

S.G.C. E78 GROSSETO - FANO

Tratto Selci Lama (E45) - S. Stefano di Gaifa.
Adeguamento a 2 corsie del tratto della Variante di Urbania

PROGETTO DEFINITIVO

ANAS - DIREZIONE PROGETTAZIONE E REALIZZAZIONE LAVORI

<p>COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE</p> <p><i>Ing. Giuseppe Resta</i></p> <p>Ordine Ingegneri Provincia di Roma n. 20629</p>	<p>I PROGETTISTI SPECIALISTICI</p> <p><i>Ing. Ambrogio Signorini</i></p> <p>Ordine Ingegneri Provincia di Roma n. A35111 settore a-b-c</p> <p><i>Ing. Moreno Parifini</i></p> <p>Ordine Ingegneri Provincia di Perugia n. A2657</p> <p><i>Ing. Claudio Muller</i></p> <p>Ordine Ingegneri Provincia di Roma n. 15754</p> <p><i>Ing. Giuseppe Resta</i></p> <p>Ordine Ingegneri Provincia di Roma n. 20629</p>	<p>PROGETTAZIONE ATI: (Mandataria)</p> <p>GPI INGEGNERIA GESTIONE PROGETTI INGEGNERIA srl</p> <p>cooprogetti cocoprogetti</p> <p>engeko</p> <p>AIM Studio di Architettura e Ingegneria Moderna</p> <p>IL PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE. (DPR207/10 ART 15 COMMA 2):</p> <p><i>Dott. Ing. GIORGIO GUIDUCCI</i> ORDINE INGEGNERI ROMA N° 14035</p>
<p>IL GEOLOGO</p> <p><i>Dott. Geol. Salvatore Marino</i></p> <p>Ordine dei geologi della Regione Lazio n. 1069</p>		
<p>VISTO: IL RESP. DEL PROCEDIMENTO</p> <p><i>Ing. Vincenzo Catone</i></p>		
<p>VISTO: IL RESP. DEL PROGETTO</p> <p><i>Arch. Pianif. Marco Colazza</i></p>		

DOCUMENTAZIONE TECNICO-ECONOMICA

Tabulati dei movimenti materia

CODICE PROGETTO			NOME FILE	REVISIONE	SCALA
PROGETTO	LIV.PROG.	ANNO	T00CM00CMSET01_A		
DPAN247	D	22	CODICE ELAB. T O O C M O O C M S E T O 1	A	
D					
C					
B					
A	Emi. Ist.U.0039705 24/01/22 e Ist.U.0057794 01/02/22	Feb. '22	Belà	Signorelli	Guiducci
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO

				ASSE PRINCIPALE - VOLUMI SCAVO E RILEVATO									ASSE PRINCIPALE - VOLUMI SCAVO E RILEVATO								
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulado riempimento	
	123	5'700.00	0.14	8.38	47'706.57	5.04	96.75	77'542.98	2.69	66.13	7'330.29	2.85	63.75	6'110.18	7.11	159.25	14'767.38		0.00	2'206.88	
	124	5'725.00	0.00	1.75	47'708.32	9.50	181.75	77'724.73	2.94	70.38	7'400.67	3.46	78.88	6'189.06	8.66	197.13	14'964.50		0.00	2'206.88	
	125	5'750.00	0.00	0.00	47'708.32	11.18	258.50	77'983.23	2.99	74.13	7'474.79	3.44	86.25	6'275.31	8.60	215.75	15'180.25		0.00	2'206.88	
	126	5'770.00	0.00	0.00	47'708.32	17.80	289.80	78'273.03	3.73	67.20	7'541.99	3.89	73.30	6'348.61	9.61	182.10	15'362.35		0.00	2'206.88	
	127	5'783.48	0.00	0.00	47'708.32	59.03	517.83	78'790.86	0.00	25.14	7'567.13	0.00	26.22	6'374.83	0.00	64.77	15'427.12		0.00	2'206.88	
	128	5'783.50	0.00	0.00	47'708.32	0.00	0.59	78'791.45	0.00	0.00	7'567.13	0.00	0.00	6'374.83	0.00	0.00	15'427.12		0.00	2'206.88	
	Parziale				29.75			4'937.88			1'069.46			1'205.35			3'009.47			0.00	
AP.11	Asse Principale - Tratto all'aperto dalla Progr. 6+031,50 alla Progr. 6+048,50																				
	129	6'031.50	0.00	0.00	47'708.32	0.00	0.00	78'791.45	0.00	0.00	7'567.13	0.00	0.00	6'374.83	0.00	0.00	15'427.12		0.00	2'206.88	
	130	6'031.52	0.00	0.00	47'708.32	88.46	0.88	78'792.33	0.00	0.00	7'567.13	0.00	0.00	6'374.83	0.00	0.00	15'427.12		0.00	2'206.88	
	131	6'042.00	0.00	0.00	47'708.32	135.70	1'174.60	79'966.93	6.35	33.27	7'600.41	6.30	33.01	6'407.84	21.80	114.23	15'541.36		0.00	2'206.88	
	132	6'048.50	0.00	0.00	47'708.32	151.42	933.14	80'900.07	6.21	40.82	7'641.23	7.25	44.04	6'451.88	19.65	134.71	15'676.07		0.00	2'206.88	
	Parziale				0.00			2'108.62			74.09			77.05			248.94			0.00	

	Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
AP.01	Asse Principale - Tratto all'aperto dalla Progr. 0+010 alla Progr. 0+493.50	1	10.00	27.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		2	25.00	2.84	225.08	225.08	11.46	85.95	85.95	0.00	0.00	0.00
		3	50.00	4.18	87.75	312.83	8.90	254.50	340.45	0.00	0.00	0.00
		4	75.00	13.35	219.13	531.95	1.52	130.25	470.70	0.00	0.00	0.00
		5	100.00	17.31	383.25	915.20	0.00	19.00	489.70	0.00	0.00	0.00
		6	125.00	17.69	437.50	1'352.70	0.00	0.00	489.70	0.00	0.00	0.00
		7	150.00	18.66	454.38	1'807.08	0.00	0.00	489.70	0.00	0.00	0.00
		8	175.00	19.44	476.25	2'283.33	0.00	0.00	489.70	0.00	0.00	0.00
		9	200.00	19.01	480.63	2'763.95	0.00	0.00	489.70	0.00	0.00	0.00
		10	225.00	20.40	492.63	3'256.58	0.00	0.00	489.70	0.00	0.00	0.00
		11	250.00	19.71	501.38	3'757.95	0.00	0.00	489.70	0.00	0.00	0.00
		12	275.00	20.46	502.13	4'260.08	0.00	0.00	489.70	0.00	0.00	0.00
		13	300.00	21.13	519.88	4'779.95	0.00	0.00	489.70	0.00	0.00	0.00
		14	325.00	22.70	547.88	5'327.83	0.00	0.00	489.70	0.00	0.00	0.00
		15	350.00	27.87	632.13	5'959.95	0.00	0.00	489.70	14.74	184.25	184.25
		16	375.00	26.46	679.13	6'639.08	0.00	0.00	489.70	26.68	517.75	702.00
		17	400.00	22.88	616.75	7'255.83	0.00	0.00	489.70	20.09	584.63	1'286.63
		18	425.00	14.92	472.50	7'728.33	3.66	45.75	535.45	15.21	441.25	1'727.88
		19	450.00	2.65	219.63	7'947.95	11.99	195.63	731.08	0.00	190.13	1'918.00
		20	470.00	0.00	26.50	7'974.45	11.60	235.90	966.98	0.00	0.00	1'918.00
		21	493.48	12.30	144.40	8'118.85	11.60	272.37	1'239.34	0.00	0.00	1'918.00
		22	493.50	0.00	0.12	8'118.98	0.00	0.12	1'239.46	0.00	0.00	1'918.00
		Parziale					8'118.98			1'239.46		
AP.02	Asse Principale - Tratto all'aperto dalla Progr. 0+528,00 alla Progr. 0+675.00	23	528.00	0.00	0.00	8'118.98	0.00	0.00	1'239.46	0.00	0.00	1'918.00
		24	528.02	12.30	0.12	8'119.10	11.60	0.12	1'239.58	0.00	0.00	1'918.00
		25	550.00	0.00	135.18	8'254.28	12.22	261.78	1'501.36	0.00	0.00	1'918.00
		26	575.00	0.00	0.00	8'254.28	11.60	297.75	1'799.11	0.00	0.00	1'918.00
		27	600.00	0.00	0.00	8'254.28	15.10	333.75	2'132.86	0.00	0.00	1'918.00
		29	625.00	0.00	0.00	8'254.28	11.30	330.00	2'462.86	0.00	0.00	1'918.00
		30	650.00	0.00	0.00	8'254.28	11.24	281.75	2'744.61	0.00	0.00	1'918.00
		31	675.00	0.00	0.00	8'254.28	15.32	332.00	3'076.61	0.00	0.00	1'918.00
		32	690.00	0.00	0.00	8'254.28	15.68	232.50	3'309.11	0.00	0.00	1'918.00
		33	705.48	0.00	0.00	8'254.28	13.78	228.02	3'537.13	0.00	0.00	1'918.00
		34	705.50	0.00	0.00	8'254.28	0.00	0.14	3'537.27	0.00	0.00	1'918.00
Parziale					135.30			2'297.81			0.00	
AP.03	Asse Principale - Tratto all'aperto dalla Progr. 1+486,50 alla Progr. 1+533.50	35	1'486.50	0.00	0.00	8'254.28	0.00	0.00	3'537.27	0.00	0.00	1'918.00
		36	1'486.52	0.00	0.00	8'254.28	13.73	0.14	3'537.40	0.00	0.00	1'918.00
		37	1'510.00	0.00	0.00	8'254.28	20.08	396.93	3'934.33	0.00	0.00	1'918.00
		38	1'533.48	14.00	164.36	8'418.64	0.00	235.74	4'170.07	0.00	0.00	1'918.00
		39	1'533.50	0.00	0.14	8'418.78	0.00	0.00	4'170.07	0.00	0.00	1'918.00
Parziale					164.50			632.81			0.00	

	Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
AP.04	Asse Principale - Tratto all'aperto dalla Progr. 1+697,00 alla Progr. 1+717.00	40	1'697.00	0.00	0.00	8'418.78	0.00	0.00	4'170.07	0.00	0.00	1'918.00
		41	1'697.02	14.66	0.15	8'418.92	3.07	0.03	4'170.10	0.00	0.00	1'918.00
		42	1'707.00	0.00	73.15	8'492.08	18.25	106.39	4'276.49	0.00	0.00	1'918.00
		43	1'717.48	0.00	0.00	8'492.08	18.25	191.26	4'467.75	0.00	0.00	1'918.00
		44	1'717.50	0.00	0.00	8'492.08	0.00	0.18	4'467.93	0.00	0.00	1'918.00
		Parziale					73.30			297.86		
AP.05	Asse Principale - Tratto all'aperto dalla Progr. 2+425,00 alla Progr. 2+452.00	45	2'425.00	0.00	0.00	8'492.08	0.00	0.00	4'467.93	0.00	0.00	1'918.00
		46	2'425.02	0.00	0.00	8'492.08	13.66	0.14	4'468.07	0.00	0.00	1'918.00
		47	2'437.00	2.06	12.34	8'504.41	18.22	190.96	4'659.03	0.00	0.00	1'918.00
		48	2'451.98	15.25	129.65	8'634.07	0.00	136.47	4'795.50	0.00	0.00	1'918.00
		49	2'452.00	0.00	0.15	8'634.22	0.00	0.00	4'795.50	0.00	0.00	1'918.00
		Parziale					142.14			4'795.50		
AP.06	Asse Principale - Tratto all'aperto dalla Progr. 2+586,00 alla Progr. 2+633.00	50	2'586.00	0.00	0.00	8'634.22	0.00	0.00	4'795.50	0.00	0.00	1'918.00
		51	2'586.02	15.25	0.15	8'634.37	0.00	0.00	4'795.50	0.00	0.00	1'918.00
		52	2'608.00	19.47	381.57	9'015.94	4.87	53.52	4'849.02	19.62	215.62	2'133.62
		53	2'632.98	0.00	243.18	9'259.12	13.67	231.56	5'080.58	0.00	245.05	2'378.68
		54	2'633.00	0.00	0.00	9'259.12	0.00	0.14	5'080.72	0.00	0.00	2'378.68
		Parziale					624.91			285.22		
AP.07	Asse Principale - Tratto all'aperto dalla Progr. 3+395,00 alla Progr. 3+438.00	55	3'395.00	0.00	0.00	9'259.12	0.00	0.00	5'080.72	0.00	0.00	2'378.68
		56	3'395.02	0.00	0.00	9'259.12	13.67	0.14	5'080.86	0.00	0.00	2'378.68
		57	3'416.00	15.90	166.79	9'425.92	2.69	171.62	5'252.47	0.00	0.00	2'378.68
		58	3'737.98	10.50	4'250.14	13'676.05	0.00	433.06	5'685.54	0.00	0.00	2'378.68
		59	3'438.00	0.00	-1'574.90	12'101.16	0.00	0.00	5'685.54	0.00	0.00	2'378.68
		Parziale					2'842.03			604.82		
AP.08	Asse Principale - Tratto all'aperto dalla Progr. 3+651,50 alla Progr. 3+910.00	60	3'651.50	0.00	0.00	12'101.16	0.00	0.00	5'685.54	0.00	0.00	2'378.68
		61	3'651.52	10.50	0.10	12'101.26	0.00	0.00	5'685.54	0.00	0.00	2'378.68
		62	3'675.00	34.51	528.42	12'629.68	0.00	0.00	5'685.54	16.21	190.31	2'568.98
		63	3'700.00	28.33	785.50	13'415.18	0.00	0.00	5'685.54	28.56	559.63	3'128.61
		64	3'725.00	16.56	561.13	13'976.30	4.68	58.50	5'744.04	16.65	565.13	3'693.73
		65	3'750.00	0.00	207.00	14'183.30	14.07	234.38	5'978.41	0.00	208.13	3'901.86
		66	3'775.00	0.00	0.00	14'183.30	10.50	307.13	6'285.54	0.00	0.00	3'901.86
		67	3'800.00	0.00	0.00	14'183.30	10.50	262.50	6'548.04	0.00	0.00	3'901.86
		68	3'825.00	0.00	0.00	14'183.30	10.50	262.50	6'810.54	0.00	0.00	3'901.86
		69	3'850.00	0.00	0.00	14'183.30	10.50	262.50	7'073.04	0.00	0.00	3'901.86
		70	3'875.00	0.00	0.00	14'183.30	13.74	303.00	7'376.04	0.00	0.00	3'901.86
		71	3'895.00	0.00	0.00	14'183.30	13.68	274.20	7'650.24	0.00	0.00	3'901.86
		72	3'909.98	0.00	0.00	14'183.30	13.67	204.85	7'855.09	0.00	0.00	3'901.86
		73	3'910.00	0.00	0.00	14'183.30	0.00	0.14	7'855.22	0.00	0.00	3'901.86
Parziale					2'082.15			2'169.69			1'523.18	

	Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
AP.09	Asse Principale - Tratto all'aperto dalla Progr. 4+600,00 alla Progr. 5+335.00	74	4'600.00	0.00	0.00	14'183.30	0.00	0.00	7'855.22	0.00	0.00	3'901.86
75		4'600.02	0.00	0.00	14'183.30	13.67	0.14	7'855.36	0.00	0.00	3'901.86	
76		4'625.00	9.13	114.03	14'297.34	7.02	258.42	8'113.78	0.00	0.00	3'901.86	
77		4'650.00	15.41	306.75	14'604.09	9.59	207.63	8'321.40	16.49	206.13	4'107.98	
78		4'675.00	0.00	192.63	14'796.71	10.05	245.50	8'566.90	0.00	206.13	4'314.11	
79		4'700.00	0.00	0.00	14'796.71	10.50	256.88	8'823.78	0.00	0.00	4'314.11	
80		4'725.00	0.00	0.00	14'796.71	11.16	270.75	9'094.53	0.00	0.00	4'314.11	
81		4'750.00	0.00	0.00	14'796.71	14.00	314.50	9'409.03	0.00	0.00	4'314.11	
82		4'775.00	0.00	0.00	14'796.71	13.12	339.00	9'748.03	0.00	0.00	4'314.11	
83		4'795.98	20.60	216.09	15'012.81	0.00	137.63	9'885.66	0.00	0.00	4'314.11	
84		4'796.00	0.00	0.21	15'013.01	0.00	0.00	9'885.66	0.00	0.00	4'314.11	
85		4'812.00	0.00	0.00	15'013.01	0.00	0.00	9'885.66	0.00	0.00	4'314.11	
86		4'812.02	23.78	0.24	15'013.25	0.00	0.00	9'885.66	0.00	0.00	4'314.11	
87		4'825.00	29.12	343.32	15'356.57	0.00	0.00	9'885.66	0.00	0.00	4'314.11	
88		4'850.00	34.17	791.13	16'147.70	0.00	0.00	9'885.66	0.00	0.00	4'314.11	
89		4'875.00	35.55	871.50	17'019.20	0.00	0.00	9'885.66	27.68	346.00	4'660.11	
90		4'900.00	33.25	860.00	17'879.20	0.00	0.00	9'885.66	33.71	767.38	5'427.48	
91		4'925.00	29.74	787.38	18'666.57	0.00	0.00	9'885.66	30.06	797.13	6'224.61	
92		4'950.00	28.10	723.00	19'389.57	0.00	0.00	9'885.66	28.41	730.88	6'955.48	
93		4'975.00	31.44	744.25	20'133.82	0.00	0.00	9'885.66	31.74	751.88	7'707.36	
94		5'000.00	34.06	818.75	20'952.57	0.00	0.00	9'885.66	34.30	825.50	8'532.86	
95		5'025.00	35.31	867.13	21'819.70	0.00	0.00	9'885.66	35.50	872.50	9'405.36	
96		5'050.00	36.07	892.25	22'711.95	0.00	0.00	9'885.66	36.16	895.75	10'301.11	
97		5'075.00	34.37	880.50	23'592.45	0.00	0.00	9'885.66	34.42	882.25	11'183.36	
98		5'100.00	32.23	832.50	24'424.95	0.00	0.00	9'885.66	0.00	430.25	11'613.61	
99		5'125.00	27.05	741.00	25'165.95	0.00	0.00	9'885.66	0.00	0.00	11'613.61	
100		5'150.00	24.44	643.63	25'809.57	0.00	0.00	9'885.66	0.00	0.00	11'613.61	
101		5'175.00	21.90	579.25	26'388.82	0.00	0.00	9'885.66	0.00	0.00	11'613.61	
102		5'200.00	19.43	516.63	26'905.45	0.00	0.00	9'885.66	0.00	0.00	11'613.61	
103		5'225.00	18.04	468.38	27'373.82	0.00	0.00	9'885.66	0.00	0.00	11'613.61	
104	5'250.00	17.50	444.25	27'818.07	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
105	5'275.00	18.71	452.63	28'270.70	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
106	5'300.00	19.37	476.00	28'746.70	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
107	5'320.00	17.19	365.60	29'112.30	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
108	5'334.98	10.50	207.40	29'319.69	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
109	5'335.00	0.00	0.11	29'319.80	0.00	0.00	9'885.66	0.00	0.00	11'613.61		
	Parziale				15'136.50			2'030.43			7'711.75	

	Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
AP.10	Asse Principale - Tratto all'aperto dalla Progr. 5+421,00 alla Progr. 5+783,50	110	5'421.50	0.00	0.00	29'319.80	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		111	5'421.52	10.50	0.11	29'319.90	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		112	5'435.00	20.52	209.07	29'528.98	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		113	5'450.00	21.70	316.65	29'845.63	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		114	5'475.00	20.81	531.38	30'377.00	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		115	5'500.00	18.59	492.50	30'869.50	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		116	5'525.00	18.28	460.88	31'330.38	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		117	5'550.00	18.20	456.00	31'786.38	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		118	5'575.00	18.16	454.50	32'240.88	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		119	5'600.00	18.03	452.38	32'693.25	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		120	5'625.00	17.50	444.13	33'137.38	0.00	0.00	9'885.66	0.00	0.00	11'613.61
		121	5'650.00	11.03	356.63	33'494.00	4.03	50.38	9'936.03	0.00	0.00	11'613.61
		122	5'675.00	11.27	278.75	33'772.75	3.88	98.88	10'034.91	0.00	0.00	11'613.61
		123	5'700.00	14.23	318.75	34'091.50	2.64	81.50	10'116.41	0.00	0.00	11'613.61
		124	5'725.00	17.33	394.50	34'486.00	0.00	33.00	10'149.41	0.00	0.00	11'613.61
		125	5'750.00	17.19	431.50	34'917.50	0.00	0.00	10'149.41	0.00	0.00	11'613.61
		126	5'770.00	19.46	366.50	35'284.00	0.00	0.00	10'149.41	6.06	60.60	11'674.21
		127	5'783.48	10.50	201.93	35'485.93	0.00	0.00	10'149.41	0.00	40.84	11'715.05
		128	5'783.50	0.00	0.11	35'486.04	0.00	0.00	10'149.41	0.00	0.00	11'715.05
	Parziale					6'166.24			10'149.41			11'715.05
AP.11	Asse Principale - Tratto all'aperto dalla Progr. 6+031,50 alla Progr. 6+048,50	129	6'031.50	0.00	0.00	35'486.04	0.00	0.00	10'149.41	0.00	0.00	11'715.05
		130	6'031.52	11.70	0.12	35'486.16	0.00	0.00	10'149.41	0.00	0.00	11'715.05
		131	6'042.00	31.13	224.43	35'710.59	0.00	0.00	10'149.41	24.42	127.96	11'843.01
		132	6'048.50	35.64	217.00	35'927.59	0.00	0.00	10'149.41	24.23	158.11	12'001.13
		Parziale					20'791.09			263.75		

ROTATORIA 1 (S.S. N.73BIS) - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	0.14	0.00	0.00	36.07	0.00	0.00	7.89	0.00	0.00	8.52	0.00	0.00	8.52	0.00	0.00	4.81	0.00	0.00
	2	14.00	2.70	19.88	19.88	3.16	274.61	274.61	9.31	120.40	120.40	1.40	69.44	69.44	3.50	84.14	84.14	4.81	67.34	67.34
	3	31.00	3.04	48.79	68.67	3.99	60.78	335.39	9.31	158.27	278.67	2.52	33.32	102.76	6.31	83.39	167.53	2.99	66.30	133.64
	4	48.00	5.17	69.79	138.46	5.07	77.01	412.40	9.19	157.25	435.92	0.56	26.18	128.94	0.00	53.64	221.16	3.71	56.95	190.59
	5	75.00	0.00	69.80	208.25	4.41	127.98	540.38	9.22	248.54	684.46	2.76	44.82	173.76	6.91	93.29	314.45	7.28	148.37	338.96
	6	94.00	0.00	0.00	208.25	5.75	96.52	636.90	9.24	175.37	859.83	2.80	52.82	226.58	7.00	132.15	446.59	8.42	149.15	488.11
	7	128.00	0.00	0.00	208.25	9.32	256.19	893.09	9.39	316.71	1176.54	2.89	96.73	323.31	7.24	242.08	688.67	9.85	310.59	798.70
	8	144.50	0.14	1.16	209.41	36.07	374.47	1267.55	7.89	142.56	1319.10	8.52	94.13	417.44	8.52	130.02	818.69	4.81	120.95	919.64
					209.41			1267.55			1319.10			417.44			818.69			919.64

ROTATORIA 1 (S.S. N.73BIS) - RAMO OVEST - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	5.61	0.00	0.00	0.99	0.00	0.00	3.08	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	20.00	4.21	98.20	98.20	1.08	20.70	20.70	2.73	58.10	58.10	0.79	10.70	10.70	0.00	0.00	0.00	0.00	0.00	0.00
	3	40.00	6.70	109.10	207.30	2.64	37.20	57.90	2.76	54.90	113.00	0.82	16.10	26.80	0.00	0.00	0.00	0.00	0.00	0.00
	4	55.00	6.39	98.18	305.48	1.63	32.03	89.93	2.51	39.53	152.53	0.49	9.83	36.63	0.00	0.00	0.00	0.00	0.00	0.00
	5	69.00	5.84	85.61	391.09	3.25	34.16	124.09	3.17	39.76	192.29	2.46	20.65	57.28	5.28	36.96	36.96	0.00	0.00	0.00
					391.09			124.09			192.29			57.28			36.96			0.00

