



COMUNE DI LENI (PROVINCIA DI MESSINA)

OPERE DI ATTUAZIONE DEL PIANO REGOLATORE PORTUALE DI RINELLA 1° STRALCIO FUNZIONALE PROGETTO DEFINITIVO



PROGETTAZIONE:



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COORD. SICUREZZA PROGETTAZIONE:

Ing. Giuseppe BERNARDO



E.13

QUADERNO DELLE SEZIONI - PERCORSO PEDONALE

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Nome File	Scala	Commessa	Codice Elaborato					
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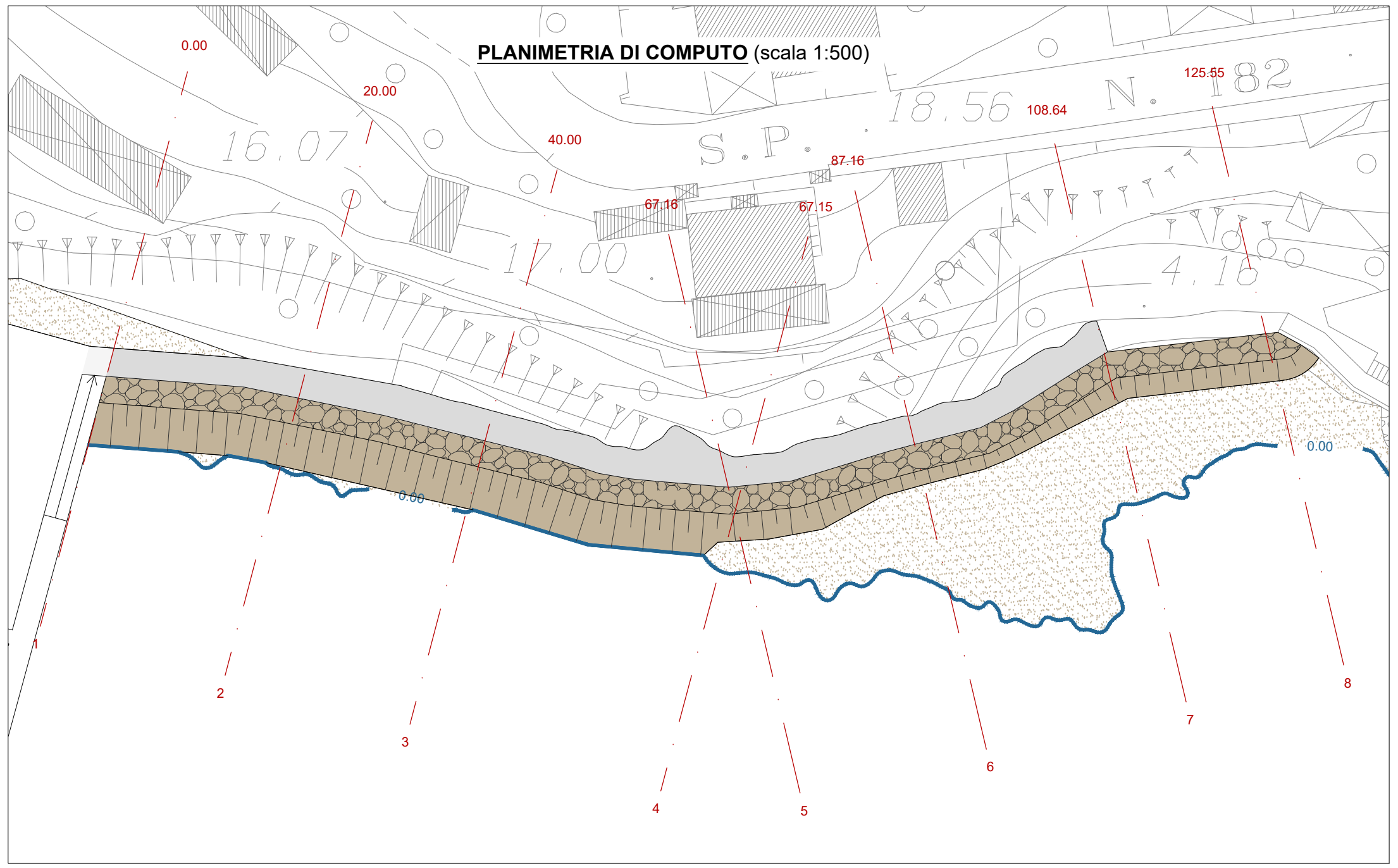
REVISIONI	REV. n°	DATA	MOTIVAZIONE	REDATTO	CONTROLLATO	APPROVATO
	00	30/10/2020		Ing. Simone FIUMARA	Ing. Giuseppe BERNARDO	Ing. Antonino SUTERA

R.U.P.:

Arch. Domenico ARCORACI

VISTI/APPROVAZIONI:

PLANIMETRIA DI COMPUTO (scala 1:500)



