

LAVORI DI COLLEGAMENTO TRA LA S.S.11 A MAGENTA E LA TANGENZIALE OVEST DI MILANO

VARIANTE DI ABBIATEGRASSO E ADEGUAMENTO IN SEDE DEL TRATTO ABBIATEGRASSO-VIGEVANO FINO AL PONTE SUL FIUME TICINO

1° STRALCIO DA MAGENTA A VIGEVANO - TRATTA C

PROGETTO ESECUTIVO

 <p>STUDIO CORONA</p>	 <p>ING. RENATO DEL PRETE</p> <p>Ing. Valerio Bajetti Ordine degli Ingg. di Roma e provincia n° A-26211</p>	<p>ING. RENATO DEL PRETE</p> <p>Ing. Renato Del Prete Ordine degli Ingg. di Bari e provincia n° 5073</p>	 <p>Arch. Nicoletta Frattini</p> <p>Arch. Nicoletta Frattini Ordine degli Arch. di Torino e provincia n° A-8433</p>	 <p>Ing. Gabriele Incecci</p> <p>Ing. Gabriele Incecci Ordine degli Ingg. di Roma e provincia n° A-12102</p>
	<p>ING. RENATO VAIRA</p> <p>Ing. Renato Vaira (Ordine degli Ingg. di Torino e Provincia n° 4663 W)</p>	 <p>Prof. Ing. Matteo Ranieri</p> <p>Società designata: GA&M Prof. Ing. Matteo Ranieri Ordine degli Ingg. di Bari e provincia n° 1137</p>	<p>SETAC Srl</p> <p>Servizi & Engineering Trasporti Ambiente Costruzioni</p> <p>Prof. Ing. Luigi Monterisi</p> <p>Prof. Ing. Luigi Monterisi Ordine degli Ingg. di Bari e provincia n° 1771</p>	<p>ARKE' INGEGNERIA s.r.l.</p> <p>Via Impianti e Trasporti n. 4 - 70129 Bari</p> <p>Ing. Giocchino Angarano</p> <p>Ing. Giocchino Angarano Ordine degli Ingg. di Bari e provincia n° 5970</p>

<p>VISTO: IL RESPONSABILE DEL PROCEDIMENTO</p>  <p>Dott. Ing. Giuseppe Danilo MALGERI</p>	<p>INTEGRATORE DELLE PRESTAZIONI SPECIALISTICHE</p>  <p>Ing. Valerio BAJETTI</p>	<p>GEOLOGO</p>  <p>Prof. Ing. Geol. Luigi MONTERISI</p>	<p>IL COORDINATORE DELLA SICUREZZA IN FASE DI PROIEZIONE</p>  <p>Ing. Gianluca CICIRIELLO</p>
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<p>FB133</p>	<p>F - PROGETTO IDRAULICO</p> <p>FB - RETICOLO IDROGRAFICO</p> <p>TABULATO MOVIMENTI MATERIA CANALE 10B SX</p>
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<p>CODICE PROGETTO</p> <p>PROGETTO LIV. PROG. N. PROG.</p> <p>LO203 E 1801</p>	<p>NOME FILE</p> <p>FB133-T00ID02IDRCM19_B.dwg</p>	<p>REVISIONE</p> <p>A</p>	<p>SCALA:</p> <p>-</p>
<p>CODICE ELAB.</p> <p>T00ID02IDRCM19</p>			

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
C					
B	EMISSIONE A SEGUITO DI RAPPORTO INTERMEDIO DI VERIFICA ITCF-C186001-05-ATF-RA-00001	FEBBRAIO 2019	ING. FABRIZIO BAJETTI	ING. GAETANO RANIERI	ING. VALERIO BAJETTI
A	EMISSIONE	SETTEMBRE 2018	ING. BERNARDINO FIMIANI	ING. GAETANO RANIERI	ING. VALERIO BAJETTI

		CALCOLO DELLE AREE	Foglio n. 1		
RIPORTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
SEZ.-1 0.00	RI1	(-2.00--2.40)x(116.41+116.14)/2 (-1.00--2.00)x(116.41+116.41)/2 (-0.97--1.00)x(116.38+116.41)/2 (-2.40--0.97)x(116.14+116.38)/2	46.51 116.41 3.49 -166.25	0.16	
SEZ.-1 0.00	RI2	(2.50-1.50)x(116.41+115.41)/2 (3.43-2.50)x(116.41+116.41)/2 (2.65-3.43)x(115.85+116.41)/2 (2.08-2.65)x(115.42+115.85)/2 (1.54-2.08)x(115.42+115.42)/2 (1.50-1.54)x(115.41+115.42)/2	115.91 108.26 -90.58 -65.91 -62.33 -4.62	0.73	
SEZ.-1bis 13.62	RI1	(-2.00--2.14)x(116.23+116.14)/2 (-1.00--2.00)x(116.23+116.23)/2 (-0.90--1.00)x(116.13+116.23)/2 (-2.14--0.90)x(116.14+116.13)/2	16.27 116.23 11.62 -144.01	0.11	
SEZ.-1bis 13.62	RI2	(2.50-2.38)x(116.23+116.11)/2 (5.27-2.50)x(116.23+116.23)/2 (5.02-5.27)x(116.10+116.23)/2 (4.84-5.02)x(116.10+116.10)/2 (2.38-4.84)x(116.11+116.10)/2	13.94 321.96 -29.04 -20.90 -285.62	0.34	
SEZ.-1bis 13.62	RI3	(8.72-6.66)x(116.23+116.23)/2 (8.68-8.72)x(116.20+116.23)/2 (8.56-8.68)x(116.14+116.20)/2 (8.24-8.56)x(115.50+116.14)/2 (7.58-8.24)x(115.45+115.50)/2 (7.44-7.58)x(115.44+115.45)/2 (6.91-7.44)x(116.03+115.44)/2 (6.66-6.91)x(116.23+116.03)/2	239.43 -4.65 -13.94 -37.06 -76.21 -16.16 -61.34 -29.03	1.04	
SEZ.-2 33.62	RI1	(-2.00--2.50)x(116.60+116.27)/2 (-1.50--2.00)x(116.60+116.60)/2 (-1.14--1.50)x(116.24+116.60)/2 (-2.50--1.14)x(116.27+116.24)/2	58.22 58.30 41.91 -158.11	0.32	
SEZ.-3 60.00	RI1	(3.00-2.58)x(116.59+116.17)/2 (8.61-3.00)x(116.59+116.59)/2 (16.23-8.61)x(116.59+116.59)/2 (17.23-16.23)x(116.59+116.59)/2 (17.92-17.23)x(116.13+116.59)/2 (9.52-17.92)x(116.11+116.13)/2 (3.82-9.52)x(116.15+116.11)/2 (3.21-3.82)x(116.16+116.15)/2 (2.58-3.21)x(116.17+116.16)/2	48.88 654.07 888.42 116.59 80.29 -975.41 -661.94 -70.85 -73.18	6.87	
SEZ.-4 90.00	RI1	(3.00-2.74)x(116.58+116.32)/2 (7.00-3.00)x(116.58+116.58)/2 (7.50-7.00)x(116.58+116.58)/2 (7.87-7.50)x(116.34+116.58)/2 (2.74-7.87)x(116.32+116.34)/2	30.28 466.32 58.29 43.09 -596.77	1.21	
SEZ.-5 120.00	RI1	(3.00-2.70)x(116.57+116.27)/2 (3.50-3.00)x(116.57+116.57)/2 (3.94-3.50)x(116.27+116.57)/2 (2.70-3.94)x(116.27+116.27)/2	34.93 58.28 51.22 -144.17	0.26	
SEZ.-6 150.00	RI1	(2.50-2.35)x(116.06+115.91)/2 (3.00-2.50)x(116.06+116.06)/2 (8.10-3.00)x(116.06+116.06)/2 (12.10-8.10)x(116.06+116.06)/2 (12.60-12.10)x(116.06+116.06)/2 (12.66-12.60)x(116.02+116.06)/2 (11.12-12.66)x(116.01+116.02)/2 (10.49-11.12)x(116.00+116.01)/2 (4.88-10.49)x(115.93+116.00)/2 (2.35-4.88)x(115.91+115.93)/2	17.40 58.03 591.91 464.24 58.03 6.96 -178.66 -73.08 -650.56 -293.28	0.99	
SEZ.-7 171.87	RI1	(2.50-2.35)x(116.05+115.90)/2 (3.00-2.50)x(116.05+116.05)/2 (8.10-3.00)x(116.05+116.05)/2 (12.10-8.10)x(116.05+116.05)/2 (12.60-12.10)x(116.05+116.05)/2 (12.75-12.60)x(115.95+116.05)/2 (7.95-12.75)x(115.89+115.95)/2 (6.80-7.95)x(115.88+115.89)/2 (2.35-6.80)x(115.90+115.88)/2	17.40 58.02 591.85 464.20 58.02 17.40 -556.42 -133.27 -515.71	1.49	
SEZ.-8 191.87	RI1	(2.50-2.36)x(116.04+115.90)/2 (3.00-2.50)x(116.04+116.04)/2 (8.10-3.00)x(116.04+116.04)/2 (12.10-8.10)x(116.04+116.04)/2 (12.60-12.10)x(116.04+116.04)/2 (12.76-12.60)x(115.94+116.04)/2 (4.02-12.76)x(115.91+115.94)/2 (2.36-4.02)x(115.90+115.91)/2	16.24 58.02 591.80 464.16 58.02 18.56 -1013.18 -192.40	1.22	
SEZ.-9 248.01	RI1	(3.00-2.55)x(116.51+116.06)/2 (8.10-3.00)x(116.51+116.51)/2 (12.10-8.10)x(116.51+116.51)/2 (12.60-12.10)x(116.51+116.51)/2 (13.23-12.60)x(116.09+116.51)/2	52.33 594.20 466.04 58.26 73.27		
A RIPORTARE mq			1244.10		

