



COMUNE DI SASSARI

(PROVINCIA DI SASSARI)

IMPIANTO DI PRODUZIONE ENERGIA RINNOVABILE DA
IMPIANTO EOLICO E AGRI - FOTOVOLTAICO
POTENZA NOMINALE 13103,37 kW
IN SASSARI - LOC. "CAMPANEDDA"

PROGETTO DEFINITIVO

PROGETTISTI:

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TITOLO:

COMPUTO MOVIMENTI TERRA

TAVOLA:

PD-R09

CODICE ELABORATO:

PD-R09

DATA:

Maggio 2024

AGGIORNAMENTO:

SCALA:

na

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
B 0.00	S1	(-2.28--1.75) x (112.34+111.99) / 2 (-1.75--2.28) x (112.22+112.34) / 2	-59.45 59.51	0.06	
B 0.00	S2	(-1.75--1.32) x (111.54+111.55) / 2 (-1.51--1.75) x (112.17+112.22) / 2 (-1.32--1.51) x (112.14+112.17) / 2	-47.96 26.93 21.31		
B 0.00	S3	(-0.58--1.32) x (112.00+112.14) / 2 (1.48--0.58) x (111.68+112.00) / 2 (1.75-1.48) x (111.64+111.68) / 2 (0.00-1.75) x (111.59+111.54) / 2 (-1.32-0.00) x (111.55+111.59) / 2	82.93 230.39 30.15 -195.24 -147.27	0.28	
B 0.00	R1	(2.46-1.75) x (111.53+111.64) / 2 (1.75-2.46) x (111.99+111.53) / 2	79.23 -79.35	0.96	
2 25.00	R1	(-1.75--2.21) x (109.92+109.99) / 2 (-2.21--1.75) x (109.99+110.29) / 2	50.58 -50.66	0.12	
2 25.00	S1	(-1.32--1.75) x (109.85+109.92) / 2 (-1.75--1.32) x (109.84+109.85) / 2	47.25 -47.23	0.08	
2 25.00	R2	(0.00-0.98) x (109.89+109.86) / 2 (-1.32-0.00) x (109.85+109.89) / 2 (0.98--1.32) x (109.50+109.85) / 2	-107.68 -145.03 252.25	0.02	
2 25.00	R3	(1.75-0.98) x (109.38+109.50) / 2 (0.98-1.75) x (109.86+109.84) / 2	84.27 -84.58	0.46	
2 25.00	R4	(3.44-1.75) x (109.13+109.38) / 2 (3.54-3.44) x (109.11+109.13) / 2 (1.75-3.54) x (110.29+109.11) / 2	184.64 10.91 -196.36	0.31	
3 44.48	S1	(-1.75--1.32) x (108.52+108.53) / 2 (-1.32--1.75) x (108.85+108.90) / 2	-46.67 46.82	0.81	
3 44.48	S2	(0.98--1.32) x (108.54+108.85) / 2 (0.00-0.98) x (108.56+108.54) / 2 (-1.32-0.00) x (108.53+108.56) / 2	250.00 -106.38 -143.28	0.15	
3 44.48	R1	(0.98-1.75) x (108.54+108.52) / 2 (1.75-0.98) x (108.44+108.54) / 2	-83.57 83.54	0.34	
3 44.48	R2	(2.76-1.75) x (108.30+108.44) / 2 (1.75-2.76) x (108.97+108.30) / 2	109.45 -109.72	0.03	
4 50.01	S1	(0.00-0.98) x (108.34+108.32) / 2 (-1.75-0.00) x (108.30+108.34) / 2 (-2.31--1.75) x (109.12+108.75) / 2 (-1.59--2.31) x (109.00+109.12) / 2 (0.98--1.59) x (108.64+109.00) / 2	-106.16 -189.56 -61.00 78.52 279.67	0.27	
4 50.01	S2	(1.75-0.98) x (108.53+108.64) / 2 (0.98-1.75) x (108.32+108.30) / 2	83.61 -83.40	1.47	
4 50.01	R1	(2.18-1.75) x (108.47+108.53) / 2 (1.75-2.18) x (108.75+108.47) / 2	46.66 -46.70	0.21	
5 55.54	S1	(0.25--2.56) x (109.00+109.40) / 2 (1.75-0.25) x (108.81+109.00) / 2 (0.00-1.75) x (108.42+108.38) / 2 (-1.75-0.00) x (108.41+108.42) / 2 (-2.56--1.75) x (109.40+108.86) / 2	306.85 163.36 -189.70 -189.73 -88.40	0.04	
6 60.36	S1	(1.35--2.47) x (109.09+109.62) / 2 (1.77-1.35) x (109.03+109.09) / 2 (1.75-1.77) x (109.02+109.03) / 2 (0.00-1.75) x (108.63+108.57) / 2 (-1.75-0.00) x (108.69+108.63) / 2 (-2.47--1.75) x (109.62+109.14) / 2	417.74 45.81 -2.18 -190.05 -190.16 -78.75	2.38	
7 73.69	S1	(-0.29--2.45) x (109.43+109.71) / 2 (1.80--0.29) x (109.16+109.43) / 2 (1.75-1.80) x (109.12+109.16) / 2 (0.00-1.75) x (108.74+108.67) / 2 (-1.75-0.00) x (108.80+108.74) / 2 (-2.45--1.75) x (109.71+109.25) / 2	236.67 228.43 -5.46 -190.23 -190.35 -76.64	2.41	
8 87.03	S1	(0.06--1.90) x (108.38+108.51) / 2 (1.75-0.06) x (108.24+108.38) / 2 (0.00-1.75) x (107.90+107.84) / 2 (-1.75-0.00) x (107.96+107.90) / 2 (-1.90--1.75) x (108.51+108.41) / 2	212.55 183.04 -188.77 -188.88 -16.27	2.42	
9 100.01	S1	(1.16--2.08) x (107.00+107.25) / 2 (1.75-1.16) x (106.96+107.00) / 2 (0.00-1.75) x (106.62+106.62) / 2 (-1.75-0.00) x (106.58+106.62) / 2 (-2.08--1.75) x (107.25+107.03) / 2	347.09 63.12 -186.59 -186.55 -35.36	1.67	
9 100.01	R1	(1.94-1.75) x (106.94+106.96) / 2 (1.75-1.94) x (107.07+106.94) / 2	20.32 -20.33	1.71	
10 107.01	S1	(1.75--2.10) x (106.29+106.57) / 2 (0.00-1.75) x (105.94+105.96) / 2 (-1.75-0.00) x (105.89+105.94) / 2 (-2.10--1.75) x (106.57+106.34) / 2	409.76 -185.41 -185.35 -37.26	0.01	
10 107.01	R1	(1.95-1.75) x (106.28+106.29) / 2 (1.75-1.95) x (106.41+106.28) / 2	21.26 -21.27	1.74	
11 114.54	S1	(0.00-1.63) x (105.33+105.39) / 2 (-1.75-0.00) x (105.27+105.33) / 2 (-1.84--1.75) x (105.78+105.72) / 2 (-1.63--1.84) x (105.77+105.78) / 2 (1.63--1.63) x (105.60+105.77) / 2	-171.74 -184.28 -9.52 22.21 344.53	0.01	
A RIPORTARE mq				1.20	

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
11 114.54	S2	(1.75-1.63)x(105.60+105.60)/2 (1.63-1.75)x(105.39+105.39)/2	12.67 -12.65	0.02	
11 114.54	R1	(2.15-1.75)x(105.58+105.60)/2 (1.75-2.15)x(105.84+105.58)/2	42.24 -42.28		
12 120.84	S1	(0.00-1.40)x(105.05+105.10)/2 (-1.75-0.00)x(104.99+105.05)/2 (-0.83--1.75)x(105.33+105.41)/2 (1.38--0.83)x(105.13+105.33)/2 (1.40-1.38)x(105.13+105.13)/2	-147.10 -183.78 96.94 232.56 2.10	0.04	
12 120.84	S2	(1.63-1.40)x(105.10+105.13)/2 (1.40-1.63)x(105.10+105.10)/2	24.18 -24.17		
12 120.84	R1	(1.63-1.75)x(105.10+105.11)/2 (1.75-1.63)x(105.09+105.10)/2	-12.61 12.61	0.01	
12 120.84	R2	(1.81-1.75)x(105.09+105.09)/2 (2.58-1.81)x(105.01+105.09)/2 (1.75-2.58)x(105.56+105.01)/2	6.31 80.89 -87.39		
13 127.15	S1	(-0.41--1.75)x(105.19+105.33)/2 (1.40--0.41)x(105.01+105.19)/2 (0.00-1.40)x(104.96+105.01)/2 (-1.75-0.00)x(104.90+104.96)/2	141.05 190.23 -146.98 -183.63	0.19	
13 127.15	R1	(1.40-1.63)x(105.01+105.02)/2 (1.50-1.40)x(105.00+105.01)/2 (1.63-1.50)x(104.99+105.00)/2	-24.15 10.50 13.65		
13 127.15	R2	(1.63-1.75)x(105.02+105.02)/2 (1.75-1.63)x(104.98+104.99)/2	-12.60 12.60	0.67	
13 127.15	R3	(2.61-1.75)x(104.90+104.98)/2 (1.75-2.61)x(105.47+104.90)/2	90.25 -90.46		
14 140.26	S1	(0.00-1.40)x(105.42+105.44)/2 (-1.75-0.00)x(105.37+105.42)/2 (0.75--1.75)x(105.58+105.81)/2 (1.40-0.75)x(105.52+105.58)/2	-147.60 -184.44 264.24 68.61	0.21	
14 140.26	S2	(1.40-1.75)x(105.44+105.45)/2 (1.75-1.40)x(105.50+105.52)/2	-36.91 36.93		
14 140.26	R1	(2.44-1.75)x(105.44+105.50)/2 (1.75-2.44)x(105.90+105.44)/2	72.77 -72.91	0.81	
15 150.02	S1	(-1.97--1.75)x(106.63+106.48)/2 (-1.75--1.97)x(106.61+106.63)/2	-23.44 23.46		
15 150.02	S2	(-1.75--0.13)x(106.03+106.07)/2 (-0.13--1.75)x(106.45+106.61)/2	-171.80 172.58	0.02	
15 150.02	S3	(0.00--0.13)x(106.44+106.45)/2 (1.75-0.00)x(106.26+106.44)/2 (0.00-1.75)x(106.08+106.08)/2 (-0.13-0.00)x(106.07+106.08)/2	13.84 186.11 -185.64 -13.79		
15 150.02	R2	(2.23-1.75)x(106.21+106.26)/2 (1.75-2.23)x(106.53+106.21)/2	50.99 -51.06	0.78	
T 175.61	R1	(-1.99--1.75)x(108.06+108.21)/2 (-1.94--1.99)x(108.05+108.06)/2 (-1.75--1.94)x(108.02+108.05)/2	-25.95 5.40 20.53		
T 175.61	S1	(-1.62--1.75)x(108.00+108.02)/2 (-0.13--1.62)x(107.80+108.00)/2 (-1.75--0.13)x(107.76+107.80)/2	14.04 160.77 -174.60	0.07	
T 175.61	R3	(0.00-0.64)x(107.81+107.79)/2 (-0.13-0.00)x(107.80+107.81)/2 (0.64--0.13)x(107.70+107.80)/2	-68.99 -14.01 82.97		
T 175.61	R4	(0.65-0.64)x(107.70+107.70)/2 (1.75-0.65)x(107.59+107.70)/2 (0.64-1.75)x(107.79+107.76)/2	1.08 118.41 -119.63	0.21	
T 175.61	R5	(2.87-1.75)x(107.47+107.59)/2 (1.75-2.87)x(108.21+107.47)/2	120.43 -120.78		
17 200.02	R1	(-1.75--1.94)x(109.72+109.74)/2 (-1.94--1.75)x(109.74+109.86)/2	20.85 -20.86	0.35	
17 200.02	S2	(-1.75--0.13)x(109.41+109.45)/2 (-1.12--1.75)x(109.64+109.72)/2 (-0.13--1.12)x(109.53+109.64)/2	-177.28 69.10 108.49		
17 200.02	S3	(0.64--0.13)x(109.44+109.53)/2 (0.00-0.64)x(109.46+109.44)/2 (-0.13-0.00)x(109.45+109.46)/2	84.30 -70.05 -14.23	0.31	
17 200.02	R2	(2.75-0.64)x(109.20+109.44)/2 (1.75-2.75)x(109.86+109.20)/2 (0.64-1.75)x(109.44+109.41)/2	230.67 -109.53 -121.46		
18 225.03	S1	(-3.29--1.75)x(112.56+111.55)/2 (-1.75--3.29)x(112.32+112.56)/2	-172.56 173.16	0.02	
18 225.03	S2	(0.00-0.64)x(111.15+111.13)/2 (-1.75-0.00)x(111.10+111.15)/2	-71.13 -194.47		
A RIPORTARE mq			-265.60		

		CALCOLO DELLE AREE		Foglio n. 3	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			-265.60		
18 225.03	S3	(0.23--1.75)x(112.00+112.32)/2 (0.64-0.23)x(111.94+112.00)/2 (2.03-0.64)x(111.74+111.94)/2 (1.75-2.03)x(111.55+111.74)/2 (0.64-1.75)x(111.13+111.10)/2	222.08 45.91 155.46 -31.26 -123.34	2.39	
19 241.78	S1	(-0.85--2.79)x(113.00+113.36)/2 (1.75--0.85)x(112.64+113.00)/2 (0.00-1.75)x(112.28+112.23)/2 (-1.75-0.00)x(112.23+112.28)/2 (-2.79--1.75)x(113.36+112.68)/2	219.57 293.33 -196.45 -196.45 -117.54	0.86	
20 250.03	S1	(0.00-1.46)x(112.66+112.63)/2 (-1.75-0.00)x(112.62+112.66)/2 (-2.75--1.75)x(113.73+113.07)/2 (1.14--2.75)x(113.10+113.73)/2 (1.46-1.14)x(113.04+113.10)/2	-164.46 -197.12 -113.40 441.18 36.18	2.46	
20 250.03	S2	(1.70-1.46)x(113.00+113.04)/2 (1.75-1.70)x(112.99+113.00)/2 (1.46-1.75)x(112.63+112.62)/2	27.12 5.65 -32.66	2.38	
21 258.28	S1	(-3.09--3.22)x(114.06+114.08)/2 (-2.78--3.09)x(114.00+114.06)/2 (-2.42--2.78)x(113.94+114.00)/2 (-0.06--2.42)x(113.00+113.94)/2 (1.46--0.06)x(112.69+113.00)/2 (0.00-1.46)x(112.71+112.69)/2 (-1.76-0.00)x(112.67+112.71)/2 (-3.22--1.76)x(114.08+113.12)/2	14.83 35.35 41.03 267.79 171.52 -164.54 -198.33 -165.86	0.11	
21 258.28	R1	(1.46-1.74)x(112.69+112.69)/2 (1.74-1.46)x(112.64+112.69)/2	-31.55 31.55	1.79	
21 258.28	R2	(2.84-1.74)x(112.42+112.64)/2 (1.74-2.84)x(113.14+112.42)/2	123.78 -124.06	0.28	
22 275.03	S1	(0.00-1.46)x(112.46+112.48)/2 (-1.76-0.00)x(112.42+112.46)/2 (-2.52--1.76)x(113.38+112.87)/2 (1.46--2.52)x(112.82+113.38)/2	-164.21 -197.89 -85.97 450.14	2.07	
22 275.03	S2	(1.46-1.74)x(112.48+112.48)/2 (1.74-1.46)x(112.78+112.82)/2	-31.49 31.58	0.09	
22 275.03	R1	(2.03-1.74)x(112.74+112.78)/2 (1.74-2.03)x(112.93+112.74)/2	32.70 -32.72	0.02	
23 283.52	S1	(0.00-1.74)x(112.33+112.38)/2 (-1.76-0.00)x(112.29+112.33)/2 (-2.72--1.76)x(113.38+112.74)/2 (1.74--2.72)x(112.72+113.38)/2	-195.50 -197.67 -108.54 504.20	2.49	
23 283.52	R2	(1.96-1.74)x(112.68+112.72)/2 (1.74-1.96)x(112.83+112.68)/2	24.79 -24.81	0.02	
24 290.70	S1	(-1.50--2.55)x(113.07+113.26)/2 (-0.69--1.50)x(112.96+113.07)/2 (1.74--0.69)x(112.68+112.96)/2 (0.00-1.74)x(112.35+112.41)/2 (-1.76-0.00)x(112.29+112.35)/2 (-2.55--1.76)x(113.26+112.74)/2	118.82 91.54 274.15 -195.54 -197.68 -89.27	2.02	
24 290.70	R2	(1.74-1.75)x(112.86+112.86)/2 (1.75-1.74)x(112.68+112.68)/2	-1.13 1.13		
24 290.70	R3	(2.08-1.75)x(112.64+112.68)/2 (1.75-2.08)x(112.86+112.64)/2	37.18 -37.21	0.03	
25 294.44	S1	(0.00-1.74)x(112.46+112.52)/2 (-1.75-0.00)x(112.40+112.46)/2 (-2.28--1.75)x(113.19+112.85)/2 (-0.87--2.28)x(113.00+113.19)/2 (1.74--0.87)x(112.71+113.00)/2	-195.73 -196.75 -59.90 159.46 294.55	1.63	
25 294.44	S2	(1.75-1.74)x(112.71+112.71)/2 (1.74-1.75)x(112.52+112.52)/2	1.13 -1.13		
25 294.44	R2	(2.22-1.75)x(112.66+112.71)/2 (1.75-2.22)x(112.97+112.66)/2	52.96 -53.02	0.06	
26 298.18	S1	(0.00-1.75)x(112.64+112.70)/2 (-1.75-0.00)x(112.58+112.64)/2 (-2.15--1.75)x(113.29+113.03)/2 (0.06--2.15)x(113.00+113.29)/2 (1.75-0.06)x(112.82+113.00)/2	-197.17 -197.07 -45.26 250.05 190.82	1.37	
26 298.18	R1	(2.34-1.75)x(112.76+112.82)/2 (1.75-2.34)x(113.15+112.76)/2	66.55 -66.64	0.09	
27 308.03	S1	(-2.01--1.75)x(114.01+113.84)/2 (-1.75--2.01)x(113.97+114.01)/2	-29.62 29.64	0.02	
27 308.03	S2	(-1.75--0.29)x(113.39+113.44)/2 (-0.29--1.75)x(113.80+113.97)/2	-165.59 166.27	0.68	
27 308.03	S3	(1.75--0.29)x(113.55+113.80)/2 (0.00-1.75)x(113.45+113.51)/2	231.90 -198.59		
A RIPORTARE mq			33.31		

		CALCOLO DELLE AREE		Foglio n. 4	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			33.31		
27 308.03	R1	$(-0.29-0.00) \times (113.44+113.45) / 2$ $(2.51-1.75) \times (113.45+113.55) / 2$ $(1.75-2.51) \times (113.96+113.45) / 2$	-32.90 86.26 -86.42	0.41	
28 325.04	R1	$(-1.75--2.05) \times (115.42+115.45) / 2$ $(-2.05--1.75) \times (115.45+115.65) / 2$	34.63 -34.66	0.16	
28 325.04	S1	$(-0.29--1.75) \times (115.25+115.42) / 2$ $(-1.75--0.29) \times (115.20+115.25) / 2$	168.39 -168.23	0.03	
28 325.04	R2	$(0.00-0.36) \times (115.26+115.27) / 2$ $(-0.29-0.00) \times (115.25+115.26) / 2$ $(0.36--0.29) \times (115.17+115.25) / 2$	-41.50 -33.42 74.89	0.16	
28 325.04	R3	$(1.75-0.36) \times (115.01+115.17) / 2$ $(0.36-1.75) \times (115.27+115.32) / 2$	159.98 -160.26	0.03	
28 325.04	R4	$(1.85-1.75) \times (115.00+115.01) / 2$ $(2.80-1.85) \times (114.89+115.00) / 2$ $(3.17-2.80) \times (114.83+114.89) / 2$ $(1.75-3.17) \times (115.77+114.83) / 2$	11.50 109.20 42.50 -163.73	0.28	
29 350.04	S1	$(-1.75--0.29) \times (117.86+117.92) / 2$ $(-0.83--1.75) \times (118.11+118.23) / 2$ $(-0.29--0.83) \times (118.03+118.11) / 2$	-172.12 108.72 63.76	0.53	
29 350.04	S2	$(0.36--0.29) \times (117.94+118.03) / 2$ $(0.00-0.36) \times (117.93+117.94) / 2$ $(-0.29-0.00) \times (117.92+117.93) / 2$	76.69 -42.46 -34.20	0.36	
29 350.04	R1	$(0.36-1.75) \times (117.94+117.99) / 2$ $(1.75-0.36) \times (117.73+117.94) / 2$	-163.97 163.79	0.03	
29 350.04	R2	$(3.12-1.75) \times (117.53+117.73) / 2$ $(1.75-3.12) \times (118.44+117.53) / 2$	161.15 -161.64	0.18	
30 369.61	S1	$(0.00-0.36) \times (120.01+120.02) / 2$ $(-1.75-0.00) \times (119.95+120.01) / 2$ $(-1.95--1.75) \times (120.54+120.40) / 2$ $(0.36--1.95) \times (120.37+120.54) / 2$	-43.21 -209.97 -24.09 278.25	0.49	
30 369.61	S2	$(1.75-0.36) \times (120.26+120.37) / 2$ $(0.36-1.75) \times (120.02+120.07) / 2$	167.24 -166.86	0.98	
30 369.61	R1	$(2.19-1.75) \times (120.23+120.26) / 2$ $(1.75-2.19) \times (120.52+120.23) / 2$	52.91 -52.96	0.38	
31 375.62	S1	$(-1.01--1.75) \times (121.00+121.02) / 2$ $(1.75--1.01) \times (120.94+121.00) / 2$ $(0.00-1.75) \times (120.65+120.72) / 2$ $(-1.75-0.00) \times (120.59+120.65) / 2$	89.55 333.88 -211.20 -211.09	0.05	
31 375.62	R1	$(2.10-1.75) \times (120.94+120.94) / 2$ $(1.75-2.10) \times (121.17+120.94) / 2$	42.33 -42.37	1.14	
32 381.64	S1	$(0.78--1.75) \times (121.75+121.63) / 2$ $(1.75-0.78) \times (121.77+121.75) / 2$ $(0.00-1.75) \times (121.30+121.36) / 2$ $(-1.75-0.00) \times (121.23+121.30) / 2$	307.88 118.11 -212.33 -212.21	0.04	
33 394.46	S1	$(1.92--2.10) \times (123.28+123.28) / 2$ $(1.75-1.92) \times (123.17+123.28) / 2$ $(0.00-1.75) \times (122.66+122.72) / 2$ $(-1.75-0.00) \times (122.60+122.66) / 2$ $(-2.10--1.75) \times (123.28+123.05) / 2$	495.59 -20.95 -214.71 -214.60 -43.11	1.45	
34 399.25	S1	$(-1.95--2.36) \times (123.98+123.96) / 2$ $(-1.68--1.95) \times (123.99+123.98) / 2$ $(2.29--1.68) \times (124.04+123.99) / 2$ $(1.75-2.29) \times (123.68+124.04) / 2$ $(0.00-1.75) \times (123.17+123.23) / 2$ $(-1.75-0.00) \times (123.11+123.17) / 2$ $(-2.36--1.75) \times (123.96+123.56) / 2$	50.83 33.48 492.34 -66.88 -215.60 -215.50 -75.49	2.22	
35 404.04	S1	$(-1.91--2.47) \times (124.58+124.55) / 2$ $(0.65--1.91) \times (124.67+124.58) / 2$ $(2.54-0.65) \times (124.72+124.67) / 2$ $(1.75-2.54) \times (124.19+124.72) / 2$ $(0.00-1.75) \times (123.68+123.74) / 2$ $(-1.75-0.00) \times (123.62+123.68) / 2$ $(-2.47--1.75) \times (124.55+124.07) / 2$	69.76 319.04 235.67 -98.32 -216.49 -216.39 -89.50	3.18	
0 407.55	S1	$(-2.37--2.55) \times (125.00+124.99) / 2$ $(-1.64--2.37) \times (125.04+125.00) / 2$ $(2.64--1.64) \times (125.14+125.04) / 2$ $(1.75-2.64) \times (124.56+125.14) / 2$ $(0.00-1.75) \times (124.06+124.11) / 2$ $(-1.75-0.00) \times (124.01+124.06) / 2$ $(-2.55--1.75) \times (124.99+124.46) / 2$	22.50 91.26 535.39 -111.12 -217.15 -217.06 -99.78	3.77	
37 417.99	S1	$(1.93--2.43) \times (126.21+126.03) / 2$ $(2.62-1.93) \times (126.21+126.21) / 2$ $(1.75-2.62) \times (125.64+126.21) / 2$ $(0.00-1.75) \times (125.17+125.19) / 2$ $(-1.75-0.00) \times (125.13+125.17) / 2$ $(-2.43--1.75) \times (126.03+125.58) / 2$	549.88 87.08 -109.55 -219.06 -219.01 -85.55	4.04	
38 420.27	S1	$(0.18--2.19) \times (126.22+126.11) / 2$ $(2.42-0.18) \times (126.31+126.22) / 2$ $(1.75-2.42) \times (125.87+126.31) / 2$ $(0.00-1.75) \times (125.41+125.42) / 2$ $(-1.75-0.00) \times (125.37+125.41) / 2$ $(-2.19--1.75) \times (126.11+125.82) / 2$	299.01 282.83 -84.48 -219.48 -219.43 -55.42	3.79	
A RIPORTARE mq				3.03	

		CALCOLO DELLE AREE		Foglio n. 5	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
39 425.05	S1	(1.97--1.79) x (126.46+126.30) / 2 (1.75-1.97) x (126.31+126.46) / 2 (0.00-1.75) x (125.87+125.86) / 2 (-1.75-0.00) x (125.82+125.87) / 2 (-1.79--1.75) x (126.30+126.27) / 2	475.19 -27.80 -220.26 -220.23 -5.05	1.85	
40 442.41	S1	(1.84--1.75) x (127.00+127.00) / 2 (1.75-1.84) x (126.94+127.00) / 2 (0.00-1.75) x (126.55+126.49) / 2 (-1.75-0.00) x (126.61+126.55) / 2	455.93 -11.43 -221.41 -221.51	1.58	
41 446.66	R1	(-1.75--1.94) x (126.91+126.91) / 2 (-1.94--1.75) x (126.91+127.03) / 2	24.11 -24.12	0.01	
41 446.66	S1	(0.56--1.75) x (126.93+126.91) / 2 (1.58-0.56) x (127.00+126.93) / 2 (1.92-1.58) x (127.02+127.00) / 2 (1.75-1.92) x (126.91+127.02) / 2 (0.00-1.75) x (126.52+126.46) / 2 (-1.75-0.00) x (126.58+126.52) / 2	293.19 129.50 43.18 -21.58 -221.36 -221.46	1.47	
42 447.16	R1	(-1.75--1.98) x (126.88+126.88) / 2 (-1.98--1.75) x (126.88+127.03) / 2	29.18 -29.20	0.02	
42 447.16	S1	(0.15--1.75) x (126.90+126.88) / 2 (1.66-0.15) x (127.00+126.90) / 2 (1.91-1.66) x (127.02+127.00) / 2 (1.75-1.91) x (126.91+127.02) / 2 (0.00-1.75) x (126.52+126.46) / 2 (-1.75-0.00) x (126.58+126.52) / 2	241.09 191.69 31.75 -20.31 -221.36 -221.46	1.40	
43 451.92	R1	(-1.75--2.18) x (126.75+126.72) / 2 (-2.18--1.75) x (126.72+127.00) / 2	54.50 -54.55	0.05	
43 451.92	S1	(1.92--1.75) x (126.99+126.75) / 2 (1.75-1.92) x (126.88+126.99) / 2 (0.00-1.75) x (126.49+126.43) / 2 (-1.75-0.00) x (126.55+126.49) / 2	465.61 -21.58 -221.31 -221.41	1.31	
44 466.77	R1	(-1.75--2.06) x (126.70+126.68) / 2 (-2.06--1.75) x (126.68+126.89) / 2	39.27 -39.30	0.03	
44 466.77	S1	(-1.34--1.75) x (126.73+126.70) / 2 (2.05--1.34) x (127.00+126.73) / 2 (1.75-2.05) x (126.80+127.00) / 2 (0.00-1.75) x (126.39+126.35) / 2 (-1.75-0.00) x (126.44+126.39) / 2	51.95 430.07 -38.07 -221.15 -221.23	1.57	
45 467.94	R1	(-1.75--2.09) x (126.70+126.67) / 2 (-2.09--1.75) x (126.67+126.89) / 2	43.07 -43.11	0.04	
45 467.94	S1	(2.09--1.75) x (127.00+126.70) / 2 (1.75-2.09) x (126.77+127.00) / 2 (0.00-1.75) x (126.38+126.32) / 2 (-1.75-0.00) x (126.44+126.38) / 2	487.10 -43.14 -221.11 -221.22	1.63	
46 469.48	R1	(-1.75--2.05) x (126.70+126.67) / 2 (-2.05--1.75) x (126.67+126.87) / 2	38.01 -38.03	0.02	
46 469.48	S1	(2.13--1.75) x (127.00+126.70) / 2 (1.75-2.13) x (126.75+127.00) / 2 (0.00-1.75) x (126.36+126.30) / 2 (-1.75-0.00) x (126.42+126.36) / 2	492.18 -48.21 -221.08 -221.18	1.71	
47 473.45	R1	(-1.75--2.06) x (126.58+126.55) / 2 (-2.06--1.75) x (126.55+126.75) / 2	39.24 -39.26	0.02	
47 473.45	S1	(2.25--1.75) x (126.96+126.58) / 2 (1.75-2.25) x (126.63+126.96) / 2 (0.00-1.75) x (126.24+126.18) / 2 (-1.75-0.00) x (126.30+126.24) / 2	507.08 -63.40 -220.87 -220.97	1.84	
48 478.96	R1	(-1.75--2.08) x (126.28+126.24) / 2 (-2.08--1.75) x (126.24+126.46) / 2	41.67 -41.70	0.03	
48 478.96	S1	(-0.96--1.75) x (126.37+126.28) / 2 (1.55--0.96) x (126.61+126.37) / 2 (2.39-1.55) x (126.75+126.61) / 2 (1.75-2.39) x (126.33+126.75) / 2 (0.00-1.75) x (125.94+125.88) / 2 (-1.75-0.00) x (126.01+125.94) / 2	99.80 317.49 106.41 -80.99 -220.34 -220.46	1.91	
49 480.12	R1	(-1.75--2.10) x (126.16+126.13) / 2 (-2.10--1.75) x (126.13+126.36) / 2	44.15 -44.19	0.04	
49 480.12	S1	(0.81--1.75) x (126.41+126.16) / 2 (2.36-0.81) x (126.67+126.41) / 2 (1.75-2.36) x (126.27+126.67) / 2 (0.00-1.75) x (125.86+125.82) / 2 (-1.75-0.00) x (125.91+125.86) / 2	323.29 196.14 -77.15 -220.22 -220.30	1.76	
D 500.05	R1	(-1.75--2.08) x (124.62+124.59) / 2 (-2.08--1.75) x (124.59+124.81) / 2	41.12 -41.15	0.03	
D 500.05	S1	(1.97--1.75) x (124.95+124.62) / 2 (1.75-1.97) x (124.81+124.95) / 2 (0.00-1.75) x (124.40+124.36) / 2 (-1.75-0.00) x (124.36+124.40) / 2	464.20 -27.47 -217.66 -217.66	1.41	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI					Foglio n. 6			
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI PARZIALI STERRO mc		VOLUMI TOTALI STERRO mc	
			RIPORTO mq					RIPORTO mc		TOTALI RIPORTO mc
B	S1	0.06		(0.00)	10.71	0.321				
				0.06*25.00	10.71					
2	R1		0.08	(25.00)	14.29			0.572		
B	S2	0.28		(0.00)	25.00	3.750				
2	S1	0.02		(25.00)						
B	S3	0.96		(0.00)	13.87	6.658				
				0.96*25.00	13.87					
2	R2		0.46	(25.00)						
	R3		0.31		11.13			4.285		
B	R1		0.12	(0.00)	25.00			11.625		
2	R4		0.81	(25.00)					10.729	16.482
2	R1		0.08	(25.00)	19.48			0.779		
3	R0		0.00	(44.48)						
2	S1	0.02		(25.00)	19.48	1.656				
3	S1	0.15		(44.48)						
2	R2		0.46	(25.00)	11.20			2.576		
				0.46*19.48	11.20					
3	S2	0.34		(44.48)	8.28	1.408				
2	R3		0.31	(25.00)						
	R4		0.81		19.48			13.831		
3	R1		0.03	(44.48)					3.064	17.186
	R2		0.27							
3	S1	0.15		(44.48)						
	S2	0.34			5.53	5.419				
4	S1	1.47		(50.01)						
3	R1		0.03	(44.48)	0.69			0.010		
				0.03*5.53	0.69					
4	S2	0.21		(50.01)	4.84	0.508				
3	R2		0.27	(44.48)	5.53			0.857		
4	R1		0.04	(50.01)					5.927	0.867
4	S1	1.47		(50.01)	5.53	11.226				
	S2	0.21								
5	S1	2.38		(55.54)					11.226	
5	S1	2.38		(55.54)	4.82	11.544				
6	S1	2.41		(60.36)					11.544	
6	S1	2.41		(60.36)	13.33	32.192				
7	S1	2.42		(73.69)					32.192	
7	S1	2.42		(73.69)	13.34	27.280				
8	S1	1.67		(87.03)					27.280	
8	S1	1.67		(87.03)	12.98	21.936				
9	S1	1.71		(100.01)						
8	R0		0.00	(87.03)	12.98			0.065		
9	R1		0.01	(100.01)					21.936	0.065
9	S1	1.71		(100.01)	7.00	12.075				
10	S1	1.74		(107.01)						
9	R1		0.01	(100.01)						
A RIPORTARE :						12.075			123.898	34.600

				COMPUTO STERRI E RIPORTI				Foglio n. 7		
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
RIPORTO :							12.075		123.898	34.600
10	R1		0.01	(107.01)		7.00		0.070		
									12.075	0.070
10	S1	1.74		(107.01)						
11	S1 S2	1.20 0.02		(114.54)		7.53	11.144			
10	R1		0.01	(107.01)						
11	R1		0.04	(114.54)		7.53		0.188		
									11.144	0.188
11	S1	1.20		(114.54)						
12	S1 S2	0.72 0.01		(120.84)		6.30	6.079			
11	S2	0.02		(114.54)		6.30	0.063			
				0.02*6.30		6.30				
				0.02+0.00		6.30				
12	R1		0.00	(120.84)		0.00		0.000		
11	R1		0.04	(114.54)						
12	R2		0.19	(120.84)		6.30		0.725		
									6.142	0.725
12	S1	0.72		(120.84)						
13	S1	0.67		(127.15)		6.31	4.385			
12	S2	0.01		(120.84)		6.31	0.032			
				0.01*6.31		6.31				
				0.01+0.00		6.31				
13	R1		0.00	(127.15)		0.00		0.000		
12	R1 R2		0.00 0.19	(120.84)						
13	R2 R3		0.00 0.21	(127.15)		6.31		1.262		
									4.417	1.262
13	S1	0.67		(127.15)						
14	S1	0.81		(140.26)		13.11	9.701			
13	R1 R2		0.00 0.00	(127.15)		0.00		0.000		
				0.00*13.11		0.00				
				0.00+0.02		0.00				
14	S2 S3	0.02 0.00		(140.26)		13.11	0.131			
13	R3		0.21	(127.15)						
14	R1		0.14	(140.26)		13.11		2.294		
									9.832	2.294
14	S1 S2	0.81 0.02		(140.26)						
15	S1 S2 S3	0.02 0.78 0.52		(150.02)		9.76	10.492			
14	R1		0.14	(140.26)						
15	R2		0.07	(150.02)		9.76		1.025		
									10.492	1.025
15	S1	0.02		(150.02)		12.79	0.128			
				0.02*25.59		12.79				
				0.02+0.02						
T	R1 R2		0.02 0.00	(175.61)		12.80		0.128		
15	S2	0.78		(150.02)						
T	S1	0.21		(175.61)		25.59	12.667			
15	S3	0.52		(150.02)		19.29	5.015			
				0.52*25.59		19.29				
				0.52+0.17						
T	R3 R4		0.03 0.14	(175.61)		6.30		0.535		
15	R1 R2		0.00 0.07	(150.02)						
T	R5		0.35	(175.61)		25.59		5.374		
									17.810	6.037
T	R1		0.02	(175.61)						
A RIPORTARE :									195.810	46.201

				COMPUTO STERRI E RIPORTI				Foglio n. 8	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						0.000		195.810	46.201
17	R1		0.01	(200.02)	24.41		0.366		
T	S1	0.21		(175.61)	24.41	6.347			
17	S2	0.31		(200.02)					
T	R3		0.03	(175.61) 0.03*24.41	14.65		0.220		
				0.03+0.02	14.65				
17	S3	0.02		(200.02)	9.76	0.098			
T	R4		0.14	(175.61)					
	R5		0.35		24.41		9.886		
17	R2		0.32	(200.02)				6.445	10.472
17	R1		0.01	(200.02) 0.01*25.01	0.41		0.002		
				0.01+0.60	0.41				
18	S1	0.60		(225.03)	24.60	7.380			
17	S1	0.00		(200.02)					
	S2	0.31							
	S3	0.02			25.01	34.014			
18	S2	2.39		(225.03)					
17	R2		0.32	(200.02) 0.32*25.01	6.78		1.085		
				0.32+0.86	6.78				
18	S3	0.86		(225.03)	18.23	7.839		49.233	1.087
18	S1	0.60		(225.03)					
	S2	2.39							
	S3	0.86			16.75	52.846		52.846	
19	S1	2.46		(241.78)					
19	S1	2.46		(241.78)	8.25	20.419			
20	S1	2.38		(250.03)					
	S2	0.11						20.419	
20	S1	2.38		(250.03)	8.25	17.201			
21	S1	1.79		(258.28)					
20	S2	0.11		(250.03) 0.11*8.25	2.33	0.128			
				0.11+0.28	2.33				
21	R1		0.00	(258.28)	5.92		0.829		
	R2		0.28					17.329	0.829
21	S1	1.79		(258.28)	16.75	32.328			
22	S1	2.07		(275.03)					
21	R1		0.00	(258.28) 0.00*16.75	0.00		0.000		
				0.00+0.09	0.00				
22	S2	0.09		(275.03)	16.75	0.754			
	S3	0.00							
21	R2		0.28	(258.28)	16.75		2.513		
22	R1		0.02	(275.03)				33.082	2.513
22	S1	2.07		(275.03)					
	S2	0.09			8.49	19.739			
23	S1	2.49		(283.52)					
	S2	0.00							
22	R1		0.02	(275.03)	8.49		0.170		
23	R2		0.02	(283.52)				19.739	0.170
23	S1	2.49		(283.52)	7.18	16.191			
24	S1	2.02		(290.70)					
23	R1		0.00	(283.52)					
	R2		0.02		7.18		0.179		
24	R2		0.00	(290.70)					
	R3		0.03						
A RIPORTARE :						16.191	0.179	394.903	61.272

				COMPUTO STERRI E RIPORTI				Foglio n. 9			
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI PARZIALI STERRO mc		VOLUMI TOTALI STERRO mc		
		RIPORTO mq						RIPORTO mc			
RIPORTO :						16.191	0.179	394.903	61.272		
24	S1	2.02		(290.70)		3.74	6.825		16.191	0.179	
25	S1	1.63		(294.44)							
24	R3		0.03	(290.70)		3.74		0.168			
25	R1 R2		0.00 0.06	(294.44)					6.825	0.168	
25	S1 S2	1.63 0.00		(294.44)		3.74	5.610				
26	S1	1.37		(298.18)							
25	R2		0.06	(294.44)		3.74		0.281			
26	R1		0.09	(298.18)					5.610	0.281	
26	S1 S2	1.37 0.00		(298.18)		9.85	12.214				
27	S1 S2 S3	0.02 0.68 0.41		(308.03)							
26	R1		0.09	(298.18)		9.85		1.231			
27	R1		0.16	(308.03)					12.214	1.231	
27	S1	0.02		(308.03)		6.80	0.068				
				0.02*17.01		6.80					
28	R1		0.03	(325.04)		10.21		0.153			
27	S2	0.68		(308.03)		17.01	7.144				
28	S1	0.16		(325.04)		9.69	1.986				
27	S3	0.41		(308.03)		9.69					
				0.41*17.01		9.69					
28	R2 R3		0.03 0.28	(325.04)		7.32		1.135			
27	R1		0.16	(308.03)		17.01		5.868			
28	R4		0.53	(325.04)					9.198	7.156	
28	R1		0.03	(325.04)		25.00		0.375			
29	R0		0.00	(350.04)							
28	S1	0.16		(325.04)		25.00	6.500				
29	S1	0.36		(350.04)							
28	R2		0.03	(325.04)		12.50		0.188			
				0.03*25.00		12.50					
29	S2	0.03		(350.04)		12.50	0.188				
28	R3 R4		0.28 0.53	(325.04)		25.00		18.500			
29	R1 R2		0.18 0.49	(350.04)					6.688	19.063	
29	S1 S2	0.36 0.03		(350.04)		19.57	13.405				
30	S1	0.98		(369.61)		6.29		0.566			
29	R1		0.18	(350.04)		6.29					
				0.18*19.57		6.29					
30	S2	0.38		(369.61)		13.28	2.523				
29	R2		0.49	(350.04)		19.57		5.284			
30	R1		0.05	(369.61)					15.928	5.850	
30	S1 S2	0.98 0.38		(369.61)		6.01	7.512				
31	S1	1.14		(375.62)							
30	R1		0.05	(369.61)		6.01		0.270			
A RIPORTARE :						7.512	0.270	467.557	95.200		

				COMPUTO STERRI E RIPORTI				Foglio n. 10	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						7.512	0.270	467.557	95.200
31	R1		0.04	(375.62)					
31	S1	1.14		(375.62)				7.512	0.270
32	S1	1.45		(381.64)	6.02	7.796			
32	S1	1.45		(381.64)				7.796	
33	S1	2.22		(394.46)	12.82	23.525			
33	S1	2.22		(394.46)				23.525	
34	S1	3.18		(399.25)	4.79	12.933			
34	S1	3.18		(399.25)				12.933	
35	S1	3.77		(404.04)	4.79	16.645			
35	S1	3.77		(404.04)				16.645	
0	S1	4.04		(407.55)	3.51	13.707			
0	S1	4.04		(407.55)				13.707	
37	S1	3.79		(417.99)	10.44	40.873			
37	S1	3.79		(417.99)				40.873	
38	S1	3.03		(420.27)	2.28	7.775			
38	S1	3.03		(420.27)				7.775	
39	S1	1.85		(425.05)	4.78	11.663			
39	S1	1.85		(425.05)				11.663	
40	S1	1.58		(442.41)	17.36	29.772			
40	S1	1.58		(442.41)	4.22	3.334			
41	R1		0.01	(446.66)	4.22				
41	R1		0.01	(446.66)	0.03		0.000		
42	R1		0.02	(447.16)	0.50		0.007		
41	S1	1.47		(446.66)	0.50	0.718			
42	S1	1.40		(447.16)				0.718	0.007
42	R1		0.02	(447.16)	4.76		0.167		
43	R1		0.05	(451.92)					
42	S1	1.40		(447.16)	4.76	6.450			
43	S1	1.31		(451.92)				6.450	0.167
43	R1		0.05	(451.92)	14.85		0.594		
44	R1		0.03	(466.77)					
43	S1	1.31		(451.92)	14.85	21.384			
44	S1	1.57		(466.77)				21.384	0.594
44	R1		0.03	(466.77)	1.17		0.041		
45	R1		0.04	(467.94)					
44	S1	1.57		(466.77)	1.17	1.872			
45	S1	1.63		(467.94)				1.872	0.041
45	R1		0.04	(467.94)	1.54		0.046		
46	R1		0.02	(469.48)					
A RIPORTARE :							0.046	673.516	96.279

				COMPUTO STERRI E RIPORTI				Foglio n. 11	
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
RIPORTO :						0.000	0.046	673.516	96.279
45	S1	1.63		(467.94)	1.54	2.572		2.572	0.046
46	S1	1.71		(469.48)					
46	R1		0.02	(469.48)	3.97		0.079		
47	R1		0.02	(473.45)					
46	S1	1.71		(469.48)	3.97	7.047		7.047	0.079
47	S1	1.84		(473.45)					
47	R1		0.02	(473.45)	5.51		0.138		
48	R1		0.03	(478.96)					
47	S1	1.84		(473.45)	5.51	10.331		10.331	0.138
48	S1	1.91		(478.96)					
48	R1		0.03	(478.96)	1.16		0.041		
49	R1		0.04	(480.12)					
48	S1	1.91		(478.96)	1.16	2.129		2.129	0.041
49	S1	1.76		(480.12)					
49	R1		0.04	(480.12)	19.93		0.698		
D	R1		0.03	(500.05)					
49	S1	1.76		(480.12)	19.93	31.589		31.589	0.698
D	S1	1.41		(500.05)					
Il Direttore dei Lavori				L'Impresa	Totale Articoli: A dedurre quantita' precedenti: Quantita' da contabilizzare ...:			727.184	97.281

		CALCOLO DELLE AREE		Foglio n. 12	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
B 0.00	C1	(0.00--1.75) x (111.89+111.84) / 2 (1.75-0.00) x (111.84+111.89) / 2 (0.00-1.75) x (111.59+111.54) / 2 (-1.75-0.00) x (111.54+111.59) / 2	195.76 195.76 -195.24 -195.24	1.04	
2 25.00	C1	(0.00--1.75) x (110.19+110.14) / 2 (1.75-0.00) x (110.14+110.19) / 2 (0.00-1.75) x (109.89+109.84) / 2 (-1.75-0.00) x (109.84+109.89) / 2	192.79 192.79 -192.26 -192.26	1.06	
3 44.48	C1	(0.00--1.75) x (108.86+108.82) / 2 (1.75-0.00) x (108.82+108.86) / 2 (0.00-1.75) x (108.56+108.52) / 2 (-1.75-0.00) x (108.52+108.56) / 2	190.47 190.47 -189.94 -189.94	1.06	
4 50.01	C1	(0.00--1.75) x (108.64+108.60) / 2 (1.75-0.00) x (108.60+108.64) / 2 (0.00-1.75) x (108.34+108.30) / 2 (-1.75-0.00) x (108.30+108.34) / 2	190.09 190.09 -189.56 -189.56	1.06	
5 55.54	C1	(0.00--1.75) x (108.72+108.71) / 2 (1.75-0.00) x (108.68+108.72) / 2 (0.00-1.75) x (108.42+108.38) / 2 (-1.75-0.00) x (108.41+108.42) / 2	190.25 190.22 -189.70 -189.73	1.04	
6 60.36	C1	(0.00--1.75) x (108.93+108.99) / 2 (1.75-0.00) x (108.87+108.93) / 2 (0.00-1.75) x (108.63+108.57) / 2 (-1.75-0.00) x (108.69+108.63) / 2	190.68 190.58 -190.05 -190.16	1.05	
7 73.69	C1	(0.00--1.75) x (109.04+109.10) / 2 (1.75-0.00) x (108.97+109.04) / 2 (0.00-1.75) x (108.74+108.67) / 2 (-1.75-0.00) x (108.80+108.74) / 2	190.87 190.76 -190.23 -190.35	1.05	
8 87.03	C1	(0.00--1.75) x (108.20+108.26) / 2 (1.75-0.00) x (108.14+108.20) / 2 (0.00-1.75) x (107.90+107.84) / 2 (-1.75-0.00) x (107.96+107.90) / 2	189.40 189.30 -188.77 -188.88	1.05	
9 100.01	C1	(0.00--1.75) x (106.92+106.88) / 2 (1.75-0.00) x (106.92+106.92) / 2 (0.00-1.75) x (106.62+106.62) / 2 (-1.75-0.00) x (106.58+106.62) / 2	187.08 187.11 -186.59 -186.55	1.05	
10 107.01	C1	(0.00--1.75) x (106.24+106.19) / 2 (1.75-0.00) x (106.26+106.24) / 2 (0.00-1.75) x (105.94+105.96) / 2 (-1.75-0.00) x (105.89+105.94) / 2	185.88 185.94 -185.41 -185.35	1.06	
11 114.54	C1	(0.00--1.75) x (105.63+105.57) / 2 (1.75-0.00) x (105.69+105.63) / 2 (0.00-1.75) x (105.33+105.39) / 2 (-1.75-0.00) x (105.27+105.33) / 2	184.80 184.91 -184.38 -184.28	1.05	
12 120.84	C1	(0.00--1.75) x (105.35+105.29) / 2 (1.75-0.00) x (105.41+105.35) / 2 (0.00-1.75) x (105.05+105.11) / 2 (-1.75-0.00) x (104.99+105.05) / 2	184.31 184.41 -183.89 -183.78	1.05	
13 127.15	C1	(0.00--1.75) x (105.26+105.20) / 2 (1.75-0.00) x (105.32+105.26) / 2 (0.00-1.75) x (104.96+105.02) / 2 (-1.75-0.00) x (104.90+104.96) / 2	184.15 184.26 -183.73 -183.63	1.05	
14 140.26	C1	(0.00--1.75) x (105.72+105.67) / 2 (1.75-0.00) x (105.75+105.72) / 2 (0.00-1.75) x (105.42+105.45) / 2 (-1.75-0.00) x (105.37+105.42) / 2	184.97 185.04 -184.51 -184.44	1.06	
15 150.02	C1	(0.00--1.75) x (106.38+106.33) / 2 (1.75-0.00) x (106.38+106.38) / 2 (0.00-1.75) x (106.08+106.08) / 2 (-1.75-0.00) x (106.03+106.08) / 2	186.12 186.16 -185.64 -185.60	1.04	
T 175.61	C1	(0.00--1.75) x (108.11+108.06) / 2 (1.75-0.00) x (108.06+108.11) / 2 (0.00-1.75) x (107.81+107.76) / 2 (-1.75-0.00) x (107.76+107.81) / 2	189.15 189.15 -188.62 -188.62	1.06	
17 200.02	C1	(0.00--1.75) x (109.76+109.71) / 2 (1.75-0.00) x (109.71+109.76) / 2 (0.00-1.75) x (109.46+109.41) / 2 (-1.75-0.00) x (109.41+109.46) / 2	192.04 192.04 -191.51 -191.51	1.06	
18 225.03	C1	(0.00--1.75) x (111.45+111.40) / 2 (1.75-0.00) x (111.40+111.45) / 2 (0.00-1.75) x (111.15+111.10) / 2 (-1.75-0.00) x (111.10+111.15) / 2	194.99 194.99 -194.47 -194.47	1.04	
19 241.78	C1	(0.00--1.75) x (112.58+112.53) / 2 (1.75-0.00) x (112.53+112.58) / 2 (0.00-1.75) x (112.28+112.23) / 2 (-1.75-0.00) x (112.23+112.28) / 2	196.97 196.97 -196.45 -196.45	1.04	
20 250.03	C1	(0.00--1.75) x (112.96+112.92) / 2 (1.75-0.00) x (112.92+112.96) / 2 (0.00-1.75) x (112.66+112.62) / 2 (-1.75-0.00) x (112.62+112.66) / 2	197.64 197.64 -197.12 -197.12	1.04	
21 258.28	C1	(0.00--1.76) x (113.01+112.97) / 2 (1.74-0.00) x (112.99+113.01) / 2 (0.00-1.74) x (112.71+112.69) / 2 (-1.76-0.00) x (112.67+112.71) / 2	198.86 196.62 -196.10 -198.33	1.05	
22 275.03	C1	(0.00--1.76) x (112.76+112.72) / 2 (1.74-0.00) x (112.78+112.76) / 2	198.42 196.22		
A RIPORTARE mq			394.64		

