	2.93	0.00	0.00	40.12	114.76	
8	20.00	60.00	0.30	2.88	56.88	168.61	13.60	269.60	802.02	0.00	3.22	0.00	0.00	61.50	176.26	
9	4.34	64.34	0.30	2.92	12.59	181.20	13.74	59.33	861.35	0.00	3.39	0.00	0.00	14.34	190.60	
10	15.66	80.00	0.30	3.16	47.61	228.81	14.53	221.35	1,082.70	0.00	4.34	0.00	0.00	60.53	251.13	
11	20.00	100.00	0.30	3.55	67.11	295.92	15.84	303.70	1,386.40	0.00	5.91	0.00	0.00	102.50	353.63	
12	20.00	120.00	0.30	3.82	73.74	369.66	16.74	325.80	1,712.20	0.00	6.99	0.00	0.00	129.00	482.63	
13	15.17	135.17	0.30	3.95	58.98	428.64	17.18	257.28	1,969.49	0.00	7.52	0.00	0.00	110.06	592.69	
14	4.83	140.00	0.30	3.98	19.17	447.81	17.28	83.22	2,052.71	0.00	7.64	0.00	0.00	36.61	629.30	
15	8.16	148.16	0.30	4.02	32.66	480.47	17.40	141.49	2,194.20	0.00	7.78	0.00	0.00	62.91	692.21	
16	11.84	160.00	0.30	4.07	47.92	528.39	17.58	207.08	2,401.28	0.00	7.99	0.00	0.00	93.36	785.57	
17	20.00	180.00	0.30	4.08	81.51	609.90	17.59	351.70	2,752.98	0.00	8.01	0.00	0.00	160.00	945.57	
18	20.00	200.00	0.30	3.89	79.62	689.52	16.95	345.40	3,098.38	0.00	7.24	0.00	0.00	152.50	1,098.07	
19	20.00	220.00	0.30	3.72	76.02	765.54	16.39	333.40	3,431.78	0.00	6.58	0.00	0.00	138.20	1,236.27	
19A	9.18	229.18	0.30	3.57	33.43	798.97	15.89	148.17	3,579.95	0.00	5.97	0.00	0.00	57.60	1,293.87	
20	9.77	238.95	0.30	3.48	34.41	833.38	15.59	153.78	3,733.73	0.00	5.61	0.00	0.00	56.57	1,350.44	
21	1.05	240.00	0.30	3.47	3.65	837.02	15.56	16.35	3,750.08	0.00	5.57	0.00	0.00	5.87	1,356.31	
22	9.18	249.18	0.30	3.36	31.34	868.37	15.20	141.19	3,891.27	0.00	5.15	0.00	0.00	49.20	1,405.52	

Tangenziale sud Udine

Svincolo con la S.P. n. 10 - Asse R

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE			
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.		
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]	
			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]	
[1]	[m]	[m]	rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	
9		112.93	21.36				0.00			12.31			0.00		
10	7.07	120.00	24.63	162.57	162.57		0.00	0.00	12.66	88.27	88.27	0.00	0.00	0.00	0.00
11	2.21	122.21	25.68	55.59	218.17		0.00	0.00	12.71	28.03	116.30	0.00	0.00	0.00	0.00
11A	10.72	132.93	30.70	302.20	520.36		0.00	0.00	13.31	139.47	255.77	0.00	0.00	0.00	0.00
12	7.07	140.00	33.38	226.52	746.89		0.00	0.00	13.65	95.30	351.07	0.00	0.00	0.00	0.00
13	20.00	160.00	41.15	745.30	1,492.19		0.00	0.00	14.54	281.90	632.97	0.00	0.00	0.00	0.00
14	20.00	180.00	48.72	898.70	2,390.89		0.00	0.00	15.19	297.30	930.27	0.00	0.00	0.00	0.00
15	1.94	181.94	48.81	94.60	2,485.49		0.00	0.00	15.23	29.51	959.78	0.00	0.00	0.00	0.00
16	18.06	200.00	48.90	882.32	3,367.81		0.00	0.00	15.24	275.14	1,234.93	0.00	0.00	0.00	0.00
17	19.77	219.77	45.63	934.43	4,302.24		0.00	0.00	14.88	297.74	1,532.66	0.00	0.00	0.00	0.00
18	0.23	220.00	45.53	10.48	4,312.72		0.00	0.00	14.87	3.42	1,536.08	0.00	0.00	0.00	0.00
19	20.00	240.00	37.82	833.50	5,146.22		0.00	0.00	14.07	289.40	1,825.48	0.00	0.00	0.00	0.00
20	17.45	257.45	32.64	614.76	5,760.99		0.00	0.00	13.75	242.73	2,068.21	0.00	0.00	0.00	0.00
21	2.55	260.00	33.33	84.11	5,845.10		0.00	0.00	13.79	35.11	2,103.33	0.00	0.00	0.00	0.00
22	20.00	280.00	27.41	607.40	6,452.50		0.00	0.00	12.71	265.00	2,368.33	0.00	0.00	0.00	0.00
23	2.64	282.64	25.88	70.34	6,522.84		0.00	0.00	12.54	33.33	2,401.66	0.00	0.00	0.00	0.00
24	17.36	300.00	17.64	377.75	6,900.60		0.00	0.00	11.53	208.93	2,610.58	0.00	0.00	0.00	0.00
25	17.69	317.69	9.13	236.78	7,137.38		0.00	0.00	10.72	196.80	2,807.38	0.00	0.00	0.00	0.00
26	2.31	320.00	8.66	152.40	7,157.92		0.00	0.00	10.64	24.67	2,832.06	0.00	0.00	0.00	0.00
26A	18.24	338.24	8.05	14.00	7,310.32		0.00	0.00	10.40	191.88	3,023.94	0.00	0.00	0.00	0.00
27	1.76	340.00	7.86	83.27	7,324.32		0.00	0.00	10.35	18.26	3,042.20	0.00	0.00	0.00	0.00
28	11.17	351.17	7.05	47.90	7,407.59		0.00	0.00	10.10	114.21	3,156.41	0.00	0.00	0.00	0.00
29	7.07	358.24	6.50	11.53	7,455.49		0.00	0.00	9.97	70.95	3,227.36	0.00	0.00	0.00	0.00
30	1.76	360.00	6.60	39.05	7,467.02		0.00	0.00	9.97	17.55	3,244.91	0.00	0.00	0.00	0.00
31	5.82	365.82	6.82	18.05	7,506.07		0.00	0.00	9.98	58.05	3,302.96	0.00	0.00	0.00	0.00
32	2.65	368.47	6.80		7,524.12		0.00	0.00	9.97	26.43	3,329.40	0.00	0.00	0.00	0.00