PROFILO Asse 1 R

SEZIONE 1

PROG. 0.00

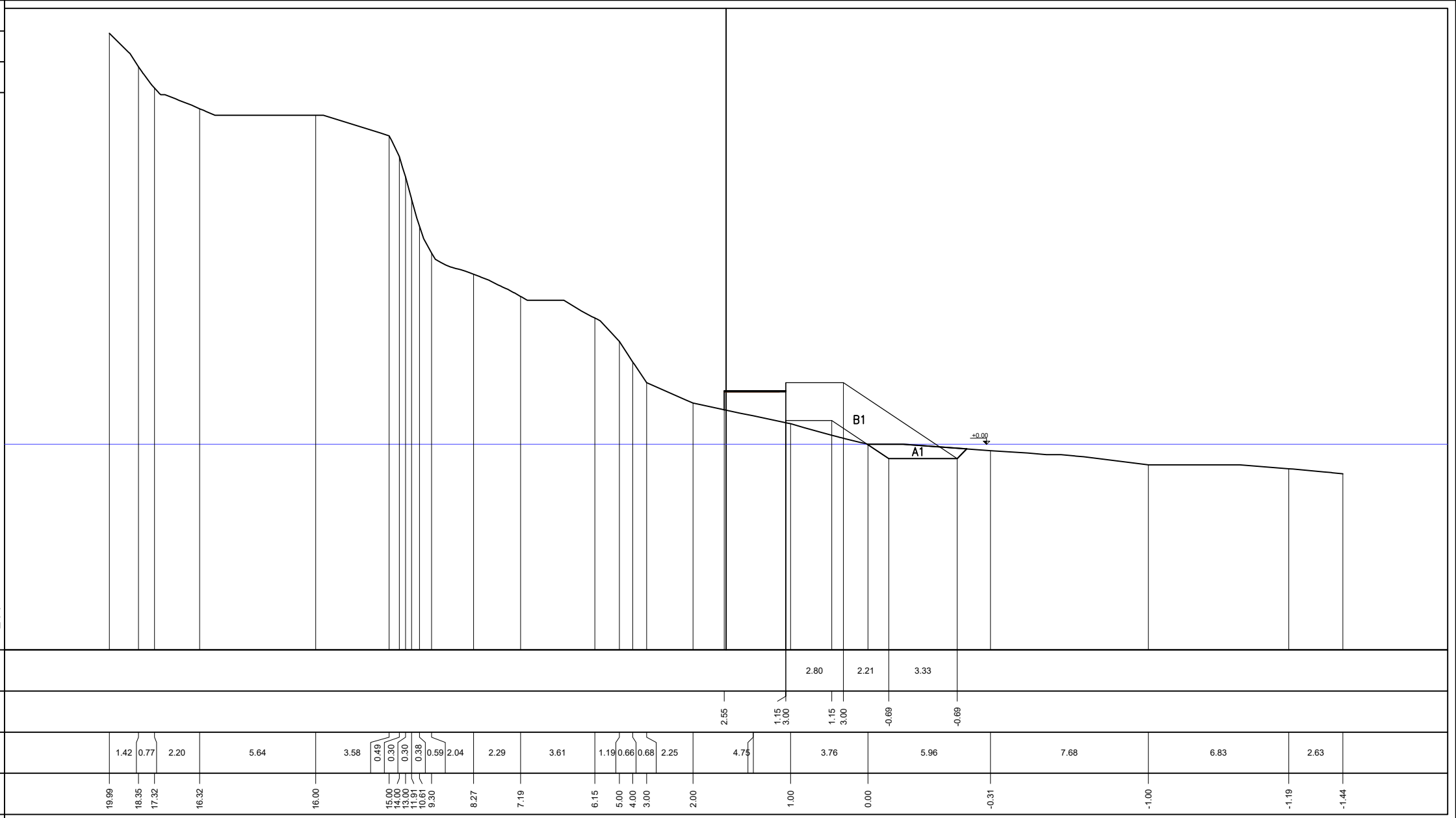
Scavo
 A1 2.53 m²
 2a Categoria 1000-3000 kg
 B1 13.88 m²