		CALCOLO DELLE AREE		Foglio n. 13	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			394.64		
23 283.52	C1	(0.00-1.74) x (112.46+112.48) / 2 (-1.76-0.00) x (112.42+112.46) / 2 (0.00--1.76) x (112.63+112.59) / 2 (1.74-0.00) x (112.68+112.63) / 2 (0.00-1.74) x (112.33+112.38) / 2 (-1.76-0.00) x (112.29+112.33) / 2	-195.70 -197.89 198.19 196.02 -195.50 -197.67	1.05	
24 290.70	C1	(0.00--1.76) x (112.65+112.59) / 2 (1.74-0.00) x (112.71+112.65) / 2 (0.00-1.74) x (112.35+112.41) / 2 (-1.76-0.00) x (112.29+112.35) / 2	198.21 196.06 -195.54 -197.68	1.04	
25 294.44	C1	(0.00--1.75) x (112.76+112.70) / 2 (1.75-0.00) x (112.82+112.76) / 2 (0.00-1.75) x (112.46+112.52) / 2 (-1.75-0.00) x (112.40+112.46) / 2	197.28 197.38 -196.86 -196.75	1.05	
26 298.18	C1	(0.00--1.75) x (112.94+112.88) / 2 (1.75-0.00) x (113.00+112.94) / 2 (0.00-1.75) x (112.64+112.70) / 2 (-1.75-0.00) x (112.58+112.64) / 2	197.59 197.70 -197.17 -197.07	1.05	
27 308.03	C1	(0.00--1.75) x (113.75+113.69) / 2 (1.75-0.00) x (113.81+113.75) / 2 (0.00-1.75) x (113.45+113.51) / 2 (-1.75-0.00) x (113.39+113.45) / 2	199.01 199.12 -198.59 -198.49	1.05	
28 325.04	C1	(0.00--1.75) x (115.56+115.50) / 2 (1.75-0.00) x (115.62+115.56) / 2 (0.00-1.75) x (115.26+115.32) / 2 (-1.75-0.00) x (115.20+115.26) / 2	202.18 202.28 -201.76 -201.65	1.05	
29 350.04	C1	(0.00--1.75) x (118.23+118.16) / 2 (1.75-0.00) x (118.29+118.23) / 2 (0.00-1.75) x (117.93+117.99) / 2 (-1.75-0.00) x (117.86+117.93) / 2	206.84 206.96 -206.43 -206.32	1.05	
30 369.61	C1	(0.00--1.75) x (120.31+120.25) / 2 (1.75-0.00) x (120.37+120.31) / 2 (0.00-1.75) x (120.01+120.07) / 2 (-1.75-0.00) x (119.95+120.01) / 2	210.49 210.59 -210.07 -209.97	1.05	
31 375.62	C1	(0.00--1.75) x (120.95+120.89) / 2 (1.75-0.00) x (121.02+120.95) / 2 (0.00-1.75) x (120.65+120.72) / 2 (-1.75-0.00) x (120.59+120.65) / 2	211.61 211.72 -211.20 -211.09	1.04	
32 381.64	C1	(0.00--1.75) x (121.60+121.53) / 2 (1.75-0.00) x (121.66+121.60) / 2 (0.00-1.75) x (121.30+121.36) / 2 (-1.75-0.00) x (121.23+121.30) / 2	212.74 212.85 -212.33 -212.21	1.04	
33 394.46	C1	(0.00--1.75) x (122.96+122.90) / 2 (1.75-0.00) x (123.02+122.96) / 2 (0.00-1.75) x (122.66+122.72) / 2 (-1.75-0.00) x (122.60+122.66) / 2	215.13 215.23 -214.71 -214.60	1.05	
34 399.25	C1	(0.00--1.75) x (123.47+123.41) / 2 (1.75-0.00) x (123.53+123.47) / 2 (0.00-1.75) x (123.17+123.23) / 2 (-1.75-0.00) x (123.11+123.17) / 2	216.02 216.12 -215.60 -215.50	1.05	
35 404.04	C1	(0.00--1.75) x (123.98+123.92) / 2 (1.75-0.00) x (124.04+123.98) / 2 (0.00-1.75) x (123.68+123.74) / 2 (-1.75-0.00) x (123.62+123.68) / 2	216.91 217.02 -216.49 -216.39	1.04	
0 407.55	C1	(0.00--1.75) x (124.36+124.31) / 2 (1.75-0.00) x (124.41+124.36) / 2 (0.00-1.75) x (124.06+124.11) / 2 (-1.75-0.00) x (124.01+124.06) / 2	217.59 217.67 -217.15 -217.06	1.05	
37 417.99	C1	(0.00--1.75) x (125.47+125.43) / 2 (1.75-0.00) x (125.49+125.47) / 2 (0.00-1.75) x (125.17+125.19) / 2 (-1.75-0.00) x (125.13+125.17) / 2	219.54 219.59 -219.06 -219.01	1.05	
38 420.27	C1	(0.00--1.75) x (125.71+125.67) / 2 (1.75-0.00) x (125.72+125.71) / 2 (0.00-1.75) x (125.41+125.42) / 2 (-1.75-0.00) x (125.37+125.41) / 2	219.96 220.00 -219.48 -219.43	1.06	
39 425.05	C1	(0.00--1.75) x (126.17+126.12) / 2 (1.75-0.00) x (126.16+126.17) / 2 (0.00-1.75) x (125.87+125.86) / 2 (-1.75-0.00) x (125.82+125.87) / 2	220.75 220.79 -220.26 -220.23	1.05	
40 442.41	C1	(0.00--1.75) x (126.85+126.91) / 2 (1.75-0.00) x (126.79+126.85) / 2 (0.00-1.75) x (126.55+126.49) / 2 (-1.75-0.00) x (126.61+126.55) / 2	222.04 221.94 -221.41 -221.51	1.05	
41 446.66	C1	(0.00--1.75) x (126.82+126.88) / 2 (1.75-0.00) x (126.76+126.82) / 2 (0.00-1.75) x (126.52+126.46) / 2 (-1.75-0.00) x (126.58+126.52) / 2	221.99 221.88 -221.36 -221.46	1.06	
42 447.16	C1	(0.00--1.75) x (126.82+126.88) / 2 (1.75-0.00) x (126.76+126.82) / 2 (0.00-1.75) x (126.52+126.46) / 2 (-1.75-0.00) x (126.58+126.52) / 2	221.99 221.88 -221.36 -221.46	1.05	
43 451.92	C1	(0.00--1.75) x (126.79+126.85) / 2 (1.75-0.00) x (126.73+126.79) / 2	221.94 221.83	1.05	
A RIPORTARE mq			443.77		

		CALCOLO DELLE AREE		Foglio n. 14	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			443.77		
44 466.77	C1	(0.00-1.75) x (126.49+126.43) / 2	-221.31	1.05	
		(-1.75-0.00) x (126.55+126.49) / 2	-221.41		
		(0.00--1.75) x (126.69+126.74) / 2	221.75		
		(1.75-0.00) x (126.65+126.69) / 2	221.67		
		(0.00-1.75) x (126.39+126.35) / 2	-221.15		
45 467.94	C1	(-1.75-0.00) x (126.44+126.39) / 2	-221.23	1.04	
		(0.00--1.75) x (126.68+126.74) / 2	221.74		
		(1.75-0.00) x (126.62+126.68) / 2	221.64		
		(0.00-1.75) x (126.38+126.32) / 2	-221.11		
		(-1.75-0.00) x (126.44+126.38) / 2	-221.22		
46 469.48	C1	(0.00--1.75) x (126.66+126.72) / 2	221.71	1.05	
		(1.75-0.00) x (126.60+126.66) / 2	221.60		
		(0.00-1.75) x (126.36+126.30) / 2	-221.08		
		(-1.75-0.00) x (126.42+126.36) / 2	-221.18		
47 473.45	C1	(0.00--1.75) x (126.54+126.60) / 2	221.50	1.05	
		(1.75-0.00) x (126.48+126.54) / 2	221.39		
		(0.00-1.75) x (126.24+126.18) / 2	-220.87		
		(-1.75-0.00) x (126.30+126.24) / 2	-220.97		
48 478.96	C1	(0.00--1.75) x (126.24+126.31) / 2	220.98	1.05	
		(1.75-0.00) x (126.18+126.24) / 2	220.87		
		(0.00-1.75) x (125.94+125.88) / 2	-220.34		
		(-1.75-0.00) x (126.01+125.94) / 2	-220.46		
49 480.12	C1	(0.00--1.75) x (126.16+126.21) / 2	220.82	1.05	
		(1.75-0.00) x (126.12+126.16) / 2	220.75		
		(0.00-1.75) x (125.86+125.82) / 2	-220.22		
		(-1.75-0.00) x (125.91+125.86) / 2	-220.30		
D 500.05	C1	(0.00--1.75) x (124.70+124.66) / 2	218.19	1.06	
		(1.75-0.00) x (124.66+124.70) / 2	218.19		
		(0.00-1.75) x (124.40+124.36) / 2	-217.66		
		(-1.75-0.00) x (124.36+124.40) / 2	-217.66		
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI			Foglio n. 16			
CASSONETTO								
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							11.014	427.944
37	38	37	C1	1.06	2.28	1.14	1.208	11.014
417.99	420.27	38	C1	1.05	2.28	1.14	1.197	
38	39	38	C1	1.05	4.78	2.39	2.510	2.405
420.27	425.05	39	C1	1.05	4.78	2.39	2.510	
39	40	39	C1	1.05	17.36	8.68	9.114	5.020
425.05	442.41	40	C1	1.06	17.36	8.68	9.201	
40	41	40	C1	1.06	4.25	2.12	2.247	18.315
442.41	446.66	41	C1	1.05	4.25	2.12	2.226	
41	42	41	C1	1.05	0.50	0.25	0.263	4.473
446.66	447.16	42	C1	1.05	0.50	0.25	0.263	
42	43	42	C1	1.05	4.76	2.38	2.499	0.526
447.16	451.92	43	C1	1.05	4.76	2.38	2.499	
43	44	43	C1	1.05	14.85	7.42	7.791	4.998
451.92	466.77	44	C1	1.04	14.85	7.42	7.717	
44	45	44	C1	1.04	1.17	0.59	0.614	15.508
466.77	467.94	45	C1	1.05	1.17	0.59	0.619	
45	46	45	C1	1.05	1.54	0.77	0.809	1.233
467.94	469.48	46	C1	1.05	1.54	0.77	0.809	
46	47	46	C1	1.05	3.97	1.98	2.079	1.618
469.48	473.45	47	C1	1.05	3.97	1.98	2.079	
47	48	47	C1	1.05	5.51	2.75	2.888	4.158
473.45	478.96	48	C1	1.05	5.51	2.75	2.888	
48	49	48	C1	1.05	1.16	0.58	0.609	5.776
478.96	480.12	49	C1	1.05	1.16	0.58	0.609	
49	D	49	C1	1.05	19.93	9.97	10.469	1.218
480.12	500.05	D	C1	1.06	19.93	9.97	10.568	
								21.037
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			525.243

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
C 0.00	S1	(-2.87--4.38)x(119.79+119.80)/2 (0.44--2.87)x(119.47+119.79)/2 (1.68-0.44)x(119.40+119.47)/2 (3.49-1.68)x(119.23+119.40)/2 (3.50-3.49)x(119.22+119.23)/2 (1.75-3.50)x(118.07+119.22)/2 (0.00-1.75)x(117.66+117.62)/2 (-1.75-0.00)x(117.62+117.66)/2 (-4.38--1.75)x(119.80+118.07)/2	180.89 395.98 148.10 215.96 1.19 -207.63 -205.87 -205.87 -312.80	9.95	
2 20.00	S1	(-1.60--3.08)x(119.00+119.07)/2 (-0.01--1.60)x(118.84+119.00)/2 (2.32--0.01)x(118.58+118.84)/2 (1.75-2.32)x(118.20+118.58)/2 (0.00-1.75)x(117.78+117.75)/2 (-1.75-0.00)x(117.74+117.78)/2 (-3.08--1.75)x(119.07+118.19)/2	176.17 189.08 276.59 -67.48 -206.09 -206.08 -157.78		
3 40.00	S1	(0.06--2.67)x(118.62+118.92)/2 (1.85-0.06)x(118.43+118.62)/2 (1.75-1.85)x(118.37+118.43)/2 (0.00-1.75)x(117.90+117.92)/2 (-1.75-0.00)x(117.86+117.90)/2 (-2.67--1.75)x(118.92+118.31)/2	324.24 212.16 -11.84 -206.34 -206.29 -109.13	4.41	
4 57.63	S1	(-1.53--2.92)x(119.00+119.17)/2 (1.60--1.53)x(118.51+119.00)/2 (1.75-1.60)x(118.48+118.51)/2 (0.00-1.75)x(118.01+118.07)/2 (-1.75-0.00)x(117.95+118.01)/2 (-2.92--1.75)x(119.17+118.40)/2	165.53 371.70 17.77 -206.57 -206.47 -138.98		
5 63.95	S1	(-2.39--2.66)x(119.00+119.03)/2 (0.97--2.39)x(118.52+119.00)/2 (1.75-0.97)x(118.39+118.52)/2 (0.00-1.75)x(118.04+118.11)/2 (-1.75-0.00)x(117.98+118.04)/2 (-2.66--1.75)x(119.03+118.43)/2	32.13 399.03 92.39 -206.63 -206.52 -108.04	2.98	
5 63.95	R1	(2.09-1.75)x(118.33+118.39)/2 (1.75-2.09)x(118.56+118.33)/2	40.24 -40.27		
6 70.27	S1	(-1.60--2.76)x(119.00+119.14)/2 (1.75--1.60)x(118.43+119.00)/2 (0.00-1.75)x(118.08+118.14)/2 (-1.75-0.00)x(118.02+118.08)/2 (-2.76--1.75)x(119.14+118.47)/2	138.12 397.70 -206.69 -206.59 -119.99	2.55	
6 70.27	R1	(2.08-1.75)x(118.38+118.43)/2 (1.75-2.08)x(118.59+118.38)/2	39.07 -39.10		
7 87.08	S1	(-1.41--2.56)x(119.00+119.11)/2 (1.75--1.41)x(118.61+119.00)/2 (0.00-1.75)x(118.18+118.24)/2 (-1.75-0.00)x(118.12+118.18)/2 (-2.56--1.75)x(119.11+118.57)/2	136.91 375.42 -206.87 -206.76 -96.26	2.44	
8 103.90	S1	(0.00-1.75)x(118.28+118.34)/2 (-1.75-0.00)x(118.22+118.28)/2 (-2.67--1.75)x(119.28+118.67)/2 (0.74--2.67)x(119.00+119.28)/2 (1.75-0.74)x(118.88+119.00)/2	-207.04 -206.94 -109.46 406.27 120.13		
8 103.90	S2	(1.86-1.75)x(118.86+118.88)/2 (1.75-1.86)x(118.79+118.86)/2	13.08 -13.07	2.96	
9 112.43	S1	(-1.11--2.35)x(119.00+119.12)/2 (1.75--1.11)x(118.66+119.00)/2 (0.00-1.75)x(118.33+118.40)/2 (-1.75-0.00)x(118.27+118.33)/2 (-2.35--1.75)x(119.12+118.72)/2	147.63 339.85 -207.14 -207.03 -71.35		
9 112.43	R1	(2.10-1.75)x(118.61+118.66)/2 (1.75-2.10)x(118.85+118.61)/2	41.52 -41.56	1.96	
10 115.50	S1	(-1.67--2.18)x(119.00+119.05)/2 (-1.44--1.67)x(118.97+119.00)/2 (1.75--1.44)x(118.60+118.97)/2 (0.00-1.75)x(118.38+118.44)/2 (-1.75-0.00)x(118.31+118.38)/2 (-2.18--1.75)x(119.05+118.76)/2	60.70 27.37 378.92 -207.22 -207.10 -51.13		
10 115.50	R1	(2.29-1.75)x(118.53+118.60)/2 (1.75-2.29)x(118.89+118.53)/2	64.03 -64.10	1.54	
11 118.58	S1	(-1.00--2.18)x(119.00+119.14)/2 (1.75--1.00)x(118.66+119.00)/2 (0.00-1.75)x(118.47+118.53)/2 (-1.75-0.00)x(118.40+118.47)/2 (-2.18--1.75)x(119.14+118.85)/2	140.50 326.78 -207.38 -207.26 -51.17		
11 118.58	R1	(2.35-1.75)x(118.58+118.66)/2 (1.75-2.35)x(118.98+118.58)/2	71.17 -71.27	1.47	
12 127.11	S1	(1.65--2.11)x(119.00+119.41)/2 (1.75-1.65)x(118.99+119.00)/2 (0.00-1.75)x(118.78+118.84)/2 (-1.75-0.00)x(118.72+118.78)/2 (-2.11--1.75)x(119.41+119.17)/2	448.21 11.90 -207.92 -207.81 -42.94		
12 127.11	R1	(2.34-1.75)x(118.90+118.99)/2 (1.75-2.34)x(119.29+118.90)/2	70.18 -70.27	1.44	
13 140.00	S1	(0.23--2.12)x(119.72+119.88)/2 (0.72-0.23)x(119.72+119.72)/2 (1.33-0.72)x(119.66+119.72)/2 (1.75-1.33)x(119.63+119.66)/2	281.53 58.66 73.01 50.25		
A RIPORTARE mq			463.45		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			463.45		
13 140.00	R1	(0.00-1.75) x (119.25+119.31) / 2 (-1.75-0.00) x (119.19+119.25) / 2 (-2.12--1.75) x (119.88+119.64) / 2 (1.97-1.75) x (119.62+119.63) / 2 (1.75-1.97) x (119.76+119.62) / 2	-208.74 -208.63 -44.31 26.32 -26.33	1.77 0.01	
14 160.00	S1	(0.00-1.75) x (119.99+120.05) / 2 (-1.75-0.00) x (119.93+119.99) / 2 (-2.47--1.75) x (120.85+120.38) / 2 (1.75--2.47) x (120.65+120.85) / 2	-210.03 -209.93 -86.84 509.57	 2.77	
14 160.00	S2	(1.96-1.75) x (120.64+120.65) / 2 (1.75-1.96) x (120.50+120.64) / 2	25.34 -25.32	 0.02	
15 176.90	S1	(-2.54--3.27) x (122.00+122.00) / 2 (2.22--2.54) x (121.43+122.00) / 2 (1.75-2.22) x (121.12+121.43) / 2 (0.00-1.75) x (120.61+120.67) / 2 (-1.75-0.00) x (120.55+120.61) / 2 (-3.27--1.75) x (122.00+121.00) / 2	89.06 579.36 -57.00 -211.12 -211.01 -184.68	 4.61	
16 180.00	S1	(0.65--3.05) x (121.52+121.97) / 2 (2.02-0.65) x (121.41+121.52) / 2 (1.75-2.02) x (121.23+121.41) / 2 (0.00-1.75) x (120.72+120.78) / 2 (-1.75-0.00) x (120.66+120.72) / 2 (-3.05--1.75) x (121.97+121.11) / 2	450.46 166.41 -32.76 -211.31 -211.21 -158.00	 3.59	
17 180.05	S1	(0.60--3.04) x (121.52+121.97) / 2 (2.02-0.60) x (121.41+121.52) / 2 (1.75-2.02) x (121.24+121.41) / 2 (0.00-1.75) x (120.72+120.79) / 2 (-1.75-0.00) x (120.66+120.72) / 2 (-3.04--1.75) x (121.97+121.11) / 2	443.15 172.48 -32.76 -211.32 -211.21 -156.79	 3.55	
18 183.20	S1	(0.00-1.75) x (120.84+120.90) / 2 (-1.75-0.00) x (120.78+120.84) / 2 (-2.70--1.75) x (121.85+121.23) / 2 (-2.44--2.70) x (121.82+121.85) / 2 (1.75--2.44) x (121.51+121.82) / 2	-211.52 -211.42 -115.46 31.68 509.78	 3.06	
18 183.20	S2	(1.96-1.75) x (121.49+121.51) / 2 (1.75-1.96) x (121.35+121.49) / 2	25.51 -25.50	 0.01	
19 200.00	S1	(-0.16--2.22) x (122.00+122.18) / 2 (0.16--0.16) x (121.96+122.00) / 2 (1.75-0.16) x (121.73+121.96) / 2 (0.00-1.75) x (121.46+121.48) / 2 (-1.75-0.00) x (121.41+121.46) / 2 (-2.22--1.75) x (122.18+121.86) / 2	251.51 39.03 193.73 -212.57 -212.51 -57.35	 1.84	
19 200.00	R1	(2.12-1.75) x (121.68+121.73) / 2 (1.75-2.12) x (121.93+121.68) / 2	45.03 -45.07	 0.04	
20 220.00	S1	(1.75--2.32) x (122.59+122.98) / 2 (0.00-1.75) x (122.19+122.16) / 2 (-1.75-0.00) x (122.15+122.19) / 2 (-2.32--1.75) x (122.98+122.60) / 2	499.73 -213.81 -213.80 -69.99	 2.13	
21 240.00	S1	(-2.37--2.81) x (124.00+124.04) / 2 (-1.36--2.37) x (123.91+124.00) / 2 (-0.82--1.36) x (123.87+123.91) / 2 (1.35--0.82) x (123.66+123.87) / 2 (2.13-1.35) x (123.59+123.66) / 2 (1.75-2.13) x (123.33+123.59) / 2 (0.00-1.75) x (122.93+122.88) / 2 (-1.75-0.00) x (122.88+122.93) / 2 (-2.81--1.75) x (124.04+123.33) / 2	54.57 125.19 66.90 268.57 96.43 -46.91 -215.08 -215.08 -131.11	 3.48	
22 260.00	S1	(-2.45--3.29) x (125.00+125.09) / 2 (1.32--2.45) x (124.62+125.00) / 2 (2.35-1.32) x (124.47+124.62) / 2 (1.75-2.35) x (124.07+124.47) / 2 (0.00-1.75) x (123.66+123.62) / 2 (-1.75-0.00) x (123.62+123.66) / 2 (-3.29--1.75) x (125.09+124.07) / 2	105.04 470.53 128.28 -74.56 -216.37 -216.37 -191.85	 4.70	
0 270.75	S1	(0.69--3.27) x (125.00+125.47) / 2 (1.91-0.69) x (124.85+125.00) / 2 (2.26-1.91) x (124.80+124.85) / 2 (1.75-2.26) x (124.46+124.80) / 2 (0.00-1.75) x (124.06+124.01) / 2 (-1.75-0.00) x (124.01+124.06) / 2 (-3.27--1.75) x (125.47+124.46) / 2	495.93 152.41 43.69 -63.56 -217.06 -217.06 -189.95	 4.40	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI				Foglio n. 3			
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
C	S1	9.95		(0.00)					
2	S1	4.41		(20.00)	20.00	143.600			
								143.600	
2	S1	4.41		(20.00)					
3	S1	2.80		(40.00)	20.00	72.100			
								72.100	
3	S1	2.80		(40.00)					
4	S1	2.98		(57.63)	17.63	50.951			
								50.951	
4	S1	2.98		(57.63)					
5	S1	2.36		(63.95)	6.32	16.874			
4	R0		0.00	(57.63)	6.32		0.095		
5	R1		0.03	(63.95)				16.874	0.095
5	S1	2.36		(63.95)					
6	S1	2.55		(70.27)	6.32	15.516			
5	R1		0.03	(63.95)	6.32		0.190		
6	R1		0.03	(70.27)				15.516	0.190
6	S1	2.55		(70.27)					
7	S1	2.44		(87.08)	16.81	41.941			
6	R1		0.03	(70.27)	16.81		0.252		
7	R0		0.00	(87.08)				41.941	0.252
7	S1	2.44		(87.08)					
8	S1 S2	2.96 0.01		(103.90)	16.82	45.498			
								45.498	
8	S1	2.96		(103.90)					
9	S1	1.96		(112.43)	8.53	20.984			
8	S2	0.01		(103.90)	1.71	0.009			
				0.01*8.53	1.71				
				0.01+0.04					
9	R1		0.04	(112.43)	6.82		0.136		
								20.993	0.136
9	S1	1.96		(112.43)					
10	S1	1.54		(115.50)	3.07	5.372			
9	R1		0.04	(112.43)	3.07		0.169		
10	R1		0.07	(115.50)				5.372	0.169
10	S1	1.54		(115.50)					
11	S1	1.47		(118.58)	3.08	4.635			
10	R1		0.07	(115.50)	3.08		0.262		
11	R1		0.10	(118.58)				4.635	0.262
11	S1	1.47		(118.58)					
12	S1	1.44		(127.11)	8.53	12.411			
11	R1		0.10	(118.58)	8.53		0.810		
12	R1		0.09	(127.11)				12.411	0.810
12	S1	1.44		(127.11)					
13	S1	1.77		(140.00)	12.89	20.688			
12	R1		0.09	(127.11)					
A RIPORTARE :						20.688		429.891	1.914

				COMPUTO STERRI E RIPORTI					Foglio n. 4	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc	
RIPORTO :						20.688		429.891	1.914	
13	R1		0.01	(140.00)	12.89		0.644			
								20.688	0.644	
13	S1	1.77		(140.00)						
14	S1	2.77		(160.00)	20.00	45.400				
13	R1		0.01	(140.00)	6.67		0.033			
				0.01*20.00	6.67					
14	S2	0.02		(160.00)	13.33	0.133		45.533	0.033	
14	S1	2.77		(160.00)						
	S2	0.02								
15	S1	4.61		(176.90)	16.90	62.530		62.530		
15	S1	4.61		(176.90)						
16	S1	3.59		(180.00)	3.10	12.710		12.710		
16	S1	3.59		(180.00)						
17	S1	3.55		(180.05)	0.05	0.178		0.178		
17	S1	3.55		(180.05)						
18	S1	3.06		(183.20)	3.15	10.426		10.426		
	S2	0.01								
18	S1	3.06		(183.20)	16.80	41.160				
19	S1	1.84		(200.00)						
18	S2	0.01		(183.20)	3.36	0.017				
				0.01*16.80	3.36					
19	R1		0.04	(200.00)	13.44		0.269	41.177	0.269	
19	S1	1.84		(200.00)	20.00	39.700				
20	S1	2.13		(220.00)				39.700		
20	S1	2.13		(220.00)	20.00	56.100				
21	S1	3.48		(240.00)				56.100		
21	S1	3.48		(240.00)	20.00	81.800		81.800		
22	S1	4.70		(260.00)						
22	S1	4.70		(260.00)	10.75	48.913		48.913		
o	S1	4.40		(270.75)						
Il Direttore dei Lavori				L'Impresa	Totale Articoli A dedurre quantita' precedenti: Quantita' da contabilizzare ...:			849.646	2.860	

		CALCOLO DELLE AREE		Foglio n. 5	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
C 0.00	C1	(0.00--1.75) x (117.96+117.92) / 2 (1.75-0.00) x (117.92+117.96) / 2 (0.00-1.75) x (117.66+117.62) / 2 (-1.75-0.00) x (117.62+117.66) / 2	206.39 206.39 -205.87 -205.87	1.04	
2 20.00	C1	(0.00--1.75) x (118.08+118.04) / 2 (1.75-0.00) x (118.05+118.08) / 2 (0.00-1.75) x (117.78+117.75) / 2 (-1.75-0.00) x (117.74+117.78) / 2	206.61 206.61 -206.09 -206.08	1.05	
3 40.00	C1	(0.00--1.75) x (118.20+118.16) / 2 (1.75-0.00) x (118.22+118.20) / 2 (0.00-1.75) x (117.90+117.92) / 2 (-1.75-0.00) x (117.86+117.90) / 2	206.81 206.87 -206.34 -206.29	1.05	
4 57.63	C1	(0.00--1.75) x (118.31+118.25) / 2 (1.75-0.00) x (118.37+118.31) / 2 (0.00-1.75) x (118.01+118.07) / 2 (-1.75-0.00) x (117.95+118.01) / 2	206.99 207.09 -206.57 -206.47	1.04	
5 63.95	C1	(0.00--1.75) x (118.34+118.28) / 2 (1.75-0.00) x (118.41+118.34) / 2 (0.00-1.75) x (118.04+118.11) / 2 (-1.75-0.00) x (117.98+118.04) / 2	207.04 207.16 -206.63 -206.52	1.05	
6 70.27	C1	(0.00--1.75) x (118.38+118.32) / 2 (1.75-0.00) x (118.44+118.38) / 2 (0.00-1.75) x (118.08+118.14) / 2 (-1.75-0.00) x (118.02+118.08) / 2	207.11 207.22 -206.69 -206.59	1.05	
7 87.08	C1	(0.00--1.75) x (118.48+118.42) / 2 (1.75-0.00) x (118.54+118.48) / 2 (0.00-1.75) x (118.18+118.24) / 2 (-1.75-0.00) x (118.12+118.18) / 2	207.29 207.39 -206.87 -206.76	1.05	
8 103.90	C1	(0.00--1.75) x (118.58+118.52) / 2 (1.75-0.00) x (118.64+118.58) / 2 (0.00-1.75) x (118.28+118.34) / 2 (-1.75-0.00) x (118.22+118.28) / 2	207.46 207.57 -207.04 -206.94	1.05	
9 112.43	C1	(0.00--1.75) x (118.63+118.57) / 2 (1.75-0.00) x (118.70+118.63) / 2 (0.00-1.75) x (118.33+118.40) / 2 (-1.75-0.00) x (118.27+118.33) / 2	207.55 207.66 -207.14 -207.03	1.04	
10 115.50	C1	(0.00--1.75) x (118.68+118.61) / 2 (1.75-0.00) x (118.74+118.68) / 2 (0.00-1.75) x (118.38+118.44) / 2 (-1.75-0.00) x (118.31+118.38) / 2	207.63 207.74 -207.22 -207.10	1.05	
11 118.58	C1	(0.00--1.75) x (118.77+118.70) / 2 (1.75-0.00) x (118.83+118.77) / 2 (0.00-1.75) x (118.47+118.53) / 2 (-1.75-0.00) x (118.40+118.47) / 2	207.79 207.90 -207.38 -207.26	1.05	
12 127.11	C1	(0.00--1.75) x (119.08+119.02) / 2 (1.75-0.00) x (119.14+119.08) / 2 (0.00-1.75) x (118.78+118.84) / 2 (-1.75-0.00) x (118.72+118.78) / 2	208.34 208.44 -207.92 -207.81	1.05	
13 140.00	C1	(0.00--1.75) x (119.55+119.49) / 2 (1.75-0.00) x (119.61+119.55) / 2 (0.00-1.75) x (119.25+119.31) / 2 (-1.75-0.00) x (119.19+119.25) / 2	209.16 209.26 -208.74 -208.63	1.05	
14 160.00	C1	(0.00--1.75) x (120.29+120.23) / 2 (1.75-0.00) x (120.35+120.29) / 2 (0.00-1.75) x (119.99+120.05) / 2 (-1.75-0.00) x (119.93+119.99) / 2	210.46 210.56 -210.03 -209.93	1.06	
15 176.90	C1	(0.00--1.75) x (120.91+120.85) / 2 (1.75-0.00) x (120.97+120.91) / 2 (0.00-1.75) x (120.61+120.67) / 2 (-1.75-0.00) x (120.55+120.61) / 2	211.54 211.64 -211.12 -211.01	1.05	
16 180.00	C1	(0.00--1.75) x (121.02+120.96) / 2 (1.75-0.00) x (121.08+121.02) / 2 (0.00-1.75) x (120.72+120.78) / 2 (-1.75-0.00) x (120.66+120.72) / 2	211.73 211.84 -211.31 -211.21	1.05	
17 180.05	C1	(0.00--1.75) x (121.02+120.96) / 2 (1.75-0.00) x (121.09+121.02) / 2 (0.00-1.75) x (120.72+120.79) / 2 (-1.75-0.00) x (120.66+120.72) / 2	211.73 211.85 -211.32 -211.21	1.05	
18 183.20	C1	(0.00--1.75) x (121.14+121.08) / 2 (1.75-0.00) x (121.20+121.14) / 2 (0.00-1.75) x (120.84+120.90) / 2 (-1.75-0.00) x (120.78+120.84) / 2	211.94 212.05 -211.52 -211.42	1.05	
19 200.00	C1	(0.00--1.75) x (121.76+121.71) / 2 (1.75-0.00) x (121.78+121.76) / 2 (0.00-1.75) x (121.46+121.48) / 2 (-1.75-0.00) x (121.41+121.46) / 2	213.04 213.10 -212.57 -212.51	1.06	
20 220.00	C1	(0.00--1.75) x (122.49+122.45) / 2 (1.75-0.00) x (122.46+122.49) / 2 (0.00-1.75) x (122.19+122.16) / 2 (-1.75-0.00) x (122.15+122.19) / 2	214.32 214.33 -213.81 -213.80	1.04	
21 240.00	C1	(0.00--1.75) x (123.23+123.18) / 2 (1.75-0.00) x (123.18+123.23) / 2 (0.00-1.75) x (122.93+122.88) / 2 (-1.75-0.00) x (122.88+122.93) / 2	215.61 215.61 -215.08 -215.08	1.06	
22 260.00	C1	(0.00--1.75) x (123.96+123.92) / 2 (1.75-0.00) x (123.92+123.96) / 2	216.89 216.89		
A RIPORTARE mq			433.78		

		CALCOLO DELLE AREE		Foglio n. 6	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			433.78		
O 270.75	C1	$(0.00-1.75) \times (123.66+123.62) / 2$	-216.37		
		$(-1.75-0.00) \times (123.62+123.66) / 2$	-216.37		
				1.04	
		$(0.00--1.75) \times (124.36+124.31) / 2$	217.59		
		$(1.75-0.00) \times (124.31+124.36) / 2$	217.59		
		$(0.00-1.75) \times (124.06+124.01) / 2$	-217.06		
		$(-1.75-0.00) \times (124.01+124.06) / 2$	-217.06	1.06	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 7	
CASSONETTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
C	2	C	C1	1.04	20.00	10.00	10.400	20.900
0.00	20.00	2	C1	1.05	20.00	10.00	10.500	
2	3	2	C1	1.05	20.00	10.00	10.500	21.000
20.00	40.00	3	C1	1.05	20.00	10.00	10.500	
3	4	3	C1	1.05	17.63	8.82	9.261	18.434
40.00	57.63	4	C1	1.04	17.63	8.82	9.173	
4	5	4	C1	1.04	6.32	3.16	3.286	6.604
57.63	63.95	5	C1	1.05	6.32	3.16	3.318	
5	6	5	C1	1.05	6.32	3.16	3.318	6.636
63.95	70.27	6	C1	1.05	6.32	3.16	3.318	
6	7	6	C1	1.05	16.81	8.41	8.831	17.662
70.27	87.08	7	C1	1.05	16.81	8.41	8.831	
7	8	7	C1	1.05	16.82	8.41	8.831	17.662
87.08	103.90	8	C1	1.05	16.82	8.41	8.831	
8	9	8	C1	1.05	8.53	4.27	4.483	8.924
103.90	112.43	9	C1	1.04	8.53	4.27	4.441	
9	10	9	C1	1.04	3.07	1.53	1.591	3.198
112.43	115.50	10	C1	1.05	3.07	1.53	1.607	
10	11	10	C1	1.05	3.08	1.54	1.617	3.234
115.50	118.58	11	C1	1.05	3.08	1.54	1.617	
11	12	11	C1	1.05	8.53	4.27	4.483	8.966
118.58	127.11	12	C1	1.05	8.53	4.27	4.483	
12	13	12	C1	1.05	12.89	6.45	6.773	13.546
127.11	140.00	13	C1	1.05	12.89	6.45	6.773	
13	14	13	C1	1.05	20.00	10.00	10.500	21.100
140.00	160.00	14	C1	1.06	20.00	10.00	10.600	
14	15	14	C1	1.06	16.90	8.45	8.957	17.830
160.00	176.90	15	C1	1.05	16.90	8.45	8.873	
15	16	15	C1	1.05	3.10	1.55	1.628	3.256
176.90	180.00	16	C1	1.05	3.10	1.55	1.628	
16	17	16	C1	1.05	0.05	0.03	0.032	0.064
180.00	180.05	17	C1	1.05	0.05	0.03	0.032	
17	18	17	C1	1.05	3.15	1.57	1.649	3.298
180.05	183.20	18	C1	1.05	3.15	1.57	1.649	
18	19	18	C1	1.05	16.80	8.40	8.820	17.724
183.20	200.00	19	C1	1.06	16.80	8.40	8.904	
19	20	19	C1	1.06	20.00	10.00	10.600	21.000
200.00	220.00	20	C1	1.04	20.00	10.00	10.400	
20	21	20	C1	1.04	20.00	10.00	10.400	21.000
220.00	240.00	21	C1	1.06	20.00	10.00	10.600	
21	22	21	C1	1.06	20.00	10.00	10.600	21.000
240.00	260.00	22	C1	1.04	20.00	10.00	10.400	
22	0	22	C1	1.04	10.75	5.38	5.595	11.298
260.00	270.75	0	C1	1.06	10.75	5.38	5.703	
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			284.336

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
F 0.00	R1	(-1.75--2.02) x (80.40+80.37) / 2 (-2.02--1.75) x (80.37+80.55) / 2	21.70 -21.72	0.02	
F 0.00	S1	(2.18--1.75) x (80.83+80.40) / 2 (1.75-2.18) x (80.55+80.83) / 2 (0.00-1.75) x (80.14+80.10) / 2 (-1.75-0.00) x (80.10+80.14) / 2	316.82 -34.70 -140.21 -140.21		
2 15.00	R1	(-1.75--2.13) x (80.00+80.00) / 2 (-2.13--1.75) x (80.00+80.25) / 2	30.40 -30.45	1.70	
2 15.00	S1	(-1.61--1.75) x (80.00+80.00) / 2 (1.95--1.61) x (80.39+80.00) / 2 (1.75-1.95) x (80.25+80.39) / 2 (0.00-1.75) x (79.85+79.80) / 2 (-1.75-0.00) x (79.80+79.85) / 2	11.20 285.49 -16.06 -139.69 -139.69	0.05	
3 24.84	S1	(0.92--1.75) x (80.00+80.00) / 2 (1.81-0.92) x (80.10+80.00) / 2 (1.75-1.81) x (80.06+80.10) / 2 (0.00-1.75) x (79.65+79.61) / 2 (-1.75-0.00) x (79.61+79.65) / 2	213.60 71.24 -4.80 -139.35 -139.35	1.25	
4 30.00	S1	(1.78--1.78) x (80.00+80.00) / 2 (1.75-1.78) x (79.98+80.00) / 2 (0.00-1.75) x (79.58+79.53) / 2 (-1.75-0.00) x (79.53+79.58) / 2 (-1.78--1.75) x (80.00+79.98) / 2	284.80 -2.40 -139.22 -139.22 -2.40	1.34	
5 35.16	S1	(0.90--1.81) x (80.00+80.00) / 2 (1.81-0.90) x (80.00+80.00) / 2 (1.75-1.81) x (79.96+80.00) / 2 (0.00-1.75) x (79.55+79.51) / 2 (-1.75-0.00) x (79.51+79.55) / 2 (-1.81--1.75) x (80.00+79.96) / 2	216.80 72.80 -4.80 -139.18 -139.18 -4.80	1.56	
6 44.10	S1	(-0.58--1.75) x (80.00+80.00) / 2 (1.83--0.58) x (80.00+80.00) / 2 (1.75-1.83) x (79.95+80.00) / 2 (0.00-1.75) x (79.56+79.50) / 2 (-1.75-0.00) x (79.62+79.56) / 2	93.60 192.80 -6.40 -139.18 -139.28	1.64	
7 47.39	S1	(1.82--1.75) x (80.00+80.00) / 2 (1.75-1.82) x (79.95+80.00) / 2 (0.00-1.75) x (79.56+79.50) / 2 (-1.75-0.00) x (79.63+79.56) / 2	285.60 -5.60 -139.18 -139.29	1.54	
8 50.69	S1	(1.82--1.75) x (80.00+80.00) / 2 (1.75-1.82) x (79.96+80.00) / 2 (0.00-1.75) x (79.57+79.51) / 2 (-1.75-0.00) x (79.63+79.57) / 2	285.60 -5.60 -139.19 -139.30	1.53	
9 60.00	S1	(0.66--1.78) x (80.00+80.00) / 2 (1.78-0.66) x (80.00+80.00) / 2 (1.75-1.78) x (79.98+80.00) / 2 (0.00-1.75) x (79.57+79.53) / 2 (-1.75-0.00) x (79.53+79.57) / 2 (-1.78--1.75) x (80.00+79.98) / 2	195.20 89.60 -2.40 -139.21 -139.21 -2.40	1.51	
10 77.60	S1	(1.78--1.75) x (80.00+80.00) / 2 (1.75-1.78) x (79.98+80.00) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.65+79.59) / 2	282.40 -2.40 -139.23 -139.34	1.58	
11 80.64	S1	(1.78--1.75) x (80.00+80.00) / 2 (1.75-1.78) x (79.98+80.00) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.65+79.59) / 2	282.40 -2.40 -139.23 -139.34	1.43	
12 83.69	S1	(1.78--1.75) x (80.00+80.00) / 2 (1.75-1.78) x (79.98+80.00) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.66+79.59) / 2	282.40 -2.40 -139.23 -139.34	1.43	
13 100.69	S1	(1.75--1.75) x (80.00+80.00) / 2 (0.00-1.75) x (79.61+79.56) / 2 (-1.75-0.00) x (79.56+79.61) / 2	280.00 -139.27 -139.27	1.43	
14 117.69	R1	(-1.75--1.95) x (80.00+80.00) / 2 (-1.95--1.75) x (80.00+80.13) / 2	16.00 -16.01	1.46	
14 117.69	S1	(1.06--1.75) x (80.00+80.00) / 2 (1.75-1.06) x (80.00+80.00) / 2 (0.00-1.75) x (79.62+79.56) / 2 (-1.75-0.00) x (79.68+79.62) / 2	224.80 55.20 -139.28 -139.39	0.01	
15 124.91	R1	(-1.75--1.96) x (80.00+80.00) / 2 (-1.96--1.75) x (80.00+80.14) / 2	16.80 -16.81	1.33	
15 124.91	S1	(-0.80--1.75) x (80.00+80.00) / 2 (1.75--0.80) x (80.00+80.00) / 2 (0.00-1.75) x (79.63+79.57) / 2 (-1.75-0.00) x (79.69+79.63) / 2	76.00 204.00 -139.30 -139.41	0.01	
16 132.14	R1	(-1.75--1.97) x (80.00+80.00) / 2 (-1.97--1.75) x (80.00+80.15) / 2	17.60 -17.62	1.29	
16 132.14	S1	(-1.59--1.75) x (80.00+80.00) / 2 (1.75--1.59) x (80.00+80.00) / 2 (0.00-1.75) x (79.63+79.57) / 2 (-1.75-0.00) x (79.70+79.63) / 2	12.80 267.20 -139.30 -139.41	0.02	
17 142.60	S1	(0.31--1.75) x (80.00+80.00) / 2 (1.75-0.31) x (80.00+80.00) / 2 (0.00-1.75) x (79.64+79.60) / 2 (-1.75-0.00) x (79.60+79.64) / 2	164.80 115.20 -139.34 -139.34	1.29	
A RIPORTARE mq				1.32	

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
18 148.18	S1	$(-1.17--1.75) \times (80.00+80.00) / 2$ $(1.99--1.17) \times (80.26+80.00) / 2$ $(1.75-1.99) \times (80.11+80.26) / 2$ $(0.00-1.75) \times (79.70+79.66) / 2$ $(-1.75-0.00) \times (79.66+79.70) / 2$	46.40 253.21 -19.24 -139.44 -139.44	1.49	
19 153.75	S1	$(2.58--2.48) \times (80.81+80.75) / 2$ $(1.75-2.58) \times (80.27+80.81) / 2$ $(0.00-1.75) \times (79.86+79.82) / 2$ $(-1.75-0.00) \times (79.82+79.86) / 2$ $(-2.48--1.75) \times (80.75+80.27) / 2$	408.75 -66.85 -139.72 -139.72 -58.77	3.69	
G 164.20	S1	$(-2.76--2.99) \times (81.53+81.48) / 2$ $(3.69--2.76) \times (81.94+81.53) / 2$ $(1.75-3.69) \times (80.66+81.94) / 2$ $(0.00-1.75) \times (80.26+80.21) / 2$ $(-1.75-0.00) \times (80.21+80.26) / 2$ $(-2.99--1.75) \times (81.48+80.66) / 2$	18.75 527.19 -157.72 -140.41 -140.41 -100.53	6.87	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI			Foglio n. 3				
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq	(PROGRESSIVA m)		STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
F	R1		0.02	(0.00)	15.00	22.125	0.525	22.125	0.525
2	R1		0.05	(15.00)					
F	S1	1.70		(0.00)	15.00	12.743	0.246	12.743	0.246
2	S1	1.25		(15.00)					
2	R1		0.05	(15.00)	9.84	7.482	5.050	5.050	5.016
3	R0		0.00	(24.84)					
2	S1	1.25		(15.00)	9.84	14.215	14.215	14.384	14.384
3	S1	1.34		(24.84)					
3	S1	1.34		(24.84)	5.16	8.256	8.256	8.256	8.256
4	S1	1.56		(30.00)					
4	S1	1.56		(30.00)	5.16	14.215	14.215	14.384	14.384
5	S1	1.64		(35.16)					
5	S1	1.64		(35.16)	8.94	5.050	5.050	5.050	5.016
6	S1	1.54		(44.10)					
6	S1	1.54		(44.10)	3.29	5.016	5.016	5.016	5.016
7	S1	1.53		(47.39)					
7	S1	1.53		(47.39)	3.30	14.384	14.384	14.384	14.384
8	S1	1.51		(50.69)					
8	S1	1.51		(50.69)	9.31	26.488	26.488	26.488	26.488
9	S1	1.58		(60.00)					
9	S1	1.58		(60.00)	17.60	4.347	4.347	4.347	4.347
10	S1	1.43		(77.60)					
10	S1	1.43		(77.60)	3.04	4.361	4.361	4.361	4.361
11	S1	1.43		(80.64)					
11	S1	1.43		(80.64)	3.05	24.565	24.565	24.565	24.565
12	S1	1.43		(83.69)					
12	S1	1.43		(83.69)	17.00	12.322	12.322	12.322	12.322
13	S1	1.46		(100.69)					
13	S1	1.46		(100.69)	16.88	0.001	0.001	0.001	0.001
14	R1		0.01	(117.69)					
14	R1		0.01	(117.69)	7.22	0.072	0.072	0.072	0.072
15	R1		0.01	(124.91)					
14	S1	1.33		(117.69)	7.22	9.458	9.458	9.458	9.458
15	S1	1.29		(124.91)					
15	R1		0.01	(124.91)	7.23	0.108	0.108	0.108	0.108
16	R1		0.02	(132.14)					
A RIPORTARE :							0.108	170.812	0.844

				COMPUTO STERRI E RIPORTI				Foglio n. 4		
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI TOTALI STERRO mc	TOTALI RIPORTO mc
RIPORTO :							0.000	0.108	170.812	0.844
15	S1	1.29		(124.91)						
16	S1	1.29		(132.14)		7.23	9.327			
									9.327	0.108
16	R1		0.02	(132.14)		0.16		0.002		
				0.02*10.46		0.16				
17	S1	1.32		(142.60)	0.02+1.32	10.30	6.798		6.798	0.002
17	S1	1.32		(142.60)						
18	S1	1.49		(148.18)		5.58	7.840		7.840	
18	S1	1.49		(148.18)						
19	S1	3.69		(153.75)		5.57	14.426		14.426	
19	S1	3.69		(153.75)						
G	S1	6.87		(164.20)		10.45	55.176		55.176	
Il Direttore dei Lavori				L'Impresa		Totale Articoli A dedurre quantita' precedenti: Quantita' da contabilizzare ...:			264.379	0.954