		CALCOLO DELLE AREE	Foglio n. 2		
RIPORTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1244.10		
SEZ.-10 268.01	RI1	(12.58-13.23) x (116.09+116.09) / 2 (2.55-12.58) x (116.06+116.09) / 2 (3.00-2.56) x (116.50+116.06) / 2 (8.10-3.00) x (116.50+116.50) / 2 (12.10-8.10) x (116.50+116.50) / 2 (12.60-12.10) x (116.50+116.50) / 2 (13.22-12.60) x (116.09+116.50) / 2 (9.35-13.22) x (116.08+116.09) / 2 (2.56-9.35) x (116.06+116.08) / 2	-75.46 -1164.23 51.16 594.15 466.00 58.25 72.10 -449.25 -788.12	4.41	
SEZ.-11 300.00	RI1	(-8.54--9.41) x (116.49+115.91) / 2 (-8.04--8.54) x (116.49+116.49) / 2 (-4.04--8.04) x (116.49+116.49) / 2 (-1.50--4.04) x (116.49+116.49) / 2 (-1.16--1.50) x (116.15+116.49) / 2 (-1.29--1.16) x (116.18+116.15) / 2 (-1.35--1.29) x (116.20+116.18) / 2 (-1.70--1.35) x (115.94+116.20) / 2 (-3.39--1.70) x (115.91+115.94) / 2 (-4.08--3.39) x (115.91+115.91) / 2 (-9.41--4.08) x (115.91+115.91) / 2	101.09 58.24 465.96 295.88 39.55 -15.10 -6.97 -40.62 -195.91 -79.98 -617.80	4.29	
SEZ.-12 330.00	RI1	(-6.00--6.08) x (115.98+115.93) / 2 (-5.50--6.00) x (115.98+115.98) / 2 (-1.50--5.50) x (115.98+115.98) / 2 (-1.00--1.50) x (115.98+115.98) / 2 (-0.98--1.00) x (115.96+115.98) / 2 (-4.19--0.98) x (115.94+115.96) / 2 (-4.98--4.19) x (115.94+115.94) / 2 (-6.08--4.98) x (115.93+115.94) / 2	9.28 57.99 463.92 57.99 2.32 -372.20 -91.59 -127.53	4.34	
SEZ.-13 360.00	RI1	(2.50-2.46) x (115.98+115.94) / 2 (3.00-2.50) x (115.98+115.98) / 2 (7.00-3.00) x (115.98+115.98) / 2 (7.50-7.00) x (115.98+115.98) / 2 (7.56-7.50) x (115.94+115.98) / 2 (6.58-7.56) x (115.94+115.94) / 2 (5.77-6.58) x (115.94+115.94) / 2 (2.80-5.77) x (115.94+115.94) / 2 (2.46-2.80) x (115.94+115.94) / 2	4.64 57.99 463.92 57.99 6.96 -113.62 -93.91 -344.34 -39.42	0.18	
SEZ.-14 390.00	RI1	(2.50-2.44) x (115.97+115.91) / 2 (3.00-2.50) x (115.97+115.97) / 2 (7.00-3.00) x (115.97+115.97) / 2 (7.50-7.00) x (115.97+115.97) / 2 (7.57-7.50) x (115.92+115.97) / 2 (2.44-7.57) x (115.91+115.92) / 2	6.96 57.98 463.88 57.98 8.12 -594.64	0.21	
SEZ.-15 420.00	RI1	(2.50-2.48) x (115.96+115.94) / 2 (3.00-2.50) x (115.96+115.96) / 2 (7.00-3.00) x (115.96+115.96) / 2 (7.50-7.00) x (115.96+115.96) / 2 (7.51-7.50) x (115.96+115.96) / 2 (2.48-7.51) x (115.94+115.96) / 2	2.32 57.98 463.84 57.98 1.16 -583.23	0.28	
SEZ.-16 450.00	RI1	(2.50-2.44) x (115.96+115.90) / 2 (3.00-2.50) x (115.96+115.96) / 2 (7.00-3.00) x (115.96+115.96) / 2 (7.50-7.00) x (115.96+115.96) / 2 (7.56-7.50) x (115.92+115.96) / 2 (2.44-7.56) x (115.90+115.92) / 2	6.96 57.98 463.84 57.98 6.96 -593.46	0.05	
SEZ.-17 472.52	RI1	(2.50-2.37) x (115.95+115.83) / 2 (3.50-2.50) x (115.95+115.95) / 2 (3.70-3.50) x (115.82+115.95) / 2 (2.37-3.70) x (115.83+115.82) / 2	15.07 115.95 23.18 -154.05	0.26	
SEZ.-18 492.52	RI1	(2.50-2.21) x (115.95+115.65) / 2 (3.50-2.50) x (115.95+115.95) / 2 (3.94-3.50) x (115.65+115.95) / 2 (2.21-3.94) x (115.65+115.65) / 2	33.58 115.95 50.95 -200.07	0.15	
SEZ.-19 540.00	RI1	(2.50-2.24) x (115.92+115.66) / 2 (3.50-2.50) x (115.92+115.92) / 2 (3.88-3.50) x (115.67+115.92) / 2 (2.24-3.88) x (115.66+115.67) / 2	30.11 115.92 44.00 -189.69	0.41	
SEZ.-20 587.41	RI1	(2.50-2.22) x (115.90+115.62) / 2 (3.50-2.50) x (115.90+115.90) / 2 (3.93-3.50) x (115.62+115.90) / 2 (2.22-3.93) x (115.62+115.62) / 2	32.41 115.90 49.78 -197.71	0.34	
SEZ.-21 607.41	RI1	(2.50-2.24) x (115.90+115.64) / 2 (3.50-2.50) x (115.90+115.90) / 2 (4.03-3.50) x (115.54+115.90) / 2 (2.35-4.03) x (115.64+115.54) / 2 (2.24-2.35) x (115.64+115.64) / 2	30.10 115.90 61.33 -194.19 -12.72	0.38	
SEZ.-22 630.00	RI1	(-5.50--6.00) x (115.89+115.67) / 2 (-1.50--5.50) x (115.89+115.89) / 2	57.89 463.56	0.42	
A RIPORTARE mq			521.45		

