



STUDIO DI INGEGNERIA

Dott. Ing. Guido Vacca

Via Is Arrius, 11 - tel. 61268
09013 CARBONIA (Cagliari)

COMUNE DI VILLAPERUCCIO

Provincia di Cagliari

REALIZZAZIONE DI UN INVASO COLLINARE
DA DESTINARE AD USO IRRIGUO IN AGRO
DI VILLAPERUCCIO

REGIONE AUTONOMA DELLA SARDEGNA
ASSESSORATO DEI LAVORI PUBBLICI
COMITATO TECNICO AMMINISTRATIVO PROVINCIALE
DEI LAVORI PUBBLICI - CAGLIARI

ADUNANZA DEL 25.03.97
VOTO N. 1064

PERIZIA SUPPLETIVA E DI VARIANTE

IL SEGRETARIO

(Geom. CLAUDIO SECCI)

ELABORATO N.

18

COMPUTO MOVIMENTI TERRA STRADA

DATA APRILE 1995

REV.

1	NOVEMBRE 1996
2	

SCALA

FILE

IL SINDACO

Regione Autonoma della Sardegna
VISTO
ASSESSORATO DEI LAVORI PUBBLICI
SERVIZIO DEL COMUNE - CAGLIARI

Esaminato, si esprime parere favorevole per
l'approvazione. 9 MAR. 1997
Cagliari. It.

IL FUNZIONARIO ADDETTO

(Ing. Alberto Piras)

VISTO IL COORDINATORE DEL SERVIZIO
(Dr. Ing. Antonio Deplano)

IL PROFESSIONISTA



N. 1365

ORDINE INGEGNERI
PROVINCIA CAGLIARI

Dr. Ing. GUIDO VACCA

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 1

alla progr. .00

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.90	98.55		.00	98.90	98.55	
2.00 p	98.90	98.55	.70	2.00 p	98.90	98.55	.70
2.00 >	98.90	98.59	.00	2.00 >	98.90	98.66	.00
2.00 p	98.90	98.80	.00	2.00 p	98.90	98.80	.00
2.20 t	98.90	98.80	.02	2.50 p	98.90	98.80	.05
2.24 >	98.91	98.80	.00	2.68 >	98.90	98.53	.04
2.50 p	98.97	98.80	.04	2.70 p	98.90	98.50	.01
2.70 p	99.01	98.50	.07	3.00 p	98.90	98.50	.12
3.00 p	99.08	98.50	.16	3.27 X	98.90	98.90	.05
3.26 >	99.14	98.89	.11				
3.46 X	99.19	99.19	.03				
Totale area in scavo =			1.13 +	.97 =			2.10
Totale area in riporto=			.00 +	.00 =			.00

Sezioni

1 -

2

dist. parz. 19.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.70	.08	7.41	.00	2.00	.70	.15	8.08	.00
2.24	.02	-.03	.08	.17	2.68	.09	-.08	.45	.36
3.26	.38	.23	5.80	.00	3.27	.18	.14	3.04	.00
3.46	.03	.00	.29	.00	3.40	.00	.01	.10	.00
Totale volume in scavo =			13.58 +		11.67 =			25.25	
Totale volume in riporto=			.17 +		.36 =			.53	
Volume progressivo in scavo =					25.25				
Volume progressivo in riporto =					.53				
Volume compensato				=	24.72				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 2

alla progr. 19.00

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.59	98.55		.00	98.59	98.55	
2.00 p	98.59	98.55	.08	2.00 p	98.66	98.55	.15
.00			.00	.00			.00
2.00 X	98.59	98.59	.00	2.00 X	98.66	98.66	.00
.00			.00	.00			.00
2.00 >	98.59	98.63	.00	2.00 >	98.66	98.69	.00
.00			.00	.00			.00
2.00 p	98.59	98.80	-.02	2.00 p	98.66	98.80	-.07
.10				.50			
2.10 t	98.59	98.80	-.01	2.50 p	98.67	98.80	-.01
.09				.13			
2.19 >	98.76	98.80	.00	2.63 >	98.68	98.72	.00
.01			.00	.05			.00
2.20 t	98.79	98.80	.00	2.68 X	98.68	98.68	.03
.04			.01	.20			.09
2.24 X	98.80	98.80	.02	2.88 p	98.69	98.38	.02
.26			.03	.30			.01
2.50 p	98.87	98.80	.12	3.18 p	98.70	98.51	.00
.10			.05	.09			
2.60 t	98.89	98.65		3.27 <	98.70	98.62	
.10				.08			
2.70 p	98.89	98.50		3.34 >	98.70	98.70	
.30				.05			
3.00 p	98.89	98.50		3.40 X			
.26							
3.26 X	98.89	98.89					
Totale area in scavo =			.31 +	.30 =	.61		
Totale area in riporto=			.03 +	.08 =	.11		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni

2

-

3

dist. parz. 23.37

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.08	.16	2.80	.00		.15	.23	4.44	.00
2.00	.00	.00	.00	.00	2.00	.00	.00	.00	.00
2.00	-.03	-.03	.00	.70	2.00	-.08	-.06	.00	1.64
2.19	.00	.00	.00	.00	2.63	.00	.00	.00	.00
2.24	.23	.26	5.73	.00	2.68	.15	.15	3.51	.00
3.26	.00	.00	.00	.00	3.34	.00	.00	.00	.00
3.29					3.40				
Totale volume in scavo =				8.53 +	7.95 =				16.48
Totale volume in riporto =				.70 +	1.64 =				2.34
Volume progressivo in scavo =					41.73				
Volume progressivo in riporto =					2.87				
Volume compensato =					38.86				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 3

alla progr. 42.37

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.63	98.55		.00	98.63	98.55	
2.00 p	98.63	98.55	.16	2.00 p	98.70	98.55	.23
2.00 <	98.63	98.59	.00	2.00 >	98.70	98.60	.00
2.00 X	98.63	98.63	.00	2.00 <	98.70	98.66	.00
2.00 p	98.63	98.80	.00	2.00 X	98.70	98.70	.00
2.10 t	98.63	98.80	-.02	2.00 p	98.70	98.80	.00
2.19 X	98.80	98.80	-.01	2.50 p	98.71	98.80	-.05
2.20 t	98.83	98.80	.00	2.63 X	98.72	98.72	-.01
2.24 <	98.84	98.80	.00	2.68 <	98.72	98.64	.00
2.45 >	98.89	98.80	.01	2.83 p	98.72	98.42	.03
2.50 p	98.91	98.80	.00	2.87 >	98.73	98.42	.01
2.60 t	98.93	98.65	.02	3.13 p	98.73	98.42	.08
2.70 p	98.93	98.50	.04	3.34 X	98.74	98.74	.03
3.00 p	98.93	98.50	.13				
3.26 <	98.93	98.89	.06				
3.29 X	98.93	98.93	.00				
Totale area in scavo =			.42 +	.38 =			.80
Totale area in riporto =			.03 +	.06 =			.09

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 3 - 4 dist. parz. 6.66

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.16	.10	.87	.00	2.00	.23	.10	1.10	.00
2.19	-.03	.00	.00	.10	2.00	.00	.00	.00	.00
2.45	.01	-.04	.01	.11	2.63	-.06	-.13	.00	.63
3.29	.25	-.04	.72	.02	2.87	.04	-.02	.09	.02
3.29	.00	.33	1.10	.00	3.34	.11	.00	.37	.00
3.30	.00	.00	.00	.00					

Totale volume in scavo = 2.70 + 1.56 = 4.26
Totale volume in riporto = .23 + .65 = .88

Volume progressivo in scavo = 45.99

Volume progressivo in riporto = 3.75

Volume compensato = 42.24

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 4

alla progr. 49.03

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.66	98.61		.00	98.66	98.61	
2.00 p	98.66	98.61	.10	2.00 t	98.66	98.61	.10
2.00 >	98.66	98.64	.00	2.00 >	98.66	98.64	.00
2.00 X	98.66	98.66	.00	2.00 X	98.66	98.66	.00
2.00 <	98.66	98.69	.00	2.00 <	98.66	98.76	.00
2.00 p	98.66	98.86	.00	2.00 p	98.66	98.86	.00
2.19 <	98.66	98.86	-.04	2.50 p	98.63	98.86	-.11
2.40 t	98.66	98.86	-.04	2.63 <	98.63	98.78	-.02
2.45 X	98.86	98.86	.00	2.87 X	98.62	98.62	-.02
2.45 >	98.89	98.86	.00				
2.50 t	99.11	98.86	.01				
2.70 t	99.11	98.57	.08				
3.00 p	99.06	98.56	.16				
3.29 <	99.02	98.99	.08				
3.30 X	99.02	99.02	.00				
Totale area in scavo =			.43 +	.10 =			.53
Totale area in riporto=			.08 +	.15 =			.23

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 4 - 5 dist. parz. 6.66

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.10	.04	.47	.00	2.00	.10	.04	.47	.00
2.00	.00	.00	.00	.00	2.00	.00	.00	.00	.00
2.45	-.08	-.10	.00	.60	2.87	-.15	-.17	.00	1.07
2.45	.00	.00	.00	.00	2.91	.00	.00	.00	.00
3.30	.33	.30	2.10	.00					
Totale volume in scavo =				2.57 +	.47 =				3.04
Totale volume in riporto =				.60 +	1.07 =				1.67
Volume progressivo in scavo				=	49.03				
Volume progressivo in riporto				=	5.42				
Volume compensato				=	43.61				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 5

alla progr. 55.69

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.70	98.68		.00	98.70	98.68	
2.00 p	98.70	98.68	.04	2.00 t	98.70	98.68	.04
2.00 X	98.70	98.70	.00	2.00 X	98.70	98.70	.00
2.00 <	98.70	98.72	.00	2.00 <	98.70	98.72	.00
2.00 p	98.70	98.93	.00	2.00 p	98.70	98.93	.00
2.40 t	98.70	98.93	-.09	2.50 p	98.67	98.93	-.12
2.45 <	98.90	98.93	-.01	2.87 <	98.66	98.68	-.05
2.45 X	98.93	98.93	.00	2.91 X	98.65	98.65	.00
2.46 >	98.97	98.93	.00				
2.50 t	99.15	98.93	.01				
2.70 t	99.15	98.63	.07				
3.00 p	99.10	98.63	.15				
3.26 >	99.07	99.02	.07				
3.29 X	99.06	99.06	.00				
Totale area in scavo =			.34 +	.04 =			.38
Totale area in riporto=			.10 +	.17 =			.27

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 5 - 6 dist. parz. 15.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.04	-.04	.15	.15	2.00	.04	-.04	.15	.15
2.45	-.10	-.12	.00	1.65	2.91	-.17	-.21	.00	2.85
2.46	.00	.00	.00	.00	2.98	.00	.00	.00	.00
3.26	.30	.27	4.28	.00					
3.29	.00	.00	.00	.00					
Totale volume in scavo =				4.43 +	.15 =				4.58
Totale volume in riporto=				1.80 +	3.00 =				4.80
Volume progressivo in scavo =					53.61				
Volume progressivo in riporto =					10.22				
Volume compensato =					43.39				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 6

alla progr. 70.69

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	98.80	98.82		.00	98.80	98.82	
2.00 p	98.80	98.82	-.04	2.00 t	98.80	98.82	-.04
2.00 <	98.80	98.84	.00	2.00 <	98.80	98.84	.00
2.00 >	98.80	98.88	.00	2.00 >	98.80	98.88	.00
2.00 p	98.80	99.07	.00	2.00 p	98.80	99.07	.00
2.40 t	98.80	99.07	-.11	2.50 p	98.77	99.07	-.14
2.44 >	99.00	99.07	-.01	2.86 >	98.76	98.84	-.07
2.45 <	99.03	99.07	.00	2.91 <	98.75	98.80	.00
2.46 X	99.07	99.07	.00	2.98 X	98.75	98.75	.00
2.50 t	99.25	99.07	.00				
2.70 t	99.25	98.77	.07				
3.00 p	99.20	98.77	.14				
3.26 X	99.17	99.17	.06				
Totale area in scavo =			.27 +	.00 =			.27
Totale area in riporto=			.16 +	.25 =			.41

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 6 - 7 dist. parz. 22.01

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.04	.10	.79	.13		-.04	.10	.79	.13
2.00	-.12	-.08	.00	2.20	2.00	-.21	-.15	.00	3.96
2.44	.00	.00	.00	.00	2.86	.00	.00	.00	.00
2.46	.27	.32	6.49	.00	2.98				
3.26	.00	.00	.00	.00					
3.31									
Totale volume in scavo =				7.28 +	.79 =				8.07
Totale volume in riporto =				2.33 +	4.09 =				6.42
Volume progressivo in scavo =					61.68				
Volume progressivo in riporto =					16.64				
Volume compensato =					45.04				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 7

alla progr. 92.70

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	99.09	99.04		.00	99.09	99.04	
2.00 p	99.09	99.04	.10	2.00 t	99.09	99.04	.10
.00			.00	.00			.00
2.00 X	99.09	99.09	.00	2.00 X	99.09	99.09	.00
.00			.00	.00			.00
2.00 p	99.09	99.29		2.00 p	99.09	99.29	
.40			-.08	.50			-.11
2.40 t	99.09	99.29		2.50 p	99.06	99.29	
.04			.00	.36			-.04
2.44 X	99.29	99.29		2.86 X	99.05	99.05	
.02			.00				
2.46 <	99.36	99.29					
.00			.00				
2.46 >	99.38	99.29					
.04			.01				
2.50 t	99.54	99.29					
.20			.08				
2.70 t	99.54	98.99					
.30			.16				
3.00 p	99.49	98.99					
.25			.07				
3.25 >	99.46	99.36					
.01			.00				
3.26 <	99.46	99.38					
.05			.00				
3.31 X	99.45	99.45					
Totale area in scavo =			.42 +	.10 =	.52		
Totale area in riporto=			.08 +	.15 =	.23		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 7 - 8 dist. parz. 19.16

