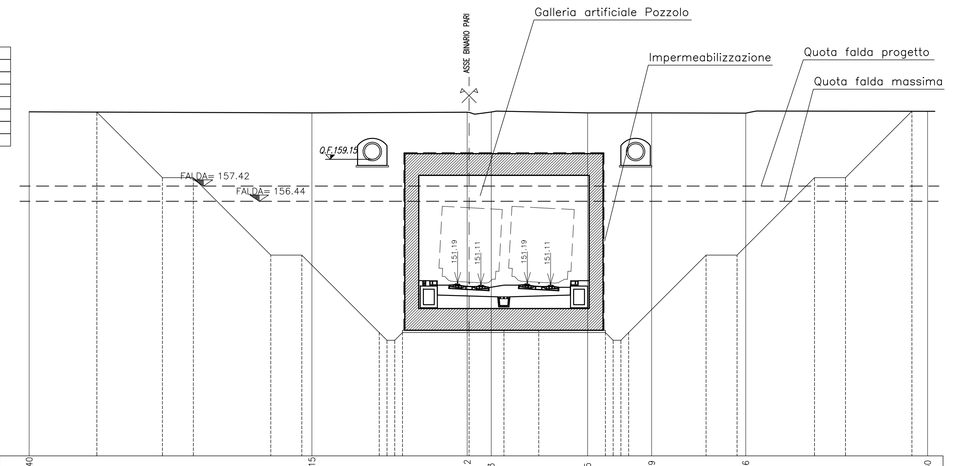
SEZ N°. 33

PROGRESSIVA=41+729.77

AREE
Rilevato: 0.0 mq
Scavo: 485.9 mq
Reinterro: 330.7 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



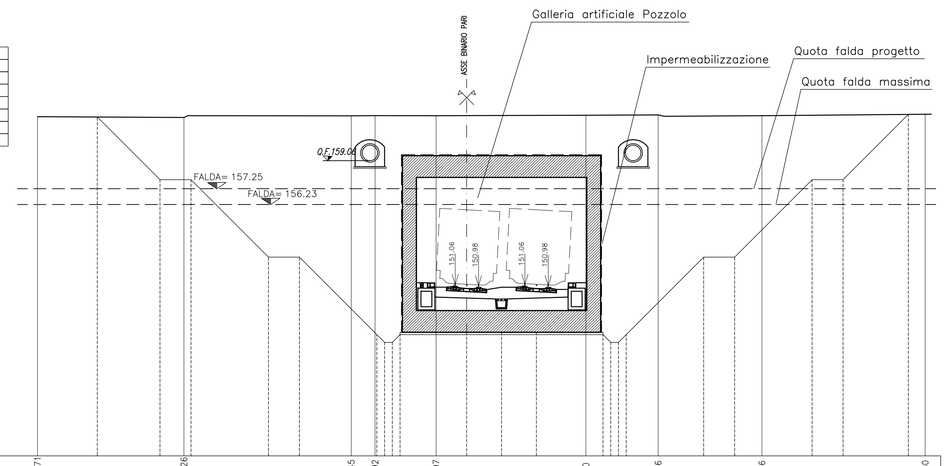
Q. ASSE RIF. = 151.11
SCALA = 1:200:200
Q.R. = 140.00

Progressive terreno	28.40								10.15					0.12	1.43			7.65			11.79			17.86						29.60
Parziali terreno		18.25						10.03					1.55	6.22			4.13		6.08				11.74							
Quote terreno	162.21								162.14				162.19	162.20			162.14				162.14			162.13						162.25
Progressive progetto			24.03		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.59		
Parziali progetto		4.23		2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.29			
Quote progetto			162.20		157.96	157.96		152.96	152.96		147.96 147.96 147.96 147.96			148.11	148.11		148.11		147.96 147.96 147.96 147.96			152.96	152.96		157.96	157.96		162.25		

SEZ N°. 34

PROGRESSIVA=41+759.77

AREE
Rilevato: 0.0 mq
Scavo: 481.4 mq
Reinterro: 325.7 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