PARZIALE PROGETTO

QUOTA PROGETTO

PARZIALE TERRENO

QUOTA TERRENO



PROFILO Asse 1 R
 SEZIONE 4
 PROG. 67.15

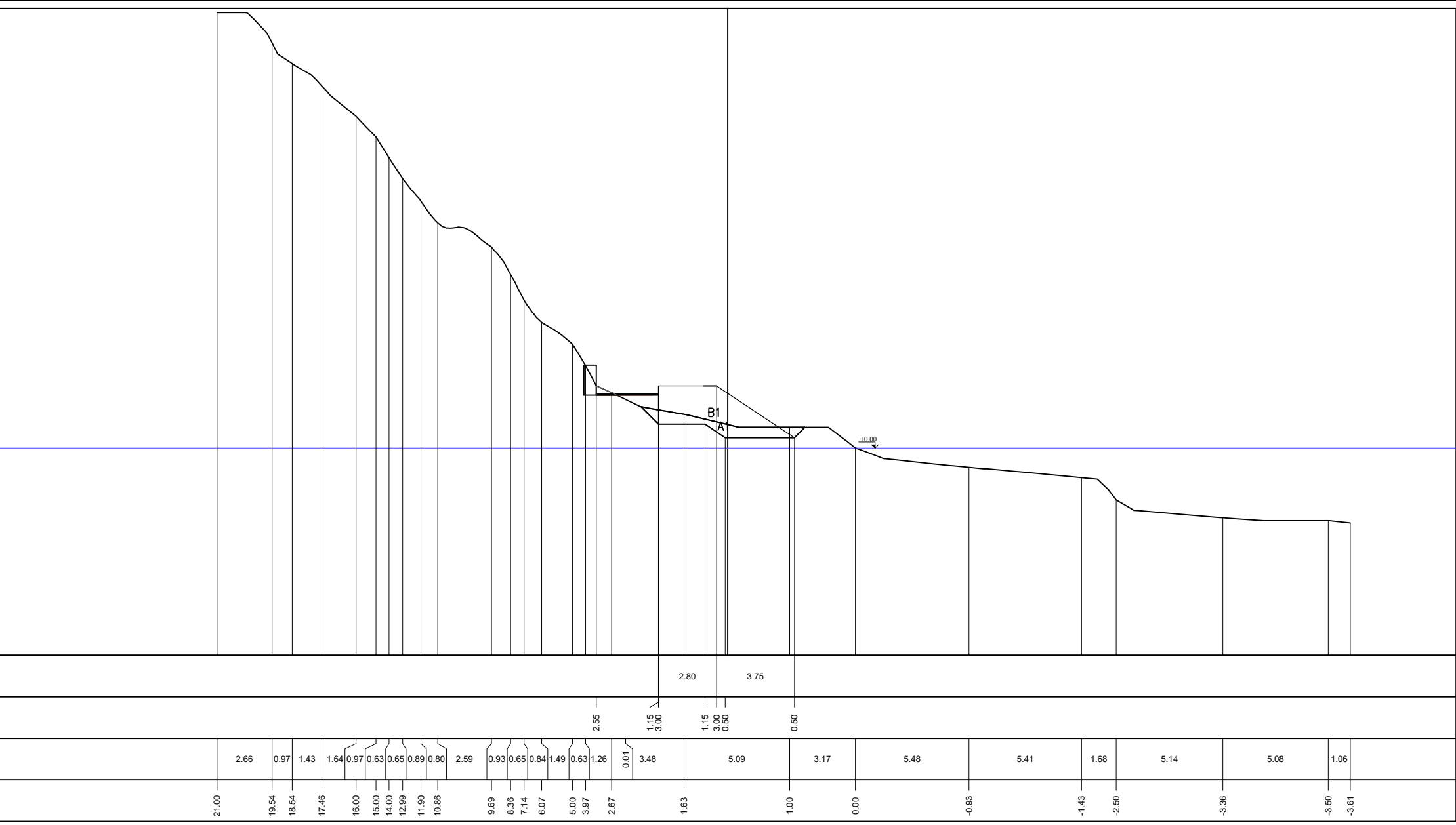
Scavo
 A1 3.63 m²
 2a Categoria 1000-3000 kg
 B1 9.90 m²