Tangenziale sud Udine
Svincolo con la S.P. n. 10 - Asse R

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
9		112.93	0.30	3.69			16.31			0.00	6.47					
10	7.07	120.00	0.30	3.80	26.48		16.66	116.55		0.00	6.90	0.00		47.26		
11	2.21	122.21	0.30	3.81	8.41	26.48	16.71	36.87		0.00	7.05	0.00	0.00	15.41		
11A	10.72	132.93	0.30	3.99	41.84	34.89	17.31	182.35		0.00	7.68	0.00	0.00	78.95	62.68	
12	7.07	140.00	0.30	4.10	28.59	76.73	17.65	123.58		0.00	8.08	0.00	0.00	55.71		
13	20.00	160.00	0.30	4.36	84.57	105.32	18.54	361.90		0.00	9.15	0.00	0.00	172.30	197.34	
14	20.00	180.00	0.30	4.56	89.19	189.89	19.19	377.30		0.00	9.94	0.00	0.00	190.90	369.64	
15	1.94	181.94	0.30	4.57	8.85	279.08	19.23	37.27		0.00	9.98	0.00	0.00	19.32	579.86	
16	18.06	200.00	0.30	4.57	82.54	287.93	19.24	347.38		0.00	10.00	0.00	0.00	180.42		
17	19.77	219.77	0.30	4.46	89.32	370.48	18.88	376.82		0.00	9.57	0.00	0.00	193.45	953.73	
18	0.23	220.00	0.30	4.46	1.03	459.80	18.87	4.34		0.00	9.56	0.00	0.00	2.20	955.93	
19	20.00	240.00	0.30	4.22	86.82	460.82	18.07	369.40		0.00	8.59	0.00	0.00	181.50	1,137.43	
20	17.45	257.45	0.30	4.13	72.82	547.64	17.75	312.53		0.00	8.19	0.00	0.00	146.41	1,283.84	
21	2.55	260.00	0.30	4.14	10.53	620.46	17.79	45.31		0.00	8.24	0.00	0.00	20.95	1,304.79	
22	20.00	280.00	0.30	3.81	79.50	631.00	16.71	345.00		0.00	6.95	0.00	0.00	151.90	1,456.69	
23	2.64	282.64	0.30	3.76	10.00	710.50	16.54	43.89		0.00	6.74	0.00	0.00	18.07	1,474.76	
24	17.36	300.00	0.30	3.46	62.68	720.50	15.53	278.37		0.00	5.52	0.00	0.00	106.42	1,581.17	
25	17.69	317.69	0.30	3.22	59.04	783.17	14.72	267.56		0.00	4.55	0.00	0.00	89.07	1,670.24	
26	2.31	320.00	0.30	3.19	7.40	842.22	14.64	33.91		0.00	4.46	0.00	0.00	10.41	1,680.65	
26A	18.24	338.24	0.30	3.12	57.57	849.62	14.40	264.84		0.00	4.18	0.00	0.00	78.80	1,759.45	
27	1.76	340.00	0.30	3.11	5.48	907.18	14.35	25.30		0.00	4.13	0.00	0.00	7.31	1,766.76	
28	11.17	351.17	0.30	3.03	34.26	912.66	14.10	158.89		0.00	3.82	0.00	0.00	44.40	1,811.16	
29	7.07	358.24	0.30	2.99	21.28	946.92	13.97	99.23		0.00	3.67	0.00	0.00	26.48	1,837.64	
30	1.76	360.00	0.30	2.99	5.26	968.21	13.97	24.59		0.00	3.67	0.00	0.00	6.46	1,844.10	
31	5.82	365.82	0.30	2.99	17.42	973.47	13.98	81.33		0.00	3.60	0.00	0.00	21.16	1,865.25	
32	2.65	368.47	0.30	2.99	7.93	990.89	13.97	37.03		0.00	3.67	0.00	0.00	9.63	1,874.89	

Tangenziale sud Udine

Svincolo di Campoformido - Asse F

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
8		90.64	3.23			91.74			0.00			11.00		
	9.36			31.03			869.31			0.00	0.00		103.57	
9		100.00	3.40		31.03	94.01		869.31	0.00		0.00	11.13		103.57
	20.00			66.80			1,854.93						221.70	
10		120.00	3.28		97.83	91.49		2,724.24	0.00		0.00	11.04		325.27
	20.00			32.80			1,813.35						219.70	
11		140.00	0.00		130.63	89.85		4,537.59	0.00		0.00	10.93		544.97
	9.76			0.00			884.85						107.80	
12		149.76	0.00		130.63	91.47		5,422.45	0.00		0.00	11.16		652.77
	10.24			0.00			897.33						115.51	
13		160.00	0.00		130.63	83.79		6,319.78	0.00		0.00	11.40		768.27
	20.00			0.00			1,497.44						233.00	
14		180.00	0.00		130.63	65.96		7,817.22	0.00		0.00	11.90		1,001.27
	20.00			0.00			1,135.09						242.60	
15		200.00	0.00		130.63	47.55		8,952.31	0.00		0.00	12.36		1,243.87
	20.00			0.00			839.26						262.60	
16		220.00	0.00		130.63	36.37		9,791.57	0.00		0.00	13.90		1,506.47
	20.00			0.00			565.39						283.60	
17		240.00	0.00		130.63	20.17		10,356.96	0.00		0.00	14.46		1,790.07
	20.00			14.58			307.55						144.60	
18		260.00	1.46		145.21	10.59		10,664.51	13.97		139.70	0.00		1,934.67
	20.00			70.83			213.30						0.00	
19		280.00	5.62		216.05	10.74		10,877.81	10.72		386.60	0.00		1,934.67
	20.00			123.78			220.60						0.00	
20		300.00	6.75		339.83	11.32		11,098.41	10.94		603.20	0.00		1,934.67
	20.00			122.84			230.40						0.00	
21		320.00	5.53		462.67	11.72		11,328.81	10.74		820.00	0.00		1,934.67
	20.00			86.99			244.00						0.00	
22		340.00	3.17		549.66	12.68		11,572.81	10.26		1,030.00	0.00		1,934.67
	4.19			12.65			53.42						0.00	
23		344.19	2.87		562.31	12.82		11,626.23	10.16		1,072.78	0.00		1,934.67
	6.07			17.23			38.91						0.00	
24		350.26	2.81		579.54	0.00		11,665.14	10.74		1,136.21	0.00		1,934.67
	2.80			5.14			0.00						0.00	
25		353.06	0.86		584.68	0.00		11,665.14	10.05		1,165.32	0.00		1,934.67

Tangenziale sud Udine

Svincolo di Campoformido - Asse F

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
8		90.64	0.00	0.00						0.14	12.88					
	9.36		0.00		0.00			0.00	0.00			2.20		121.07		
9		100.00		0.00		0.00	0.00			0.33	12.99		2.20		121.07	
	20.00		0.00		0.00		0.00	0.00	0.00			5.30		258.10		
10		120.00		0.00		0.00	0.00			0.20	12.82		7.50		379.17	
	20.00		0.00		0.00		0.00	0.00	0.00			17.00		256.50		
11		140.00		0.00		0.00	0.00			1.50	12.83		24.50		635.67	
	9.76		0.00		0.00		0.00	0.00	0.00			14.64		126.59		
12		149.76		0.00		0.00	0.00			1.50	13.11		39.14		762.26	
	10.24		0.00		0.00		0.00	0.00	0.00			15.36		130.56		
13		160.00		0.00		0.00	0.00			1.50	12.39		54.50		892.82	
	20.00		0.00		0.00		0.00	0.00	0.00			30.00		230.80		
14		180.00		0.00		0.00	0.00			1.50	10.69		84.50		1,123.62	
	20.00		0.00		0.00		0.00	0.00	0.00			30.00		195.30		
15		200.00		0.00		0.00	0.00			1.50	8.84		114.50		1,318.92	
	20.00		0.00		0.00		0.00	0.00	0.00			30.00		160.20		
16		220.00		0.00		0.00	0.00			1.50	7.18		144.50		1,479.12	
	20.00		0.00		0.00		0.00	0.00	0.00			30.00		126.30		
17		240.00		0.00		0.00	0.00			1.50	5.45		174.50		1,605.42	
	20.00		0.30		41.91		0.00	179.70	0.00			30.00		79.89		
18		260.00		4.19		41.91	17.97		179.70	1.50	2.54		204.50		1,685.31	
	20.00		0.30		74.07			326.90				30.00		58.56		
19		280.00		3.22		115.98	14.72		506.60	1.50	3.32		234.50		1,743.86	
	20.00		0.30		64.98			296.60				30.00		69.05		
20		300.00		3.28		180.96	14.94		803.20	1.50	3.59		264.50		1,812.92	
	20.00		0.30		65.04			296.80				30.00		69.20		
21		320.00		3.22		246.00	14.74		1,100.00	1.50	3.33		294.50		1,882.12	
	20.00		0.30		63.00			290.00				30.00		62.03		
22		340.00		3.08		309.00	14.26		1,390.00	1.50	2.87		324.50		1,944.15	
	4.19		0.30		12.83			59.54				6.29		11.83		
23		344.19		3.05		321.83	14.16		1,449.54	1.50	2.77		330.78		1,955.98	
	6.07		0.30		19.03			87.71				13.99		16.58		
24		350.26		3.22		340.86	14.74		1,537.25	3.11	2.69		344.78		1,972.55	
	2.80		0.30		8.73			40.31				7.42		7.64		
25		353.06		3.02		349.60	14.05		1,577.56	2.19	2.77		352.20		1,980.19	