		CALCOLO DELLE AREE	Foglio n. 3		
RIPORTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			521.45		
SEZ.-23 660.00	RI1	$(-1.00--1.50) \times (115.89+115.89) / 2$	57.95	1.07	
		$(-0.78--1.00) \times (115.67+115.89) / 2$	25.47		
		$(-6.00--0.78) \times (115.67+115.67) / 2$	-603.80		
SEZ.-24 690.00	RI1	$(-5.50--6.00) \times (115.89+115.64) / 2$	57.88	1.27	
		$(-1.50--5.50) \times (115.89+115.89) / 2$	463.56		
		$(-1.00--1.50) \times (115.89+115.89) / 2$	57.95		
		$(-0.75--1.00) \times (115.63+115.89) / 2$	28.94		
		$(-2.09--0.75) \times (115.63+115.63) / 2$	-154.94		
		$(-3.76--2.09) \times (115.63+115.63) / 2$	-193.10		
		$(-6.00--3.76) \times (115.64+115.63) / 2$	-259.02		
SEZ.-25 720.00	RI1	$(-5.50--6.00) \times (115.88+115.66) / 2$	57.88	1.06	
		$(-1.50--5.50) \times (115.88+115.88) / 2$	463.52		
		$(-1.00--1.50) \times (115.88+115.88) / 2$	57.94		
		$(-0.78--1.00) \times (115.66+115.88) / 2$	25.47		
		$(-6.00--0.78) \times (115.66+115.66) / 2$	-603.75		
SEZ.-26 750.00	RI1	$(-5.50--6.00) \times (115.87+115.41) / 2$	57.82	2.32	
		$(-1.50--5.50) \times (115.87+115.87) / 2$	463.48		
		$(-1.00--1.50) \times (115.87+115.87) / 2$	57.94		
		$(-0.53--1.00) \times (115.40+115.87) / 2$	54.35		
SEZ.-27 780.00	RI1	$(-6.00--0.53) \times (115.41+115.40) / 2$	-631.27	0.94	
		$(-5.50--5.99) \times (115.86+115.66) / 2$	56.72		
		$(-1.50--5.50) \times (115.86+115.86) / 2$	463.44		
		$(-1.00--1.50) \times (115.86+115.86) / 2$	57.93		
		$(-0.80--1.00) \times (115.67+115.86) / 2$	23.15		
SEZ.-28 809.15	RI1	$(-5.99--0.80) \times (115.66+115.67) / 2$	-600.30	0.23	
		$(2.50-2.32) \times (115.86+115.67) / 2$	20.84		
		$(3.50-2.50) \times (115.86+115.86) / 2$	115.86		
		$(3.78-3.50) \times (115.67+115.86) / 2$	32.41		
SEZ.-28 809.15	RI1	$(2.32-3.78) \times (115.67+115.67) / 2$	-168.88	0.48	
		$(2.50-2.16) \times (115.85+115.51) / 2$	39.33		
		$(3.50-2.50) \times (115.85+115.85) / 2$	115.85		
		$(3.99-3.50) \times (115.52+115.85) / 2$	56.69		
		$(3.83-3.99) \times (115.52+115.52) / 2$	-18.48		
$(2.16-3.83) \times (115.51+115.52) / 2$	-192.91				
Il Direttore dei Lavori		L'Impresa			

		CALCOLO DELLE AREE	Foglio n. 4		
SCAVO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
SEZ.-1 0.00	SC1	(-0.77--0.97) x (116.41+116.38) / 2 (-0.41--0.77) x (116.21+116.41) / 2 (-0.37--0.41) x (116.19+116.21) / 2 (-0.32--0.37) x (116.17+116.19) / 2 (-0.27--0.32) x (116.13+116.17) / 2 (-0.20--0.27) x (116.10+116.13) / 2 (-0.11--0.20) x (116.05+116.10) / 2 (0.22--0.11) x (115.87+116.05) / 2 (0.32-0.22) x (115.81+115.87) / 2 (0.92-0.32) x (115.47+115.81) / 2 (1.01-0.92) x (115.41+115.47) / 2 (0.00-1.01) x (115.41+115.41) / 2 (-0.97-0.00) x (116.38+115.41) / 2	23.28 41.87 4.65 5.81 5.81 8.13 10.45 38.27 11.58 69.38 10.39 -116.56 -112.42		
SEZ.-1 0.00	SC2	(3.94-3.43) x (116.79+116.41) / 2 (4.01-3.94) x (116.80+116.79) / 2 (4.47-4.01) x (116.89+116.80) / 2 (4.74-4.47) x (116.95+116.89) / 2 (5.06-4.74) x (117.01+116.95) / 2 (5.17-5.06) x (117.00+117.01) / 2 (5.35-5.17) x (117.07+117.00) / 2 (6.47-5.35) x (117.07+117.07) / 2 (6.99-6.47) x (117.07+117.07) / 2 (8.58-6.99) x (117.06+117.07) / 2 (7.93-8.58) x (116.41+117.06) / 2 (7.43-7.93) x (116.41+116.41) / 2 (3.43-7.43) x (116.41+116.41) / 2	59.47 8.18 53.75 31.57 37.43 12.87 21.07 131.12 60.88 186.13 -75.88 -58.20 -465.64	0.64	
SEZ.-1bis 13.62	SC1	(2.38--0.90) x (116.11+116.13) / 2 (1.50-2.38) x (115.23+116.11) / 2 (0.00-1.50) x (115.23+115.23) / 2 (-0.90-0.00) x (116.13+115.23) / 2	380.87 -101.79 -172.85 -104.11		
SEZ.-1bis 13.62	SC2	(5.52-5.27) x (116.37+116.23) / 2 (5.59-5.52) x (116.37+116.37) / 2 (5.98-5.59) x (116.55+116.37) / 2 (6.29-5.98) x (116.52+116.55) / 2 (6.32-6.29) x (116.52+116.52) / 2 (6.66-6.32) x (116.23+116.52) / 2 (5.73-6.66) x (116.23+116.23) / 2 (5.27-5.73) x (116.23+116.23) / 2	29.08 8.15 45.42 36.13 3.50 39.57 -108.09 -53.47		
SEZ.-1bis 13.62	SC3	(9.30-8.72) x (116.82+116.23) / 2 (9.32-9.30) x (116.82+116.82) / 2 (9.35-9.32) x (116.82+116.82) / 2 (9.65-9.35) x (116.82+116.82) / 2 (10.06-9.65) x (116.96+116.82) / 2 (10.79-10.06) x (117.10+116.96) / 2 (11.09-10.79) x (117.09+117.10) / 2 (10.23-11.09) x (116.23+117.09) / 2 (9.73-10.23) x (116.23+116.23) / 2 (8.72-9.73) x (116.23+116.23) / 2	67.58 2.34 3.50 35.05 47.92 85.43 35.13 -100.33 -58.12 -117.39	2.75	
SEZ.-2 33.62	SC1	(2.57--1.14) x (116.17+116.24) / 2 (2.50-2.57) x (116.10+116.17) / 2 (1.50-2.50) x (115.10+116.10) / 2 (0.00-1.50) x (115.10+115.10) / 2 (-1.00-0.00) x (116.10+115.10) / 2 (-1.14--1.00) x (116.24+116.10) / 2	431.12 -8.13 -115.60 -172.65 -115.60 -16.26		
SEZ.-2 33.62	SC2	(10.72-10.52) x (116.91+116.60) / 2 (10.99-10.72) x (116.99+116.91) / 2 (11.72-10.99) x (117.17+116.99) / 2 (11.82-11.72) x (117.17+117.17) / 2 (12.02-11.82) x (117.17+117.17) / 2 (12.30-12.02) x (117.16+117.17) / 2 (11.73-12.30) x (116.60+117.16) / 2 (11.23-11.73) x (116.60+116.60) / 2 (10.52-11.23) x (116.60+116.60) / 2	23.35 31.58 85.47 11.72 23.43 32.81 -66.62 -58.30 -82.79	0.65	
SEZ.-3 60.00	SC2	(-7.06--8.55) x (116.32+116.33) / 2 (-7.55--7.06) x (115.83+116.32) / 2 (-8.05--7.55) x (115.83+115.83) / 2 (-8.55--8.05) x (116.33+115.83) / 2	173.32 -56.88 -57.92 -58.04		
SEZ.-3 60.00	SC1	(2.58--1.16) x (116.17+116.25) / 2 (2.50-2.58) x (116.09+116.17) / 2 (1.50-2.50) x (115.09+116.09) / 2 (0.00-1.50) x (115.09+115.09) / 2 (-1.00-0.00) x (116.09+115.09) / 2 (-1.16--1.00) x (116.25+116.09) / 2	434.63 -9.29 -115.59 -172.63 -115.59 -18.59	0.48	
SEZ.-4 90.00	SC1	(-5.99--7.50) x (116.30+116.29) / 2 (-6.00--5.99) x (116.29+116.30) / 2 (-6.50--6.00) x (115.79+116.29) / 2 (-7.00--6.50) x (115.79+115.79) / 2 (-7.50--7.00) x (116.29+115.79) / 2	175.61 -1.16 -58.02 -57.90 -58.02		
SEZ.-4 90.00	SC2	(2.74--1.23) x (116.32+116.31) / 2 (2.50-2.74) x (116.08+116.32) / 2 (1.50-2.50) x (115.08+116.08) / 2 (0.00-1.50) x (115.08+115.08) / 2 (-1.00-0.00) x (116.08+115.08) / 2	461.77 -27.89 -115.58 -172.62 -115.58	0.51	
A RIPORTARE mq			30.10		