		CALCOLO DELLE AREE		Foglio n. 5	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
F 0.00	C1	(0.00--1.75) x (80.44+80.40) / 2 (1.75-0.00) x (80.40+80.44) / 2 (0.00-1.75) x (80.14+80.10) / 2 (-1.75-0.00) x (80.10+80.14) / 2	140.74 140.74 -140.21 -140.21	1.06	
2 15.00	C1	(0.00--1.75) x (80.15+80.10) / 2 (1.75-0.00) x (80.10+80.15) / 2 (0.00-1.75) x (79.85+79.80) / 2 (-1.75-0.00) x (79.80+79.85) / 2	140.22 140.22 -139.69 -139.69	1.06	
3 24.84	C1	(0.00--1.75) x (79.95+79.91) / 2 (1.75-0.00) x (79.91+79.95) / 2 (0.00-1.75) x (79.65+79.61) / 2 (-1.75-0.00) x (79.61+79.65) / 2	139.88 139.88 -139.35 -139.35	1.06	
4 30.00	C1	(0.00--1.75) x (79.88+79.83) / 2 (1.75-0.00) x (79.83+79.88) / 2 (0.00-1.75) x (79.58+79.53) / 2 (-1.75-0.00) x (79.53+79.58) / 2	139.75 139.75 -139.22 -139.22	1.06	
5 35.16	C1	(0.00--1.75) x (79.85+79.81) / 2 (1.75-0.00) x (79.81+79.85) / 2 (0.00-1.75) x (79.55+79.51) / 2 (-1.75-0.00) x (79.51+79.55) / 2	139.70 139.70 -139.18 -139.18	1.06	
6 44.10	C1	(0.00--1.75) x (79.86+79.92) / 2 (1.75-0.00) x (79.80+79.86) / 2 (0.00-1.75) x (79.56+79.50) / 2 (-1.75-0.00) x (79.62+79.56) / 2	139.81 139.70 -139.18 -139.28	1.04	
7 47.39	C1	(0.00--1.75) x (79.86+79.93) / 2 (1.75-0.00) x (79.80+79.86) / 2 (0.00-1.75) x (79.56+79.50) / 2 (-1.75-0.00) x (79.63+79.56) / 2	139.82 139.70 -139.18 -139.29	1.05	
8 50.69	C1	(0.00--1.75) x (79.87+79.93) / 2 (1.75-0.00) x (79.81+79.87) / 2 (0.00-1.75) x (79.57+79.51) / 2 (-1.75-0.00) x (79.63+79.57) / 2	139.83 139.72 -139.19 -139.30	1.05	
9 60.00	C1	(0.00--1.75) x (79.87+79.83) / 2 (1.75-0.00) x (79.83+79.87) / 2 (0.00-1.75) x (79.57+79.53) / 2 (-1.75-0.00) x (79.53+79.57) / 2	139.74 139.74 -139.21 -139.21	1.06	
10 77.60	C1	(0.00--1.75) x (79.89+79.95) / 2 (1.75-0.00) x (79.83+79.89) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.65+79.59) / 2	139.86 139.75 -139.23 -139.34	1.06	
11 80.64	C1	(0.00--1.75) x (79.89+79.95) / 2 (1.75-0.00) x (79.83+79.89) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.65+79.59) / 2	139.86 139.75 -139.23 -139.34	1.04	
12 83.69	C1	(0.00--1.75) x (79.89+79.96) / 2 (1.75-0.00) x (79.83+79.89) / 2 (0.00-1.75) x (79.59+79.53) / 2 (-1.75-0.00) x (79.66+79.59) / 2	139.87 139.75 -139.23 -139.34	1.04	
13 100.69	C1	(0.00--1.75) x (79.91+79.86) / 2 (1.75-0.00) x (79.86+79.91) / 2 (0.00-1.75) x (79.61+79.56) / 2 (-1.75-0.00) x (79.56+79.61) / 2	139.80 139.80 -139.27 -139.27	1.05	
14 117.69	C1	(0.00--1.75) x (79.92+79.98) / 2 (1.75-0.00) x (79.86+79.92) / 2 (0.00-1.75) x (79.62+79.56) / 2 (-1.75-0.00) x (79.68+79.62) / 2	139.91 139.81 -139.28 -139.39	1.06	
15 124.91	C1	(0.00--1.75) x (79.93+79.99) / 2 (1.75-0.00) x (79.87+79.93) / 2 (0.00-1.75) x (79.63+79.57) / 2 (-1.75-0.00) x (79.69+79.63) / 2	139.93 139.83 -139.30 -139.41	1.05	
16 132.14	C1	(0.00--1.75) x (79.93+80.00) / 2 (1.75-0.00) x (79.87+79.93) / 2 (0.00-1.75) x (79.63+79.57) / 2 (-1.75-0.00) x (79.70+79.63) / 2	139.94 139.83 -139.30 -139.41	1.06	
17 142.60	C1	(0.00--1.75) x (79.94+79.90) / 2 (1.75-0.00) x (79.90+79.94) / 2 (0.00-1.75) x (79.64+79.60) / 2 (-1.75-0.00) x (79.60+79.64) / 2	139.86 139.86 -139.34 -139.34	1.06	
18 148.18	C1	(0.00--1.75) x (80.00+79.96) / 2 (1.75-0.00) x (79.96+80.00) / 2 (0.00-1.75) x (79.70+79.66) / 2 (-1.75-0.00) x (79.66+79.70) / 2	139.96 139.96 -139.44 -139.44	1.04	
19 153.75	C1	(0.00--1.75) x (80.16+80.12) / 2 (1.75-0.00) x (80.12+80.16) / 2 (0.00-1.75) x (79.86+79.82) / 2 (-1.75-0.00) x (79.82+79.86) / 2	140.25 140.25 -139.72 -139.72	1.04	
G 164.20	C1	(0.00--1.75) x (80.56+80.51) / 2 (1.75-0.00) x (80.51+80.56) / 2 (0.00-1.75) x (80.26+80.21) / 2 (-1.75-0.00) x (80.21+80.26) / 2	140.94 140.94 -140.41 -140.41	1.06	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 6	
CASSONETTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
F	2	F	C1	1.06	15.00	7.50	7.950	15.900
0.00	15.00	2	C1	1.06	15.00	7.50	7.950	
2	3	2	C1	1.06	9.84	4.92	5.215	10.430
15.00	24.84	3	C1	1.06	9.84	4.92	5.215	
3	4	3	C1	1.06	5.16	2.58	2.735	5.470
24.84	30.00	4	C1	1.06	5.16	2.58	2.735	
4	5	4	C1	1.06	5.16	2.58	2.735	5.418
30.00	35.16	5	C1	1.04	5.16	2.58	2.683	
5	6	5	C1	1.04	8.94	4.47	4.649	9.343
35.16	44.10	6	C1	1.05	8.94	4.47	4.694	
6	7	6	C1	1.05	3.29	1.64	1.722	3.444
44.10	47.39	7	C1	1.05	3.29	1.64	1.722	
7	8	7	C1	1.05	3.30	1.65	1.732	3.481
47.39	50.69	8	C1	1.06	3.30	1.65	1.749	
8	9	8	C1	1.06	9.31	4.66	4.940	9.880
50.69	60.00	9	C1	1.06	9.31	4.66	4.940	
9	10	9	C1	1.06	17.60	8.80	9.328	18.480
60.00	77.60	10	C1	1.04	17.60	8.80	9.152	
10	11	10	C1	1.04	3.04	1.52	1.581	3.162
77.60	80.64	11	C1	1.04	3.04	1.52	1.581	
11	12	11	C1	1.04	3.05	1.52	1.581	3.177
80.64	83.69	12	C1	1.05	3.05	1.52	1.596	
12	13	12	C1	1.05	17.00	8.50	8.925	17.935
83.69	100.69	13	C1	1.06	17.00	8.50	9.010	
13	14	13	C1	1.06	17.00	8.50	9.010	17.935
100.69	117.69	14	C1	1.05	17.00	8.50	8.925	
14	15	14	C1	1.05	7.22	3.61	3.791	7.582
117.69	124.91	15	C1	1.05	7.22	3.61	3.791	
15	16	15	C1	1.05	7.23	3.61	3.791	7.618
124.91	132.14	16	C1	1.06	7.23	3.61	3.827	
16	17	16	C1	1.06	10.46	5.23	5.544	10.983
132.14	142.60	17	C1	1.04	10.46	5.23	5.439	
17	18	17	C1	1.04	5.58	2.79	2.902	5.804
142.60	148.18	18	C1	1.04	5.58	2.79	2.902	
18	19	18	C1	1.04	5.57	2.78	2.891	5.838
148.18	153.75	19	C1	1.06	5.57	2.78	2.947	
19	G	19	C1	1.06	10.45	5.22	5.533	11.066
153.75	164.20	G	C1	1.06	10.45	5.22	5.533	
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			172.946

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
H 0.00	R1	(-1.75--2.03) x (87.10+87.07) / 2 (-2.03--1.75) x (87.07+87.25) / 2	24.38 -24.40	0.02	
H 0.00	S1	(2.19--1.75) x (87.54+87.10) / 2 (1.75-2.19) x (87.25+87.54) / 2 (0.00-1.75) x (86.84+86.80) / 2 (-1.75-0.00) x (86.80+86.84) / 2	344.04 -38.45 -151.94 -151.94		
2 15.00	S1	(-2.63--1.75) x (86.52+85.94) / 2 (-1.75--2.63) x (86.59+86.52) / 2	-75.88 76.17	1.71	
2 15.00	S2	(1.35--1.75) x (86.85+86.59) / 2 (3.39-1.35) x (87.02+86.85) / 2 (1.75-3.39) x (85.94+87.02) / 2 (0.00-1.75) x (85.54+85.49) / 2 (-1.75-0.00) x (85.49+85.54) / 2	268.83 177.35 -141.83 -149.65 -149.65	0.29	
3 17.17	S1	(-2.41--1.75) x (86.19+85.75) / 2 (-1.75--2.41) x (86.25+86.19) / 2	-56.74 56.91	5.05	
3 17.17	S2	(3.15--1.75) x (86.68+86.25) / 2 (1.75-3.15) x (85.75+86.68) / 2 (0.00-1.75) x (85.35+85.30) / 2 (-1.75-0.00) x (85.30+85.35) / 2	423.68 -120.70 -149.32 -149.32	0.17	
4 30.00	R1	(-1.75--1.98) x (84.78+84.76) / 2 (-1.98--1.75) x (84.76+84.91) / 2	19.50 -19.51	4.34	
4 30.00	S1	(1.99--1.75) x (85.07+84.78) / 2 (1.75-1.99) x (84.91+85.07) / 2 (0.00-1.75) x (84.51+84.46) / 2 (-1.75-0.00) x (84.46+84.51) / 2	317.62 -20.40 -147.85 -147.85	0.01	
5 42.87	R1	(-1.75--2.12) x (84.41+84.38) / 2 (-2.12--1.75) x (84.38+84.62) / 2	31.23 -31.27	1.52	
5 42.87	S1	(-0.72--1.75) x (84.48+84.41) / 2 (1.83--0.72) x (84.68+84.48) / 2 (1.75-1.83) x (84.62+84.68) / 2 (0.00-1.75) x (84.22+84.17) / 2 (-1.75-0.00) x (84.17+84.22) / 2	86.98 215.68 -6.77 -147.34 -147.34	0.04	
6 45.00	R1	(-1.75--2.03) x (84.45+84.43) / 2 (-2.03--1.75) x (84.43+84.62) / 2	23.64 -23.67	1.21	
6 45.00	S1	(1.89--1.75) x (84.71+84.45) / 2 (1.75-1.89) x (84.62+84.71) / 2 (0.00-1.75) x (84.21+84.17) / 2 (-1.75-0.00) x (84.17+84.21) / 2	307.87 -11.85 -147.33 -147.33	0.03	
7 60.00	R1	(-1.75--2.08) x (84.41+84.38) / 2 (-2.08--1.75) x (84.38+84.60) / 2	27.85 -27.88	1.36	
7 60.00	S1	(1.91--1.75) x (84.71+84.41) / 2 (1.75-1.91) x (84.60+84.71) / 2 (0.00-1.75) x (84.20+84.15) / 2 (-1.75-0.00) x (84.15+84.20) / 2	309.49 -13.54 -147.31 -147.31	0.03	
8 75.00	R1	(-1.75--1.96) x (84.46+84.44) / 2 (-1.96--1.75) x (84.44+84.59) / 2	17.73 -17.75	1.33	
8 75.00	S1	(1.89--1.75) x (84.68+84.46) / 2 (1.75-1.89) x (84.59+84.68) / 2 (0.00-1.75) x (84.18+84.14) / 2 (-1.75-0.00) x (84.14+84.18) / 2	307.83 -11.85 -147.28 -147.28	0.02	
9 90.00	S1	(0.47--1.75) x (84.69+84.52) / 2 (2.09-0.47) x (84.80+84.69) / 2 (1.75-2.09) x (84.57+84.80) / 2 (0.00-1.75) x (84.16+84.12) / 2 (-1.75-0.00) x (84.12+84.16) / 2	187.82 137.29 -28.79 -147.25 -147.25	1.42	
I 91.55	R1	(-1.75--1.96) x (84.45+84.43) / 2 (-1.96--1.75) x (84.43+84.57) / 2	17.73 -17.74	1.82	
I 91.55	S1	(2.11--1.75) x (84.80+84.45) / 2 (1.75-2.11) x (84.57+84.80) / 2 (0.00-1.75) x (84.16+84.12) / 2 (-1.75-0.00) x (84.12+84.16) / 2	326.65 -30.49 -147.25 -147.25	0.01	
				1.66	
Il Direttore dei Lavori		L'Impresa			

				COMPUTO STERRI E RIPORTI		Foglio n. 2			
N. SEZ.	FIG.	SUPERFICIE STERRO mq RIPORTO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc RIPORTO mc		VOLUMI STERRO mc	TOTALI RIPORTO mc
H	R1		0.02	(0.00) 0.02*15.00	0.97		0.010		
				0.02+0.29	0.97				
2	S1	0.29		(15.00)	14.03	2.034			
H	S1	1.71		(0.00)	15.00	50.700			
2	S2	5.05		(15.00)				52.734	0.010
2	S1	0.29		(15.00)	2.17	10.687			
	S2	5.05		(15.00)				10.687	
3	S1	0.17		(17.17)					
	S2	4.34		(17.17)					
3	S1	0.17		(17.17) 0.17*12.83	12.12	1.030			
				0.17+0.01	12.12				
4	R1		0.01	(30.00)	0.71		0.004		
3	S2	4.34		(17.17)	12.83	37.592			
4	S1	1.52		(30.00)				38.622	0.004
4	R1		0.01	(30.00)	12.87		0.322		
5	R1		0.04	(42.87)					
4	S1	1.52		(30.00)	12.87	17.568			
5	S1	1.21		(42.87)				17.568	0.322
5	R1		0.04	(42.87)	2.13		0.075		
6	R1		0.03	(45.00)					
5	S1	1.21		(42.87)	2.13	2.737			
6	S1	1.36		(45.00)				2.737	0.075
6	R1		0.03	(45.00)	15.00		0.450		
7	R1		0.03	(60.00)					
6	S1	1.36		(45.00)	15.00	20.175			
7	S1	1.33		(60.00)				20.175	0.450
7	R1		0.03	(60.00)	15.00		0.375		
8	R1		0.02	(75.00)					
7	S1	1.33		(60.00)	15.00	20.625			
8	S1	1.42		(75.00)				20.625	0.375
8	R1		0.02	(75.00) 0.02*15.00	0.16		0.002		
				0.02+1.82	0.16				
9	S1	1.82		(90.00)	14.84	13.504			
								13.504	0.002
9	S1	1.82		(90.00)	1.55	2.697			
I	S1	1.66		(91.55)					
9	R0		0.00	(90.00)	1.55		0.008		
I	R1		0.01	(91.55)				2.697	0.008
Il Direttore dei Lavori				L'Impresa	Totale Articoli A dedurre quantita' precedenti: Quantita' da contabilizzare ...			179.349	1.246

		CALCOLO DELLE AREE		Foglio n. 3	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
H 0.00	C1	(0.00--1.75) x (87.14+87.10) / 2 (1.75-0.00) x (87.10+87.14) / 2 (0.00-1.75) x (86.84+86.80) / 2 (-1.75-0.00) x (86.80+86.84) / 2	152.46 152.46 -151.94 -151.94	1.04	
2 15.00	C1	(0.00--1.75) x (85.84+85.79) / 2 (1.75-0.00) x (85.79+85.84) / 2 (0.00-1.75) x (85.54+85.49) / 2 (-1.75-0.00) x (85.49+85.54) / 2	150.18 150.18 -149.65 -149.65	1.06	
3 17.17	C1	(0.00--1.75) x (85.65+85.60) / 2 (1.75-0.00) x (85.60+85.65) / 2 (0.00-1.75) x (85.35+85.30) / 2 (-1.75-0.00) x (85.30+85.35) / 2	149.84 149.84 -149.32 -149.32	1.04	
4 30.00	C1	(0.00--1.75) x (84.81+84.76) / 2 (1.75-0.00) x (84.76+84.81) / 2 (0.00-1.75) x (84.51+84.46) / 2 (-1.75-0.00) x (84.46+84.51) / 2	148.37 148.37 -147.85 -147.85	1.04	
5 42.87	C1	(0.00--1.75) x (84.52+84.47) / 2 (1.75-0.00) x (84.47+84.52) / 2 (0.00-1.75) x (84.22+84.17) / 2 (-1.75-0.00) x (84.17+84.22) / 2	147.87 147.87 -147.34 -147.34	1.06	
6 45.00	C1	(0.00--1.75) x (84.51+84.47) / 2 (1.75-0.00) x (84.47+84.51) / 2 (0.00-1.75) x (84.21+84.17) / 2 (-1.75-0.00) x (84.17+84.21) / 2	147.86 147.86 -147.33 -147.33	1.06	
7 60.00	C1	(0.00--1.75) x (84.50+84.45) / 2 (1.75-0.00) x (84.45+84.50) / 2 (0.00-1.75) x (84.20+84.15) / 2 (-1.75-0.00) x (84.15+84.20) / 2	147.83 147.83 -147.31 -147.31	1.04	
8 75.00	C1	(0.00--1.75) x (84.48+84.44) / 2 (1.75-0.00) x (84.44+84.48) / 2 (0.00-1.75) x (84.18+84.14) / 2 (-1.75-0.00) x (84.14+84.18) / 2	147.81 147.81 -147.28 -147.28	1.06	
9 90.00	C1	(0.00--1.75) x (84.46+84.42) / 2 (1.75-0.00) x (84.42+84.46) / 2 (0.00-1.75) x (84.16+84.12) / 2 (-1.75-0.00) x (84.12+84.16) / 2	147.77 147.77 -147.25 -147.25	1.04	
I 91.55	C1	(0.00--1.75) x (84.46+84.42) / 2 (1.75-0.00) x (84.42+84.46) / 2 (0.00-1.75) x (84.16+84.12) / 2 (-1.75-0.00) x (84.12+84.16) / 2	147.77 147.77 -147.25 -147.25	1.04	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI			Foglio n. 4			
CASSONETTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
H	2	H	C1	1.04	15.00	7.50	7.800	15.750
0.00	15.00	2	C1	1.06	15.00	7.50	7.950	
2	3	2	C1	1.06	2.17	1.09	1.155	2.289
15.00	17.17	3	C1	1.04	2.17	1.09	1.134	
3	4	3	C1	1.04	12.83	6.41	6.666	13.332
17.17	30.00	4	C1	1.04	12.83	6.41	6.666	
4	5	4	C1	1.04	12.87	6.43	6.687	13.503
30.00	42.87	5	C1	1.06	12.87	6.43	6.816	
5	6	5	C1	1.06	2.13	1.07	1.134	2.268
42.87	45.00	6	C1	1.06	2.13	1.07	1.134	
6	7	6	C1	1.06	15.00	7.50	7.950	15.750
45.00	60.00	7	C1	1.04	15.00	7.50	7.800	
7	8	7	C1	1.04	15.00	7.50	7.800	15.750
60.00	75.00	8	C1	1.06	15.00	7.50	7.950	
8	9	8	C1	1.06	15.00	7.50	7.950	15.750
75.00	90.00	9	C1	1.04	15.00	7.50	7.800	
9	I	9	C1	1.04	1.55	0.77	0.801	1.602
90.00	91.55	I	C1	1.04	1.55	0.77	0.801	
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			95.994

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
L 0.00	R1	$(-2.19--2.38) \times (90.57+90.54) / 2$ $(-1.75--2.19) \times (90.73+90.57) / 2$ $(-2.38--1.75) \times (90.54+90.95) / 2$	17.21 39.89 -57.17	0.07	
L 0.00	S1	$(-1.66--1.75) \times (90.76+90.73) / 2$ $(-1.41--1.66) \times (90.72+90.76) / 2$ $(-0.90--1.41) \times (90.77+90.72) / 2$ $(-0.14--0.90) \times (90.98+90.77) / 2$ $(0.01--0.14) \times (91.00+90.98) / 2$ $(0.78-0.01) \times (91.00+91.00) / 2$ $(1.00-0.78) \times (91.00+91.00) / 2$ $(1.11-1.00) \times (91.00+91.00) / 2$ $(1.82-1.11) \times (91.00+91.00) / 2$ $(1.75-1.82) \times (90.95+91.00) / 2$ $(0.00-1.75) \times (90.55+90.50) / 2$ $(-1.75-0.00) \times (90.50+90.55) / 2$	8.17 22.69 46.28 69.06 13.65 70.07 20.02 10.01 64.61 -6.37 -158.42 -158.42		
2 7.52	R1	$(-3.99--1.75) \times (89.27+90.75) / 2$ $(-3.44--3.99) \times (89.11+89.27) / 2$ $(-3.03--3.44) \times (89.00+89.11) / 2$ $(-1.75--3.03) \times (89.00+89.00) / 2$	-201.62 49.05 36.51 113.92		
2 7.52	R2	$(0.08--1.75) \times (89.00+89.00) / 2$ $(0.31-0.08) \times (89.00+89.00) / 2$ $(0.33-0.31) \times (89.00+89.00) / 2$ $(2.75-0.33) \times (89.35+89.00) / 2$ $(4.14-2.75) \times (89.29+89.35) / 2$ $(1.75-4.14) \times (90.87+89.29) / 2$ $(0.00-1.75) \times (90.36+90.42) / 2$ $(-1.75-0.00) \times (90.30+90.36) / 2$	162.87 20.47 1.78 215.80 124.15 -215.29 -158.18 -158.08	2.14	
3 13.42	R1	$(-3.40--1.75) \times (89.51+90.60) / 2$ $(-3.26--3.40) \times (89.50+89.51) / 2$ $(-2.37--3.26) \times (89.41+89.50) / 2$ $(-1.75--2.37) \times (89.37+89.41) / 2$	-148.59 12.53 79.61 55.42	6.48	
3 13.42	R2	$(-1.75--0.63) \times (90.15+90.19) / 2$ $(-1.35--1.75) \times (89.35+89.37) / 2$ $(-0.63--1.35) \times (89.25+89.35) / 2$	-100.99 35.74 64.30	1.03	
3 13.42	R3	$(-0.55--0.63) \times (89.24+89.25) / 2$ $(-0.05--0.55) \times (89.21+89.24) / 2$ $(0.19--0.05) \times (89.23+89.21) / 2$ $(3.84-0.19) \times (89.14+89.23) / 2$ $(4.21-3.84) \times (89.10+89.14) / 2$ $(1.75-4.21) \times (90.72+89.10) / 2$ $(0.00-1.75) \times (90.21+90.27) / 2$ $(-0.63-0.00) \times (90.19+90.21) / 2$	7.14 44.61 21.41 325.53 32.97 -221.18 -157.92 -56.83	0.95	
4 18.90	R1	$(-1.75--2.22) \times (90.16+90.19) / 2$ $(-2.22--1.75) \times (90.19+90.49) / 2$	42.38 -42.46	4.27	
4 18.90	S1	$(-0.63--1.75) \times (90.08+90.16) / 2$ $(-1.75--0.63) \times (90.04+90.08) / 2$	100.93 -100.87	0.08	
4 18.90	R2	$(0.00-1.75) \times (90.10+90.17) / 2$ $(-0.63-0.00) \times (90.08+90.10) / 2$ $(0.65--0.63) \times (90.00+90.08) / 2$ $(1.75-0.65) \times (90.00+90.00) / 2$	-157.74 -56.76 115.25 99.00	0.06	
4 18.90	R3	$(2.20-1.75) \times (90.00+90.00) / 2$ $(2.80-2.20) \times (89.92+90.00) / 2$ $(1.75-2.80) \times (90.62+89.92) / 2$	40.50 53.98 -94.78	0.25	
5 20.95	R1	$(-1.75--1.97) \times (90.33+90.34) / 2$ $(-1.97--1.75) \times (90.34+90.49) / 2$	19.87 -19.89	0.30	
5 20.95	S1	$(-1.75--0.63) \times (90.04+90.06) / 2$ $(-0.63--1.75) \times (90.25+90.33) / 2$	-100.86 101.12	0.02	
5 20.95	S2	$(1.75--0.63) \times (90.10+90.25) / 2$ $(0.00-1.75) \times (90.08+90.08) / 2$ $(-0.63-0.00) \times (90.06+90.08) / 2$	214.62 -157.64 -56.74	0.26	
5 20.95	R2	$(2.48-1.75) \times (90.05+90.10) / 2$ $(1.75-2.48) \times (90.53+90.05) / 2$	65.75 -65.91	0.24	
6 26.20	R1	$(-1.75--1.94) \times (90.43+90.44) / 2$ $(-1.94--1.75) \times (90.44+90.57) / 2$	17.18 -17.20	0.16	
6 26.20	S1	$(1.75--1.75) \times (90.22+90.43) / 2$ $(0.00-1.75) \times (90.06+89.99) / 2$ $(-1.75-0.00) \times (90.12+90.06) / 2$	316.14 -157.54 -157.66	0.02	
6 26.20	R2	$(2.12-1.75) \times (90.20+90.22) / 2$ $(1.75-2.12) \times (90.44+90.20) / 2$	33.38 -33.42	0.94	
7 31.27	S2	$(1.75--1.75) \times (90.26+90.59) / 2$ $(0.00-1.75) \times (90.08+90.02) / 2$ $(-1.75-0.00) \times (90.14+90.08) / 2$	316.49 -157.59 -157.69	0.04	
7 31.27	R1	$(2.12-1.75) \times (90.23+90.26) / 2$ $(1.75-2.12) \times (90.47+90.23) / 2$	33.39 -33.43	1.21	
8 36.35	S1	$(1.75--1.85) \times (90.46+90.74) / 2$ $(0.00-1.75) \times (90.16+90.10) / 2$ $(-1.75-0.00) \times (90.22+90.16) / 2$ $(-1.85--1.75) \times (90.74+90.67) / 2$	326.16 -157.73 -157.83 -9.07	0.04	
9 51.72	S1	$(2.23--3.07) \times (91.44+92.00) / 2$ $(1.75-2.23) \times (91.13+91.44) / 2$ $(0.00-1.75) \times (90.72+90.68) / 2$ $(-1.75-0.00) \times (90.68+90.72) / 2$ $(-3.07--1.75) \times (92.00+91.13) / 2$	486.12 -43.82 -158.72 -158.72 -120.87	1.53	
10	S1	$(-1.31--3.13) \times (92.27+92.48) / 2$	168.12	3.99	
A RIPORTARE mq			168.12		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			168.12		
59.23		(0.87--1.31) x (92.00+92.27) / 2 (2.24-0.87) x (91.90+92.00) / 2 (1.75-2.24) x (91.57+91.90) / 2 (0.00-1.75) x (91.16+91.12) / 2 (-1.75-0.00) x (91.12+91.16) / 2 (-3.13--1.75) x (92.48+91.57) / 2	200.85 125.97 -44.95 -159.50 -159.50 -126.99	4.00	
11 80.00	S1	(1.08--3.22) x (93.40+93.93) / 2 (2.23-1.08) x (93.27+93.40) / 2 (1.75-2.23) x (92.96+93.27) / 2 (0.00-1.75) x (92.55+92.51) / 2 (-1.75-0.00) x (92.51+92.55) / 2 (-3.22--1.75) x (93.93+92.96) / 2	402.76 107.34 -44.70 -161.93 -161.93 -137.36	4.18	
12 100.00	S1	(-2.47--4.10) x (95.63+95.84) / 2 (1.38--2.47) x (95.16+95.63) / 2 (2.38-1.38) x (95.07+95.16) / 2 (2.87-2.38) x (95.03+95.07) / 2 (1.75-2.87) x (94.29+95.03) / 2 (0.00-1.75) x (93.88+93.84) / 2 (-1.75-0.00) x (93.84+93.88) / 2 (-4.10--1.75) x (95.84+94.29) / 2	156.05 367.27 95.11 46.57 -106.02 -164.25 -164.25 -223.40	7.08	
13 120.00	S1	(-2.65--4.13) x (97.00+97.20) / 2 (0.51--2.65) x (96.62+97.00) / 2 (2.77-0.51) x (96.30+96.62) / 2 (1.75-2.77) x (95.62+96.30) / 2 (0.00-1.75) x (95.22+95.17) / 2 (-1.75-0.00) x (95.17+95.22) / 2 (-4.13--1.75) x (97.20+95.62) / 2	143.71 305.92 218.00 -97.88 -166.59 -166.59 -229.46	7.11	
14 140.00	S1	(0.00-1.75) x (96.55+96.51) / 2 (-1.75-0.00) x (96.51+96.55) / 2 (-2.99--1.75) x (97.78+96.96) / 2 (1.75--2.99) x (97.24+97.78) / 2	-168.93 -168.93 -120.74 462.20	3.60	
14 140.00	S2	(2.11-1.75) x (97.20+97.24) / 2 (1.75-2.11) x (96.96+97.20) / 2	35.00 -34.95	0.05	
15 160.00	S1	(-0.20--2.04) x (98.29+98.48) / 2 (1.75--0.20) x (98.09+98.29) / 2 (0.00-1.75) x (97.89+97.84) / 2 (-1.75-0.00) x (97.84+97.89) / 2 (-2.04--1.75) x (98.48+98.29) / 2	181.03 191.47 -171.26 -171.26 -28.53	1.45	
15 160.00	R1	(2.11-1.75) x (98.06+98.09) / 2 (1.75-2.11) x (98.29+98.06) / 2	35.31 -35.34	0.03	
16 180.00	S1	(0.72--2.24) x (99.64+99.95) / 2 (1.75-0.72) x (99.54+99.64) / 2 (0.00-1.75) x (99.22+99.18) / 2 (-1.75-0.00) x (99.18+99.22) / 2 (-2.24--1.75) x (99.95+99.63) / 2	295.39 102.58 -173.60 -173.60 -48.90	1.87	
17 202.75	S1	(0.80--2.31) x (101.29+101.62) / 2 (1.84-0.80) x (101.19+101.29) / 2 (1.75-1.84) x (101.13+101.19) / 2 (0.00-1.75) x (100.74+100.68) / 2 (-1.75-0.00) x (100.80+100.74) / 2 (-2.31--1.75) x (101.62+101.25) / 2	315.53 105.29 -9.10 -176.24 -176.35 -56.80	2.33	
18 213.76	S1	(-1.71--2.11) x (102.18+102.22) / 2 (-1.23--1.71) x (102.14+102.18) / 2 (0.37--1.23) x (102.00+102.14) / 2 (1.75-0.37) x (101.86+102.00) / 2 (0.00-1.75) x (101.47+101.41) / 2 (-1.75-0.00) x (101.53+101.47) / 2 (-2.11--1.75) x (102.22+101.98) / 2	40.88 49.04 163.31 140.66 -177.52 -177.62 -36.76	1.99	
19 216.63	S1	(-1.94--1.75) x (102.29+102.17) / 2 (-1.75--1.94) x (102.28+102.29) / 2	-19.42 19.43	0.01	
19 216.63	S2	(0.00-0.91) x (101.66+101.62) / 2 (-1.75-0.00) x (101.72+101.66) / 2 (0.91--1.75) x (102.04+102.28) / 2	-92.49 -177.96 271.75	1.30	
19 216.63	S3	(1.33-0.91) x (102.00+102.04) / 2 (1.75-1.33) x (101.96+102.00) / 2 (0.91-1.75) x (101.62+101.60) / 2	42.85 42.83 -85.35	0.33	
20 230.51	R1	(-1.75--2.20) x (102.49+102.52) / 2 (-2.20--1.75) x (102.52+102.82) / 2	46.13 -46.20	0.07	
20 230.51	S1	(0.01--1.75) x (102.36+102.49) / 2 (0.91-0.01) x (102.28+102.36) / 2 (0.00-0.91) x (102.31+102.28) / 2 (-1.75-0.00) x (102.37+102.31) / 2	180.27 92.09 -93.09 -179.09	0.18	
20 230.51	R2	(0.91-1.75) x (102.28+102.25) / 2 (1.75-0.91) x (102.20+102.28) / 2	-85.90 85.88	0.02	
20 230.51	R3	(2.62-1.75) x (102.12+102.20) / 2 (1.75-2.62) x (102.70+102.12) / 2	88.88 -89.10	0.22	
21 237.52	R1	(-1.75--1.93) x (102.87+102.88) / 2 (-1.93--1.75) x (102.88+103.00) / 2	18.52 -18.53	0.01	
21 237.52	S1	(0.00-0.91) x (102.49+102.46) / 2 (-1.75-0.00) x (102.55+102.49) / 2 (-0.13--1.75) x (102.74+102.87) / 2 (0.91--0.13) x (102.67+102.74) / 2	-93.25 -179.41 166.54 106.81	0.69	
21 237.52	S2	(1.66-0.91) x (102.62+102.67) / 2 (1.75-1.66) x (102.62+102.62) / 2 (0.91-1.75) x (102.46+102.43) / 2	76.98 9.24 -86.05		
A RIPORTARE mq			0.17		

		CALCOLO DELLE AREE		Foglio n. 3	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			0.17		
21 237.52	R2	(2.19-1.75)x(102.59+102.62)/2 (1.75-2.19)x(102.88+102.59)/2	45.15 -45.20	0.17	
22 246.97	S1	(-2.76--1.75)x(103.76+103.09)/2 (-1.75--2.76)x(103.62+103.76)/2	-104.46 104.73	0.05	
22 246.97	S2	(0.00-1.75)x(102.58+102.52)/2 (-1.75-0.00)x(102.64+102.58)/2 (-1.50--1.75)x(103.58+103.62)/2 (1.75--1.50)x(103.02+103.58)/2	-179.46 -179.57 25.90 335.72	0.27	
22 246.97	S3	(1.81-1.75)x(103.01+103.02)/2 (1.75-1.81)x(102.97+103.01)/2	6.18 -6.18	2.59	
23 256.42	S1	(0.32--2.53)x(103.13+103.60)/2 (1.12-0.32)x(103.00+103.13)/2 (1.75-1.12)x(102.92+103.00)/2 (0.00-1.75)x(102.58+102.52)/2 (-1.75-0.00)x(102.64+102.58)/2 (-2.53--1.75)x(103.60+103.09)/2	294.59 82.45 64.86 -179.46 -179.57 -80.61	2.26	
24 280.00	R1	(-1.60--2.43)x(102.39+102.52)/2 (0.91--1.60)x(102.00+102.39)/2 (3.77-0.91)x(101.64+102.00)/2 (1.75-3.77)x(102.97+101.64)/2 (0.00-1.75)x(102.57+102.52)/2 (-1.75-0.00)x(102.52+102.57)/2 (-2.43--1.75)x(102.52+102.97)/2	85.04 256.51 291.21 -206.66 -179.45 -179.45 -69.87	2.67	
25 300.00	R1	(-2.37--1.75)x(102.55+102.96)/2 (-1.75--2.37)x(102.46+102.55)/2	-63.71 63.55	0.16	
25 300.00	R2	(-1.75--1.04)x(102.51+102.53)/2 (-1.04--1.75)x(102.36+102.46)/2	-72.79 72.71	0.08	
25 300.00	R3	(3.73--1.04)x(101.65+102.36)/2 (1.75-3.73)x(102.96+101.65)/2 (0.00-1.75)x(102.55+102.51)/2 (-1.04-0.00)x(102.53+102.55)/2	486.56 -202.56 -179.43 -106.64	2.07	
26 308.85	R1	(-1.75--2.21)x(102.69+102.76)/2 (-2.21--1.75)x(102.76+103.06)/2	47.25 -47.34	0.09	
26 308.85	S1	(-1.04--1.75)x(102.59+102.69)/2 (-1.75--1.04)x(102.61+102.59)/2	72.87 -72.85	0.02	
26 308.85	R2	(0.00-1.75)x(102.55+102.49)/2 (-1.04-0.00)x(102.59+102.55)/2 (0.19--1.04)x(102.41+102.59)/2 (1.75-0.19)x(102.21+102.41)/2	-179.41 -106.67 126.08 159.60	0.40	
26 308.85	R3	(3.14-1.75)x(102.02+102.21)/2 (1.75-3.14)x(102.94+102.02)/2	141.94 -142.45	0.51	
27 314.93	S1	(-1.75--1.04)x(102.61+102.58)/2 (-1.68--1.75)x(103.00+103.01)/2 (-1.04--1.68)x(102.92+103.00)/2	-72.84 7.21 65.89	0.26	
27 314.93	S2	(1.75--1.04)x(102.58+102.92)/2 (0.00-1.75)x(102.55+102.49)/2 (-1.04-0.00)x(102.58+102.55)/2	286.67 -179.41 -106.67	0.59	
27 314.93	R1	(2.42-1.75)x(102.49+102.58)/2 (1.75-2.42)x(102.94+102.49)/2	68.70 -68.82	0.12	
28 321.02	S1	(-0.93--1.91)x(103.00+103.16)/2 (1.75--0.93)x(102.53+103.00)/2 (0.00-1.75)x(102.54+102.48)/2 (-1.75-0.00)x(102.61+102.54)/2 (-1.91--1.75)x(103.16+103.06)/2	101.02 275.41 -179.39 -179.51 -16.50	1.03	
28 321.02	R1	(2.58-1.75)x(102.39+102.53)/2 (1.75-2.58)x(102.93+102.39)/2	85.04 -85.21	0.17	
29 340.00	S1	(0.00-1.60)x(102.53+102.49)/2 (-1.75-0.00)x(102.49+102.53)/2 (-2.27--1.75)x(103.28+102.94)/2 (-0.81--2.27)x(103.00+103.28)/2 (-0.42--0.81)x(102.93+103.00)/2 (1.60--0.42)x(102.53+102.93)/2	-164.02 -179.39 -53.62 150.58 40.16 207.51	1.22	
29 340.00	S2	(1.75-1.60)x(102.50+102.53)/2 (1.60-1.75)x(102.49+102.49)/2	15.38 -15.37	0.01	
29 340.00	R1	(2.69-1.75)x(102.32+102.50)/2 (1.75-2.69)x(102.94+102.32)/2	96.27 -96.47	0.20	
30 360.00	S1	(-2.33--2.38)x(103.34+103.34)/2 (-1.17--2.33)x(103.00+103.34)/2 (1.14--1.17)x(102.56+103.00)/2 (1.60-1.14)x(102.48+102.56)/2 (0.00-1.60)x(102.52+102.48)/2 (-1.75-0.00)x(102.48+102.52)/2 (-2.38--1.75)x(103.34+102.93)/2	5.17 119.68 237.42 47.16 -164.00 -179.38 -64.98	1.07	
30 360.00	R1	(1.60-1.75)x(102.48+102.48)/2 (1.75-1.60)x(102.46+102.48)/2	-15.37 15.37	0.23	
30 360.00	R2	(2.73-1.75)x(102.28+102.46)/2 (1.75-2.73)x(102.93+102.28)/2	100.32 -100.55		
31 368.72	S1	(0.00-1.60)x(102.52+102.48)/2 (-1.75-0.00)x(102.48+102.52)/2 (-4.11--1.75)x(104.49+102.93)/2	-164.00 -179.38 -244.76		
A RIPORTARE mq			-588.14		

		CALCOLO DELLE AREE		Foglio n. 4	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			-588.14		
31 368.72	S2	(-4.09--4.11)x(104.48+104.49)/2	2.09	2.61	
		(-2.00--4.09)x(103.68+104.48)/2	217.53		
		(-0.16--2.00)x(103.00+103.68)/2	190.15		
		(0.95--0.16)x(102.79+103.00)/2	114.21		
		(1.60-0.95)x(102.65+102.79)/2	66.77		
31 368.72	R1	(1.75-1.60)x(102.62+102.65)/2	15.40	0.03	
		(1.60-1.75)x(102.48+102.48)/2	-15.37		
32 376.33	S1	(2.43-1.75)x(102.47+102.62)/2	69.73	0.11	
		(1.75-2.43)x(102.93+102.47)/2	-69.84		
		(-0.23--2.78)x(103.00+103.65)/2	263.48		
		(1.75--0.23)x(102.53+103.00)/2	203.47		
		(0.00-1.75)x(102.46+102.40)/2	-179.25		
32 376.33	R1	(-1.75-0.00)x(102.52+102.46)/2	-179.36	1.93	
		(-2.78--1.75)x(103.65+102.97)/2	-106.41		
33 380.87	S1	(2.49-1.75)x(102.36+102.53)/2	75.81	0.12	
		(1.75-2.49)x(102.85+102.36)/2	-75.93		
		(-2.30--3.03)x(103.55+103.72)/2	75.65		
		(-0.16--2.30)x(103.00+103.55)/2	221.01		
		(1.75--0.16)x(102.55+103.00)/2	196.30		
33 380.87	R1	(0.00-1.75)x(102.37+102.30)/2	-179.09	2.45	
		(-1.75-0.00)x(102.43+102.37)/2	-179.20		
34 385.41	S1	(-3.03--1.75)x(103.72+102.88)/2	-132.22	0.05	
		(2.23-1.75)x(102.44+102.55)/2	49.20		
		(1.75-2.23)x(102.75+102.44)/2	-49.25		
		(0.00-0.11)x(102.23+102.23)/2	-11.25		
		(-1.75-0.00)x(102.29+102.23)/2	-178.96		
34 385.41	S2	(-2.93--1.75)x(103.52+102.74)/2	-121.69	1.71	
		(-1.12--2.93)x(103.09+103.52)/2	186.98		
34 385.41	R1	(-0.74--1.12)x(103.00+103.09)/2	39.16	0.67	
		(0.11--0.74)x(102.80+103.00)/2	87.47		
		(1.16-0.11)x(102.56+102.80)/2	107.81		
		(1.75-1.16)x(102.42+102.56)/2	60.47		
		(0.11-1.75)x(102.23+102.17)/2	-167.61		
35 393.01	S1	(2.23-1.75)x(102.30+102.42)/2	49.13	0.05	
		(1.75-2.23)x(102.62+102.30)/2	-49.18		
		(-0.37--2.05)x(102.00+102.52)/2	171.80		
		(0.03--0.37)x(101.93+102.00)/2	40.79		
		(0.11-0.03)x(101.91+101.93)/2	8.15		
35 393.01	R1	(0.00-0.11)x(101.92+101.91)/2	-11.21	0.48	
		(-1.75-0.00)x(101.87+101.92)/2	-178.32		
35 393.01	R2	(-2.05--1.75)x(102.52+102.32)/2	-30.73	0.21	
		(0.11-0.17)x(101.91+101.91)/2	-6.11		
		(0.17-0.11)x(101.90+101.91)/2	6.11		
		(1.75-0.17)x(101.62+101.90)/2	160.78		
		(0.17-1.75)x(101.91+101.87)/2	-160.99		
36 400.00	S1	(3.21-1.75)x(101.36+101.62)/2	148.18	0.21	
		(1.75-3.21)x(102.32+101.36)/2	-148.69		
36 400.00	S2	(0.00-0.11)x(101.57+101.57)/2	-11.17	0.51	
		(-1.75-0.00)x(101.53+101.57)/2	-177.71		
		(-0.68--1.75)x(101.72+101.91)/2	108.94		
		(0.11--0.68)x(101.58+101.72)/2	80.30		
		(0.17-0.11)x(101.57+101.58)/2	6.09		
36 400.00	R1	(0.11-0.17)x(101.57+101.57)/2	-6.09	0.20	
		(0.17-1.75)x(101.57+101.53)/2	-160.45		
36 400.00	R2	(1.75-0.17)x(101.28+101.57)/2	160.25	0.51	
		(3.19-1.75)x(101.03+101.28)/2	145.66		
37 420.00	S1	(1.75-3.19)x(101.98+101.03)/2	-146.17	1.11	
		(0.00-0.17)x(100.59+100.58)/2	-17.10		
		(-1.75-0.00)x(100.55+100.59)/2	-176.00		
		(-2.28--1.75)x(101.35+101.00)/2	-53.62		
		(-0.07--2.28)x(101.00+101.35)/2	223.60		
37 420.00	S2	(0.17--0.07)x(100.95+101.00)/2	24.23	0.38	
		(1.75-0.17)x(100.66+100.95)/2	159.27		
37 420.00	R1	(0.17-1.75)x(100.58+100.55)/2	-158.89	0.12	
		(2.45-1.75)x(100.53+100.66)/2	70.42		
38 440.00	S1	(1.75-2.45)x(101.00+100.53)/2	-70.54	3.34	
		(0.00-1.75)x(99.61+99.56)/2	-174.27		
		(-1.75-0.00)x(99.56+99.61)/2	-174.27		
		(-3.18--1.75)x(100.96+100.01)/2	-143.69		
		(-1.48--3.18)x(100.65+100.96)/2	171.37		
38 440.00	S2	(1.75--1.48)x(100.09+100.65)/2	324.20	0.01	
		(1.84-1.75)x(100.07+100.09)/2	9.01		
39 453.75	S1	(1.75-1.84)x(100.01+100.07)/2	-9.00	3.82	
		(-1.32--3.25)x(100.09+100.43)/2	193.50		
		(-0.81--1.32)x(100.00+100.09)/2	51.02		
		(-0.31--0.81)x(99.92+100.00)/2	49.98		
		(2.02--0.31)x(99.50+99.92)/2	232.32		
A RIPORTARE mq					

		CALCOLO DELLE AREE		Foglio n. 5	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
40 461.10	S1	(-2.57--1.75) x (99.62+99.08) / 2 (-1.75--2.57) x (99.50+99.62) / 2	-81.47 81.64	0.17	
40 461.10	S2	(-1.75--1.49) x (98.63+98.62) / 2 (-1.49--1.75) x (99.46+99.50) / 2	-25.64 25.86	0.22	
40 461.10	S3	(1.18--1.49) x (99.06+99.46) / 2 (1.60-1.18) x (99.00+99.06) / 2 (1.78-1.60) x (98.98+99.00) / 2 (1.75-1.78) x (98.96+98.98) / 2 (0.00-1.75) x (98.57+98.51) / 2 (-1.49-0.00) x (98.62+98.57) / 2	265.02 41.59 17.82 -2.97 -172.44 -146.91	2.11	
41 468.45	R1	(-1.75--2.35) x (98.28+98.32) / 2 (-2.35--1.75) x (98.32+98.72) / 2	58.98 -59.11	0.13	
41 468.45	R2	(-1.32--1.49) x (98.25+98.26) / 2 (-0.17--1.32) x (98.16+98.25) / 2 (0.97--0.17) x (98.00+98.16) / 2 (3.11-0.97) x (97.70+98.00) / 2 (1.75-3.11) x (98.60+97.70) / 2 (0.00-1.75) x (98.21+98.15) / 2 (-1.49-0.00) x (98.26+98.21) / 2	16.70 112.94 111.81 209.40 -133.48 -171.81 -146.37	0.81	
42 482.93	R1	(-3.36--1.75) x (96.82+97.88) / 2 (-2.34--3.36) x (96.47+96.82) / 2 (-1.75--2.34) x (96.35+96.47) / 2	-156.73 98.58 56.88	1.27	
42 482.93	R2	(-1.75--1.49) x (97.43+97.44) / 2 (-1.49--1.75) x (96.30+96.35) / 2	-25.33 25.04	0.29	
42 482.93	R3	(-0.00--1.49) x (96.00+96.30) / 2 (3.84--0.00) x (95.25+96.00) / 2 (5.44-3.84) x (95.07+95.25) / 2 (5.54-5.44) x (95.06+95.07) / 2 (5.62-5.54) x (95.05+95.06) / 2 (6.26-5.62) x (95.00+95.05) / 2 (6.31-6.26) x (95.00+95.00) / 2 (1.75-6.31) x (98.01+95.00) / 2 (0.00-1.75) x (97.49+97.56) / 2 (-1.49-0.00) x (97.44+97.49) / 2	143.26 367.20 152.26 9.51 7.60 60.82 4.75 -440.06 -170.67 -145.22	10.55	
43 486.29	R1	(-3.04--1.75) x (96.87+97.72) / 2 (-2.06--3.04) x (96.57+96.87) / 2 (-1.75--2.06) x (96.45+96.57) / 2	-125.51 94.79 29.92	0.80	
43 486.29	R2	(-1.75--0.81) x (97.27+97.30) / 2 (-0.81--1.75) x (96.08+96.45) / 2	-91.45 90.49	0.96	
43 486.29	R3	(-0.59--0.81) x (96.00+96.08) / 2 (0.25--0.59) x (95.78+96.00) / 2 (1.60-0.25) x (95.49+95.78) / 2 (2.89-1.60) x (95.16+95.49) / 2 (3.32-2.89) x (95.06+95.16) / 2 (3.60-3.32) x (95.00+95.06) / 2 (7.06-3.60) x (94.34+95.00) / 2 (1.75-7.06) x (97.84+94.34) / 2 (0.00-1.75) x (97.33+97.39) / 2 (-0.81-0.00) x (97.30+97.33) / 2	21.13 80.55 129.11 122.97 40.90 26.61 327.56 -510.24 -170.38 -78.83	10.62	
44 489.64	R1	(-1.75--2.04) x (97.33+97.36) / 2 (-2.04--1.75) x (97.36+97.55) / 2	28.23 -28.26	0.03	
44 489.64	S1	(-1.19--1.75) x (97.26+97.33) / 2 (-0.86--1.19) x (97.14+97.26) / 2 (-0.81--0.86) x (97.14+97.14) / 2 (-1.75--0.81) x (97.10+97.14) / 2	54.49 32.08 4.86 -91.29	0.14	
44 489.64	R2	(0.00-1.75) x (97.16+97.23) / 2 (-0.81-0.00) x (97.14+97.16) / 2 (0.71--0.81) x (96.98+97.14) / 2 (1.75-0.71) x (96.89+96.98) / 2	-170.09 -78.69 147.53 100.81	0.44	
44 489.64	R3	(3.14-1.75) x (96.76+96.89) / 2 (1.75-3.14) x (97.68+96.76) / 2	134.59 -135.14	0.55	
M 490.72	S1	(-2.42--1.75) x (97.96+97.52) / 2 (-1.95--2.42) x (97.88+97.96) / 2 (-1.75--1.95) x (97.86+97.88) / 2	-65.49 46.02 19.57	0.10	
M 490.72	S2	(-1.75--0.81) x (97.07+97.09) / 2 (-1.69--1.75) x (97.85+97.86) / 2 (-1.22--1.69) x (97.68+97.85) / 2 (-0.81--1.22) x (97.64+97.68) / 2	-91.26 5.87 45.95 40.04	0.60	
M 490.72	S3	(-0.63--0.81) x (97.62+97.64) / 2 (1.75--0.63) x (97.40+97.62) / 2 (0.00-1.75) x (97.11+97.07) / 2 (-0.81-0.00) x (97.09+97.11) / 2	17.57 232.07 -169.91 -78.65	1.08	
M 490.72	R1	(1.86-1.75) x (97.39+97.40) / 2 (1.97-1.86) x (97.37+97.39) / 2 (1.75-1.97) x (97.52+97.37) / 2	10.71 10.71 -21.44	0.02	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI			Foglio n. 6				
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
L	R1		0.07	(0.00)					
2	R1		2.14	(7.52)	7.52		8.310		
L	S1	1.35		(0.00)	1.30	0.878			
				<div>1.35*7.52</div>	1.30				
2	R2		6.48	(7.52)	6.22		20.153		
				<div>1.35+6.48</div>				0.878	28.463
2	R1		2.14	(7.52)					
	R2		6.48		5.90		43.867		
3	R1		1.03	(13.42)					
	R2		0.95						
	R3		4.27						43.867
3	R1		1.03	(13.42)					
4	R1		0.08	(18.90)	5.48		3.041		
3	R2		0.95	(13.42)	5.15		2.446		
				<div>0.95*5.48</div>	5.15				
4	S1	0.06		(18.90)	0.33	0.010			
3	R3		4.27	(13.42)	5.48		13.207		
4	R2		0.25	(18.90)					
	R3		0.30					0.010	18.694
4	R1		0.08	(18.90)					
5	R1		0.02	(20.95)	2.05		0.102		
4	S1	0.06		(18.90)	2.05	0.328			
5	S1	0.26		(20.95)	1.05		0.131		
4	R2		0.25	(18.90)	1.05				
				<div>0.25*2.05</div>	1.05				
5	S2	0.24		(20.95)	1.00	0.120			
4	R3		0.30	(18.90)	2.05		0.471		
5	R2		0.16	(20.95)				0.448	0.704
5	R1		0.02	(20.95)	5.25		0.105		
6	R1		0.02	(26.20)					
5	S1	0.26		(20.95)	5.25	3.780			
	S2	0.24							
6	S1	0.94		(26.20)	5.25		0.525		
5	R2		0.16	(20.95)				3.780	0.630
6	R2		0.04	(26.20)					
6	R1		0.02	(26.20)	5.07		0.051		
				<div>0.02*5.07</div>	5.07				
7	S1	0.00		(31.27)	0.00	0.000			
6	S1	0.94		(26.20)	5.07	5.450			
7	S2	1.21		(31.27)					
6	R2		0.04	(26.20)	5.07		0.203		
7	R1		0.04	(31.27)				5.450	0.254
7	S1	0.00		(31.27)	5.08	6.960			
	S2	1.21						6.960	
8	S1	1.53		(36.35)					
8	S1	1.53		(36.35)	15.37	42.421			
9	S1	3.99		(51.72)				42.421	
A RIPORTARE :								59.947	92.612