ROTATORIA 1 (S.S. N.73BIS) - RAMO EST - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	4.16	0.00	0.00	1.24	0.00	0.00	2.75	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	20.00	4.03	81.90	81.90	1.51	27.50	27.50	2.55	53.00	53.00	0.78	13.60	13.60	0.00	0.00	0.00	0.00	0.00	0.00
	3	40.00	3.37	74.00	155.90	2.81	43.20	70.70	2.83	53.80	106.80	1.44	22.20	35.80	0.00	0.00	0.00	0.00	0.00	0.00
	4	56.00	2.00	42.96	198.86	3.08	47.12	117.82	2.84	45.36	152.16	1.62	24.48	60.28	2.59	20.72	20.72	0.00	0.00	0.00
	5	72.00	1.97	31.76	230.62	13.47	132.40	250.22	3.61	51.60	203.76	3.39	40.08	100.36	7.11	77.60	98.32	0.00	0.00	0.00
					230.62			250.22			203.76			100.36			98.32			0.00

ROTATORIA 1 (S.S. N.73BIS) - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	7.00	0.00	0.00	5.52	0.00	0.00	0.00	0.00	0.00
	2	14.00	7.00	98.00	98.00	5.52	77.28	77.28	0.00	0.00	0.00
	3	31.00	12.60	166.60	264.60	0.00	46.92	124.20	0.00	0.00	0.00
	4	48.00	2.81	130.99	395.59	4.67	39.70	163.90	0.00	0.00	0.00
	5	75.00	12.32	204.26	599.84	0.00	63.05	226.94	0.00	0.00	0.00
	6	94.00	12.50	235.79	835.63	0.00	0.00	226.94	0.00	0.00	0.00
	7	128.00	12.97	432.99	1268.62	0.00	0.00	226.94	0.00	0.00	0.00
	8	144.50	7.00	164.75	1433.37	5.52	45.54	272.48	0.00	0.00	0.00
				1433.37			272.48			0.00	

ROTATORIA 1 (S.S. N.73BIS) - RAMO OVEST - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	2.40	0.00	0.00	8.45	0.00	0.00	0.00	0.00	0.00
	2	20.00	3.97	63.70	63.70	8.69	171.40	171.40	0.00	0.00	0.00
	3	40.00	4.09	80.60	144.30	8.69	173.80	345.20	0.00	0.00	0.00
	4	55.00	2.39	48.60	192.90	10.54	144.23	489.43	0.00	0.00	0.00
	5	69.00	12.27	102.62	295.52	9.17	137.97	627.40	0.00	0.00	0.00
				295.52			627.40			0.00	

ROTATORIA 1 (S.S. N.73BIS) - RAMO EST - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	2.92	0.00	0.00	8.56	0.00	0.00	0.00	0.00	0.00
	2	20.00	3.90	68.20	68.20	8.10	166.60	166.60	0.00	0.00	0.00
	3	40.00	7.04	109.40	177.60	9.84	179.40	346.00	0.00	0.00	0.00
	4	56.00	7.82	118.88	296.48	7.35	137.52	483.52	0.00	0.00	0.00
	5	72.00	16.93	198.00	494.48	7.40	118.00	601.52	0.00	0.00	0.00
				494.48			601.52			0.00	

ROTATORIA 2 (S.P. METAURENSE N.4) - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	3.39	0.00	0.00	9.50	0.00	0.00	7.90	0.00	0.00	3.40	0.00	0.00	3.40	0.00	0.00	10.00	0.00	0.00
	2	7.00	2.93	22.12	22.12	0.30	34.30	34.30	8.12	56.07	56.07	0.83	14.81	14.81	2.08	19.18	19.18	10.00	70.00	70.00
	3	24.00	2.83	48.96	71.08	0.62	7.82	42.12	8.11	137.96	194.03	0.99	15.47	30.28	2.46	38.59	57.77	11.87	185.90	255.90
	4	41.00	2.76	47.52	118.60	0.42	8.84	50.96	8.12	137.96	331.98	0.91	16.15	46.43	2.28	40.29	98.06	11.45	198.22	454.12
	5	70.00	5.55	120.50	239.09	0.00	6.09	57.05	9.14	250.27	582.25	0.00	13.20	59.62	0.00	33.06	131.12	1.06	181.40	635.51
	6	105.00	0.00	97.13	336.22	65.89	1153.08	1210.13	11.23	356.48	938.73	4.07	71.23	130.85	10.14	177.45	308.57	5.45	113.93	749.44
	7	123.00	0.00	0.00	336.22	0.74	599.67	1809.80	9.20	183.87	1122.60	2.27	57.06	187.91	6.80	152.46	461.03	2.87	74.88	824.32
	8	144.50	3.39	36.44	372.66	9.50	110.08	1919.88	7.90	183.83	1306.42	3.40	60.95	248.86	3.40	109.65	570.68	10.00	138.35	962.67
				372.66			1919.88			1306.42			248.86		570.68		962.67			

ROTATORIA 2 (S.P. METAURENSE N.4) - RAMO OVEST - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	5.37	0.00	0.00	0.00	0.00	0.00	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	20.00	8.08	134.50	134.50	0.00	0.00	0.00	2.02	32.10	32.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	40.00	7.57	156.50	291.00	0.11	1.10	1.10	1.98	40.00	72.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	60.00	7.37	149.40	440.40	0.00	1.10	2.20	1.62	36.00	108.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	80.00	8.20	155.70	596.10	0.00	0.00	2.20	0.78	24.00	132.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	100.00	19.92	281.20	877.30	0.00	0.00	2.20	1.13	19.10	151.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	120.00	39.37	592.90	1470.20	0.00	0.00	2.20	2.26	33.90	185.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	135.00	29.23	514.50	1984.70	0.00	0.00	2.20	1.80	30.45	215.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	150.00	12.82	315.38	2300.08	0.00	0.00	2.20	0.64	18.30	233.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				2300.08			2.20			233.85			0.00		0.00		0.00			0.00