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.10	-.08	.53	.34		.10	-.08	.53	.34
2.00	-.08	-.13	.00	2.01	2.00	-.15	-.22	.00	3.54
2.44	.00	.00	.00	.00	2.86	.00	-.01	.00	.10
2.46	.32	.24	5.36	.00	3.01				
3.25	.00	.00	.00	.00					
3.31									

Totale volume in scavo = 5.89 + .53 = 6.42

Totale volume in riporto = 2.35 + 3.98 = 6.33

Volume progressivo in scavo = 68.10

Volume progressivo in riporto = 22.97

Volume compensato = 45.13

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 8

alla progr. 111.86

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	99.18	99.22		.00	99.18	99.22	
2.00 p	99.18	99.22	-.08	2.00 t	99.18	99.22	-.08
.00			.00	.00			.00
2.00 >	99.18	99.25		2.00 >	99.18	99.25	
.00			.00	.00			.00
2.00 <	99.18	99.27		2.00 <	99.18	99.27	
.00			.00	.00			.00
2.00 p	99.18	99.47		2.00 p	99.18	99.47	
.40			-.12	.50			-.15
2.40 t	99.18	99.47		2.50 p	99.15	99.47	
.04			-.01	.34			-.07
2.44 <	99.38	99.47		2.84 >	99.14	99.25	
.02			.00	.02			.00
2.46 X	99.47	99.47		2.86 <	99.14	99.23	
.04			.00	.15			-.01
2.50 t	99.63	99.47		3.01 X	99.13	99.13	
.20			.06				
2.70 t	99.63	99.17					
.14			.06				
2.84 >	99.61	99.17					
.16			.07				
3.00 p	99.58	99.17					
.25			.05				
3.25 X	99.55	99.55					
Totale area in scavo =			.24 +	.00 =	.24		
Totale area in riporto=			.21 +	.31 =	.52		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 8 - 9 dist. parz. 13.53

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.08	.06	.17	.31		-.08	.06	.17	.31
2.00	-.13	-.10	.00	1.56	2.00	-.22	-.15	.00	2.50
2.46	.12	-.05	.57	.10	2.84	-.01	.02	.09	.02
2.84	.12	.09	1.42	.00	3.01	.00	.13	.88	.00
3.25	.00	.06	.41	.00	3.54				
3.54									
Totale volume in scavo =				2.57 +	1.14 =				3.71
Totale volume in riporto =				1.97 +	2.83 =				4.80
Volume progressivo in scavo				=	71.81				
Volume progressivo in riporto				=	27.77				
Volume compensato				=	44.04				

Emp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 9

alla progr. 125.39

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	99.39	99.36		.00	99.39	99.36	
2.00 p	99.39	99.36	.06	2.00 p	99.39	99.36	.06
.00			.00	.00			.00
2.00 X	99.39	99.39	.00	2.00 X	99.39	99.39	.00
.00			.00	.00			.00
2.00 >	99.39	99.41	.00	2.00 >	99.39	99.41	.00
.00			.00	.00			.00
2.00 p	99.39	99.61	.00	2.00 p	99.39	99.61	.00
.46			-.10	.50			-.11
2.46 <	99.39	99.61	-.01	2.50 p	99.39	99.61	-.04
.04			-.02	.31			
2.50 p	99.39	99.61	-.02	2.81 >	99.39	99.41	.00
.08			-.02	.02			.00
2.58 >	99.39	99.56	-.02	2.84 X	99.39	99.39	.02
.26			.03	.17			.02
2.84 X	99.39	99.39	.03	3.01 <	99.39	99.13	.01
.20			.05	.03			.01
3.04 p	99.39	99.09	.01	3.04 p	99.39	99.09	.09
.17			.01	.30			.03
3.21 >	99.39	99.09	.03	3.34 p	99.39	99.09	.00
.04			.03	.16			.00
3.25 <	99.39	99.09	.03	3.50 t	99.39	99.34	.00
.08			.03	.01			.00
3.34 p	99.39	99.09	.03	3.51 >	99.39	99.35	.00
.20			.03	.02			.00
3.54 X	99.39	99.39		3.54 X	99.39	99.39	
Totale area in scavo =			.21 +	.21 =			.42
Totale area in riporto=			.15 +	.15 =			.30

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 9 - 10

dist. parz. 13.52

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.06	.08	.95	.00		.06	.08	.95	.00
2.00	.00	.00	.00	.00	2.00	.00	.00	.00	.00
2.00	-.13	-.11	.00	1.62	2.00	-.15	-.13	.00	1.89
2.58	-.02	.05	.24	.04	2.81	.00	.00	.00	.00
2.84	.08	.08	1.08	.00	2.84	.15	.15	2.03	.00
3.21	.07	.00	.47	.00	3.51	.00	.00	.00	.00
3.54					3.54				
Totale volume in scavo =				2.74 +	2.98 =				5.72
Totale volume in riporto =				1.66 +	1.89 =				3.55
Volume progressivo in scavo				=	77.53				
Volume progressivo in riporto				=	31.32				
Volume compensato				=	46.21				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 10

alla progr. 138.91

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	99.89	99.85		.00	99.89	99.85	
2.00			.08	2.00			.08
2.00 p	99.89	99.85		2.00 p	99.89	99.85	
.00			.00	.00			.00
2.00 <	99.89	99.87		2.00 <	99.89	99.87	
.00			.00	.00			.00
2.00 X	99.89	99.89		2.00 X	99.89	99.89	
.00			.00	.00			.00
2.00 p	99.89	100.10		2.00 p	99.89	100.10	
.50			-.10	.50			-.10
2.50 t	99.89	100.10		2.50 p	99.89	100.10	
.08			-.01	.31			-.03
2.58 X	100.05	100.05		2.81 X	99.89	99.89	
.02			.00	.02			.00
2.60 t	100.09	100.01		2.84 <	99.89	99.85	
.03			.00	.09			.01
2.63 >	100.09	99.97		2.93 >	99.89	99.72	
.15			.03	.09			.02
2.78 p	100.09	99.75		3.01 p	99.89	99.59	
.06			.02	.30			.09
2.84 <	100.09	99.75		3.31 p	99.89	99.59	
.06			.02	.20			.03
2.90 t	100.09	99.75		3.51 X	99.89	99.89	
.18			.05				
3.08 p	99.96	99.75					
.02			.00				
3.10 t	99.94	99.78					
.11			.01				
3.21 X	99.94	99.94					
Totale area in scavo =			.21 +	.23 =	.44		
Totale area in riporto=			.11 +	.13 =	.24		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 10 - 11 dist. parz. 33.57

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.08	-.06	.77	.43		.08	-.06	.77	.43
2.00	-.11	-.15	.00	4.36	2.00	-.13	-.19	.00	5.37
2.58	.00	.00	.00	.00	2.81	.01	.00	.17	.00
2.63	.13	.11	4.03	.00	2.93	.14	.14	4.70	.00
3.21	.00	.00	.00	.00	3.51	.00	.01	.17	.00
3.23					3.63				

Totale volume in scavo = 4.80 + 5.81 = 10.61
Totale volume in riporto = 4.79 + 5.80 = 10.59

Volume progressivo in scavo = 88.14

Volume progressivo in riporto = 41.91

Volume compensato = 46.23

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 11

alla progr. 172.48

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	101.05	101.08		.00	101.05	101.08	
2.00 p	2.00		-.06	2.00 p	2.00		-.06
.00	101.05	101.08	.00	.00	101.05	101.08	.00
2.00 <	.00	101.13	.00	2.00 <	.00	101.13	.00
.00	101.05	101.33	.00	.00	101.05	101.24	.00
2.00 p	.50		-.14	2.00 >	.00		.00
2.50 t	.08	101.33	-.01	2.00 p	.50	101.33	-.14
2.58 <	.02	101.28	.00	2.50 p	.14	101.33	-.03
2.60 t	.03	101.27	.00	2.64 >	.18	101.24	-.02
2.63 X	.20	101.25	.03	2.81 <	.11	101.13	.00
2.83 p	.07	100.95	.02	2.93 X	.20	101.05	.03
2.90 t	.20	100.95	.05	3.13 p	.21	100.75	.06
3.10 t	.03	100.95	.00	3.34 >	.09	100.75	.03
3.13 p	.08	100.95	.01	3.43 p	.09	100.75	.02
3.21 <	.02	101.07	.00	3.51 <	.11	100.88	.01
3.23 X		101.10		3.63 X		101.05	
Totale area in scavo =			.11 +	.15 =			.26
Totale area in riporto=			.21 +	.25 =			.46

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 11 - 12 dist. parz. 9.96

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.63	-.21	.53	1.89	.30	2.00	-.06	.32	1.34	.05
3.23	.11	.24	1.74	.00	2.64	-.17	-.05	.00	1.10
3.31	.00	.00	.00	.00	2.93	-.02	.06	.22	.02
					3.34	.09	.09	.90	.00
					3.63	.06	.00	.30	.00

Totale volume in scavo = 3.63 + 2.76 = 6.39
Totale volume in riporto = .30 + 1.17 = 1.47

Volume progressivo in scavo = 94.53

Volume progressivo in riporto = 43.38

Volume compensato = 51.15

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 12

alla progr. 182.44

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	101.61	101.45		.00	101.61	101.45	
1.60 t	101.61	101.45	.26	2.00 p	101.61	101.45	.32
.10			.03	.00			.00
1.70 t	101.86	101.45	.12	2.00 X	101.61	101.61	.00
.30			.00	.00			.00
2.00 p	101.86	101.45	.00	2.00 p	101.61	101.70	-.04
.00			.00	.50			-.01
2.00 >	101.86	101.61	.00	2.50 p	101.61	101.70	.00
.00			.08	.13			.03
2.00 p	101.86	101.70	.01	2.63 >	101.61	101.61	.00
.50			.03	.00			.03
2.50 p	101.86	101.70	.03	2.64 X	101.61	101.61	.03
.03			.03	.20			.06
2.53 >	101.86	101.66	.03	2.84 p	101.61	101.31	.03
.10			.03	.09			.06
2.63 <	101.86	101.51	.03	2.93 <	101.61	101.31	.03
.07			.14	.21			.03
2.70 p	101.86	101.40	.07	3.14 p	101.61	101.31	.03
.30			.00	.20			
3.00 p	101.86	101.40	.00	3.33 X	101.61	101.60	
.23							
3.23 <	101.86	101.74					
.07							
3.30 >	101.86	101.85					
.01							
3.31 X	101.86	101.86					
Totale area in scavo =			.77 +	.47 =	1.24		
Totale area in riporto=			.00 +	.05 =	.05		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 12 - 13

dist. parz. 9.97

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.41	.32	3.64	.00	2.00	.32	.32	3.19	.00
2.53	.09	-.03	.34	.04	2.63	-.05	-.05	.00	.50
3.30	.27	.20	2.34	.00	2.64	.00	.00	.00	.00
3.31	.00	.00	.00	.00	3.33	.15	.15	1.50	.00

Totale volume in scavo =	6.32 +	4.69 =	11.01
Totale volume in riporto =	.04 +	.50 =	.54

Volume progressivo in scavo = 105.54

Volume progressivo in riporto = 43.92

Volume compensato = 61.62

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 13

alla progr. 192.41

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	102.04	101.88		.00	102.04	101.88	
2.00 p	2.00	102.04	.32	2.00 p	2.00	102.04	.32
2.00 >	.00	102.04	.00	2.00 >	.00	102.04	.00
2.00 X	.00	102.04	.00	2.00 X	.00	102.04	.00
2.00 p	.00	102.04	.00	2.00 p	.00	102.04	.00
2.25 t	.25	102.04	-.02	2.50 p	.50	102.04	-.04
2.50 p	.25	102.10	-.01	2.63 X	.13	102.04	-.01
2.53 X	.03	102.11	.00	2.64 <	.00	102.04	.00
2.73 p	.20	102.16	.04	2.83 p	.20	102.04	.03
2.85 >	.12	102.19	.04	2.85 >	.02	102.04	.01
2.95 t	.10	102.21	.04	3.13 p	.28	102.04	.08
3.03 p	.08	102.21	.03	3.33 X	.20	102.04	.03
3.30 X	.27	102.21	.05				
Totale area in scavo =			.52 +	.47 =			.99
Totale area in riporto =			.03 +	.05 =			.08

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 13 - 14

dist. parz. 22.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.32	.04	3.96	.00	2.00	.32	.04	3.96	.00
2.00	.00	.00	.00	.00	2.00	.00	.00	.00	.00
2.53	-.03	-.13	.00	1.76	2.00	-.05	-.14	.00	2.09
2.85	.08	-.03	.64	.09	2.63	.04	-.02	.29	.07
3.30	.12	.10	2.42	.00	2.85	.11	.11	2.42	.00
3.55	.00	.04	.44	.00	3.33	.11	.11	2.42	.00
					3.55	.00	.04	.44	.00

Totale volume in scavo = 7.46 + 7.11 = 14.57
Totale volume in riporto = 1.85 + 2.16 = 4.01

Volume progressivo in scavo = 120.11

Volume progressivo in riporto = 47.93

Volume compensato = 72.18

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 14

alla progr. 214.41

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	102.84	102.82		.00	102.84	102.82	
2.00 p	2.00	102.84	.04	2.00 p	2.00	102.84	.04
2.00 X	.00	102.84	.00	2.00 X	.00	102.84	.00
2.00 <	.00	102.84	.00	2.00 <	.00	102.84	.00
2.00 p	.00	102.84	.00	2.00 p	.00	102.84	.00
2.50 p	.50	102.84	-.12	2.50 p	.50	102.84	-.12
2.53 <	.03	102.84	-.01	2.63 <	.13	102.84	-.02
2.68 >	.15	102.84	-.02	2.85 X	.22	102.84	-.02
2.85 X	.16	102.84	-.01	2.90 >	.06	102.84	.00
3.05 p	.20	102.84	.03	3.05 p	.14	102.84	.03
3.30 <	.25	102.84	.07	3.33 <	.28	102.84	.08
3.35 p	.05	102.84	.01	3.35 p	.02	102.84	.01
3.39 >	.04	102.84	.01	3.55 X	.20	102.84	.03
3.55 X	.16	102.84	.02				
Totale area in scavo =			.18 +	.19 =			.37
Totale area in riporto =			.16 +	.16 =			.32