				COMPUTO STERRI E RIPORTI				Foglio n. 7	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						0.000		59.947	92.612
9	S1	3.99		(51.72)					
10	S1	4.00		(59.23)	7.51	30.002			
								30.002	
10	S1	4.00		(59.23)	20.77	84.949			
11	S1	4.18		(80.00)				84.949	
11	S1	4.18		(80.00)	20.00	112.600			
12	S1	7.08		(100.00)				112.600	
12	S1	7.08		(100.00)	20.00	141.900			
13	S1	7.11		(120.00)				141.900	
13	S1	7.11		(120.00)	20.00	107.600			
14	S1 S2	3.60 0.05		(140.00)				107.600	
14	S1	3.60		(140.00)	20.00	50.500			
15	S1	1.45		(160.00)					
14	S2	0.05		(140.00)	12.50	0.312			
				0.05*20.00	12.50				
15	R1		0.03	0.05+0.03 (160.00)	7.50		0.112		
								50.812	0.112
15	S1	1.45		(160.00)	20.00	33.200			
16	S1	1.87		(180.00)					
15	R1		0.03	(160.00)	20.00		0.300		
16	R0		0.00	(180.00)				33.200	0.300
16	S1	1.87		(180.00)	22.75	47.775			
17	S1	2.33		(202.75)				47.775	
17	S1	2.33		(202.75)	11.01	23.782			
18	S1	1.99		(213.76)				23.782	
18	S1	1.99		(213.76)	2.87	5.209			
19	S1 S2 S3	0.01 1.30 0.33		(216.63)				5.209	
19	S1	0.01		(216.63)	1.74	0.009			
				0.01*13.88	1.74				
20	R1		0.07	0.01+0.07 (230.51)	12.14		0.425		
19	S2	1.30		(216.63)	13.88	10.271			
20	S1	0.18		(230.51)					
19	S3	0.33		(216.63)	8.04	1.327			
				0.33*13.88	8.04				
20	R2 R3		0.02 0.22	0.33+0.24 (230.51)	5.84		0.701		
								11.607	1.126
20	R1		0.07	(230.51)	7.01		0.280		
21	R1		0.01	(237.52)					
20	S1	0.18		(230.51)	7.01	3.049			
21	S1	0.69		(237.52)					
20	R2		0.02	(230.51)	0.74		0.007		
				0.02*7.01	0.74				
21	S2	0.17		(237.52)	6.27	0.533			
20	R3		0.22	(230.51)	7.01		0.946		
21	R2		0.05	(237.52)					
A RIPORTARE :						3.582	1.233	709.383	94.150

				COMPUTO STERRI E RIPORTI				Foglio n. 8	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						3.582	1.233	709.383	94.150
21	R1		0.01	(237.52) 0.01*9.45	0.34		0.002	3.582	1.233
22	S1	0.27		0.01+0.27 (246.97)	0.34 9.11	1.230			
21	S1 S2	0.69 0.17		(237.52)	9.45	16.301			
22	S2	2.59		(246.97)					
21	R2		0.05	(237.52) 0.05*9.45	9.45		0.236		
22	S3	0.00		0.05+0.00 (246.97)	9.45 0.00	0.000		17.531	0.238
22	S1 S2 S3	0.27 2.59 0.00		(246.97)					
23	S1	2.26		(256.42)	9.45	24.192		24.192	
23	S1	2.26		(256.42) 2.26*23.58	10.81	12.215			
24	R1		2.67	2.26+2.67 (280.00)	10.81 12.77		17.048	12.215	17.048
24	R1		2.67	(280.00)	20.00		49.800		
25	R1 R2 R3	0.16 0.08 2.07		(300.00)					49.800
25	R1	0.16		(300.00)	8.85		1.106		
26	R1	0.09		(308.85)					
25	R2	0.08		(300.00) 0.08*8.85	7.08		0.283		
26	S1	0.02		0.08+0.02 (308.85)	7.08 1.77	0.018			
25	R3		2.07	(300.00)	8.85		13.186		
26	R2 R3	0.40 0.51		(308.85)				0.018	14.575
26	R1	0.09		(308.85)	6.08		0.274		
27	R0	0.00		(314.93)					
26	S1	0.02		(308.85)	6.08	0.851			
27	S1	0.26		(314.93)					
26	R2	0.40		(308.85) 0.40*6.08	2.46		0.492		
27	S2	0.59		0.40+0.59 (314.93)	2.46 3.62	1.068			
26	R3	0.51		(308.85)	6.08		1.915		
27	R1	0.12		(314.93)				1.919	2.681
27	S1 S2	0.26 0.59		(314.93)	6.09	5.725			
28	S1	1.03		(321.02)					
27	R1	0.12		(314.93)	6.09		0.883		
28	R1	0.17		(321.02)				5.725	0.883
28	S1	1.03		(321.02)	18.98	21.447			
29	S1 S2	1.22 0.01		(340.00)					
28	R1	0.17		(321.02)	18.98		3.511		
29	R1	0.20		(340.00)				21.447	3.511
29	S1	1.22		(340.00)	20.00	22.900			
30	S1	1.07		(360.00)					
A RIPORTARE :						22.900		796.012	184.119

				COMPUTO STERRI E RIPORTI				Foglio n. 9	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						22.900		796.012	184.119
29	S2	0.01		(340.00) 0.01*20.00	20.00	0.100			
				0.01+0.00					
30	R1		0.00	(360.00)	0.00		0.000		
29	R1		0.20	(340.00)					
30	R2		0.23	(360.00)	20.00		4.300		
								23.000	4.300
30	S1	1.07		(360.00)					
31	S1	2.61		(368.72)	8.72	16.045			
30	R1		0.00	(360.00) 0.00*8.72	0.00		0.000		
				0.00+0.03					
31	S2	0.03		(368.72)	8.72	0.131			
30	R2		0.23	(360.00)					
31	R1		0.11	(368.72)	8.72		1.482		
								16.176	1.482
31	S1 S2	2.61 0.03		(368.72)					
					7.61	17.389			
32	S1	1.93		(376.33)					
31	R1		0.11	(368.72)					
32	R1		0.12	(376.33)	7.61		0.875		
								17.389	0.875
32	S1	1.93		(376.33)					
33	S1	2.45		(380.87)	4.54	9.943			
32	R1		0.12	(376.33)					
33	R1		0.05	(380.87)	4.54		0.386		
								9.943	0.386
33	S1	2.45		(380.87)					
34	S1 S2	1.71 0.67		(385.41)	4.54	10.964			
33	R1		0.05	(380.87)					
34	R1		0.05	(385.41)	4.54		0.227		
								10.964	0.227
34	S1	1.71		(385.41)					
35	S1	0.48		(393.01)	7.60	8.322			
34	S2	0.67		(385.41) 0.67*7.60	5.79	1.940			
				0.67+0.21					
35	R1 R2		0.00 0.21	(393.01)	1.81		0.190		
34	R1		0.05	(385.41)					
35	R3		0.51	(393.01)	7.60		2.128		
								10.262	2.318
35	S1	0.48		(393.01)					
36	S1	0.36		(400.00)	6.99	2.936			
35	R2 R3		0.21 0.51	(393.01)					
					6.99		4.998		
36	R1 R2		0.20 0.51	(400.00)					
								2.936	4.998
36	S1 S2	0.36 0.00		(400.00)					
37	S1	1.11		(420.00)	20.00	14.700			
36	R1		0.20	(400.00) 0.20*20.00	6.90		0.690		
				0.20+0.38					
37	S2	0.38		(420.00)	13.10	2.489			
36	R2		0.51	(400.00)					
37	R1		0.12	(420.00)	20.00		6.300		
								17.189	6.990
37	S1 S2	1.11 0.38		(420.00)					
A RIPORTARE :								903.871	205.695

				COMPUTO STERRI E RIPORTI				Foglio n. 10	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc	RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
RIPORTO :						0.000		903.871	205.695
38	S1	3.34		(440.00)	20.00	48.300			
37	R1		0.12	(420.00)	18.46		1.108		
				0.12*20.00	18.46				
				0.12+0.01					
38	S2	0.01		(440.00)	1.54	0.008		48.308	1.108
38	S1	3.34		(440.00)					
	S2	0.01							
39	S1	3.82		(453.75)	13.75	49.294		49.294	
39	S1	3.82		(453.75)					
40	S1	0.17		(461.10)	7.35	23.226		23.226	
	S2	0.22							
	S3	2.11							
40	S1	0.17		(461.10)	4.16	0.354			
				0.17*7.35	4.16				
				0.17+0.13					
41	R1		0.13	(468.45)	3.19		0.207		
40	S2	0.22		(461.10)					
41	S0	0.00		(468.45)	7.35	0.808			
40	S3	2.11		(461.10)	5.31	5.602			
				2.11*7.35	5.31				
				2.11+0.81					
41	R2		0.81	(468.45)	2.04		0.826	6.764	1.033
41	R1		0.13	(468.45)					
42	R1		1.27	(482.93)	14.48		10.136		
41	R2		0.81	(468.45)					
42	R3		10.55	(482.93)	14.48		82.246		
41	R0		0.00	(468.45)					
42	R2		0.29	(482.93)	14.48		2.100		
									94.482
42	R1		1.27	(482.93)					
	R2		0.29						
	R3		10.55						
43	R1		0.80	(486.29)	3.36		41.143		
	R2		0.96						
	R3		10.62						41.143
43	R1		0.80	(486.29)					
44	R1		0.03	(489.64)	3.35		1.390		
43	R2		0.96	(486.29)	2.92		1.402		
				0.96*3.35	2.92				
				0.96+0.14					
44	S1	0.14		(489.64)	0.43	0.030			
43	R3		10.62	(486.29)	3.35		19.447		
44	R2		0.44	(489.64)				0.030	22.239
	R3		0.55						
44	R1		0.03	(489.64)	0.25		0.004		
				0.03*1.08	0.25				
				0.03+0.10					
M	S1	0.10		(490.72)	0.83	0.042			
44	S1	0.14		(489.64)	1.08	0.400			
M	S2	0.60		(490.72)					
44	R2		0.44	(489.64)	0.31		0.068		
				0.44*1.08	0.31				
				0.44+1.08					
M	S3	1.08		(490.72)	0.77	0.416			
44	R3		0.55	(489.64)	1.08		0.308		
M	R1		0.02	(490.72)				0.858	0.380
A RIPORTARE :								1032.351	366.080

		CALCOLO DELLE AREE		Foglio n. 11	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
L 0.00	C1	(0.00--1.75) x (90.85+90.80) / 2 (1.75-0.00) x (90.80+90.85) / 2 (0.00-1.75) x (90.55+90.50) / 2 (-1.75-0.00) x (90.50+90.55) / 2	158.94 158.94 -158.42 -158.42	1.04	
2 7.52	C1	(0.00--1.75) x (90.66+90.60) / 2 (1.75-0.00) x (90.72+90.66) / 2 (0.00-1.75) x (90.36+90.42) / 2 (-1.75-0.00) x (90.30+90.36) / 2	158.60 158.71 -158.18 -158.08		
3 13.42	C1	(0.00--1.75) x (90.51+90.45) / 2 (1.75-0.00) x (90.57+90.51) / 2 (0.00-1.75) x (90.21+90.27) / 2 (-1.75-0.00) x (90.15+90.21) / 2	158.34 158.44 -157.92 -157.81	1.05	
4 18.90	C1	(0.00--1.75) x (90.40+90.34) / 2 (1.75-0.00) x (90.47+90.40) / 2 (0.00-1.75) x (90.10+90.17) / 2 (-1.75-0.00) x (90.04+90.10) / 2	158.15 158.26 -157.74 -157.62		
5 20.95	C1	(0.00--1.75) x (90.38+90.34) / 2 (1.75-0.00) x (90.38+90.38) / 2 (0.00-1.75) x (90.08+90.08) / 2 (-1.75-0.00) x (90.04+90.08) / 2	158.13 158.16 -157.64 -157.61	1.05	
6 26.20	C1	(0.00--1.75) x (90.36+90.42) / 2 (1.75-0.00) x (90.29+90.36) / 2 (0.00-1.75) x (90.06+89.99) / 2 (-1.75-0.00) x (90.12+90.06) / 2	158.18 158.07 -157.54 -157.66		
7 31.27	C1	(0.00--1.75) x (90.38+90.44) / 2 (1.75-0.00) x (90.32+90.38) / 2 (0.00-1.75) x (90.08+90.02) / 2 (-1.75-0.00) x (90.14+90.08) / 2	158.22 158.11 -157.59 -157.69	1.05	
8 36.35	C1	(0.00--1.75) x (90.46+90.52) / 2 (1.75-0.00) x (90.40+90.46) / 2 (0.00-1.75) x (90.16+90.10) / 2 (-1.75-0.00) x (90.22+90.16) / 2	158.36 158.25 -157.73 -157.83		
9 51.72	C1	(0.00--1.75) x (91.02+90.98) / 2 (1.75-0.00) x (90.98+91.02) / 2 (0.00-1.75) x (90.72+90.68) / 2 (-1.75-0.00) x (90.68+90.72) / 2	159.25 159.25 -158.72 -158.72	1.06	
10 59.23	C1	(0.00--1.75) x (91.46+91.42) / 2 (1.75-0.00) x (91.42+91.46) / 2 (0.00-1.75) x (91.16+91.12) / 2 (-1.75-0.00) x (91.12+91.16) / 2	160.02 160.02 -159.50 -159.50		
11 80.00	C1	(0.00--1.75) x (92.85+92.81) / 2 (1.75-0.00) x (92.81+92.85) / 2 (0.00-1.75) x (92.55+92.51) / 2 (-1.75-0.00) x (92.51+92.55) / 2	162.45 162.45 -161.93 -161.93	1.04	
12 100.00	C1	(0.00--1.75) x (94.18+94.14) / 2 (1.75-0.00) x (94.14+94.18) / 2 (0.00-1.75) x (93.88+93.84) / 2 (-1.75-0.00) x (93.84+93.88) / 2	164.78 164.78 -164.25 -164.25		
13 120.00	C1	(0.00--1.75) x (95.52+95.47) / 2 (1.75-0.00) x (95.47+95.52) / 2 (0.00-1.75) x (95.22+95.17) / 2 (-1.75-0.00) x (95.17+95.22) / 2	167.12 167.12 -166.59 -166.59	1.06	
14 140.00	C1	(0.00--1.75) x (96.85+96.81) / 2 (1.75-0.00) x (96.81+96.85) / 2 (0.00-1.75) x (96.55+96.51) / 2 (-1.75-0.00) x (96.51+96.55) / 2	169.45 169.45 -168.93 -168.93		
15 160.00	C1	(0.00--1.75) x (98.19+98.14) / 2 (1.75-0.00) x (98.14+98.19) / 2 (0.00-1.75) x (97.89+97.84) / 2 (-1.75-0.00) x (97.84+97.89) / 2	171.79 171.79 -171.26 -171.26	1.06	
16 180.00	C1	(0.00--1.75) x (99.52+99.48) / 2 (1.75-0.00) x (99.48+99.52) / 2 (0.00-1.75) x (99.22+99.18) / 2 (-1.75-0.00) x (99.18+99.22) / 2	174.12 174.12 -173.60 -173.60		
17 202.75	C1	(0.00--1.75) x (101.04+101.10) / 2 (1.75-0.00) x (100.98+101.04) / 2 (0.00-1.75) x (100.74+100.68) / 2 (-1.75-0.00) x (100.80+100.74) / 2	176.87 176.77 -176.24 -176.35	1.04	
18 213.76	C1	(0.00--1.75) x (101.77+101.83) / 2 (1.75-0.00) x (101.71+101.77) / 2 (0.00-1.75) x (101.47+101.41) / 2 (-1.75-0.00) x (101.53+101.47) / 2	176.87 176.77 -176.24 -176.35		
19 216.63	C1	(0.00--1.75) x (101.96+102.02) / 2 (1.75-0.00) x (101.90+101.96) / 2 (0.00-1.75) x (101.66+101.60) / 2 (-1.75-0.00) x (101.72+101.66) / 2	178.15 178.04 -177.52 -177.62	1.05	
20 230.51	C1	(0.00--1.75) x (102.61+102.67) / 2 (1.75-0.00) x (102.55+102.61) / 2 (0.00-1.75) x (102.31+102.25) / 2 (-1.75-0.00) x (102.37+102.31) / 2	178.48 178.38 -177.85 -177.96		
21 237.52	C1	(0.00--1.75) x (102.79+102.85) / 2 (1.75-0.00) x (102.73+102.79) / 2 (0.00-1.75) x (102.49+102.43) / 2 (-1.75-0.00) x (102.55+102.49) / 2	179.62 179.51 -178.99 -179.09	1.05	
22 246.97	C1	(0.00--1.75) x (102.88+102.94) / 2 (1.75-0.00) x (102.82+102.88) / 2	179.94 179.83 -179.31 -179.41		
A RIPORTARE mq			180.09 179.99		

		CALCOLO DELLE AREE		Foglio n. 12	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			360.08		
23 256.42	C1	(0.00-1.75)x(102.58+102.52)/2	-179.46	1.05	
		(-1.75-0.00)x(102.64+102.58)/2	-179.57		
		(0.00--1.75)x(102.88+102.94)/2	180.09		
		(1.75-0.00)x(102.82+102.88)/2	179.99		
		(0.00-1.75)x(102.58+102.52)/2	-179.46		
		(-1.75-0.00)x(102.64+102.58)/2	-179.57		
24 280.00	C1	(0.00--1.75)x(102.87+102.82)/2	179.98	1.05	
		(1.75-0.00)x(102.82+102.87)/2	179.98		
		(0.00-1.75)x(102.57+102.52)/2	-179.45		
		(-1.75-0.00)x(102.52+102.57)/2	-179.45		
25 300.00	C1	(0.00--1.75)x(102.85+102.81)/2	179.95	1.06	
		(1.75-0.00)x(102.81+102.85)/2	179.95		
		(0.00-1.75)x(102.55+102.51)/2	-179.43		
		(-1.75-0.00)x(102.51+102.55)/2	-179.43		
26 308.85	C1	(0.00--1.75)x(102.85+102.91)/2	180.04	1.04	
		(1.75-0.00)x(102.79+102.85)/2	179.94		
		(0.00-1.75)x(102.55+102.49)/2	-179.41		
		(-1.75-0.00)x(102.61+102.55)/2	-179.51		
27 314.93	C1	(0.00--1.75)x(102.85+102.91)/2	180.04	1.06	
		(1.75-0.00)x(102.79+102.85)/2	179.94		
		(0.00-1.75)x(102.55+102.49)/2	-179.41		
		(-1.75-0.00)x(102.61+102.55)/2	-179.51		
28 321.02	C1	(0.00--1.75)x(102.84+102.91)/2	180.03	1.06	
		(1.75-0.00)x(102.78+102.84)/2	179.92		
		(0.00-1.75)x(102.54+102.48)/2	-179.39		
		(-1.75-0.00)x(102.61+102.54)/2	-179.51		
29 340.00	C1	(0.00--1.75)x(102.83+102.79)/2	179.92	1.05	
		(1.75-0.00)x(102.79+102.83)/2	179.92		
		(0.00-1.75)x(102.53+102.49)/2	-179.39		
		(-1.75-0.00)x(102.49+102.53)/2	-179.39		
30 360.00	C1	(0.00--1.75)x(102.82+102.78)/2	179.90	1.06	
		(1.75-0.00)x(102.78+102.82)/2	179.90		
		(0.00-1.75)x(102.52+102.48)/2	-179.38		
		(-1.75-0.00)x(102.48+102.52)/2	-179.38		
31 368.72	C1	(0.00--1.75)x(102.82+102.78)/2	179.90	1.04	
		(1.75-0.00)x(102.78+102.82)/2	179.90		
		(0.00-1.75)x(102.52+102.48)/2	-179.38		
		(-1.75-0.00)x(102.48+102.52)/2	-179.38		
32 376.33	C1	(0.00--1.75)x(102.76+102.82)/2	179.88	1.04	
		(1.75-0.00)x(102.70+102.76)/2	179.78		
		(0.00-1.75)x(102.46+102.40)/2	-179.25		
		(-1.75-0.00)x(102.52+102.46)/2	-179.36		
33 380.87	C1	(0.00--1.75)x(102.67+102.73)/2	179.72	1.05	
		(1.75-0.00)x(102.60+102.67)/2	179.61		
		(0.00-1.75)x(102.37+102.30)/2	-179.09		
		(-1.75-0.00)x(102.43+102.37)/2	-179.20		
34 385.41	C1	(0.00--1.75)x(102.53+102.59)/2	179.48	1.04	
		(1.75-0.00)x(102.47+102.53)/2	179.38		
		(0.00-1.75)x(102.23+102.17)/2	-178.85		
		(-1.75-0.00)x(102.29+102.23)/2	-178.96		
35 393.01	C1	(0.00--1.75)x(102.22+102.17)/2	178.84	1.05	
		(1.75-0.00)x(102.17+102.22)/2	178.84		
		(0.00-1.75)x(101.92+101.87)/2	-178.32		
		(-1.75-0.00)x(101.87+101.92)/2	-178.32		
36 400.00	C1	(0.00--1.75)x(101.87+101.83)/2	178.24	1.04	
		(1.75-0.00)x(101.83+101.87)/2	178.24		
		(0.00-1.75)x(101.57+101.53)/2	-177.71		
		(-1.75-0.00)x(101.53+101.57)/2	-177.71		
37 420.00	C1	(0.00--1.75)x(100.89+100.85)/2	176.52	1.06	
		(1.75-0.00)x(100.85+100.89)/2	176.52		
		(0.00-1.75)x(100.59+100.55)/2	-176.00		
		(-1.75-0.00)x(100.55+100.59)/2	-176.00		
38 440.00	C1	(0.00--1.75)x(99.91+99.86)/2	174.80	1.04	
		(1.75-0.00)x(99.86+99.91)/2	174.80		
		(0.00-1.75)x(99.61+99.56)/2	-174.27		
		(-1.75-0.00)x(99.56+99.61)/2	-174.27		
39 453.75	C1	(0.00--1.75)x(99.23+99.29)/2	173.71	1.06	
		(1.75-0.00)x(99.17+99.23)/2	173.60		
		(0.00-1.75)x(98.93+98.87)/2	-173.08		
		(-1.75-0.00)x(98.99+98.93)/2	-173.18		
40 461.10	C1	(0.00--1.75)x(98.87+98.93)/2	173.08	1.05	
		(1.75-0.00)x(98.81+98.87)/2	172.97		
		(0.00-1.75)x(98.57+98.51)/2	-172.44		
		(-1.75-0.00)x(98.63+98.57)/2	-172.55		
41 468.45	C1	(0.00--1.75)x(98.51+98.57)/2	172.44	1.06	
		(1.75-0.00)x(98.45+98.51)/2	172.34		
		(0.00-1.75)x(98.21+98.15)/2	-171.81		
		(-1.75-0.00)x(98.27+98.21)/2	-171.92		
42 482.93	C1	(0.00--1.75)x(97.79+97.73)/2	171.08	1.05	
		(1.75-0.00)x(97.86+97.79)/2	171.19		
		(0.00-1.75)x(97.49+97.56)/2	-170.67		
		(-1.75-0.00)x(97.43+97.49)/2	-170.56		
43 486.29	C1	(0.00--1.75)x(97.63+97.57)/2	170.80	1.04	
		(1.75-0.00)x(97.69+97.63)/2	170.91		
A RIPORTARE mq			341.71		

		CALCOLO DELLE AREE		Foglio n. 13	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			341.71		
44 489.64	C1	(0.00-1.75)x(97.33+97.39)/2	-170.38	1.05	
		(-1.75-0.00)x(97.27+97.33)/2	-170.28		
M 490.72	C1	(0.00--1.75)x(97.46+97.40)/2	170.50		
		(1.75-0.00)x(97.53+97.46)/2	170.62		
		(0.00-1.75)x(97.16+97.23)/2	-170.09		
		(-1.75-0.00)x(97.10+97.16)/2	-169.98		
		(0.00--1.75)x(97.41+97.37)/2	170.43		
			(1.75-0.00)x(97.37+97.41)/2	170.43	
(0.00-1.75)x(97.11+97.07)/2	-169.91				
	(-1.75-0.00)x(97.07+97.11)/2	-169.91			
				1.04	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 15	
CASSONETTO								
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							21.000	419.999
37	38	37	C1	1.04	20.00	10.00	10.400	21.000
420.00	440.00	38	C1	1.06	20.00	10.00	10.600	
38	39	38	C1	1.06	13.75	6.88	7.293	21.000
440.00	453.75	39	C1	1.05	13.75	6.88	7.224	
39	40	39	C1	1.05	7.35	3.68	3.864	14.517
453.75	461.10	40	C1	1.06	7.35	3.68	3.901	
40	41	40	C1	1.06	7.35	3.67	3.890	7.765
461.10	468.45	41	C1	1.05	7.35	3.67	3.853	
41	42	41	C1	1.05	14.48	7.24	7.602	7.743
468.45	482.93	42	C1	1.04	14.48	7.24	7.530	
42	43	42	C1	1.04	3.36	1.68	1.747	15.132
482.93	486.29	43	C1	1.05	3.36	1.68	1.764	
43	44	43	C1	1.05	3.35	1.67	1.754	3.511
486.29	489.64	44	C1	1.05	3.35	1.67	1.754	
44	M	44	C1	1.05	1.08	0.54	0.567	3.508
489.64	490.72	M	C1	1.04	1.08	0.54	0.562	

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
N 0.00	S1	(-0.67--1.77) x (126.83+126.78) / 2 (1.86--0.67) x (126.84+126.83) / 2 (1.75-1.86) x (126.76+126.84) / 2 (0.00-1.75) x (126.36+126.31) / 2 (-1.75-0.00) x (126.31+126.36) / 2 (-1.77--1.75) x (126.78+126.76) / 2	139.49 320.89 -13.95 -221.09 -221.09 -2.54	1.71	
2 17.44	S1	(0.40--1.82) x (128.29+128.30) / 2 (1.96-0.40) x (128.27+128.29) / 2 (1.75-1.96) x (128.13+128.27) / 2 (0.00-1.75) x (127.74+127.68) / 2 (-1.75-0.00) x (127.80+127.74) / 2 (-1.82--1.75) x (128.30+128.25) / 2	284.81 200.12 -26.92 -223.49 -223.60 -8.98		
3 21.13	S1	(1.96--1.86) x (128.56+128.62) / 2 (1.75-1.96) x (128.42+128.56) / 2 (0.00-1.75) x (128.03+127.97) / 2 (-1.75-0.00) x (128.09+128.03) / 2 (-1.86--1.75) x (128.62+128.54) / 2	491.21 -26.98 -224.00 -224.11 -14.14	1.94	
4 25.00	S1	(1.97--1.93) x (128.85+128.94) / 2 (1.75-1.97) x (128.70+128.85) / 2 (0.00-1.75) x (128.31+128.25) / 2 (-1.75-0.00) x (128.38+128.31) / 2 (-1.93--1.75) x (128.94+128.83) / 2	502.69 -28.33 -224.49 -224.60 -23.20	1.98	
5 32.55	S1	(0.17--2.16) x (129.38+129.50) / 2 (1.99-0.17) x (129.27+129.38) / 2 (1.75-1.99) x (129.11+129.27) / 2 (0.00-1.75) x (128.72+128.66) / 2 (-1.75-0.00) x (128.78+128.72) / 2 (-2.16--1.75) x (129.50+129.23) / 2	301.60 235.37 -31.01 -225.21 -225.31 -53.04	2.07	
6 40.00	S1	(1.79--2.16) x (129.36+129.61) / 2 (1.75-1.79) x (129.34+129.36) / 2 (0.00-1.75) x (128.93+128.89) / 2 (-1.75-0.00) x (128.89+128.93) / 2 (-2.16--1.75) x (129.61+129.34) / 2	511.47 -5.17 -225.59 -225.59 -53.08	2.40	
7 44.01	S1	(1.79--2.16) x (129.41+129.65) / 2 (1.75-1.79) x (129.38+129.41) / 2 (0.00-1.75) x (128.97+128.93) / 2 (-1.75-0.00) x (128.93+128.97) / 2 (-2.16--1.75) x (129.65+129.38) / 2	511.64 -5.18 -225.66 -225.66 -53.10	2.04	
8 60.00	S1	(1.95--2.35) x (129.55+129.82) / 2 (1.75-1.95) x (129.42+129.55) / 2 (0.00-1.75) x (129.01+128.97) / 2 (-1.75-0.00) x (128.97+129.01) / 2 (-2.35--1.75) x (129.82+129.42) / 2	557.65 -25.90 -225.73 -225.73 -77.77	2.04	
9 72.29	S1	(-1.98--2.28) x (129.88+129.91) / 2 (1.77--1.98) x (129.45+129.88) / 2 (1.75-1.77) x (129.44+129.45) / 2 (0.00-1.75) x (129.05+128.99) / 2 (-1.75-0.00) x (129.11+129.05) / 2 (-2.28--1.75) x (129.91+129.56) / 2	38.97 486.24 -2.59 -225.79 -225.89 -68.76	2.52	
10 78.46	S1	(-0.74--2.21) x (129.67+129.88) / 2 (1.75--0.74) x (129.40+129.67) / 2 (0.00-1.75) x (129.07+129.00) / 2 (-1.75-0.00) x (129.13+129.07) / 2 (-2.21--1.75) x (129.88+129.58) / 2	190.77 322.54 -225.81 -225.92 -59.68	2.18	
11 84.63	S1	(1.10--1.99) x (129.32+129.75) / 2 (1.75-1.10) x (129.25+129.32) / 2 (0.00-1.75) x (129.08+129.02) / 2 (-1.75-0.00) x (129.14+129.08) / 2 (-1.99--1.75) x (129.75+129.59) / 2	400.26 84.04 -225.84 -225.94 -31.12	1.90	
11 84.63	R1	(2.15-1.75) x (129.21+129.25) / 2 (1.75-2.15) x (129.47+129.21) / 2	51.69 -51.74	1.40	
12 100.00	S1	(-1.50--2.07) x (129.66+129.74) / 2 (1.75--1.50) x (129.32+129.66) / 2 (0.00-1.75) x (129.12+129.08) / 2 (-1.75-0.00) x (129.08+129.12) / 2 (-2.07--1.75) x (129.74+129.53) / 2	73.93 420.84 -225.93 -225.93 -41.48	0.05	
12 100.00	R1	(2.14-1.75) x (129.28+129.32) / 2 (1.75-2.14) x (129.53+129.28) / 2	50.43 -50.47	1.43	
13 120.00	S1	(-2.16--2.31) x (129.94+129.96) / 2 (-1.74--2.16) x (129.86+129.94) / 2 (1.75--1.74) x (129.27+129.86) / 2 (0.00-1.75) x (129.18+129.14) / 2 (-1.75-0.00) x (129.14+129.18) / 2 (-2.31--1.75) x (129.96+129.59) / 2	19.49 54.56 452.18 -226.03 -226.03 -72.67	0.04	
13 120.00	R1	(2.39-1.75) x (129.17+129.27) / 2 (1.75-2.39) x (129.59+129.17) / 2	82.70 -82.80	1.50	
14 125.11	S1	(1.13--2.21) x (129.59+129.93) / 2 (1.75-1.13) x (129.47+129.59) / 2 (0.00-1.75) x (129.19+129.15) / 2 (-1.75-0.00) x (129.18+129.19) / 2 (-2.21--1.75) x (129.93+129.63) / 2	433.40 80.31 -226.05 -226.07 -59.70	0.10	
14 125.11	R1	(2.02-1.75) x (129.42+129.47) / 2 (1.75-2.02) x (129.60+129.42) / 2	34.95 -34.97	1.89	
15 130.26	S1	(1.75--2.10) x (129.52+129.91) / 2 (0.00-1.75) x (129.16+129.10) / 2 (-1.75-0.00) x (129.23+129.16) / 2 (-2.10--1.75) x (129.91+129.68) / 2	499.40 -225.98 -226.09 -45.43	0.02	
16	S1	(2.07--2.63) x (129.47+129.96) / 2	609.66	1.90	
A RIPORTARE mq			609.66		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			609.66		
140.00		(1.75-2.07) x (129.25+129.47) / 2 (0.00-1.75) x (128.87+128.80) / 2 (-1.75-0.00) x (128.93+128.87) / 2 (-2.63--1.75) x (129.96+129.38) / 2	-41.40 -225.46 -225.58 -114.11	3.11	
17 151.77	S1	(2.62--3.26) x (129.04+129.59) / 2 (1.75-2.62) x (128.47+129.04) / 2 (0.00-1.75) x (128.08+128.02) / 2 (-1.75-0.00) x (128.14+128.08) / 2 (-3.26--1.75) x (129.59+128.59) / 2	760.37 -112.02 -224.09 -224.19 -194.93	5.14	
18 154.82	S1	(0.84--3.31) x (129.00+129.34) / 2 (2.52-0.84) x (128.70+129.00) / 2 (1.75-2.52) x (128.19+128.70) / 2 (0.00-1.75) x (127.80+127.74) / 2 (-1.75-0.00) x (127.86+127.80) / 2 (-3.31--1.75) x (129.34+128.31) / 2	536.06 216.47 -98.90 -223.60 -223.70 -200.97	5.36	
19 160.00	S1	(-3.45--1.75) x (128.94+127.81) / 2 (-1.75--3.45) x (128.66+128.94) / 2	-218.24 218.96	0.72	
19 160.00	S2	(0.00-1.75) x (127.30+127.24) / 2 (-1.75-0.00) x (127.36+127.30) / 2 (0.11--1.75) x (128.36+128.66) / 2 (1.75-0.11) x (128.12+128.36) / 2	-222.72 -222.83 239.03 210.31	3.79	
19 160.00	S3	(2.28-1.75) x (128.04+128.12) / 2 (1.75-2.28) x (127.69+128.04) / 2	67.88 -67.77	0.11	
20 173.28	R1	(-1.75--2.22) x (126.22+126.22) / 2 (-2.22--1.75) x (126.22+126.53) / 2	59.32 -59.40	0.08	
20 173.28	S1	(0.95--1.75) x (126.21+126.22) / 2 (1.75-0.95) x (126.17+126.21) / 2 (0.00-1.75) x (126.02+125.95) / 2 (-1.75-0.00) x (126.08+126.02) / 2	340.78 100.95 -220.47 -220.59	0.67	
20 173.28	R2	(2.14-1.75) x (126.15+126.17) / 2 (1.75-2.14) x (126.40+126.15) / 2	49.20 -49.25	0.05	
21 180.00	R1	(-2.70--1.75) x (125.15+125.78) / 2 (-1.75--2.70) x (125.10+125.15) / 2	-119.19 118.87	0.32	
21 180.00	R2	(0.00-1.75) x (125.37+125.32) / 2 (-1.75-0.00) x (125.33+125.37) / 2 (0.11--1.75) x (125.00+125.10) / 2 (1.75-0.11) x (124.95+125.00) / 2	-219.35 -219.36 232.59 204.96	1.16	
21 180.00	R3	(3.04-1.75) x (124.92+124.95) / 2 (1.75-3.04) x (125.77+124.92) / 2	161.17 -161.70	0.53	
22 200.00	R1	(2.73--2.67) x (123.18+123.23) / 2 (2.75-2.73) x (123.18+123.18) / 2 (1.75-2.75) x (123.84+123.18) / 2 (0.00-1.75) x (123.43+123.39) / 2 (-1.75-0.00) x (123.39+123.43) / 2 (-2.67--1.75) x (123.23+123.84) / 2	665.31 2.46 -123.51 -215.97 -215.97 -113.65	1.33	
23 220.00	S1	(-0.24--1.98) x (122.04+122.06) / 2 (0.33--0.24) x (122.03+122.04) / 2 (1.96-0.33) x (122.04+122.03) / 2 (1.75-1.96) x (121.90+122.04) / 2 (0.00-1.75) x (121.50+121.45) / 2 (-1.75-0.00) x (121.45+121.50) / 2 (-1.98--1.75) x (122.06+121.90) / 2	212.37 69.56 198.92 -25.61 -212.58 -212.58 -28.06	2.02	
24 240.00	S1	(-0.00--3.08) x (120.80+120.85) / 2 (2.99--0.00) x (120.79+120.80) / 2 (1.75-2.99) x (119.97+120.79) / 2 (0.00-1.75) x (119.56+119.52) / 2 (-1.75-0.00) x (119.52+119.56) / 2 (-3.08--1.75) x (120.85+119.97) / 2	372.14 361.18 -149.27 -209.19 -209.19 -160.15	5.52	
25 260.00	S1	(1.89--1.80) x (118.13+118.06) / 2 (1.75-1.89) x (118.03+118.13) / 2 (0.00-1.75) x (117.63+117.58) / 2 (-1.75-0.00) x (117.58+117.63) / 2 (-1.80--1.75) x (118.06+118.03) / 2	435.77 -16.53 -205.81 -205.81 -5.90	1.72	
26 280.00	R1	(2.60--2.97) x (115.23+115.29) / 2 (3.05-2.60) x (115.24+115.23) / 2 (1.75-3.05) x (116.10+115.24) / 2 (0.00-1.75) x (115.69+115.65) / 2 (-1.75-0.00) x (115.65+115.69) / 2 (-2.97--1.75) x (115.29+116.10) / 2	642.00 51.86 -150.37 -202.42 -202.42 -141.15	2.50	
27 300.00	R1	(2.73--2.64) x (113.52+113.57) / 2 (1.75-2.73) x (114.16+113.52) / 2 (0.00-1.75) x (113.76+113.71) / 2 (-1.75-0.00) x (113.71+113.76) / 2 (-2.64--1.75) x (113.57+114.16) / 2	609.74 -111.56 -199.04 -199.04 -101.34	1.24	
28 320.00	R1	(-2.49--1.75) x (111.74+112.23) / 2 (-2.11--2.49) x (111.72+111.74) / 2 (-1.75--2.11) x (111.71+111.72) / 2	-82.87 42.46 40.22	0.19	
28 320.00	R2	(-1.75--0.45) x (111.78+111.81) / 2 (-0.45--1.75) x (111.68+111.71) / 2	-145.33 145.20	0.13	
28 320.00	R3	(2.70--0.45) x (111.60+111.68) / 2 (1.75-2.70) x (112.23+111.60) / 2 (0.00-1.75) x (111.82+111.78) / 2 (-0.45-0.00) x (111.81+111.82) / 2	351.67 -106.32 -195.65 -50.32	0.62	
Q	R1	(-2.35--1.75) x (110.50+110.89) / 2	-66.42		
A RIPORTARE mq			-66.42		

		CALCOLO DELLE AREE		Foglio n. 3	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			-66.42		
334.05		$(-1.75--2.35) \times (110.48+110.50) / 2$	66.29	0.13	
Q	S1	$(-0.45--1.75) \times (110.46+110.48) / 2$	143.61		
334.05		$(-1.75--0.45) \times (110.44+110.46) / 2$	-143.58	0.03	
Q	R3	$(0.00-1.75) \times (110.46+110.42) / 2$	-193.27		
334.05		$(-0.45-0.00) \times (110.46+110.46) / 2$	-49.71		
		$(1.75--0.45) \times (110.41+110.46) / 2$	242.96	0.02	
Q	R4	$(2.46-1.75) \times (110.40+110.41) / 2$	78.39		
334.05		$(1.75-2.46) \times (110.87+110.40) / 2$	-78.55	0.16	
30	R1	$(-2.28--2.41) \times (110.00+110.00) / 2$	14.30		
339.60		$(-1.75--2.28) \times (109.99+110.00) / 2$	58.30		
		$(-2.41--1.75) \times (110.00+110.44) / 2$	-72.75	0.15	
30	S2	$(-1.75--0.45) \times (109.99+109.94) / 2$	-142.95		
339.60		$(-0.45--1.75) \times (109.98+109.99) / 2$	142.98	0.03	
30	S3	$(1.75--0.45) \times (109.95+109.98) / 2$	241.92		
339.60		$(0.00-1.75) \times (109.93+109.86) / 2$	-192.32		
		$(-0.45-0.00) \times (109.94+109.93) / 2$	-49.47	0.13	
30	R2	$(2.31-1.75) \times (109.95+109.95) / 2$	61.57		
339.60		$(1.75-2.31) \times (110.31+109.95) / 2$	-61.67	0.10	
31	R1	$(-1.75--2.35) \times (109.94+109.95) / 2$	65.97		
340.59		$(-2.35--1.75) \times (109.95+110.34) / 2$	-66.09	0.12	
31	S1	$(1.75--1.75) \times (109.91+109.94) / 2$	384.74		
340.59		$(0.00-1.75) \times (109.83+109.77) / 2$	-192.15		
		$(-1.75-0.00) \times (109.89+109.83) / 2$	-192.25	0.34	
31	R2	$(2.23-1.75) \times (109.90+109.91) / 2$	52.75		
340.59		$(1.75-2.23) \times (110.22+109.90) / 2$	-52.83	0.08	
32	R1	$(-1.75--2.17) \times (109.75+109.75) / 2$	46.09		
344.00		$(-2.17--1.75) \times (109.75+110.03) / 2$	-46.15	0.06	
32	S2	$(1.75--1.75) \times (109.75+109.75) / 2$	384.12		
344.00		$(0.00-1.75) \times (109.52+109.46) / 2$	-191.61		
		$(-1.75-0.00) \times (109.58+109.52) / 2$	-191.71	0.80	
32	R2	$(1.99-1.75) \times (109.75+109.75) / 2$	26.34		
344.00		$(1.75-1.99) \times (109.91+109.75) / 2$	-26.36	0.02	
33	R1	$(-2.04--1.75) \times (109.50+109.69) / 2$	-31.78		
348.39		$(-1.75--2.04) \times (109.50+109.50) / 2$	31.76	0.02	
33	S1	$(-0.59--1.75) \times (109.52+109.50) / 2$	127.03		
348.39		$(1.75--0.59) \times (109.54+109.52) / 2$	256.30		
		$(0.00-1.75) \times (109.18+109.12) / 2$	-191.01		
		$(-1.75-0.00) \times (109.24+109.18) / 2$	-191.12	1.20	
34	S2	$(1.76--1.75) \times (109.14+109.09) / 2$	382.99		
356.22		$(1.75-1.76) \times (109.14+109.14) / 2$	-1.09		
		$(0.00-1.75) \times (108.73+108.69) / 2$	-190.24		
		$(-1.75-0.00) \times (108.69+108.73) / 2$	-190.24	1.42	
35	S1	$(1.75--1.75) \times (108.94+108.87) / 2$	381.17		
360.00		$(0.00-1.75) \times (108.56+108.52) / 2$	-189.94		
		$(-1.75-0.00) \times (108.52+108.56) / 2$	-189.94	1.29	
36	S1	$(2.96--2.06) \times (108.88+108.29) / 2$	545.10		
380.00		$(1.75-2.96) \times (108.08+108.88) / 2$	-131.26		
		$(0.00-1.75) \times (107.68+107.63) / 2$	-188.40		
		$(-1.75-0.00) \times (107.63+107.68) / 2$	-188.40		
		$(-2.06--1.75) \times (108.29+108.08) / 2$	-33.54	3.50	
37	S1	$(0.72--2.36) \times (108.00+107.60) / 2$	332.02		
400.00		$(3.38-0.72) \times (108.27+108.00) / 2$	287.64		
		$(1.75-3.38) \times (107.20+108.27) / 2$	-175.61		
		$(0.00-1.75) \times (106.79+106.75) / 2$	-186.85		
		$(-1.75-0.00) \times (106.75+106.79) / 2$	-186.85		
		$(-2.36--1.75) \times (107.60+107.20) / 2$	-65.51	4.84	
38	S1	$(-0.51--2.44) \times (107.00+106.77) / 2$	206.29		
420.00		$(3.60--0.51) \times (107.54+107.00) / 2$	440.88		
		$(1.75-3.60) \times (106.31+107.54) / 2$	-197.81		
		$(0.00-1.75) \times (105.91+105.86) / 2$	-185.30		
		$(-1.75-0.00) \times (105.86+105.91) / 2$	-185.30		
		$(-2.44--1.75) \times (106.77+106.31) / 2$	-73.51	5.25	
39	S1	$(-1.60--2.42) \times (106.00+105.87) / 2$	86.87		
440.00		$(3.57--1.60) \times (106.64+106.00) / 2$	549.67		
		$(3.59-3.57) \times (106.64+106.64) / 2$	2.13		
		$(1.75-3.59) \times (105.43+106.64) / 2$	-195.10		
		$(0.00-1.75) \times (105.02+104.98) / 2$	-183.75		
		$(-1.75-0.00) \times (104.98+105.02) / 2$	-183.75		
		$(-2.42--1.75) \times (105.87+105.43) / 2$	-70.79	5.28	
40	S1	$(-0.27--2.11) \times (105.00+104.78) / 2$	193.00		
460.00		$(2.03--0.27) \times (105.24+105.00) / 2$	241.78		
		$(2.83-2.03) \times (105.26+105.24) / 2$	84.20		
		$(1.75-2.83) \times (104.55+105.26) / 2$	-113.30		
		$(0.00-1.75) \times (104.14+104.10) / 2$	-182.21		
		$(-1.75-0.00) \times (104.10+104.14) / 2$	-182.21		
		$(-2.11--1.75) \times (104.78+104.55) / 2$	-37.68	3.58	
S	S1	$(-1.93--1.75) \times (104.37+104.25) / 2$	-18.78		
A RIPORTARE mq			-18.78		

		CALCOLO DELLE AREE		Foglio n. 4	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			-18.78		
466.66		$(-1.91--1.93) \times (104.37+104.37) / 2$ $(-1.75--1.91) \times (104.37+104.37) / 2$	2.09 16.70		
S				0.01	
466.66	S2	$(0.00-1.75) \times (103.84+103.80) / 2$ $(-1.75-0.00) \times (103.80+103.84) / 2$ $(-1.42--1.75) \times (104.38+104.37) / 2$ $(1.75--1.42) \times (104.48+104.38) / 2$	-181.69 -181.69 34.44 331.04		
S				2.10	
466.66	S3	$(2.12-1.75) \times (104.50+104.48) / 2$ $(1.75-2.12) \times (104.25+104.50) / 2$	38.66 -38.62		
42				0.04	
480.00	R1	$(-2.44--1.75) \times (103.20+103.66) / 2$ $(-2.01--2.44) \times (103.23+103.20) / 2$ $(-1.75--2.01) \times (103.25+103.23) / 2$	-71.37 44.38 26.84		
				0.15	
42					
480.00	S1	$(0.00-1.75) \times (103.25+103.21) / 2$ $(-1.75-0.00) \times (103.21+103.25) / 2$ $(0.06--1.75) \times (103.39+103.25) / 2$ $(1.75-0.06) \times (103.48+103.39) / 2$	-180.65 -180.65 187.01 174.81		
				0.52	
42					
480.00	R3	$(2.00-1.75) \times (103.50+103.48) / 2$ $(1.75-2.00) \times (103.66+103.50) / 2$	25.87 -25.89		
				0.02	
43					
500.00	R1	$(-1.75--2.41) \times (102.39+102.34) / 2$ $(-2.41--1.75) \times (102.34+102.78) / 2$	67.56 -67.69		
				0.13	
43					
500.00	S2	$(-0.77--1.75) \times (102.48+102.39) / 2$ $(1.75--0.77) \times (102.73+102.48) / 2$ $(0.00-1.75) \times (102.37+102.33) / 2$ $(-1.75-0.00) \times (102.33+102.37) / 2$	100.39 258.56 -179.11 -179.11		
				0.73	
44					
520.00	S2	$(-0.23--1.75) \times (102.00+101.89) / 2$ $(2.40--0.23) \times (102.32+102.00) / 2$ $(1.75-2.40) \times (101.89+102.32) / 2$ $(0.00-1.75) \times (101.49+101.44) / 2$ $(-1.75-0.00) \times (101.44+101.49) / 2$	154.96 268.68 -66.37 -177.56 -177.56		
				2.15	
45					
540.00	S1	$(2.61--2.13) \times (101.58+101.25) / 2$ $(1.75-2.61) \times (101.01+101.58) / 2$ $(0.00-1.75) \times (100.60+100.56) / 2$ $(-1.75-0.00) \times (100.56+100.60) / 2$ $(-2.13--1.75) \times (101.25+101.01) / 2$	480.71 -87.11 -176.01 -176.01 -38.43		
				3.15	
46					
560.00	S1	$(2.57--2.05) \times (100.67+100.32) / 2$ $(1.75-2.57) \times (100.12+100.67) / 2$ $(0.00-1.75) \times (99.72+99.67) / 2$ $(-1.75-0.00) \times (99.67+99.72) / 2$ $(-2.05--1.75) \times (100.32+100.12) / 2$	464.29 -82.32 -174.47 -174.47 -30.07		
				2.96	
R					
573.02	S1	$(-1.07--2.32) \times (100.00+99.92) / 2$ $(2.83--1.07) \times (100.26+100.00) / 2$ $(1.75-2.83) \times (99.55+100.26) / 2$ $(0.00-1.75) \times (99.14+99.10) / 2$ $(-1.75-0.00) \times (99.10+99.14) / 2$ $(-2.32--1.75) \times (99.92+99.55) / 2$	124.95 390.51 -107.90 -173.46 -173.46 -56.85		
				3.79	
48					
580.00	S1	$(-2.09--2.37) \times (99.66+99.64) / 2$ $(0.63--2.09) \times (99.83+99.66) / 2$ $(1.32-0.63) \times (99.84+99.83) / 2$ $(1.58-1.32) \times (99.86+99.84) / 2$ $(2.74-1.58) \times (99.89+99.86) / 2$ $(1.75-2.74) \times (99.24+99.89) / 2$ $(0.00-1.75) \times (98.83+98.79) / 2$ $(-1.75-0.00) \times (98.79+98.83) / 2$ $(-2.37--1.75) \times (99.64+99.24) / 2$	27.90 271.31 68.89 25.96 115.86 -98.57 -172.92 -172.92 -61.65		
				3.86	
49					
600.00	S1	$(-1.90--2.65) \times (99.00+98.94) / 2$ $(-1.70--1.90) \times (99.00+99.00) / 2$ $(2.72--1.70) \times (99.00+99.00) / 2$ $(1.74-2.72) \times (98.35+99.00) / 2$ $(0.00-1.74) \times (97.95+97.90) / 2$ $(-1.76-0.00) \times (97.90+97.95) / 2$ $(-2.65--1.76) \times (98.94+98.35) / 2$	74.23 19.80 437.58 -96.70 -170.39 -172.35 -87.79		
				4.38	
50					
620.00	S1	$(0.00-1.74) \times (97.06+97.02) / 2$ $(-1.76-0.00) \times (97.02+97.06) / 2$ $(1.74--1.76) \times (97.52+97.47) / 2$	-168.85 -170.79 341.23		
				1.59	
50					
620.00	S2	$(1.82-1.74) \times (97.52+97.52) / 2$ $(1.74-1.82) \times (97.47+97.52) / 2$	7.80 -7.80		
51					
640.00	R1	$(-1.76--2.37) \times (96.19+96.18) / 2$ $(-2.37--1.76) \times (96.18+96.58) / 2$	58.67 -58.79		
				0.12	
51					
640.00	S2	$(0.00-1.74) \times (96.18+96.13) / 2$ $(-1.76-0.00) \times (96.13+96.18) / 2$ $(1.74--1.76) \times (96.29+96.19) / 2$	-167.31 -169.23 336.84		
				0.30	
51					
640.00	R2	$(2.18-1.74) \times (96.30+96.29) / 2$ $(1.74-2.18) \times (96.58+96.30) / 2$	42.37 -42.43		
				0.06	
52					
660.00	S1	$(-1.78--1.76) \times (95.72+95.70) / 2$ $(-1.76--1.78) \times (95.71+95.72) / 2$	-1.91 1.91		
52					
660.00	S3	$(0.00-1.74) \times (95.29+95.25) / 2$ $(-1.76-0.00) \times (95.25+95.29) / 2$ $(1.74--1.76) \times (95.51+95.71) / 2$	-165.77 -167.68 334.63		
				1.18	
A RIPORTARE mq			0.00		