ROTATORIA 2 (S.P. METAURENSE N.4) - RAMO EST - VOLUMI SCAVO E RILEVATO																				
Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo	Area Riempimento	Volume riempimento	Volume cumulato riempimento
	1	0.00	6.47	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	20.00	6.20	126.70	126.70	0.00	0.00	0.00	1.94	41.80	41.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	40.00	5.31	115.10	241.80	0.00	0.00	0.00	1.77	37.10	78.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	60.00	4.16	94.70	336.50	0.00	0.00	0.00	1.13	29.00	107.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	80.00	3.37	75.30	411.80	0.00	0.00	0.00	2.36	34.90	142.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	100.00	6.00	93.70	505.50	0.00	0.00	0.00	2.37	47.30	190.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	120.00	6.64	126.40	631.90	0.00	0.00	0.00	1.19	35.60	225.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	140.00	19.61	262.50	894.40	0.00	0.00	0.00	1.29	24.80	250.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	157.00	26.90	395.34	1289.74	0.00	0.00	0.00	1.68	25.25	275.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	174.00	11.72	328.27	1618.01	2.00	17.00	17.00	1.98	31.11	306.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				1618.01			17.00			306.86			0.00		0.00		0.00			0.00

ROTATORIA 2 (S.P. METAURENSE N.4) - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	2.66	0.00	0.00	6.98	0.00	0.00	0.00	0.00	0.00
	2	7.00	2.66	18.62	18.62	6.98	48.86	48.86	0.00	0.00	0.00
	3	24.00	18.28	177.99	196.61	6.22	112.20	161.06	0.00	0.00	0.00
	4	41.00	3.06	181.39	378.00	6.57	108.72	269.78	0.00	0.00	0.00
	5	70.00	0.00	44.37	422.37	10.30	244.62	514.39	0.00	0.00	0.00
	6	105.00	20.34	355.95	778.32	0.00	180.25	694.64	0.00	0.00	0.00
	7	123.00	12.10	291.96	1070.28	0.00	0.00	694.64	0.00	0.00	0.00
	8	144.50	2.66	158.67	1228.95	6.98	75.04	769.68	0.00	0.00	0.00
				1228.95			769.68		0.00		

ROTATORIA 2 (S.P. METAURENSE N.4) - RAMO OVEST - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00
	2	20.00	0.00	0.00	0.00	7.94	143.90	143.90	0.00	0.00	0.00
	3	40.00	1.35	13.50	13.50	9.35	172.90	316.80	0.00	0.00	0.00
	4	60.00	0.00	13.50	27.00	9.83	191.80	508.60	0.00	0.00	0.00
	5	80.00	0.00	0.00	27.00	8.67	185.00	693.60	0.00	0.00	0.00
	6	100.00	0.00	0.00	27.00	9.50	181.70	875.30	0.00	0.00	0.00
	7	120.00	0.00	0.00	27.00	9.84	193.40	1068.70	0.00	0.00	0.00
	8	135.00	0.00	0.00	27.00	9.91	148.13	1216.83	0.00	0.00	0.00
	9	150.00	0.00	0.00	27.00	16.70	199.58	1416.40	0.00	0.00	0.00
				27.00			1416.40		0.00		

ROTATORIA 2 (S.P. METAURENSE N.4) - RAMO EST - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	0.00	0.00	0.00	6.83	0.00	0.00	0.00	0.00	0.00
	2	20.00	0.00	0.00	0.00	8.03	148.60	148.60	0.00	0.00	0.00
	3	40.00	0.00	0.00	0.00	9.25	172.80	321.40	0.00	0.00	0.00
	4	60.00	0.00	0.00	0.00	10.00	192.50	513.90	0.00	0.00	0.00
	5	80.00	0.00	0.00	0.00	12.61	226.10	740.00	0.00	0.00	0.00
	6	100.00	0.00	0.00	0.00	10.05	226.60	966.60	0.00	0.00	0.00
	7	120.00	0.00	0.00	0.00	9.84	198.90	1165.50	0.00	0.00	0.00
	8	140.00	0.00	0.00	0.00	9.79	196.30	1361.80	0.00	0.00	0.00
	9	157.00	0.00	0.00	0.00	10.18	169.75	1531.55	0.00	0.00	0.00
	10	174.00	0.00	0.00	0.00	18.21	241.32	1772.86	0.00	0.00	0.00
				0.00			1772.86		0.00		

VIABILITA' INTERFERITA 1 - VOLUMI SCAVO E RILEVATO

Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo
	1	0.00	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	40.00	3.89	170.40	170.40	0.00	0.00	0.00	0.62	12.40	12.40	0.00	0.00	0.00	0.00	0.00	0.00
	3	80.00	3.67	151.20	321.60	0.00	0.00	0.00	0.63	25.00	37.40	0.00	0.00	0.00	0.00	0.00	0.00
	4	120.00	2.20	117.40	439.00	0.30	6.00	6.00	1.39	40.40	77.80	0.53	10.60	10.60	0.00	0.00	0.00
	5	160.00	2.00	84.00	523.00	2.69	59.80	65.80	1.97	67.20	145.00	1.05	31.60	42.20	0.00	0.00	0.00
	6	200.00	6.16	163.20	686.20	0.00	53.80	119.60	1.81	75.60	220.60	0.00	21.00	63.20	0.00	0.00	0.00
	7	240.00	11.54	354.00	1040.20	0.00	0.00	119.60	2.94	95.00	315.60	0.00	0.00	63.20	0.00	0.00	0.00
	8	280.00	38.93	1009.40	2049.60	0.00	0.00	119.60	3.84	135.60	451.20	0.00	0.00	63.20	0.00	0.00	0.00
	9	320.00	5.07	880.00	2929.60	0.00	0.00	119.60	0.90	94.80	546.00	0	0.00	63.20	0.00	0.00	0.00
	10	360.00	3.62	173.80	3103.40	0.00	0.00	119.60	0.63	30.60	576.60	0.00	0.00	63.20	0.00	0.00	0.00
	11	400.00	2.64	125.20	3228.60	0.00	0.00	119.60	0.67	26.00	602.60	0.00	0.00	63.20	0.00	0.00	0.00
	12	440.00	3.52	123.20	3351.80	0.00	0.00	119.60	0.64	26.20	628.80	0	0.00	63.20	0.00	0.00	0.00
	13	480.00	3.48	140.00	3491.80	0.00	0.00	119.60	0.63	25.40	654.20	0.00	0.00	63.20	0.00	0.00	0.00
	14	502.07	3.48	76.80	3568.60	0.00	0.00	119.60	0.63	13.90	668.10	0.00	0.00	63.20	0.00	0.00	0.00
PONTE	15	502.09	0.00	0.03	3568.64	0.00	0.00	119.60	0.00	0.01	668.11	0.00	0.00	63.20	0.00	0.00	0.00
	16	530.30	0.00	0.00	3568.64	0.00	0.00	119.60	0.00	0.00	668.11	0.00	0.00	63.20	0.00	0.00	0.00
	17	530.32	4.61	0.05	3568.68	0.00	0.00	119.60	0.62	0.01	668.12	0.00	0.00	63.20	0.00	0.00	0.00
	18	560.00	4.61	136.82	3705.51	0.00	0.00	119.60	0.62	18.40	686.52	0.00	0.00	63.20	0.00	0.00	0.00
	19	593.54	0.52	86.03	3791.54	5.82	97.60	217.20	1.61	37.40	723.92	1.56	26.16	89.36	3.91	65.57	65.57
				3791.54			217.20			723.92			89.36			65.57	