PARZIALE
 PROGETTO

QUOTA
 PROGETTO

PARZIALE
 TERRENO

QUOTA
 TERRENO



		CALCULATION OF AREAS		Sheet n. 1	
Scavo					
SECTION N.	FIG.	COMPUTING ITEMS	AREA ELEMENTAL sqm	AREA FIGURE sqm	NOTES
1 0.00	A1	$(11.24-11.71) \times (-0.69+0.22) / 2$ $(7.91-11.24) \times (-0.69+0.69) / 2$ $(6.85-7.91) \times (0.01+0.69) / 2$ $(6.90-6.85) \times (0.00+0.01) / 2$ $(11.71-8.60) \times (-0.22+0.00) / 2$	0.21 2.30 0.36 0.00 -0.34	2.53	
2 20.00	A1	$(-0.16--0.59) \times (1.15+1.58) / 2$ $(1.04--0.16) \times (1.15+1.15) / 2$ $(0.81-1.04) \times (1.21+1.15) / 2$ $(0.61-0.81) \times (1.26+1.21) / 2$ $(0.04-0.61) \times (1.41+1.26) / 2$ $(-0.16-0.04) \times (1.47+1.41) / 2$ $(-0.36--0.16) \times (1.52+1.47) / 2$ $(-0.59--0.36) \times (1.58+1.52) / 2$	0.59 1.38 -0.27 -0.25 -0.76 -0.29 -0.30 -0.36	0.26	
2 20.00	A1	$(7.93-8.40) \times (-0.52+0.06) / 2$ $(4.60-7.93) \times (-0.52+0.52) / 2$ $(2.49-4.60) \times (0.88+0.52) / 2$ $(3.32-2.49) \times (0.74+0.88) / 2$ $(4.06-3.32) \times (0.62+0.74) / 2$ $(4.93-4.06) \times (0.47+0.62) / 2$ $(5.23-4.93) \times (0.42+0.47) / 2$ $(5.31-5.23) \times (0.41+0.42) / 2$ $(5.91-5.31) \times (0.31+0.41) / 2$ $(7.24-5.91) \times (0.07+0.31) / 2$ $(7.33-7.24) \times (0.05+0.07) / 2$ $(7.61-7.33) \times (0.00+0.05) / 2$ $(8.40-7.63) \times (-0.06+0.00) / 2$	0.14 1.73 -0.38 0.67 0.50 0.47 0.13 0.03 0.22 0.25 0.01 0.01 -0.02	3.76	
3 40.00	A1	$(-3.90--3.57) \times (2.55+2.55) / 2$ $(-3.78--3.90) \times (2.83+3.00) / 2$ $(-3.57--3.78) \times (2.55+2.83) / 2$	-0.84 0.35 0.56	0.07	
3 40.00	A1	$(3.84-1.84) \times (-0.52+0.82) / 2$ $(7.17-3.84) \times (-0.52+0.52) / 2$ $(7.63-7.17) \times (-0.06+0.52) / 2$ $(7.52-7.63) \times (-0.05+0.06) / 2$ $(7.04-7.52) \times (0.00+0.05) / 2$ $(3.11-6.71) \times (0.59+0.00) / 2$ $(3.06-3.11) \times (0.59+0.59) / 2$ $(2.57-3.06) \times (0.68+0.59) / 2$ $(2.34-2.57) \times (0.72+0.68) / 2$ $(1.84-2.34) \times (0.82+0.72) / 2$	0.30 -1.73 -0.13 0.01 0.01 -1.06 -0.03 -0.31 -0.16 -0.38	3.48	
3 40.00	A1	$(-1.28-0.26) \times (1.53+1.15) / 2$ $(-0.90--1.28) \times (1.15+1.53) / 2$ $(0.26--0.90) \times (1.15+1.15) / 2$	-2.06 0.51 1.33	0.22	
4 67.15	A1	$(-3.34--4.18) \times (1.15+1.99) / 2$ $(-1.10--3.34) \times (1.15+1.15) / 2$ $(-0.12--1.10) \times (0.50+1.15) / 2$ $(3.21--0.12) \times (0.50+0.50) / 2$ $(3.71-3.21) \times (1.00+0.50) / 2$ $(3.60-3.71) \times (1.00+1.00) / 2$ $(3.54-3.60) \times (1.00+1.00) / 2$ $(3.39-3.54) \times (1.00+1.00) / 2$ $(3.24-3.39) \times (1.00+1.00) / 2$ $(3.17-3.24) \times (1.00+1.00) / 2$ $(3.02-3.17) \times (1.00+1.00) / 2$ $(2.98-3.02) \times (1.00+1.00) / 2$ $(1.85-2.98) \times (1.00+1.00) / 2$ $(1.71-1.85) \times (1.00+1.00) / 2$ $(1.52-1.71) \times (1.00+1.00) / 2$ $(1.33-1.52) \times (1.00+1.00) / 2$ $(1.25-1.33) \times (1.00+1.00) / 2$ $(1.07-1.25) \times (1.00+1.00) / 2$ $(0.95-1.07) \times (1.00+1.00) / 2$ $(0.86-0.95) \times (1.00+1.00) / 2$ $(0.80-0.86) \times (1.00+1.00) / 2$ $(0.64-0.80) \times (1.00+1.00) / 2$ $(0.60-0.64) \times (1.00+1.00) / 2$ $(0.54-0.60) \times (1.00+1.00) / 2$ $(-1.99-0.54) \times (1.61+1.00) / 2$ $(-2.11--1.99) \times (1.63+1.61) / 2$ $(-2.39--2.11) \times (1.68+1.63) / 2$ $(-2.52--2.39) \times (1.70+1.68) / 2$ $(-3.03--2.52) \times (1.79+1.70) / 2$ $(-3.11--3.03) \times (1.80+1.79) / 2$ $(-3.27--3.11) \times (1.83+1.80) / 2$ $(-3.69--3.27) \times (1.90+1.83) / 2$ $(-4.18--3.69) \times (1.99+1.90) / 2$	1.32 2.58 0.81 1.67 0.38 -0.11 -0.06 -0.15 -0.15 -0.07 -0.15 -0.04 -1.13 -0.14 -0.19 -0.19 -0.08 -0.18 -0.12 -0.09 -0.06 -0.16 -0.04 -0.06 -3.30 -0.19 -0.46 -0.22 -0.89 -0.14 -0.29 -0.78 -0.95	3.63	
The work director		The firm			

		CALCULATION OF AREAS			Sheet n. 2
2a Categoria 1000-3000 kg					
SECTION N.	FIG.	COMPUTING ITEMS	AREA ELEMENTAL sqm	AREA FIGURE sqm	NOTES
1 0.00	B1	$(7.91-11.24) \times (-0.69+0.69) / 2$ $(5.14-7.91) \times (1.15+0.69) / 2$ $(2.90-5.14) \times (1.15+1.15) / 2$ $(5.70-2.90) \times (3.00+3.00) / 2$ $(11.24-5.70) \times (-0.69+3.00) / 2$	2.30 -0.64 -2.58 8.40 6.40	13.88	
2 20.00	B1	$(4.60-7.93) \times (-0.52+0.52) / 2$ $(2.08-4.60) \times (1.15+0.52) / 2$ $(-0.16-2.08) \times (1.15+1.15) / 2$ $(2.64--0.16) \times (3.00+3.00) / 2$ $(7.93-2.64) \times (-0.52+3.00) / 2$	1.73 -0.79 -2.58 8.40 6.56	13.32	
3 40.00	B1	$(3.84-7.17) \times (-0.52+0.52) / 2$ $(1.34-3.84) \times (1.15+0.52) / 2$ $(-0.90-1.34) \times (1.15+1.15) / 2$ $(1.90--0.90) \times (3.00+3.00) / 2$ $(7.17-1.90) \times (-0.52+3.00) / 2$	1.73 -0.79 -2.58 8.40 6.53	13.29	
4 67.15	B1	$(-0.12-3.21) \times (0.50+0.50) / 2$ $(-1.10--0.12) \times (1.15+0.50) / 2$ $(-3.34--1.10) \times (1.15+1.15) / 2$ $(-0.54--3.34) \times (3.00+3.00) / 2$ $(3.21--0.54) \times (0.50+3.00) / 2$	-1.67 -0.81 -2.58 8.40 6.56	9.90	
The work director		The firm			