		CALCOLO DELLE AREE	Foglio n. 5		
SCAVO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			30.10		
SEZ.-5 120.00	SC1	(-1.23--1.00)x(116.31+116.08)/2 (-5.99--7.50)x(116.23+116.22)/2 (-6.00--5.99)x(116.22+116.23)/2 (-6.50--6.00)x(115.72+116.22)/2 (-7.00--6.50)x(115.72+115.72)/2 (-7.50--7.00)x(116.22+115.72)/2	-26.72 175.50 -1.16 -57.98 -57.86 -57.98	3.38	
SEZ.-5 120.00	SC2	(-0.48--1.19)x(116.27+116.26)/2 (2.70--0.48)x(116.27+116.27)/2 (2.50-2.70)x(116.07+116.27)/2 (1.50-2.50)x(115.07+116.07)/2 (0.00-1.50)x(115.07+115.07)/2 (-1.00-0.00)x(116.07+115.07)/2 (-1.19--1.00)x(116.26+116.07)/2	82.55 369.74 -23.23 -115.57 -172.60 -115.57 -22.07	0.52	
SEZ.-6 150.00	SC1	(-0.77--1.17)x(116.24+116.23)/2 (-0.66--0.77)x(116.24+116.24)/2 (-0.45--0.66)x(116.08+116.24)/2 (-0.38--0.45)x(115.91+116.08)/2 (1.10--0.38)x(115.90+115.91)/2 (2.35-1.10)x(115.91+115.90)/2 (1.50-2.35)x(115.06+115.91)/2 (0.00-1.50)x(115.06+115.06)/2 (-1.00-0.00)x(116.06+115.06)/2 (-1.17--1.00)x(116.23+116.06)/2	46.49 12.79 24.39 8.12 171.54 144.88 -98.16 -172.59 -115.56 -19.74	3.25	
SEZ.-7 171.87	SC1	(-0.94--1.18)x(116.24+116.23)/2 (-0.64--0.94)x(116.02+116.24)/2 (-0.50--0.64)x(115.91+116.02)/2 (2.35--0.50)x(115.90+115.91)/2 (1.50-2.35)x(115.05+115.90)/2 (0.00-1.50)x(115.05+115.05)/2 (-1.00-0.00)x(116.05+115.05)/2 (-1.18--1.00)x(116.23+116.05)/2	27.90 34.84 16.24 330.33 -98.15 -172.57 -115.55 -20.91	2.16	
SEZ.-8 191.87	SC1	(-0.35--0.85)x(115.89+115.89)/2 (1.42--0.35)x(115.90+115.89)/2 (2.36-1.42)x(115.90+115.90)/2 (1.50-2.36)x(115.04+115.90)/2 (0.00-1.50)x(115.04+115.04)/2 (-0.85-0.00)x(115.89+115.04)/2	57.95 205.13 108.95 -99.30 -172.56 -98.15	2.13	
SEZ.-9 248.01	SC1	(2.55--1.04)x(116.06+116.05)/2 (2.50-2.55)x(116.01+116.06)/2 (1.50-2.50)x(115.01+116.01)/2 (0.00-1.50)x(115.01+115.01)/2 (-1.00-0.00)x(116.01+115.01)/2 (-1.04--1.00)x(116.05+116.01)/2	416.64 -5.80 -115.51 -172.52 -115.51 -4.64	2.02	
SEZ.-10 268.01	SC1	(2.56--1.05)x(116.06+116.05)/2 (2.50-2.56)x(116.00+116.06)/2 (1.50-2.50)x(115.00+116.00)/2 (0.00-1.50)x(115.00+115.00)/2 (-1.00-0.00)x(116.00+115.00)/2 (-1.05--1.00)x(116.05+116.00)/2	418.96 -6.96 -115.50 -172.50 -115.50 -5.80	2.66	
SEZ.-11 300.00	SC1	(-0.68--1.16)x(116.03+116.15)/2 (0.44--0.68)x(116.02+116.03)/2 (0.66-0.44)x(116.02+116.02)/2 (2.52-0.66)x(116.01+116.02)/2 (2.50-2.52)x(115.99+116.01)/2 (1.50-2.50)x(114.99+115.99)/2 (0.00-1.50)x(114.99+114.99)/2 (-1.00-0.00)x(115.99+114.99)/2 (-1.16--1.00)x(116.15+115.99)/2	55.72 129.95 25.52 215.79 -2.32 -115.49 -172.48 -115.49 -18.57	2.70	
SEZ.-12 330.00	SC1	(2.49--0.98)x(115.98+115.96)/2 (1.50-2.49)x(114.98+115.98)/2 (0.00-1.50)x(114.98+114.98)/2 (-0.98-0.00)x(115.96+114.98)/2	402.42 -114.33 -172.47 -113.16	2.63	
SEZ.-12 330.00	SC2	(7.52-3.45)x(116.01+115.98)/2 (7.50-7.52)x(115.98+116.01)/2 (7.00-7.50)x(115.98+115.98)/2 (3.45-7.00)x(115.98+115.98)/2	472.10 -2.32 -57.99 -411.73	2.46	
SEZ.-13 360.00	SC1	(2.46--0.96)x(115.94+115.94)/2 (1.50-2.46)x(114.98+115.94)/2 (0.00-1.50)x(114.98+114.98)/2 (-0.96-0.00)x(115.94+114.98)/2	396.51 -110.84 -172.47 -110.84	0.06	
SEZ.-14 390.00	SC1	(2.44--0.93)x(115.91+115.90)/2 (1.50-2.44)x(114.97+115.91)/2 (0.00-1.50)x(114.97+114.97)/2 (-0.93-0.00)x(115.90+114.97)/2	390.60 -108.51 -172.45 -107.35	2.36	
SEZ.-15 420.00	SC1	(2.48--0.97)x(115.94+115.93)/2 (1.50-2.48)x(114.96+115.94)/2 (0.00-1.50)x(114.96+114.96)/2 (-0.97-0.00)x(115.93+114.96)/2	399.98 -113.14 -172.44 -111.98	2.29	
A RIPORTARE mq			2.42		