		CALCOLO DELLE AREE		Foglio n. 5	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			0.00		
52 660.00	R2	(2.06-1.74) x (95.49+95.51) / 2 (1.74-2.06) x (95.70+95.49) / 2	30.56 -30.59	0.03	
53 680.00	R1	(-2.01--2.13) x (94.56+94.57) / 2 (-1.76--2.01) x (94.55+94.56) / 2 (-2.13--1.76) x (94.57+94.81) / 2	11.35 23.64 -35.04	0.05	
53 680.00	S1	(1.74--1.76) x (94.43+94.55) / 2 (0.00-1.74) x (94.41+94.37) / 2 (-1.76-0.00) x (94.36+94.41) / 2	330.72 -164.24 -166.12	0.36	
53 680.00	R3	(2.36-1.74) x (94.41+94.43) / 2 (1.74-2.36) x (94.81+94.41) / 2	58.54 -58.66	0.12	
U 698.58	S1	(-2.23--1.76) x (94.31+93.99) / 2 (-1.76--2.23) x (94.25+94.31) / 2	-44.25 44.31	0.06	
U 698.58	S2	(0.00-1.74) x (93.59+93.54) / 2 (-1.76-0.00) x (93.54+93.59) / 2 (0.31--1.76) x (94.00+94.25) / 2 (1.74-0.31) x (94.00+94.00) / 2	-162.80 -164.67 194.84 134.42	1.79	
U 698.58	S3	(1.75-1.74) x (94.00+94.00) / 2 (1.74-1.75) x (93.99+94.00) / 2	0.94 -0.94		
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI			Foglio n. 6				
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
N	S1	1.71		(0.00)					
2	S1	1.94		(17.44)	17.44	31.828			
								31.828	
2	S1	1.94		(17.44)					
3	S1	1.98		(21.13)	3.69	7.232			
								7.232	
3	S1	1.98		(21.13)					
4	S1	2.07		(25.00)	3.87	7.837			
								7.837	
4	S1	2.07		(25.00)					
5	S1	2.40		(32.55)	7.55	16.874			
								16.874	
5	S1	2.40		(32.55)					
6	S1	2.04		(40.00)	7.45	16.539			
								16.539	
6	S1	2.04		(40.00)					
7	S1	2.04		(44.01)	4.01	8.180			
								8.180	
7	S1	2.04		(44.01)					
8	S1	2.52		(60.00)	15.99	36.457			
								36.457	
8	S1	2.52		(60.00)					
9	S1	2.18		(72.29)	12.29	28.881			
								28.881	
9	S1	2.18		(72.29)					
10	S1	1.90		(78.46)	6.17	12.587			
								12.587	
10	S1	1.90		(78.46)					
11	S1	1.40		(84.63)	6.17	10.180			
10	R0		0.00	(78.46)	6.17		0.154		
11	R1		0.05	(84.63)				10.180	0.154
11	S1	1.40		(84.63)	15.37	21.749			
12	S1	1.43		(100.00)					
11	R1		0.05	(84.63)	15.37		0.692		
12	R1		0.04	(100.00)				21.749	0.692
12	S1	1.43		(100.00)					
13	S1	1.50		(120.00)	20.00	29.300			
12	R1		0.04	(100.00)					
13	R1		0.10	(120.00)	20.00		1.400	29.300	1.400
13	S1	1.50		(120.00)					
14	S1	1.89		(125.11)	5.11	8.661			
13	R1		0.10	(120.00)					
14	R1		0.02	(125.11)	5.11		0.307	8.661	0.307
14	S1	1.89		(125.11)					
15	S1	1.90		(130.26)	5.15	9.759		9.759	
15	S1	1.90		(130.26)					
					9.74	24.399			
A RIPORTARE :						24.399		246.064	2.553

				COMPUTO STERRI E RIPORTI				Foglio n. 7	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						24.399		246.064	2.553
16	S1	3.11		(140.00)					
								24.399	
16	S1	3.11		(140.00)	11.77	48.551			
17	S1	5.14		(151.77)				48.551	
17	S1	5.14		(151.77)	3.05	16.012			
18	S1	5.36		(154.82)				16.012	
18	S1	5.36		(154.82)	5.18	25.848			
19	S1 S2 S3	0.72 3.79 0.11		(160.00)				25.848	
19	S1	0.72		(160.00) 0.72*13.28	11.95	4.302			
					11.95				
20	R1		0.08	(173.28) 0.72+0.08	1.33		0.053		
19	S2	3.79		(160.00)	13.28	29.614			
20	S1	0.67		(173.28)					
19	S3	0.11		(160.00) 0.11*13.28	9.13	0.502			
					9.13				
20	R2		0.05	(173.28) 0.11+0.05	4.15		0.104		
								34.418	0.157
20	R1		0.08	(173.28)	6.72		1.344		
21	R1		0.32	(180.00)					
20	S1	0.67		(173.28) 0.67*6.72	2.46	0.824			
					2.46				
21	R2		1.16	(180.00) 0.67+1.16	4.26		2.471		
20	R2		0.05	(173.28)					
21	R3		0.53	(180.00)	6.72		1.949		
								0.824	5.764
21	R1 R2 R3		0.32 1.16 0.53	(180.00)					
22	R1		1.33	(200.00)	20.00		33.400		
									33.400
22	R1		1.33	(200.00) 1.33*20.00	7.94		5.280		
					7.94				
23	S1	2.02		(220.00) 1.33+2.02	12.06	12.181			
								12.181	5.280
23	S1	2.02		(220.00)	20.00	75.400			
24	S1	5.52		(240.00)				75.400	
24	S1	5.52		(240.00)	20.00	72.400			
25	S1	1.72		(260.00)				72.400	
25	S1	1.72		(260.00) 1.72*20.00	8.15	7.009			
					8.15				
26	R1		2.50	(280.00) 1.72+2.50	11.85		14.812		
								7.009	14.812
26	R1		2.50	(280.00)					
27	R1		1.24	(300.00)	20.00		37.400		
									37.400
27	R1		1.24	(300.00)					
28	R1 R2 R3		0.19 0.13 0.62	(320.00)	20.00		21.800		
									21.800
28	R1		0.19	(320.00)					
A RIPORTARE :								563.106	121.166

				COMPUTO STERRI E RIPORTI				Foglio n. 8	
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA	VOLUMI	PARZIALI	VOLUMI	TOTALI
		STERRO	RIPORTO	(PROGRESSIVA m)	m	STERRO	RIPORTO	STERRO	RIPORTO
		mq	mq			mc	mc	mc	mc
RIPORTO :						0.000		563.106	121.166
Q	R1		0.13	(334.05)	14.05		2.248		
	R2		0.00						
28	R2		0.13	(320.00)	11.42		0.742		
				0.13*14.05	11.42				
				0.13+0.03					
Q	S1	0.03		(334.05)	2.63	0.039			
28	R3		0.62	(320.00)	14.05		5.620		
Q	R3		0.02	(334.05)				0.039	8.610
	R4		0.16						
Q	R1		0.13	(334.05)	5.55		0.777		
30	R1		0.15	(339.60)					
Q	S1	0.03		(334.05)	5.55	0.166			
30	S2	0.03		(339.60)					
Q	R3		0.02	(334.05)	0.74		0.007		
				0.02*5.55	0.74				
				0.02+0.13					
30	S3	0.13		(339.60)	4.81	0.313			
Q	R4		0.16	(334.05)	5.55		0.722		
30	R2		0.10	(339.60)				0.479	1.506
30	R1		0.15	(339.60)					
31	R1		0.12	(340.59)	0.99		0.134		
30	S1	0.00		(339.60)					
	S2	0.03							
	S3	0.13							
31	S1	0.34		(340.59)	0.99	0.247			
30	R2		0.10	(339.60)	0.99		0.089		
31	R2		0.08	(340.59)				0.247	0.223
31	R1		0.12	(340.59)					
32	R1		0.06	(344.00)	3.41		0.307		
31	S1	0.34		(340.59)	3.41	1.944			
32	S1	0.00		(344.00)					
	S2	0.80							
31	R2		0.08	(340.59)	3.41		0.171		
32	R2		0.02	(344.00)				1.944	0.478
32	R1		0.06	(344.00)	4.39		0.176		
33	R1		0.02	(348.39)					
32	S2	0.80		(344.00)	4.39	4.390			
33	S1	1.20		(348.39)					
32	R2		0.02	(344.00)	4.39		0.044		
33	R0		0.00	(348.39)				4.390	0.220
33	R1		0.02	(348.39)	7.83		0.078		
	R2		0.00		7.83				
				0.02*7.83					
				0.02+0.00					
34	S1	0.00		(356.22)	0.00	0.000			
33	S1	1.20		(348.39)	7.83	10.257			
34	S2	1.42		(356.22)				10.257	0.078
34	S1	0.00		(356.22)					
	S2	1.42							
35	S1	1.29		(360.00)	3.78	5.122		5.122	
35	S1	1.29		(360.00)	20.00	47.900			
36	S1	3.50		(380.00)				47.900	
A RIPORTARE :									

				COMPUTO STERRI E RIPORTI				Foglio n. 9	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :									
36	S1	3.50		(380.00)					
37	S1	4.84		(400.00)	20.00	83.400			
								83.400	
37	S1	4.84		(400.00)	20.00	100.900			
38	S1	5.25		(420.00)				100.900	
38	S1	5.25		(420.00)	20.00	105.300			
39	S1	5.28		(440.00)				105.300	
39	S1	5.28		(440.00)	20.00	88.600			
40	S1	3.58		(460.00)				88.600	
40	S1	3.58		(460.00)	6.66	19.081			
S	S1 S2 S3	0.01 2.10 0.04		(466.66)				19.081	
S	S1	0.01		(466.66)	0.83	0.004			
				0.01*13.34	0.83				
42	R1 R2		0.15 0.00	(480.00)	12.51		0.938		
S	S2	2.10		(466.66)	13.34	17.475			
42	S1 S2	0.52 0.00		(480.00)					
S	S3	0.04		(466.66)	8.89	0.178			
				0.04*13.34	8.89				
42	R3		0.02	(480.00)	4.45		0.045		
								17.657	0.983
42	R1		0.15	(480.00)	20.00		2.800		
43	R1		0.13	(500.00)					
42	S1	0.52		(480.00)	20.00	12.500			
43	S2	0.73		(500.00)					
42	S2	0.00		(480.00)	20.00	0.000			
43	S0	0.00		(500.00)					
42	R3		0.02	(480.00)	20.00		0.200		
43	R0		0.00	(500.00)				12.500	3.000
43	R1		0.13	(500.00)	20.00		1.300		
				0.13*20.00	20.00				
				0.13+0.00	0.00	0.000			
44	S1	0.00		(520.00)					
43	S1 S2	0.00 0.73		(500.00)	20.00	28.800			
44	S2	2.15		(520.00)				28.800	1.300
44	S1 S2	0.00 2.15		(520.00)	20.00	53.000			
45	S1	3.15		(540.00)				53.000	
45	S1	3.15		(540.00)	20.00	61.100			
46	S1	2.96		(560.00)				61.100	
46	S1	2.96		(560.00)	13.02	43.942			
R	S1	3.79		(573.02)				43.942	
R	S1	3.79		(573.02)	6.98	26.699			
48	S1	3.86		(580.00)				26.699	
A RIPORTARE :									

				COMPUTO STERRI E RIPORTI				Foglio n. 10	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :									
48	S1	3.86		(580.00)					
49	S1	4.38		(600.00)	20.00	82.400			
								82.400	
49	S1	4.38		(600.00)	20.00	59.700			
50	S1	1.59		(620.00)					
	S2	0.00						59.700	
50	S1	1.59		(620.00)	20.00	18.900			
51	S2	0.30		(640.00)					
	S3	0.00							
50	S2	0.00		(620.00)	0.00	0.000			
				0.00*20.00	0.00				
				0.00+0.06	0.00				
51	R2		0.06	(640.00)	20.00		0.600		
50	R0		0.00	(620.00)	20.00		1.200		
51	R1		0.12	(640.00)					
50	S0	0.00		(620.00)	20.00	0.000			
51	S1	0.00		(640.00)				18.900	1.800
51	R1		0.12	(640.00)	20.00		1.200		
				0.12*20.00	20.00				
				0.12+0.00					
52	S1	0.00		(660.00)	0.00	0.000			
	S2	0.00							
51	S1	0.00		(640.00)					
	S2	0.30			20.00	14.800			
52	S3	1.18		(660.00)					
	S4	0.00							
51	R2		0.06	(640.00)	20.00		0.900		
52	R2		0.03	(660.00)				14.800	2.100
52	S1	0.00		(660.00)	0.00	0.000			
				0.00*20.00	0.00				
				0.00+0.05	0.00				
53	R1		0.05	(680.00)	20.00		0.500		
52	S2	0.00		(660.00)					
	S3	1.18			20.00	15.400			
53	S1	0.36		(680.00)					
52	R1		0.00	(660.00)	20.00		1.500		
	R2		0.03						
53	R3		0.12	(680.00)				15.400	2.000
53	R1		0.05	(680.00)	8.45		0.211		
				0.05*18.58	8.45				
				0.05+0.06					
U	S1	0.06		(698.58)	10.13	0.304			
53	S1	0.36		(680.00)	18.58	19.973			
U	S2	1.79		(698.58)					
53	R2		0.00	(680.00)	18.58		1.115		
	R3		0.12		18.58				
				0.12*18.58					
				0.12+0.00					
U	S3	0.00		(698.58)	0.00	0.000		20.277	1.326
Il Direttore dei Lavori				L'Impresa		Totale Articoli		1485.940	144.790
						A dedurre quantita' precedenti:			
						Quantita' da contabilizzare ...			

		CALCOLO DELLE AREE		Foglio n. 11	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
N 0.00	C1	(0.00--1.75) x (126.66+126.61) / 2 (1.75-0.00) x (126.61+126.66) / 2 (0.00-1.75) x (126.36+126.31) / 2 (-1.75-0.00) x (126.31+126.36) / 2	221.61 221.61 -221.09 -221.09	1.04	
2 17.44	C1	(0.00--1.75) x (128.04+128.10) / 2 (1.75-0.00) x (127.98+128.04) / 2 (0.00-1.75) x (127.74+127.68) / 2 (-1.75-0.00) x (127.80+127.74) / 2	224.12 224.02 -223.49 -223.60	1.05	
3 21.13	C1	(0.00--1.75) x (128.33+128.39) / 2 (1.75-0.00) x (128.27+128.33) / 2 (0.00-1.75) x (128.03+127.97) / 2 (-1.75-0.00) x (128.09+128.03) / 2	224.63 224.53 -224.00 -224.11	1.05	
4 25.00	C1	(0.00--1.75) x (128.61+128.68) / 2 (1.75-0.00) x (128.55+128.61) / 2 (0.00-1.75) x (128.31+128.25) / 2 (-1.75-0.00) x (128.38+128.31) / 2	225.13 225.02 -224.49 -224.60	1.06	
5 32.55	C1	(0.00--1.75) x (129.02+129.08) / 2 (1.75-0.00) x (128.96+129.02) / 2 (0.00-1.75) x (128.72+128.66) / 2 (-1.75-0.00) x (128.78+128.72) / 2	225.84 225.73 -225.21 -225.31	1.05	
6 40.00	C1	(0.00--1.75) x (129.23+129.19) / 2 (1.75-0.00) x (129.19+129.23) / 2 (0.00-1.75) x (128.93+128.89) / 2 (-1.75-0.00) x (128.89+128.93) / 2	226.12 226.12 -225.59 -225.59	1.06	
7 44.01	C1	(0.00--1.75) x (129.27+129.23) / 2 (1.75-0.00) x (129.23+129.27) / 2 (0.00-1.75) x (128.97+128.93) / 2 (-1.75-0.00) x (128.93+128.97) / 2	226.19 226.19 -225.66 -225.66	1.06	
8 60.00	C1	(0.00--1.75) x (129.31+129.27) / 2 (1.75-0.00) x (129.27+129.31) / 2 (0.00-1.75) x (129.01+128.97) / 2 (-1.75-0.00) x (128.97+129.01) / 2	226.26 226.26 -225.73 -225.73	1.06	
9 72.29	C1	(0.00--1.75) x (129.35+129.41) / 2 (1.75-0.00) x (129.29+129.35) / 2 (0.00-1.75) x (129.05+128.99) / 2 (-1.75-0.00) x (129.11+129.05) / 2	226.41 226.31 -225.79 -225.89	1.04	
10 78.46	C1	(0.00--1.75) x (129.37+129.43) / 2 (1.75-0.00) x (129.30+129.37) / 2 (0.00-1.75) x (129.07+129.00) / 2 (-1.75-0.00) x (129.13+129.07) / 2	226.45 226.34 -225.81 -225.92	1.06	
11 84.63	C1	(0.00--1.75) x (129.38+129.44) / 2 (1.75-0.00) x (129.32+129.38) / 2 (0.00-1.75) x (129.08+129.02) / 2 (-1.75-0.00) x (129.14+129.08) / 2	226.47 226.36 -225.84 -225.94	1.05	
12 100.00	C1	(0.00--1.75) x (129.42+129.38) / 2 (1.75-0.00) x (129.38+129.42) / 2 (0.00-1.75) x (129.12+129.08) / 2 (-1.75-0.00) x (129.08+129.12) / 2	226.45 226.45 -225.93 -225.93	1.04	
13 120.00	C1	(0.00--1.75) x (129.48+129.44) / 2 (1.75-0.00) x (129.44+129.48) / 2 (0.00-1.75) x (129.18+129.14) / 2 (-1.75-0.00) x (129.14+129.18) / 2	226.55 226.55 -226.03 -226.03	1.04	
14 125.11	C1	(0.00--1.75) x (129.49+129.48) / 2 (1.75-0.00) x (129.45+129.49) / 2 (0.00-1.75) x (129.19+129.15) / 2 (-1.75-0.00) x (129.18+129.19) / 2	226.60 226.57 -226.05 -226.07	1.05	
15 130.26	C1	(0.00--1.75) x (129.46+129.53) / 2 (1.75-0.00) x (129.40+129.46) / 2 (0.00-1.75) x (129.16+129.10) / 2 (-1.75-0.00) x (129.23+129.16) / 2	226.62 226.50 -225.98 -226.09	1.05	
16 140.00	C1	(0.00--1.75) x (129.17+129.23) / 2 (1.75-0.00) x (129.10+129.17) / 2 (0.00-1.75) x (128.87+128.80) / 2 (-1.75-0.00) x (128.93+128.87) / 2	226.10 225.99 -225.46 -225.58	1.05	
17 151.77	C1	(0.00--1.75) x (128.38+128.44) / 2 (1.75-0.00) x (128.32+128.38) / 2 (0.00-1.75) x (128.08+128.02) / 2 (-1.75-0.00) x (128.14+128.08) / 2	224.72 224.61 -224.09 -224.19	1.05	
18 154.82	C1	(0.00--1.75) x (128.10+128.16) / 2 (1.75-0.00) x (128.04+128.10) / 2 (0.00-1.75) x (127.80+127.74) / 2 (-1.75-0.00) x (127.86+127.80) / 2	224.23 224.12 -223.60 -223.70	1.05	
19 160.00	C1	(0.00--1.75) x (127.60+127.66) / 2 (1.75-0.00) x (127.54+127.60) / 2 (0.00-1.75) x (127.30+127.24) / 2 (-1.75-0.00) x (127.36+127.30) / 2	223.35 223.25 -222.72 -222.83	1.05	
20 173.28	C1	(0.00--1.75) x (126.32+126.38) / 2 (1.75-0.00) x (126.25+126.32) / 2 (0.00-1.75) x (126.02+125.95) / 2 (-1.75-0.00) x (126.08+126.02) / 2	221.11 221.00 -220.47 -220.59	1.05	
21 180.00	C1	(0.00--1.75) x (125.67+125.63) / 2 (1.75-0.00) x (125.62+125.67) / 2 (0.00-1.75) x (125.37+125.32) / 2 (-1.75-0.00) x (125.33+125.37) / 2	219.89 219.88 -219.35 -219.36	1.06	
22 200.00	C1	(0.00--1.75) x (123.73+123.69) / 2 (1.75-0.00) x (123.69+123.73) / 2	216.49 216.49		
A RIPORTARE mq			432.98		

		CALCOLO DELLE AREE		Foglio n. 12	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			432.98		
23	C1	(0.00-1.75) x (123.43+123.39) / 2 (-1.75-0.00) x (123.39+123.43) / 2	-215.97 -215.97	1.04	
220.00		(0.00--1.75) x (121.80+121.75) / 2 (1.75-0.00) x (121.75+121.80) / 2 (0.00-1.75) x (121.50+121.45) / 2 (-1.75-0.00) x (121.45+121.50) / 2	213.11 213.11 -212.58 -212.58	1.06	
24	C1	(0.00--1.75) x (119.86+119.82) / 2 (1.75-0.00) x (119.82+119.86) / 2 (0.00-1.75) x (119.56+119.52) / 2 (-1.75-0.00) x (119.52+119.56) / 2	209.72 209.72 -209.19 -209.19	1.06	
240.00					
25	C1	(0.00--1.75) x (117.93+117.88) / 2 (1.75-0.00) x (117.88+117.93) / 2 (0.00-1.75) x (117.63+117.58) / 2 (-1.75-0.00) x (117.58+117.63) / 2	206.33 206.33 -205.81 -205.81	1.04	
26	C1	(0.00--1.75) x (115.99+115.95) / 2 (1.75-0.00) x (115.95+115.99) / 2 (0.00-1.75) x (115.69+115.65) / 2 (-1.75-0.00) x (115.65+115.69) / 2	202.95 202.95 -202.42 -202.42	1.06	
260.00					
27	C1	(0.00--1.75) x (114.06+114.01) / 2 (1.75-0.00) x (114.01+114.06) / 2 (0.00-1.75) x (113.76+113.71) / 2 (-1.75-0.00) x (113.71+113.76) / 2	199.56 199.56 -199.04 -199.04	1.04	
28	C1	(0.00--1.75) x (112.12+112.08) / 2 (1.75-0.00) x (112.08+112.12) / 2 (0.00-1.75) x (111.82+111.78) / 2 (-1.75-0.00) x (111.78+111.82) / 2	196.17 196.17 -195.65 -195.65	1.04	
280.00					
Q	C1	(0.00--1.75) x (110.76+110.74) / 2 (1.75-0.00) x (110.72+110.76) / 2 (0.00-1.75) x (110.46+110.42) / 2 (-1.75-0.00) x (110.44+110.46) / 2	193.81 193.80 -193.27 -193.29	1.05	
334.05					
30	C1	(0.00--1.75) x (110.23+110.29) / 2 (1.75-0.00) x (110.16+110.23) / 2 (0.00-1.75) x (109.93+109.86) / 2 (-1.75-0.00) x (109.99+109.93) / 2	192.96 192.84 -192.32 -192.43	1.05	
339.60					
31	C1	(0.00--1.75) x (110.13+110.19) / 2 (1.75-0.00) x (110.07+110.13) / 2 (0.00-1.75) x (109.83+109.77) / 2 (-1.75-0.00) x (109.89+109.83) / 2	192.78 192.67 -192.15 -192.25	1.05	
340.59					
32	C1	(0.00--1.75) x (109.82+109.88) / 2 (1.75-0.00) x (109.76+109.82) / 2 (0.00-1.75) x (109.52+109.46) / 2 (-1.75-0.00) x (109.58+109.52) / 2	192.24 192.13 -191.61 -191.71	1.05	
344.00					
33	C1	(0.00--1.75) x (109.48+109.54) / 2 (1.75-0.00) x (109.42+109.48) / 2 (0.00-1.75) x (109.18+109.12) / 2 (-1.75-0.00) x (109.24+109.18) / 2	191.64 191.54 -191.01 -191.12	1.05	
348.39					
34	C1	(0.00--1.75) x (109.03+108.99) / 2 (1.75-0.00) x (108.99+109.03) / 2 (0.00-1.75) x (108.73+108.69) / 2 (-1.75-0.00) x (108.69+108.73) / 2	190.77 190.77 -190.24 -190.24	1.06	
356.22					
35	C1	(0.00--1.75) x (108.86+108.82) / 2 (1.75-0.00) x (108.82+108.86) / 2 (0.00-1.75) x (108.56+108.52) / 2 (-1.75-0.00) x (108.52+108.56) / 2	190.47 190.47 -189.94 -189.94	1.06	
360.00					
36	C1	(0.00--1.75) x (107.98+107.93) / 2 (1.75-0.00) x (107.93+107.98) / 2 (0.00-1.75) x (107.68+107.63) / 2 (-1.75-0.00) x (107.63+107.68) / 2	188.92 188.92 -188.40 -188.40	1.04	
380.00					
37	C1	(0.00--1.75) x (107.09+107.05) / 2 (1.75-0.00) x (107.05+107.09) / 2 (0.00-1.75) x (106.79+106.75) / 2 (-1.75-0.00) x (106.75+106.79) / 2	187.37 187.37 -186.85 -186.85	1.04	
400.00					
38	C1	(0.00--1.75) x (106.21+106.16) / 2 (1.75-0.00) x (106.16+106.21) / 2 (0.00-1.75) x (105.91+105.86) / 2 (-1.75-0.00) x (105.86+105.91) / 2	185.82 185.82 -185.30 -185.30	1.04	
420.00					
39	C1	(0.00--1.75) x (105.32+105.28) / 2 (1.75-0.00) x (105.28+105.32) / 2 (0.00-1.75) x (105.02+104.98) / 2 (-1.75-0.00) x (104.98+105.02) / 2	184.28 184.28 -183.75 -183.75	1.06	
440.00					
40	C1	(0.00--1.75) x (104.44+104.40) / 2 (1.75-0.00) x (104.40+104.44) / 2 (0.00-1.75) x (104.14+104.10) / 2 (-1.75-0.00) x (104.10+104.14) / 2	182.74 182.74 -182.21 -182.21	1.06	
460.00					
S	C1	(0.00--1.75) x (104.14+104.10) / 2 (1.75-0.00) x (104.10+104.14) / 2 (0.00-1.75) x (103.84+103.80) / 2 (-1.75-0.00) x (103.80+103.84) / 2	182.21 182.21 -181.69 -181.69	1.04	
466.66					
42	C1	(0.00--1.75) x (103.55+103.51) / 2 (1.75-0.00) x (103.51+103.55) / 2 (0.00-1.75) x (103.25+103.21) / 2 (-1.75-0.00) x (103.21+103.25) / 2	181.18 181.18 -180.65 -180.65	1.06	
480.00					
43	C1	(0.00--1.75) x (102.67+102.63) / 2 (1.75-0.00) x (102.63+102.67) / 2	179.64 179.64		
500.00					
A RIPORTARE mq			359.28		

		CALCOLO DELLE AREE		Foglio n. 13	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			359.28		
44 520.00	C1	(0.00-1.75)x(102.37+102.33)/2	-179.11	1.06	
		(-1.75-0.00)x(102.33+102.37)/2	-179.11		
		(0.00--1.75)x(101.79+101.74)/2	178.09		
		(1.75-0.00)x(101.74+101.79)/2	178.09		
		(0.00-1.75)x(101.49+101.44)/2	-177.56		
45 540.00	C1	(-1.75-0.00)x(101.44+101.49)/2	-177.56	1.06	
		(0.00--1.75)x(100.90+100.86)/2	176.54		
		(1.75-0.00)x(100.86+100.90)/2	176.54		
		(0.00-1.75)x(100.60+100.56)/2	-176.01		
		(-1.75-0.00)x(100.56+100.60)/2	-176.01		
46 560.00	C1	(0.00--1.75)x(100.02+99.97)/2	174.99	1.06	
		(1.75-0.00)x(99.97+100.02)/2	174.99		
		(0.00-1.75)x(99.72+99.67)/2	-174.47		
		(-1.75-0.00)x(99.67+99.72)/2	-174.47		
R 573.02	C1	(0.00--1.75)x(99.44+99.40)/2	173.99	1.04	
		(1.75-0.00)x(99.40+99.44)/2	173.99		
		(0.00-1.75)x(99.14+99.10)/2	-173.46		
		(-1.75-0.00)x(99.10+99.14)/2	-173.46		
48 580.00	C1	(0.00--1.75)x(99.13+99.09)/2	173.44	1.06	
		(1.75-0.00)x(99.09+99.13)/2	173.44		
		(0.00-1.75)x(98.83+98.79)/2	-172.92		
		(-1.75-0.00)x(98.79+98.83)/2	-172.92		
49 600.00	C1	(0.00--1.76)x(98.25+98.20)/2	172.88	1.04	
		(1.74-0.00)x(98.20+98.25)/2	170.91		
		(0.00-1.74)x(97.95+97.90)/2	-170.39		
		(-1.76-0.00)x(97.90+97.95)/2	-172.35		
50 620.00	C1	(0.00--1.76)x(97.36+97.32)/2	171.32	1.05	
		(1.74-0.00)x(97.32+97.36)/2	169.37		
		(0.00-1.74)x(97.06+97.02)/2	-168.85		
		(-1.76-0.00)x(97.02+97.06)/2	-170.79		
51 640.00	C1	(0.00--1.76)x(96.48+96.43)/2	169.76	1.05	
		(1.74-0.00)x(96.43+96.48)/2	167.83		
		(0.00-1.74)x(96.18+96.13)/2	-167.31		
		(-1.76-0.00)x(96.13+96.18)/2	-169.23		
52 660.00	C1	(0.00--1.76)x(95.59+95.55)/2	168.20	1.05	
		(1.74-0.00)x(95.55+95.59)/2	166.29		
		(0.00-1.74)x(95.29+95.25)/2	-165.77		
		(-1.76-0.00)x(95.25+95.29)/2	-167.68		
53 680.00	C1	(0.00--1.76)x(94.71+94.66)/2	166.65	1.04	
		(1.74-0.00)x(94.67+94.71)/2	164.76		
		(0.00-1.74)x(94.41+94.37)/2	-164.24		
		(-1.76-0.00)x(94.36+94.41)/2	-166.12		
U 698.58	C1	(0.00--1.76)x(93.89+93.84)/2	165.20	1.05	
		(1.74-0.00)x(93.84+93.89)/2	163.33		
		(0.00-1.74)x(93.59+93.54)/2	-162.80		
		(-1.76-0.00)x(93.54+93.59)/2	-164.67		
				1.06	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 15	
CASSONETTO								
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							20.800	399.000
37	38	37	C1	1.04	20.00	10.00	10.400	20.800
400.00	420.00	38	C1	1.04	20.00	10.00	10.400	20.800
38	39	38	C1	1.04	20.00	10.00	10.400	20.800
420.00	440.00	39	C1	1.06	20.00	10.00	10.600	21.000
39	40	39	C1	1.06	20.00	10.00	10.600	21.000
440.00	460.00	40	C1	1.06	20.00	10.00	10.600	21.200
40	S	40	C1	1.06	6.66	3.33	3.530	21.200
460.00	466.66	S	C1	1.04	6.66	3.33	3.463	6.993
S	42	S	C1	1.04	13.34	6.67	6.937	14.007
466.66	480.00	42	C1	1.06	13.34	6.67	7.070	14.007
42	43	42	C1	1.06	20.00	10.00	10.600	21.200
480.00	500.00	43	C1	1.06	20.00	10.00	10.600	21.200
43	44	43	C1	1.06	20.00	10.00	10.600	21.200
500.00	520.00	44	C1	1.06	20.00	10.00	10.600	21.200
44	45	44	C1	1.06	20.00	10.00	10.600	21.200
520.00	540.00	45	C1	1.06	20.00	10.00	10.600	21.200
45	46	45	C1	1.06	20.00	10.00	10.600	21.200
540.00	560.00	46	C1	1.04	20.00	10.00	10.400	21.000
46	R	46	C1	1.04	13.02	6.51	6.770	13.671
560.00	573.02	R	C1	1.06	13.02	6.51	6.901	7.329
R	48	R	C1	1.06	6.98	3.49	3.699	7.329
573.02	580.00	48	C1	1.04	6.98	3.49	3.630	20.900
48	49	48	C1	1.04	20.00	10.00	10.400	20.900
580.00	600.00	49	C1	1.05	20.00	10.00	10.500	21.000
49	50	49	C1	1.05	20.00	10.00	10.500	21.000
600.00	620.00	50	C1	1.05	20.00	10.00	10.500	21.000
50	51	50	C1	1.05	20.00	10.00	10.500	21.000
620.00	640.00	51	C1	1.05	20.00	10.00	10.500	21.000
51	52	51	C1	1.05	20.00	10.00	10.500	20.900
640.00	660.00	52	C1	1.04	20.00	10.00	10.400	20.900
52	53	52	C1	1.04	20.00	10.00	10.400	20.900
660.00	680.00	53	C1	1.05	20.00	10.00	10.500	20.900
53	U	53	C1	1.05	18.58	9.29	9.755	19.602
680.00	698.58	U	C1	1.06	18.58	9.29	9.847	19.602
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			733.702

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
Q 0.00	R1	(-1.75--2.10)x(110.61+110.64)/2 (-2.10--1.75)x(110.64+110.87)/2	38.72 -38.76	0.04	
Q 0.00	S1	(-0.13--1.75)x(110.46+110.61)/2 (-1.75--0.13)x(110.42+110.46)/2	179.07 -178.91		
Q 0.00	R2	(0.00-1.26)x(110.46+110.43)/2 (-0.13-0.00)x(110.46+110.46)/2 (1.26--0.13)x(110.33+110.46)/2	-139.16 -14.36 153.45	0.16	
Q 0.00	R3	(2.77-1.26)x(110.20+110.33)/2 (1.75-2.77)x(110.87+110.20)/2 (1.26-1.75)x(110.43+110.42)/2	166.50 -112.75 -54.11	0.07	
2 20.00	R1	(-1.75--2.00)x(110.88+110.90)/2 (-2.00--1.75)x(110.90+111.06)/2	27.72 -27.75	0.36	
2 20.00	S1	(-1.75--0.13)x(110.61+110.65)/2 (-0.13--1.75)x(110.74+110.88)/2	-179.22 179.51	0.03	
2 20.00	S2	(1.26--0.13)x(110.62+110.74)/2 (0.00-1.26)x(110.66+110.62)/2 (-0.13-0.00)x(110.65+110.66)/2	153.85 -139.41 -14.39	0.29	
2 20.00	R2	(1.26-1.75)x(110.62+110.61)/2 (1.54-1.26)x(110.60+110.62)/2 (1.75-1.54)x(110.58+110.60)/2	-54.20 30.97 23.22	0.05	
2 20.00	R3	(2.58-1.75)x(110.52+110.58)/2 (1.75-2.58)x(111.06+110.52)/2	91.76 -91.96	0.01	
3 40.00	S1	(-1.81--1.75)x(111.29+111.25)/2 (-1.75--1.81)x(111.29+111.29)/2	-6.68 6.68	0.20	
3 40.00	S2	(0.00-1.26)x(110.85+110.82)/2 (-1.75-0.00)x(110.80+110.85)/2 (1.26--1.75)x(111.06+111.29)/2	-139.65 -193.94 334.64	1.05	
3 40.00	S3	(1.75-1.26)x(111.02+111.06)/2 (1.26-1.75)x(110.82+110.80)/2	54.41 -54.30	0.11	
3 40.00	R1	(2.07-1.75)x(111.00+111.02)/2 (2.14-2.07)x(110.99+111.00)/2 (1.75-2.14)x(111.25+110.99)/2	35.52 7.77 -43.34	0.05	
4 42.57	S1	(-1.16--1.82)x(111.28+111.33)/2 (1.75--1.16)x(111.06+111.28)/2 (0.00-1.75)x(110.87+110.83)/2 (-1.75-0.00)x(110.83+110.87)/2 (-1.82--1.75)x(111.33+111.28)/2	73.46 323.50 -193.99 -193.99 -7.79	1.19	
4 42.57	R1	(1.85-1.75)x(111.06+111.06)/2 (2.12-1.85)x(111.03+111.06)/2 (1.75-2.12)x(111.28+111.03)/2	11.11 29.98 -41.13	0.04	
5 50.01	S1	(0.00-1.75)x(110.85+110.79)/2 (-1.75-0.00)x(110.91+110.85)/2 (-2.08--1.75)x(111.58+111.36)/2 (-1.84--2.08)x(111.56+111.58)/2 (1.75--1.84)x(111.25+111.56)/2	-193.94 -194.04 -36.79 26.78 399.94	1.95	
5 50.01	S2	(1.76-1.75)x(111.25+111.25)/2 (1.75-1.76)x(111.24+111.25)/2	1.11 -1.11		
6 55.42	S1	(-1.23--2.40)x(111.56+111.66)/2 (1.98--1.23)x(111.26+111.56)/2 (1.75-1.98)x(111.11+111.26)/2 (0.00-1.75)x(110.72+110.66)/2 (-1.75-0.00)x(110.78+110.72)/2 (-2.40--1.75)x(111.66+111.23)/2	130.58 357.63 -25.57 -193.71 -193.81 -72.44	2.68	
7 60.82	S1	(-2.10--2.17)x(111.28+111.28)/2 (1.42--2.10)x(111.07+111.28)/2 (1.69-1.42)x(111.05+111.07)/2 (1.99-1.69)x(111.04+111.05)/2 (1.75-1.99)x(110.88+111.04)/2 (0.00-1.75)x(110.49+110.43)/2 (-1.75-0.00)x(110.55+110.49)/2 (-2.17--1.75)x(111.28+111.00)/2	7.79 391.34 29.99 33.31 -26.63 -193.31 -193.41 -46.68	2.40	
8 68.22	S1	(-1.43--1.97)x(110.56+110.57)/2 (-0.13--1.43)x(110.53+110.56)/2 (0.62--0.13)x(110.50+110.53)/2 (1.81-0.62)x(110.47+110.50)/2 (1.75-1.81)x(110.43+110.47)/2 (0.00-1.75)x(110.02+109.98)/2 (-1.75-0.00)x(109.98+110.02)/2 (-1.97--1.75)x(110.57+110.43)/2	59.71 143.71 82.89 131.48 -6.63 -192.50 -192.50 -24.31	1.85	
9 80.00	S1	(-0.72--1.75)x(109.50+109.53)/2 (1.75--0.72)x(109.44+109.50)/2 (0.00-1.75)x(109.13+109.08)/2 (-1.75-0.00)x(109.08+109.13)/2	112.80 270.39 -190.93 -190.93	1.33	
10 100.00	S1	(-1.53--1.75)x(108.00+108.01)/2 (0.53--1.53)x(107.95+108.00)/2 (0.68-0.53)x(107.95+107.95)/2 (1.00-0.68)x(107.94+107.95)/2 (1.75-1.00)x(107.91+107.94)/2 (0.00-1.75)x(107.60+107.56)/2 (-1.75-0.00)x(107.56+107.60)/2	23.76 222.43 16.19 34.54 80.94 -188.26 -188.26	1.34	
11 120.00	S1	(-1.14--1.75)x(106.48+106.47)/2 (1.55--1.14)x(106.47+106.48)/2 (1.75-1.55)x(106.47+106.47)/2 (0.00-1.75)x(106.08+106.04)/2 (-1.75-0.00)x(106.04+106.08)/2	64.95 286.42 21.29 -185.61 -185.61		
A RIPORTARE mq			1.44		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1.44		
12 140.00	S1	$(-1.40--1.75) \times (104.87+104.86) / 2$ $(-1.00--1.40) \times (104.88+104.87) / 2$ $(0.09--1.00) \times (104.90+104.88) / 2$ $(0.64-0.09) \times (104.90+104.90) / 2$ $(1.75-0.64) \times (104.90+104.90) / 2$ $(0.00-1.75) \times (104.56+104.52) / 2$ $(-1.75-0.00) \times (104.52+104.56) / 2$	36.70 41.95 114.33 57.70 116.44 -182.94 -182.94	1.44	
13 160.00	R1	$(-2.13--2.15) \times (103.18+103.18) / 2$ $(-1.75--2.13) \times (103.18+103.18) / 2$ $(-2.15--1.75) \times (103.18+103.44) / 2$	2.06 39.21 -41.32	1.24	
13 160.00	S1	$(1.75--1.75) \times (103.17+103.18) / 2$ $(0.00-1.75) \times (103.04+102.99) / 2$ $(-1.75-0.00) \times (102.99+103.04) / 2$	361.11 -180.28 -180.28	0.05	
13 160.00	R2	$(2.16-1.75) \times (103.17+103.17) / 2$ $(1.75-2.16) \times (103.44+103.17) / 2$	42.30 -42.36	0.55	
14 180.00	R1	$(-1.75--2.21) \times (101.63+101.62) / 2$ $(-2.21--1.75) \times (101.62+101.92) / 2$	46.75 -46.81	0.06	
14 180.00	S1	$(-1.29--1.75) \times (101.64+101.63) / 2$ $(-0.07--1.29) \times (101.65+101.64) / 2$ $(1.17--0.07) \times (101.64+101.65) / 2$ $(1.75-1.17) \times (101.63+101.64) / 2$ $(0.00-1.75) \times (101.52+101.47) / 2$ $(-1.75-0.00) \times (101.47+101.52) / 2$	46.75 124.01 126.04 58.95 -177.62 -177.62	0.06	
14 180.00	R2	$(2.20-1.75) \times (101.63+101.63) / 2$ $(1.75-2.20) \times (101.92+101.63) / 2$	45.73 -45.80	0.51	
15 200.00	R1	$(-1.75--2.00) \times (100.24+100.24) / 2$ $(-2.00--1.75) \times (100.24+100.40) / 2$	25.06 -25.08	0.07	
15 200.00	S1	$(0.23--1.75) \times (100.25+100.24) / 2$ $(1.12-0.23) \times (100.25+100.25) / 2$ $(1.75-1.12) \times (100.24+100.25) / 2$ $(0.00-1.75) \times (99.99+99.95) / 2$ $(-1.75-0.00) \times (99.95+99.99) / 2$	198.49 89.22 63.15 -174.95 -174.95	0.02	
15 200.00	R2	$(1.97-1.75) \times (100.24+100.24) / 2$ $(2.00-1.97) \times (100.24+100.24) / 2$ $(1.75-2.00) \times (100.40+100.24) / 2$	22.05 3.01 -25.08	0.96	
16 210.91	S1	$(-1.22--1.75) \times (99.50+99.50) / 2$ $(-0.36--1.22) \times (99.52+99.50) / 2$ $(0.22--0.36) \times (99.53+99.52) / 2$ $(1.75-0.22) \times (99.57+99.53) / 2$ $(0.00-1.75) \times (99.16+99.12) / 2$ $(-1.75-0.00) \times (99.12+99.16) / 2$	52.73 85.58 57.72 152.31 -173.50 -173.50	0.02	
17 220.00	S1	$(2.12--1.75) \times (99.26+99.01) / 2$ $(1.75-2.12) \times (99.02+99.26) / 2$ $(0.00-1.75) \times (98.61+98.57) / 2$ $(-1.75-0.00) \times (98.57+98.61) / 2$	383.65 -36.68 -172.53 -172.53	1.34	
18 229.12	S1	$(-0.04--2.14) \times (99.00+99.00) / 2$ $(0.98--0.04) \times (99.07+99.00) / 2$ $(2.41-0.98) \times (99.17+99.07) / 2$ $(1.75-2.41) \times (98.74+99.17) / 2$ $(0.00-1.75) \times (98.33+98.29) / 2$ $(-1.75-0.00) \times (98.29+98.33) / 2$ $(-2.14--1.75) \times (99.00+98.74) / 2$	207.90 101.02 141.74 -65.31 -172.04 -172.04 -38.56	1.91	
19 240.00	S1	$(-1.96--2.10) \times (98.82+98.81) / 2$ $(-1.78--1.96) \times (98.83+98.82) / 2$ $(0.88--1.78) \times (99.00+98.83) / 2$ $(2.55-0.88) \times (99.10+99.00) / 2$ $(1.75-2.55) \times (98.58+99.10) / 2$ $(0.00-1.75) \times (98.17+98.13) / 2$ $(-1.75-0.00) \times (98.13+98.17) / 2$ $(-2.10--1.75) \times (98.81+98.58) / 2$	13.83 17.79 263.11 165.41 -79.07 -171.76 -171.76 -34.54	2.71	
20 261.35	S1	$(1.03--1.75) \times (98.40+98.30) / 2$ $(2.00-1.03) \times (98.40+98.40) / 2$ $(1.75-2.00) \times (98.23+98.40) / 2$ $(0.00-1.75) \times (97.84+97.78) / 2$ $(-1.75-0.00) \times (97.91+97.84) / 2$	273.41 95.45 -24.58 -171.17 -171.28	3.01	
21 266.11	R1	$(-1.75--2.08) \times (98.08+98.07) / 2$ $(-2.08--1.75) \times (98.07+98.28) / 2$	32.36 -32.40	1.83	
21 266.11	S1	$(1.76--1.75) \times (98.17+98.08) / 2$ $(1.75-1.76) \times (98.16+98.17) / 2$ $(0.00-1.75) \times (97.77+97.71) / 2$ $(-1.75-0.00) \times (97.83+97.77) / 2$	344.42 -0.98 -171.04 -171.15	0.04	
22 270.87	R1	$(-1.96--2.07) \times (98.00+98.00) / 2$ $(-1.75--1.96) \times (98.00+98.00) / 2$ $(-2.07--1.75) \times (98.00+98.21) / 2$	10.78 20.58 -31.39	1.25	
22 270.87	S1	$(0.27--1.75) \times (98.00+98.00) / 2$ $(1.75-0.27) \times (98.07+98.00) / 2$ $(0.00-1.75) \times (97.70+97.64) / 2$ $(-1.75-0.00) \times (97.76+97.70) / 2$	197.96 145.09 -170.92 -171.03	0.03	
23 277.78	S1	$(-1.43--1.75) \times (98.00+98.00) / 2$ $(-1.41--1.43) \times (98.00+98.00) / 2$ $(-0.72--1.41) \times (98.00+98.00) / 2$ $(0.23--0.72) \times (98.00+98.00) / 2$ $(1.87-0.23) \times (98.08+98.00) / 2$ $(1.75-1.87) \times (98.00+98.08) / 2$ $(0.00-1.75) \times (97.60+97.55) / 2$	31.36 1.96 67.62 93.10 160.79 -11.76 -170.76	1.10	
A RIPORTARE mq			172.31		

		CALCOLO DELLE AREE		Foglio n. 3	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			172.31		
24 285.51	S1	$(-1.75-0.00) \times (97.55+97.60) / 2$ $(-1.77--1.75) \times (98.00+97.98) / 2$ $(-1.75--1.77) \times (98.00+98.00) / 2$	-170.76 -1.96 1.96	1.55	
24 285.51	S2	$(-0.55--1.75) \times (98.00+98.00) / 2$ $(1.97--0.55) \times (98.13+98.00) / 2$ $(1.75-1.97) \times (97.98+98.13) / 2$ $(0.00-1.75) \times (97.58+97.53) / 2$ $(-1.75-0.00) \times (97.53+97.58) / 2$	117.60 247.12 -21.57 -170.72 -170.72		
25 293.23	R1	$(-1.75--1.94) \times (98.05+98.04) / 2$ $(-1.94--1.75) \times (98.04+98.17) / 2$	18.63 -18.64	1.71	
25 293.23	S1	$(1.86--1.75) \times (98.24+98.05) / 2$ $(1.75-1.86) \times (98.16+98.24) / 2$ $(0.00-1.75) \times (97.76+97.71) / 2$ $(-1.75-0.00) \times (97.72+97.76) / 2$	354.30 -10.80 -171.04 -171.05	0.01	
26 300.00	R1	$(-1.75--2.32) \times (98.17+98.14) / 2$ $(-2.32--1.75) \times (98.14+98.51) / 2$	55.95 -56.05	1.41	
26 300.00	S1	$(-0.90--1.75) \times (98.22+98.17) / 2$ $(1.75--0.90) \times (98.36+98.22) / 2$ $(0.00-1.75) \times (98.00+97.95) / 2$ $(-1.75-0.00) \times (98.06+98.00) / 2$	83.47 260.47 -171.46 -171.55	0.10	
27 300.14	R1	$(-2.33--1.75) \times (98.14+98.52) / 2$ $(-1.75--2.33) \times (98.17+98.14) / 2$	-57.03 56.93	0.93	
27 300.14	S1	$(-0.74--1.75) \times (98.23+98.17) / 2$ $(1.75--0.74) \times (98.36+98.23) / 2$ $(0.00-1.75) \times (98.01+97.95) / 2$ $(-1.75-0.00) \times (98.07+98.01) / 2$	99.18 244.75 -171.47 -171.57	0.10	
28 304.43	R1	$(-2.38--1.75) \times (98.27+98.68) / 2$ $(-1.75--2.38) \times (98.30+98.27) / 2$	-62.04 61.92	0.89	
28 304.43	S2	$(1.75--1.75) \times (98.47+98.30) / 2$ $(0.00-1.75) \times (98.17+98.10) / 2$ $(-1.75-0.00) \times (98.23+98.17) / 2$	344.35 -171.74 -171.85	0.12	
29 308.72	R1	$(-1.75--2.27) \times (98.51+98.49) / 2$ $(-2.27--1.75) \times (98.49+98.83) / 2$	51.22 -51.30	0.76	
29 308.72	S2	$(1.75--1.75) \times (98.63+98.51) / 2$ $(0.00-1.75) \times (98.32+98.26) / 2$ $(-1.75-0.00) \times (98.38+98.32) / 2$	345.00 -172.01 -172.11	0.08	
30 320.05	S1	$(-1.92--1.75) \times (99.25+99.14) / 2$ $(-1.75--1.92) \times (99.25+99.25) / 2$	-16.86 16.87	0.88	
30 320.05	S2	$(2.08--1.75) \times (99.36+99.25) / 2$ $(1.75-2.08) \times (99.14+99.36) / 2$ $(0.00-1.75) \times (98.73+98.69) / 2$ $(-1.75-0.00) \times (98.69+98.73) / 2$	380.34 -32.75 -172.74 -172.74	0.01	
R 331.24	S1	$(-1.77--2.40) \times (100.00+99.98) / 2$ $(2.71--1.77) \times (100.18+100.00) / 2$ $(1.75-2.71) \times (99.55+100.18) / 2$ $(0.00-1.75) \times (99.14+99.10) / 2$ $(-1.75-0.00) \times (99.10+99.14) / 2$ $(-2.40--1.75) \times (99.98+99.55) / 2$	62.99 448.40 -95.87 -173.46 -173.46 -64.85	2.11	
				3.75	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI			Foglio n. 4						
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA m	VOLUMI PARZIALI		VOLUMI	TOTALI		
		STERRO mq	RIPORTO mq	(PROGRESSIVA m)		STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc		
Q	R1		0.04	(0.00)	20.00		0.700				
2	R1		0.03	(20.00)							
Q	S1	0.16		(0.00)	20.00	4.500					
2	S1	0.29		(20.00)							
Q	R2		0.07	(0.00)	11.67		0.408	4.708	6.808		
				0.07*20.00	11.67						
				0.07+0.05	8.33	0.208					
2	S2	0.05		(20.00)							
Q	R3		0.36	(0.00)	20.00		5.700				
2	R2 R3		0.01 0.20	(20.00)							
2	R1		0.03	(20.00)	20.00		0.300				
				0.03*20.00	20.00						
				0.03+0.00	0.00	0.000					
3	S1	0.00		(40.00)							
2	S1 S2	0.29 0.05		(20.00)	20.00	13.900					
3	S2	1.05		(40.00)							
2	R2		0.01	(20.00)	1.67		0.008				
				0.01*20.00	1.67						
				0.01+0.11	18.33	1.008					
3	S3	0.11		(40.00)							
2	R3		0.20	(20.00)	20.00		2.500				
3	R1		0.05	(40.00)							
								14.908	2.808		
3	S1 S2 S3	0.00 1.05 0.11		(40.00)							
4	S1	1.19		(42.57)	2.57	3.020					
3	R1		0.05	(40.00)	2.57		0.116				
4	R1		0.04	(42.57)							
								3.020	0.116		
4	S1	1.19		(42.57)	7.44	11.681					
5	S1	1.95		(50.01)							
4	R1		0.04	(42.57)	7.44		0.149				
				0.04*7.44	7.44						
				0.04+0.00	0.00	0.000					
5	S2	0.00		(50.01)				11.681	0.149		
5	S1 S2	1.95 0.00		(50.01)	5.41	12.524					
6	S1	2.68		(55.42)							
								12.524			
6	S1	2.68		(55.42)	5.40	13.716					
7	S1	2.40		(60.82)							
								13.716			
7	S1	2.40		(60.82)	7.40	15.725					
8	S1	1.85		(68.22)							
								15.725			
8	S1	1.85		(68.22)	11.78	18.730					
9	S1	1.33		(80.00)							
								18.730			
9	S1	1.33		(80.00)	20.00	26.700					
10	S1	1.34		(100.00)							
								26.700			
10	S1	1.34		(100.00)	20.00	27.800					
11	S1	1.44		(120.00)							
A RIPORTARE :						27.800		121.712	9.881		