		CALCULATION OF VOLUMES			Sheet n. 3			
Scavo								
FROM SECT.	TO SECT.	SECTION	FIGURE	AREA	DISTANCE SECTIONS m	DISTANCE IN CALCUL. m	VOLUME PARTIAL cu.m	VOLUME TOTAL cu.m
1	2	1	A1	2.53	20.00	10.00	25.300	
0.00	20.00	2	A1	0.26	20.00	10.00	2.600	
		2	A1	3.76	20.00	10.00	37.600	65.500
2	3	2	A1	0.26	20.00	10.00	2.600	
20.00	40.00	2	A1	3.76	20.00	10.00	37.600	
		3	A1	0.07	20.00	10.00	0.700	
		3	A1	3.48	20.00	10.00	34.800	
		3	A1	0.22	20.00	10.00	2.200	77.900
3	4	3	A1	0.07	27.15	13.58	0.951	
40.00	67.15	3	A1	3.48	27.15	13.58	47.258	
		3	A1	0.22	27.15	13.58	2.988	
		4	A1	3.63	27.15	13.58	49.295	100.492
The work director		The firm			ITEM TOTAL			243.892

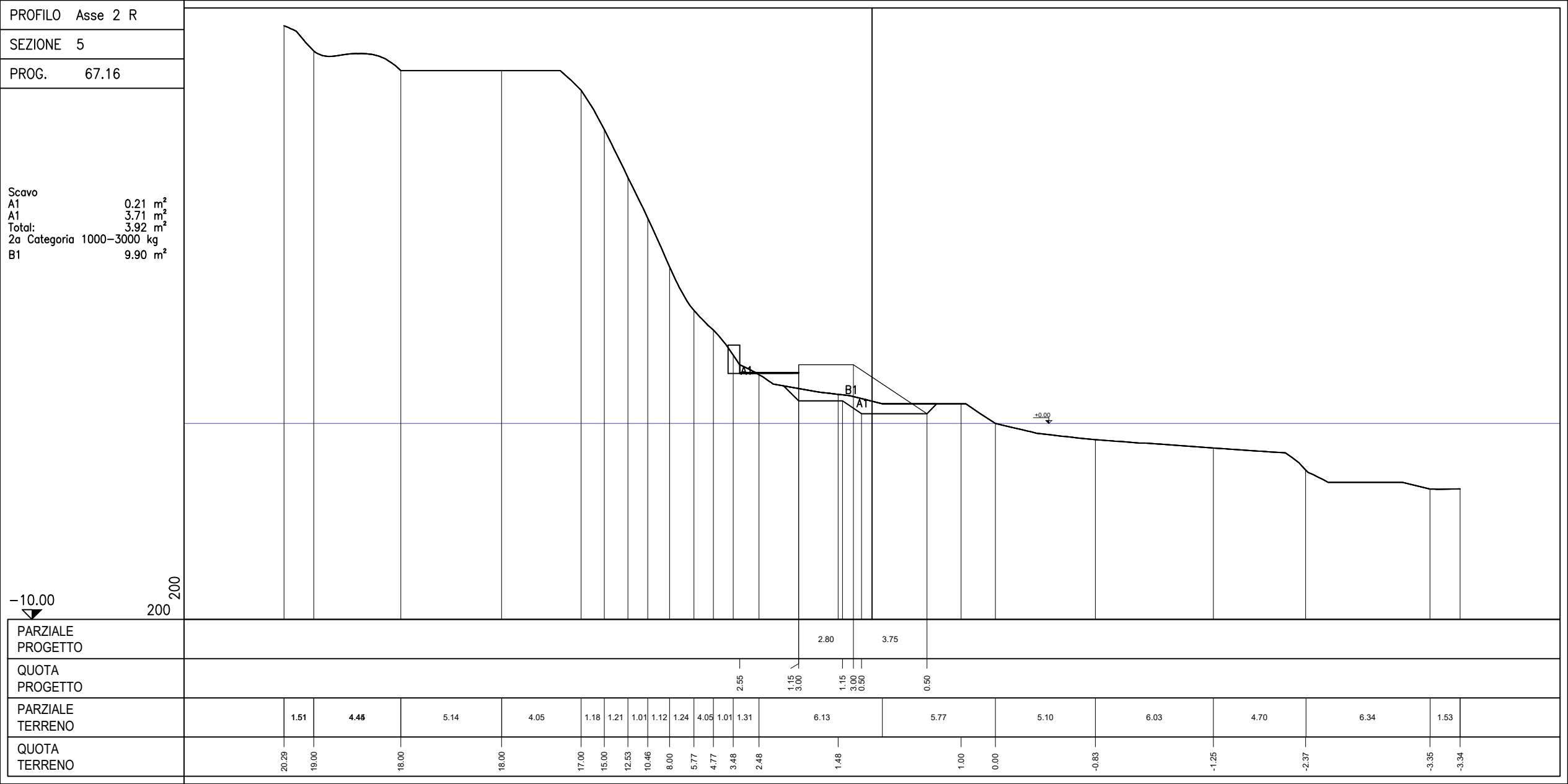
		CALCULATION OF VOLUMES			Sheet n. 4			
2a Categoria 1000-3000 kg								
FROM SECT.	TO SECT.	SECTION	FIGURE	AREA	DISTANCE SECTIONS m	DISTANCE IN CALCUL. m	VOLUME PARTIAL cu.m	VOLUME TOTAL cu.m
1	2	1	B1	13.88	20.00	10.00	138.800	
0.00	20.00	2	B1	13.32	20.00	10.00	133.200	272.000
2	3	2	B1	13.32	20.00	10.00	133.200	
20.00	40.00	3	B1	13.29	20.00	10.00	132.900	266.100
3	4	3	B1	13.29	27.15	13.58	180.478	
40.00	67.15	4	B1	9.90	27.15	13.58	134.442	314.920
The work director		The firm			ITEM TOTAL			853.020