		CALCOLO DELLE AREE	Foglio n. 6		
SCAVO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			2.42		
SEZ.-16 450.00	SC1	(2.37--0.94) x (115.90+115.89) / 2 (2.44-2.37) x (115.90+115.90) / 2 (1.50-2.44) x (114.96+115.90) / 2 (0.00-1.50) x (114.96+114.96) / 2 (-0.94-0.00) x (115.89+114.96) / 2	383.61 8.11 -108.50 -172.44 -108.50	2.42	
SEZ.-17 472.52	SC1	(2.37--0.89) x (115.83+115.84) / 2 (1.50-2.37) x (114.95+115.83) / 2 (0.00-1.50) x (114.95+114.95) / 2 (-0.89-0.00) x (115.84+114.95) / 2	377.62 -100.39 -172.43 -102.70	2.28	
SEZ.-18 492.52	SC1	(2.21--0.71) x (115.65+115.66) / 2 (1.50-2.21) x (114.95+115.65) / 2 (0.00-1.50) x (114.95+114.95) / 2 (-0.71-0.00) x (115.66+114.95) / 2	337.71 -81.86 -172.43 -81.87	2.10	
SEZ.-19 540.00	SC1	(-5.99--7.50) x (115.64+115.64) / 2 (-6.00--5.99) x (115.64+115.64) / 2 (-6.50--6.00) x (115.14+115.64) / 2 (-7.00--6.50) x (115.14+115.14) / 2 (-7.50--7.00) x (115.64+115.14) / 2	174.62 -1.16 -57.70 -57.57 -57.70	1.55	
SEZ.-19 540.00	SC2	(2.24--0.73) x (115.66+115.66) / 2 (1.50-2.24) x (114.92+115.66) / 2 (0.00-1.50) x (114.92+114.92) / 2 (-0.73-0.00) x (115.66+114.92) / 2	343.51 -85.31 -172.38 -84.16	0.49	
SEZ.-20 587.41	SC1	(1.70--0.73) x (115.62+115.63) / 2 (2.22-1.70) x (115.62+115.62) / 2 (1.50-2.22) x (114.90+115.62) / 2 (0.00-1.50) x (114.90+114.90) / 2 (-0.73-0.00) x (115.63+114.90) / 2	280.97 60.12 -82.99 -172.35 -84.14	1.66	
SEZ.-21 607.41	SC1	(2.15--0.73) x (115.64+115.63) / 2 (2.24-2.15) x (115.64+115.64) / 2 (1.50-2.24) x (114.90+115.64) / 2 (0.00-1.50) x (114.90+114.90) / 2 (-0.73-0.00) x (115.63+114.90) / 2	333.03 10.41 -85.30 -172.35 -84.14	1.61	
SEZ.-22 630.00	SC1	(-6.00--7.50) x (115.67+115.67) / 2 (-6.50--6.00) x (115.17+115.67) / 2 (-7.00--6.50) x (115.17+115.17) / 2 (-7.50--7.00) x (115.67+115.17) / 2	173.51 -57.71 -57.59 -57.71	1.65	
SEZ.-22 630.00	SC2	(0.74--0.78) x (115.67+115.67) / 2 (1.32-0.74) x (115.65+115.67) / 2 (2.25-1.32) x (115.65+115.65) / 2 (1.50-2.25) x (114.89+115.65) / 2 (0.00-1.50) x (114.89+114.89) / 2 (-0.78-0.00) x (115.67+114.89) / 2	175.82 67.08 107.55 -86.45 -172.34 -89.92	0.50	
SEZ.-23 660.00	SC1	(-6.00--7.50) x (115.64+115.64) / 2 (-6.50--6.00) x (115.14+115.64) / 2 (-7.00--6.50) x (115.14+115.14) / 2 (-7.50--7.00) x (115.64+115.14) / 2	173.46 -57.70 -57.57 -57.70	1.74	
SEZ.-23 660.00	SC2	(2.25--0.75) x (115.64+115.63) / 2 (1.50-2.25) x (114.89+115.64) / 2 (0.00-1.50) x (114.89+114.89) / 2 (-0.75-0.00) x (115.63+114.89) / 2	346.90 -86.45 -172.34 -86.44	0.49	
SEZ.-24 690.00	SC1	(-6.00--7.50) x (115.66+115.66) / 2 (-6.50--6.00) x (115.16+115.66) / 2 (-7.00--6.50) x (115.16+115.16) / 2 (-7.50--7.00) x (115.66+115.16) / 2	173.49 -57.70 -57.58 -57.70	1.67	
SEZ.-24 690.00	SC2	(2.28--0.78) x (115.66+115.66) / 2 (1.50-2.28) x (114.88+115.66) / 2 (0.00-1.50) x (114.88+114.88) / 2 (-0.78-0.00) x (115.66+114.88) / 2	353.92 -89.91 -172.32 -89.91	0.51	
SEZ.-25 720.00	SC1	(-6.00--7.50) x (115.41+115.41) / 2 (-6.50--6.00) x (114.91+115.41) / 2 (-7.00--6.50) x (114.91+114.91) / 2 (-7.50--7.00) x (115.41+114.91) / 2	173.12 -57.58 -57.45 -57.58	1.78	
SEZ.-25 720.00	SC2	(2.03--0.53) x (115.40+115.40) / 2 (1.50-2.03) x (114.87+115.40) / 2 (0.00-1.50) x (114.87+114.87) / 2 (-0.53-0.00) x (115.40+114.87) / 2	295.42 -61.02 -172.31 -61.02	0.51	
SEZ.-26 750.00	SC1	(-6.00--7.50) x (115.66+115.66) / 2 (-6.50--6.00) x (115.16+115.66) / 2 (-7.00--6.50) x (115.16+115.16) / 2 (-7.50--7.00) x (115.66+115.16) / 2	173.49 -57.70 -57.58 -57.70	1.07	
SEZ.-26 750.00	SC2	(2.31--0.80) x (115.67+115.67) / 2 (1.50-2.31) x (114.86+115.67) / 2 (0.00-1.50) x (114.86+114.86) / 2 (-0.80-0.00) x (115.67+114.86) / 2	359.73 -93.36 -172.29 -92.21	0.51	
A RIPORTARE mq			1.87		

		CALCOLO DELLE AREE	Foglio n. 7		
SCAVO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1.87		
SEZ.-27 780.00	SC1	$(-7.97--9.21) \times (115.70+115.70) / 2$ $(-7.71--7.97) \times (115.70+115.70) / 2$ $(-8.21--7.71) \times (115.20+115.70) / 2$ $(-8.71--8.21) \times (115.20+115.20) / 2$ $(-9.21--8.71) \times (115.70+115.20) / 2$	143.47 30.08 -57.73 -57.60 -57.73	1.87	
SEZ.-27 780.00	SC2	$(2.32--0.83) \times (115.67+115.68) / 2$ $(1.50-2.32) \times (114.86+115.67) / 2$ $(0.00-1.50) \times (114.86+114.86) / 2$ $(-0.83-0.00) \times (115.68+114.86) / 2$	364.38 -94.52 -172.29 -95.67	0.49	
SEZ.-28 809.15	SC1	$(-8.00--9.48) \times (115.63+115.65) / 2$ $(-8.48--8.00) \times (115.15+115.63) / 2$ $(-8.98--8.48) \times (115.15+115.15) / 2$ $(-9.48--8.98) \times (115.65+115.15) / 2$	171.15 -55.39 -57.58 -57.70	1.90	
SEZ.-28 809.15	SC2	$(2.16--0.65) \times (115.51+115.50) / 2$ $(1.50-2.16) \times (114.85+115.51) / 2$ $(0.00-1.50) \times (114.85+114.85) / 2$ $(-0.65-0.00) \times (115.50+114.85) / 2$	324.57 -76.02 -172.27 -74.86	0.48	
				1.42	
Il Direttore dei Lavori		L'Impresa			