Tangenziale sud Udine

Svincolo di Campoformido - Asse G

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	0.31			0.00			9.70			0.00		
	3.18			0.75			0.00			31.45			0.00	
2		3.18	0.16		0.75	0.00		0.00	10.08		31.45	0.00		0.00
	12.83			33.84			77.56			137.41			0.00	
3		16.01	5.11		34.58	12.09		77.56	11.34		168.86	0.00		0.00
	3.99			21.61			47.90			45.65			0.00	
4		20.00	5.72		56.19	11.92		125.46	11.54		214.51	0.00		0.00
	20.00			111.10			236.90			231.40			0.00	
5		40.00	5.39		167.29	11.77		362.36	11.60		445.91	0.00		0.00
	20.00			111.67			232.10			232.80			0.00	
6		60.00	5.78		278.96	11.44		594.46	11.68		678.71	0.00		0.00
	20.00			92.82			225.70			229.00			0.00	
7		80.00	3.51		371.78	11.13		820.16	11.22		907.71	0.00		0.00
	20.00			36.26			224.00			213.00			0.00	
8		100.00	0.12		408.04	11.27		1,044.16	10.08		1,120.71	0.00		0.00
	20.00			1.19			369.81			100.80			113.00	
9		120.00	0.00		409.23	25.71		1,413.97	0.00		1,221.51	11.30		113.00
	20.00			0.00			668.37			0.00			225.40	
10		140.00	0.00		409.23	41.13		2,082.34	0.00		1,221.51	11.24		338.40
	20.00			0.00			942.51			0.00			225.20	
11		160.00	0.00		409.23	53.13		3,024.85	0.00		1,221.51	11.28		563.60
	20.00			0.00			1,246.53			0.00			225.60	
12		180.00	0.00		409.23	71.53		4,271.38	0.00		1,221.51	11.28		789.20
	16.72			0.00			1,314.09			0.00			188.10	
13		196.72	0.00		409.23	85.66		5,585.47	0.00		1,221.51	11.22		977.30
	3.28			0.00			284.82			0.00			36.70	
14		200.00	0.00		409.23	88.01		5,870.29	0.00		1,221.51	11.16		1,014.00
	20.00			0.00			1,819.64			0.00			220.00	
15		220.00	0.00		409.23	93.95		7,689.93	0.00		1,221.51	10.84		1,234.00
	20.00			28.50			1,817.84			0.00			211.90	
16		240.00	2.85		437.73	87.83		9,507.77	0.00		1,221.51	10.35		1,445.90
	20.00			60.23			1,699.55			0.00			206.80	
17		260.00	3.17		497.96	82.12		11,207.32	0.00		1,221.51	10.33		1,652.70
	3.53			8.95			278.03			0.00			34.61	
18		263.53	1.90		506.92	75.40		11,485.36	0.00		1,221.51	9.28		1,687.31

Tangenziale sud Udine

Svincolo di Campofornido - Asse G

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	2.91							2.43	2.11				
	3.18		0.30		9.44				22.39				8.14		7.08	
2		3.18		3.02		9.44	14.08			22.39	2.69	2.34		8.14		7.08
	12.83		0.30		41.22				188.73				26.88		34.38	
3		16.01		3.40		50.66	15.34			211.12	1.50	3.02		35.02		41.46
	3.99		0.30		13.69				61.61				5.99		12.49	
4		20.00		3.46		64.35	15.54			272.72	1.50	3.24		41.00		53.95
	20.00		0.30		69.42				311.40				30.00		66.00	
5		40.00		3.48		133.77	15.60			584.12	1.50	3.36		71.00		119.95
	20.00		0.30		69.84				312.80				30.00		68.10	
6		60.00		3.50		203.61	15.68			896.92	1.50	3.45		101.00		188.05
	20.00		0.30		68.70				309.00				30.00		64.60	
7		80.00		3.37		272.31	15.22			1,205.92	1.50	3.01		131.00		252.65
	20.00		0.30		63.90				293.00				30.00		49.80	
8		100.00		3.02		336.21	14.08			1,498.92	1.50	1.97		161.00		302.45
	20.00		0.00		30.24				140.80				30.00		79.40	
9		120.00		0.00		366.45	0.00			1,639.72	1.50	5.97		191.00		381.85
	20.00		0.00		0.00				0.00				30.00		135.90	
10		140.00		0.00		366.45	0.00			1,639.72	1.50	7.62		221.00		517.75
	20.00		0.00		0.00				0.00				30.00		169.70	
11		160.00		0.00		366.45	0.00			1,639.72	1.50	9.35		251.00		687.45
	20.00		0.00		0.00				0.00				30.00		206.10	
12		180.00		0.00		366.45	0.00			1,639.72	1.50	11.26		281.00		893.55
	16.72		0.00		0.00				0.00				25.08		199.47	
13		196.72		0.00		366.45	0.00			1,639.72	1.50	12.60		306.08		1,093.02
	3.28		0.00		0.00				0.00				4.92		41.67	
14		200.00		0.00		366.45	0.00			1,639.72	1.50	12.81		311.00		1,134.69
	20.00		0.00		0.00				0.00				30.00		262.80	
15		220.00		0.00		366.45	0.00			1,639.72	1.50	13.47		341.00		1,397.49
	20.00		0.00		0.00				0.00				17.00		267.80	
16		240.00		0.00		366.45	0.00			1,639.72	0.20	13.31		358.00		1,665.29
	20.00		0.00		0.00				0.00				3.90		260.50	
17		260.00		0.00		366.45	0.00			1,639.72	0.19	12.74		361.90		1,925.79
	3.53		0.00		0.00				0.00				0.34		44.69	
18		263.53		0.00		366.45	0.00			1,639.72	0.00	12.58		362.24		1,970.48

Tangenziale sud Udine

Svincolo di Campoformido - Asse H

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0	0.00			0.00			9.31			0.00		
2	3.18	3.18	0.00	0.00	0.00	0.00	0.00	0.00	9.25	29.51	29.51	0.00	0.00	0.00
3	12.83	16.01	0.00	0.00	0.00	13.48	86.45	86.45	10.08	124.00	153.51	0.00	0.00	0.00
4	3.99	20.00	0.00	0.00	0.00	13.85	54.51	140.96	9.94	39.94	193.45	0.00	0.00	0.00
5	20.00	40.00	0.00	0.00	0.00	19.78	336.30	477.26	0.00	99.40	292.85	11.27	112.70	112.70
6	20.00	60.00	0.00	0.00	0.00	22.72	425.01	902.27	0.00	0.00	292.85	11.27	225.40	338.10
7	20.00	80.00	0.00	0.00	0.00	24.51	472.30	1,374.57	0.00	0.00	292.85	11.27	225.40	563.50
8	20.00	100.00	0.00	0.00	0.00	33.14	576.45	1,951.02	0.00	0.00	292.85	11.27	225.40	788.90
9	20.00	120.00	0.00	0.00	0.00	48.17	813.04	2,764.06	0.00	0.00	292.85	11.27	225.40	1,014.30
10	20.00	140.00	0.00	0.00	0.00	61.20	1,093.64	3,857.70	0.00	0.00	292.85	11.27	225.40	1,239.70
11	20.00	160.00	0.00	0.00	0.00	78.94	1,401.32	5,259.02	0.00	0.00	292.85	11.27	225.40	1,465.10
12	14.56	174.56	0.00	0.00	0.00	90.13	1,230.79	6,489.82	0.00	0.00	292.85	11.27	164.09	1,629.19
13	5.44	180.00	0.00	0.00	0.00	93.52	499.52	6,989.34	0.00	0.00	292.85	11.12	60.90	1,690.09
14	20.00	200.00	0.00	0.00	0.00	102.87	1,963.87	8,953.21	0.00	0.00	292.85	10.82	219.40	1,909.49
15	20.00	220.00	0.00	0.00	0.00	98.43	2,012.93	10,966.14	0.00	0.00	292.85	10.35	211.70	2,121.19
16	20.00	240.00	0.00	0.00	0.00	95.53	1,939.57	12,905.71	0.00	0.00	292.85	10.32	206.70	2,327.89
17	1.41	241.41	0.00	0.00	0.00	94.86	134.23	13,039.93	0.00	0.00	292.85	10.26	14.51	2,342.40