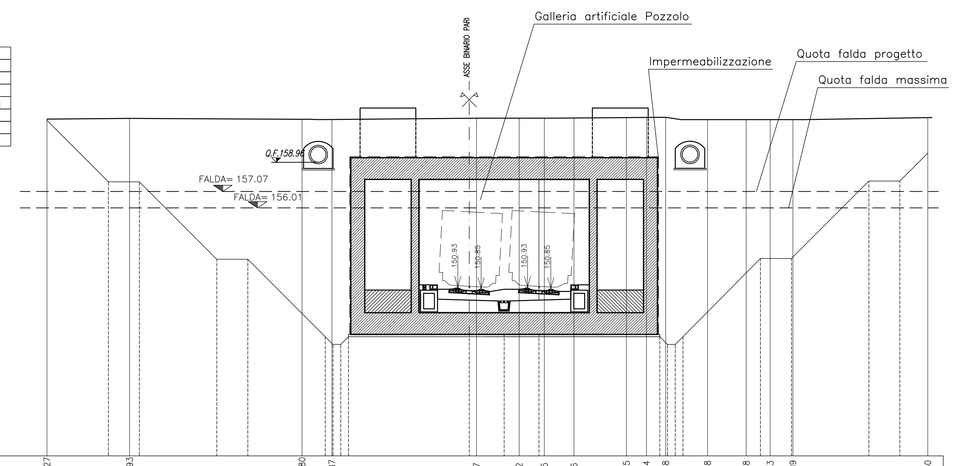
Q. ASSE RIF. = 150.98
SCALA = 1:200:200
Q.R. = 140.00

Progressive terreno	-27.71						8.26					-7.45	-5.92		-1.97					7.70			12.36		19.06					29.60
Parziali terreno		9.45						10.81					1.53	3.95			9.67				4.66			6.70			10.54			
Quote terreno	161.90						161.85					161.95	161.97		161.96					161.99			162.01		161.96					162.06
Progressive progetto			23.85		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.52		
Parziali progetto		4.05		2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.22			
Quote progetto			161.88		157.83	157.83		152.83	152.83		147.98 147.98 147.98 147.98			148.98	148.98		148.98		147.83 147.83 147.83 147.83			152.83	152.83		157.83	157.83		162.05		

SEZ N°. 35

PROGRESSIVA=41+789.72

AREE
Rilevato: 0.0 mq
Scavo: 478.1 mq
Reinterro: 323.9 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



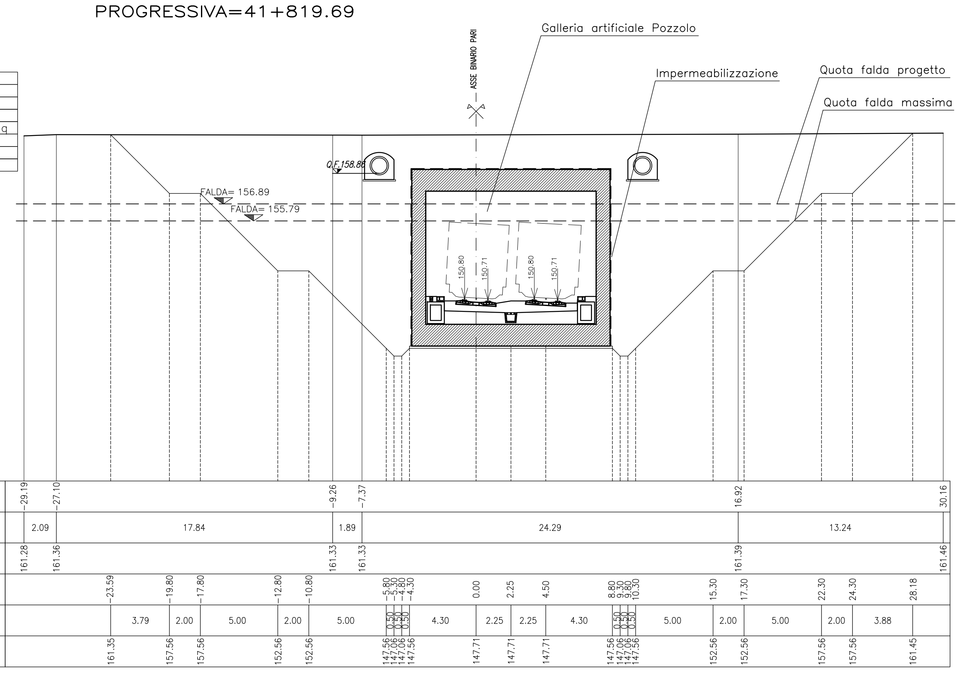
Q. ASSE RIF. = 150.85
SCALA = 1:200:200
Q.R. = 140.00