		CALCOLO DELLE AREE	Foglio n. 8		
SCOTICO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
SEZ.-1 0.00	ST3	$(-0.97--2.40) \times (116.38+116.14) / 2$ $(-2.40--0.97) \times (115.94+116.18) / 2$	166.25 -165.97	0.28	
SEZ.-1 0.00	ST1	$(1.54-1.50) \times (115.42+115.41) / 2$ $(2.08-1.54) \times (115.42+115.42) / 2$ $(2.65-2.08) \times (115.85+115.42) / 2$ $(3.43-2.65) \times (116.41+115.85) / 2$ $(2.65-3.43) \times (115.65+116.21) / 2$ $(2.08-2.65) \times (115.22+115.65) / 2$ $(1.54-2.08) \times (115.22+115.22) / 2$ $(1.50-1.54) \times (115.21+115.22) / 2$	4.62 62.33 65.91 90.58 -90.43 -65.80 -62.22 -4.61	0.38	
SEZ.-1 0.00	ST2	$(1.02-1.01) \times (115.41+115.41) / 2$ $(1.04-1.02) \times (115.41+115.41) / 2$ $(1.24-1.04) \times (115.41+115.41) / 2$ $(1.04-1.24) \times (115.21+115.21) / 2$ $(1.02-1.04) \times (115.21+115.21) / 2$ $(1.01-1.02) \times (115.21+115.21) / 2$	1.15 2.31 23.08 -23.04 -2.30 -1.15	0.05	
SEZ.-1bis 13.62	ST3	$(-0.90--2.14) \times (116.13+116.14) / 2$ $(-2.14--0.90) \times (115.94+115.93) / 2$	144.01 -143.76	0.25	
SEZ.-1bis 13.62	ST1	$(6.91-6.66) \times (116.03+116.23) / 2$ $(7.44-6.91) \times (115.44+116.03) / 2$ $(7.58-7.44) \times (115.45+115.44) / 2$ $(8.24-7.58) \times (115.50+115.45) / 2$ $(8.56-8.24) \times (116.14+115.50) / 2$ $(8.68-8.56) \times (116.20+116.14) / 2$ $(8.72-8.68) \times (116.23+116.20) / 2$ $(8.68-8.72) \times (116.00+116.03) / 2$ $(8.56-8.68) \times (115.94+116.00) / 2$ $(8.24-8.56) \times (115.30+115.94) / 2$ $(7.58-8.24) \times (115.25+115.30) / 2$ $(7.44-7.58) \times (115.24+115.25) / 2$ $(6.91-7.44) \times (115.83+115.24) / 2$ $(6.66-6.91) \times (116.03+115.83) / 2$	29.03 61.34 16.16 76.21 37.06 13.94 4.65 -4.64 -13.92 -37.00 -76.08 -16.13 -61.23 -28.98	0.41	
SEZ.-1bis 13.62	ST2	$(4.84-2.38) \times (116.10+116.11) / 2$ $(5.02-4.84) \times (116.10+116.10) / 2$ $(5.27-5.02) \times (116.23+116.10) / 2$ $(5.02-5.27) \times (115.90+116.03) / 2$ $(4.84-5.02) \times (115.90+115.90) / 2$ $(2.38-4.84) \times (115.91+115.90) / 2$	285.62 20.90 29.04 -28.99 -20.86 -285.13	0.58	
SEZ.-2 33.62	ST2	$(-1.14--2.50) \times (116.24+116.27) / 2$ $(-2.50--1.14) \times (116.07+116.04) / 2$	158.11 -157.83	0.28	
SEZ.-2 33.62	ST1	$(7.52-7.21) \times (116.39+116.30) / 2$ $(7.80-7.52) \times (116.49+116.39) / 2$ $(8.71-7.80) \times (115.61+116.49) / 2$ $(8.92-8.71) \times (115.42+115.61) / 2$ $(9.08-8.92) \times (115.43+115.42) / 2$ $(9.82-9.08) \times (115.47+115.43) / 2$ $(10.18-9.82) \times (116.04+115.47) / 2$ $(10.52-10.18) \times (116.60+116.04) / 2$ $(10.18-10.52) \times (115.84+116.40) / 2$ $(9.82-10.18) \times (115.27+115.84) / 2$ $(9.08-9.82) \times (115.23+115.27) / 2$ $(8.92-9.08) \times (115.22+115.23) / 2$ $(8.71-8.92) \times (115.41+115.22) / 2$ $(7.80-8.71) \times (116.29+115.41) / 2$ $(7.52-7.80) \times (116.19+116.29) / 2$ $(7.21-7.52) \times (116.10+116.19) / 2$	36.07 32.60 105.61 24.26 18.47 85.43 41.67 39.55 -39.48 -41.60 -85.29 -18.44 -24.22 -105.42 -32.55 -36.00	0.66	
SEZ.-3 60.00	ST1	$(3.21-2.58) \times (116.16+116.17) / 2$ $(3.82-3.21) \times (116.15+116.16) / 2$ $(9.52-3.82) \times (116.11+116.15) / 2$ $(17.92-9.52) \times (116.13+116.11) / 2$ $(9.52-17.92) \times (115.91+115.93) / 2$ $(3.82-9.52) \times (115.95+115.91) / 2$ $(3.21-3.82) \times (115.96+115.95) / 2$ $(2.58-3.21) \times (115.97+115.96) / 2$	73.18 70.85 661.94 975.41 -973.73 -660.80 -70.73 -73.06	3.06	
SEZ.-4 90.00	ST1	$(7.87-2.74) \times (116.34+116.32) / 2$ $(2.74-7.87) \times (116.12+116.14) / 2$	596.77 -595.75	1.02	
SEZ.-5 120.00	ST1	$(3.94-2.70) \times (116.27+116.27) / 2$ $(2.70-3.94) \times (116.07+116.07) / 2$	144.17 -143.93	0.24	
SEZ.-6 150.00	ST1	$(4.88-2.35) \times (115.93+115.91) / 2$ $(10.49-4.88) \times (116.00+115.93) / 2$ $(11.12-10.49) \times (116.01+116.00) / 2$ $(12.66-11.12) \times (116.02+116.01) / 2$ $(11.12-12.66) \times (115.81+115.82) / 2$ $(10.49-11.12) \times (115.80+115.81) / 2$ $(4.88-10.49) \times (115.73+115.80) / 2$ $(2.35-4.88) \times (115.71+115.73) / 2$	293.28 650.56 73.08 178.66 -178.36 -72.96 -649.44 -292.77	2.05	
SEZ.-7 171.87	ST1	$(6.80-2.35) \times (115.88+115.90) / 2$ $(7.95-6.80) \times (115.89+115.88) / 2$ $(12.75-7.95) \times (115.95+115.89) / 2$ $(7.95-12.75) \times (115.69+115.75) / 2$ $(6.80-7.95) \times (115.68+115.69) / 2$	515.71 133.27 556.42 -555.46 -133.04		
A RIPORTARE mq			516.90		

		CALCOLO DELLE AREE		Foglio n. 9	
SCOTICO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			516.90		
SEZ.-8 191.87	ST1	(2.35-6.80) x (115.70+115.68) / 2 (4.02-2.36) x (115.91+115.90) / 2 (12.76-4.02) x (115.94+115.91) / 2 (4.02-12.76) x (115.71+115.74) / 2 (2.36-4.02) x (115.70+115.71) / 2	-514.82 192.40 1013.18 -1011.44 -192.07	2.08	
SEZ.-9 248.01	ST1	(12.58-2.55) x (116.09+116.06) / 2 (13.23-12.58) x (116.09+116.09) / 2 (12.58-13.23) x (115.89+115.89) / 2 (2.55-12.58) x (115.86+115.89) / 2	1164.23 75.46 -75.33 -1162.23	2.07	
SEZ.-10 268.01	ST1	(9.35-2.56) x (116.08+116.06) / 2 (13.22-9.35) x (116.09+116.08) / 2 (9.35-13.22) x (115.88+115.89) / 2 (2.56-9.35) x (115.86+115.88) / 2	788.12 449.25 -448.47 -786.76	2.13	
SEZ.-11 300.00	ST2	(-4.08--9.41) x (115.91+115.91) / 2 (-3.39--4.08) x (115.91+115.91) / 2 (-1.70--3.39) x (115.94+115.91) / 2 (-1.35--1.70) x (116.20+115.94) / 2 (-1.29--1.35) x (116.18+116.20) / 2 (-1.16--1.29) x (116.15+116.18) / 2 (-1.29--1.16) x (115.98+115.95) / 2 (-1.35--1.29) x (116.00+115.98) / 2 (-1.70--1.35) x (115.74+116.00) / 2 (-3.39--1.70) x (115.71+115.74) / 2 (-4.08--3.39) x (115.71+115.71) / 2 (-9.41--4.08) x (115.71+115.71) / 2	617.80 79.98 195.91 40.62 6.97 15.10 -15.08 -6.96 -40.55 -195.58 -79.84 -616.73	2.14	
SEZ.-11 300.00	ST1	(9.85-4.58) x (115.99+116.00) / 2 (4.58-9.85) x (115.80+115.79) / 2	611.29 -610.24	1.64	
SEZ.-12 330.00	ST1	(-4.98--6.08) x (115.94+115.93) / 2 (-4.19--4.98) x (115.94+115.94) / 2 (-0.98--4.19) x (115.96+115.94) / 2 (-4.19--0.98) x (115.74+115.76) / 2 (-4.98--4.19) x (115.74+115.74) / 2 (-6.08--4.98) x (115.73+115.74) / 2	127.53 91.59 372.20 -371.56 -91.43 -127.31	1.05	
SEZ.-13 360.00	ST1	(2.80-2.46) x (115.94+115.94) / 2 (5.77-2.80) x (115.94+115.94) / 2 (6.58-5.77) x (115.94+115.94) / 2 (7.56-6.58) x (115.94+115.94) / 2 (6.58-7.56) x (115.74+115.74) / 2 (5.77-6.58) x (115.74+115.74) / 2 (2.80-5.77) x (115.74+115.74) / 2 (2.46-2.80) x (115.74+115.74) / 2	39.42 344.34 93.91 113.62 -113.43 -93.75 -343.75 -39.35	1.02	
SEZ.-14 390.00	ST1	(7.57-2.44) x (115.92+115.91) / 2 (2.44-7.57) x (115.71+115.72) / 2	594.64 -593.62	1.01	
SEZ.-15 420.00	ST1	(7.51-2.48) x (115.96+115.94) / 2 (2.48-7.51) x (115.74+115.76) / 2	583.23 -582.22	1.02	
SEZ.-16 450.00	ST1	(7.56-2.44) x (115.92+115.90) / 2 (2.44-7.56) x (115.70+115.72) / 2	593.46 -592.44	1.01	
SEZ.-17 472.52	ST1	(3.70-2.37) x (115.82+115.83) / 2 (2.37-3.70) x (115.63+115.62) / 2	154.05 -153.78	1.02	
SEZ.-18 492.52	ST1	(3.94-2.21) x (115.65+115.65) / 2 (2.21-3.94) x (115.45+115.45) / 2	200.07 -199.73	0.27	
SEZ.-19 540.00	ST1	(3.88-2.24) x (115.67+115.66) / 2 (2.24-3.88) x (115.46+115.47) / 2	189.69 -189.36	0.34	
SEZ.-20 587.41	ST1	(3.93-2.22) x (115.62+115.62) / 2 (2.22-3.93) x (115.42+115.42) / 2	197.71 -197.37	0.33	
SEZ.-21 607.41	ST1	(2.35-2.24) x (115.64+115.64) / 2 (4.03-2.35) x (115.54+115.64) / 2 (2.35-4.03) x (115.44+115.34) / 2 (2.24-2.35) x (115.44+115.44) / 2	12.72 194.19 -193.86 -12.70	0.34	
SEZ.-22 630.00	ST1	(-0.78--6.00) x (115.67+115.67) / 2 (-6.00--0.78) x (115.47+115.47) / 2	603.80 -602.75	0.35	
SEZ.-23 660.00	ST1	(-3.76--6.00) x (115.63+115.64) / 2 (-2.09--3.76) x (115.63+115.63) / 2 (-0.75--2.09) x (115.63+115.63) / 2 (-2.09--0.75) x (115.43+115.43) / 2 (-3.76--2.09) x (115.43+115.43) / 2 (-6.00--3.76) x (115.44+115.43) / 2	259.02 193.10 154.94 -154.68 -192.77 -258.57	1.05	
SEZ.-24 690.00	ST1	(-0.78--6.00) x (115.66+115.66) / 2 (-6.00--0.78) x (115.46+115.46) / 2	603.75 -602.70	1.04	
SEZ.-25 720.00	ST1	(-0.53--6.00) x (115.40+115.41) / 2 (-6.00--0.53) x (115.21+115.20) / 2	631.27 -630.17	1.05	
A RIPORTARE mq				1.10	