Tangenziale sud Udine

Svincolo di Campoformido - Asse H

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0	0.30	2.79			13.31			2.19	1.87					
	3.18		0.30		8.85			42.23				6.71		6.09		
2		3.18		2.78		8.85	13.25		42.23	2.03	1.96		6.71		6.09	
	12.83		0.30		37.20			175.32				22.64		24.89		
3		16.01		3.02		46.05	14.08		217.55	1.50	1.92		29.35		30.98	
	3.99		0.30		11.98			55.90				5.99		7.48		
4		20.00		2.98		58.04	13.94		273.45	1.50	1.83		35.34		38.46	
	20.00		0.00		29.82			139.40				30.00		71.00		
5		40.00		0.00		87.86	0.00		412.85	1.50	5.27		65.34		109.46	
	20.00		0.00		0.00			0.00				30.00		105.70		
6		60.00		0.00		87.86	0.00		412.85	1.50	5.30		95.34		215.16	
	20.00		0.00		0.00			0.00				30.00		110.00		
7		80.00		0.00		87.86	0.00		412.85	1.50	5.70		125.34		325.16	
	20.00		0.00		0.00			0.00				30.00		124.50		
8		100.00		0.00		87.86	0.00		412.85	1.50	6.75		155.34		449.66	
	20.00		0.00		0.00			0.00				30.00		150.80		
9		120.00		0.00		87.86	0.00		412.85	1.50	8.33		185.34		600.46	
	20.00		0.00		0.00			0.00				30.00		184.80		
10		140.00		0.00		87.86	0.00		412.85	1.50	10.15		215.34		785.26	
	20.00		0.00		0.00			0.00				30.00		222.40		
11		160.00		0.00		87.86	0.00		412.85	1.50	12.09		245.34		1,007.66	
	14.56		0.00		0.00			0.00				21.84		183.09		
12		174.56		0.00		87.86	0.00		412.85	1.50	13.06		267.18		1,190.75	
	5.44		0.00		0.00			0.00				8.16		71.97		
13		180.00		0.00		87.86	0.00		412.85	1.50	13.40		275.34		1,262.72	
	20.00		0.00		0.00			0.00				30.00		273.90		
14		200.00		0.00		87.86	0.00		412.85	1.50	13.99		305.34		1,536.62	
	20.00		0.00		0.00			0.00				17.10		280.10		
15		220.00		0.00		87.86	0.00		412.85	0.21	14.02		322.44		1,816.72	
	20.00		0.00		0.00			0.00				3.80		278.90		
16		240.00		0.00		87.86	0.00		412.85	0.17	13.87		326.24		2,095.62	
	1.41		0.00		0.00			0.00				0.18		19.54		
17		241.41		0.00		87.86	0.00		412.85	0.09	13.84		326.42		2,115.16	

Tangenziale sud Udine

Svincolo di Campoformido - Asse I

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
8		88.83	0.00			96.04			0.00			10.29		
	11.17			0.00			1,111.67			0.00	0.00		116.00	
9		100.00	0.00		0.00	103.01		1,111.67	0.00		0.00	10.48		116.00
	20.00			0.00			2,093.90			0.00			209.10	
10		120.00	0.00		0.00	106.38		3,205.57	0.00		0.00	10.43		325.10
	20.00			0.00			2,121.75			0.00			213.90	
11		140.00	0.00		0.00	105.79		5,327.32	0.00		0.00	10.96		539.00
	7.98			0.00			839.78			0.00			87.90	
12		147.98	0.00		0.00	104.68		6,167.11	0.00		0.00	11.07		626.90
	12.02			0.00			1,239.51			0.00			134.02	
13		160.00	0.00		0.00	101.56		7,406.62	0.00		0.00	11.23		760.92
	20.00			0.00			1,832.07			0.00			224.60	
14		180.00	0.00		0.00	81.65		9,238.69	0.00		0.00	11.23		985.52
	20.00			0.00			1,449.17			0.00			224.60	
15		200.00	0.00		0.00	63.27		10,687.86	0.00		0.00	11.23		1,210.12
	20.00			0.00			1,115.41			0.00			224.60	
16		220.00	0.00		0.00	48.27		11,803.27	0.00		0.00	11.23		1,434.72
	20.00			0.00			822.70			0.00			224.60	
17		240.00	0.00		0.00	34.00		12,625.97	0.00		0.00	11.23		1,659.32
	20.00			0.00			591.80			0.00			224.60	
18		260.00	0.00		0.00	25.18		13,217.77	0.00		0.00	11.23		1,883.92
	20.00			0.00			391.20			90.80			112.30	
19		280.00	0.00		0.00	13.94		13,608.97	9.08		90.80	0.00		1,996.22
	20.00			0.00			285.10			182.60			0.00	
20		300.00	0.00		0.00	14.57		13,894.07	9.18		273.40	0.00		1,996.22
	20.00			0.00			295.60			184.20			0.00	
21		320.00	0.00		0.00	14.99		14,189.67	9.24		457.60	0.00		1,996.22
	0.30			0.00			4.50			2.77			0.00	
22		320.30	0.00		0.00	14.99		14,194.17	9.24		460.37	0.00		1,996.22
	6.07			0.00			45.49			55.24			0.00	
23		326.37	0.00		0.00	0.00		14,239.66	8.96		515.61	0.00		1,996.22
	2.80			0.00			0.00			25.10			0.00	
24		329.17	0.00		0.00	0.00		14,239.66	8.97		540.71	0.00		1,996.22

Tangenziale sud Udine

Svincolo di Campoformido - Asse I

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
8		88.83	0.00	0.00			0.00			0.00	13.90					
9	11.17	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.42	0.00	0.00	158.17	158.17	
10	20.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.58	0.00	0.00	290.00	448.17	
11	20.00	140.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	14.37	15.00	15.00	289.50	737.67	
12	7.98	147.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	14.27	11.97	15.00	114.27	851.94	
13	12.02	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	13.97	18.03	45.00	169.72	1,021.66	
14	20.00	180.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	11.92	30.00	75.00	258.90	1,280.56	
15	20.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	10.27	30.00	105.00	221.90	1,502.46	
16	20.00	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	8.45	30.00	135.00	187.20	1,689.66	
17	20.00	240.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	6.88	30.00	165.00	153.30	1,842.96	
18	20.00	260.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	5.81	30.00	195.00	126.90	1,969.86	
19	20.00	280.00	0.30	2.72	27.24	27.24	13.08	130.80	130.80	1.50	1.56	30.00	225.00	73.70	2,043.56	
20	20.00	300.00	0.30	2.75	54.78	82.02	13.18	262.60	393.40	1.50	1.63	30.00	255.00	31.90	2,075.46	
21	20.00	320.00	0.30	2.77	55.26	137.28	13.24	264.20	657.60	1.50	1.68	30.00	285.00	33.10	2,108.56	
22	0.30	320.30	0.30	2.77	0.83	138.11	13.24	3.97	661.57	1.50	1.69	0.45	285.45	0.51	2,109.07	
23	6.07	326.37	0.30	2.69	16.57	154.68	12.96	79.52	741.09	1.94	1.70	10.44	295.89	10.29	2,119.36	
24	2.80	329.17	0.30	2.69	7.53	162.21	12.97	36.30	777.39	1.95	1.71	5.45	301.34	4.77	2,124.13	