Progressive terreno	-27.27				-21.93				-10.85		-8.87			0.47		3.22	4.85	6.76		10.15	11.44	12.68	15.38	17.88	19.43	20.89				29.60
Parziali terreno		5.34				11.13				1.93		9.34			2.75	1.63	1.91	3.39		1.29	1.24	2.70	2.50	1.55	1.46	8.71				
Quote terreno	161.74			161.79					161.73		161.72				161.80	161.80	161.80	161.82		161.84	161.85	161.86	161.71	161.71	161.71					161.84
Progressive progetto	-24.52		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30					0.00	2.25	4.50			8.80 8.50 6.50 6.30				15.30		17.30		22.30	24.30		
Parziali progetto		4.08		2.00		5.00	2.00		5.00			7.80			2.25	2.25	4.50			7.80				5.00		2.00		5.00		2.00
Quote progetto	161.77			157.70	157.70		152.70	152.70			147.70 147.70 147.70 147.70				147.85	147.85	147.85				147.70 147.70 147.70 147.70				152.70	152.70		157.70	157.70	

SEZ N°. 36

PROGRESSIVA=41+819.69

AREE
Rilevato: 0.0 mq
Scavo: 464.1 mq
Reinterro: 309.8 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



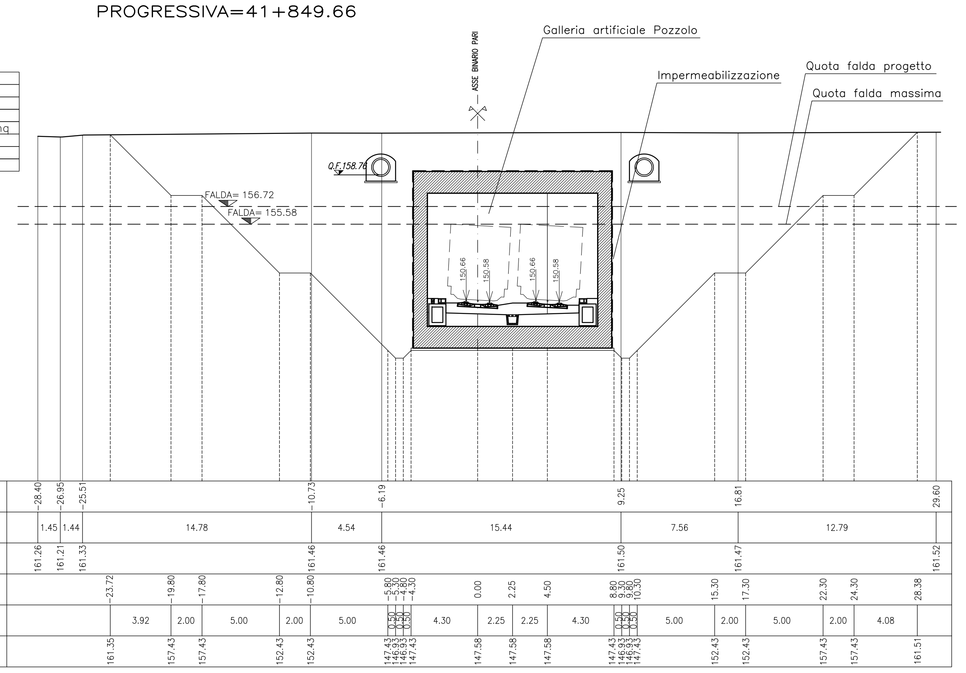
Q. ASSE RIF. = 150.71
SCALA = 1:200:200
Q.R. = 139.00