		CALCOLO DELLE AREE	Foglio n. 10		
SCOTICO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
SEZ.-26 750.00	ST1	$(-0.80--5.99) \times (115.67+115.66) / 2$ $(-5.99--0.80) \times (115.46+115.47) / 2$	600.30 -599.26	1.04	
SEZ.-27 780.00	ST1	$(3.78-2.32) \times (115.67+115.67) / 2$ $(2.32-3.78) \times (115.47+115.47) / 2$	168.88 -168.59	0.29	
SEZ.-28 809.15	ST1	$(3.83-2.16) \times (115.52+115.51) / 2$ $(3.99-3.83) \times (115.52+115.52) / 2$ $(3.83-3.99) \times (115.32+115.32) / 2$ $(2.16-3.83) \times (115.31+115.32) / 2$	192.91 18.48 -18.45 -192.58	0.36	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI			Foglio n. 11			
RIPORTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
SEZ.-1 0.00	SEZ.-1bis 13.62	SEZ.-1 SEZ.-1 SEZ.-1bis SEZ.-1bis SEZ.-1bis	RI1 RI2 RI1 RI2 RI3	0.16 0.73 0.11 0.34 1.04	13.62 13.62 13.62 13.62 13.62	6.81 6.81 6.81 6.81 6.81	1.090 4.971 0.749 2.315 7.082	16.207
SEZ.-1bis 13.62	SEZ.-2 33.62	SEZ.-1bis SEZ.-1bis SEZ.-1bis SEZ.-2	RI1 RI2 RI3 RI1	0.11 0.34 1.04 0.32	20.00 20.00 20.00 20.00	10.00 10.00 10.00 10.00	1.100 3.400 10.400 3.200	18.100
SEZ.-2 33.62	SEZ.-3 60.00	SEZ.-2 SEZ.-3	RI1 RI1	0.32 6.87	26.38 26.38	13.19 13.19	4.221 90.615	94.836
SEZ.-3 60.00	SEZ.-4 90.00	SEZ.-3 SEZ.-4	RI1 RI1	6.87 1.21	30.00 30.00	15.00 15.00	103.050 18.150	121.200
SEZ.-4 90.00	SEZ.-5 120.00	SEZ.-4 SEZ.-5	RI1 RI1	1.21 0.26	30.00 30.00	15.00 15.00	18.150 3.900	22.050
SEZ.-5 120.00	SEZ.-6 150.00	SEZ.-5 SEZ.-6	RI1 RI1	0.26 0.99	30.00 30.00	15.00 15.00	3.900 14.850	18.750
SEZ.-6 150.00	SEZ.-7 171.87	SEZ.-6 SEZ.-7	RI1 RI1	0.99 1.49	21.87 21.87	10.94 10.94	10.831 16.301	27.132
SEZ.-7 171.87	SEZ.-8 191.87	SEZ.-7 SEZ.-8	RI1 RI1	1.49 1.22	20.00 20.00	10.00 10.00	14.900 12.200	27.100
SEZ.-8 191.87	SEZ.-9 248.01	SEZ.-8 SEZ.-9	RI1 RI1	1.22 4.41	56.14 56.14	28.07 28.07	34.245 123.789	158.034
SEZ.-9 248.01	SEZ.-10 268.01	SEZ.-9 SEZ.-10	RI1 RI1	4.41 4.29	20.00 20.00	10.00 10.00	44.100 42.900	87.000
SEZ.-10 268.01	SEZ.-11 300.00	SEZ.-10 SEZ.-11	RI1 RI1	4.29 4.34	31.99 31.99	16.00 16.00	68.640 69.440	138.080
SEZ.-11 300.00	SEZ.-12 330.00	SEZ.-11 SEZ.-12	RI1 RI1	4.34 0.18	30.00 30.00	15.00 15.00	65.100 2.700	67.800
SEZ.-12 330.00	SEZ.-13 360.00	SEZ.-12 SEZ.-13	RI1 RI1	0.18 0.21	30.00 30.00	15.00 15.00	2.700 3.150	5.850
SEZ.-13 360.00	SEZ.-14 390.00	SEZ.-13 SEZ.-14	RI1 RI1	0.21 0.28	30.00 30.00	15.00 15.00	3.150 4.200	7.350
SEZ.-14 390.00	SEZ.-15 420.00	SEZ.-14 SEZ.-15	RI1 RI1	0.28 0.05	30.00 30.00	15.00 15.00	4.200 0.750	4.950
SEZ.-15 420.00	SEZ.-16 450.00	SEZ.-15 SEZ.-16	RI1 RI1	0.05 0.26	30.00 30.00	15.00 15.00	0.750 3.900	4.650
SEZ.-16 450.00	SEZ.-17 472.52	SEZ.-16 SEZ.-17	RI1 RI1	0.26 0.15	22.52 22.52	11.26 11.26	2.928 1.689	4.617
SEZ.-17 472.52	SEZ.-18 492.52	SEZ.-17 SEZ.-18	RI1 RI1	0.15 0.41	20.00 20.00	10.00 10.00	1.500 4.100	5.600
SEZ.-18 492.52	SEZ.-19 540.00	SEZ.-18 SEZ.-19	RI1 RI1	0.41 0.34	47.48 47.48	23.74 23.74	9.733 8.072	17.805
SEZ.-19 540.00	SEZ.-20 587.41	SEZ.-19 SEZ.-20	RI1 RI1	0.34 0.38	47.41 47.41	23.70 23.70	8.058 9.006	17.064
SEZ.-20 587.41	SEZ.-21 607.41	SEZ.-20 SEZ.-21	RI1 RI1	0.38 0.42	20.00 20.00	10.00 10.00	3.800 4.200	8.000
SEZ.-21 607.41	SEZ.-22 630.00	SEZ.-21 SEZ.-22	RI1 RI1	0.42 1.07	22.59 22.59	11.30 11.30	4.746 12.091	16.837
SEZ.-22 630.00	SEZ.-23 660.00	SEZ.-22 SEZ.-23	RI1 RI1	1.07 1.27	30.00 30.00	15.00 15.00	16.050 19.050	35.100
SEZ.-23 660.00	SEZ.-24 690.00	SEZ.-23 SEZ.-24	RI1 RI1	1.27 1.06	30.00 30.00	15.00 15.00	19.050 15.900	34.950
SEZ.-24 690.00	SEZ.-25 720.00	SEZ.-24 SEZ.-25	RI1 RI1	1.06 2.32	30.00 30.00	15.00 15.00	15.900 34.800	50.700
SEZ.-25 720.00	SEZ.-26 750.00	SEZ.-25 SEZ.-26	RI1 RI1	2.32 0.94	30.00 30.00	15.00 15.00	34.800 14.100	48.900
SEZ.-26 750.00	SEZ.-27 780.00	SEZ.-26 SEZ.-27	RI1 RI1	0.94 0.23	30.00 30.00	15.00 15.00	14.100 3.450	17.550
SEZ.-27 780.00	SEZ.-28 809.15	SEZ.-27 SEZ.-28	RI1 RI1	0.23 0.48	29.15 29.15	14.57 14.57	3.351 6.994	10.345
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			1086.557