				COMPUTO STERRI E RIPORTI				Foglio n. 5	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						27.800		121.712	9.881
11	S1	1.44		(120.00)				27.800	
12	S1	1.24		(140.00)	20.00	26.800		26.800	
12	S1	1.24		(140.00)	19.22	11.916			
				1.24*20.00	19.22				
13	R1		0.05	(160.00)	0.78		0.020		
12	S0	0.00		(140.00)	20.00	5.500			
13	S1	0.55		(160.00)				17.416	0.020
13	R1		0.05	(160.00)	20.00		1.100		
14	R1		0.06	(180.00)					
13	S1	0.55		(160.00)	20.00	10.600			
14	S1	0.51		(180.00)					
13	R2		0.06	(160.00)	20.00		1.300		
14	R2		0.07	(180.00)				10.600	2.400
14	R1		0.06	(180.00)	20.00		0.800		
15	R1		0.02	(200.00)					
14	S1	0.51		(180.00)	20.00	14.700			
15	S1	0.96		(200.00)					
14	R2		0.07	(180.00)	20.00		0.900		
15	R2		0.02	(200.00)				14.700	1.700
15	R1		0.02	(200.00)	10.91		0.109		
16	R0		0.00	(210.91)					
15	S1	0.96		(200.00)	10.91	12.546			
16	S1	1.34		(210.91)				12.546	0.109
16	S1	1.34		(210.91)	9.09	14.771			
17	S1	1.91		(220.00)				14.771	
17	S1	1.91		(220.00)	9.12	21.067			
18	S1	2.71		(229.12)				21.067	
18	S1	2.71		(229.12)	10.88	31.117			
19	S1	3.01		(240.00)				31.117	
19	S1	3.01		(240.00)	21.35	51.667			
20	S1	1.83		(261.35)				51.667	
20	S1	1.83		(261.35)	4.76	7.330			
21	S1	1.25		(266.11)					
20	R0		0.00	(261.35)	4.76		0.095		
21	R1		0.04	(266.11)				7.330	0.095
21	R1		0.04	(266.11)	4.76		0.167		
22	R1		0.03	(270.87)					
21	S1	1.25		(266.11)	4.76	5.593			
22	S1	1.10		(270.87)				5.593	0.167
22	R1		0.03	(270.87)	0.13		0.002		
				0.03*6.91	0.13				
23	S1	1.55		(277.78)	6.78	5.255			
				0.03+1.55					
A RIPORTARE :						5.255	0.002	363.119	14.372

				COMPUTO STERRI E RIPORTI				Foglio n. 6		
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI PARZIALI STERRO mc		VOLUMI TOTALI STERRO mc	
RIPORTO :							5.255	0.002	363.119	14.372
									5.255	0.002
23	S1	1.55		(277.78)						
24	S1 S2	0.00 1.71		(285.51)		7.73	12.600			
									12.600	
24	S1	0.00		(285.51)		0.00	0.000			
				0.00*7.72		0.00				
25	R1		0.01	(293.23)	0.00+0.01	7.72		0.039		
24	S2	1.71		(285.51)		7.72	12.043			
25	S1	1.41		(293.23)					12.043	0.039
25	R1		0.01	(293.23)		6.77		0.372		
26	R1		0.10	(300.00)						
25	S1	1.41		(293.23)		6.77	7.921			
26	S1	0.93		(300.00)					7.921	0.372
26	R1		0.10	(300.00)		0.14		0.014		
27	R1 R2		0.10 0.00	(300.14)						
26	S1	0.93		(300.00)		0.14	0.127			
27	S1	0.89		(300.14)					0.127	0.014
27	R1		0.10	(300.14)		4.29		0.472		
28	R1 R2		0.12 0.00	(304.43)						
27	S1	0.89		(300.14)		4.29	3.539			
28	S2	0.76		(304.43)					3.539	0.472
28	R1		0.12	(304.43)		4.29		0.429		
29	R1		0.08	(308.72)						
28	S1 S2	0.00 0.76		(304.43)		4.29	3.518			
29	S2	0.88		(308.72)					3.518	0.429
29	R1		0.08	(308.72)	0.08*11.33	10.07		0.403		
				0.08+0.01		10.07				
30	S1	0.01		(320.05)		1.26	0.006			
29	S1 S2	0.00 0.88		(308.72)						
30	S2	2.11		(320.05)		11.33	16.938			
									16.944	0.403
30	S1 S2	0.01 2.11		(320.05)		11.19	32.843			
R	S1	3.75		(331.24)					32.843	
Il Direttore dei Lavori				L'Impresa		Totale Articoli A dedurre quantita' precedenti: Quantita' da contabilizzare ...			457.909	16.103

		CALCOLO DELLE AREE		Foglio n. 7	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
Q 0.00	C1	(0.00--1.75) x (110.76+110.72) / 2 (1.75-0.00) x (110.72+110.76) / 2 (0.00-1.75) x (110.46+110.42) / 2 (-1.75-0.00) x (110.42+110.46) / 2	193.80 193.80 -193.27 -193.27	1.06	
2 20.00	C1	(0.00--1.75) x (110.96+110.91) / 2 (1.75-0.00) x (110.91+110.96) / 2 (0.00-1.75) x (110.66+110.61) / 2 (-1.75-0.00) x (110.61+110.66) / 2	194.14 194.14 -193.61 -193.61	1.06	
3 40.00	C1	(0.00--1.75) x (111.15+111.10) / 2 (1.75-0.00) x (111.10+111.15) / 2 (0.00-1.75) x (110.85+110.80) / 2 (-1.75-0.00) x (110.80+110.85) / 2	194.47 194.47 -193.94 -193.94	1.06	
4 42.57	C1	(0.00--1.75) x (111.17+111.13) / 2 (1.75-0.00) x (111.13+111.17) / 2 (0.00-1.75) x (110.87+110.83) / 2 (-1.75-0.00) x (110.83+110.87) / 2	194.51 194.51 -193.99 -193.99	1.04	
5 50.01	C1	(0.00--1.75) x (111.15+111.21) / 2 (1.75-0.00) x (111.09+111.15) / 2 (0.00-1.75) x (110.85+110.79) / 2 (-1.75-0.00) x (110.91+110.85) / 2	194.56 194.46 -193.94 -194.04	1.04	
6 55.42	C1	(0.00--1.75) x (111.02+111.08) / 2 (1.75-0.00) x (110.96+111.02) / 2 (0.00-1.75) x (110.72+110.66) / 2 (-1.75-0.00) x (110.78+110.72) / 2	194.34 194.23 -193.71 -193.81	1.05	
7 60.82	C1	(0.00--1.75) x (110.79+110.85) / 2 (1.75-0.00) x (110.73+110.79) / 2 (0.00-1.75) x (110.49+110.43) / 2 (-1.75-0.00) x (110.55+110.49) / 2	193.94 193.83 -193.31 -193.41	1.05	
8 68.22	C1	(0.00--1.75) x (110.32+110.28) / 2 (1.75-0.00) x (110.28+110.32) / 2 (0.00-1.75) x (110.02+109.98) / 2 (-1.75-0.00) x (109.98+110.02) / 2	193.03 193.03 -192.50 -192.50	1.06	
9 80.00	C1	(0.00--1.75) x (109.43+109.38) / 2 (1.75-0.00) x (109.38+109.43) / 2 (0.00-1.75) x (109.13+109.08) / 2 (-1.75-0.00) x (109.08+109.13) / 2	191.46 191.46 -190.93 -190.93	1.06	
10 100.00	C1	(0.00--1.75) x (107.90+107.86) / 2 (1.75-0.00) x (107.86+107.90) / 2 (0.00-1.75) x (107.60+107.56) / 2 (-1.75-0.00) x (107.56+107.60) / 2	188.79 188.79 -188.26 -188.26	1.06	
11 120.00	C1	(0.00--1.75) x (106.38+106.34) / 2 (1.75-0.00) x (106.34+106.38) / 2 (0.00-1.75) x (106.08+106.04) / 2 (-1.75-0.00) x (106.04+106.08) / 2	186.13 186.13 -185.61 -185.61	1.04	
12 140.00	C1	(0.00--1.75) x (104.86+104.82) / 2 (1.75-0.00) x (104.82+104.86) / 2 (0.00-1.75) x (104.56+104.52) / 2 (-1.75-0.00) x (104.52+104.56) / 2	183.47 183.47 -182.94 -182.94	1.06	
13 160.00	C1	(0.00--1.75) x (103.34+103.29) / 2 (1.75-0.00) x (103.29+103.34) / 2 (0.00-1.75) x (103.04+102.99) / 2 (-1.75-0.00) x (102.99+103.04) / 2	180.80 180.80 -180.28 -180.28	1.04	
14 180.00	C1	(0.00--1.75) x (101.82+101.77) / 2 (1.75-0.00) x (101.77+101.82) / 2 (0.00-1.75) x (101.52+101.47) / 2 (-1.75-0.00) x (101.47+101.52) / 2	178.14 178.14 -177.62 -177.62	1.04	
15 200.00	C1	(0.00--1.75) x (100.29+100.25) / 2 (1.75-0.00) x (100.25+100.29) / 2 (0.00-1.75) x (99.99+99.95) / 2 (-1.75-0.00) x (99.95+99.99) / 2	175.47 175.47 -174.95 -174.95	1.04	
16 210.91	C1	(0.00--1.75) x (99.46+99.42) / 2 (1.75-0.00) x (99.42+99.46) / 2 (0.00-1.75) x (99.16+99.12) / 2 (-1.75-0.00) x (99.12+99.16) / 2	174.02 174.02 -173.50 -173.50	1.04	
17 220.00	C1	(0.00--1.75) x (98.91+98.87) / 2 (1.75-0.00) x (98.87+98.91) / 2 (0.00-1.75) x (98.61+98.57) / 2 (-1.75-0.00) x (98.57+98.61) / 2	173.06 173.06 -172.53 -172.53	1.06	
18 229.12	C1	(0.00--1.75) x (98.63+98.59) / 2 (1.75-0.00) x (98.59+98.63) / 2 (0.00-1.75) x (98.33+98.29) / 2 (-1.75-0.00) x (98.29+98.33) / 2	172.57 172.57 -172.04 -172.04	1.06	
19 240.00	C1	(0.00--1.75) x (98.47+98.43) / 2 (1.75-0.00) x (98.43+98.47) / 2 (0.00-1.75) x (98.17+98.13) / 2 (-1.75-0.00) x (98.13+98.17) / 2	172.29 172.29 -171.76 -171.76	1.06	
20 261.35	C1	(0.00--1.75) x (98.14+98.21) / 2 (1.75-0.00) x (98.08+98.14) / 2 (0.00-1.75) x (97.84+97.78) / 2 (-1.75-0.00) x (97.91+97.84) / 2	171.81 171.69 -171.17 -171.28	1.05	
21 266.11	C1	(0.00--1.75) x (98.07+98.13) / 2 (1.75-0.00) x (98.01+98.07) / 2 (0.00-1.75) x (97.77+97.71) / 2 (-1.75-0.00) x (97.83+97.77) / 2	171.67 171.57 -171.04 -171.15	1.05	
22 270.87	C1	(0.00--1.75) x (98.00+98.06) / 2 (1.75-0.00) x (97.94+98.00) / 2	171.55 171.45		
A RIPORTARE mq			343.00		

		CALCOLO DELLE AREE		Foglio n. 8	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			343.00		
23 277.78	C1	(0.00-1.75) x (97.70+97.64) / 2	-170.92	1.05	
		(-1.75-0.00) x (97.76+97.70) / 2	-171.03		
		(0.00--1.75) x (97.90+97.85) / 2	171.28		
		(1.75-0.00) x (97.85+97.90) / 2	171.28		
		(0.00-1.75) x (97.60+97.55) / 2	-170.76		
		(-1.75-0.00) x (97.55+97.60) / 2	-170.76		
24 285.51	C1	(0.00--1.75) x (97.88+97.83) / 2	171.25	1.04	
		(1.75-0.00) x (97.83+97.88) / 2	171.25		
		(0.00-1.75) x (97.58+97.53) / 2	-170.72		
		(-1.75-0.00) x (97.53+97.58) / 2	-170.72		
25 293.23	C1	(0.00--1.75) x (98.06+98.02) / 2	171.57	1.06	
		(1.75-0.00) x (98.01+98.06) / 2	171.56		
		(0.00-1.75) x (97.76+97.71) / 2	-171.04		
		(-1.75-0.00) x (97.72+97.76) / 2	-171.05		
26 300.00	C1	(0.00--1.75) x (98.30+98.36) / 2	172.08	1.04	
		(1.75-0.00) x (98.25+98.30) / 2	171.98		
		(0.00-1.75) x (98.00+97.95) / 2	-171.46		
		(-1.75-0.00) x (98.06+98.00) / 2	-171.55		
27 300.14	C1	(0.00--1.75) x (98.31+98.37) / 2	172.09	1.05	
		(1.75-0.00) x (98.25+98.31) / 2	171.99		
		(0.00-1.75) x (98.01+97.95) / 2	-171.47		
		(-1.75-0.00) x (98.07+98.01) / 2	-171.57		
28 304.43	C1	(0.00--1.75) x (98.47+98.53) / 2	172.38	1.04	
		(1.75-0.00) x (98.40+98.47) / 2	172.26		
		(0.00-1.75) x (98.17+98.10) / 2	-171.74		
		(-1.75-0.00) x (98.23+98.17) / 2	-171.85		
29 308.72	C1	(0.00--1.75) x (98.62+98.68) / 2	172.64	1.05	
		(1.75-0.00) x (98.56+98.62) / 2	172.53		
		(0.00-1.75) x (98.32+98.26) / 2	-172.01		
		(-1.75-0.00) x (98.38+98.32) / 2	-172.11		
30 320.05	C1	(0.00--1.75) x (99.03+98.99) / 2	173.27	1.05	
		(1.75-0.00) x (98.99+99.03) / 2	173.27		
		(0.00-1.75) x (98.73+98.69) / 2	-172.74		
		(-1.75-0.00) x (98.69+98.73) / 2	-172.74		
R 331.24	C1	(0.00--1.75) x (99.44+99.40) / 2	173.99	1.06	
		(1.75-0.00) x (99.40+99.44) / 2	173.99		
		(0.00-1.75) x (99.14+99.10) / 2	-173.46		
		(-1.75-0.00) x (99.10+99.14) / 2	-173.46		
11 Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 9	
CASSONETTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
Q	2	Q	C1	1.06	20.00	10.00	10.600	21.200
0.00	20.00	2	C1	1.06	20.00	10.00	10.600	
2	3	2	C1	1.06	20.00	10.00	10.600	21.200
20.00	40.00	3	C1	1.06	20.00	10.00	10.600	
3	4	3	C1	1.06	2.57	1.29	1.367	2.709
40.00	42.57	4	C1	1.04	2.57	1.29	1.342	
4	5	4	C1	1.04	7.44	3.72	3.869	7.738
42.57	50.01	5	C1	1.04	7.44	3.72	3.869	
5	6	5	C1	1.04	5.41	2.71	2.818	5.663
50.01	55.42	6	C1	1.05	5.41	2.71	2.845	
6	7	6	C1	1.05	5.40	2.70	2.835	5.670
55.42	60.82	7	C1	1.05	5.40	2.70	2.835	
7	8	7	C1	1.05	7.40	3.70	3.885	7.807
60.82	68.22	8	C1	1.06	7.40	3.70	3.922	
8	9	8	C1	1.06	11.78	5.89	6.243	12.486
68.22	80.00	9	C1	1.06	11.78	5.89	6.243	
9	10	9	C1	1.06	20.00	10.00	10.600	21.200
80.00	100.00	10	C1	1.06	20.00	10.00	10.600	
10	11	10	C1	1.06	20.00	10.00	10.600	21.000
100.00	120.00	11	C1	1.04	20.00	10.00	10.400	
11	12	11	C1	1.04	20.00	10.00	10.400	21.000
120.00	140.00	12	C1	1.06	20.00	10.00	10.600	
12	13	12	C1	1.06	20.00	10.00	10.600	21.000
140.00	160.00	13	C1	1.04	20.00	10.00	10.400	
13	14	13	C1	1.04	20.00	10.00	10.400	20.800
160.00	180.00	14	C1	1.04	20.00	10.00	10.400	
14	15	14	C1	1.04	20.00	10.00	10.400	20.800
180.00	200.00	15	C1	1.04	20.00	10.00	10.400	
15	16	15	C1	1.04	10.91	5.45	5.668	11.336
200.00	210.91	16	C1	1.04	10.91	5.45	5.668	
16	17	16	C1	1.04	9.09	4.55	4.732	9.555
210.91	220.00	17	C1	1.06	9.09	4.55	4.823	
17	18	17	C1	1.06	9.12	4.56	4.834	9.668
220.00	229.12	18	C1	1.06	9.12	4.56	4.834	
18	19	18	C1	1.06	10.88	5.44	5.766	11.532
229.12	240.00	19	C1	1.06	10.88	5.44	5.766	
19	20	19	C1	1.06	21.35	10.68	11.321	22.535
240.00	261.35	20	C1	1.05	21.35	10.68	11.214	
20	21	20	C1	1.05	4.76	2.38	2.499	4.998
261.35	266.11	21	C1	1.05	4.76	2.38	2.499	
21	22	21	C1	1.05	4.76	2.38	2.499	4.998
266.11	270.87	22	C1	1.05	4.76	2.38	2.499	
22	23	22	C1	1.05	6.91	3.45	3.623	7.211
270.87	277.78	23	C1	1.04	6.91	3.45	3.588	
23	24	23	C1	1.04	7.73	3.87	4.025	8.127
277.78	285.51	24	C1	1.06	7.73	3.87	4.102	
24	25	24	C1	1.06	7.72	3.86	4.092	8.106
285.51	293.23	25	C1	1.04	7.72	3.86	4.014	
25	26	25	C1	1.04	6.77	3.38	3.515	7.064
293.23	300.00	26	C1	1.05	6.77	3.38	3.549	
26	27	26	C1	1.05	0.14	0.07	0.074	0.147
300.00	300.14	27	C1	1.04	0.14	0.07	0.073	
27	28	27	C1	1.04	4.29	2.15	2.236	4.493
300.14	304.43	28	C1	1.05	4.29	2.15	2.257	
28	29	28	C1	1.05	4.29	2.15	2.257	4.514
304.43	308.72	29	C1	1.05	4.29	2.15	2.257	
29	30	29	C1	1.05	11.33	5.66	5.943	11.943
308.72	320.05	30	C1	1.06	11.33	5.66	6.000	
30	R	30	C1	1.06	11.19	5.59	5.925	11.850
320.05	331.24	R	C1	1.06	11.19	5.59	5.925	
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			348.350

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
S 0.00	S1	(1.92--1.75) x (104.63+104.24) / 2 (2.42-1.92) x (104.69+104.63) / 2 (1.75-2.42) x (104.25+104.69) / 2 (0.00-1.75) x (103.84+103.80) / 2 (-1.75-0.00) x (103.80+103.84) / 2	383.28 52.33 -69.99 -181.69 -181.69	2.24	
2 18.80	R1	(0.00-0.38) x (105.83+105.82) / 2 (-1.75-0.00) x (105.78+105.83) / 2 (-2.98--1.75) x (105.42+106.23) / 2 (0.38--2.98) x (105.54+105.42) / 2	-40.21 -185.16 -130.16 354.41		
2 18.80	R2	(0.38-1.75) x (105.82+105.78) / 2 (1.08-0.38) x (105.56+105.54) / 2 (1.75-1.08) x (105.58+105.56) / 2	-144.95 73.89 70.73	1.12	
2 18.80	R3	(2.72-1.75) x (105.59+105.58) / 2 (1.75-2.72) x (106.23+105.59) / 2	102.42 -102.73	0.33	
T 37.59	R1	(-1.19--2.46) x (107.75+107.74) / 2 (0.38--1.19) x (107.80+107.75) / 2 (0.00-0.38) x (107.81+107.80) / 2 (-1.75-0.00) x (107.76+107.81) / 2 (-2.46--1.75) x (107.74+108.21) / 2	136.84 169.21 -40.97 -188.62 -76.66	0.31	
T 37.59	S1	(0.53-0.38) x (107.80+107.80) / 2 (1.75-0.53) x (107.88+107.80) / 2 (0.38-1.75) x (107.80+107.76) / 2	16.17 131.56 -147.66	0.20	
T 37.59	R2	(2.21-1.75) x (107.91+107.88) / 2 (1.75-2.21) x (108.21+107.91) / 2	49.63 -49.71	0.07	
				0.08	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO STERRI E RIPORTI					Foglio n. 2		
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO	RIPORTO	(PROGRESSIVA m)	m	STERRO	RIPORTO	STERRO	RIPORTO
		mq	mq			mc	mc	mc	mc
S	S1	2.24		(0.00)	10.53	11.794			
				2.24*18.80	10.53				
2	R1		1.12	(18.80)					
	R2		0.33	2.24+1.76					
	R3		0.31		8.27		7.278		
								11.794	7.278
2	R1		1.12	(18.80)					
T	R1		0.20	(37.59)	18.79		12.401		
2	R2		0.33	(18.80)	15.50		2.558		
				0.33*18.79	15.50				
T	S1	0.07		(37.59)	3.29	0.115			
2	R3		0.31	(18.80)	18.79		3.664		
T	R2		0.08	(37.59)				0.115	18.623
Il Direttore dei Lavori				L'Impresa	Totale Articoli: 11.909			25.901	
					A dedurre quantita' precedenti:				
					Quantita' da contabilizzare ...:				

		CALCOLO DELLE AREE		Foglio n. 3	
CASSONETTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
S 0.00	C1	(0.00--1.75) x (104.14+104.10) / 2 (1.75-0.00) x (104.10+104.14) / 2 (0.00-1.75) x (103.84+103.80) / 2 (-1.75-0.00) x (103.80+103.84) / 2	182.21 182.21 -181.69 -181.69	1.04	
2 18.80	C1	(0.00--1.75) x (106.13+106.08) / 2 (1.75-0.00) x (106.08+106.13) / 2 (0.00-1.75) x (105.83+105.78) / 2 (-1.75-0.00) x (105.78+105.83) / 2	185.68 185.68 -185.16 -185.16		
T 37.59	C1	(0.00--1.75) x (108.11+108.06) / 2 (1.75-0.00) x (108.06+108.11) / 2 (0.00-1.75) x (107.81+107.76) / 2 (-1.75-0.00) x (107.76+107.81) / 2	189.15 189.15 -188.62 -188.62	1.06	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI			Foglio n. 4			
CASSONETTO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
S	2	S	C1	1.04	18.80	9.40	9.776	19.552
0.00	18.80	2	C1	1.04	18.80	9.40	9.776	
2	T	2	C1	1.04	18.79	9.40	9.776	19.740
18.80	37.59	T	C1	1.06	18.79	9.40	9.964	

		CALCOLO DELLE AREE			Foglio n. 1
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
40_C 669.80	R1	(-1.43--5.55)x(126.00+125.72)/2 (1.03--1.43)x(126.00+126.00)/2 (2.96-1.03)x(126.00+126.00)/2 (4.83-2.96)x(126.00+126.00)/2 (6.77-4.83)x(126.00+126.00)/2 (6.92-6.77)x(126.00+126.00)/2 (8.30-6.92)x(126.00+126.00)/2 (9.86-8.30)x(126.35+126.00)/2 (12.64-9.86)x(127.00+126.35)/2 (13.20-12.64)x(127.24+127.00)/2 (12.78-13.20)x(127.52+127.24)/2 (0.00-12.78)x(127.33+127.07)/2 (-2.50-0.00)x(127.28+127.33)/2 (-5.55--2.50)x(125.72+127.73)/2	518.54 309.96 243.18 235.62 244.44 18.90 173.88 196.83 352.16 71.19 -53.50 -1625.62 -318.26 -386.51	19.19	
41 680.00	R1	(0.00-12.78)x(128.02+127.77)/2 (-2.50-0.00)x(127.97+128.02)/2 (-6.34--2.50)x(125.89+128.42)/2 (-3.05--6.34)x(125.92+125.89)/2 (-1.94--3.05)x(126.00+125.92)/2 (0.87--1.94)x(126.00+126.00)/2 (3.24-0.87)x(126.11+126.00)/2 (3.38-3.24)x(126.12+126.11)/2 (3.83-3.38)x(126.15+126.12)/2 (5.06-3.83)x(126.24+126.15)/2 (5.92-5.06)x(126.34+126.24)/2 (7.82-5.92)x(126.53+126.34)/2 (10.67-7.82)x(127.00+126.53)/2 (12.78-10.67)x(127.55+127.00)/2	-1634.50 -319.99 -488.28 414.23 139.82 354.06 298.75 17.66 56.76 155.22 108.61 240.23 361.28 268.55	27.60	
41 680.00	R2	(13.91-12.78)x(127.85+127.55)/2 (13.37-13.91)x(128.20+127.85)/2 (12.78-13.37)x(127.77+127.75)/2	144.30 -69.13 -75.38	0.21	
41_B 690.20	R1	(0.00-7.80)x(128.85+128.70)/2 (-2.50-0.00)x(128.80+128.85)/2 (-5.79--2.50)x(127.08+129.25)/2 (-3.40--5.79)x(127.16+127.08)/2 (-2.54--3.40)x(127.21+127.16)/2 (0.43--2.54)x(127.36+127.21)/2 (2.90-0.43)x(127.62+127.36)/2 (4.47-2.90)x(127.70+127.62)/2 (4.76-4.47)x(127.73+127.70)/2 (7.77-4.76)x(128.00+127.73)/2 (7.80-7.77)x(128.00+128.00)/2	-1004.44 -322.06 -421.66 303.82 109.38 378.04 314.90 200.43 37.04 384.87 3.84	15.84	
41_B 690.20	R2	(10.03-7.80)x(128.19+128.00)/2 (10.65-10.03)x(128.24+128.19)/2 (11.07-10.65)x(128.30+128.24)/2 (12.07-11.07)x(128.49+128.30)/2 (12.78-12.07)x(128.60+128.49)/2 (7.80-12.78)x(128.70+128.60)/2	285.65 79.49 53.87 128.40 91.27 -640.68	2.00	
41_B 690.20	S1	(12.78-13.91)x(128.60+128.58)/2 (12.94-12.78)x(128.62+128.60)/2 (13.31-12.94)x(128.70+128.62)/2 (13.70-13.31)x(128.79+128.70)/2 (13.91-13.70)x(128.84+128.79)/2	-145.31 20.58 47.60 50.21 27.05	0.13	
41_B 690.20	S2	(13.97-13.91)x(128.86+128.84)/2 (13.91-13.97)x(128.58+128.57)/2	7.73 -7.71	0.02	
41_B 690.20	R3	(14.15-13.97)x(128.91+128.86)/2 (13.97-14.15)x(129.02+128.91)/2	23.20 -23.21	0.01	
42 700.00	R1	(0.00-6.07)x(129.79+129.67)/2 (-2.50-0.00)x(129.74+129.79)/2 (-5.02--2.50)x(128.53+130.19)/2 (-2.86--5.02)x(128.55+128.53)/2 (-0.98--2.86)x(128.67+128.55)/2 (0.45--0.98)x(128.74+128.67)/2 (1.87-0.45)x(128.85+128.74)/2 (3.28-1.87)x(129.00+128.85)/2 (6.07-3.28)x(129.39+129.00)/2	-787.46 -324.41 -325.99 277.65 241.79 184.05 182.89 181.78 360.45	9.25	
42 700.00	R2	(7.07-6.07)x(129.53+129.39)/2 (7.80-7.07)x(129.63+129.53)/2 (6.07-7.80)x(129.67+129.63)/2	129.46 94.59 -224.29	0.24	
42 700.00	S1	(7.80-12.78)x(129.63+129.53)/2 (10.42-7.80)x(130.00+129.63)/2 (11.40-10.42)x(130.14+130.00)/2 (11.57-11.40)x(130.16+130.14)/2 (12.19-11.57)x(130.24+130.16)/2 (12.78-12.19)x(130.29+130.24)/2	-645.31 340.12 127.47 22.13 80.72 76.86	1.99	
42 700.00	S2	(12.78-13.97)x(129.53+129.51)/2 (13.97-12.78)x(130.40+130.29)/2	-154.13 155.11	0.98	
42 700.00	S3	(14.58-13.97)x(130.46+130.40)/2 (15.10-14.58)x(130.50+130.46)/2 (14.54-15.10)x(129.95+130.50)/2 (13.97-14.54)x(129.51+129.50)/2	79.56 67.85 -72.93 -73.82	0.66	
43 705.26	R1	(0.00-4.07)x(130.34+130.26)/2 (-2.50-0.00)x(130.29+130.34)/2 (-4.14--2.50)x(129.66+130.74)/2 (-1.65--4.14)x(129.67+129.66)/2 (-1.44--1.65)x(129.68+129.67)/2 (-0.09--1.44)x(129.70+129.68)/2 (2.26--0.09)x(129.81+129.70)/2 (2.41-2.26)x(129.82+129.81)/2 (3.78-2.41)x(129.93+129.82)/2 (4.07-3.78)x(129.96+129.93)/2	-530.32 -325.79 -213.53 322.87 27.23 175.08 304.92 19.47 177.93 37.68	4.46	
43 705.26	R2	(4.39-4.07)x(130.00+129.96)/2 (5.34-4.39)x(130.12+130.00)/2	41.59 123.56		
A RIPORTARE mq			165.15		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			165.15		
43 705.26	S1	(6.07-5.34) x (130.22+130.12) / 2	95.02	0.31	
		(4.07-6.07) x (130.26+130.22) / 2	-260.48		
		(6.07-7.80) x (130.22+130.19) / 2	-225.25		
		(6.47-6.07) x (130.28+130.22) / 2	52.10		
		(7.80-6.47) x (130.46+130.28) / 2	173.39		
43 705.26	S2	(8.08-7.80) x (130.50+130.46) / 2	36.53	0.24	
		(11.24-8.08) x (130.95+130.50) / 2	413.09		
		(11.61-11.24) x (131.00+130.95) / 2	48.46		
		(12.34-11.61) x (131.11+131.00) / 2	95.67		
		(13.80-12.34) x (131.26+131.11) / 2	191.53		
		(15.85-13.80) x (131.50+131.26) / 2	269.33		
		(14.85-15.85) x (130.49+131.50) / 2	-131.00		
		(7.80-14.85) x (130.19+130.04) / 2	-917.31		
		44 708.19	R1		
(-2.50--3.62) x (130.32+130.33) / 2	145.96				
44 708.19	R2	(-2.50--1.69) x (130.62+130.63) / 2	-105.81	0.42	
		(-1.69--2.50) x (130.32+130.32) / 2	105.56		
44 708.19	R3	(0.00-1.16) x (130.67+130.64) / 2	-151.56	0.25	
		(-1.69-0.00) x (130.63+130.67) / 2	-220.80		
		(-1.47--1.69) x (130.32+130.32) / 2	28.67		
		(-0.10--1.47) x (130.33+130.32) / 2	178.55		
		(0.10--0.10) x (130.33+130.33) / 2	26.07		
		(1.16-0.10) x (130.37+130.33) / 2	138.17		
44 708.19	R4	(2.02-1.16) x (130.40+130.37) / 2	112.13	0.90	
		(3.48-2.02) x (130.54+130.40) / 2	190.49		
		(4.07-3.48) x (130.58+130.54) / 2	77.03		
		(1.16-4.07) x (130.64+130.58) / 2	-380.08		
44 708.19	S1	(4.07-6.07) x (130.58+130.54) / 2	-261.12	0.43	
		(4.10-4.07) x (130.59+130.58) / 2	3.92		
		(6.07-4.10) x (130.78+130.59) / 2	257.45		
44 708.19	S2	(8.32-6.07) x (131.00+130.78) / 2	294.50	0.25	
		(8.48-8.32) x (131.01+131.00) / 2	20.96		
		(8.63-8.48) x (131.03+131.01) / 2	19.65		
		(11.42-8.63) x (131.39+131.03) / 2	366.08		
		(11.92-11.42) x (131.46+131.39) / 2	65.71		
		(12.53-11.92) x (131.55+131.46) / 2	80.22		
		(16.05-12.53) x (131.91+131.55) / 2	463.69		
		(14.96-16.05) x (130.82+131.91) / 2	-143.19		
		(6.07-14.96) x (130.54+130.37) / 2	-1159.74		
45 711.11	R1	(-2.50--3.15) x (130.97+130.97) / 2	85.13	7.88	
		(-3.15--2.50) x (130.97+131.40) / 2	-85.27		
45 711.11	R2	(0.37--1.69) x (130.96+130.97) / 2	269.79	0.14	
		(0.96-0.37) x (130.97+130.96) / 2	77.27		
		(1.06-0.96) x (130.97+130.97) / 2	13.10		
		(1.16-1.06) x (130.98+130.97) / 2	13.10		
		(0.00-1.16) x (131.00+130.98) / 2	-151.95		
		(-1.69-0.00) x (130.97+131.00) / 2	-221.36		
45 711.11	S1	(1.16-4.07) x (130.98+130.92) / 2	-381.06	0.05	
		(1.42-1.16) x (131.00+130.98) / 2	34.06		
		(4.07-1.42) x (131.22+131.00) / 2	347.44		
45 711.11	S2	(4.77-4.07) x (131.28+131.22) / 2	91.87	0.44	
		(7.46-4.77) x (131.51+131.28) / 2	353.45		
		(12.56-7.46) x (131.98+131.51) / 2	671.90		
		(12.62-12.56) x (131.99+131.98) / 2	7.92		
		(12.63-12.62) x (131.99+131.99) / 2	1.32		
		(12.65-12.63) x (131.99+131.99) / 2	2.64		
		(12.75-12.65) x (132.00+131.99) / 2	13.20		
		(16.15-12.75) x (132.30+132.00) / 2	449.31		
		(15.00-16.15) x (131.15+132.30) / 2	-151.48		
		(4.07-15.00) x (130.92+130.70) / 2	-1429.75		
46 719.16	S1	(-2.85--2.50) x (132.74+132.39) / 2	-46.40	10.38	
		(-2.50--2.85) x (132.74+132.74) / 2	46.46		
46 719.16	S2	(-2.50--1.69) x (131.94+131.95) / 2	-106.88	0.06	
		(-1.69--2.50) x (132.74+132.74) / 2	107.52		
46 719.16	S3	(0.00-1.16) x (131.99+131.96) / 2	-153.09	0.64	
		(-1.69-0.00) x (131.95+131.99) / 2	-223.03		
		(-1.04--1.69) x (132.74+132.74) / 2	86.28		
		(1.16--1.04) x (132.90+132.74) / 2	292.20		
46 719.16	S4	(2.59-1.16) x (133.00+132.90) / 2	190.12	2.36	
		(5.73-2.59) x (133.13+133.00) / 2	417.82		
		(6.91-5.73) x (133.19+133.13) / 2	157.13		
		(13.23-6.91) x (133.42+133.19) / 2	842.49		
		(16.42-13.23) x (133.56+133.42) / 2	425.83		
		(15.00-16.42) x (132.14+133.56) / 2	-188.65		
		(1.16-15.00) x (131.96+131.69) / 2	-1824.46		
46_B 728.03	S1	(1.87--3.17) x (134.28+134.24) / 2	676.67	20.28	
		(4.06-1.87) x (134.33+134.28) / 2	294.13		
		(8.75-4.06) x (134.56+134.33) / 2	630.55		
		(14.03-8.75) x (134.87+134.56) / 2	711.30		
		(14.96-14.03) x (134.91+134.87) / 2	125.45		
		(16.62-14.96) x (135.00+134.91) / 2	224.03		
		(16.68-16.62) x (135.00+135.00) / 2	8.10		
		(15.00-16.68) x (133.32+135.00) / 2	-225.39		
		(0.00-15.00) x (133.17+132.87) / 2	-1995.30		
		(-2.50-0.00) x (133.12+133.17) / 2	-332.86		
		(-3.17--2.50) x (134.24+133.57) / 2	-89.72		
47	S1	(-3.56--3.99) x (136.73+136.73) / 2	58.79	26.96	
A RIPORTARE mq			58.79		

		CALCOLO DELLE AREE		Foglio n. 3	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			58.79		
739.93		(1.53--3.56) x (136.84+136.73) / 2 (2.82-1.53) x (136.85+136.84) / 2 (3.19-2.82) x (136.86+136.85) / 2 (10.80-3.19) x (137.00+136.86) / 2 (15.06-10.80) x (137.09+137.00) / 2 (15.18-15.06) x (137.11+137.09) / 2 (16.88-15.18) x (137.17+137.11) / 2 (17.20-16.88) x (137.19+137.17) / 2 (15.00-17.20) x (134.99+137.19) / 2 (0.00-15.00) x (134.84+134.54) / 2 (-2.50-0.00) x (134.79+134.84) / 2 (-3.99--2.50) x (136.73+135.24) / 2	696.24 176.53 50.64 1042.04 583.81 16.45 233.14 43.90 -299.40 -2020.35 -337.04 -202.62		
48 747.43	S1	(-4.34--4.78) x (138.56+138.57) / 2 (0.51--4.34) x (138.48+138.56) / 2 (2.05-0.51) x (138.72+138.48) / 2 (2.54-2.05) x (138.82+138.72) / 2 (4.25-2.54) x (138.86+138.82) / 2 (15.22-4.25) x (139.34+138.86) / 2 (16.22-15.22) x (139.47+139.34) / 2 (18.54-16.22) x (139.58+139.47) / 2 (15.00-18.54) x (136.04+139.58) / 2 (0.00-15.00) x (135.89+135.59) / 2 (-2.50-0.00) x (135.84+135.89) / 2 (-4.78--2.50) x (138.57+136.29) / 2	60.97 671.82 213.44 68.00 237.42 1525.93 139.40 323.70 -487.85 -2036.10 -339.66 -313.34	42.13	
49 751.94	S1	(-2.36--5.30) x (139.78+139.72) / 2 (-0.41--2.36) x (139.75+139.78) / 2 (-0.00--0.41) x (139.81+139.75) / 2 (2.53--0.00) x (139.93+139.81) / 2 (7.56-2.53) x (140.23+139.93) / 2 (13.03-7.56) x (140.51+140.23) / 2 (15.24-13.03) x (140.58+140.51) / 2 (19.13-15.24) x (140.81+140.58) / 2 (15.00-19.13) x (136.67+140.81) / 2 (0.00-15.00) x (136.52+136.22) / 2 (-2.50-0.00) x (136.47+136.52) / 2 (-5.30--2.50) x (139.72+136.92) / 2	410.87 272.54 57.31 353.87 704.60 767.82 310.60 547.30 -573.00 -2045.55 -341.24 -387.30	63.73	
50 760.00	S1	(-1.58--5.94) x (141.60+141.49) / 2 (-0.39--1.58) x (141.67+141.60) / 2 (4.32--0.39) x (141.88+141.67) / 2 (9.50-4.32) x (142.16+141.88) / 2 (13.29-9.50) x (142.37+142.16) / 2 (14.66-13.29) x (142.41+142.37) / 2 (18.44-14.66) x (142.63+142.41) / 2 (19.86-18.44) x (142.66+142.63) / 2 (15.00-19.86) x (137.80+142.66) / 2 (0.00-15.00) x (137.65+137.35) / 2 (-2.50-0.00) x (137.60+137.65) / 2 (-5.94--2.50) x (141.49+138.05) / 2	617.14 168.55 667.76 735.66 539.18 195.07 538.73 202.56 -681.52 -2062.50 -344.06 -480.81	77.82	
51 783.91	S1	(-5.17--6.68) x (146.39+146.22) / 2 (-3.46--5.17) x (146.58+146.39) / 2 (-1.90--3.46) x (146.73+146.58) / 2 (0.89--1.90) x (147.00+146.73) / 2 (1.28-0.89) x (147.04+147.00) / 2 (1.47-1.28) x (147.05+147.04) / 2 (4.24-1.47) x (147.22+147.05) / 2 (9.47-4.24) x (147.46+147.22) / 2 (14.78-9.47) x (147.73+147.46) / 2 (21.93-14.78) x (148.08+147.73) / 2 (15.00-21.93) x (141.15+148.08) / 2 (0.00-15.00) x (141.00+140.70) / 2 (-2.50-0.00) x (140.95+141.00) / 2 (-6.68--2.50) x (146.22+141.40) / 2	220.92 250.49 228.78 409.75 57.34 27.94 407.56 770.59 783.73 1057.52 -1002.18 -2112.75 -352.44 -601.13	95.76	
51 B 783.95	S1	(-5.17--7.26) x (146.40+146.17) / 2 (-3.43--5.17) x (146.59+146.40) / 2 (-1.91--3.43) x (146.74+146.59) / 2 (0.81--1.91) x (147.00+146.74) / 2 (1.27-0.81) x (147.04+147.00) / 2 (1.50-1.27) x (147.06+147.04) / 2 (4.25-1.50) x (147.22+147.06) / 2 (9.42-4.25) x (147.47+147.22) / 2 (14.79-9.42) x (147.74+147.47) / 2 (24.14-14.79) x (148.19+147.74) / 2 (31.22-24.14) x (148.50+148.19) / 2 (32.11-31.22) x (148.57+148.50) / 2 (24.50-32.11) x (140.96+148.57) / 2 (0.00-24.50) x (141.00+140.51) / 2 (-2.50-0.00) x (140.95+141.00) / 2 (-7.26--2.50) x (146.17+141.40) / 2	305.74 254.90 222.93 399.49 67.63 33.82 404.63 761.77 792.64 1383.47 1050.28 132.20 -1101.66 -3448.50 -352.44 -684.42	146.12	
52 800.00	S1	(-2.95--7.35) x (149.03+148.50) / 2 (-2.66--2.95) x (149.06+149.03) / 2 (0.21--2.66) x (149.41+149.06) / 2 (4.18-0.21) x (149.90+149.41) / 2 (4.41-4.18) x (149.92+149.90) / 2 (5.15-4.41) x (150.00+149.92) / 2 (7.47-5.15) x (150.19+150.00) / 2 (10.03-7.47) x (150.30+150.19) / 2 (12.67-10.03) x (150.48+150.30) / 2 (15.66-12.67) x (150.56+150.48) / 2 (23.05-15.66) x (151.00+150.56) / 2 (25.45-23.05) x (151.12+151.00) / 2 (26.26-25.45) x (151.22+151.12) / 2 (26.98-26.26) x (151.30+151.22) / 2 (29.69-26.98) x (151.54+151.30) / 2 (31.29-29.69) x (151.70+151.54) / 2 (33.11-31.29) x (151.83+151.70) / 2 (24.50-33.11) x (143.21+151.83) / 2 (0.00-24.50) x (143.25+142.76) / 2 (-2.50-0.00) x (143.20+143.25) / 2 (-7.35--2.50) x (148.50+143.65) / 2	654.57 43.22 428.30 594.13 34.48 110.97 348.22 384.63 397.03 450.05 1114.26 362.54 122.45 108.91 410.35 242.59 276.21 -1270.15 -3503.62 -358.06 -708.46	222.48	
A RIPORTARE mq			242.62		

		CALCOLO DELLE AREE		Foglio n. 4	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			242.62		
52_B 816.42	S1	(-5.03--7.03)x(150.67+150.48)/2 (-3.78--5.03)x(150.77+150.67)/2 (-1.78--3.78)x(151.00+150.77)/2 (2.43--1.78)x(151.43+151.00)/2 (9.85-2.43)x(151.99+151.43)/2 (9.89-9.85)x(151.99+151.99)/2 (10.02-9.89)x(152.00+151.99)/2 (14.61-10.02)x(152.48+152.00)/2 (17.74-14.61)x(152.71+152.48)/2 (20.72-17.74)x(153.00+152.71)/2 (23.69-20.72)x(153.34+153.00)/2 (30.24-23.69)x(154.00+153.34)/2 (33.31-30.24)x(154.32+154.00)/2 (24.50-33.31)x(145.51+154.32)/2 (0.00-24.50)x(145.55+145.06)/2 (-2.50-0.00)x(145.50+145.55)/2 (-7.03--2.50)x(150.48+145.95)/2	301.15 188.40 301.77 636.62 1125.69 6.08 19.76 698.78 477.62 455.51 454.91 1006.54 473.27 -1320.75 -3559.97 -363.81 -671.41	242.62	
53 819.87	S1	(-5.06--7.01)x(151.00+150.82)/2 (-1.77--5.06)x(151.29+151.00)/2 (2.35--1.77)x(151.71+151.29)/2 (6.19-2.35)x(152.00+151.71)/2 (10.78-6.19)x(152.38+152.00)/2 (13.16-10.78)x(152.67+152.38)/2 (16.16-13.16)x(153.00+152.67)/2 (16.24-16.16)x(153.01+153.00)/2 (16.27-16.24)x(153.01+153.01)/2 (20.76-16.27)x(153.35+153.01)/2 (26.02-20.76)x(153.97+153.35)/2 (26.15-26.02)x(153.99+153.97)/2 (26.26-26.15)x(154.00+153.99)/2 (32.60-26.26)x(154.67+154.00)/2 (33.38-32.60)x(154.75+154.67)/2 (24.50-33.38)x(145.87+154.75)/2 (0.00-24.50)x(145.91+145.42)/2 (-2.50-0.00)x(145.86+145.91)/2 (-7.01--2.50)x(150.82+146.31)/2	294.27 497.27 624.18 583.12 698.55 363.01 458.50 12.24 4.59 687.78 808.25 20.02 16.94 978.48 120.67 -1334.75 -3568.79 -364.71 -670.03	230.16	
53_B 819.91	S1	(-5.10--7.01)x(151.00+150.83)/2 (-1.72--5.10)x(151.30+151.00)/2 (2.35--1.72)x(151.71+151.30)/2 (6.15-2.35)x(152.00+151.71)/2 (10.79-6.15)x(152.38+152.00)/2 (13.20-10.79)x(152.68+152.38)/2 (16.13-13.20)x(153.00+152.68)/2 (16.28-16.13)x(153.02+153.00)/2 (16.34-16.28)x(153.02+153.02)/2 (20.78-16.34)x(153.35+153.02)/2 (26.13-20.78)x(153.99+153.35)/2 (26.18-26.13)x(154.00+153.99)/2 (26.21-26.18)x(154.00+154.00)/2 (28.30-26.21)x(154.22+154.00)/2 (35.68-28.30)x(155.00+154.22)/2 (35.75-35.68)x(155.01+155.00)/2 (36.65-35.75)x(155.11+155.01)/2 (39.01-36.65)x(155.40+155.11)/2 (29.39-39.01)x(145.78+155.40)/2 (0.00-29.39)x(145.91+145.33)/2 (-2.50-0.00)x(145.86+145.91)/2 (-7.01--2.50)x(150.83+146.31)/2	288.25 510.89 616.63 577.05 706.16 367.60 447.82 22.95 9.18 680.14 822.13 7.70 4.62 322.09 1141.02 10.85 139.55 366.40 -1448.68 -4279.77 -364.71 -670.05	229.59	
53_C 823.38	S1	(1.77--7.22)x(151.95+151.15)/2 (2.23-1.77)x(152.00+151.95)/2 (2.26-2.23)x(152.00+152.00)/2 (2.28-2.26)x(152.00+152.00)/2 (11.64-2.28)x(152.77+152.00)/2 (13.52-11.64)x(153.00+152.77)/2 (16.01-13.52)x(153.28+153.00)/2 (18.10-16.01)x(153.49+153.28)/2 (19.69-18.10)x(153.65+153.49)/2 (21.97-19.69)x(153.85+153.65)/2 (22.64-21.97)x(153.90+153.85)/2 (23.45-22.64)x(154.00+153.90)/2 (28.61-23.45)x(154.63+154.00)/2 (30.13-28.61)x(154.82+154.63)/2 (31.80-30.13)x(155.00+154.82)/2 (35.76-31.80)x(155.42+155.00)/2 (39.34-35.76)x(155.84+155.42)/2 (29.39-39.34)x(145.89+155.84)/2 (0.00-29.39)x(146.03+145.44)/2 (-2.50-0.00)x(145.98+146.03)/2 (-7.22--2.50)x(151.15+146.43)/2	1362.43 69.91 4.56 3.04 1426.32 287.42 381.32 320.57 244.18 350.55 103.10 124.70 796.27 235.18 258.70 614.63 557.16 -1501.11 -4283.15 -365.01 -702.29	277.82	
54 831.90	S1	(-5.74--7.61)x(151.81+151.54)/2 (-4.49--5.74)x(152.00+151.81)/2 (-3.73--4.49)x(152.10+152.00)/2 (-1.37--3.73)x(152.36+152.10)/2 (6.45--1.37)x(153.00+152.36)/2 (9.78-6.45)x(153.35+153.00)/2 (11.31-9.78)x(153.55+153.35)/2 (14.24-11.31)x(154.00+153.55)/2 (15.27-14.24)x(154.00+154.00)/2 (18.35-15.27)x(154.31+154.00)/2 (19.47-18.35)x(154.39+154.31)/2 (21.87-19.47)x(154.62+154.39)/2 (25.61-21.87)x(155.00+154.62)/2 (27.39-25.61)x(155.19+155.00)/2 (32.44-27.39)x(155.85+155.19)/2 (33.25-32.44)x(155.96+155.85)/2 (33.53-33.25)x(156.00+155.96)/2 (40.44-33.53)x(156.95+156.00)/2 (29.39-40.44)x(145.89+156.95)/2 (0.00-29.39)x(146.03+145.44)/2 (-2.50-0.00)x(145.98+146.03)/2	283.63 189.88 115.56 359.26 1193.96 510.07 234.78 450.56 158.62 474.80 172.87 370.81 578.99 276.07 785.38 126.28 43.67 1081.24 -1673.19 -4283.15 -365.01	288.48	
A RIPORTARE mq			1085.08		