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse B

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
4		121.45	68.69			0.00			16.81			0.00		
5	14.86	136.31	70.23	1,032.15		0.00	0.00		16.92	250.63		0.00	0.00	0.00
6	5.31	141.62	69.79	371.75	1,403.90	0.00	0.00	0.00	16.87	89.72	340.35	0.00	0.00	0.00
7	24.38	166.00	58.75	1,566.89	2,970.79	0.00	0.00	0.00	16.27	403.96	744.31	0.00	0.00	0.00
8	25.29	191.29	47.81	1,347.45	4,318.24	0.00	0.00	0.00	14.89	394.02	1,138.33	0.00	0.00	0.00
9	24.71	216.00	31.90	984.92	5,303.16	0.00	0.00	0.00	13.88	355.44	1,493.77	0.00	0.00	0.00
10	24.84	240.84	19.63	640.04	5,943.20	0.00	0.00	0.00	11.71	317.79	1,811.56	0.00	0.00	0.00
11	24.16	265.00	5.01	297.61	6,240.81	0.00	0.00	0.00	9.86	260.55	2,072.11	0.00	0.00	0.00
12	25.50	290.50	0.00	63.85	6,304.65	2.23	28.39	28.39	7.10	216.20	2,288.32	0.00	0.00	0.00
13	41.81	332.31	0.00	0.00	6,304.65	0.00	46.56	74.95	7.10	296.85	2,585.17	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse B

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE				
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx	
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO
4		121.45	0.30	5.04			18.81			0.00	12.02				
5	14.86	136.31	0.30	5.08	75.19		18.92	280.35		0.00	12.13	0.00	0.00	179.41	179.41
6	5.31	141.62	0.30	5.06	26.92	102.10	18.87	100.34	380.69	0.00	12.04	0.00	0.00	64.17	243.58
7	24.38	166.00	0.30	4.88	121.19	223.29	18.27	452.72	833.41	0.00	11.00	0.00	0.00	280.81	524.39
8	25.29	191.29	0.30	4.47	118.21	341.50	16.89	444.60	1,278.01	0.00	9.70	0.00	0.00	261.75	786.14
9	24.71	216.00	0.30	4.16	106.63	448.13	15.88	404.86	1,682.87	0.00	8.14	0.00	0.00	220.40	1,006.54
10	24.84	240.84	0.30	3.51	95.34	543.47	13.71	367.47	2,050.34	0.00	5.85	0.00	0.00	173.74	1,180.29
11	24.16	265.00	0.30	2.96	78.17	621.63	11.86	308.87	2,359.21	0.00	3.43	0.00	0.00	112.09	1,292.38
12	25.50	290.50	0.30	2.13	64.86	686.49	9.10	267.20	2,626.42	0.00	1.50	0.00	0.00	62.79	1,355.17
13	41.81	332.31	0.30	2.13	89.06	775.55	9.10	380.47	3,006.89	0.00	1.77	0.00	0.00	68.25	1,423.43

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse C

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
1		0.00	1.29			0.00			9.76			0.00		
2	18.09	18.09	4.69	54.09	54.09	0.00	0.00	0.00	10.17	180.33	180.33	0.00	0.00	0.00
3	27.54	45.63	7.69	170.46	224.55	0.00	0.00	0.00	12.21	308.23	488.56	0.00	0.00	0.00
4	19.37	65.00	25.76	323.95	548.50	0.00	0.00	0.00	13.86	252.51	741.07	0.00	0.00	0.00
5	17.20	82.20	51.63	665.56	1,214.07	0.00	0.00	0.00	16.83	263.93	1,005.00	0.00	0.00	0.00
6	13.21	95.41	64.64	767.93	1,982.00	0.00	0.00	0.00	18.26	231.74	1,236.74	0.00	0.00	0.00
7	4.95	100.36	69.49	331.95	2,313.95	0.00	0.00	0.00	18.70	91.47	1,328.20	0.00	0.00	0.00
8	31.79	132.15	97.35	2,651.94	4,965.89	0.00	0.00	0.00	21.01	631.16	1,959.36	0.00	0.00	0.00
9	15.82	147.97	105.72	1,606.31	6,572.20	0.00	0.00	0.00	20.93	331.73	2,291.09	0.00	0.00	0.00
10	21.03	169.00	111.45	2,283.52	8,855.72	0.00	0.00	0.00	21.16	442.54	2,733.64	0.00	0.00	0.00
11	21.10	190.10	116.89	2,408.96	11,264.68	0.00	0.00	0.00	21.23	447.18	3,180.82	0.00	0.00	0.00
12	5.60	195.70	116.44	653.32	11,918.00	0.00	0.00	0.00	21.13	118.61	3,299.43	0.00	0.00	0.00
13	9.83	205.53	106.94	1,097.91	13,015.91	0.00	0.00	0.00	18.76	196.06	3,495.49	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse C

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
					[m]	[mq]		[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]
[1]	[m]	[m]	[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	1.30	12.69			13.46			1.50	2.46					
2	18.09	18.09	1.30	13.23	234.43		13.87	247.26		1.50	2.94	27.14		48.83		
3	27.54	45.63	1.30	15.87	400.70	234.43	15.91	410.13	657.39	3.30	3.63	66.10	93.23	90.47	139.30	
4	19.37	65.00	1.30	18.02	328.26	635.13	17.76	326.11	983.50	3.59	5.22	66.70	159.93	85.71	225.02	
5	17.20	82.20	1.30	21.88	343.11	963.38	20.73	331.01	1,314.52	3.85	8.34	63.93	223.86	116.63	341.65	
6	13.21	95.41	1.30	23.73	301.26	1,306.50	22.16	283.26	1,597.77	4.12	9.81	52.60	276.47	119.90	461.55	
7	4.95	100.36	1.30	24.31	118.91	1,607.76	22.60	110.77	1,708.55	4.23	10.37	20.66	297.12	49.95	511.49	
8	31.79	132.15	1.30	27.31	820.51	1,726.67	24.91	755.14	2,463.68	3.84	13.67	128.18	425.30	381.99	893.48	
9	15.82	147.97	1.30	27.21	431.25	2,547.17	24.83	393.43	2,857.11	2.54	14.88	50.40	475.70	225.83	1,119.31	
10	21.03	169.00	1.30	27.50	575.31	2,978.42	25.06	524.56	3,381.67	2.37	15.32	51.59	527.29	317.55	1,436.87	
11	21.10	190.10	1.30	27.60	581.34	3,553.73	25.13	529.47	3,911.15	2.22	15.54	48.41	575.70	325.50	1,762.37	
12	5.60	195.70	1.30	27.47	154.20	4,135.07	25.03	140.45	4,051.60	2.05	15.64	11.95	587.66	87.29	1,849.65	
13	9.83	205.53	1.30	24.39	254.88	4,289.26	22.66	234.40	4,286.00	0.00	0.00	10.07	597.73	76.86	1,926.51	

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse D

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE		
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]
[1]	[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]
			rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO
5		109.96	109.91			0.00			20.21			0.00		
6	28.79	138.75	100.64	3,030.94	3,030.94	0.00	0.00	0.00	19.47	571.14	571.14	0.00	0.00	0.00
7	28.66	167.41	86.93	2,687.81	5,718.76	0.00	0.00	0.00	18.45	543.39	1,114.53	0.00	0.00	0.00
8	20.00	187.41	71.81	1,587.35	7,306.11	0.00	0.00	0.00	17.18	356.33	1,470.86	0.00	0.00	0.00
9	17.04	204.45	50.93	1,045.75	8,351.86	0.00	0.00	0.00	15.29	276.65	1,747.51	0.00	0.00	0.00
10	13.34	217.79	37.84	592.12	8,943.98	0.00	0.00	0.00	13.88	194.52	1,942.04	0.00	0.00	0.00
11	17.21	235.00	20.30	500.29	9,444.27	0.00	0.00	0.00	11.83	221.17	2,163.20	0.00	0.00	0.00
12	19.59	254.59	7.07	268.06	9,712.33	0.00	0.00	0.00	10.12	214.91	2,378.11	0.00	0.00	0.00
13	12.34	266.93	5.16	75.45	9,787.79	0.00	0.00	0.00	9.78	122.73	2,500.85	0.00	0.00	0.00
14	20.00	286.93	0.82	59.77	9,847.55	0.33	3.28	3.28	8.76	185.32	2,686.17	0.00	0.00	0.00