Volume from Section 1 to Section 4

ITEM	VOLUME
A Scavo	cu.m 243.892
B 2a Categoria 1000-3000 kg	cu.m 853.020

PROFILO Asse 2 R
 SEZIONE 5
 PROG. 67.16

Scavo
 A1 0.21 m²
 A1 3.71 m²
 Total: 3.92 m²
 2a Categoria 1000-3000 kg
 B1 9.90 m²



-10.00
 200 200

PARZIALE PROGETTO																					
QUOTA PROGETTO																					
PARZIALE TERRENO		1.51	4.46	5.14	4.05	1.18	1.21	1.01	1.12	1.24	4.05	1.01	1.31	6.13	5.77	5.10	6.03	4.70	6.34	1.53	
QUOTA TERRENO	20.29	19.00	18.00	18.00	17.00	15.00	12.53	10.46	8.00	5.77	4.77	3.48	2.48	1.48	1.00	0.00	-0.83	-1.25	-2.37	-3.35	-3.34

		Calculation of Areas	Sheet n. 1		
Scavo					
SECTION N.	FIG.	COMPUTING ITEMS	AREA ELEMENTAL sqm	AREA FIGURE sqm	NOTES
5 0.00	A1	(-6.75--5.88) x (2.55+2.55) / 2 (-6.65--6.75) x (2.95+3.00) / 2 (-6.63--6.65) x (2.94+2.95) / 2 (-6.23--6.63) x (2.75+2.94) / 2 (-6.11--6.23) x (2.68+2.75) / 2 (-5.99--6.11) x (2.62+2.68) / 2 (-5.88--5.99) x (2.55+2.62) / 2	-2.22 0.30 0.06 1.14 0.33 0.32 0.28	0.21	
5 0.00	A1	(-3.75--4.51) x (1.15+1.91) / 2 (-1.51--3.75) x (1.15+1.15) / 2 (-0.53--1.51) x (0.50+1.15) / 2 (2.80--0.53) x (0.50+0.50) / 2 (3.30-2.80) x (1.00+0.50) / 2 (1.65-3.30) x (1.00+1.00) / 2 (1.56-1.65) x (1.00+1.00) / 2 (1.42-1.56) x (1.00+1.00) / 2 (1.29-1.42) x (1.00+1.00) / 2 (1.17-1.29) x (1.00+1.00) / 2 (1.03-1.17) x (1.00+1.00) / 2 (0.93-1.03) x (1.00+1.00) / 2 (0.82-0.93) x (1.00+1.00) / 2 (0.78-0.82) x (1.00+1.00) / 2 (0.63-0.78) x (1.00+1.00) / 2 (0.59-0.63) x (1.00+1.00) / 2 (0.52-0.59) x (1.00+1.00) / 2 (-1.14-0.52) x (1.42+1.00) / 2 (-1.25--1.14) x (1.43+1.42) / 2 (-1.35--1.25) x (1.44+1.43) / 2 (-1.40--1.35) x (1.44+1.44) / 2 (-1.57--1.40) x (1.47+1.44) / 2 (-1.68--1.57) x (1.47+1.47) / 2 (-1.73--1.68) x (1.48+1.47) / 2 (-1.85--1.73) x (1.50+1.48) / 2 (-2.04--1.85) x (1.52+1.50) / 2 (-2.16--2.04) x (1.54+1.52) / 2 (-2.18--2.16) x (1.54+1.54) / 2 (-2.28--2.18) x (1.55+1.54) / 2 (-2.47--2.28) x (1.57+1.55) / 2 (-2.57--2.47) x (1.58+1.57) / 2 (-2.71--2.57) x (1.60+1.58) / 2 (-2.83--2.71) x (1.62+1.60) / 2 (-4.51--2.83) x (1.91+1.62) / 2	1.16 2.58 0.81 1.67 0.38 -1.65 -0.09 -0.14 -0.13 -0.12 -0.14 -0.10 -0.11 -0.04 -0.15 -0.04 -0.07 -2.01 -0.16 -0.14 -0.07 -0.25 -0.16 -0.07 -0.18 -0.29 -0.18 -0.03 -0.15 -0.30 -0.16 -0.22 -0.19 -2.97		
6 20.00	A1	(-5.72--5.13) x (2.55+2.55) / 2 (-5.13--5.72) x (2.55+2.95) / 2	-1.50 1.62	3.71	