		CALCOLO DELLE AREE		Foglio n. 5	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1085.08		
E 845.41	S1	(-7.61--2.50)x(151.54+146.43)/2	-761.31		
		(-5.36--7.69)x(152.00+151.63)/2	353.73	323.77	
		(-1.04--5.36)x(152.65+152.00)/2	658.04		
		(2.10--1.04)x(153.00+152.65)/2	479.87		
		(11.18-2.10)x(153.92+153.00)/2	1393.42		
		(11.62-11.18)x(153.97+153.92)/2	67.74		
		(11.99-11.62)x(154.00+153.97)/2	56.97		
		(12.60-11.99)x(154.10+154.00)/2	93.97		
		(18.29-12.60)x(155.00+154.10)/2	879.39		
		(22.88-18.29)x(155.59+155.00)/2	712.80		
		(24.18-22.88)x(155.75+155.59)/2	202.37		
		(26.35-24.18)x(156.00+155.75)/2	338.25		
		(29.69-26.35)x(156.47+156.00)/2	521.82		
		(33.57-29.69)x(157.00+156.47)/2	608.13		
		(41.62-33.57)x(158.12+157.00)/2	1268.36		
		(29.39-41.62)x(145.89+158.12)/2	-1859.02		
		(0.00-29.39)x(146.03+145.44)/2	-4283.15		
		(-2.50-0.00)x(145.98+146.03)/2	-365.01		
		(-7.69--2.50)x(151.63+146.43)/2	-773.47	354.21	
		Il Direttore dei Lavori		L'Impresa	

		COMPUTO STERRI E RIPORTI			Foglio n. 6				
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
40 C	R1		19.19	(669.80)					
41	R1		27.60	(680.00)	10.20		239.700		
	R2		0.21						239.700
41	R1		27.60	(680.00)					
41_B	R1		15.84	(690.20)	10.20		231.744		
	R2		2.00						
41	R2		0.21	(680.00)	6.30		0.661		
				0.21*10.20					
41_B	S1	0.13		(690.20)	6.30				
41	S0	0.00		(680.00)	3.90	0.254			
41_B	S2	0.02		(690.20)	10.20	0.102			
41	R0		0.00	(680.00)					
41_B	R3		0.01	(690.20)	10.20		0.051		
								0.356	232.456
41_B	R1		15.84	(690.20)					
42	R1		9.25	(700.00)	9.80		124.117		
	R2		0.24						
41 B	R2		2.00	(690.20)	4.91		4.910		
				2.00*9.80					
42	S1	1.99		(700.00)	4.91				
41_B	S1	0.13		(690.20)	4.89	4.866			
	S2	0.02							
42	S2	0.98		(700.00)	9.80	5.537			
41 B	R3		0.01	(690.20)	0.15		0.001		
				0.01*9.80					
42	S3	0.66		(700.00)	0.15				
				0.01+0.66	9.65	3.185			
								13.588	129.028
42	R1		9.25	(700.00)					
43	R1		4.46	(705.26)	5.26		36.873		
	R2		0.31						
42	R2		0.24	(700.00)	2.63		0.316		
				0.24*5.26					
43	S1	0.24		(705.26)	2.63	0.316			
42	S1	1.99		(700.00)					
	S2	0.98							
	S3	0.66							
43	S2	6.30		(705.26)	5.26	26.116			
								26.432	37.189
43	R1		4.46	(705.26)					
44	R1		0.42	(708.19)	2.93		9.464		
	R2		0.25						
	R3		0.90						
	R4		0.43						
43	R2		0.31	(705.26)	1.62		0.251		
				0.31*2.93					
44	S1	0.25		(708.19)	1.62				
				0.31+0.25	1.31	0.164			
43	S1	0.24		(705.26)					
	S2	6.30							
44	S2	7.88		(708.19)	2.93	21.125			
								21.289	9.715
44	R1		0.42	(708.19)					
45	R1		0.14	(711.11)	2.92		0.818		
44	R2		0.25	(708.19)					
45	R0		0.00	(711.11)	2.92		0.365		
44	R3		0.90	(708.19)					
45	R2		0.05	(711.11)	2.92		1.387		
A RIPORTARE :							2.570	61.665	648.088

Aree e Volumi Tratto A-E - dalla sez 40C alla sez E

				COMPUTO STERRI E RIPORTI				Foglio n. 7	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc	RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
RIPORTO :						0.000	2.570	61.665	648.088
44	R4		0.43	(708.19) 0.43*2.92	1.44		0.310		
				0.43+0.44	1.44				
45	S1	0.44		(711.11)	1.48	0.326			
44	S1	0.25		(708.19)					
	S2	7.88			2.92	27.025			
45	S2	10.38		(711.11)				27.351	2.880
45	R1		0.14	(711.11) 0.14*8.05	5.64		0.395		
				0.14+0.06	5.64				
46	S1	0.06		(719.16)	2.41	0.072			
45	R2		0.05	(711.11) 0.05*8.05	0.17		0.004		
				0.05+2.36	0.17				
46	S3	2.36		(719.16)	7.88	9.298			
45	S1	0.44		(711.11)					
	S2	10.38			8.05	125.178			
46	S4	20.28		(719.16)					
45	S0	0.00		(711.11)	8.05	2.576			
46	S2	0.64		(719.16)				137.124	0.399
46	S1	0.06		(719.16)					
	S2	0.64							
	S3	2.36							
	S4	20.28							
46_B	S1	26.96		(728.03)	8.87	223.080			
								223.080	
46_B	S1	26.96		(728.03)					
47	S1	42.13		(739.93)	11.90	411.086			
								411.086	
47	S1	42.13		(739.93)					
48	S1	63.73		(747.43)	7.50	396.975			
								396.975	
48	S1	63.73		(747.43)					
49	S1	77.82		(751.94)	4.51	319.195			
								319.195	
49	S1	77.82		(751.94)					
50	S1	95.76		(760.00)	8.06	699.527			
								699.527	
50	S1	95.76		(760.00)					
51	S1	146.12		(783.91)	23.91	2891.675			
								2891.675	
51	S1	146.12		(783.91)					
51_B	S1	222.48		(783.95)	0.04	7.372			
								7.372	
51_B	S1	222.48		(783.95)	16.05	3732.428			
52	S1	242.62		(800.00)				3732.428	
52	S1	242.62		(800.00)					
52_B	S1	230.16		(816.42)	16.42	3881.524			
								3881.524	
52_B	S1	230.16		(816.42)					
53	S1	229.59		(819.87)	3.45	793.069			
								793.069	
53	S1	229.59		(819.87)					
53_B	S1	277.82		(819.91)	0.04	10.148			
								10.148	
53_B	S1	277.82		(819.91)					
53_C	S1	288.48		(823.38)	3.47	982.530			
A RIPORTARE :						982.530		13592.219	651.367

				COMPUTO STERRI E RIPORTI				Foglio n. 8	
N. SEZ.	FIG.	SUPERFICIE STERRO mq		PUNTI DI PASSAGGIO (PROGRESSIVA m)		DISTANZA m	VOLUMI PARZIALI STERRO mc		VOLUMI TOTALI STERRO mc
			RIPORTO mq					RIPORTO mc	RIPORTO mc
RIPORTO :							982.530		13592.219
53_C	S1	288.48		(823.38)					982.530
54	S1	323.77		(831.90)		8.52	2608.185		
									2608.185
54	S1	323.77		(831.90)					
E	S1	354.21		(845.41)		13.51	4579.755		
									4579.755
Il Direttore dei Lavori		L'Impresa		Totale Articoli A dedurre quantita' precedenti: Quantita' da contabilizzare ...				21762.689	651.367

		CALCOLO DELLE AREE		Foglio n. 9	
FONDAZIONE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
40_C 669.80	C1	(0.00--2.50) x (127.78+127.73) / 2 (12.78-0.00) x (127.52+127.78) / 2 (0.00-12.78) x (127.33+127.07) / 2 (-2.50-0.00) x (127.28+127.33) / 2	319.39 1631.37 -1625.62 -318.26	6.88	
41 680.00	C1	(0.00--2.50) x (128.47+128.42) / 2 (13.37-0.00) x (128.20+128.47) / 2 (0.00-13.37) x (128.02+127.75) / 2 (-2.50-0.00) x (127.97+128.02) / 2	321.11 1715.84 -1709.82 -319.99		
41_B 690.20	C1	(0.00--2.50) x (129.30+129.25) / 2 (13.97-0.00) x (129.02+129.30) / 2 (0.00-13.97) x (128.85+128.57) / 2 (-2.50-0.00) x (128.80+128.85) / 2	323.19 1804.37 -1798.08 -322.06		7.14
42 700.00	C1	(0.00--2.50) x (130.24+130.19) / 2 (14.54-0.00) x (129.95+130.24) / 2 (0.00-14.54) x (129.79+129.50) / 2 (-2.50-0.00) x (129.74+129.79) / 2	325.54 1891.58 -1885.04 -324.41		7.42
43 705.26	C1	(0.00--2.50) x (130.79+130.74) / 2 (14.85-0.00) x (130.49+130.79) / 2 (0.00-14.85) x (130.34+130.04) / 2 (-2.50-0.00) x (130.29+130.34) / 2	326.91 1940.00 -1933.32 -325.79	7.67	
44 708.19	C1	(0.00--2.50) x (131.12+131.07) / 2 (14.96-0.00) x (130.82+131.12) / 2 (0.00-14.96) x (130.67+130.37) / 2 (-2.50-0.00) x (130.62+130.67) / 2	327.74 1959.31 -1952.58 -326.61	7.80	
45 711.11	C1	(0.00--2.50) x (131.45+131.40) / 2 (15.00-0.00) x (131.15+131.45) / 2 (0.00-15.00) x (131.00+130.70) / 2 (-2.50-0.00) x (130.95+131.00) / 2	328.56 1969.50 -1962.75 -327.44	7.86	
46 719.16	C1	(0.00--2.50) x (132.44+132.39) / 2 (15.00-0.00) x (132.14+132.44) / 2 (0.00-15.00) x (131.99+131.69) / 2 (-2.50-0.00) x (131.94+131.99) / 2	331.04 1984.35 -1977.60 -329.91	7.87	
46_B 728.03	C1	(0.00--2.50) x (133.62+133.57) / 2 (15.00-0.00) x (133.32+133.62) / 2 (0.00-15.00) x (133.17+132.87) / 2 (-2.50-0.00) x (133.12+133.17) / 2	333.99 2002.05 -1995.30 -332.86	7.88	
47 739.93	C1	(0.00--2.50) x (135.29+135.24) / 2 (15.00-0.00) x (134.99+135.29) / 2 (0.00-15.00) x (134.84+134.54) / 2 (-2.50-0.00) x (134.79+134.84) / 2	338.16 2027.10 -2020.35 -337.04	7.88	
48 747.43	C1	(0.00--2.50) x (136.34+136.29) / 2 (15.00-0.00) x (136.04+136.34) / 2 (0.00-15.00) x (135.89+135.59) / 2 (-2.50-0.00) x (135.84+135.89) / 2	340.79 2042.85 -2036.10 -339.66	7.87	
49 751.94	C1	(0.00--2.50) x (136.97+136.92) / 2 (15.00-0.00) x (136.67+136.97) / 2 (0.00-15.00) x (136.52+136.22) / 2 (-2.50-0.00) x (136.47+136.52) / 2	342.36 2052.30 -2045.55 -341.24	7.88	
50 760.00	C1	(0.00--2.50) x (138.10+138.05) / 2 (15.00-0.00) x (137.80+138.10) / 2 (0.00-15.00) x (137.65+137.35) / 2 (-2.50-0.00) x (137.60+137.65) / 2	345.19 2069.25 -2062.50 -344.06	7.87	
51 783.91	C1	(0.00--2.50) x (141.45+141.40) / 2 (15.00-0.00) x (141.15+141.45) / 2 (0.00-15.00) x (141.00+140.70) / 2 (-2.50-0.00) x (140.95+141.00) / 2	353.56 2119.50 -2112.75 -352.44	7.88	
51_B 783.95	C1	(0.00--2.50) x (141.45+141.40) / 2 (24.50-0.00) x (140.96+141.45) / 2 (0.00-24.50) x (141.00+140.51) / 2 (-2.50-0.00) x (140.95+141.00) / 2	353.56 3459.52 -3448.50 -352.44	7.87	
52 800.00	C1	(0.00--2.50) x (143.70+143.65) / 2 (24.50-0.00) x (143.21+143.70) / 2 (0.00-24.50) x (143.25+142.76) / 2 (-2.50-0.00) x (143.20+143.25) / 2	359.19 3514.65 -3503.62 -358.06	12.14	
52_B 816.42	C1	(0.00--2.50) x (146.00+145.95) / 2 (24.50-0.00) x (145.51+146.00) / 2 (0.00-24.50) x (145.55+145.06) / 2 (-2.50-0.00) x (145.50+145.55) / 2	364.94 3571.00 -3559.97 -363.81	12.16	
53 819.87	C1	(0.00--2.50) x (146.36+146.31) / 2 (24.50-0.00) x (145.87+146.36) / 2 (0.00-24.50) x (145.91+145.42) / 2 (-2.50-0.00) x (145.86+145.91) / 2	365.84 3579.82 -3568.79 -364.71	12.16	
53_B 819.91	C1	(0.00--2.50) x (146.36+146.31) / 2 (29.39-0.00) x (145.78+146.36) / 2 (0.00-29.39) x (145.91+145.33) / 2 (-2.50-0.00) x (145.86+145.91) / 2	365.84 4293.00 -4279.77 -364.71	14.36	
53_C 823.38	C1	(0.00--2.50) x (146.48+146.43) / 2 (29.39-0.00) x (145.89+146.48) / 2 (0.00-29.39) x (146.03+145.44) / 2 (-2.50-0.00) x (145.98+146.03) / 2	366.14 4296.38 -4283.15 -365.01	14.36	
54 831.90	C1	(0.00--2.50) x (146.48+146.43) / 2 (29.39-0.00) x (145.89+146.48) / 2 (0.00-29.39) x (146.03+145.44) / 2 (-2.50-0.00) x (145.98+146.03) / 2	366.14 4296.38 -4283.15 -365.01	14.36	
E 845.41	C1	(0.00--2.50) x (146.48+146.43) / 2 (29.39-0.00) x (145.89+146.48) / 2	366.14 4296.38		
A RIPORTARE mq			4662.52		

		CALCOLO DELLE AREE			Foglio n. 10
FONDAZIONE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			4662.52		
		(0.00-29.39) x (146.03+145.44) / 2 (-2.50-0.00) x (145.98+146.03) / 2	-4283.15 -365.01	14.36	
Il Direttore dei Lavori		L'Impresa			

		COMPUTO DEI VOLUMI					Foglio n. 11	
FONDAZIONE								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
40_C 669.80	41 680.00	40_C 41_	C1 C1	6.88 7.14	10.20 10.20	5.10 5.10	35.088 36.414	71.502
41 680.00	41_B 690.20	41 41_B	C1 C1	7.14 7.42	10.20 10.20	5.10 5.10	36.414 37.842	
41_B 690.20	42 700.00	41_B 42	C1 C1	7.42 7.67	9.80 9.80	4.90 4.90	36.358 37.583	74.256
42 700.00	43 705.26	42 43	C1 C1	7.67 7.80	5.26 5.26	2.63 2.63	20.172 20.514	73.941
43 705.26	44 708.19	43 44	C1 C1	7.80 7.86	2.93 2.93	1.47 1.47	11.466 11.554	40.68
44 708.19	45 711.11	44 45	C1 C1	7.86 7.87	2.92 2.92	1.46 1.46	11.476 11.490	23.020
45 711.11	46 719.16	45 46	C1 C1	7.87 7.88	8.05 8.05	4.02 4.02	31.637 31.678	22.966
46 719.16	46_B 728.03	46 46_B	C1 C1	7.88 7.88	8.87 8.87	4.44 4.44	34.987 34.987	63.315
46_B 728.03	47 739.93	46_B 47	C1 C1	7.88 7.87	11.90 11.90	5.95 5.95	46.886 46.827	69.974
47 739.93	48 747.43	47 48	C1 C1	7.87 7.88	7.50 7.50	3.75 3.75	29.512 29.550	93.713
48 747.43	49 751.94	48 49	C1 C1	7.88 7.87	4.51 4.51	2.26 2.26	17.809 17.786	59.062
49 751.94	50 760.00	49 50	C1 C1	7.87 7.88	8.06 8.06	4.03 4.03	31.716 31.756	35.595
50 760.00	51 783.91	50 51	C1 C1	7.88 7.87	23.91 23.91	11.95 11.95	94.166 94.046	63.472
51 783.91	51_B 783.95	51 51_B	C1 C1	7.87 12.14	0.04 0.04	0.02 0.02	0.157 0.243	188.212
51_B 783.95	52 800.00	51_B 52	C1 C1	12.14 12.16	16.05 16.05	8.02 8.02	97.363 97.523	0.400
52 800.00	52_B 816.42	52 52_B	C1 C1	12.16 12.16	16.42 16.42	8.21 8.21	99.834 99.834	194.886
52_B 816.42	53 819.87	52_B 53	C1 C1	12.16 12.16	3.45 3.45	1.73 1.73	21.037 21.037	199.668
53 819.87	53_B 819.91	53 53_B	C1 C1	12.16 14.36	0.04 0.04	0.02 0.02	0.243 0.287	42.074
53_B 819.91	53_C 823.38	53_B 53_C	C1 C1	14.36 14.36	3.47 3.47	1.74 1.74	24.986 24.986	0.530
53_C 823.38	54 831.90	53_C 54	C1 C1	14.36 14.36	8.52 8.52	4.26 4.26	61.174 61.174	49.972
54 831.90	E 845.41	54 E	C1 C1	14.36 14.36	13.51 13.51	6.75 6.75	96.930 96.930	122.348
								193.860
Il Direttore dei Lavori			L'Impresa			TOTALE ARTICOLO		1683.452

		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
A 0.00	S1	$(-2.17--2.55) \times (90.00+90.00) / 2$ $(2.55--2.17) \times (90.00+90.00) / 2$ $(2.50-2.55) \times (89.95+90.00) / 2$ $(0.00-2.50) \times (89.55+89.50) / 2$ $(-2.50-0.00) \times (89.50+89.55) / 2$ $(-2.55--2.50) \times (90.00+89.95) / 2$	34.20 424.80 -4.50 -223.81 -223.81 -4.50	2.38	
2 25.88	R1	$(2.50-3.17) \times (92.13+91.68) / 2$ $(0.00-2.50) \times (91.73+91.68) / 2$ $(-2.50-0.00) \times (91.68+91.73) / 2$ $(-3.31--2.50) \times (91.60+92.13) / 2$ $(0.17--3.31) \times (91.37+91.60) / 2$ $(2.70-0.17) \times (91.19+91.37) / 2$ $(3.01-2.70) \times (91.18+91.19) / 2$ $(3.17-3.01) \times (91.17+91.18) / 2$	-61.58 -229.26 -229.26 -74.41 318.37 230.94 28.27 14.59		
2 25.88	R2	$(3.90-3.17) \times (91.15+91.17) / 2$ $(3.98-3.90) \times (91.15+91.15) / 2$ $(3.17-3.98) \times (91.68+91.15) / 2$	66.55 7.29 -74.05	2.34	
3 40.00	S1	$(-1.41--2.50) \times (93.16+93.20) / 2$ $(-0.47--1.41) \times (93.11+93.16) / 2$ $(-0.11--0.47) \times (93.10+93.11) / 2$ $(3.17--0.11) \times (93.03+93.10) / 2$ $(0.00-3.17) \times (92.91+92.85) / 2$ $(-2.50-0.00) \times (92.86+92.91) / 2$	101.57 87.55 33.52 305.25 -294.43 -232.21	0.21	
3 40.00	R1	$(3.59-3.17) \times (93.03+93.03) / 2$ $(3.17-3.59) \times (93.30+93.03) / 2$	39.07 -39.13	1.25	
4 51.77	S1	$(0.00-3.17) \times (93.90+93.84) / 2$ $(-2.50-0.00) \times (93.85+93.90) / 2$ $(-2.82--2.50) \times (94.63+94.30) / 2$ $(-2.27--2.82) \times (94.60+94.63) / 2$ $(-0.61--2.27) \times (94.57+94.60) / 2$ $(2.33--0.61) \times (94.40+94.57) / 2$ $(3.17-2.33) \times (94.35+94.40) / 2$	-297.57 -234.69 -30.23 52.04 157.01 277.79 79.27	0.06	
4 51.77	S2	$(4.11-3.17) \times (94.29+94.35) / 2$ $(4.09-4.11) \times (94.27+94.29) / 2$ $(3.17-4.09) \times (93.84+93.82) / 2$	88.66 -1.89 -86.32	3.62	
5 60.00	S1	$(-2.15--3.00) \times (95.45+95.49) / 2$ $(0.32--2.15) \times (95.29+95.45) / 2$ $(1.28-0.32) \times (95.27+95.29) / 2$ $(2.71-1.28) \times (95.17+95.27) / 2$ $(3.34-2.71) \times (95.15+95.17) / 2$ $(3.93-3.34) \times (95.15+95.15) / 2$ $(3.75-3.93) \times (94.97+95.15) / 2$ $(0.00-3.75) \times (94.60+94.52) / 2$ $(-2.50-0.00) \times (94.55+94.60) / 2$ $(-3.00--2.50) \times (95.49+95.00) / 2$	81.15 235.56 91.47 136.16 59.95 56.14 -17.11 -354.60 -236.44 -47.62	0.45	
5 B 70.07	S1	$(0.09--2.90) \times (96.00+96.24) / 2$ $(0.81-0.09) \times (95.95+96.00) / 2$ $(3.35-0.81) \times (95.85+95.95) / 2$ $(3.33-3.35) \times (95.83+95.85) / 2$ $(0.00-3.33) \times (95.44+95.38) / 2$ $(-2.50-0.00) \times (95.39+95.44) / 2$ $(-2.90--2.50) \times (96.24+95.84) / 2$	287.40 69.10 243.59 -1.92 -317.72 -238.54 -38.42	4.66	
6 80.00	S1	$(0.00-2.50) \times (96.35+96.30) / 2$ $(-2.50-0.00) \times (96.30+96.35) / 2$ $(-2.66--2.50) \times (96.90+96.75) / 2$ $(0.85--2.66) \times (96.67+96.90) / 2$ $(1.72-0.85) \times (96.65+96.67) / 2$ $(2.50-1.72) \times (96.63+96.65) / 2$	-240.81 -240.81 -15.49 339.72 84.09 75.38	3.49	
6 80.00	S2	$(2.92-2.50) \times (96.63+96.63) / 2$ $(2.50-2.92) \times (96.30+96.29) / 2$	40.58 -40.44	2.08	
6 B 89.90	S1	$(2.07--2.63) \times (97.61+97.91) / 2$ $(2.50-2.07) \times (97.59+97.61) / 2$ $(0.00-2.50) \times (97.38+97.33) / 2$ $(-2.50-0.00) \times (97.33+97.38) / 2$ $(-2.63--2.50) \times (97.91+97.78) / 2$	459.47 41.97 -243.39 -243.39 -12.72	0.14	
6 B 89.90	R1	$(2.82-2.50) \times (97.57+97.59) / 2$ $(2.50-2.82) \times (97.78+97.57) / 2$	31.23 -31.26	1.94	
7 100.00	S1	$(-1.94--2.70) \times (99.04+99.09) / 2$ $(-1.58--1.94) \times (99.02+99.04) / 2$ $(-1.48--1.58) \times (99.01+99.02) / 2$ $(-1.34--1.48) \times (99.00+99.01) / 2$ $(2.50--1.34) \times (98.71+99.00) / 2$ $(0.00-2.50) \times (98.50+98.45) / 2$ $(-2.50-0.00) \times (98.45+98.50) / 2$ $(-2.70--2.50) \times (99.09+98.90) / 2$	75.29 35.65 9.90 13.86 379.60 -246.19 -246.19 -19.80	0.03	
7 100.00	R1	$(2.83-2.50) \times (98.68+98.71) / 2$ $(2.50-2.83) \times (98.90+98.68) / 2$	32.57 -32.60	2.12	
8 120.00	S1	$(-2.00--2.71) \times (101.28+101.33) / 2$ $(2.43--2.00) \times (100.93+101.28) / 2$ $(2.50-2.43) \times (100.93+100.93) / 2$ $(0.00-2.50) \times (100.72+100.67) / 2$ $(-2.50-0.00) \times (100.67+100.72) / 2$ $(-2.71--2.50) \times (101.33+101.12) / 2$	71.93 447.90 7.07 -251.74 -251.74 -21.26	0.03	
8 120.00	R1	$(2.82-2.50) \times (100.91+100.93) / 2$ $(2.50-2.82) \times (101.12+100.91) / 2$	32.29 -32.32	2.16	
9 140.00	S1	$(0.00-2.50) \times (102.94+102.89) / 2$ $(-2.50-0.00) \times (102.89+102.94) / 2$ $(-3.08--2.50) \times (103.92+103.34) / 2$ $(1.91--3.08) \times (103.46+103.92) / 2$ $(2.50-1.91) \times (103.42+103.46) / 2$	-257.29 -257.29 -60.11 517.41 61.03	0.03	
A RIPORTARE mq			3.75		

		CALCOLO DELLE AREE		Foglio n. 2	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			3.75		
9 140.00	S2	(2.57-2.50)x(103.41+103.42)/2 (2.50-2.57)x(103.34+103.41)/2	7.24 -7.24	3.75	
10 160.00	S1	(-0.07--3.24)x(106.00+106.29)/2 (1.49--0.07)x(105.86+106.00)/2 (2.67-1.49)x(105.73+105.86)/2 (2.50-2.67)x(105.56+105.73)/2 (0.00-2.50)x(105.16+105.11)/2 (-2.50-0.00)x(105.11+105.16)/2 (-3.24--2.50)x(106.29+105.56)/2	336.48 165.25 124.84 -17.96 -262.84 -262.84 -78.38	4.55	
11 180.00	S1	(0.00-2.50)x(107.37+107.32)/2 (-2.50-0.00)x(107.32+107.37)/2 (-3.45--2.50)x(108.72+107.77)/2 (1.72--3.45)x(108.07+108.72)/2 (1.91-1.72)x(108.05+108.07)/2 (2.07-1.91)x(108.02+108.05)/2 (2.26-2.07)x(108.00+108.02)/2 (2.50-2.26)x(107.97+108.00)/2	-268.36 -268.36 -102.83 560.40 20.53 17.29 20.52 25.92	5.11	
11 180.00	S2	(2.67-2.50)x(107.95+107.97)/2 (2.50-2.67)x(107.77+107.95)/2	18.35 -18.34	0.01	
12 200.00	S1	(0.00-2.19)x(109.59+109.55)/2 (-2.50-0.00)x(109.54+109.59)/2 (-3.21--2.50)x(110.70+109.99)/2 (-0.49--3.21)x(110.24+110.70)/2 (2.19--0.49)x(109.83+110.24)/2	-239.96 -273.91 -78.34 300.48 294.89	3.16	
12 200.00	S2	(2.50-2.19)x(109.79+109.83)/2 (2.19-2.50)x(109.55+109.54)/2	34.04 -33.96	0.08	
12 200.00	R1	(2.91-2.50)x(109.72+109.79)/2 (2.50-2.91)x(109.99+109.72)/2	45.00 -45.04	0.04	
B 217.97	S1	(-2.85--2.99)x(112.44+112.47)/2 (-0.55--2.85)x(112.00+112.44)/2 (0.68--0.55)x(111.80+112.00)/2 (2.19-0.68)x(111.54+111.80)/2 (0.00-2.19)x(111.59+111.54)/2 (-2.50-0.00)x(111.54+111.59)/2 (-2.99--2.50)x(112.47+111.99)/2	15.74 258.11 137.64 168.62 -244.33 -278.91 -54.99	1.88	
B 217.97	R1	(2.19-2.50)x(111.54+111.54)/2 (2.50-2.19)x(111.49+111.54)/2	-34.58 34.57	0.01	
B 217.97	R2	(3.51-2.50)x(111.32+111.49)/2 (2.50-3.51)x(111.99+111.32)/2	112.52 -112.77	0.25	
14 236.14	S1	(0.00-2.19)x(113.60+113.56)/2 (-2.50-0.00)x(113.55+113.60)/2 (-2.77--2.50)x(114.27+114.00)/2 (-1.68--2.77)x(114.11+114.27)/2 (-1.49--1.68)x(114.07+114.11)/2 (-1.27--1.49)x(114.04+114.07)/2 (1.77--1.27)x(114.01+114.04)/2 (1.83-1.77)x(114.00+114.01)/2 (2.19-1.83)x(113.96+114.00)/2	-248.74 -283.94 -30.82 124.47 21.68 25.09 346.64 6.84 41.03	2.25	
14 236.14	S2	(2.50-2.19)x(113.92+113.96)/2 (2.19-2.50)x(113.56+113.55)/2	35.32 -35.20	0.12	
14_B 240.00	S1	(0.00-2.35)x(114.02+113.97)/2 (-2.50-0.00)x(113.97+114.02)/2 (-2.83--2.50)x(114.75+114.42)/2 (-1.54--2.83)x(114.56+114.75)/2 (-0.16--1.54)x(114.55+114.56)/2 (1.14--0.16)x(114.45+114.55)/2 (2.26-1.14)x(114.33+114.45)/2 (2.35-2.26)x(114.32+114.33)/2	-267.89 -284.99 -37.81 147.90 158.09 148.85 128.12 10.29	2.56	
14_B 240.00	S2	(2.50-2.35)x(114.30+114.32)/2 (2.35-2.50)x(113.97+113.97)/2	17.15 -17.10	0.05	
14_B 240.00	R1	(2.72-2.50)x(114.28+114.30)/2 (2.50-2.72)x(114.42+114.28)/2	25.14 -25.16	0.02	
15 256.08	S1	(-2.96--3.50)x(116.77+116.94)/2 (-1.33--2.96)x(116.24+116.77)/2 (-0.33--1.33)x(116.00+116.24)/2 (2.35--0.33)x(115.50+116.00)/2 (0.00-2.35)x(115.55+115.50)/2 (-2.50-0.00)x(115.50+115.55)/2 (-3.50--2.50)x(116.94+115.95)/2	63.10 189.90 116.12 310.21 -271.48 -288.81 -116.44	2.60	
15 256.08	R1	(2.35-2.50)x(115.50+115.50)/2 (2.50-2.35)x(115.47+115.50)/2	-17.32 17.32		
15 256.08	R2	(3.50-2.50)x(115.28+115.47)/2 (2.50-3.50)x(115.95+115.28)/2	115.38 -115.62	0.24	
16 278.41	S1	(0.00-2.35)x(117.08+117.04)/2 (-2.50-0.00)x(117.03+117.08)/2 (-3.94--2.50)x(118.92+117.48)/2 (1.03--3.94)x(118.27+118.92)/2 (2.35-1.03)x(118.11+118.27)/2	-275.09 -292.64 -170.21 589.42 156.01	7.49	
16 278.41	S2	(2.45-2.35)x(118.09+118.11)/2 (3.05-2.45)x(118.04+118.09)/2 (2.50-3.05)x(117.48+118.04)/2 (2.35-2.50)x(117.04+117.03)/2	11.81 70.84 -64.77 -17.56	0.32	
C 291.08	S1	(-3.13--4.35)x(119.79+119.92)/2 (-2.27--3.13)x(119.72+119.79)/2	146.22 102.99		
A RIPORTARE mq			249.21		

		CALCOLO DELLE AREE			Foglio n. 3
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			249.21		
18 300.73	S1	$(-1.63--2.27) \times (119.67+119.72) / 2$ $(-0.28--1.63) \times (119.52+119.67) / 2$ $(3.78--0.28) \times (119.34+119.52) / 2$ $(2.50-3.78) \times (118.06+119.34) / 2$ $(0.00-2.50) \times (117.66+117.61) / 2$ $(-2.50-0.00) \times (117.61+117.66) / 2$ $(-4.35--2.50) \times (119.92+118.06) / 2$	76.60 161.45 484.89 -151.94 -294.09 -294.09 -220.13	11.90	
19 320.00	S1	$(-0.92--4.14) \times (120.00+120.00) / 2$ $(1.89--0.92) \times (119.75+120.00) / 2$ $(2.32-1.89) \times (119.76+119.75) / 2$ $(3.90-2.32) \times (119.75+119.76) / 2$ $(2.50-3.90) \times (118.36+119.75) / 2$ $(0.00-2.50) \times (117.96+117.91) / 2$ $(-2.50-0.00) \times (117.91+117.96) / 2$ $(-4.14--2.50) \times (120.00+118.36) / 2$	386.40 336.85 51.49 189.21 -166.68 -294.84 -294.84 -195.46	12.13	
20 340.00	S1	$(-3.25--4.40) \times (119.27+119.33) / 2$ $(-2.51--3.25) \times (119.25+119.27) / 2$ $(-0.58--2.51) \times (119.31+119.25) / 2$ $(0.69--0.58) \times (119.34+119.31) / 2$ $(1.11-0.69) \times (119.32+119.34) / 2$ $(4.42-1.11) \times (119.34+119.32) / 2$ $(3.63-4.42) \times (118.55+119.34) / 2$ $(0.00-3.63) \times (118.17+118.10) / 2$ $(-3.62-0.00) \times (118.10+118.17) / 2$ $(-4.40--3.62) \times (119.33+118.55) / 2$	137.20 88.25 230.21 151.54 50.12 394.98 -93.97 -428.83 -427.65 -92.77	9.08	
20 340.00	S2	$(0.00-4.04) \times (117.88+117.80) / 2$ $(-4.32-0.00) \times (117.79+117.88) / 2$ $(-4.51--4.32) \times (118.43+118.24) / 2$ $(-3.52--4.51) \times (118.37+118.43) / 2$ $(-2.74--3.52) \times (118.39+118.37) / 2$ $(4.04--2.74) \times (118.39+118.39) / 2$	-476.07 -509.05 -22.48 117.22 92.34 802.68	4.64	
21 355.91	R1	$(4.48-4.04) \times (118.39+118.39) / 2$ $(4.33-4.48) \times (118.24+118.39) / 2$ $(4.04-4.33) \times (117.80+117.79) / 2$	52.09 -17.75 -34.16	0.18	
21 355.91	S1	$(-8.02--8.55) \times (115.00+114.94) / 2$ $(-6.11--8.02) \times (115.35+115.00) / 2$ $(-2.90--6.11) \times (116.43+115.35) / 2$ $(-2.50--2.90) \times (116.35+116.43) / 2$ $(1.43--2.50) \times (117.00+116.35) / 2$ $(3.91-1.43) \times (117.17+117.00) / 2$ $(4.04-3.91) \times (117.18+117.17) / 2$ $(0.00-4.04) \times (117.26+117.18) / 2$ $(-4.50-0.00) \times (117.17+117.26) / 2$ $(-8.55--4.50) \times (114.94+117.62) / 2$	60.93 219.98 372.01 46.56 458.53 290.37 15.23 -473.57 -527.47 -470.93	8.36	
21 355.91	S2	$(4.04-4.48) \times (117.18+117.17) / 2$ $(4.48-4.04) \times (117.21+117.18) / 2$	-51.56 51.57	0.01	
21 355.91	R2	$(4.50-4.48) \times (117.22+117.21) / 2$ $(4.48-4.50) \times (117.17+117.17) / 2$	2.34 -2.34		
21 355.91	R2	$(5.05-4.50) \times (117.26+117.22) / 2$ $(4.50-5.05) \times (117.62+117.26) / 2$	64.48 -64.59	0.11	
21_B 365.60	R1	$(0.00-4.04) \times (116.72+116.64) / 2$ $(-4.43-0.00) \times (116.63+116.72) / 2$ $(-8.87--4.43) \times (114.15+117.08) / 2$ $(-4.79--8.87) \times (114.60+114.15) / 2$ $(-1.51--4.79) \times (115.00+114.60) / 2$ $(0.02--1.51) \times (115.18+115.00) / 2$ $(0.53-0.02) \times (115.26+115.18) / 2$ $(0.70-0.53) \times (115.28+115.26) / 2$ $(1.76-0.70) \times (115.42+115.28) / 2$ $(4.04-1.76) \times (115.77+115.42) / 2$	-471.39 -516.87 -513.33 466.65 376.54 176.09 58.76 19.60 122.27 263.56	18.12	
21_B 365.60	R2	$(4.44-4.50) \times (117.08+117.04) / 2$ $(4.04-4.44) \times (116.64+116.63) / 2$ $(4.50-4.04) \times (115.85+115.77) / 2$	-7.02 -46.65 53.27	0.40	
21_B 365.60	R3	$(5.47-4.50) \times (116.00+115.85) / 2$ $(5.92-5.47) \times (116.10+116.00) / 2$ $(4.50-5.92) \times (117.04+116.10) / 2$	112.45 52.22 -165.53	0.86	
21_C 366.51	R1	$(-4.94--8.98) \times (114.46+114.01) / 2$ $(-0.57--4.94) \times (115.00+114.46) / 2$ $(-0.46--0.57) \times (115.01+115.00) / 2$ $(-0.42--0.46) \times (115.02+115.01) / 2$ $(-0.40--0.42) \times (115.02+115.02) / 2$ $(-0.32--0.40) \times (115.03+115.02) / 2$ $(1.43--0.32) \times (115.31+115.03) / 2$ $(5.69-1.43) \times (115.98+115.31) / 2$ $(5.82-5.69) \times (116.00+115.98) / 2$ $(5.94-5.82) \times (116.02+116.00) / 2$ $(4.42-5.94) \times (117.02+116.02) / 2$ $(0.00-4.42) \times (116.66+116.57) / 2$ $(-4.42-0.00) \times (116.57+116.66) / 2$ $(-8.98--4.42) \times (114.01+117.02) / 2$	461.51 501.37 12.65 4.60 2.30 9.20 201.55 492.65 15.08 13.92 -177.11 -515.44 -515.44 -526.75	19.91	
22 380.00	R1	$(-8.59--9.38) \times (112.96+112.82) / 2$ $(-8.44--8.59) \times (113.00+112.96) / 2$ $(-8.08--8.44) \times (113.04+113.00) / 2$ $(-6.31--8.08) \times (113.25+113.04) / 2$ $(-4.88--6.31) \times (113.44+113.25) / 2$ $(-0.04--4.88) \times (114.00+113.44) / 2$ $(3.46--0.04) \times (114.62+114.00) / 2$ $(5.60-3.46) \times (115.00+114.62) / 2$ $(5.98-5.60) \times (115.07+115.00) / 2$ $(4.11-5.98) \times (116.31+115.07) / 2$ $(0.00-4.11) \times (115.94+115.86) / 2$ $(-4.10-0.00) \times (115.86+115.94) / 2$	89.18 16.95 40.69 200.27 162.08 550.40 400.09 245.69 43.71 -216.34 -476.35 -475.19		
A RIPORTARE mq			581.18		

		CALCOLO DELLE AREE		Foglio n. 4	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			581.18		
23 400.00	R1	$(-9.38--4.10) \times (112.82+116.31) / 2$ $(-8.50--8.97) \times (112.00+111.89) / 2$ $(-4.04--8.50) \times (112.95+112.00) / 2$ $(-3.83--4.04) \times (113.00+112.95) / 2$ $(-2.46--3.83) \times (113.15+113.00) / 2$ $(4.24--2.46) \times (113.89+113.15) / 2$ $(5.21-4.24) \times (114.00+113.89) / 2$ $(5.67-5.21) \times (114.08+114.00) / 2$ $(3.21-5.67) \times (115.70+114.08) / 2$ $(0.00-3.21) \times (115.32+115.25) / 2$ $(-3.19-0.00) \times (115.25+115.32) / 2$ $(-8.97--3.19) \times (111.89+115.70) / 2$	-604.90 52.61 501.64 23.72 154.91 760.58 110.53 52.46 -282.63 -370.06 -367.76 -657.74	23.72	
24 411.09	R1	$(-6.87--8.36) \times (112.00+111.73) / 2$ $(-4.71--6.87) \times (112.45+112.00) / 2$ $(-2.46--4.71) \times (113.00+112.45) / 2$ $(3.24--2.46) \times (113.64+113.00) / 2$ $(5.16-3.24) \times (113.85+113.64) / 2$ $(2.50-5.16) \times (115.60+113.85) / 2$ $(0.00-2.50) \times (115.20+115.15) / 2$ $(-2.50-0.00) \times (115.15+115.20) / 2$ $(-8.36--2.50) \times (111.73+115.60) / 2$	166.68 242.41 253.63 645.92 218.39 -305.17 -287.94 -287.94 -666.08	21.74	
25 423.01	R1	$(-6.56--8.78) \times (112.00+111.52) / 2$ $(-1.94--6.56) \times (112.96+112.00) / 2$ $(-1.74--1.94) \times (113.00+112.96) / 2$ $(-1.44--1.74) \times (113.04+113.00) / 2$ $(5.21--1.44) \times (113.87+113.04) / 2$ $(2.50-5.21) \times (115.66+113.87) / 2$ $(0.00-2.50) \times (115.26+115.21) / 2$ $(-2.50-0.00) \times (115.21+115.26) / 2$ $(-8.78--2.50) \times (111.52+115.66) / 2$	248.11 519.66 22.60 33.91 754.48 -311.01 -288.09 -288.09 -713.35	20.10	
26 434.93	R1	$(-7.52--7.98) \times (112.50+112.42) / 2$ $(-4.76--7.52) \times (113.00+112.50) / 2$ $(-2.19--4.76) \times (113.29+113.00) / 2$ $(4.35--2.19) \times (113.94+113.29) / 2$ $(4.89-4.35) \times (114.00+113.94) / 2$ $(5.15-4.89) \times (114.05+114.00) / 2$ $(2.32-5.15) \times (115.92+114.05) / 2$ $(0.00-2.32) \times (115.51+115.47) / 2$ $(-2.69-0.00) \times (115.46+115.51) / 2$ $(-7.98--2.69) \times (112.42+115.91) / 2$	51.73 311.19 290.78 743.04 61.54 29.65 -325.41 -267.94 -310.65 -603.93	21.78	
27 450.06	R1	$(-5.73--7.38) \times (114.00+113.70) / 2$ $(0.05--5.73) \times (114.64+114.00) / 2$ $(3.20-0.05) \times (114.91+114.64) / 2$ $(4.15-3.20) \times (115.00+114.91) / 2$ $(1.85-4.15) \times (116.52+115.00) / 2$ $(0.00-1.85) \times (116.10+116.07) / 2$ $(-3.15-0.00) \times (116.04+116.10) / 2$ $(-7.38--3.15) \times (113.70+116.49) / 2$	187.85 660.77 361.54 109.21 -266.25 -214.76 -365.62 -486.85	20.00	
28 465.19	R1	$(-5.81--6.51) \times (115.00+114.88) / 2$ $(-2.39--5.81) \times (115.52+115.00) / 2$ $(-0.59--2.39) \times (115.63+115.52) / 2$ $(1.86--0.59) \times (115.88+115.63) / 2$ $(2.86-1.86) \times (116.00+115.88) / 2$ $(3.82-2.86) \times (116.15+116.00) / 2$ $(4.13-3.82) \times (116.21+116.15) / 2$ $(2.32-4.13) \times (117.40+116.21) / 2$ $(0.00-2.32) \times (117.00+116.95) / 2$ $(-2.69-0.00) \times (116.95+117.00) / 2$ $(-6.51--2.69) \times (114.88+117.40) / 2$	80.46 394.19 208.03 283.60 115.94 111.43 36.02 -211.42 -271.38 -314.66 -443.65	14.11	
28 B 479.41	R1	$(-6.17--6.21) \times (116.08+116.07) / 2$ $(-3.41--6.17) \times (116.63+116.08) / 2$ $(-1.77--3.41) \times (116.96+116.63) / 2$ $(-1.45--1.77) \times (117.00+116.96) / 2$ $(-1.34--1.45) \times (117.00+117.00) / 2$ $(2.68--1.34) \times (117.32+117.00) / 2$ $(3.52-2.68) \times (117.39+117.32) / 2$ $(4.09-3.52) \times (117.48+117.39) / 2$ $(2.50-4.09) \times (118.52+117.48) / 2$ $(0.00-2.50) \times (118.12+118.07) / 2$ $(-2.50-0.00) \times (118.07+118.12) / 2$ $(-6.21--2.50) \times (116.07+118.52) / 2$	4.64 321.14 191.54 37.43 12.87 470.98 98.58 66.94 -187.62 -295.24 -295.24 -435.16	11.44	
29 480.00	R1	$(-5.51--6.18) \times (116.27+116.15) / 2$ $(-1.84--5.51) \times (117.00+116.27) / 2$ $(-0.54--1.84) \times (117.16+117.00) / 2$ $(3.21--0.54) \times (117.46+117.16) / 2$ $(3.89-3.21) \times (117.51+117.46) / 2$ $(4.07-3.89) \times (117.54+117.51) / 2$ $(2.50-4.07) \times (118.58+117.54) / 2$ $(0.00-2.50) \times (118.18+118.13) / 2$ $(-2.50-0.00) \times (118.13+118.18) / 2$ $(-6.18--2.50) \times (116.15+118.58) / 2$	77.86 428.05 152.20 439.91 79.89 21.15 -185.35 -295.39 -295.39 -431.90	9.14	
30 500.00	R1	$(0.00-1.97) \times (119.95+119.91) / 2$ $(-2.50-0.00) \times (119.90+119.95) / 2$ $(-5.48--2.50) \times (118.38+120.35) / 2$ $(-1.76--5.48) \times (119.13+118.38) / 2$ $(-1.67--1.76) \times (119.14+119.13) / 2$ $(-1.05--1.67) \times (119.18+119.14) / 2$ $(0.95--1.05) \times (119.38+119.18) / 2$ $(1.97-0.95) \times (119.48+119.38) / 2$	-236.26 -299.81 -355.71 441.77 10.72 73.88 238.56 121.82	8.97	
30 500.00	R2	$(1.97-2.50) \times (119.91+119.90) / 2$ $(2.50-1.97) \times (119.54+119.48) / 2$	-63.55 63.34	5.03	
30 500.00	R3	$(2.92-2.50) \times (119.58+119.54) / 2$ $(3.60-2.92) \times (119.62+119.58) / 2$ $(2.50-3.60) \times (120.35+119.62) / 2$	50.22 81.33 -131.98	0.21	
A RIPORTARE mq			0.43		

		CALCOLO DELLE AREE		Foglio n. 5	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			0.43		
31 520.00	R1	$(-2.50--2.09) \times (121.67+121.67) / 2$ $(-4.59--2.50) \times (120.74+122.12) / 2$ $(-4.33--4.59) \times (120.80+120.74) / 2$ $(-3.58--4.33) \times (121.00+120.80) / 2$ $(-2.09--3.58) \times (121.20+121.00) / 2$	-49.88 -253.79 31.40 90.68 180.44	0.43	
31 520.00	R2	$(1.15--2.09) \times (121.64+121.20) / 2$ $(1.97-1.15) \times (121.68+121.64) / 2$ $(0.00-1.97) \times (121.72+121.68) / 2$ $(-2.09-0.00) \times (121.67+121.72) / 2$	393.40 99.76 -239.75 -254.34	1.15	
31 520.00	R3	$(2.51-2.50) \times (121.70+121.70) / 2$ $(3.07-2.51) \times (121.74+121.70) / 2$ $(2.50-3.07) \times (122.12+121.74) / 2$	1.22 68.16 -69.50	0.93	
31_B 530.71	R1	$(-3.37--2.62) \times (122.49+122.98) / 2$ $(-2.73--3.37) \times (122.53+122.49) / 2$ $(-2.62--2.73) \times (122.54+122.53) / 2$	-92.05 78.41 13.48	0.12	
31_B 530.71	R2	$(-2.09--2.62) \times (122.62+122.54) / 2$ $(-2.50--2.09) \times (122.61+122.62) / 2$ $(-2.62--2.50) \times (122.98+123.06) / 2$	64.97 -50.27 -14.76	0.16	
31_B 530.71	S1	$(0.00-1.97) \times (122.66+122.63) / 2$ $(-2.09-0.00) \times (122.62+122.66) / 2$ $(-1.51--2.09) \times (122.71+122.62) / 2$ $(1.26--1.51) \times (122.76+122.71) / 2$ $(1.77-1.26) \times (122.81+122.76) / 2$ $(1.97-1.77) \times (122.82+122.81) / 2$	-241.61 -256.32 71.15 339.98 62.62 24.56	0.06	
31_B 530.71	S2	$(1.97-2.38) \times (122.63+122.62) / 2$ $(2.20-1.97) \times (122.83+122.82) / 2$ $(2.38-2.20) \times (122.84+122.83) / 2$	-50.28 28.25 22.11	0.38	
31_B 530.71	S3	$(2.50-2.38) \times (122.85+122.84) / 2$ $(2.38-2.50) \times (122.62+122.61) / 2$	14.74 -14.71	0.08	
31_B 530.71	R3	$(2.81-2.50) \times (122.86+122.85) / 2$ $(2.50-2.81) \times (123.06+122.86) / 2$	38.09 -38.12	0.03	
32 539.24	R1	$(-3.10--2.89) \times (123.45+123.59) / 2$ $(-2.89--3.10) \times (123.46+123.45) / 2$	-25.94 25.93	0.03	
32 539.24	R2	$(-2.62--2.89) \times (123.47+123.46) / 2$ $(-2.89--2.62) \times (123.59+123.77) / 2$	33.34 -33.39	0.01	
32 539.24	S1	$(-2.62--2.09) \times (123.32+123.33) / 2$ $(-2.09--2.62) \times (123.50+123.47) / 2$	-65.36 65.45	0.05	
32 539.24	S2	$(0.00-2.12) \times (123.37+123.33) / 2$ $(-2.09-0.00) \times (123.33+123.37) / 2$ $(0.01--2.09) \times (123.62+123.50) / 2$ $(0.42-0.01) \times (123.63+123.62) / 2$ $(1.68-0.42) \times (123.65+123.63) / 2$ $(2.12-1.68) \times (123.65+123.65) / 2$	-261.50 -257.80 259.48 50.69 155.79 54.41	0.09	
32 539.24	S3	$(2.38-2.12) \times (123.65+123.65) / 2$ $(2.12-2.38) \times (123.33+123.32) / 2$	32.15 -32.06	1.07	
32 539.24	R3	$(2.38-2.50) \times (123.77+123.70) / 2$ $(2.50-2.38) \times (123.66+123.65) / 2$	-14.85 14.84	0.09	
32 539.24	R4	$(2.56-2.50) \times (123.66+123.66) / 2$ $(2.50-2.56) \times (123.70+123.66) / 2$	7.42 -7.42	0.01	
32_B 544.56	R1	$(-3.24--2.93) \times (123.92+124.13) / 2$ $(-2.93--3.24) \times (123.94+123.92) / 2$	-38.45 38.42	0.03	
32_B 544.56	R2	$(-2.89--2.93) \times (123.95+123.94) / 2$ $(-2.93--2.89) \times (124.13+124.15) / 2$	4.96 -4.97	0.01	
32_B 544.56	S1	$(-2.89--2.62) \times (123.70+123.71) / 2$ $(-2.62--2.89) \times (123.96+123.95) / 2$	-33.40 33.47	0.07	
32_B 544.56	S2	$(-2.10--2.62) \times (124.00+123.96) / 2$ $(-1.26--2.10) \times (124.04+124.00) / 2$ $(-1.14--1.26) \times (124.05+124.04) / 2$ $(2.02--1.14) \times (124.16+124.05) / 2$ $(2.12-2.02) \times (124.17+124.16) / 2$ $(0.00-2.12) \times (123.76+123.72) / 2$ $(-2.62-0.00) \times (123.71+123.76) / 2$	64.47 104.18 14.89 392.17 12.42 -262.33 -324.19	0.07	
D 554.76	R1	$(-3.00--3.24) \times (124.60+124.59) / 2$ $(-2.93--3.00) \times (124.61+124.60) / 2$ $(-3.24--2.93) \times (124.59+124.80) / 2$	29.90 8.72 -38.66	1.61	
D 554.76	S1	$(-2.93--2.89) \times (124.35+124.35) / 2$ $(-2.89--2.93) \times (124.61+124.61) / 2$	-4.97 4.98	0.04	
D 554.76	S2	$(-2.89--2.80) \times (124.35+124.35) / 2$ $(-2.80--2.89) \times (124.61+124.61) / 2$	-11.19 11.21	0.01	
D 554.76	S3	$(1.15--2.80) \times (124.85+124.61) / 2$ $(1.65-1.15) \times (124.88+124.85) / 2$ $(2.17-1.65) \times (124.91+124.88) / 2$ $(2.07-2.17) \times (124.81+124.91) / 2$ $(0.00-2.07) \times (124.40+124.36) / 2$ $(-2.80-0.00) \times (124.35+124.40) / 2$	492.68 62.43 64.95 -12.49 -257.47 -348.25	0.02	
34 560.00	R1	$(-3.00--2.93) \times (124.95+124.99) / 2$ $(-2.93--3.00) \times (124.95+124.95) / 2$	-8.75 8.75	1.85	
34 560.00	R2	$(-2.80--2.93) \times (124.96+124.95) / 2$ $(-2.93--2.80) \times (124.99+125.07) / 2$	16.24 -16.25		
A RIPORTARE mq			0.01		