VIABILITA' INTERFERITA 1- AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	0.00	0.00	0.00	6.98	0.00	0.00	0.00	0.00	0.00
	2	40.00	0.00	0.00	0.00	6.66	272.80	272.80	0.00	0.00	0.00
	3	80.00	0.00	0.00	0.00	6.66	266.40	539.20	0.00	0.00	0.00
	4	120.00	2.65	53.00	53.00	5.74	248.00	787.20	0.00	0.00	0.00
	5	160.00	4.97	152.40	205.40	5.25	219.80	1007.00	0.00	0.00	0.00
	6	200.00	0.00	99.40	304.80	6.66	238.20	1245.20	0.00	0.00	0.00
	7	240.00	0.00	0.00	304.80	6.65	266.20	1511.40	0.00	0.00	0.00
	8	280.00	0.00	0.00	304.80	6.00	253.00	1764.40	0.00	0.00	0.00
	9	320.00	0.00	0.00	304.80	6.66	253.20	2017.60	0.00	0.00	0.00
	10	360.00	0.00	0.00	304.80	6.66	266.40	2284.00	0.00	0.00	0.00
	11	400.00	0.00	0.00	304.80	6.66	266.40	2550.40	0.00	0.00	0.00
	12	440.00	0.00	0.00	304.80	8.56	304.32	2854.72	0.00	0.00	0.00
	13	480.00	0.00	0.00	304.80	7.33	317.72	3172.44	0.00	0.00	0.00
	14	502.07	0.00	0.00	304.80	7.33	161.77	3334.21	0.00	0.00	0.00
PONTE	15	502.09	0.00	0.00	304.80	0.00	0.07	3334.29	0.00	0.00	0.00
	16	530.30	0.00	0.00	304.80	0.00	0.00	3334.29	0.00	0.00	0.00
	17	530.32	0.00	0.00	304.80	6.66	0.07	3334.35	0.00	0.00	0.00
	18	560.00	0.00	0.00	304.80	6.66	197.67	3532.02	0.00	0.00	0.00
	19	593.54	8.37	140.36	445.16	1.09	129.97	3661.99	0.00	0.00	0.00
				445.16			3661.99			0.00	

VIABILITA' INTERFERITA 2 - VOLUMI SCAVO E RILEVATO

Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo
	1	0.00	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	40.00	8.96	228.40	228.40	0.00	0.00	0.00	0.47	9.40	9.40	0.00	0.00	0.00	0.00	0.00	0.00
	3	80.00	30.49	789.00	1017.40	0.00	0.00	0.00	0.94	28.20	37.60	0.00	0.00	0.00	0.00	0.00	0.00
	4	120.00	0.00	609.80	1627.20	29.63	592.60	592.60	3.44	87.60	125.20	0.00	0.00	0.00	0.00	0.00	0.00
	5	160.00	0.00	0.00	1627.20	27.84	1149.40	1742.00	3.44	137.60	262.80	3.20	64.00	64.00	0.00	0.00	0.00
	6	200.00	0.00	0.00	1627.20	4.36	644.00	2386.00	1.78	104.40	367.20	2.02	104.40	168.40	0.00	0.00	0.00
	7	240.00	42.51	850.20	2477.40	0.00	87.20	2473.20	2.90	93.60	460.80	0.00	40.40	208.80	0.00	0.00	0.00
	8	280.00	22.94	1309.00	3786.40	7.06	141.20	2614.40	2.71	112.20	573.00	2.12	42.40	251.20	0.00	0.00	0.00
	9	320.00	1.44	487.60	4274.00	3.19	205.00	2819.40	1.47	83.60	656.60	1.37	69.80	321.00	0.00	0.00	0.00
	10	360.00	9.10	210.80	4484.80	0.00	63.80	2883.20	1.21	53.60	710.20	0.00	27.40	348.40	0.00	0.00	0.00
	11	400.00	1.95	221.00	4705.80	0.81	16.20	2899.40	1.07	45.60	755.80	0.81	16.20	364.60	0.00	0.00	0.00
	12	445.28	5.57	170.25	4876.05	0.15	21.73	2921.13	0.84	43.24	799.04	0.26	24.22	388.82	0.00	0.00	0.00
				4876.05			2921.13			799.04			388.82				0.00