6 20.00	A1	(2.86-3.71) x (1.15+2.00) / 2 (-2.72-2.86) x (1.15+1.15) / 2 (-3.57--2.72) x (2.00+1.15) / 2 (-0.34--3.57) x (2.00+2.00) / 2 (-0.09--0.34) x (2.00+2.00) / 2 (-0.04--0.09) x (2.00+2.00) / 2 (0.03--0.04) x (2.00+2.00) / 2 (0.25-0.03) x (2.00+2.00) / 2 (0.27-0.25) x (2.00+2.00) / 2 (0.28-0.27) x (2.00+2.00) / 2 (0.56-0.28) x (2.00+2.00) / 2 (0.58-0.56) x (2.00+2.00) / 2 (0.65-0.58) x (2.00+2.00) / 2 (0.91-0.65) x (2.00+2.00) / 2 (1.02-0.91) x (2.00+2.00) / 2 (1.06-1.02) x (2.00+2.00) / 2 (1.07-1.06) x (2.00+2.00) / 2 (1.49-1.07) x (2.00+2.00) / 2 (1.51-1.49) x (2.00+2.00) / 2 (1.54-1.51) x (2.00+2.00) / 2 (1.59-1.54) x (2.00+2.00) / 2 (1.64-1.59) x (2.00+2.00) / 2 (1.71-1.64) x (2.00+2.00) / 2 (2.12-1.71) x (2.00+2.00) / 2 (2.18-2.12) x (2.00+2.00) / 2 (2.23-2.18) x (2.00+2.00) / 2 (2.38-2.23) x (2.00+2.00) / 2 (2.42-2.38) x (2.00+2.00) / 2 (2.58-2.42) x (2.00+2.00) / 2 (2.90-2.58) x (2.00+2.00) / 2 (3.09-2.90) x (2.00+2.00) / 2 (3.21-3.09) x (2.00+2.00) / 2 (3.68-3.21) x (2.00+2.00) / 2 (3.71-3.68) x (2.00+2.00) / 2	-1.34 -6.42 -1.34 6.46 0.50 0.10 0.14 0.44 0.04 0.02 0.56 0.04 0.14 0.52 0.22 0.08 0.02 0.84 0.04 0.06 0.10 0.10 0.14 0.82 0.12 0.10 0.30 0.08 0.32 0.64 0.38 0.24 0.94 0.06	0.12	
7 41.48	A1	(-2.00--1.84) x (1.73+1.71) / 2 (-2.17--2.00) x (1.75+1.73) / 2 (-2.28--2.17) x (1.76+1.75) / 2 (-2.32--2.28) x (1.76+1.76) / 2 (-2.79--2.32) x (1.82+1.76) / 2 (-2.90--2.79) x (1.83+1.82) / 2 (-2.92--2.90) x (1.83+1.83) / 2 (-3.01--2.92) x (1.84+1.83) / 2 (-3.09--3.01) x (1.85+1.84) / 2 (-4.40--3.09) x (2.00+1.85) / 2 (-4.47--4.40) x (2.00+2.00) / 2 (-4.48--4.47) x (2.00+2.00) / 2 (-4.55--4.48) x (2.00+2.00) / 2 (-4.59--4.55) x (2.00+2.00) / 2 (-4.60--4.59) x (2.00+2.00) / 2 (-4.62--4.60) x (2.00+2.00) / 2 (-4.65--4.62) x (2.00+2.00) / 2 (-4.78--4.65) x (2.02+2.00) / 2 (-4.79--4.78) x (2.02+2.02) / 2 (-5.44--4.79) x (2.12+2.02) / 2 (-5.52--5.44) x (2.14+2.12) / 2 (-5.78--5.52) x (2.18+2.14) / 2 (-5.91--5.78) x (2.20+2.18) / 2 (-6.24--5.91) x (2.25+2.20) / 2 (-6.71--6.24) x (2.33+2.25) / 2 (-6.94--6.71) x (2.37+2.33) / 2 (-7.24--6.94) x (2.42+2.37) / 2	-0.28 -0.30 -0.19 -0.07 -0.84 -0.20 -0.04 -0.17 -0.15 -2.52 -0.14 -0.02 -0.14 -0.08 -0.02 -0.04 -0.06 -0.26 -0.02 -1.35 -0.17 -0.56 -0.28 -0.73 -1.08 -0.54 -0.72	5.46	
CARRY OVER sqm			-10.97		