Progressive terreno	-29.19				-27.10				-9.26		-7.37							16.92												30.16
Parziali terreno	2.09				17.84				1.89					24.29										13.24						
Quote terreno	161.26				161.36				161.33									161.39												161.46
Progressive progetto			23.59		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.18		
Parziali progetto			3.79	2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	3.88			
Quote progetto			161.35		157.56	157.56		152.56	152.56		147.56 147.56 147.56 147.56			147.71	147.71		147.71		147.56 147.56 147.56 147.56			152.56	152.56		157.56	157.56		161.45		

SEZ N°. 37

PROGRESSIVA=41+849.66

AREE
Rilevato: 0.0 mq
Scavo: 476.1 mq
Reinterro: 321.7 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



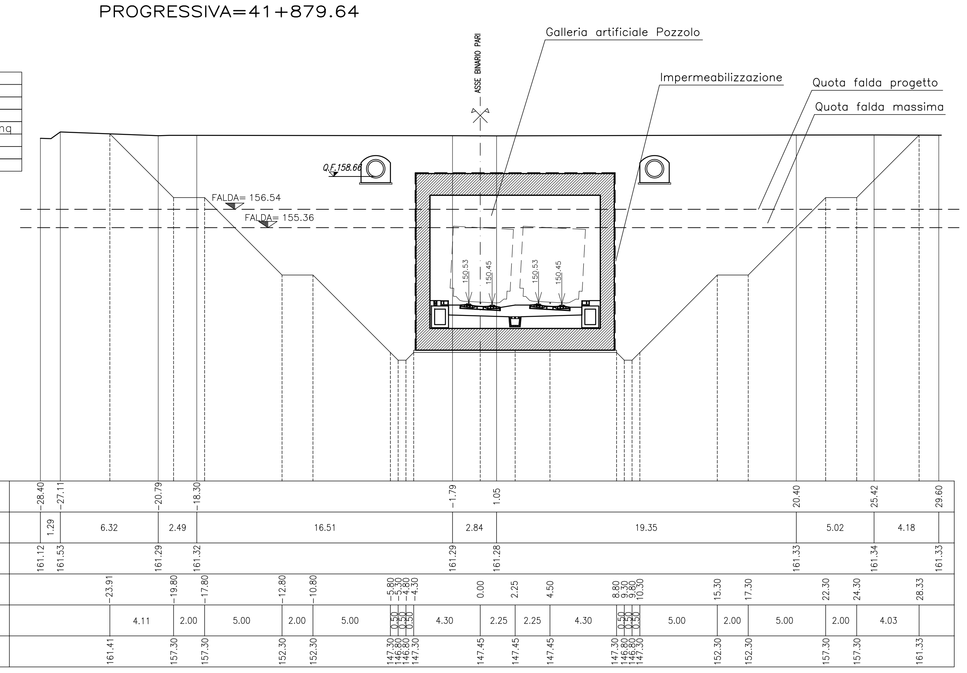
Q. ASSE RIF. = 150.58
SCALA = 1:200:200
Q.R. = 139.00

Progressive terreno	-28.40			-26.95	-25.51				-10.73		-6.19							9.25						16.81						29.60
Parziali terreno	1.45	1.44				14.78				4.54				15.44						7.56				12.79						
Quote terreno	161.26		161.21		161.33				161.46		161.46							161.50						161.47						161.52
Progressive progetto				-23.72		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.38	
Parziali progetto				3.92	2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.08		
Quote progetto				161.35		157.43	157.43		152.43	152.43		147.43 147.43 147.43 147.43			147.58	147.58		147.58		147.43 147.43 147.43 147.43			152.43	152.43		157.43	157.43		161.51	