VIABILITA' INTERFERITA 2 - AREE GRADONATURA E PREPARAZIONE PIANO DI POSA											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	40.00	0.00	64.60	64.60	6.00	120.00	120.00	0.00	0.00	0.00
	3	80.00	0.00	0.00	64.60	6.00	240.00	360.00	0.00	0.00	0.00
	4	120.00	15.84	316.80	381.40	0.00	120.00	480.00	0.00	0.00	0.00
	5	160.00	15.83	633.40	1014.80	0.00	0.00	480.00	0.00	0.00	0.00
	6	200.00	10.28	522.20	1537.00	0.00	0.00	480.00	0.00	0.00	0.00
	7	240.00	0.00	205.60	1742.60	6.00	120.00	600.00	0.00	0.00	0.00
	8	280.00	10.43	208.60	1951.20	13.98	399.60	999.60	0.00	0.00	0.00
	9	320.00	6.87	346.00	2297.20	2.60	331.60	1331.20	0.00	0.00	0.00
	10	360.00	0.00	137.40	2434.60	8.56	223.20	1554.40	0.00	0.00	0.00
	11	400.00	4.06	81.20	2515.80	4.17	254.60	1809.00	0.00	0.00	0.00
	12	445.28	1.28	120.90	2636.70	6.62	244.29	2053.29	0.00	0.00	0.00
				2636.70			2053.29		0.00		

VIABILITA' INTERFERITA 3 - VOLUMI SCAVO E RILEVATO

Tratta	Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Inerbimento	Volume Inerbimento	Volume Inerbimento Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo
	1	0.00	4.83	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	40.00	8.72	271.00	271.00	0.00	0.00	0.00	2.19	60.40	60.40	0.00	0.00	0.00	0.00	0.00	0.00
	3	80.00	9.07	355.80	626.80	0.00	0.00	0.00	1.10	65.80	126.20	0.00	0.00	0.00	0.00	0.00	0.00
	4	120.00	1.99	221.20	848.00	0.19	3.80	3.80	0.80	38.00	164.20	4.44	88.80	88.80	0.00	0.00	0.00
	5	160.00	9.29	225.60	1073.60	0.00	3.80	7.60	1.21	40.20	204.40	0.00	88.80	177.60	0.00	0.00	0.00
	6	200.00	67.35	1532.80	2606.40	0.00	0.00	7.60	3.12	86.60	291.00	0.00	0.00	177.60	0.00	0.00	0.00
	7	226.38	67.35	1776.69	4383.09	0.00	0.00	7.60	3.12	82.31	373.31	0.00	0.00	177.60	0.00	0.00	0.00
SOTTOPASSO	8	226.40	0.00	0.67	4383.77	0.00	0.00	7.60	0.00	0.03	373.34	0.00	0.00	177.60	0.00	0.00	0.00
	9	246.65	0.00	0.00	4383.77	0.00	0.00	7.60	0.00	0.00	373.34	0.00	0.00	177.60	0.00	0.00	0.00
	10	246.67	53.88	0.54	4384.31	0.00	0.00	7.60	1.30	0.01	373.35	0.00	0.00	177.60	0.00	0.00	0.00
	11	280.00	53.88	1795.82	6180.13	0.00	0.00	7.60	1.30	43.33	416.68	0.00	0.00	177.60	0.00	0.00	0.00
	9	320.00	14.52	1368.00	7548.13	0.00	0.00	7.60	1.33	52.60	469.28	0.00	0.00	177.60	0.00	0.00	0.00
	10	360.00	7.11	432.60	7980.73	0.00	0.00	7.60	2.37	74.00	543.28	0.00	0.00	177.60	0.00	0.00	0.00
				7980.73			7.60			543.28			177.60			0.00	

VIABILITA' INTERFERITA 3 - VOLUMI SCAVO E RILEVATO											
Tratta	Sez	Prog	Sviluppo preparazione p.p.	Superficie preparazione p.p.	Superficie preparazione p.p. Cumulativo	Sviluppo Compattazione scavo	Superficie Compattazione	Superficie Compattazione Cumulativo	Sviluppo Gradonatura	Superficie Gradonatura	Superficie Gradonatura Cumulativa
	1	0.00	0.00	0.00	0.00	6.66	0.00	0.00	0.00	0.00	0.00
	2	40.00	0.00	0.00	0.00	6.66	266.40	266.40	0.00	0.00	0.00
	3	80.00	0.00	0.00	0.00	6.66	266.40	532.80	0.00	0.00	0.00
	4	120.00	0.00	0.00	0.00	5.59	245.00	777.80	0.00	0.00	0.00
	5	160.00	0.00	0.00	0.00	6.66	245.00	1022.80	0.00	0.00	0.00
	6	200.00	0.00	0.00	0.00	6.00	253.20	1276.00	0.00	0.00	0.00
	7	226.38	0.00	0.00	0.00	6.00	158.28	1434.28	0.00	0.00	0.00
SOTTOPASSO	8	226.40	0.00	0.00	0.00	0.00	0.06	1434.34	0.00	0.00	0.00
	9	246.65	0.00	0.00	0.00	0.00	0.00	1434.34	0.00	0.00	0.00
	10	246.67	0.00	0.00	0.00	6.00	0.06	1434.40	0.00	0.00	0.00
	11	280.00	0.00	0.00	0.00	6.00	199.98	1634.38	0.00	0.00	0.00
	9	320.00	0.00	0.00	0.00	6.66	253.20	1887.58	0.00	0.00	0.00
	10	360.00	0.00	0.00	0.00	6.66	266.40	2153.98	0.00	0.00	0.00
				0.00			2153.98			0.00	

ASSE PRINCIPALE			
Fondazione	Usura	Binder	Base
Area	Area	Area	Area
74955.31	67583.81	67583.81	71269.56

ROTATORIA 1 - S.S. N.73BIS			
Fondazione	Usura	Binder	Base
Area	Area	Area	Area
2786.17	2441.17	2441.17	2603.69

ROTATORIA 2 - S.P. METAURENSE N.4			
Fondazione	Usura	Binder	Base
Area	Area	Area	Area
4542.07	3960.53	3960.53	4235.42

VIABILITA' INTERFERITA 1			
Fondazione	Usura		
Area	Area		
4478.97	3680.47		

VIABILITA' INTERFERITA 2			
Fondazione	Binder		
Area	Area		
3261.67	2671.24		

VIABILITA' INTERFERITA 3			
Fondazione	Binder		
Area	Area		
2665.49	2183.01		

DEVIAZIONE 1		
Fondazione	Binder	Scavo
Area	Area	Volume
594.01	594.01	184.14

DEVIAZIONE 2		
Fondazione	Binder	Scavo
Area	Area	Volume
413.96	413.96	128.33

DEVIAZIONE 3		
Fondazione	Binder	Scavo
Area	Area	Volume
182.93	182.93	56.71