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 14 - 15 dist. parz. 34.89

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.04	-.04	.35	.35	2.00	.04	-.04	.35	.35
2.68	-.15	-.11	.00	4.54	2.85	-.16	-.18	.00	5.93
2.85	-.01	.02	.23	.06	2.90	.00	.00	.00	.00
3.39	.12	.13	4.36	.00	3.55	.15	.15	5.23	.00
3.55	.02	.00	.35	.00	3.60	.00	.00	.00	.00

Totale volume in scavo = 5.29 + 5.58 = 10.87
Totale volume in riporto = 4.95 + 6.28 = 11.23

Volume progressivo in scavo = 130.98

Volume progressivo in riporto = 59.16

Volume compensato = 71.82

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 15

alla progr. 249.30

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	104.30	104.32		.00	104.30	104.32	
1.40 >	1.40	104.30	- .03	2.00 p	2.00	104.32	- .04
1.94 t	.54	104.30	- .01	2.00 <	.00	104.34	.00
2.00 p	.06	104.30	.00	2.00 p	.00	104.57	.00
2.00 <	.00	104.31	.00	2.50 p	.50	104.57	- .13
2.00 >	.00	104.31	.00	2.85 <	.35	104.34	- .05
2.00 p	.00	104.31	.00	2.90 X	.06	104.30	.00
2.50 p	.50	104.41	- .10	2.97 >	.07	104.19	.00
2.67 >	.17	104.44	- .01	3.10 p	.13	104.00	.03
2.68 X	.01	104.45	.00	3.40 p	.30	104.00	.09
2.70 t	.02	104.45	.00	3.55 <	.14	104.22	.03
2.85 <	.15	104.45	.02	3.60 X	.06	104.30	.00
2.88 p	.04	104.45	.01				
3.18 p	.30	104.45	.09				
3.37 >	.19	104.45	.03				
3.39 X	.01	104.45	.00				
Totale area in scavo =			.15 +	.15 =			.30
Totale area in riporto =			.15 +	.22 =			.37

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 15 - 16 dist. parz. 12.74

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.40	-.03	-.09	.00	.76	2.90	-.22	-.37	.00	3.76
2.00	-.01	.06	.33	.01	2.97	.00	.00	.00	.00
2.67	-.11	-.07	.00	1.15	3.60	.15	.15	1.91	.00
2.68	.00	.00	.00	.00	3.67	.00	.00	.00	.00
3.37	.15	.15	1.91	.00					
3.39	.00	.00	.00	.00					

Totale volume in scavo = 2.24 + 1.91 = 4.15
Totale volume in riporto = 1.92 + 3.76 = 5.68

Volume progressivo in scavo = 135.13

Volume progressivo in riporto = 64.84

Volume compensato = 70.29

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 16

alla progr. 262.04

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	104.80	104.87		.00	104.80	104.87	
1.30 t	104.80	104.87	-.09	2.00 p	104.80	104.87	-.14
1.40 X	104.87	104.87	.00	2.00 p	104.80	105.12	.00
1.60 t	105.00	104.87	.01	2.50 p	104.80	105.12	-.16
2.00 p	105.00	104.87	.05	2.90 <	104.80	104.85	-.07
2.00 X	105.00	105.00	.00	2.92 >	104.80	104.83	.00
2.00 p	105.00	105.12	.00	2.97 X	104.80	104.80	.00
2.50 p	105.00	105.12	-.06	3.17 p	104.80	104.50	.03
2.67 X	105.00	105.00	-.01	3.47 p	104.80	104.50	.09
2.68 <	105.00	104.99	.00	3.60 <	104.80	104.69	.03
2.80 >	105.00	104.81	.01	3.62 >	104.80	104.73	.00
2.87 p	105.00	104.70	.02	3.67 X	104.80	104.80	.00
3.17 p	105.00	104.70	.09				
3.37 X	105.00	105.00	.03				
Totale area in scavo =			.21 +	.15 =			.36
Totale area in riporto =			.16 +	.37 =			.53

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 16 - 17

dist. parz. 12.74

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.40	-.09	-.04	.00	.83	2.92	-.37	-.26	.00	4.01
2.00	.06	-.02	.29	.03	2.97	.00	.00	.00	.00
2.67	-.07	-.17	.00	1.53	3.62	.15	.15	1.91	.00
2.80	.01	-.01	.03	.03	3.67	.00	.00	.00	.00
3.37	.14	.18	2.04	.00					
3.62	.00	.04	.25	.00					

Totale volume in scavo = 2.61 + 1.91 = 4.52
Totale volume in riporto = 2.42 + 4.01 = 6.43

Volume progressivo in scavo = 139.65

Volume progressivo in riporto = 71.27

Volume compensato = 68.38

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 17

alla progr. 274.78

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	105.38	105.41		.00	105.38	105.41	
.00 > .00	105.38	105.41	.00	.00 > .00	105.38	105.41	.00
1.40 < 1.40	105.38	105.41	-.04	2.00 > 2.00	105.38	105.41	-.06
2.00 > .60	105.38	105.41	-.02	2.00 > .00	105.38	105.41	.00
2.00 < .00	105.38	105.41	.00	2.00 p .50	105.38	105.66	-.14
2.00 p .00	105.38	105.55	.00	2.50 p .37	105.38	105.66	-.06
2.43 t .43	105.38	105.66	-.12	2.87 > .05	105.38	105.41	.00
2.50 p .07	105.40	105.66	-.02	2.92 X .05	105.38	105.38	.00
2.67 < .17	105.43	105.55	-.03	2.97 < .15	105.38	105.31	.03
2.80 X .13	105.46	105.46	-.01	3.12 p .30	105.38	105.08	.09
2.87 > .07	105.48	105.35	.00	3.42 p .20	105.38	105.08	.03
3.00 p .13	105.51	105.16	.03	3.62 X	105.38	105.38	
3.30 p .30	105.58	105.16	.12				
3.37 < .07	105.59	105.28	.03				
3.57 > .20	105.64	105.57	.04				
3.62 X .05	105.65	105.65	.00				
Totale area in scavo =			.22 +	.15 =			.37
Totale area in riporto =			.24 +	.26 =			.50

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 17 - 18

dist. parz. 15.50

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2.00	-.06	.00	.00	.46	2.00	-.06	.00	.00	.46
2.80	-.18	-.16	.00	2.63	2.87	-.20	-.17	.00	2.87
2.87	.00	.00	.00	.00	2.92	.00	.00	.00	.00
3.57	.22	.15	2.87	.00	3.62	.15	.00	1.16	.00
3.62	.00	.00	.00	.00					

Totale volume in scavo = 2.87 + 1.16 = 4.03
Totale volume in riporto = 3.09 + 3.33 = 6.42

Volume progressivo in scavo = 143.68

Volume progressivo in riporto = 77.69

Volume compensato = 65.99

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 18

alla progr. 290.28

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	106.08	106.08		.00	106.08	106.08	
.00	.00		.00	.00	.00		.00
.00 X	106.08	106.08		.00 X	106.08	106.08	
2.00			.00	2.00			.00
2.00 X	106.08	106.08		2.00 X	106.08	106.08	
.00			.00	.00			.00
2.00 p	106.08	106.33		2.00 p	106.08	106.33	
.50			-.12	.50			-.12
2.50 p	106.08	106.33		2.50 p	106.08	106.33	
.30			-.04	.37			-.05
2.80 <	106.08	106.13		2.87 X	106.08	106.08	
.07			.00				
2.87 X	106.08	106.08					
.20			.03				
3.07 p	106.08	105.78					
.30			.09				
3.37 p	106.08	105.78					
.20			.03				
3.57 X	106.08	106.08					
Totale area in scavo =			.15 +	.00 =			.15
Totale area in riporto =			.16 +	.17 =			.33

Sezioni 18 - 19 dist. parz. 32.52

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
2.00	.00	-1.40	.00	22.76	2.00	.00	-1.40	.00	22.76
2.87	-.16	-.79	.00	15.45	2.87	-.17	-.79	.00	15.61
3.57	.15	-.33	.76	3.69	3.93	.00	-.37	.00	6.02
3.93	.00	-.04	.00	.65					
Totale volume in scavo =			.76 +		.00 =			.76	
Totale volume in riporto =			42.55 +		44.39 =			86.94	
Volume progressivo in scavo =					144.44				
Volume progressivo in riporto =					164.63				
Volume compensato =					-20.19				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 19

alla progr. 322.80

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	106.77	107.47		.00	106.77	107.47	
.00	.00		.00	.00	.00		.00
.00 <	106.77	107.47		.00 <	106.77	107.47	
2.00	2.00		-1.40	2.00	2.00		-1.40
2.00 <	106.77	107.47		2.00 <	106.77	107.47	
.00			.00	.00			.00
2.00 p	106.77	107.72		2.00 p	106.77	107.72	
.50			-.48	.50			-.48
2.50 p	106.77	107.72		2.50 p	106.77	107.72	
.37			-.31	.37			-.31
2.87 <	106.77	107.48		2.87 <	106.77	107.48	
.08			-.06	.08			-.06
2.96 >	106.77	107.42		2.96 >	106.77	107.42	
.62			-.27	.70			-.29
3.57 <	106.77	107.01		3.66 >	106.77	106.95	
.08			-.02	.28			-.02
3.66 >	106.77	106.95		3.93 X	106.77	106.77	
.28			-.02				
3.93 X	106.77	106.77					
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto =			2.56 +	2.56 =			5.12

Sezioni 19 - 20 dist. parz. 40.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.96	-2.25	-.32	.00	51.40	2.96	-2.25	-.32	.00	51.40
3.66	-.29	.15	1.02	3.82	3.66	-.29	.15	1.02	3.82
3.93	-.02	.00	.00	.40	3.93	-.02	.00	.00	.40
Totale volume in scavo =			1.02 +		1.02 =			2.04	
Totale volume in riporto =			55.62 +		55.62 =			111.24	

Volume progressivo in scavo = 146.48

Volume progressivo in riporto = 275.87

Volume compensato = -129.39

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 20

alla progr. 362.80

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	109.14	109.19		.00	109.14	109.19	
2.00 p	2.00		-.10	2.00 p	2.00		-.10
	109.14	109.19			109.14	109.19	
2.00 p	.00		.00	2.00 p	.00		.00
	109.14	109.44			109.14	109.44	
2.50 p	.50		-.15	2.50 p	.50		-.15
	109.14	109.44			109.14	109.44	
2.96 X	.45		-.07	2.96 X	.45		-.07
	109.14	109.14			109.14	109.14	
3.11 >	.16		.02	3.11 >	.16		.02
	109.14	108.90			109.14	108.90	
3.16 p	.04		.01	3.16 p	.04		.01
	109.14	108.84			109.14	108.84	
3.46 p	.30		.09	3.46 p	.30		.09
	109.14	108.84			109.14	108.84	
3.66 X	.20		.03	3.66 X	.20		.03
	109.14	109.14			109.14	109.14	
Totale area in scavo =			.15 +	.15 =			.30
Totale area in riporto =			.32 +	.32 =			.64

Sezioni 20 - 21

dist. parz. 43.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.96	-.32	-.64	.00	20.64	2.96	-.32	-.64	.00	20.64
3.11	.02	-.01	.29	.07	3.11	.02	-.01	.29	.07
3.66	.13	.13	5.59	.00	3.66	.13	.13	5.59	.00
3.81	.00	.02	.43	.00	3.81	.00	.02	.43	.00
Totale volume in scavo =			6.31 +		6.31 =			12.62	
Totale volume in riporto =			20.71 +		20.71 =			41.42	

Volume progressivo in scavo = 159.10

Volume progressivo in riporto = 317.29

Volume compensato = -158.19

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 21

alla progr. 405.80

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	111.44	111.60		.00	111.44	111.60	
2.00 p	111.44	111.60	-.32	2.00 p	111.44	111.60	-.32
.00			.00	.00			.00
2.00 p	111.44	111.85		2.00 p	111.44	111.85	
.50			-.20	.50			-.20
2.50 p	111.44	111.85		2.50 p	111.44	111.85	
.41			-.11	.41			-.11
2.91 >	111.44	111.58		2.91 >	111.44	111.58	
.05			-.01	.05			-.01
2.96 <	111.44	111.55		2.96 <	111.44	111.55	
.16			-.01	.16			-.01
3.11 X	111.44	111.44		3.11 X	111.44	111.44	
.20			.03	.20			.03
3.31 p	111.44	111.14		3.31 p	111.44	111.14	
.29			.09	.29			.09
3.61 >	111.44	111.14		3.61 >	111.44	111.14	
.01			.00	.01			.00
3.61 p	111.44	111.14		3.61 p	111.44	111.14	
.04			.01	.04			.01
3.66 <	111.44	111.20		3.66 <	111.44	111.20	
.16			.02	.16			.02
3.81 X	111.44	111.44		3.81 X	111.44	111.44	
Totale area in scavo =			.15 +	.15 =			.30
Totale area in riporto=			.65 +	.65 =			1.30

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 21 - 22 dist. parz. 12.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.91	-.63	-.23	.00	5.16	2.91	-.63	-.23	.00	5.16
3.11	-.02	.03	.11	.05	3.11	-.02	.03	.11	.05
3.61	.12	.12	1.44	.00	3.61	.12	.12	1.44	.00
3.81	.03	.00	.18	.00	3.81	.03	.00	.18	.00

Totale volume in scavo = 1.73 + 1.73 = 3.46
Totale volume in riporto = 5.21 + 5.21 = 10.42