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse D

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE				
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx	
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO
5		109.96	1.30	26.27			24.11			0.00	16.10				
6	28.79	138.75	1.30	25.31	742.48		23.37	683.42		0.00	15.22	0.00		450.79	
7	28.66	167.41	1.30	23.99	706.41	1,448.89	22.35	655.17	1,338.58	0.00	14.00	0.00	0.00	418.65	869.44
8	20.00	187.41	1.30	22.34	463.23	1,912.12	21.08	434.33	1,772.91	0.00	12.45	0.00	0.00	264.50	1,133.94
9	17.04	204.45	1.30	19.87	359.65	2,271.77	19.19	343.11	2,116.02	0.00	10.18	0.00	0.00	192.81	1,326.75
10	13.34	217.79	1.30	18.04	252.88	2,524.65	17.78	246.55	2,362.57	0.00	8.54	0.00	0.00	124.86	1,451.61
11	17.21	235.00	1.30	15.37	287.52	2,812.16	15.73	288.28	2,650.86	0.00	6.03	0.00	0.00	125.36	1,576.97
12	19.59	254.59	1.30	13.15	279.39	3,091.55	14.02	291.31	2,942.17	0.00	3.98	0.00	0.00	98.05	1,675.02
13	12.34	266.93	1.30	12.71	159.55	3,251.10	13.68	170.86	3,113.03	0.00	3.55	0.00	0.00	46.50	1,721.52
14	20.00	286.93	1.30	11.38	240.92	3,492.02	12.66	263.32	3,376.35	0.00	2.32	0.00	0.00	58.71	1,780.23

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse E

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			PIANO DI COMPATTAZIONE			
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Larghezza piano di comp.	Superficie piano di comp.		
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mc]	[mc]	[m]	[mq]	[mq]	
			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[5]	[5A]	[5B]	
[1]	[m]	[m]	rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	
1		0.00	2.20				0.00			9.24			0.00		
2	20.00	20.00	3.24	54.39			0.00	0.00		9.53	187.68		0.00		0.00
3	18.99	38.99	5.62	84.06			0.00	0.00		9.91	184.54	187.68	0.00	0.00	0.00
4	25.01	64.00	11.96	219.87			0.00	0.00		10.77	258.58	372.22	0.00	0.00	0.00
5	25.29	89.29	24.69	463.56			0.00	0.00		12.79	297.85	630.79	0.00	0.00	0.00
6	24.71	114.00	41.41	816.78			0.00	0.00		14.50	337.16	928.65	0.00	0.00	0.00
7	25.60	139.60	54.25	1,224.46			0.00	0.00		15.86	388.66	1,265.80	0.00	0.00	0.00
8	24.40	164.00	66.11	1,468.34			0.00	0.00		17.06	401.64	1,654.46	0.00	0.00	0.00
9	25.91	189.91	74.93	1,827.17			0.00	0.00		17.71	450.46	2,056.10	0.00	0.00	0.00
10	16.09	206.00	81.06	1,254.93			0.00	0.00		18.57	291.90	2,506.56	0.00	0.00	0.00
11	20.00	226.00	77.26	1,583.18			0.00	0.00		18.49	370.63	2,798.46	0.00	0.00	0.00
				8,996.74							3,169.09		0.00		0.00

Tangenziale sud Udine

Svincolo con la S.R. n. 353 - Asse E

N° sezione	Distanze parziali	Progressiva	BONIFICA				GEOTESSILE				RIVESTIMENTO SCARPATE					
			Altezza bonifica	Superficie bonifica	Volume bonifica		Larghezza geotessile	Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		
			[m]	[mq]	[mc]	[mc]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	
[1]			[6]	[7]	[7A]	[7B]	[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	
					PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.30	2.77			11.24			0.00	2.94					
2	20.00	20.00	0.30	2.86	56.30	56.30	11.53	227.68		0.00	3.26	0.00	0.00	62.02	62.02	
3	18.99	38.99	0.30	2.97	55.36	111.66	11.91	222.52	227.68	0.00	3.73	0.00	0.00	66.35	128.37	
4	25.01	64.00	0.30	3.23	77.57	189.24	12.77	308.60	450.20	0.00	4.73	0.00	0.00	105.78	234.15	
5	25.29	89.29	0.30	3.84	89.36	278.59	14.79	348.43	758.79	0.00	6.80	0.00	0.00	145.86	380.01	
6	24.71	114.00	0.30	4.35	101.15	379.74	16.50	386.58	1,107.23	0.00	9.24	0.00	0.00	198.12	578.14	
7	25.60	139.60	0.30	4.76	116.60	496.34	17.86	439.86	1,493.80	0.00	10.90	0.00	0.00	257.68	835.81	
8	24.40	164.00	0.30	5.12	120.49	616.83	19.06	450.44	1,933.66	0.00	12.32	0.00	0.00	283.22	1,119.04	
9	25.91	189.91	0.30	5.31	135.14	751.97	19.71	502.28	2,384.10	0.00	13.15	0.00	0.00	329.92	1,448.96	
10	16.09	206.00	0.30	5.57	87.57	839.54	20.57	324.08	2,886.38	0.00	14.06	0.00	0.00	218.86	1,667.82	
11	20.00	226.00	0.30	5.55	111.19	950.73	20.49	410.63	3,210.46	0.00	14.05	0.00	0.00	281.08	1,948.90	
									3,621.09	0.00			0.00		1,948.90	

Tangenziale sud Udine

Svincolo con la Tangenziale Ovest - Asse T

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			BONIFICA			
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Altezza bonifica	Superficie bonifica	Volume bonifica	
			[mq]	[mc]	[mc]	[mq]	[mc]	[mc]	[m]	[mq]	[mc]	[m]	[mq]	[mc]	[mc]
[1]			[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[6]	[7]	[7A]	[7B]
	[m]	[m]	rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO			PARZIALE	PROGRESSIVO
7		80.78	105.44	0.00	0.00	0.00	0.00	0.00	19.50	0.00	0.00	0.30	5.85	0.00	0.00
8	19.22	100.00	135.33	2,313.80	2,313.80	0.00	0.00	0.00	24.68	424.57	424.57	0.30	7.40	127.37	127.37
9	15.33	115.33	140.25	2,112.32	4,426.12	0.00	0.00	0.00	28.75	409.54	834.11	0.30	8.63	122.86	250.23
10	4.67	120.00	138.04	649.81	5,075.93	0.00	0.00	0.00	30.25	137.77	971.88	0.30	9.08	41.33	291.56
11	20.00	140.00	124.62	2,626.60	7,702.53	0.00	0.00	0.00	29.06	593.06	1,564.94	0.30	8.72	177.92	469.48
12	16.58	156.58	115.78	1,992.92	9,695.44	0.00	0.00	0.00	28.14	474.15	2,039.09	0.30	8.44	142.25	611.73
13	3.42	160.00	114.63	394.00	10,089.44	0.00	0.00	0.00	27.93	95.87	2,134.97	0.30	8.38	28.76	640.49
14	20.00	180.00	111.20	2,258.30	12,347.74	0.00	0.00	0.00	27.63	555.57	2,690.54	0.30	8.29	166.67	807.16
15	20.00	200.00	104.88	2,160.80	14,508.54	0.00	0.00	0.00	26.50	541.34	3,231.88	0.30	7.95	162.40	969.56
16	20.00	220.00	88.79	1,936.70	16,445.24	0.00	0.00	0.00	24.09	505.90	3,737.78	0.30	7.23	151.77	1,121.33
17	20.00	240.00	64.96	1,537.50	17,982.74	0.00	0.00	0.00	24.09	356.86	3,737.78	0.30	7.23	107.06	1,121.33
18	20.00	260.00	39.60	1,045.60	19,028.34	0.00	0.00	0.00	11.60	4,094.64	3,737.78	0.30	3.48	1,228.39	1,228.39
19	20.00	280.00	32.48	720.80	19,749.14	0.00	0.00	0.00	7.22	188.20	4,282.84	0.30	2.17	56.46	1,284.85
20	20.00	300.00	33.80	662.80	20,411.94	0.00	0.00	0.00	7.84	150.60	4,433.44	0.30	2.35	45.18	1,330.03
21	19.24	319.24	21.72	534.10	20,946.05	0.00	0.00	0.00	7.22	245.48	4,678.92	0.30	2.17	73.64	1,403.67
22	20.76	340.00	13.79	368.59	21,314.64	0.00	0.00	0.00	16.71	305.02	4,983.94	0.30	5.01	91.51	1,495.18
23	19.24	359.24	6.20	192.30	21,506.94	0.00	0.00	0.00	15.00	294.19	5,278.13	0.30	4.50	88.26	1,583.44
24	20.76	380.00	2.14	86.57	21,593.51	0.00	0.00	0.00	13.34	240.47	5,518.60	0.30	3.50	72.14	1,655.58
25	22.52	402.52	0.26	27.02	21,620.54	0.00	0.00	0.00	11.65	229.95	5,748.55	0.30	3.15	68.98	1,724.56
	0.00	402.52	0.26	0.00	21,620.54	0.00	0.00	0.00	10.50	162.70	5,911.24	0.30	1.19	48.81	1,773.37
	17.48	420.00	2.50	24.12	21,644.66	0.00	0.00	0.00	3.95	0.00	5,911.24	0.30	1.19	0.00	1,773.37
26		420.00	2.50	21,644.66		0.00	0.00	0.00	3.95	79.97	5,991.21	0.30	1.56	23.99	1,797.36