SEZ N°. 38

PROGRESSIVA=41+879.64

AREE
Rilevato: 0.0 mq
Scavo: 475.2 mq
Reinterro: 320.8 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



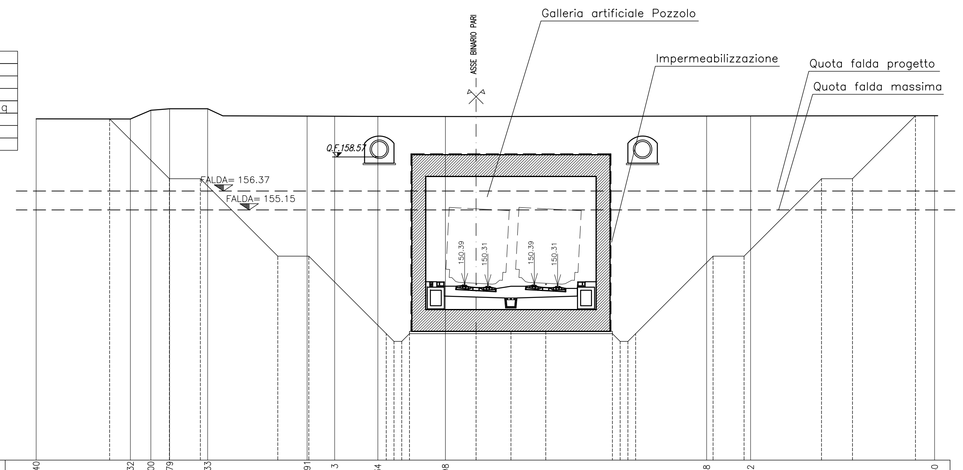
Q. ASSE RIF. = 150.45
SCALA = 1:200:200
Q.R. = 139.00

Progressive terreno	-28.40			-27.11				-20.79		-18.30				-1.79		1.05										20.40		25.42		29.60
Parziali terreno		1.29		6.32			2.49					16.51				2.84			19.35						5.02		4.18		
Quote terreno	161.12	161.53			161.29	161.32									161.29	161.28									161.33		161.34		161.33
Progressive progetto				-23.91		19.80	17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.33	
Parziali progetto			4.11		2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.03		
Quote progetto			161.41		157.30	157.30		152.30	152.30			147.30 147.30 147.30 147.30			147.45	147.45		147.45		147.30 147.30 147.30 147.30			152.30	152.30		157.30	157.30		161.33	

SEZ N°. 39

PROGRESSIVA=41+909.61

AREE
Rilevato: 0.0 mq
Scavo: 478.4 mq
Reinterro: 320.8 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



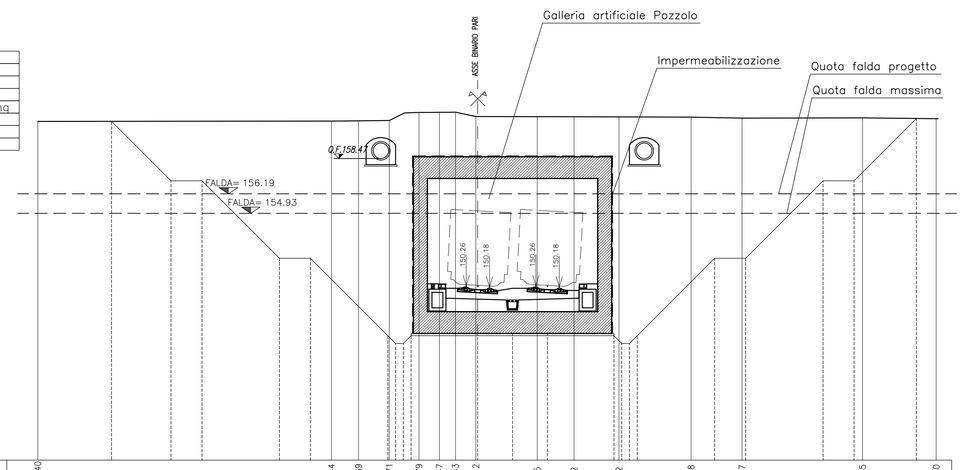
Q. ASSE RIF. = 150.31
SCALA = 1:200:200
Q.R. = 139.00