Volume progressivo in scavo = 162.56

Volume progressivo in riporto = 327.71

Volume compensato = -165.15

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 22

alla progr. 417.80

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	112.25	112.27		.00	112.25	112.27	
2.00 p	112.25	112.27	-.04	2.00 p	112.25	112.27	-.04
2.00 p	112.25	112.52	.00	2.00 p	112.25	112.52	.00
2.50 p	112.25	112.52	-.13	2.50 p	112.25	112.52	-.13
2.91 X	112.25	112.25	-.06	2.91 X	112.25	112.25	-.06
3.11 p	112.25	111.95	.03	3.11 p	112.25	111.95	.03
3.11 <	112.25	111.95	.00	3.11 <	112.25	111.95	.00
3.35 >	112.25	111.95	.07	3.41 p	112.25	111.95	.09
3.41 p	112.25	111.95	.02	3.45 >	112.25	112.01	.01
3.61 X	112.25	112.25	.03	3.61 X	112.25	112.25	.02
Totale area in scavo =			.15 +	.15 =			.30
Totale area in riporto=			.23 +	.23 =			.46

Sezioni

22

-

23

dist. parz. 24.77

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.91	-.23	-1.11	.00	16.60	2.91	-.23	-1.19	.00	17.59
3.35	.10	-.07	.73	.36	3.45	.13	-.09	.95	.46
3.61	.05	.05	1.24	.00	3.61	.02	.02	.50	.00
4.26	.00	.18	2.23	.00	4.14	.00	.12	1.49	.00
Totale volume in scavo =			4.20 +		2.94 =			7.14	
Totale volume in riporto=			16.96 +		18.05 =			35.01	
Volume progressivo in scavo =					169.70				
Volume progressivo in riporto =					362.72				
Volume compensato					-193.02				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 23

alla progr. 442.57

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	113.34	113.66		.00	113.34	113.66	
2.00 p	113.34	113.66	-.64	2.00 p	113.30	113.66	-.68
2.00 p	113.34	113.91	.00	2.00 p	113.30	113.91	.00
2.50 p	113.34	113.91	-.29	2.50 p	113.30	113.91	-.31
2.91 <	113.34	113.64	-.18	2.91 <	113.29	113.64	-.20
2.97 >	113.34	113.60	-.02	3.38 >	113.28	113.33	-.09
3.35 X	113.34	113.34	-.05	3.45 X	113.28	113.28	.00
3.52 t	113.34	113.09	.02	3.61 <	113.28	113.04	.02
3.55 p	113.35	113.04	.01	3.65 p	113.28	112.98	.01
3.61 <	113.38	113.04	.02	3.95 p	113.27	112.98	.09
3.85 p	113.48	113.04	.09	4.06 >	113.27	113.16	.02
3.89 >	113.49	113.10	.02	4.14 X	113.27	113.27	.00
4.26 X	113.64	113.64	.07				
Totale area in scavo =			.23 +	.14 =			.37
Totale area in riporto=			1.18 +	1.28 =			2.46

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 23 - 24 dist. parz. 14.82

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.97	-1.13	-.88	.00	14.89	3.38	-1.28	-1.08	.00	17.49
3.35	-.05	.12	.63	.11	3.45	.00	.00	.00	.00
3.89	.16	.18	2.52	.00	4.06	.14	.15	2.15	.00
4.26	.07	.00	.52	.00	4.14	.00	.00	.00	.00
Totale volume in scavo =				3.67 +	2.15 =				5.82
Totale volume in riporto =				15.00 +	17.49 =				32.49

Volume progressivo in scavo = 175.52

Volume progressivo in riporto = 395.21

Volume compensato = -219.69

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 24

alla progr. 457.39

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	114.24	114.49		.00	114.24	114.49	
2.00 p	114.24	114.49	-.50	2.00 p	114.19	114.49	-.55
2.00 p	114.24	114.74	.00	2.00 p	114.19	114.74	.00
2.50 p	114.24	114.74	-.25	2.50 p	114.18	114.74	-.28
2.60 t	114.24	114.67	-.05	3.38 X	114.16	114.16	-.25
2.97 X	114.43	114.43	-.08	3.45 <	114.15	114.05	.00
3.17 p	114.53	114.13	.04	3.58 p	114.15	113.86	.03
3.35 <	114.62	114.13	.08	3.68 >	114.15	113.86	.03
3.47 p	114.68	114.13	.06	3.88 p	114.14	113.86	.06
3.60 t	114.74	114.32	.06	4.06 X	114.14	114.14	.03
3.61 >	114.74	114.33	.00				
3.89 X	114.76	114.76	.06				
Totale area in scavo =			.30 +	.15 =			.45
Totale area in riporto=			.88 +	1.08 =			1.96

Sezioni 24 -

25

dist. parz. 14.82

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.97	-.88	-1.74	.00	19.41	3.38	-1.08	-1.88	.00	21.93
3.61	.24	-.16	1.07	.47	3.68	.06	-.03	.30	.07
3.89	.06	.00	.44	.00	4.06	.09	.00	.67	.00
Totale volume in scavo =			1.51 +		.97 =			2.48	
Totale volume in riporto=			19.88 +		22.00 =			41.88	
Volume progressivo in scavo =					178.00				
Volume progressivo in riporto =					437.09				
Volume compensato =					-259.09				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 25

alla progr. 472.21

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	114.70	115.23		.00	114.70	115.23	
2.00 p	114.70	115.23	-1.06	2.00 p	114.70	115.23	-1.06
.00			.00	.00			.00
2.00 p	114.70	115.48		2.00 p	114.70	115.48	
.50			-.39	.50			-.39
2.50 p	114.70	115.48		2.50 p	114.70	115.48	
.47			-.29	.71			-.39
2.97 <	114.70	115.17		3.21 >	114.70	115.01	
.37			-.13	.17			-.04
3.34 >	114.70	114.92		3.38 <	114.70	114.90	
.06			-.01	.30			-.03
3.40 t	114.70	114.88		3.68 X	114.70	114.70	
.21			-.02				
3.61 X	114.75	114.75					
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			1.90 +	1.91 =			3.81

Sezioni 25 - 26 dist. parz. 14.06

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.34	-1.87	.73	1.44	9.46	3.21	-1.84	.67	1.26	9.48
3.61	-.03	.00	.00	.21		-.07	.00	.00	.49
					3.68				
Totale volume in scavo =				1.44 +	1.26 =		2.70		
Totale volume in riporto=				9.67 +	9.97 =		19.64		
Volume progressivo in scavo				=	180.70				
Volume progressivo in riporto				=	456.73				
Volume compensato				=	-276.03				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 26

alla progr. 486.27

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	116.20	115.94		.00	116.20	115.94	
1.78 > 1.78	116.20	115.94	.46	2.00 p 2.00	116.20	115.94	.52
2.00 p .22	116.20	115.94	.06	2.00 p .00	116.20	116.19	.00
2.00 > .00	116.20	116.05	.00	2.50 p .50	116.20	116.19	.00
2.00 p .00	116.20	116.19	.00	2.70 p .20	116.20	115.89	.03
2.50 p .50	116.20	116.19	.00	2.93 > .23	116.20	115.89	.07
2.56 t .06	116.20	116.10	.00	3.00 p .07	116.20	115.89	.02
2.70 p .14	116.24	115.89	.03	3.21 X .21	116.20	116.20	.03
2.71 > .01	116.24	115.89	.00				
3.00 p .29	116.31	115.89	.11				
3.34 X .34	116.40	116.40	.07				
Totale area in scavo =			.73 +	.67 =			1.40
Totale area in riporto =			.00 +	.00 =			.00

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 26 - 27 dist. parz. 14.37

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.78	.46	-.07	2.87	.07	2.93	.62	-.29	3.04	.66
2.00	.06	.01	.50	.00	3.21	.05	.05	.72	.00
2.71	.03	-.08	.06	.42	3.63	.00	.10	.72	.00
3.34	.18	.15	2.37	.00					
3.41	.00	.00	.00	.00					

Totale volume in scavo = 5.80 + 4.48 = 10.28
Totale volume in riporto = .49 + .66 = 1.15

Volume progressivo in scavo = 190.98

Volume progressivo in riporto = 457.88

Volume compensato = -266.90

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 27

alla progr. 500.64

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	116.62	116.66		.00	116.62	116.66	
1.70 t	116.62	116.66	-.07	2.00 p	116.62	116.66	-.08
1.78 X	116.66	116.66	.00	2.00 p	116.62	116.91	.00
2.00 t	116.77	116.66	.01	2.50 p	116.62	116.91	-.15
2.00 X	116.77	116.77	.00	2.93 X	116.62	116.62	-.06
2.00 p	116.77	116.91	.00	3.11 >	116.62	116.36	.02
2.50 p	116.77	116.91	-.07	3.13 p	116.62	116.32	.01
2.71 X	116.77	116.77	-.01	3.21 <	116.62	116.32	.02
2.91 p	116.77	116.47	.03	3.43 p	116.62	116.32	.07
3.13 >	116.77	116.47	.07	3.63 X	116.62	116.62	.03
3.21 p	116.77	116.47	.02				
3.34 <	116.77	116.66	.03				
3.41 X	116.77	116.77	.00				
Totale area in scavo =			.16 +	.15 =			.31
Totale area in riporto=			.15 +	.29 =			.44

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 27 - 28

dist. parz. 14.36

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.78	-.07	-.27	.00	2.44	2.93	-.29	-.61	.00	6.46
2.00	.01	-.03	.02	.16	3.11	.02	-.01	.10	.02
2.71	-.08	-.29	.00	2.66	3.63	.13	.13	1.87	.00
3.13	.10	-.07	.42	.21	3.81	.00	.02	.14	.00
3.41	.05	.06	.79	.00					
3.87	.00	.11	.79	.00					

Totale volume in scavo = 2.02 + 2.11 = 4.13
Totale volume in riporto = 5.47 + 6.48 = 11.95

Volume progressivo in scavo = 195.11

Volume progressivo in riporto = 469.83

Volume compensato = -274.72

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 28

alla progr. 515.00

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	117.23	117.38		.00	117.23	117.38	
1.78 <	117.23	117.38	-.27	2.00 p	117.23	117.38	-.30
2.00 p	117.23	117.38	-.03	2.00 p	117.23	117.63	.00
2.00 <	117.23	117.49	.00	2.50 p	117.23	117.63	-.20
2.00 p	117.23	117.63	.00	2.93 <	117.23	117.34	-.11
2.10 t	117.23	117.63	-.04	3.11 X	117.23	117.23	-.01
2.50 p	117.19	117.63	-.17	3.31 p	117.23	116.93	.03
2.66 t	117.18	117.53	-.06	3.61 p	117.23	116.93	.09
2.71 <	117.18	117.49	-.02	3.63 <	117.23	116.97	.01
3.13 X	117.21	117.21	-.07	3.81 X	117.23	117.23	.02
3.33 p	117.22	116.91	.03				
3.41 <	117.23	116.91	.03				
3.63 p	117.24	116.91	.07				
3.80 >	117.25	117.16	.04				
3.87 X	117.26	117.26	.00				
Totale area in scavo =			.17 +	.15 =			.32
Totale area in riporto=			.66 +	.62 =			1.28

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 28 - 29 dist. parz. 19.50

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.13	-.66	-1.22	.00	18.33	3.11	-.62	-1.18	.00	17.55
3.80	.17	-.14	.91	.62	3.81	.15	-.08	.95	.27
3.87	.00	.00	.00	.00	4.32	.00	-.03	.00	.29
4.59	.00	.20	1.95	.00					

Totale volume in scavo = 2.86 + .95 = 3.81

Totale volume in riporto = 18.95 + 18.11 = 37.06

Volume progressivo in scavo = 198.92

Volume progressivo in riporto = 506.89

Volume compensato = -307.97

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 29

alla progr. 534.50

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	118.31	118.64		.00	118.31	118.64	
2.00 p	118.31	118.64	-.66	2.00 p	118.31	118.64	-.66
2.00 p	118.31	118.89	.00	2.00 p	118.31	118.89	.00
2.50 p	118.31	118.89	-.29	2.50 p	118.31	118.89	-.29
2.65 t	118.31	118.79	-.08	3.11 <	118.31	118.48	-.23
3.13 <	118.13	118.46	-.19	3.13 t	118.31	118.47	.00
3.32 >	118.07	118.34	-.06	3.81 <	117.94	118.02	-.08
3.56 t	117.98	118.18	-.06	4.13 >	117.76	117.80	-.02
3.80 X	118.02	118.02	-.02	4.30 t	117.67	117.69	-.01
3.87 <	118.03	117.92	.00	4.32 X	117.67	117.67	.00
4.00 p	118.05	117.72	.03				
4.30 p	118.10	117.72	.11				
4.59 X	118.14	118.14	.06				
Totale area in scavo =			.20 +	.00 =			.20
Totale area in riporto=			1.36 +	1.29 =			2.65

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 29 - 30

dist. parz. 19.44

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.32	-1.28	-.90	.00	21.19	4.13	-1.28	-1.47	.00	26.73
3.80	-.08	.00	.00	.78	4.32	-.01	.00	.00	.10
4.59	.20	.00	1.94	.00					
Totale volume in scavo =				1.94 +	.00 =				1.94
Totale volume in riporto =				21.97 +	26.83 =				48.80

Volume progressivo in scavo = 200.86

Volume progressivo in riporto = 555.69

Volume compensato = -354.83

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 30

alla progr. 553.94

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	119.65	119.89		.00	119.65	119.89	
2.00 p	119.65	119.89	-.48	2.00 t	119.65	119.89	-.48
2.00 p	119.65	120.14	.00	2.00 >	119.65	119.94	.00
2.50 p	119.65	120.14	-.24	2.00 p	119.65	120.14	.00
3.20 t	119.65	119.67	-.18	2.50 p	119.45	120.14	-.30
3.23 >	119.63	119.65	.00	2.80 >	119.33	119.94	-.20
3.32 X	119.59	119.59	.00	3.50 t	119.05	119.47	-.36
				3.50 >	119.05	119.47	.00
				4.13 X	119.05	119.05	-.13
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto =			.90 +	1.47 =			2.37

Sezioni 30 - 31

dist. parz. 14.92

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.23	-.90	.80	2.81	3.55	2.00	-.48	.10	.13	2.96
3.32	.00	.00	.00	.00	2.80	-.50	-.13	.00	4.70
					3.50	-.36	.15	.33	1.90
					4.13	-.13	.00	.00	.97
Totale volume in scavo =			2.81 +		.46 =			3.27	
Totale volume in riporto =			3.55 +		10.53 =			14.08	