Tangenziale sud Udine

Svincolo con la Tangenziale Ovest - Asse T

N° sezione	Distanze parziali	Progressiva	GEOTESSILE				RIVESTIMENTO SCARPATE						AMMORSAMENTO RILEVATI					
			Larghezza geotessile		Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		Lunghezza scarpate		Superficie ammorsamento scarpata sx		Superficie ammorsamento scarpata dx	
			[m]	[m]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[1]			[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	[16]	[17]	[16A]	[16B]	[17A]	[17B]	
				PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	sx	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
7		80.78	23.50	0.00	0.00	0.00	15.70	0.00	0.00	0.00	0.00	0.00	0.00					
8	19.22	100.00	28.68	501.45	501.45	6.67	14.97	64.07	64.07	294.71	294.71	0.00	0.00	0.00	0.00	0.00	0.00	
9	15.33	115.33	32.75	470.86	972.31	12.10	14.37	143.85	207.91	224.84	519.55	0.00	0.00	0.00	0.00	0.00	0.00	
10	4.67	120.00	34.25	156.45	1,128.76	14.03	14.27	61.02	268.93	66.86	586.41	0.00	0.00	0.00	0.00	0.00	0.00	
11	20.00	140.00	33.06	673.06	1,801.82	12.63	13.63	266.67	535.60	279.00	865.41	0.00	0.00	0.00	0.00	0.00	0.00	
12	16.58	156.58	32.14	540.47	2,342.29	12.10	13.10	205.04	740.64	221.62	1,087.02	0.00	0.00	0.00	0.00	0.00	0.00	
13	3.42	160.00	31.93	109.55	2,451.85	12.03	12.97	41.27	781.91	44.57	1,131.60	0.00	0.00	0.00	0.00	0.00	0.00	
14	20.00	180.00	31.63	635.57	3,087.42	11.93	12.70	239.67	1,021.58	256.67	1,388.27	0.00	0.00	0.00	0.00	0.00	0.00	
15	20.00	200.00	30.50	621.34	3,708.76	11.77	11.47	237.00	1,258.58	241.67	1,629.93	0.00	0.00	0.00	0.00	0.00	0.00	
16	20.00	220.00	28.09	585.90	4,294.66	9.63	10.87	214.00	1,472.58	223.33	1,853.27	0.00	0.00	0.00	0.00	0.00	0.00	
17	20.00	240.00	15.60	436.86	4,731.52	4.50	10.70	141.33	1,613.91	215.67	2,068.93	0.00	0.00	87.00	0.00	0.00	0.00	
18	20.00	260.00	11.22	268.20	4,999.72	2.03	9.20	65.33	1,679.24	199.00	2,267.93	10.17	0.00	188.70	275.70	0.00	0.00	
19	20.00	280.00	11.84	230.60	5,230.32	2.47	6.97	45.00	1,724.24	161.67	2,429.60	7.84	0.00	180.10	455.80	0.00	0.00	
20	20.00	300.00	20.71	325.48	5,555.80	5.93	5.97	84.00	1,808.24	129.33	2,558.93	0.00	0.00	78.40	534.20	0.00	0.00	
21	19.24	319.24	19.00	381.98	5,937.78	5.57	4.30	110.63	1,918.87	98.77	2,657.70	0.00	0.00	0.00	534.20	0.00	0.00	
22	20.76	340.00	17.34	377.23	6,315.01	4.10	4.00	100.34	2,019.21	86.15	2,743.85	0.00	0.00	0.00	534.20	0.00	0.00	
23	19.24	359.24	15.65	317.43	6,632.44	3.23	2.90	70.55	2,089.76	66.38	2,810.23	0.00	0.00	0.00	534.20	0.00	0.00	
24	20.76	380.00	14.50	312.99	6,945.43	2.63	2.17	60.90	2,150.65	52.59	2,862.82	0.00	0.00	0.00	534.20	0.00	0.00	
25	22.52	402.52	7.95	252.78	7,198.20	1.57	1.73	47.29	2,197.95	43.91	2,906.74	3.00	0.00	33.78	567.98	0.00	0.00	
	0.00	402.52	7.95	0.00	7,198.20	0.00	1.73	0.00	2,197.95	0.00	2,906.74	0.00	0.00	0.00	567.98	0.00	0.00	
26	17.48	420.00	9.20	149.89	7,348.09	0.00	3.47	0.00	2,197.95	45.45	2,952.18	0.00	0.00	26.22	594.20	0.00	0.00	