		COMPUTO DEI VOLUMI			Foglio n. 13			
SCAVO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
A RIPORTARE mc							66.750	1648.081
SEZ.-24 690.00	SEZ.-25 720.00	SEZ.-24 SEZ.-24 SEZ.-25 SEZ.-25	SC1 SC2 SC1 SC2	0.51 1.78 0.51 1.07	30.00 30.00 30.00 30.00	15.00 15.00 15.00 15.00	7.650 26.700 7.650 16.050	66.750
SEZ.-25 720.00	SEZ.-26 750.00	SEZ.-25 SEZ.-25 SEZ.-26 SEZ.-26	SC1 SC2 SC1 SC2	0.51 1.07 0.51 1.87	30.00 30.00 30.00 30.00	15.00 15.00 15.00 15.00	7.650 16.050 7.650 28.050	58.050
SEZ.-26 750.00	SEZ.-27 780.00	SEZ.-26 SEZ.-26 SEZ.-27 SEZ.-27	SC1 SC2 SC1 SC2	0.51 1.87 0.49 1.90	30.00 30.00 30.00 30.00	15.00 15.00 15.00 15.00	7.650 28.050 7.350 28.500	59.400
SEZ.-27 780.00	SEZ.-28 809.15	SEZ.-27 SEZ.-27 SEZ.-28 SEZ.-28	SC1 SC2 SC1 SC2	0.49 1.90 0.48 1.42	29.15 29.15 29.15 29.15	14.57 14.57 14.57 14.57	7.139 27.683 6.994 20.689	71.550
								62.505
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			1966.336

		COMPUTO DEI VOLUMI			Foglio n. 14			
SCOTICO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
SEZ.-1 0.00	SEZ.-1bis 13.62	SEZ.-1	ST3	0.28	13.62	6.81	1.907	
		SEZ.-1	ST1	0.38	13.62	6.81	2.588	
		SEZ.-1	ST2	0.05	13.62	6.81	0.341	
		SEZ.-1bis	ST3	0.25	13.62	6.81	1.702	
		SEZ.-1bis	ST1	0.41	13.62	6.81	2.792	
		SEZ.-1bis	ST2	0.58	13.62	6.81	3.950	
SEZ.-1bis 13.62	SEZ.-2 33.62	SEZ.-1bis	ST3	0.25	20.00	10.00	2.500	13.280
		SEZ.-1bis	ST1	0.41	20.00	10.00	4.100	
		SEZ.-1bis	ST2	0.58	20.00	10.00	5.800	
		SEZ.-2	ST2	0.28	20.00	10.00	2.800	
		SEZ.-2	ST1	0.66	20.00	10.00	6.600	
SEZ.-2 33.62	SEZ.-3 60.00	SEZ.-2	ST2	0.28	26.38	13.19	3.693	21.800
		SEZ.-2	ST1	0.66	26.38	13.19	8.705	
		SEZ.-3	ST1	3.06	26.38	13.19	40.361	
SEZ.-3 60.00	SEZ.-4 90.00	SEZ.-3	ST1	3.06	30.00	15.00	45.900	52.759
		SEZ.-4	ST1	1.02	30.00	15.00	15.300	61.200
SEZ.-4 90.00	SEZ.-5 120.00	SEZ.-4	ST1	1.02	30.00	15.00	15.300	18.900
		SEZ.-5	ST1	0.24	30.00	15.00	3.600	
SEZ.-5 120.00	SEZ.-6 150.00	SEZ.-5	ST1	2.05	30.00	15.00	30.750	34.350
SEZ.-6 150.00	SEZ.-7 171.87	SEZ.-6	ST1	2.05	21.87	10.94	22.427	45.182
		SEZ.-7	ST1	2.08	21.87	10.94	22.755	
SEZ.-7 171.87	SEZ.-8 191.87	SEZ.-7	ST1	2.08	20.00	10.00	20.800	41.500
		SEZ.-8	ST1	2.07	20.00	10.00	20.700	
SEZ.-8 191.87	SEZ.-9 248.01	SEZ.-8	ST1	2.07	56.14	28.07	58.105	117.894
		SEZ.-9	ST1	2.13	56.14	28.07	59.789	
SEZ.-9 248.01	SEZ.-10 268.01	SEZ.-9	ST1	2.13	20.00	10.00	21.300	42.700
		SEZ.-10	ST1	2.14	20.00	10.00	21.400	
SEZ.-10 268.01	SEZ.-11 300.00	SEZ.-10	ST1	2.14	31.99	16.00	34.240	77.280
		SEZ.-11	ST2	1.64	31.99	16.00	26.240	
		SEZ.-11	ST1	1.05	31.99	16.00	16.800	
SEZ.-11 300.00	SEZ.-12 330.00	SEZ.-11	ST2	1.64	30.00	15.00	24.600	55.650
		SEZ.-11	ST1	1.05	30.00	15.00	15.750	
		SEZ.-12	ST1	1.02	30.00	15.00	15.300	
SEZ.-12 330.00	SEZ.-13 360.00	SEZ.-12	ST1	1.02	30.00	15.00	15.300	30.450
		SEZ.-13	ST1	1.01	30.00	15.00	15.150	
SEZ.-13 360.00	SEZ.-14 390.00	SEZ.-13	ST1	1.01	30.00	15.00	15.150	30.450
		SEZ.-14	ST1	1.02	30.00	15.00	15.300	
SEZ.-14 390.00	SEZ.-15 420.00	SEZ.-14	ST1	1.02	30.00	15.00	15.300	30.450
		SEZ.-15	ST1	1.01	30.00	15.00	15.150	
SEZ.-15 420.00	SEZ.-16 450.00	SEZ.-15	ST1	1.01	30.00	15.00	15.150	30.450
		SEZ.-16	ST1	1.02	30.00	15.00	15.300	
SEZ.-16 450.00	SEZ.-17 472.52	SEZ.-16	ST1	1.02	22.52	11.26	11.485	14.525
		SEZ.-17	ST1	0.27	22.52	11.26	3.040	
SEZ.-17 472.52	SEZ.-18 492.52	SEZ.-17	ST1	0.27	20.00	10.00	2.700	6.100
		SEZ.-18	ST1	0.34	20.00	10.00	3.400	
SEZ.-18 492.52	SEZ.-19 540.00	SEZ.-18	ST1	0.34	47.48	23.74	8.072	15.906
		SEZ.-19	ST1	0.33	47.48	23.74	7.834	
SEZ.-19 540.00	SEZ.-20 587.41	SEZ.-19	ST1	0.33	47.41	23.70	7.821	15.879
		SEZ.-20	ST1	0.34	47.41	23.70	8.058	
SEZ.-20 587.41	SEZ.-21 607.41	SEZ.-20	ST1	0.34	20.00	10.00	3.400	6.900
		SEZ.-21	ST1	0.35	20.00	10.00	3.500	
SEZ.-21 607.41	SEZ.-22 630.00	SEZ.-21	ST1	0.35	22.59	11.30	3.955	15.820
		SEZ.-22	ST1	1.05	22.59	11.30	11.865	
SEZ.-22 630.00	SEZ.-23 660.00	SEZ.-22	ST1	1.05	30.00	15.00	15.750	31.350
		SEZ.-23	ST1	1.04	30.00	15.00	15.600	
SEZ.-23 660.00	SEZ.-24 690.00	SEZ.-23	ST1	1.04	30.00	15.00	15.600	31.350
		SEZ.-24	ST1	1.05	30.00	15.00	15.750	
SEZ.-24 690.00	SEZ.-25 720.00	SEZ.-24	ST1	1.05	30.00	15.00	15.750	32.250
		SEZ.-25	ST1	1.10	30.00	15.00	16.500	
SEZ.-25 720.00	SEZ.-26 750.00	SEZ.-25	ST1	1.10	30.00	15.00	16.500	32.100
		SEZ.-26	ST1	1.04	30.00	15.00	15.600	
SEZ.-26 750.00	SEZ.-27 780.00	SEZ.-26	ST1	0.29	30.00	15.00	4.350	19.950
		SEZ.-27	ST1	0.29	29.15	14.57	4.225	
SEZ.-27 780.00	SEZ.-28 809.15	SEZ.-27	ST1	0.36	29.15	14.57	5.245	
		SEZ.-28	ST1					
							9.470	926.425

		COMPUTO DEI VOLUMI			Foglio n. 15			
SCOTICO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
A RIPORTARE mc							9.470	926.425
								9.470
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			935.895

COMPUTO DEI VOLUMI		Foglio n. 16	
Volume dalla sezione SEZ.-1 alla sezione SEZ.-28			
ARTICOLO			VOLUME
RI RIPORTO	mc		1086.557
SC SCAVO	mc		1966.336
ST SCOTICO	mc		935.895