Volume progressivo in scavo = 204.13

Volume progressivo in riporto = 569.77

Volume compensato = -365.64

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 31

alla progr. 568.86

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	120.90	120.85		.00	120.90	120.85	
.10 t	121.15	120.85	.02	2.00 p	120.90	120.85	.10
1.83 >	121.15	120.85	.52	2.00 X	120.90	120.90	.00
2.00 p	121.15	120.85	.05	2.00 p	120.90	121.10	.00
2.00 >	121.15	120.87	.00	2.50 p	120.90	121.10	-.10
2.00 p	121.15	121.10	.00	2.80 X	120.90	120.90	-.03
2.50 p	121.15	121.10	.03	3.00 p	120.90	120.60	.03
2.70 p	121.15	120.80	.04	3.30 p	120.90	120.60	.09
2.85 >	121.15	120.80	.05	3.50 X	120.90	120.90	.03
3.00 p	121.15	120.80	.05				
3.23 X	121.15	121.15	.04				
Totale area in scavo =			.80 +	.25 =	1.05		
Totale area in riporto=			.00 +	.13 =	.13		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 31 - 32 dist. parz. 14.92

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.83	.54	-.45	2.20	1.53	2.00	.10	-.98	.07	6.63
2.00	.05	.00	.37	.00	2.80	-.13	-.56	.00	5.15
2.85	.12	-.15	.40	.62	3.50	.15	-.21	.47	.91
3.23	.09	.08	1.27	.00	3.61	.00	.00	.00	.00
3.55	.00	.07	.52	.00	4.31	.00	.15	1.12	.00
Totale volume in scavo =				4.76 +	1.66 =				6.42
Totale volume in riporto =				2.15 +	12.69 =				14.84
Volume progressivo in scavo =					210.55				
Volume progressivo in riporto =					584.61				
Volume compensato =					-374.06				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 32

alla progr. 583.78

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	121.50	121.99		.00	121.50	121.99	
1.83 X	121.99	121.99	-.45	2.00 p	121.50	121.99	-.98
.07			.00	.00			.00
1.90 t	122.01	121.99	.00	2.00 <	121.50	122.04	.00
.10			.00	.00			.00
2.00 p	122.01	121.99	.00	2.00 p	121.50	122.24	-.37
.00			.00	.50			-.19
2.00 X	122.01	122.01	.00	2.50 p	121.50	122.24	-.21
.00			.00	.30			.00
2.00 p	122.01	122.24	-.11	2.80 <	121.50	122.04	.03
.50			-.04	.70			.03
2.50 p	122.01	122.24	.03	3.50 <	121.50	121.57	.09
.35			.05	.11			.03
2.85 X	122.01	122.01	.04	3.61 X	121.50	121.50	.09
.20			.04	.20			.03
3.05 p	122.01	121.71	.03	3.81 p	121.50	121.20	.03
.19			.03	.30			.03
3.23 <	122.01	121.71	.03	4.11 p	121.50	121.20	.03
.11			.03	.20			.03
3.35 p	122.01	121.71	.03	4.31 X	121.50	121.50	.03
.20			.03				.03
3.55 X	122.01	122.01	.03				.03
Totale area in scavo =			.15 +	.15 =			.30
Totale area in riporto=			.60 +	1.75 =			2.35

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 32 - 33 dist. parz. 33.92

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.83	-.45	-1.71	.00	36.63	3.61	-1.75	-3.97	.00	97.01
2.00	.00	-.13	.00	2.20	4.31	.15	-.26	.93	2.80
2.85	-.15	-.73	.00	14.92	4.53	.00	-.02	.00	.34
3.55	.15	-.21	1.06	2.08					
3.55	.00	.00	.00	.00					

Totale volume in scavo = 1.06 + .93 = 1.99

Totale volume in riporto = 55.83 + 100.15 = 155.98

Volume progressivo in scavo = 212.54

Volume progressivo in riporto = 740.59

Volume compensato = -528.05

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 33

alla progr. 617.70

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	123.48	124.58		.00	123.48	124.58	
1.83 <	123.81	124.58	-1.71	2.00 p	123.48	124.58	-2.20
2.00 p	123.85	124.58	-.13	2.00 p	123.48	124.83	.00
2.00 <	123.85	124.60	.00	2.50 p	123.48	124.83	-.67
2.00 p	123.85	124.83	.00	3.41 >	123.48	124.23	-.96
2.50 p	123.94	124.83	-.47	3.61 <	123.48	124.09	-.14
2.77 >	123.99	124.65	-.21	4.11 >	123.48	123.76	-.22
2.85 <	124.00	124.60	-.05	4.31 <	123.48	123.63	-.04
3.52 >	124.12	124.15	-.21	4.53 X	123.48	123.48	-.02
3.55 <	124.13	124.14	.00				
3.55 X	124.13	124.13	.00				
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto =			2.78 +	4.25 =			7.03

Sezioni 33 - 34 dist. parz. 20.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.77	-2.52	-.63	.00	31.50	3.41	-3.83	-1.27	.00	51.00
3.52	-.26	.17	.67	1.57	4.11	-.36	.15	.44	2.54
3.55	.00	.00	.00	.00	4.53	-.06	.00	.00	.60
Totale volume in scavo =			.67 +		.44 =			1.11	
Totale volume in riporto =			33.07 +		54.14 =			87.21	

Volume progressivo in scavo = 213.65

Volume progressivo in riporto = 827.80

Volume compensato = -614.15

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 34

alla progr. 637.70

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	125.87	126.22		.00	125.87	126.22	
.50			-.17	2.00			-.70
.50 t	125.87	126.22		2.00 p	125.87	126.22	
1.50			-.30	.00			.00
2.00 p	126.17	126.22		2.00 p	125.87	126.47	
.00			.00	.50			-.30
2.00 p	126.17	126.47		2.50 p	125.87	126.47	
.50			-.13	.91			-.27
2.50 t	126.27	126.47		3.41 X	125.87	125.87	
.27			-.03	.18			.02
2.77 X	126.30	126.30		3.58 >	125.87	125.61	
.20			.03	.02			.01
2.97 p	126.32	126.00		3.61 p	125.87	125.57	
.17			.05	.30			.09
3.13 >	126.33	126.00		3.91 p	125.87	125.57	
.13			.05	.20			.03
3.27 p	126.35	126.00		4.11 X	125.87	125.87	
.25			.04				
3.52 X	126.37	126.37					
Totale area in scavo =			.17 +	.15 =	.32		
Totale area in riporto=			.63 +	1.27 =	1.90		

Sezioni 34 - 35 dist. parz. 20.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.63	-1.24	.00	18.70		-1.27	-1.68	.00	29.50
2.77	.08	-.04	.53	.13	3.41	.02	-.01	.13	.03
3.13	.09	.09	1.80	.00	3.58	.13	.13	2.60	.00
3.52	.00	.06	.60	.00	4.11	.00	.02	.20	.00
3.83					4.28				
Totale volume in scavo =			2.93 +	2.93 =	5.86				
Totale volume in riporto=			18.83 +	29.53 =	48.36				
Volume progressivo in scavo =				219.51					
Volume progressivo in riporto =				876.16					
Volume compensato =				-656.65					

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 36

alla progr. 676.70

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	131.40	132.16		.00	131.40	132.16	
2.00			-1.52	2.00			-1.52
2.00 p	131.40	132.16		2.00 p	131.40	132.16	
.00			.00	.00			.00
2.00 p	131.40	132.41		2.00 p	131.40	132.41	
.50			-.51	.50			-.51
2.50 p	131.40	132.41		2.50 p	131.40	132.41	
.63			-.50	.75			-.57
3.13 <	131.40	131.99		3.25 t	131.40	131.91	
.70			-.25	.33			-.14
3.83 <	131.40	131.52		3.58 <	131.33	131.69	
.12			-.01	.70			-.14
3.95 >	131.40	131.44		4.28 <	131.19	131.22	
.05			.00	.05			.00
4.00 t	131.40	131.41		4.34 X	131.18	131.18	
.01			.00				
4.01 X	131.40	131.40					
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			2.79 +	2.88 =			5.67

Sezioni 36 - 37

dist. parz. 32.21

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-2.79	-3.36	.00	99.05		-2.88	-3.63	.00	104.84
3.95					4.34				
	.00	.00	.00	.00		.00	-.07	.00	1.13
4.01					4.89				
Totale volume in scavo =			.00 +	.00 =			.00		
Totale volume in riporto=			99.05 +	105.97 =			205.02		

Volume progressivo in scavo = 220.78

Volume progressivo in riporto = 1161.66

Volume compensato = -940.88

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 37

alla progr. 708.91

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	136.23	137.15		.00	136.23	137.15	
2.00			-1.84	2.00			-1.84
2.00 p	136.23	137.15		2.00 p	136.23	137.15	
.00			.00	.00			.00
2.00 p	136.23	137.40		2.00 p	136.23	137.40	
.50			-.58	.50			-.58
2.50 p	136.23	137.40		2.50 p	136.23	137.40	
.82			-.73	.58			-.57
3.32 >	136.23	136.85		3.08 t	136.23	137.01	
.12			-.07	1.04			-.58
3.44 t	136.23	136.77		4.12 >	135.99	136.32	
.51			-.14	.21			-.06
3.95 X	136.43	136.43		4.34 <	135.94	136.18	
				.56			-.07
				4.89 X	135.80	135.80	
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto =			3.36 +	3.70 =			7.06

Sezioni 37 - 38

dist. parz. 13.87

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.32	-3.15	-1.92	.00	35.16	4.12	-3.57	-2.08	.00	39.18
	-.21	.00	.00	1.46		-.13	.00	.00	.90
3.95					4.89				
Totale volume in scavo =			.00 +		.00 =			.00	
Totale volume in riporto =			36.62 +		40.08 =			76.70	
Volume progressivo in scavo =					220.78				
Volume progressivo in riporto =					1238.36				
Volume compensato					= -1017.58				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 38

alla progr. 722.78

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	138.75	139.30		.00	138.75	139.30	
2.00 p	138.75	139.30	-1.10	2.00 p	138.75	139.30	-1.10
2.00 p	138.75	139.55	.00	2.00 p	138.75	139.55	.00
2.50 p	138.75	139.55	-.40	2.50 p	138.75	139.55	-.40
2.80 >	138.75	139.35	-.21	3.00 t	138.75	139.22	-.32
3.20 t	138.75	139.08	-.19	4.12 X	138.47	138.47	-.26
3.30 t	139.00	139.02	-.02				
3.32 X	139.00	139.00	.00				
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			1.92 +	2.08 =			4.00

Sezioni 38 - 39 dist. parz. 13.87

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.80	-1.71	-1.18	.00	20.04	4.12	-2.08	-1.81	.00	26.98
3.32	-.21	.13	.34	.90	4.36	.00	-.01	.00	.07
3.52	.00	.03	.21	.00					
Totale volume in scavo =			.55 +		.00 =			.55	
Totale volume in riporto=			20.94 +		27.05 =			47.99	

Volume progressivo in scavo = 221.33

Volume progressivo in riporto = 1286.35

Volume compensato = -1065.02

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 39

alla progr. 736.65

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	141.00	141.45		.00	141.00	141.45	
1.78 >	141.00	141.45	-.80	2.00 p	141.00	141.45	-.90
1.80 t	141.00	141.45	-.01	2.00 p	141.00	141.70	.00
2.00 p	141.10	141.45	-.08	2.50 p	141.00	141.70	-.35
2.00 >	141.10	141.52	.00	2.80 t	141.00	141.50	-.18
2.00 p	141.10	141.70	.00	4.08 >	140.55	140.64	-.38
2.50 >	141.35	141.70	-.24	4.12 <	140.54	140.62	.00
2.80 X	141.50	141.50	-.05	4.36 X	140.45	140.45	-.01
3.00 p	141.51	141.20	.03				
3.30 p	141.52	141.20	.09				
3.32 <	141.53	141.24	.01				
3.40 >	141.53	141.35	.02				
3.52 X	141.54	141.54	.01				
Totale area in scavo =			.16 +	.00 =			.16
Totale area in riporto=			1.18 +	1.82 =			3.00

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 39 - 40

dist. parz. 35.96

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.78	-.80	-.22	.00	18.34	4.08	-1.81	-.76	.00	46.21
2.00	-.09	.01	.02	1.46	4.36	-.01	.00	.00	.18
2.50	-.24	-.04	.00	5.03					
2.80	-.05	.08	.89	.35					
3.40	.15	.18	5.93	.00					
3.52	.01	.00	.18	.00					

Totale volume in scavo = 7.02 + .00 = 7.02
Totale volume in riporto = 25.18 + 46.39 = 71.57

Volume progressivo in scavo = 228.35

Volume progressivo in riporto = 1357.92

Volume compensato = -1129.57

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 40 - 41 dist. parz. 9.68

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
1.78	-.22	-1.15	.00	6.63	4.08	-.76	-3.00	.00	18.20
2.00	.01	-.10	.00	.44	5.97	.00	-.73	.00	3.53
2.50	-.04	-.30	.00	1.65					
3.01	.17	-.13	.47	.27					
3.40	.09	.11	.97	.00					
3.91	.00	.15	.73	.00					

Totale volume in scavo = 2.17 + .00 = 2.17
Totale volume in riporto = 8.99 + 21.73 = 30.72

Volume progressivo in scavo = 230.52

Volume progressivo in riporto = 1388.64

Volume compensato = -1158.12

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 41

alla progr. 782.29

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	147.12	147.79		.00	147.12	147.79	
1.25 t	147.12	147.79	-.84	2.00 p	147.12	147.79	-1.34
.53			-.31	.00			.00
1.78 <	147.29	147.79		2.00 p	147.12	148.04	
.22			-.10	.50			-.46
2.00 p	147.36	147.79		2.50 t	147.12	148.04	
.00			.00	1.50			-1.15
2.00 <	147.36	147.86		4.00 t	146.42	147.04	
.00			.00	.08			-.05
2.00 p	147.36	148.04		4.08 <	146.38	146.98	
.50			-.30	1.42			-.65
2.50 <	147.53	148.04		5.50 t	145.72	146.04	
.52			-.13	.47			-.08
3.01 X	147.69	147.69		5.97 X	145.72	145.72	
.20			.04				
3.21 p	147.76	147.39					
.04			.01				
3.25 t	147.77	147.39					
.15			.06				
3.40 <	147.82	147.39					
.12			.05				
3.51 p	147.86	147.39					
.22			.08				
3.74 >	147.93	147.73					
.17			.02				
3.91 X	147.98	147.98					
Totale area in scavo =			.26 +	.00 =			.26
Totale area in riporto=			1.68 +	3.73 =			5.41