Scavo		CALCULATION OF AREAS		Sheet n. 2	
SECTION N.	FIG.	COMPUTING ITEMS	AREA ELEMENTAL sqm	AREA FIGURE sqm	NOTES
CARRY OVER sqm			-10.97		
8 58.39	A1	$(-7.65--7.24) \times (2.49+2.42) / 2$ $(-10.31--7.65) \times (3.00+2.49) / 2$ $(-10.37--10.31) \times (3.00+3.00) / 2$ $(-10.42--10.37) \times (3.00+3.00) / 2$ $(-10.46--10.42) \times (3.00+3.00) / 2$ $(-10.47--10.46) \times (3.00+3.00) / 2$ $(-10.59--10.47) \times (3.00+3.00) / 2$ $(-10.63--10.59) \times (3.00+3.00) / 2$ $(-10.64--10.63) \times (3.00+3.00) / 2$ $(-10.85--10.64) \times (3.00+3.00) / 2$ $(-10.90--10.85) \times (3.00+3.00) / 2$ $(-10.91--10.90) \times (3.00+3.00) / 2$ $(-10.92--10.91) \times (3.00+3.00) / 2$ $(-10.97--10.92) \times (3.06+3.00) / 2$ $(-9.37--10.97) \times (2.55+2.57) / 2$ $(-7.97--9.37) \times (1.15+2.55) / 2$ $(-2.40--7.97) \times (1.15+1.15) / 2$ $(-1.84--2.40) \times (1.71+1.15) / 2$	-1.01 -7.30 -0.18 -0.15 -0.12 -0.03 -0.36 -0.12 -0.03 -0.63 -0.15 -0.03 -0.03 -0.15 -0.03 -0.15 4.10 2.59 6.41 0.80	7.36	
		$(-0.20-0.21) \times (1.44+1.37) / 2$ $(-0.94--0.20) \times (1.57+1.44) / 2$ $(-1.93--0.94) \times (1.74+1.57) / 2$ $(-2.28--1.93) \times (1.80+1.74) / 2$ $(-3.48--2.28) \times (2.00+1.80) / 2$ $(-3.60--3.48) \times (2.02+2.00) / 2$ $(-3.63--3.60) \times (2.03+2.02) / 2$ $(-3.70--3.63) \times (2.04+2.03) / 2$ $(-5.05--3.70) \times (2.33+2.04) / 2$ $(-5.69--5.05) \times (2.46+2.33) / 2$ $(-6.45--5.69) \times (2.62+2.46) / 2$ $(-7.21--6.45) \times (2.77+2.62) / 2$ $(-5.59--7.21) \times (1.15+2.77) / 2$ $(-0.02--5.59) \times (1.15+1.15) / 2$ $(0.21--0.02) \times (1.37+1.15) / 2$	-0.58 -1.11 -1.64 -0.62 -2.28 -0.24 -0.06 -0.14 -2.95 -1.53 -1.93 -2.05 3.18 6.41 0.29	5.25	
The work director		The firm			

		CALCULATION OF AREAS			Sheet n. 3
2a Categoria 1000-3000 kg					
SECTION N.	FIG.	COMPUTING ITEMS	AREA ELEMENTAL sqm	AREA FIGURE sqm	NOTES
5 0.00	B1	$(-0.53-2.80) \times (0.50+0.50) / 2$ $(-1.51--0.53) \times (1.15+0.50) / 2$ $(-3.75--1.51) \times (1.15+1.15) / 2$ $(-0.95--3.75) \times (3.00+3.00) / 2$ $(2.80--0.95) \times (0.50+3.00) / 2$	-1.67 -0.81 -2.58 8.40 6.56	9.90	
6 20.00	B1	$(-0.48-2.86) \times (1.15+1.15) / 2$ $(-2.72--0.48) \times (1.15+1.15) / 2$ $(0.08--2.72) \times (3.00+3.00) / 2$ $(2.86-0.08) \times (1.15+3.00) / 2$	-3.84 -2.58 8.40 5.77	7.75	
7 41.48	B1	$(-5.73--2.40) \times (1.15+1.15) / 2$ $(-7.97--5.73) \times (1.15+1.15) / 2$ $(-5.17--7.97) \times (3.00+3.00) / 2$ $(-2.40--5.17) \times (1.15+3.00) / 2$	-3.83 -2.58 8.40 5.75	7.74	
8 58.39	B1	$(-3.35--0.02) \times (1.15+1.15) / 2$ $(-5.59--3.35) \times (1.15+1.15) / 2$ $(-2.79--5.59) \times (3.00+3.00) / 2$ $(-0.02--2.79) \times (1.15+3.00) / 2$	-3.83 -2.58 8.40 5.75	7.74	
The work director		The firm			

		CALCULATION OF VOLUMES			Sheet n. 4			
Scavo								
FROM SECT.	TO SECT.	SECTION	FIGURE	AREA	DISTANCE SECTIONS m	DISTANCE IN CALCUL. m	VOLUME PARTIAL cu.m	VOLUME TOTAL cu.m
5	6	5	A1	0.21	20.00	10.00	2.100	
0.00	20.00	5	A1	3.71	20.00	10.00	37.100	
		6	A1	0.12	20.00	10.00	1.200	
		6	A1	5.46	20.00	10.00	54.600	95.000
6	7	6	A1	0.12	21.48	10.74	1.289	
20.00	41.48	6	A1	5.46	21.48	10.74	58.640	
		7	A1	7.36	21.48	10.74	79.046	138.975
7	8	7	A1	7.36	16.91	8.46	62.266	
41.48	58.39	8	A1	5.25	16.91	8.46	44.415	106.681
The work director		The firm			ITEM TOTAL			340.656

		CALCULATION OF VOLUMES			Sheet n. 5			
2a Categoria 1000-3000 kg								
FROM SECT.	TO SECT.	SECTION	FIGURE	AREA	DISTANCE SECTIONS m	DISTANCE IN CALCUL. m	VOLUME PARTIAL cu.m	VOLUME TOTAL cu.m
5	6	5	B1	9.90	20.00	10.00	99.000	
0.00	20.00	6	B1	7.75	20.00	10.00	77.500	176.500
6	7	6	B1	7.75	21.48	10.74	83.235	
20.00	41.48	7	B1	7.74	21.48	10.74	83.128	166.363
7	8	7	B1	7.74	16.91	8.46	65.480	
41.48	58.39	8	B1	7.74	16.91	8.46	65.480	130.960
The work director		The firm			ITEM TOTAL			473.823

Volume from Section 5 to Section 8

ITEM	VOLUME
A Scavo	cu.m 340.656
B 2a Categoria 1000-3000 kg	cu.m 473.823