		CALCOLO DELLE AREE		Foglio n. 6	
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			0.01		
34 560.00	S1	(-2.80--2.69) x (124.62+124.63) / 2 (-2.69--2.80) x (124.97+124.96) / 2	-13.71 13.75	0.01	
34 560.00	S2	(-2.15--2.69) x (125.00+124.97) / 2 (-1.84--2.15) x (125.00+125.00) / 2 (1.29--1.84) x (125.11+125.00) / 2 (1.60-1.29) x (125.12+125.11) / 2 (2.24-1.60) x (125.15+125.12) / 2 (2.26-2.24) x (125.15+125.15) / 2 (2.20-2.26) x (125.09+125.15) / 2 (0.00-2.20) x (124.68+124.64) / 2 (-2.69-0.00) x (124.63+124.68) / 2	67.49 38.75 391.42 38.79 80.09 2.50 -7.51 -274.25 -335.32	0.04	
34_B 564.97	R1	(-2.98--2.80) x (125.11+125.23) / 2 (-2.80--2.98) x (125.12+125.11) / 2	-22.53 22.52	1.96	
34_B 564.97	R2	(-2.69--2.80) x (125.13+125.12) / 2 (-2.80--2.69) x (125.23+125.31) / 2	13.76 -13.78	0.01	
34_B 564.97	S1	(-2.69--2.52) x (124.86+124.86) / 2 (-2.52--2.69) x (125.13+125.13) / 2	-21.23 21.27	0.02	
34_B 564.97	S2	(2.37--2.52) x (125.37+125.13) / 2 (2.32-2.37) x (125.31+125.37) / 2 (0.00-2.32) x (124.91+124.86) / 2 (-2.52-0.00) x (124.86+124.91) / 2	612.47 -6.27 -289.73 -314.71	0.04	
35 572.39	R1	(-2.91--2.69) x (125.33+125.48) / 2 (-2.69--2.91) x (125.35+125.33) / 2	-27.59 27.57	1.76	
35 572.39	R2	(-2.52--2.69) x (125.36+125.35) / 2 (-2.69--2.52) x (125.48+125.59) / 2	21.31 -21.34	0.02	
35 572.39	S1	(-2.52--1.57) x (125.14+125.16) / 2 (-1.57--2.52) x (125.43+125.36) / 2	-118.89 119.13	0.03	
35 572.39	S2	(0.93--1.57) x (125.61+125.43) / 2 (2.57-0.93) x (125.68+125.61) / 2 (2.48-2.57) x (125.59+125.68) / 2 (0.00-2.48) x (125.19+125.14) / 2 (-1.57-0.00) x (125.16+125.19) / 2	313.80 206.06 -11.31 -310.41 -196.52	0.24	
36 580.00	R1	(-3.43--2.52) x (125.18+125.78) / 2 (-2.52--3.43) x (125.27+125.18) / 2	-114.19 113.95	1.62	
36 580.00	R2	(-1.57--2.52) x (125.37+125.27) / 2 (-2.50--1.57) x (125.35+125.37) / 2 (-2.52--2.50) x (125.78+125.80) / 2	119.05 -116.58 -2.52	0.24	
36 580.00	S1	(0.00-0.50) x (125.40+125.39) / 2 (-1.57-0.00) x (125.37+125.40) / 2 (0.02--1.57) x (125.52+125.37) / 2 (0.50-0.02) x (125.58+125.52) / 2	-62.70 -196.85 199.46 60.26	0.05	
36 580.00	S2	(0.50-2.50) x (125.39+125.35) / 2 (2.50-0.50) x (125.81+125.58) / 2	-250.74 251.39	0.17	
36 580.00	S3	(2.51-2.50) x (125.81+125.81) / 2 (2.50-2.51) x (125.80+125.81) / 2	1.26 -1.26	0.65	
36_B 589.40	R1	(-2.50--1.57) x (125.50+125.52) / 2 (-4.08--2.50) x (124.91+125.95) / 2 (-3.58--4.08) x (125.00+124.91) / 2 (-2.45--3.58) x (125.14+125.00) / 2 (-1.57--2.45) x (125.26+125.14) / 2	-116.72 -198.18 62.48 141.33 110.18	0.91	
36_B 589.40	R2	(-1.57--0.97) x (125.52+125.53) / 2 (-0.97--1.57) x (125.34+125.26) / 2	-75.32 75.18	0.14	
36_B 589.40	R3	(0.50--0.97) x (125.54+125.34) / 2 (0.00-0.50) x (125.55+125.54) / 2 (-0.97-0.00) x (125.53+125.55) / 2	184.40 -62.77 -121.77	0.14	
36_B 589.40	S1	(2.50-0.50) x (125.81+125.54) / 2 (0.50-2.50) x (125.54+125.50) / 2	251.35 -251.04	0.14	
36_B 589.40	R4	(2.67-2.50) x (125.84+125.81) / 2 (2.50-2.67) x (125.95+125.84) / 2	21.39 -21.40	0.31	
37 600.00	R1	(-3.85--4.21) x (125.00+124.93) / 2 (-1.56--3.85) x (125.52+125.00) / 2 (-0.97--1.56) x (125.64+125.52) / 2 (-2.50--0.97) x (125.61+125.64) / 2 (-4.21--2.50) x (124.93+126.06) / 2	44.99 286.85 74.09 -192.21 -214.60	0.01	
37 600.00	S1	(0.00-0.50) x (125.66+125.64) / 2 (-0.97-0.00) x (125.64+125.66) / 2 (0.50--0.97) x (125.92+125.64) / 2	-62.83 -121.88 184.90	0.88	
37 600.00	S2	(0.50-2.50) x (125.64+125.61) / 2 (0.90-0.50) x (126.00+125.92) / 2 (2.50-0.90) x (126.15+126.00) / 2	-251.25 50.38 201.72	0.19	
37 600.00	S3	(2.61-2.50) x (126.16+126.15) / 2 (2.50-2.61) x (126.05+126.16) / 2	13.88 -13.87	0.85	
38 620.00	S1	(-2.50--0.97) x (125.80+125.83) / 2 (-0.97--2.50) x (126.38+126.21) / 2	-192.50 193.23	0.01	
38 620.00	S2	(1.23--0.97) x (126.61+126.38) / 2 (3.07-1.23) x (126.82+126.61) / 2 (2.50-3.07) x (126.25+126.82) / 2 (0.00-2.50) x (125.85+125.80) / 2 (-0.97-0.00) x (125.83+125.85) / 2	278.29 233.16 -72.12 -314.56 -122.06	0.73	
A RIPORTARE mq			2.71		

STERRI E RIPORTI		CALCOLO DELLE AREE		Foglio n. 7	
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			2.71		
38_B 631.50	S1	$(-1.83--2.50) \times (126.45+126.36) / 2$ $(2.35--1.83) \times (127.00+126.45) / 2$ $(3.00-2.35) \times (127.09+127.00) / 2$ $(3.26-3.00) \times (127.13+127.09) / 2$ $(2.50-3.26) \times (126.37+127.13) / 2$ $(0.00-2.50) \times (125.97+125.92) / 2$ $(-2.50-0.00) \times (125.92+125.97) / 2$	84.69 529.71 82.58 33.05 -96.33 -314.86 -314.86	2.71	
39 640.00	S1	$(-2.60--2.62) \times (126.63+126.62) / 2$ $(-0.50--2.60) \times (127.00+126.63) / 2$ $(0.32--0.50) \times (127.00+127.00) / 2$ $(0.93-0.32) \times (127.00+127.00) / 2$ $(3.32-0.93) \times (127.32+127.00) / 2$ $(2.50-3.32) \times (126.50+127.32) / 2$ $(0.00-2.50) \times (126.10+126.05) / 2$ $(-2.50-0.00) \times (126.05+126.10) / 2$ $(-2.62--2.50) \times (126.62+126.50) / 2$	2.53 266.31 104.14 77.47 303.91 -104.07 -315.19 -315.19 -15.19	3.98	
40 660.00	R1	$(-2.70--4.50) \times (125.98+125.87) / 2$ $(-2.58--2.70) \times (125.98+125.98) / 2$ $(-2.14--2.58) \times (126.00+125.98) / 2$ $(-1.48--2.14) \times (126.00+126.00) / 2$ $(-0.74--1.48) \times (126.00+126.00) / 2$ $(1.28--0.74) \times (126.00+126.00) / 2$ $(1.69-1.28) \times (126.02+126.00) / 2$ $(2.63-1.69) \times (126.02+126.02) / 2$ $(3.99-2.63) \times (126.07+126.02) / 2$ $(4.17-3.99) \times (126.09+126.07) / 2$ $(2.50-4.17) \times (127.19+126.09) / 2$ $(0.00-2.50) \times (126.79+126.74) / 2$ $(-2.50-0.00) \times (126.74+126.79) / 2$ $(-4.50--2.50) \times (125.87+127.19) / 2$	226.66 15.12 55.44 83.16 93.24 254.52 51.66 118.46 171.42 22.69 -211.49 -316.91 -316.91 -253.06	4.72	
40_B 669.78	R1	$(-1.43--5.55) \times (126.00+125.72) / 2$ $(1.03--1.43) \times (126.00+126.00) / 2$ $(2.95-1.03) \times (126.00+126.00) / 2$ $(4.82-2.95) \times (126.00+126.00) / 2$ $(5.12-4.82) \times (126.00+126.00) / 2$ $(2.50-5.12) \times (127.73+126.00) / 2$ $(0.00-2.50) \times (127.33+127.28) / 2$ $(-2.50-0.00) \times (127.28+127.33) / 2$ $(-5.55--2.50) \times (125.72+127.73) / 2$	518.54 309.96 241.92 235.62 37.80 -332.39 -318.26 -318.26 -386.51	6.00	
				11.58	
Il Direttore dei Lavori		L'Impresa			

			COMPUTO STERRI E RIPORTI		Foglio n. 8				
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
A	S1	2.38		(0.00) <div>2.38*25.88</div>	12.49	14.863			
				<div>2.38+2.55</div>	12.49				
2	R1 R2		2.34 0.21	(25.88)	13.39		17.072	14.863	17.072
2	R1		2.34	(25.88) <div>2.34*14.12</div>	9.20		10.764		
				<div>2.34+1.25</div>	9.20				
3	S1	1.25		(40.00)	4.92	3.075			
2	R2		0.21	(25.88)					
3	R1		0.06	(40.00)	14.12		1.906		
								3.075	12.670
3	S1	1.25		(40.00)	11.77	28.660			
4	S1	3.62		(51.77)					
3	R1		0.06	(40.00) <div>0.06*11.77</div>	1.38		0.041		
				<div>0.06+0.45</div>	1.38				
4	S2	0.45		(51.77)	10.39	2.338			
								30.998	0.041
4	S1 S2	3.62 0.45		(51.77)					
5	S1	4.66		(60.00)	8.23	35.924			
								35.924	
5	S1	4.66		(60.00)					
5_B	S1	3.49		(70.07)	10.07	41.035			
								41.035	
5 B	S1	3.49		(70.07)					
6	S1 S2	2.08 0.14		(80.00)	9.93	28.350			
								28.350	
6	S1	2.08		(80.00)					
6_B	S1	1.94		(89.90)	9.90	19.899			
6	S2	0.14		(80.00) <div>0.14*9.90</div>	8.15	0.571			
				<div>0.14+0.03</div>	8.15				
6_B	R1		0.03	(89.90)	1.75		0.026		
								20.470	0.026
6 B	S1	1.94		(89.90)					
7	S1	2.12		(100.00)	10.10	20.503			
6_B	R1		0.03	(89.90)					
7	R1		0.03	(100.00)	10.10		0.303		
								20.503	0.303
7	S1	2.12		(100.00)					
8	S1	2.16		(120.00)	20.00	42.800			
7	R1		0.03	(100.00)					
8	R1		0.03	(120.00)	20.00		0.600		
								42.800	0.600
8	S1	2.16		(120.00)					
9	S1	3.75		(140.00)	20.00	59.100			
8	R1		0.03	(120.00) <div>0.03*20.00</div>	20.00		0.300		
				<div>0.03+0.00</div>	20.00				
9	S2	0.00		(140.00)	0.00	0.000			
								59.100	0.300
9	S1 S2	3.75 0.00		(140.00)					
10	S1	4.55		(160.00)	20.00	83.000			
A RIPORTARE :						83.000		297.118	31.012

				COMPUTO STERRI E RIPORTI					Foglio n. 9	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc	
RIPORTO :						83.000		297.118	31.012	
								83.000		
10	S1	4.55		(160.00)						
11	S1	5.11		(180.00)	20.00	96.700				
	S2	0.01						96.700		
11	S1	5.11		(180.00)						
12	S1	3.16		(200.00)	20.00	83.500				
	S2	0.08								
11	S2	0.01		(180.00)	4.00	0.020				
				0.01*20.00						
					4.00					
12	R1		0.04	(200.00)	16.00		0.320			
								83.520	0.320	
12	S1	3.16		(200.00)						
B	S1	1.88		(217.97)	17.97	45.284				
12	S2	0.08		(200.00)	15.97	0.639				
				0.08*17.97						
					15.97					
B	R1		0.01	(217.97)	2.00		0.010			
12	R1		0.04	(200.00)						
B	R2		0.25	(217.97)	17.97		2.606			
								45.923	2.616	
B	S1	1.88		(217.97)						
14	S1	2.25		(236.14)	18.17	37.521				
B	R1		0.01	(217.97)						
	R2		0.25		12.43		1.616			
				0.26*18.17						
					12.43					
14	S2	0.12		(236.14)	5.74	0.344				
								37.865	1.616	
14	S1	2.25		(236.14)						
	S2	0.12			3.86	9.611				
14 B	S1	2.56		(240.00)						
	S2	0.05								
14	R0		0.00	(236.14)	3.86		0.039			
14_B	R1		0.02	(240.00)				9.611	0.039	
14_B	S1	2.56		(240.00)	16.08	41.486				
15	S1	2.60		(256.08)						
14 B	S2	0.05		(240.00)	16.08	0.402				
				0.05*16.08						
					16.08					
15	R1		0.00	(256.08)	0.00		0.000			
14 B	R1		0.02	(240.00)	16.08		2.090			
15	R2		0.24	(256.08)				41.888	2.090	
15	S1	2.60		(256.08)	22.33	112.655				
16	S1	7.49		(278.41)						
15	R1		0.00	(256.08)	9.57		1.148			
	R2		0.24		9.57					
				0.24*22.33						
					9.57					
16	S2	0.32		(278.41)	12.76	2.042				
								114.697	1.148	
16	S1	7.49		(278.41)						
	S2	0.32			12.67	124.863				
C	S1	11.90		(291.08)				124.863		
C	S1	11.90		(291.08)	9.65	115.945				
18	S1	12.13		(300.73)				115.945		
18	S1	12.13		(300.73)						
19	S1	9.08		(320.00)	19.27	204.358				
A RIPORTARE :						204.358		1051.130	38.841	

Aree e Volumi Tratto A-E - dalla sez A alla sez 40B

				COMPUTO STERRI E RIPORTI				Foglio n. 10	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						204.358		1051.130	38.841
19	S1	9.08		(320.00)				204.358	
20	S1	4.64		(340.00)	20.00	139.000			
	S2	0.18						139.000	
20	S1	4.64		(340.00)	5.68	13.178			
				4.64*15.91	5.68				
21	R1		8.36	(355.91)	10.23		42.761		
20	S2	0.18		(340.00)	15.91	1.511			
21	S1	0.01		(355.91)					
20	S0	0.00		(340.00)	15.91	0.000			
21	S2	0.00		(355.91)					
20	R0		0.00	(340.00)	15.91		0.875		
21	R2		0.11	(355.91)				14.689	43.636
21	R1		8.36	(355.91)	9.69		128.296		
21_B	R1		18.12	(365.60)					
21	S1	0.01		(355.91)	0.24	0.001			
	S2	0.00			0.24				
				0.01*9.69					
21_B	R2		0.40	(365.60)	9.45		1.890		
21	R2		0.11	(355.91)					
21_B	R3		0.86	(365.60)	9.69		4.700		
								0.001	134.886
21_B	R1		18.12	(365.60)					
	R2		0.40		0.91		17.877		
	R3		0.86						17.877
21_C	R1		19.91	(366.51)					
21 C	R1		19.91	(366.51)	13.49		294.284		
22	R1		23.72	(380.00)					294.284
22	R1		23.72	(380.00)					
23	R1		21.74	(400.00)	20.00		454.600		454.600
23	R1		21.74	(400.00)					
24	R1		20.10	(411.09)	11.09		232.003		232.003
24	R1		20.10	(411.09)					
25	R1		21.78	(423.01)	11.92		249.605		249.605
25	R1		21.78	(423.01)					
26	R1		20.00	(434.93)	11.92		249.009		249.009
26	R1		20.00	(434.93)					
27	R1		14.11	(450.06)	15.13		258.042		258.042
27	R1		14.11	(450.06)					
28	R1		11.44	(465.19)	15.13		193.286		193.286
28	R1		11.44	(465.19)					
28_B	R1		9.14	(479.41)	14.22		146.324		146.324
28_B	R1		9.14	(479.41)					
29	R1		8.97	(480.00)	0.59		5.342		5.342
29	R1		8.97	(480.00)					
A RIPORTARE :								1409.178	2317.735

Aree e Volumi Tratto A-E - dalla sez A alla sez 40B

				COMPUTO STERRI E RIPORTI				Foglio n. 11	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						0.000		1409.178	2317.735
30	R1 R2 R3		5.03 0.21 0.43	(500.00)	20.00		146.400		
30	R1		5.03	(500.00)					146.400
31	R1 R2		1.15 0.93	(520.00)	20.00		71.100		
30	R2		0.21	(500.00)					
31	R0		0.00	(520.00)	20.00		2.100		
30	R3		0.43	(500.00)					
31	R3		0.12	(520.00)	20.00		5.500		
31	R1		1.15	(520.00)					78.700
31_B	R1 R2		0.16 0.06	(530.71)	10.71		7.336		
31	R2		0.93	(520.00)	7.60		3.534		
				0.93*10.71	7.60				
31_B	S1	0.38		(530.71)	3.11	0.591			
31	R3		0.12	(520.00)	10.71		0.803		
31_B	R3		0.03	(530.71)					
31	S0	0.00		(520.00)	10.71	0.428			
31_B	S2	0.08		(530.71)					
31	S0	0.00		(520.00)	10.71	0.161			
31_B	S3	0.03		(530.71)				1.180	11.673
31_B	R1		0.16	(530.71)	8.53		0.938		
32	R1 R2		0.01 0.05	(539.24)					
31_B	R2		0.06	(530.71)	3.41		0.102		
				0.06*8.53	3.41				
32	S1	0.09		(539.24)	5.12	0.230			
31_B	S1 S2	0.38 0.08		(530.71)					
32	S2 S3	1.07 0.09		(539.24)	8.53	6.909			
31_B	S3	0.03		(530.71)	6.40	0.096			
				0.03*8.53	6.40				
32	R3		0.01	(539.24)	2.13		0.011		
31_B	R3		0.03	(530.71)					
32	R4		0.00	(539.24)	8.53		0.128		
32	R1		0.01	(539.24)				7.235	1.179
32_B	R1 R2		0.03 0.01	(544.56)	5.32		0.133		
32	R2		0.05	(539.24)	2.22		0.056		
				0.05*5.32	2.22				
32_B	S1	0.07		(544.56)	3.10	0.109			
32	S1 S2	0.09 1.07		(539.24)					
32_B	S2	1.61		(544.56)	5.32	7.368			
32	S3	0.09		(539.24)					
32_B	S0	0.00		(544.56)	5.32	0.239			
32	R3		0.01	(539.24)					
32_B	R0		0.00	(544.56)	5.32		0.027		
32	R4		0.00	(539.24)					
32_B	R0		0.00	(544.56)	5.32		0.000		
32_B	R1		0.03	(544.56)				7.716	0.216
D	R1		0.04	(554.76)	10.20		0.357		
A RIPORTARE :							0.357	1425.309	2555.903

Aree e Volumi Tratto A-E - dalla sez A alla sez 40B

				COMPUTO STERRI E RIPORTI				Foglio n. 12	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						0.000	0.357	1425.309	2555.903
32_B	R2		0.01	(544.56)	5.10		0.025		
				0.01*10.20	5.10				
D	S1	0.01		(554.76)	5.10	0.025			
32_B	S1	0.07		(544.56)					
	S2	1.61							
D	S2	0.02		(554.76)	10.20	18.105			
	S3	1.85						18.130	0.382
D	R1		0.04	(554.76)					
34	R1		0.00	(560.00)	5.24		0.105		
D	S1	0.01		(554.76)					
	S2	0.02			3.93	0.059			
				0.03*5.24	3.93				
34	R2		0.01	(560.00)	1.31		0.007		
				0.03+0.01					
D	S3	1.85		(554.76)	5.24	10.087			
34	S1	0.04		(560.00)				10.146	0.112
	S2	1.96							
34	R1		0.00	(560.00)					
	R2		0.01		4.97		0.050		
34_B	R1		0.01	(564.97)					
34	S1	0.04		(560.00)	3.31	0.066			
				0.04*4.97	3.31				
34_B	R2		0.02	(564.97)	1.66		0.017		
34	S2	1.96		(560.00)					
34_B	S1	0.04		(564.97)	4.97	9.344			
	S2	1.76						9.410	0.067
34_B	R1		0.01	(564.97)					
	R2		0.02		7.42		0.185		
35	R1		0.02	(572.39)					
34_B	S1	0.04		(564.97)	4.24	0.085			
				0.04*7.42	4.24				
35	R2		0.03	(572.39)	3.18		0.048		
34_B	S2	1.76		(564.97)					
35	S1	0.24		(572.39)	7.42	13.430			
	S2	1.62						13.515	0.233
35	R1		0.02	(572.39)					
	R2		0.03		7.61		1.103		
36	R1		0.24	(580.00)					
35	S1	0.24		(572.39)	6.30	0.756			
				0.24*7.61	6.30				
36	R2		0.05	(580.00)	1.31		0.033		
35	S2	1.62		(572.39)					
36	S1	0.17		(580.00)	7.61	9.284			
	S2	0.65							
	S3	0.00						10.040	1.136
36	R1		0.24	(580.00)					
	R2		0.05		9.40		5.640		
36_B	R1		0.91	(589.40)					
36	S1	0.17		(580.00)	3.55	0.302			
				0.17*9.40	3.55				
36_B	R2		0.14	(589.40)					
	R3		0.14		5.85		0.819		
36	S2	0.65		(580.00)					
36_B	S1	0.31		(589.40)	9.40	4.512			
36	S3	0.00		(580.00)	0.00	0.000			
				0.00*9.40	0.00				
36_B	R4		0.01	(589.40)	9.40		0.047		
				0.00+0.01					
A RIPORTARE :						4.814	6.506	1486.550	2557.833

				COMPUTO STERRI E RIPORTI				Foglio n. 13	
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI STERRO mc	PARZIALI RIPORTO mc	VOLUMI STERRO mc	TOTALI RIPORTO mc
RIPORTO :						4.814	6.506	1486.550	2557.833
36_B	R1		0.91	(589.40)				4.814	6.506
	R2		0.14		10.60		10.229		
37	R1		0.88	(600.00)					
36_B	R3		0.14	(589.40)	4.50		0.315		
				0.14*10.60	4.50				
				0.14+0.19	6.10	0.580			
37	S1	0.19		(600.00)					
36_B	S1	0.31		(589.40)	10.60	6.148			
37	S2	0.85		(600.00)					
36_B	R4		0.01	(589.40)	5.30		0.026		
				0.01*10.60	5.30				
				0.01+0.01	5.30	0.026			
37	S3	0.01		(600.00)				6.754	10.570
37	R1		0.88	(600.00)	10.93		4.809		
				0.88*20.00	10.93				
				0.88+0.73	9.07	3.311			
38	S1	0.73		(620.00)					
37	S1	0.19		(600.00)	20.00	37.600			
	S2	0.85							
	S3	0.01							
38	S2	2.71		(620.00)				40.911	4.809
38	S1	0.73		(620.00)					
	S2	2.71			11.50	42.665			
38_B	S1	3.98		(631.50)				42.665	
38_B	S1	3.98		(631.50)	8.50	36.975			
39	S1	4.72		(640.00)				36.975	
39	S1	4.72		(640.00)	8.81	20.792			
				4.72*20.00	8.81				
				4.72+6.00	11.19		33.570		
40	R1		6.00	(660.00)				20.792	33.570
40	R1		6.00	(660.00)	9.78		85.966		
40_B	R1		11.58	(669.78)					85.966
Il Direttore dei Lavori				L'Impresa		Totale Articoli		1639.461	2699.254
						A dedurre quantita' precedenti:			
						Quantita' da contabilizzare ...			

		CALCOLO DELLE AREE		Foglio n. 14	
FONDAZIONE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
A 0.00	C1	(0.00--2.50) x (90.00+89.95) / 2 (2.50-0.00) x (89.95+90.00) / 2 (0.00-2.50) x (89.55+89.50) / 2 (-2.50-0.00) x (89.50+89.55) / 2	224.94 224.94 -223.81 -223.81	2.26	
2 25.88	C1	(0.00--2.50) x (92.18+92.13) / 2 (2.50-0.00) x (92.13+92.18) / 2 (0.00-2.50) x (91.73+91.68) / 2 (-2.50-0.00) x (91.68+91.73) / 2	230.39 230.39 -229.26 -229.26		
3 40.00	C1	(0.00--2.50) x (93.36+93.31) / 2 (3.17-0.00) x (93.30+93.36) / 2 (0.00-3.17) x (92.91+92.85) / 2 (-2.50-0.00) x (92.86+92.91) / 2	233.34 295.86 -294.43 -232.21	2.26	
4 51.77	C1	(0.00--2.50) x (94.35+94.30) / 2 (4.09-0.00) x (94.27+94.35) / 2 (0.00-4.09) x (93.90+93.82) / 2 (-2.50-0.00) x (93.85+93.90) / 2	235.81 385.73 -383.89 -234.69		
5 60.00	C1	(0.00--2.50) x (95.05+95.00) / 2 (3.75-0.00) x (94.97+95.05) / 2 (0.00-3.75) x (94.60+94.52) / 2 (-2.50-0.00) x (94.55+94.60) / 2	237.56 356.29 -354.60 -236.44	2.96	
5 B 70.07	C1	(0.00--2.50) x (95.89+95.84) / 2 (3.33-0.00) x (95.83+95.89) / 2 (0.00-3.33) x (95.44+95.38) / 2 (-2.50-0.00) x (95.39+95.44) / 2	239.66 319.21 -317.72 -238.54		
6 80.00	C1	(0.00--2.50) x (96.80+96.75) / 2 (2.92-0.00) x (96.74+96.80) / 2 (0.00-2.92) x (96.35+96.29) / 2 (-2.50-0.00) x (96.30+96.35) / 2	241.94 282.57 -281.25 -240.81	2.61	
6 B 89.90	C1	(0.00--2.50) x (97.83+97.78) / 2 (2.50-0.00) x (97.78+97.83) / 2 (0.00-2.50) x (97.38+97.33) / 2 (-2.50-0.00) x (97.33+97.38) / 2	244.51 244.51 -243.39 -243.39		
7 100.00	C1	(0.00--2.50) x (98.95+98.90) / 2 (2.50-0.00) x (98.90+98.95) / 2 (0.00-2.50) x (98.50+98.45) / 2 (-2.50-0.00) x (98.45+98.50) / 2	247.31 247.31 -246.19 -246.19	2.24	
8 120.00	C1	(0.00--2.50) x (101.17+101.12) / 2 (2.50-0.00) x (101.12+101.17) / 2 (0.00-2.50) x (100.72+100.67) / 2 (-2.50-0.00) x (100.67+100.72) / 2	252.86 252.86 -251.74 -251.74		
9 140.00	C1	(0.00--2.50) x (103.39+103.34) / 2 (2.50-0.00) x (103.34+103.39) / 2 (0.00-2.50) x (102.94+102.89) / 2 (-2.50-0.00) x (102.89+102.94) / 2	258.41 258.41 -257.29 -257.29	2.24	
10 160.00	C1	(0.00--2.50) x (105.61+105.56) / 2 (2.50-0.00) x (105.56+105.61) / 2 (0.00-2.50) x (105.16+105.11) / 2 (-2.50-0.00) x (105.11+105.16) / 2	263.96 263.96 -262.84 -262.84		
11 180.00	C1	(0.00--2.50) x (107.82+107.77) / 2 (2.50-0.00) x (107.77+107.82) / 2 (0.00-2.50) x (107.37+107.32) / 2 (-2.50-0.00) x (107.32+107.37) / 2	269.49 269.49 -268.36 -268.36	2.24	
12 200.00	C1	(0.00--2.50) x (110.04+109.99) / 2 (2.50-0.00) x (109.99+110.04) / 2 (0.00-2.50) x (109.59+109.54) / 2 (-2.50-0.00) x (109.54+109.59) / 2	275.04 275.04 -273.91 -273.91		
B 217.97	C1	(0.00--2.50) x (112.04+111.99) / 2 (2.50-0.00) x (111.99+112.04) / 2 (0.00-2.50) x (111.59+111.54) / 2 (-2.50-0.00) x (111.54+111.59) / 2	280.04 280.04 -278.91 -278.91	2.26	
14 236.14	C1	(0.00--2.50) x (114.05+114.00) / 2 (2.50-0.00) x (114.00+114.05) / 2 (0.00-2.50) x (113.60+113.55) / 2 (-2.50-0.00) x (113.55+113.60) / 2	285.06 285.06 -283.94 -283.94		
14 B 240.00	C1	(0.00--2.50) x (114.47+114.42) / 2 (2.50-0.00) x (114.42+114.47) / 2 (0.00-2.50) x (114.02+113.97) / 2 (-2.50-0.00) x (113.97+114.02) / 2	286.11 286.11 -284.99 -284.99	2.24	
15 256.08	C1	(0.00--2.50) x (116.00+115.95) / 2 (2.50-0.00) x (115.95+116.00) / 2 (0.00-2.50) x (115.55+115.50) / 2 (-2.50-0.00) x (115.50+115.55) / 2	289.94 289.94 -288.81 -288.81		
16 278.41	C1	(0.00--2.50) x (117.53+117.48) / 2 (2.50-0.00) x (117.48+117.53) / 2 (0.00-2.50) x (117.08+117.03) / 2 (-2.50-0.00) x (117.03+117.08) / 2	293.76 293.76 -292.64 -292.64	2.26	
C 291.08	C1	(0.00--2.50) x (118.11+118.06) / 2 (2.50-0.00) x (118.06+118.11) / 2 (0.00-2.50) x (117.66+117.61) / 2 (-2.50-0.00) x (117.61+117.66) / 2	295.21 295.21 -294.09 -294.09		
18 300.73	C1	(0.00--2.50) x (118.41+118.36) / 2 (2.50-0.00) x (118.36+118.41) / 2 (0.00-2.50) x (117.96+117.91) / 2 (-2.50-0.00) x (117.91+117.96) / 2	295.96 295.96 -294.84 -294.84	2.24	
19 320.00	C1	(0.00--3.62) x (118.62+118.55) / 2 (3.63-0.00) x (118.55+118.62) / 2	429.28 430.46		
A RIPORTARE mq			859.74		

		CALCOLO DELLE AREE		Foglio n. 15	
FONDAZIONE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			859.74		
20 340.00	C1	(0.00-3.63) x (118.17+118.10) / 2	-428.83	3.26	
		(-3.62-0.00) x (118.10+118.17) / 2	-427.65		
		(0.00--4.32) x (118.33+118.24) / 2	510.99		
		(4.33-0.00) x (118.24+118.33) / 2	512.17		
		(0.00-4.33) x (117.88+117.79) / 2	-510.23		
		(-4.32-0.00) x (117.79+117.88) / 2	-509.05		
21 355.91	C1	(0.00--4.50) x (117.71+117.62) / 2	529.49	3.88	
		(4.50-0.00) x (117.62+117.71) / 2	529.49		
		(0.00-4.50) x (117.26+117.17) / 2	-527.47		
		(-4.50-0.00) x (117.17+117.26) / 2	-527.47		
21_B 365.60	C1	(0.00--4.43) x (117.17+117.08) / 2	518.86	4.04	
		(4.44-0.00) x (117.08+117.17) / 2	520.04		
		(0.00-4.44) x (116.72+116.63) / 2	-518.04		
		(-4.43-0.00) x (116.63+116.72) / 2	-516.87		
21_C 366.51	C1	(0.00--4.42) x (117.11+117.02) / 2	517.43	3.99	
		(4.42-0.00) x (117.02+117.11) / 2	517.43		
		(0.00-4.42) x (116.66+116.57) / 2	-515.44		
		(-4.42-0.00) x (116.57+116.66) / 2	-515.44		
22 380.00	C1	(0.00--4.10) x (116.39+116.31) / 2	477.03	3.98	
		(4.11-0.00) x (116.31+116.39) / 2	478.20		
		(0.00-4.11) x (115.94+115.86) / 2	-476.35		
		(-4.10-0.00) x (115.86+115.94) / 2	-475.19		
23 400.00	C1	(0.00--3.19) x (115.77+115.70) / 2	369.19	3.69	
		(3.21-0.00) x (115.70+115.77) / 2	371.51		
		(0.00-3.21) x (115.32+115.25) / 2	-370.06		
		(-3.19-0.00) x (115.25+115.32) / 2	-367.76		
24 411.09	C1	(0.00--2.50) x (115.65+115.60) / 2	289.06	2.88	
		(2.50-0.00) x (115.60+115.65) / 2	289.06		
		(0.00-2.50) x (115.20+115.15) / 2	-287.94		
		(-2.50-0.00) x (115.15+115.20) / 2	-287.94		
25 423.01	C1	(0.00--2.50) x (115.71+115.66) / 2	289.21	2.24	
		(2.50-0.00) x (115.66+115.71) / 2	289.21		
		(0.00-2.50) x (115.26+115.21) / 2	-288.09		
		(-2.50-0.00) x (115.21+115.26) / 2	-288.09		
26 434.93	C1	(0.00--2.69) x (115.96+115.91) / 2	311.87	2.24	
		(2.32-0.00) x (115.92+115.96) / 2	268.98		
		(0.00-2.32) x (115.51+115.47) / 2	-267.94		
		(-2.69-0.00) x (115.46+115.51) / 2	-310.65		
27 450.06	C1	(0.00--3.15) x (116.55+116.49) / 2	367.04	2.26	
		(1.85-0.00) x (116.52+116.55) / 2	215.59		
		(0.00-1.85) x (116.10+116.07) / 2	-214.76		
		(-3.15-0.00) x (116.04+116.10) / 2	-365.62		
28 465.19	C1	(0.00--2.69) x (117.45+117.40) / 2	315.87	2.25	
		(2.32-0.00) x (117.40+117.45) / 2	272.43		
		(0.00-2.32) x (117.00+116.95) / 2	-271.38		
		(-2.69-0.00) x (116.95+117.00) / 2	-314.66		
28_B 479.41	C1	(0.00--2.50) x (118.57+118.52) / 2	296.36	2.26	
		(2.50-0.00) x (118.52+118.57) / 2	296.36		
		(0.00-2.50) x (118.12+118.07) / 2	-295.24		
		(-2.50-0.00) x (118.07+118.12) / 2	-295.24		
29 480.00	C1	(0.00--2.50) x (118.63+118.58) / 2	296.51	2.24	
		(2.50-0.00) x (118.58+118.63) / 2	296.51		
		(0.00-2.50) x (118.18+118.13) / 2	-295.39		
		(-2.50-0.00) x (118.13+118.18) / 2	-295.39		
30 500.00	C1	(0.00--2.50) x (120.40+120.35) / 2	300.94	2.24	
		(2.50-0.00) x (120.35+120.40) / 2	300.94		
		(0.00-2.50) x (119.95+119.90) / 2	-299.81		
		(-2.50-0.00) x (119.90+119.95) / 2	-299.81		
31 520.00	C1	(0.00--2.50) x (122.17+122.12) / 2	305.36	2.26	
		(2.50-0.00) x (122.12+122.17) / 2	305.36		
		(0.00-2.50) x (121.72+121.67) / 2	-304.24		
		(-2.50-0.00) x (121.67+121.72) / 2	-304.24		
31_B 530.71	C1	(0.00--2.50) x (123.11+123.06) / 2	307.71	2.24	
		(2.50-0.00) x (123.06+123.11) / 2	307.71		
		(0.00-2.50) x (122.66+122.61) / 2	-306.59		
		(-2.50-0.00) x (122.61+122.66) / 2	-306.59		
32 539.24	C1	(0.00--2.62) x (123.82+123.77) / 2	324.34	2.24	
		(2.38-0.00) x (123.77+123.82) / 2	294.63		
		(0.00-2.38) x (123.37+123.32) / 2	-293.56		
		(-2.62-0.00) x (123.32+123.37) / 2	-323.16		
32_B 544.56	C1	(0.00--2.89) x (124.21+124.15) / 2	358.88	2.25	
		(2.12-0.00) x (124.17+124.21) / 2	263.28		
		(0.00-2.12) x (123.76+123.72) / 2	-262.33		
		(-2.89-0.00) x (123.70+123.76) / 2	-357.58		
D 554.76	C1	(0.00--2.93) x (124.85+124.80) / 2	365.74	2.25	
		(2.07-0.00) x (124.81+124.85) / 2	258.40		
		(0.00-2.07) x (124.40+124.36) / 2	-257.47		
		(-2.93-0.00) x (124.35+124.40) / 2	-364.42		
34 560.00	C1	(0.00--2.80) x (125.13+125.07) / 2	350.28	2.25	
		(2.20-0.00) x (125.09+125.13) / 2	275.24		
		(0.00-2.20) x (124.68+124.64) / 2	-274.25		
		(-2.80-0.00) x (124.62+124.68) / 2	-349.02		
34_B 564.97	C1	(0.00--2.69) x (125.36+125.31) / 2	337.15	2.25	
		(2.32-0.00) x (125.31+125.36) / 2	290.78		
A RIPORTARE mq			627.93		

		CALCOLO DELLE AREE		Foglio n. 16	
FONDAZIONE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			627.93		
35 572.39	C1	(0.00-2.32) x (124.91+124.86) / 2	-289.73	2.26	
		(-2.69-0.00) x (124.86+124.91) / 2	-335.94		
		(0.00--2.52) x (125.64+125.59) / 2	316.55		
		(2.48-0.00) x (125.59+125.64) / 2	311.53		
		(0.00-2.48) x (125.19+125.14) / 2	-310.41		
36 580.00	C1	(-2.52-0.00) x (125.14+125.19) / 2	-315.42	2.25	
		(0.00--2.50) x (125.85+125.80) / 2	314.56		
		(2.50-0.00) x (125.80+125.85) / 2	314.56		
		(0.00-2.50) x (125.40+125.35) / 2	-313.44		
		(-2.50-0.00) x (125.35+125.40) / 2	-313.44		
36_B 589.40	C1	(0.00--2.50) x (126.00+125.95) / 2	314.94	2.24	
		(2.50-0.00) x (125.95+126.00) / 2	314.94		
		(0.00-2.50) x (125.55+125.50) / 2	-313.81		
		(-2.50-0.00) x (125.50+125.55) / 2	-313.81		
37 600.00	C1	(0.00--2.50) x (126.11+126.06) / 2	315.21	2.26	
		(2.50-0.00) x (126.06+126.11) / 2	315.21		
		(0.00-2.50) x (125.66+125.61) / 2	-314.09		
		(-2.50-0.00) x (125.61+125.66) / 2	-314.09		
38 620.00	C1	(0.00--2.50) x (126.30+126.25) / 2	315.69	2.24	
		(2.50-0.00) x (126.25+126.30) / 2	315.69		
		(0.00-2.50) x (125.85+125.80) / 2	-314.56		
		(-2.50-0.00) x (125.80+125.85) / 2	-314.56		
38_B 631.50	C1	(0.00--2.50) x (126.42+126.37) / 2	315.99	2.26	
		(2.50-0.00) x (126.37+126.42) / 2	315.99		
		(0.00-2.50) x (125.97+125.92) / 2	-314.86		
		(-2.50-0.00) x (125.92+125.97) / 2	-314.86		
39 640.00	C1	(0.00--2.50) x (126.55+126.50) / 2	316.31	2.26	
		(2.50-0.00) x (126.50+126.55) / 2	316.31		
		(0.00-2.50) x (126.10+126.05) / 2	-315.19		
		(-2.50-0.00) x (126.05+126.10) / 2	-315.19		
40 660.00	C1	(0.00--2.50) x (127.24+127.19) / 2	318.04	2.24	
		(2.50-0.00) x (127.19+127.24) / 2	318.04		
		(0.00-2.50) x (126.79+126.74) / 2	-316.91		
		(-2.50-0.00) x (126.74+126.79) / 2	-316.91		
40_B 669.78	C1	(0.00--2.50) x (127.78+127.73) / 2	319.39	2.26	
		(2.50-0.00) x (127.73+127.78) / 2	319.39		
		(0.00-2.50) x (127.33+127.28) / 2	-318.26		
		(-2.50-0.00) x (127.28+127.33) / 2	-318.26		

Aree e Volumi Tratto A-E - dalla sez A alla sez 40B

		COMPUTO DEI VOLUMI					Foglio n. 17	
FONDAZIONE								
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 0.00	2 25.88	A 2	C1 C1	2.26 2.26	25.88 25.88	12.94 12.94	29.244 29.244	
2 25.88	3 40.00	2 3	C1 C1	2.26 2.56	14.12 14.12	7.06 7.06	15.956 18.074	58.488
3 40.00	4 51.77	3 4	C1 C1	2.56 2.96	11.77 11.77	5.89 5.89	15.078 17.434	34.030
4 51.77	5 60.00	4 5	C1 C1	2.96 2.81	8.23 8.23	4.11 4.11	12.166 11.549	32.512
5 60.00	5_B 70.07	5 5_B	C1 C1	2.81 2.61	10.07 10.07	5.03 5.03	14.134 13.128	23.715
5_B 70.07	6 80.00	5_B 6	C1 C1	2.61 2.45	9.93 9.93	4.97 4.97	12.972 12.177	27.262
6 80.00	6_B 89.90	6 6_B	C1 C1	2.45 2.24	9.90 9.90	4.95 4.95	12.128 11.088	25.149
6_B 89.90	7 100.00	6_B 7	C1 C1	2.24 2.24	10.10 10.10	5.05 5.05	11.312 11.312	23.216
7 100.00	8 120.00	7 8	C1 C1	2.24 2.24	20.00 20.00	10.00 10.00	22.400 22.400	22.624
8 120.00	9 140.00	8 9	C1 C1	2.24 2.24	20.00 20.00	10.00 10.00	22.400 22.400	44.800
9 140.00	10 160.00	9 10	C1 C1	2.24 2.24	20.00 20.00	10.00 10.00	22.400 22.400	44.800
10 160.00	11 180.00	10 11	C1 C1	2.24 2.26	20.00 20.00	10.00 10.00	22.400 22.600	44.800
11 180.00	12 200.00	11 12	C1 C1	2.26 2.26	20.00 20.00	10.00 10.00	22.600 22.600	45.000
12 200.00	B 217.97	12 B	C1 C1	2.26 2.26	17.97 17.97	8.98 8.98	20.295 20.295	45.200
B 217.97	14 236.14	B 14	C1 C1	2.26 2.24	18.17 18.17	9.08 9.08	20.521 20.339	40.590
14 236.14	14_B 240.00	14 14_B	C1 C1	2.24 2.24	3.86 3.86	1.93 1.93	4.323 4.323	40.860
14_B 240.00	15 256.08	14_B 15	C1 C1	2.24 2.26	16.08 16.08	8.04 8.04	18.010 18.170	8.646
15 256.08	16 278.41	15 16	C1 C1	2.26 2.24	22.33 22.33	11.17 11.17	25.244 25.021	36.180
16 278.41	C 291.08	16 C	C1 C1	2.24 2.24	12.67 12.67	6.33 6.33	14.179 14.179	50.265
C 291.08	18 300.73	C 18	C1 C1	2.24 2.24	9.65 9.65	4.83 4.83	10.819 10.819	28.358
18 300.73	19 320.00	18 19	C1 C1	2.24 3.26	19.27 19.27	9.63 9.63	21.571 31.394	21.638
19 320.00	20 340.00	19 20	C1 C1	3.26 3.88	20.00 20.00	10.00 10.00	32.600 38.800	52.965
20 340.00	21 355.91	20 21	C1 C1	3.88 4.04	15.91 15.91	7.96 7.96	30.885 32.158	71.400
21 355.91	21_B 365.60	21 21_B	C1 C1	4.04 3.99	9.69 9.69	4.84 4.84	19.554 19.312	63.043
21_B 365.60	21_C 366.51	21_B 21_C	C1 C1	3.99 3.98	0.91 0.91	0.45 0.45	1.796 1.791	38.866
21_C 366.51	22 380.00	21_C 22	C1 C1	3.98 3.69	13.49 13.49	6.75 6.75	26.865 24.907	3.587
22 380.00	23 400.00	22 23	C1 C1	3.69 2.88	20.00 20.00	10.00 10.00	36.900 28.800	51.772
23 400.00	24 411.09	23 24	C1 C1	2.88 2.24	11.09 11.09	5.54 5.54	15.955 12.410	65.700
24 411.09	25 423.01	24 25	C1 C1	2.24 2.24	11.92 11.92	5.96 5.96	13.350 13.350	28.365
25 423.01	26 434.93	25 26	C1 C1	2.24 2.26	11.92 11.92	5.96 5.96	13.350 13.470	26.700
26 434.93	27 450.06	26 27	C1 C1	2.26 2.25	15.13 15.13	7.56 7.56	17.086 17.010	26.820
27 450.06	28 465.19	27 28	C1 C1	2.25 2.26	15.13 15.13	7.56 7.56	17.010 17.086	34.096
28 465.19	28_B 479.41	28 28_B	C1 C1	2.26 2.24	14.22 14.22	7.11 7.11	16.069 15.926	34.096
28_B 479.41	29 480.00	28_B 29	C1 C1	2.24 2.24	0.59 0.59	0.29 0.29	0.650 0.650	31.995
29 480.00	30 500.00	29 30	C1 C1	2.24 2.26	20.00 20.00	10.00 10.00	22.400 22.600	1.300
30 500.00	31 520.00	30 31	C1 C1	2.26 2.24	20.00 20.00	10.00 10.00	22.600 22.400	45.000
							45.000	1273.838

		COMPUTO DEI VOLUMI					Foglio n. 18	
FONDAZIONE								
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							45.000	1273.838
31	31_B	31	C1	2.24	10.71	5.36	12.006	45.000
520.00	530.71	31_B	C1	2.24	10.71	5.36	12.006	
31_B	32	31_B	C1	2.24	8.53	4.26	9.542	24.012
530.71	539.24	32	C1	2.25	8.53	4.26	9.585	
32	32_B	32	C1	2.25	5.32	2.66	5.985	19.127
539.24	544.56	32_B	C1	2.25	5.32	2.66	5.985	
32_B	D	32_B	C1	2.25	10.20	5.10	11.475	11.970
544.56	554.76	D	C1	2.25	10.20	5.10	11.475	
D	34	D	C1	2.25	5.24	2.62	5.895	22.950
554.76	560.00	34	C1	2.25	5.24	2.62	5.895	
34	34_B	34	C1	2.25	4.97	2.49	5.603	11.790
560.00	564.97	34_B	C1	2.26	4.97	2.49	5.627	
34_B	35	34_B	C1	2.26	7.42	3.71	8.385	11.230
564.97	572.39	35	C1	2.25	7.42	3.71	8.348	
35	36	35	C1	2.25	7.61	3.81	8.572	16.733
572.39	580.00	36	C1	2.24	7.61	3.81	8.534	
36	36_B	36	C1	2.24	9.40	4.70	10.528	17.106
580.00	589.40	36_B	C1	2.26	9.40	4.70	10.622	
36_B	37	36_B	C1	2.26	10.60	5.30	11.978	21.150
589.40	600.00	37	C1	2.24	10.60	5.30	11.872	
37	38	37	C1	2.24	20.00	10.00	22.400	23.850
600.00	620.00	38	C1	2.26	20.00	10.00	22.600	
38	38_B	38	C1	2.26	11.50	5.75	12.995	45.000
620.00	631.50	38_B	C1	2.26	11.50	5.75	12.995	
38_B	39	38_B	C1	2.26	8.50	4.25	9.605	25.990
631.50	640.00	39	C1	2.24	8.50	4.25	9.520	
39	40	39	C1	2.24	20.00	10.00	22.400	19.125
640.00	660.00	40	C1	2.26	20.00	10.00	22.600	
40	40_B	40	C1	2.26	9.78	4.89	11.051	45.000
660.00	669.78	40_B	C1	2.26	9.78	4.89	11.051	
								22.102
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO		1655.973	

Aree e Volumi Tratto A-E - dalla sez A alla sez 40B

	COMPUTO DEI VOLUMI	Foglio n. 19
Volume dalla sezione A alla sezione 40_B		
ARTICOLO		VOLUME
STERRO	mc	1639.461
RIPORTO	mc	2699.254
C FONDAZIONE	mc	1655.973