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 41 - 42 dist. parz. 9.68

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.01	-1.68	-2.61	.00	20.76	5.97	-3.73	-4.82	.00	41.38
3.74	.24	-.23	.59	.54	6.25	.00	-.03	.00	.15
3.91	.02	.00	.10	.00					
Totale volume in scavo =				.69 +	.00 =				.69
Totale volume in riporto=				21.30 +	41.53 =				62.83

Volume progressivo in scavo = 231.21

Volume progressivo in riporto = 1451.47

Volume compensato = -1220.26

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 42

alla progr. 791.97

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	148.31	149.13		.00	148.31	149.13	
2.00			-1.64	2.00			-1.64
2.00 p	148.31	149.13		2.00 p	148.31	149.13	
.00			.00	.00			.00
2.00 p	148.31	149.38		2.00 p	148.31	149.38	
.50			-.54	.26			-.28
2.50 p	148.31	149.38		2.26 t	148.31	149.38	
.05			-.05	.24			-.27
2.55 t	148.31	149.35		2.50 p	148.20	149.38	
.46			-.38	1.43			-1.45
3.01 <	148.41	149.04		3.93 t	147.58	148.43	
.72			-.23	1.67			-1.07
3.74 X	148.56	148.56		5.60 t	146.88	147.31	
				.37			-.11
				5.97 <	146.88	147.06	
				.28			-.03
				6.25 X	146.88	146.88	
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			2.84 +	4.85 =			7.69

Sezioni 42 - 43

dist. parz. 8.50

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-2.84	-4.82	.00	32.55		-4.85	-8.12	.00	55.12
3.74					6.25				
.00	-.32	.00	1.36		.00	-.21	.00	.89	
4.63					7.05				
Totale volume in scavo =			.00 +	.00 =			.00		
Totale volume in riporto=			33.91 +	56.01 =			89.92		

Volume progressivo in scavo = 231.21

Volume progressivo in riporto = 1541.39

Volume compensato = -1310.18

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 43

alla progr. 800.47

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	149.00	150.31		.00	149.00	150.31	
.00	.00		.00	.00	.00		.00
.00 >	149.00	150.31		.00 >	149.00	150.31	
2.00	2.00		-2.62	1.81	1.81		-2.37
2.00 >	149.00	150.31		1.81 >	149.00	150.31	
.00	.00		.00	.19	.19		-.25
2.00 p	149.00	150.56		2.00 p	149.00	150.31	
.50	.50		-.78	.00	.00		.00
2.50 p	149.00	150.56		2.00 p	149.00	150.56	
.37	.37		-.53	.04	.04		-.06
2.87 >	149.00	150.32		2.04 t	149.00	150.56	
.70	.70		-.76	.46	.46		-.76
3.57 >	149.00	149.85		2.50 p	148.81	150.56	
.13	.13		-.10	1.37	1.37		-2.17
3.70 t	149.00	149.76		3.87 t	148.23	149.65	
.04	.04		-.03	.49	.49		-.66
3.74 <	149.01	149.74		4.36 >	148.04	149.32	
.90	.90		-.32	1.34	1.34		-1.46
4.63 X	149.14	149.14		5.70 t	147.53	148.43	
				.55	.55		-.39
				6.25 <	147.53	148.06	
				.80	.80		-.21
				7.05 X	147.53	147.53	
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			5.14 +	8.33 =			13.47

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 43 -

44

dist. parz. 9.65

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.00	.00	.00	.00		.00	.00	.00	.00
.00	-2.62	.00	.00	12.64	.00	-2.37	.00	.00	11.44
2.00	-1.31	-.17	.00	7.14	1.81	-3.90	-.74	.00	22.39
2.87	-.76	.15	.12	3.06	4.36	-2.06	.00	.00	9.94
3.57	-.45	.00	.00	2.17	7.05				
4.63									

Totale volume in scavo = .12 + .00 = .12
Totale volume in riporto = 25.01 + 43.77 = 68.78

Volume progressivo in scavo = 231.33

Volume progressivo in riporto = 1610.17

Volume compensato = -1378.84

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 44

alla progr. 810.12

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	151.64	151.64		.00	151.64	151.64	
.00	.00		.00	.00	.00		.00
.00 X	151.64	151.64		.00 X	151.64	151.64	
2.00			.00	1.80			.00
2.00 X	151.64	151.64		1.80 t	151.64	151.64	
.00			.00	.01			.00
2.00 >	151.64	151.74		1.81 X	151.64	151.64	
.00			.00	.19			-.01
2.00 p	151.64	151.89		2.00 p	151.56	151.64	
.50			-.12	.00			.00
2.50 p	151.64	151.89		2.00 >	151.56	151.74	
.22			-.04	.00			.00
2.72 >	151.64	151.74		2.00 p	151.56	151.89	
.15			-.01	.50			-.22
2.87 X	151.64	151.64		2.50 p	151.36	151.89	
.20			.03	.63			-.28
3.07 p	151.64	151.34		3.13 >	151.11	151.46	
.30			.09	.67			-.18
3.37 p	151.64	151.34		3.80 t	150.84	151.02	
.05			.01	.56			-.05
3.42 >	151.64	151.41		4.36 X	150.64	150.64	
.15			.02				
3.57 X	151.64	151.64					
Totale area in scavo =			.15 +	.00 =	.15		
Totale area in riporto=			.17 +	.74 =	.91		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 44 - 45 dist. parz. 9.65

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.00	.00	.00	.00		.00	.00	.00	.00
.00	.00	.22	1.06	.00	.00	.00	.20	.97	.00
2.00	.00	.00	.00	.00	1.81	-.01	.02	.06	.02
2.00	-.16	-.09	.00	1.21	2.00	-.50	-.13	.00	3.04
2.72	-.01	.02	.06	.02	3.13	-.23	.00	.00	1.11
2.87	.13	.13	1.25	.00	4.36				
3.42	.02	.00	.10	.00					
3.57									

Totale volume in scavo = 2.47 + 1.03 = 3.50
Totale volume in riporto = 1.23 + 4.17 = 5.40

Volume progressivo in scavo = 234.83

Volume progressivo in riporto = 1615.57

Volume compensato = -1380.74

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 45

alla progr. 819.77

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	152.82	152.71		.00	152.82	152.71	
.00	.00		.00	.00	.00		.00
.00 <	152.82	152.71		.00 <	152.82	152.71	
2.00			.22	1.81			.20
2.00 <	152.82	152.71		1.81 <	152.82	152.71	
.00			.00	.19			.02
2.00 X	152.82	152.82		2.00 p	152.82	152.71	
.00			.00	.00			.00
2.00 p	152.82	152.96		2.00 X	152.82	152.82	
.50			-.07	.00			.00
2.50 p	152.82	152.96		2.00 p	152.82	152.96	
.06			-.01	.35			-.05
2.56 >	152.82	152.92		2.35 t	152.82	152.96	
.16			-.01	.15			-.02
2.72 X	152.82	152.82		2.50 p	152.77	152.96	
.15			.02	.63			-.06
2.87 <	152.82	152.59		3.13 X	152.54	152.54	
.05			.01				
2.92 p	152.82	152.52					
.30			.09				
3.22 p	152.82	152.52					
.20			.03				
3.42 X	152.82	152.82					
Totale area in scavo =			.37 +	.22 =			.59
Totale area in riporto=			.09 +	.13 =			.22

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 45 - 46 dist. parz. 18.50

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.22	-1.04	.36	7.94		.22	-1.12	.33	8.66
2.00	-.08	-.08	.00	1.48	2.00	-.13	-.78	.00	8.42
2.56	-.01	.02	.12	.03	3.13	.00	-.14	.00	1.29
2.72	.15	.21	3.33	.00	3.98				
3.42	.00	.00	.00	.00					
3.44									

Totale volume in scavo = 3.81 + .33 = 4.14

Totale volume in riporto = 9.45 + 18.37 = 27.82

Volume progressivo in scavo = 238.97

Volume progressivo in riporto = 1643.39

Volume compensato = -1404.42

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 46

alla progr. 838.27

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	154.19	154.75		.00	154.19	154.75	
1.65 t	154.19	154.75	-.92	2.00 p	154.19	154.75	-1.12
.35			-.12	.00			.00
2.00 p	154.65	154.75	.00	2.00 <	154.19	154.86	.00
.00			.00	.00			.00
2.00 <	154.65	154.86	.00	2.00 p	154.19	155.00	-.40
.00			.00	.50			
2.00 p	154.65	155.00	-.04	2.50 p	154.19	155.00	-.38
.15			-.04	.63			-.08
2.15 t	154.84	155.00	.00	3.13 <	154.19	154.58	-.06
.35			.00	.27			
2.50 p	154.95	155.00	.02	3.40 t	154.19	154.40	
.06			.01	.58			
2.56 X	154.96	154.96	.04	3.98 X	154.02	154.02	
.16			.08				
2.72 <	155.01	154.73	.08				
.04			.00				
2.76 p	155.02	154.66	.00				
.10			.00				
2.87 >	155.05	154.66	.00				
.20			.00				
3.06 p	155.11	154.66	.00				
.36			.00				
3.42 <	155.22	155.20	.00				
.02			.00				
3.44 X	155.23	155.23					
Totale area in scavo =			.23 +	.00 =			.23
Totale area in riporto=			1.12 +	2.04 =			3.16

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 47

alla progr. 861.73

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	157.09	157.33		.00	157.09	157.33	
2.00 p	157.09	157.33	-.48	2.00 t	157.09	157.33	-.48
.00			.00	.00			.00
2.00 >	157.09	157.47		2.00 >	157.09	157.47	
.00			.00	.00			.00
2.00 p	157.09	157.58		2.00 p	157.09	157.58	
.50			-.25	.50			-.30
2.50 t	157.09	157.58		2.50 p	156.86	157.58	
.06			-.03	1.48			-.85
2.56 <	157.13	157.54		3.98 <	156.16	156.59	
.02			-.01	.24			-.10
2.58 >	157.15	157.52		4.22 >	156.05	156.43	
.28			-.05	.78			-.23
2.87 X	157.33	157.33		5.00 t	155.69	155.91	
.20			.04	.33			-.04
3.07 p	157.47	157.03		5.33 X	155.69	155.69	
.30			.16				
3.37 p	157.67	157.03					
.03			.02				
3.40 t	157.69	157.09					
.04			.02				
3.44 <	157.70	157.14					
.24			.09				
3.67 >	157.73	157.50					
.17			.02				
3.85 X	157.76	157.76					
Totale area in scavo =			.35 +	.00 =			.35
Totale area in riporto=			.82 +	2.00 =			2.82

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 47 - 48 dist. parz. 19.95

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	-.48	.28	1.03	3.02	2.00	-.48	.28	1.03	3.02
2.58	-.29	-.06	.00	3.49	4.22	-1.25	-.40	.00	16.46
2.87	-.05	.08	.49	.19	5.33	-.27	.00	.00	2.69
3.67	.33	.33	6.58	.00					
3.85	.02	.00	.20	.00					

Totale volume in scavo = 8.30 + 1.03 = 9.33

Totale volume in riporto = 6.70 + 22.17 = 28.87

Volume progressivo in scavo = 254.72

Volume progressivo in riporto = 1742.02

Volume compensato = -1487.30

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 48

alla progr. 881.68

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	159.01	158.87		.00	159.01	158.87	
2.00 p	2.00		.28	2.00 t	2.00		.28
2.00 X	.00	159.01	.00	2.00 X	.00	159.01	.00
2.00 p	.00	159.01	.00	2.00 >	.00	159.01	.00
2.50 t	.50	159.12	-.06	2.00 p	.00	159.01	.00
2.58 X	.08	159.12	.00	2.50 p	.50	159.12	-.11
2.78 p	.20	159.07	.04	2.57 >	.07	158.78	-.02
2.87 <	.08	159.20	.04	3.27 >	.70	158.74	-.18
3.08 p	.22	158.77	.12	4.22 X	.95	158.42	-.09
3.40 t	.32	158.77	.16			157.97	
3.67 X	.27	159.40	.05				
		159.65					
Totale area in scavo =			.69 +	.28 =			.97
Totale area in riporto=			.06 +	.40 =			.46

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 48 - 49

dist. parz. 19.96

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.28	1.00	12.77	.00	2.00	.28	.40	6.79	.00
2.58	-.06	.37	3.18	.08	2.00	.00	.00	.00	.00
3.67	.41	.95	13.57	.00	2.57	-.13	-.03	.00	1.60
3.96	.00	.05	.50	.00	3.27	-.18	.15	.68	.98
					4.22	-.09	.00	.00	.90

Totale volume in scavo = 30.02 + 7.47 = 37.49

Totale volume in riporto = .08 + 3.48 = 3.56

Volume progressivo in scavo = 292.21

Volume progressivo in riporto = 1745.58

Volume compensato = -1453.37

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 49 - 50 dist. parz. 5.50

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.74	2.34	1.73	11.19	.00	.88	.18	.06	.66	.00
3.96	.03	.00	.08	.00	2.00	.22	-.10	.42	.09
					2.57	-.03	-.26	.00	.80
					3.27	.15	-.19	.18	.29
					3.45	.00	-.01	.00	.03