Progressive terreno	-28.40			-22.30	-21.00	-19.79	-17.33		-10.91	-9.13	-6.34		-1.98					14.86	17.72											29.60
Parziali terreno		6.08						6.42		1.78	2.79	4.36			16.86					2.84			11.88							
Quote terreno	161.03		161.02	161.58	161.68	161.68			161.21	161.20	161.19		161.18					161.21	161.22											161.24
Progressive progetto			-23.66		-19.80	-17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.37		
Parziali progetto			3.86	2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.07			
Quote progetto			161.03		157.16	157.16		152.16	152.16		147.16 147.16 147.16 147.16			147.31	147.31		147.31		147.16 147.16 147.16 147.16			152.16	152.16		157.16	157.16		161.23		

SEZ N°. 40

PROGRESSIVA=41+939.59

AREE
Rilevato: 0.0 mq
Scavo: 476.3 mq
Reinterro: 320.2 mq
Scotico/Bonifica: 0.0/0.0 mq
Terr. veget. sx: 0.0 m
Terr. veget. dx: 0.0 m
L'impronta: 0.0 m



Q. ASSE RIF. = 150.18
SCALA = 1:200:200
Q.R. = 139.00

Progressive terreno	-28.40										-9.44	-7.69		-5.71		-3.79	-2.47	-1.43	-0.12		3.85	6.22	9.12		13.78		17.07		24.85		29.60
Parziali terreno						18.96					1.75	1.98	1.92		3.97		2.37	2.90		4.66				3.29		7.78			4.75		
Quote terreno	160.87									160.89	160.90	160.92		161.44		161.45	161.46	161.18		161.17		161.16		161.14	161.08			161.09		161.04
Progressive progetto			-23.64		-19.80	-17.80		12.80	10.80		5.80 5.50 4.50 4.30			0.00	2.25	4.50			8.80 8.50 6.50 6.30			15.30	17.30		22.30	24.30		28.32		
Parziali progetto			3.84	2.00		5.00	2.00		5.00			4.30		2.25	2.25		4.30			5.00		2.00		5.00		2.00	4.02			
Quote progetto			160.87		157.03	157.03		152.03	152.03		147.03 147.03 147.03 147.03			147.18	147.18		147.18		147.03 147.03 147.03 147.03			152.03	152.03		157.03	157.03		161.05		

COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

ALTA SORVEGLIANZA:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

GENERAL CONTRACTOR:

Consorzio Collegamenti Integrati Veloci

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N.443/01

TRATTA A.V./A.C. TERZO VALICO DEI GIOVI
PROGETTO DEFINITIVO

USCITE DI SICUREZZA GALLERIA POZZOLO FORMIGARO

Galleria Artificiale Pozzolo

dal Km 40+794,00 al Km 42+778,80

Sezione trasversali – Tav. 5

GENERAL CONTRACTOR	ITALFERR S.p.A.	SCALA:
Consorzio **Cociv** Project Manager 26/03/2012		1:200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
A301	00	D	CV	B9	GA1M0X	005	E

PROGETTAZIONE

Rev.	Descrizione emissione	Redatto	Data	Verificato	Data	Progettista Integratore	Data	IL PROGETTISTA
B00	EMISS. EX ART.4 D.Lgs 190/02	ST.GAS	15/06/2005	PM	15/06/2005	OC	15/06/2005	ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI TORINO Ing. Oscar Cocchi N. 8245
E00	ADEGUAMENTO SICUREZZA IN GALLERIA	Ing. Panzan	16/03/2012	Ing. F. Colla	20/03/2012	Ing. E. Pagani	23/03/2012	

n. Elab. 30

Nome File: A301-00-D-CV-B9-GA1M-0X-005_E00

CUP: F81H92000000008