Tangenziale sud Udine

Svincolo con la Tangenziale Ovest - Asse U

N° sezione	Distanze parziali	Progressiva	RILEVATO			SCAVO			PIANO DI POSA			BONIFICA			
			Superficie	Volume		Superficie	Volume		Larghezza piano di posa	Superficie piano di posa		Altezza bonifica	Superficie bonifica	Volume bonifica	
				[mq]	[mc]		[mc]	[mq]		[mc]	[mc]			[m]	[mq]
[m]	[m]	[2]	[2A]	[2B]	[3]	[3A]	[3B]	[4]	[4A]	[4B]	[6]	[7]	[7A]	[7B]	
		rilevato	PARZIALE	PROGRESSIVO	scavo	PARZIALE	PROGRESSIVO		PARZIALE	PROGRESSIVO			PARZIALE	PROGRESSIVO	
1		0.00	2.01			3.75			1.27			0.30	0.38		
2	10.00	10.00	0.99	15.00	15.00	3.96	38.55	38.55	0.54	9.05	9.05	0.30	0.16	2.72	2.72
3	10.00	20.00	0.00	4.95	19.95	4.05	40.05	78.60	0.06	3.00	12.05	0.30	0.02	0.90	3.62
4	19.77	39.77	0.00	0.00	19.95	0.00	40.03	118.63	0.00	0.59	12.64	0.00	0.00	0.18	3.79
4 A	19.21	58.98	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
5	1.02	60.00	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
6	23.98	83.98	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
7	16.02	100.00	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
7 A	8.98	108.98	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
8	11.02	120.00	0.00	0.00	19.95	0.00	0.00	118.63	0.00	0.00	12.64	0.00	0.00	0.00	3.79
9	20.00	140.00	0.00	0.00	19.95	4.46	44.60	163.23	0.00	0.00	12.64	0.00	0.00	0.00	3.79
10	20.00	160.00	0.14	1.40	21.35	4.39	88.50	251.73	0.00	0.00	12.64	0.00	0.00	0.00	3.79
11	20.00	180.00	0.64	7.80	29.15	4.15	85.40	337.13	0.00	0.00	12.64	0.00	0.00	0.00	3.79
12	20.00	200.00	1.27	19.10	48.25	3.77	79.20	416.33	0.00	0.00	12.64	0.00	0.00	0.00	3.79
13	24.14	224.14	1.25	30.42	78.67	3.64	89.44	505.77	0.00	0.00	12.64	0.00	0.00	0.00	3.79
14	15.86	240.00	0.32	12.45	91.12	3.26	54.72	560.49	0.00	0.00	12.64	0.00	0.00	0.00	3.79
15	20.00	260.00	0.35	6.70	97.82	3.03	62.90	623.39	0.00	0.00	12.64	0.00	0.00	0.00	3.79
16	20.00	280.00	1.16	15.10	112.92	2.69	57.20	680.59	0.95	9.50	22.14	0.30	0.29	2.85	6.64
17	20.00	300.00	0.38	15.40	128.32	2.69	53.80	734.39	0.18	11.30	33.44	0.30	0.05	3.39	10.03
18	20.00	320.00	1.41	17.90	146.22	2.64	53.30	787.69	0.40	5.80	39.24	0.30	0.12	1.74	11.77
19	20.00	340.00	5.15	65.60	211.82	2.37	50.10	837.79	2.02	24.20	63.44	0.30	0.61	7.26	19.03
20	20.00	360.00	12.20	173.50	385.32	1.52	38.90	876.69	4.01	60.30	123.74	0.30	1.20	18.09	37.12
21	20.00	380.00	31.52	437.20	822.52	0.00	15.20	891.89	7.77	117.80	241.54	0.30	2.33	35.34	72.46
22	14.89	394.89	64.83	717.33	1,539.84	0.00	0.00	891.89	13.53	158.58	400.12	0.30	4.06	47.57	120.04
23	5.11	400.00	79.42	368.56	1,908.40	0.00	0.00	891.89	17.55	79.41	479.53	0.30	5.27	23.82	143.86
24	20.00	420.00	103.66	1,830.80	3,739.20	0.00	0.00	891.89	26.83	443.80	923.33	0.30	8.05	133.14	277.00
25	7.90	427.90	108.19	836.81	4,576.01	0.00	0.00	891.89	27.38	214.13	1,137.46	0.30	8.21	64.24	341.24
26	12.10	440.00	117.42	1,364.94	5,940.95	0.00	0.00	891.89	28.28	336.74	1,474.20	0.30	8.48	101.02	442.26
27	20.00	460.00	136.00	2,534.20	8,475.15	0.00	0.00	891.89	27.32	556.00	2,030.20	0.30	8.20	166.80	609.06
28	20.00	480.00	130.93	2,669.30	11,144.45	0.00	0.00	891.89	23.28	506.00	2,536.20	0.30	6.98	151.80	760.86
28 A	12.84	492.84	115.09	1,579.45	12,723.90	0.00	0.00	891.89	20.40	280.43	2,816.63	0.30	6.12	84.13	844.99

Tangenziale sud Udine

Svincolo con la Tangenziale Ovest - Asse U

N° sezione	Distanze parziali	Progressiva	GEOTESSILE				RIVESTIMENTO SCARPATE						AMMORSAMENTO RILEVATI					
			Larghezza geotessile		Superficie geotessile		Sviluppo rivestimento scarpate		Superficie rivestimento scarpata sx		Superficie rivestimento scarpata dx		Lunghezza scarpate		Superficie ammorsamento scarpata sx		Superficie ammorsamento scarpata dx	
			[m]	[m]	[m]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]	[mq]	[m]	[m]	[mq]	[mq]	[mq]
[11]			[8]	[8A]	[8B]	[9]	[10]	[9A]	[9B]	[10A]	[10B]	[16]	[17]	[16A]	[16B]	[17A]	[17B]	
				PARZIALE	PROGRESSIVO	ss	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	ss	dx	PARZIALE	PROGRESSIVO	PARZIALE	PROGRESSIVO	
1		0.00	0.00			0.00	3.97					3.78	0.00					
2	10.00	10.00	0.00	0.00	0.00	0.00	3.97	0.00	0.00	39.67	39.67	3.35	0.00	35.65	35.65	0.00	0.00	
3	10.00	20.00	0.00	0.00	0.00	0.00	3.87	0.00	0.00	39.17	78.83	2.63	0.00	29.90	65.55	0.00	0.00	
4	19.77	39.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.22	117.06	0.00	0.00	26.00	91.55	0.00	0.00	
4 A	19.21	58.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
5	1.02	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
6	23.98	83.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
7	16.02	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
7 A	8.98	108.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
8	11.02	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
9	20.00	140.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.06	0.00	0.00	0.00	91.55	0.00	0.00	
10	20.00	160.00	0.00	0.00	0.00	2.30	0.00	23.00	23.00	0.00	117.06	1.28	0.00	12.80	104.35	0.00	0.00	
11	20.00	180.00	0.00	0.00	0.00	3.73	0.00	60.33	83.33	0.00	117.06	3.90	0.00	51.80	156.15	0.00	0.00	
12	20.00	200.00	0.00	0.00	0.00	3.90	0.00	76.33	159.67	0.00	117.06	4.49	0.00	83.90	240.05	0.00	0.00	
13	24.14	224.14	0.00	0.00	0.00	4.07	0.00	96.16	255.82	0.00	117.06	3.40	0.00	95.23	335.28	0.00	0.00	
14	15.86	240.00	0.00	0.00	0.00	3.93	2.00	63.44	319.26	15.86	132.92	3.69	0.00	56.22	391.50	0.00	0.00	
15	20.00	260.00	0.00	0.00	0.00	2.83	2.73	67.67	386.93	47.33	180.25	1.45	1.30	51.40	442.90	13.00	13.00	
16	20.00	280.00	0.00	0.00	0.00	2.37	3.43	52.00	438.93	61.67	241.92	1.59	2.04	30.40	473.30	33.40	46.40	
17	20.00	300.00	0.00	0.00	0.00	4.07	4.13	64.33	503.26	75.67	317.58	1.65	3.28	32.40	505.70	53.20	99.60	
18	20.00	320.00	0.00	0.00	0.00	2.90	5.03	69.67	572.93	91.67	409.25	1.80	4.20	34.50	540.20	74.80	174.40	
19	20.00	340.00	6.02	60.20	60.20	1.97	6.43	48.67	621.60	114.67	499.25	0.00	5.75	16.50	522.20	90.30	189.90	
20	20.00	360.00	8.01	140.30	200.50	1.93	7.77	39.00	660.60	142.00	665.92	0.00	6.46	0.00	522.20	122.10	312.00	
21	20.00	380.00	11.77	197.80	398.30	2.00	9.20	39.33	699.93	169.67	835.58	0.00	8.55	0.00	522.20	150.10	462.10	
22	14.89	394.89	17.53	218.14	616.44	4.97	10.43	51.87	751.80	146.17	981.75	6.87	0.00	51.15	573.35	63.65	525.75	
23	5.11	400.00	21.55	99.85	716.29	6.97	10.83	30.49	782.29	54.34	1,036.09	4.75	0.00	29.69	603.04	0.00	525.75	
24	20.00	420.00	30.83	523.80	1,240.09	11.80	11.90	187.67	969.95	227.33	1,263.42	0.00	0.00	47.50	650.54	0.00	525.75	
25	7.90	427.90	31.38	245.73	1,485.82	12.07	12.23	94.27	1,064.23	95.33	1,358.75	0.00	0.00	0.00	650.54	0.00	525.75	
26	12.10	440.00	32.28	385.14	1,870.96	12.50	12.87	148.63	1,212.86	151.86	1,510.60	0.00	0.00	0.00	650.54	0.00	525.75	
27	20.00	460.00	29.32	616.00	2,486.96	10.63	14.10	231.33	1,444.19	269.67	1,780.27	0.00	0.00	0.00	650.54	0.00	525.75	
28	20.00	480.00	25.28	546.00	3,032.96	4.17	15.73	148.00	1,592.19	298.33	2,078.60	0.00	0.00	0.00	650.54	0.00	525.75	
28 A	12.84	492.84	22.40	306.11	3,339.07	0.00	16.77	26.75	1,618.94	208.65	2,287.25	0.00	0.00	0.00	650.54	0.00	525.75	