Totale volume in scavo = 11.27 + 1.26 = 12.53

Totale volume in riporto = .00 + 1.21 = 1.21

Volume progressivo in scavo = 304.74

Volume progressivo in riporto = 1746.79

Volume compensato = -1442.05

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 50

alla progr. 907.14

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	159.79	159.66		.00	159.79	159.66	
2.00 p	2.00		.76	.88 X	.88		.06
2.00 p	.00	160.29	.00	2.00 p	1.12	159.66	159.66
2.00 p	.50	160.29	.22	2.00 <	.00	159.49	159.66
2.50 p	.20	160.42	.14	2.00 <	.00	159.49	159.86
2.70 p	.13	160.47	.11	2.00 p	.50	159.49	159.91
2.83 >	.17	160.50	.15	2.50 p	.07	159.42	159.91
3.00 p	.58	160.54	.33	2.57 <	.70	159.41	159.86
3.58 >	.16	160.69	.02	3.27 <	.18	159.31	159.40
3.74 X		160.73		3.45 X		159.28	159.28
Totale area in scavo =			1.73 +	.06 =			1.79
Totale area in riporto =			.00 +	.56 =			.56

Sezioni 50 - 51 dist. parz. 22.26

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.83	1.23	-.50	9.73	1.61	.88	.06	-.30	.11	2.78
3.58	.48	.17	7.23	.00	3.45	-.56	-1.84	.00	26.71
3.74	.02	.00	.22	.00	4.65	.00	-.34	.00	3.78
Totale volume in scavo =			17.18 +		.11 =			17.29	
Totale volume in riporto =			1.61 +		33.27 =			34.88	

Volume progressivo in scavo = 322.03

Volume progressivo in riporto = 1781.67

Volume compensato = -1459.64

Imp. Vacca - CA -

Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 51

alla progr. 929.40

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	160.07	160.33		.00	160.07	160.33	
2.00 p	160.27	160.33	-.32	.88 <	159.90	160.33	-.30
2.00 p	160.27	160.58	.00	1.12	159.67	160.33	-.61
2.50 p	160.32	160.58	-.14	.00	159.67	160.58	.00
2.83 X	160.35	160.35	-.04	.50	159.57	160.58	-.48
3.03 p	160.37	160.05	.03	.95	159.38	159.94	-.75
3.33 p	160.40	160.05	.10	.55	159.27	159.58	-.24
3.58 X	160.43	160.43	.04	.65	159.14	159.14	-.10
Totale area in scavo =			.17 +	.00 =	.17		
Totale area in riporto=			.50 +	2.48 =	2.98		

Sezioni 51 -

52

dist. parz. 20.49

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.83	-.50	-2.17	.00	27.35	4.65	-2.48	-5.74	.00	84.21
3.58	.17	-.23	.74	1.35	6.32	.00	-.70	.00	7.17
3.60	.00	.00	.00	.00					
Totale volume in scavo =			.74 +	.00 =	.74				
Totale volume in riporto=			28.70 +	91.38 =	120.08				

Volume progressivo in scavo = 322.77

Volume progressivo in riporto = 1901.75

Volume compensato = -1578.98

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 52

alla progr. 949.89

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	160.37	161.24		.00	160.37	161.24	
2.00 p	2.00	160.60	-1.51	2.00 p	2.00	159.89	-2.22
2.00 p	.00	160.60	.00	2.00 p	.00	159.89	.00
2.50 p	.50	161.49	-.43	2.50 p	.50	159.78	-.83
2.83 <	.33	161.27	-.23	4.00 t	1.50	159.42	-2.09
2.84 t	.01	161.26	-.01	4.65 <	.65	159.26	-.60
3.58 <	.74	160.77	-.22	6.00 t	1.35	158.94	-.67
3.60 X	.02	160.75	.00	6.32 X	.32	158.94	-.03
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			2.40 +	6.44 =			8.84

Sezioni 52 - 53

dist. parz. 9.83

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.60	-2.40	-3.98	.00	31.36	6.32	-6.44	-10.00	.00	80.80
					7.28	.00	-.30	.00	1.47
Totale volume in scavo =			.00 +		.00 =			.00	
Totale volume in riporto=			31.36 +		82.27 =			113.63	

Volume progressivo in scavo = 322.77

Volume progressivo in riporto = 2015.38

Volume compensato = -1692.61

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 53

alla progr. 959.72

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	160.55	161.89		.00	160.55	161.89	
1.99 t	160.82	161.89	-2.40	2.00 p	160.02	161.89	-3.21
2.00 p	160.82	161.89	-.01	2.00 p	160.01	162.14	.00
2.00 p	160.82	162.14	.00	2.50 p	159.88	162.14	-1.10
2.50 p	160.84	162.14	-.65	4.00 t	159.48	161.14	-2.94
2.51 >	160.84	162.13	-.01	6.00 t	158.95	159.80	-2.51
3.32 t	160.88	161.59	-.81	6.32 <	158.95	159.59	-.24
3.59 X	161.41	161.41	-.10	7.02 >	158.95	159.12	-.28
				7.28 X	158.95	158.95	-.02
Totale area in scavo =			.00 +	.00 =			.00
Totale area in riporto=			3.98 +	10.30 =			14.28

Sezioni 53 - 54 dist. parz. 9.84

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.51	-3.07	-1.87	.00	24.30	7.02	-10.28	-8.43	.00	92.05
3.59	-.91	.89	2.17	2.26	7.28	-.02	.00	.00	.10
4.00	.00	.11	.54	.00					
Totale volume in scavo =			2.71 +		.00 =			2.71	
Totale volume in riporto=			26.56 +		92.15 =			118.71	

Volume progressivo in scavo = 325.48

Volume progressivo in riporto = 2134.09

Volume compensato = -1808.61

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 54

alla progr. 969.56

AREE ELEMENTARI

----- SINISTRA -----				----- DESTRA -----			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	161.72	162.68		.00	161.72	162.68	
.44			-.40	2.00			-2.52
.44 >	161.81	162.68		2.00 p	161.12	162.68	
.56			-.46	.00			.00
1.00 t	161.92	162.68		2.00 p	161.12	162.93	
1.00			-.76	.50			-.94
2.00 t	161.92	162.68		2.50 p	160.97	162.93	
.00			.00	1.50			-2.53
2.00 p	161.92	162.93		4.00 t	160.52	161.94	
.50			-.25	2.00			-2.10
2.50 p	162.92	162.93		6.00 t	159.92	160.60	
.01			.00	.49			-.25
2.51 X	162.93	162.93		6.49 >	159.92	160.27	
.20			.07	.53			-.09
2.71 p	163.33	162.63		7.02 X	159.92	159.92	
.29			.29				
3.00 t	163.92	162.63					
.01			.01				
3.01 p	163.92	162.63					
.55			.50				
3.55 >	164.03	163.45					
.03			.02				
3.59 <	164.04	163.50					
.41			.11				
4.00 X	164.12	164.12					
Totale area in scavo =			1.00 +	.00 =	1.00		
Totale area in riporto=			1.87 +	8.43 =	10.30		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 54 - 55 dist. parz. 31.75

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.40	-.02	.00	6.67		-8.34	-4.77	.00	208.12
.44	-1.47	.40	1.36	18.34	6.49	-.09	.00	.00	1.43
2.51	.87	.48	21.43	.00	7.02				
3.55	.13	.00	2.06	.00					
4.00									

Totale volume in scavo = 24.85 + .00 = 24.85

Totale volume in riporto = 25.01 + 209.55 = 234.56

Volume progressivo in scavo = 350.33

Volume progressivo in riporto = 2368.65

Volume compensato = -2018.32

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 55

alla progr. 1001.31

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	166.66	166.77		.00	166.66	166.77	
.29			-.02	2.00	2.00		-1.02
.29 >	166.73	166.77		2.00 t	165.86	166.77	
.15			.00	.00			.00
.44 X	166.77	166.77		2.00 p	165.86	167.02	
1.56			.30	.50			-.63
2.00 t	167.16	166.77		2.50 p	165.66	167.02	
.00			.00	1.50			-1.74
2.00 p	167.16	167.02		4.00 t	165.06	166.02	
.50			.10	.20			-.19
2.50 p	167.29	167.02		4.20 >	164.99	165.89	
.01			.00	1.80			-1.11
2.51 <	167.29	167.01		6.00 t	164.36	164.69	
.19			.09	.49			-.08
2.70 p	167.34	166.72		6.49 X	164.36	164.36	
.30			.20				
3.00 p	167.41	166.72					
.55			.19				
3.55 X	167.55	167.55					
Totale area in scavo =			.88 +	.00 =			.88
Totale area in riporto=			.02 +	4.77 =			4.79

Sezioni 55 - 56 dist. parz. 12.91

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.02	.00	.00	.13		-3.58	-1.50	.00	32.79
.29					4.20				
	.00	.00	.00	.00	-1.19		.00	.00	7.68
.44					6.49				
	.88	.78	10.72	.00					
3.55									
	.00	.00	.00	.00					
3.64									
Totale volume in scavo =			10.72 +		.00 =			10.72	
Totale volume in riporto=			.13 +		40.47 =			40.60	
Volume progressivo in scavo =					361.05				
Volume progressivo in riporto =					2409.25				
Volume compensato					= -2048.20				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 56

alla progr. 1014.22

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	168.43	168.46		.00	168.43	168.46	
.29			.00	1.18			-.18
.29 X	168.46	168.46		1.18 >	168.19	168.46	
.15			.00	.07			-.02
.44 <	168.48	168.46		1.25 t	168.18	168.46	
1.08			.08	.75			-.27
1.52 t	168.59	168.46		2.00 p	168.03	168.46	
.48			.11	.00			.00
2.00 p	168.77	168.46		2.00 p	168.03	168.71	
.00			.00	.50			-.37
2.00 p	168.77	168.71		2.50 p	167.93	168.71	
.50			.07	.85			-.50
2.50 p	168.95	168.71		3.36 >	167.75	168.14	
.20			.09	.84			-.16
2.70 p	169.03	168.41		4.20 X	167.58	167.58	
.30			.20				
3.00 p	169.14	168.41					
.55			.23				
3.55 <	169.34	169.24					
.09			.00				
3.64 X	169.38	169.38					
Totale area in scavo =			.78 +	.00 =	.78		
Totale area in riporto=			.00 +	1.50 =	1.50		

Sezioni 56 - 57 dist. parz. 12.91

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
.29	.00	.01	.06	.00	1.18	-.18	.05	.07	.91
3.64	.78	.82	10.33	.00	1.18	-1.16	-.44	.00	10.33
3.70	.00	.00	.00	.00	3.36	-.16	.00	.00	1.03
					4.20				
Totale volume in scavo =			10.39 +	.07 =	10.46				
Totale volume in riporto=			.00 +	12.27 =	12.27				
Volume progressivo in scavo =				371.51					
Volume progressivo in riporto =				2421.52					
Volume compensato				=	-2050.01				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 57

alla progr. 1027.13

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	169.73	169.69		.00	169.73	169.69	
.29			.01	.90			.04
.29 <	169.73	169.69		.90 t	169.73	169.69	
1.01			.04	.28			.01
1.30 t	169.73	169.69		1.18 X	169.69	169.69	
.70			.13	.82			-.05
2.00 p	170.01	169.69		2.00 p	169.57	169.69	
.00			.00	.00			.00
2.00 p	170.01	169.94		2.00 p	169.57	169.94	
.50			.08	.50			-.20
2.50 p	170.21	169.94		2.50 p	169.49	169.94	
.20			.09	.85			-.19
2.70 p	170.29	169.64		3.36 X	169.37	169.37	
.30			.21				
3.00 p	170.41	169.64					
.64			.27				
3.64 <	170.67	170.61					
.06			.00				
3.70 X	170.69	170.69					
Totale area in scavo =			.83 +	.05 =			.88
Totale area in riporto=			.00 +	.44 =			.44

Sezioni 57 - 58 dist. parz. 45.51

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.70	.83	3.86	106.72	.00	1.18	.05	1.17	27.76	.00
4.22	.00	.16	3.64	.00	3.36	-.44	1.39	24.02	2.41
						.00	.00	.00	.00
					3.38				
Totale volume in scavo =			110.36 +		51.78 =			162.14	
Totale volume in riporto=			.00 +		2.41 =			2.41	

Volume progressivo in scavo = 533.65

Volume progressivo in riporto = 2423.93

Volume compensato = -1890.28

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 58

alla progr. 1072.64

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	174.80	173.81		.00	174.80	173.81	
1.60 t	174.80	173.81	1.58	1.00 t	174.80	173.81	.99
2.00 p	174.92	173.81	.42	1.12 >	174.78	173.81	.12
2.00 >	174.92	173.92	.00	1.18 <	174.76	173.81	.06
2.00 p	174.92	174.06	.00	2.00 p	174.60	173.81	.71
2.50 >	175.07	174.06	.47	2.00 p	174.60	174.06	.00
2.70 p	175.13	173.76	.24	2.50 p	174.50	174.06	.25
3.00 p	175.22	173.76	.42	2.70 p	174.46	173.76	.11
3.36 >	175.33	174.31	.45	3.00 t	174.40	173.76	.20
3.70 <	175.43	174.81	.28	3.36 <	174.33	174.29	.12
4.22 X	175.58	175.58	.16	3.38 X	174.32	174.32	.00
Totale area in scavo =			4.02 +	2.56 =			6.58
Totale area in riporto =			.00 +	.00 =			.00

Sezioni 58 - 59 dist. parz. 14.98

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	2.00	.17	16.25	.00	1.12	1.11	.04	8.61	.00
2.50	.47	-.03	3.31	.01	3.38	1.45	-.51	8.03	.99
3.36	1.11	.24	10.11	.00	3.46	.00	.00	.00	.00
4.22	.44	.00	3.30	.00					
Totale volume in scavo =			32.97 +		16.64 =			49.61	
Totale volume in riporto =			.01 +		.99 =			1.00	
Volume progressivo in scavo =				583.26					
Volume progressivo in riporto =				2424.93					
Volume compensato =				-1841.67					

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 59

alla progr. 1087.62

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	173.83	173.77		.00	173.83	173.77	
1.99 t	173.88	173.77	.17	1.08 t	173.78	173.77	.04
2.00 p	173.88	173.77	.00	1.12 X	173.77	173.77	.00
2.00 X	173.88	173.88	.00	2.00 p	173.63	173.77	-.06
2.00 p	173.88	174.02	.00	2.00 p	173.63	174.02	.00
2.50 X	174.02	174.02	-.03	2.50 p	173.55	174.02	-.22
2.70 p	174.08	173.72	.04	3.11 t	173.45	173.62	-.20
3.00 p	174.16	173.72	.12	3.38 <	173.40	173.44	-.03
3.11 >	174.19	173.89	.04	3.46 X	173.39	173.39	.00
3.36 X	174.26	174.26	.04				
Totale area in scavo =			.41 +	.04 =			.45
Totale area in riporto=			.03 +	.51 =			.54

Sezioni

59

-

60

dist. parz. 14.97

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
2.00	.17	-.77	.23	4.72	1.12	.04	-.54	.02	3.76
2.50	-.03	-.29	.00	2.40	3.46	-.51	-1.63	.00	16.02
3.11	.20	-.17	.81	.58	4.33	.00	-.19	.00	1.42
3.36	.04	.06	.75	.00					
3.95	.00	.17	1.27	.00					
Totale volume in scavo =			3.06 +		.02 =			3.08	
Totale volume in riporto=			7.70 +		21.20 =			28.90	

Volume progressivo in scavo = 586.34

Volume progressivo in riporto = 2453.83

Volume compensato = -1867.49

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 60

alla progr. 1102.59

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	173.17	173.60		.00	173.17	173.60	
2.00			-.77	1.12			-.54
2.00 p	173.26	173.60		1.12 <	173.07	173.60	
.00			.00	.06			-.03
2.00 <	173.26	173.71		1.18 t	173.06	173.60	
.00			.00	.82			-.48
2.00 p	173.26	173.85		2.00 >	172.96	173.60	
.47			-.27	.00			.00
2.47 t	173.28	173.85		2.00 p	172.96	173.85	
.03			-.02	.50			-.46
2.50 <	173.29	173.85		2.50 p	172.90	173.85	
.61			-.17	.45			-.37
3.11 X	173.44	173.44		2.95 >	172.85	173.55	
.20			.04	.30			-.19
3.31 p	173.49	173.14		3.25 t	172.81	173.35	
.05			.02	.21			-.10
3.36 <	173.50	173.14		3.46 <	172.78	173.21	
.25			.10	.87			-.19
3.61 p	173.57	173.14		4.33 X	172.63	172.63	
.34			.07				
3.95 X	173.65	173.65					
Totale area in scavo =			.23 +	.00 =			.23
Totale area in riporto=			1.23 +	2.36 =			3.59

Sezioni 60 - 61

dist. parz. 50.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
3.11	-1.23	.92	9.84	17.59	2.00	-1.05	.22	.95	21.70
	.23	.70	23.25	.00		-.83	-.19	.00	25.50
3.95					2.95				
	.00	.10	2.50	.00		-.48	.00	.00	12.00
4.36					4.33				
Totale volume in scavo =			35.59 +		.95 =			36.54	
Totale volume in riporto=			17.59 +		59.20 =			76.79	

Volume progressivo in scavo = 622.88

Volume progressivo in riporto = 2530.62

Volume compensato = -1907.74

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 40

alla progr. 772.61

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	146.30	146.44		.00	146.30	146.44	
1.37 t	1.37		-.19	2.00 p	2.00		-.28
.41	146.30	146.44	-.03	.00	146.30	146.44	.00
1.78 X	146.44	146.44	.01	2.00 p	.00	146.30	146.69
.22	146.52	146.44	.00	.50	146.30	146.69	-.19
2.00 p	146.52	146.44	.00	2.50 p	.06	146.30	146.65
.00	146.52	146.52	.00	2.56 t	1.52	145.64	145.64
2.00 X	146.52	146.69	-.04	4.08 X			
.50	146.69	146.69	.04				
2.50 X	146.76	146.39	.04				
.20	146.80	146.39	.09				
2.70 p	146.87	146.39	.00				
.10	146.87	146.41	.05				
2.80 <	146.92	146.62	.04				
.20	146.99	146.99					
3.00 p							
.01							
3.01 >							
.14							
3.15 t							
.25							
3.40 X							
Totale area in scavo =			.27 +	.00 =	.27		
Totale area in riporto=			.26 +	.76 =	1.02		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 61

alla progr. 1152.59

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	173.30	173.05		.00	173.30	173.05	
2.00 p	2.00		.62	1.14 >	1.14		.19
	173.42	173.05			173.13	173.05	
	.00		.00		.20		.01
2.00 p	173.42	173.30		1.34 t	173.10	173.05	
	.50		.07		.66		.02
2.50 p	173.45	173.30		2.00 X	173.06	173.05	
	.61		.23		.00		.00
3.11 <	173.49	172.89		2.00 p	173.06	173.30	
	.12		.08		.50		-.13
3.23 t	173.50	172.72		2.50 p	173.03	173.30	
	.08		.07		.45		-.06
3.31 p	173.52	172.59		2.95 X	173.00	173.00	
	.30		.29				
3.61 p	173.57	172.59					
	.34		.26				
3.95 <	173.63	173.10					
	.33		.10				
4.28 >	173.70	173.60					
	.07		.00				
4.36 X	173.71	173.71					
Totale area in scavo =			1.72 +	.22 =			1.94
Totale area in riporto=			.00 +	.19 =			.19

Sezioni 61 - 62 dist. parz. 50.00

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
4.28	1.72	1.68	85.00	.00	1.14	.19	.13	8.00	.00
	.00	.00	.00	.00		.03	-.04	.32	.57
4.36					2.00				
						-.19	-.24	.00	10.75
					2.95				
						.00	.00	.00	.00
					2.99				
Totale volume in scavo =			85.00 +		8.32 =			93.32	
Totale volume in riporto=			.00 +		11.32 =			11.32	
Volume progressivo in scavo =					716.20				
Volume progressivo in riporto =					2541.94				
Volume compensato					= -1825.74				

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 62

alla progr. 1202.59

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	173.60	173.37		.00	173.60	173.37	
2.00	2.00		.61	1.14	1.14		.13
2.00 p	.00	173.75	.00	1.14 X	.10	173.37	.00
2.00 p	.50	173.75	.08	1.24 >	.26	173.35	-.01
2.50 p	.61	173.79	.24	1.50 t	.50	173.30	-.03
3.11 p	.20	173.83	.15	2.00 <	.00	173.30	.00
3.31 p	.30	173.85	.28	2.00 p	.50	173.30	-.16
3.61 p	.39	173.87	.26	2.50 p	.45	173.30	-.08
4.00 t	.28	173.90	.06	2.95 <	.01	173.30	.00
4.28 X		173.92		2.96 >	.03	173.30	.00
				2.99 X		173.30	
Totale area in scavo =			1.68 +	.13 =			1.81
Totale area in riporto=			.00 +	.28 =			.28

Sezioni 62 - 63 dist. parz. 50.27

VOLUMI ELEMENTARI

SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
4.28	1.68	1.77	86.72	.00	1.14	.13	.15	7.04	.00
4.30	.00	.00	.00	.00	1.24	.00	.00	.00	.00
					2.96	-.28	-.26	.00	13.57
					2.99	.00	.00	.00	.00
Totale volume in scavo =				86.72	+	7.04 =		93.76	
Totale volume in riporto=				.00	+	13.57 =		13.57	

Volume progressivo in scavo = 809.96

Volume progressivo in riporto = 2555.51

Volume compensato = -1745.55

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 63

alla progr. 1252.86

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	173.95	173.70		.00	173.95	173.70	
1.94 >	174.10	173.70	.63	1.14 <	173.72	173.70	.15
2.00 >	174.10	173.70	.02	1.24 X	173.70	173.70	.00
2.00 p	174.10	173.95	.00	1.50 t	173.65	173.70	-.01
2.50 p	174.14	173.95	.09	2.00 p	173.65	173.70	-.03
2.78 >	174.16	173.77	.08	2.00 p	173.65	173.95	.00
3.11 p	174.18	173.55	.17	2.50 p	173.65	173.95	-.15
3.31 p	174.20	173.25	.16	2.96 X	173.65	173.65	-.07
3.61 p	174.22	173.25	.29				
4.00 t	174.25	173.83	.27				
4.02 >	174.25	173.86	.01				
4.28 <	174.27	174.25	.05				
4.30 X	174.27	174.27	.00				
Totale area in scavo =			1.77 +	.15 =			1.92
Totale area in riporto=			.00 +	.26 =			.26

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 63 - 64 dist. parz. 14.87

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	.63	-.15	3.78	.21		.15	-.34	.34	1.75
1.94	.02	.00	.15	.00	1.24	-.26	-.93	.00	8.85
2.00	.17	-.15	.67	.52	2.96	.00	-.12	.00	.89
2.78	.90	.41	9.74	.00	3.54				
4.02	.05	.00	.37	.00					
4.30									

Totale volume in scavo = 14.71 + .34 = 15.05

Totale volume in riporto = .73 + 11.49 = 12.22

Volume progressivo in scavo = 825.01

Volume progressivo in riporto = 2567.73

Volume compensato = -1742.72

Imp. Vacca - CA -
Invaso collinare ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 64

alla progr. 1267.73

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	174.04	174.19		.00	174.04	174.19	
1.94 X	1.94		-.15	1.24 <	1.24		-.34
	.06	174.19	.00		.20	173.79	174.19
2.00 X		174.19	.00	1.44 >		173.75	174.19
	.00				.06		-.03
2.00 p		174.44	-.12	1.50 t		173.74	174.19
	.50		-.03		.50		.00
2.50 p		174.44	.04	2.00 p		173.74	174.19
	.28		.08		.00		-.35
2.78 X		174.25	.17	2.00 p		173.74	174.44
	.33		.12		.50		-.25
3.11 p		174.03	.00	2.50 p		173.74	174.44
	.20				.46		-.11
3.31 p		173.73		2.96 <		173.74	174.13
	.30				.43		-.01
3.61 p		173.73		3.38 >		173.74	173.85
	.39				.16		
4.00 t		174.31		3.54 X		173.74	173.74
	.02						
4.02 X		174.34					
Totale area in scavo =			.41 +	.00 =			.41
Totale area in riporto=			.30 +	1.39 =			1.69

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 64 - 65 dist. parz. 14.87

VOLUMI ELEMENTARI									
SINISTRA					DESTRA				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
	-.15	.77	4.79	.18		-.42	.18	.40	2.19
1.94	.00	.03	.22	.00	1.44	-.96	-.42	.00	10.26
2.00	-.15	.31	1.55	.36	3.38	-.01	.00	.00	.07
2.78	.41	1.23	12.19	.00	3.54				
4.02	.00	.18	1.34	.00					
4.54									
Totale volume in scavo =				20.09 +		.40 =		20.49	
Totale volume in riporto =				.54 +		12.52 =		13.06	
Volume progressivo in scavo				=	845.50				
Volume progressivo in riporto				=	2580.79				
Volume compensato				=	-1735.29				

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 65

alla progr. 1282.60

AREE ELEMENTARI

----- SINISTRA -----				----- DESTRA -----			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	174.92	174.67		.00	174.92	174.67	
1.94 < 1.94	175.21	174.67	.77	1.43 > 1.43	174.67	174.67	.18
2.00 < .06	175.22	174.67	.03	1.44 X .01	174.67	174.67	.00
2.00 p .00	175.22	174.92	.00	2.00 p .56	174.57	174.67	-.03
2.50 p .50	175.30	174.92	.17	2.00 p .00	174.57	174.92	.00
2.78 < .28	175.34	174.73	.14	2.50 p .50	174.48	174.92	-.20
3.11 p .33	175.39	174.51	.25	3.38 X .88	174.33	174.33	-.19
3.31 p .20	175.42	174.21	.21				
3.61 p .30	175.46	174.21	.37				
4.00 t .39	175.52	174.79	.39				
4.02 < .02	175.52	174.82	.01				
4.54 X .52	175.60	175.60	.18				
Totale area in scavo =			2.52 +	.18 =	2.70		
Totale area in riporto=			.00 +	.42 =	.42		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sez. 66

alla progr. 1346.25

AREE ELEMENTARI

SINISTRA				DESTRA			
Scostamenti asse parz	Quote terr.	Quote prog.	Aree	Scostamenti asse parz	Quote terr.	Quote prog.	Aree
.00	175.64	175.39		.00	175.64	175.39	
2.00 p	175.94	175.39	.80	1.43 X	175.39	175.39	.18
.00			.00	.01			.00
2.00 p	175.94	175.64	.17	1.44 <	175.39	175.39	-.03
.50			.38	.56			.00
2.50 p	176.02	175.64	.21	2.00 p	175.29	175.39	-.20
.61			.37	.50			-.19
3.11 p	176.11	174.93	.39	.88			.00
.20			.20	.01			
3.31 p	176.14	174.93		3.38 <	175.05	175.05	
.30				.01			
3.61 p	176.18	175.51		3.39 X	175.05	175.05	
.39							
4.00 t	176.24	176.32					
.54							
4.54 X	176.32						
Totale area in scavo =			2.52 +	.18 =	2.70		
Totale area in riporto=			.00 +	.42 =	.42		

Imp. Vacca - CA -
Invaso collinare

ad uso irriguo

progett. : Ing. Guido Vacca

Sezioni 65 - 66

dist. parz. 63.65

VOLUMI ELEMENTARI

----- SINISTRA -----					----- DESTRA -----				
Scost	Area prec	Area succ	Volume scavo	Volume riport	Scost	Area prec	Area succ	Volume scavo	Volume riport
4.54	2.52	2.52	160.40	.00	1.43	.18	.18	11.46	.00
						.00	.00	.00	.00
					1.44				
						-.42	-.42	.00	26.73
					3.38			.00	.00
						.00	.00	.00	.00
					3.39				
Totale volume in scavo = 160.40 +					11.46 = 171.86				
Totale volume in riporto = .00 +					26.73 = 26.73				

Volume progressivo in scavo = 1017.36

Volume progressivo in riporto = 2607.52

Volume compensato = -1590.16