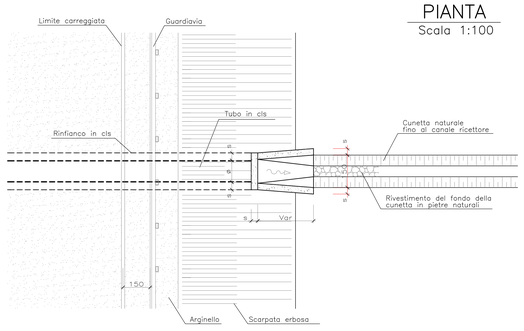
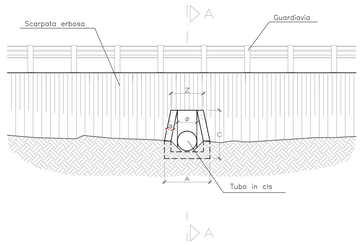
ATTRAVERSAMENTO IDRAULICO CON TUBO IN CLS

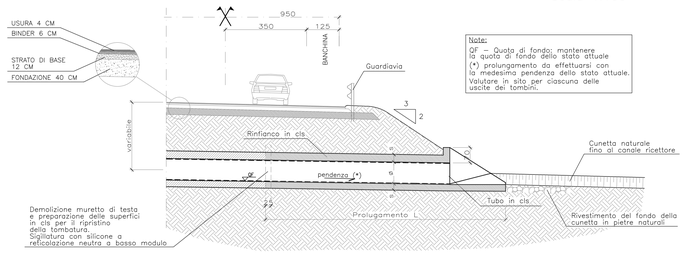
PIANTA
Scala 1:100



PROSPETTO
Scala 1:100



SEZIONE A–A
Scala 1:100

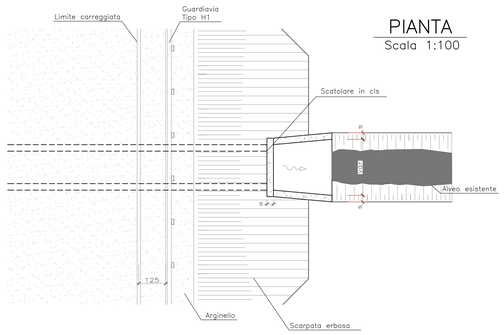


Note:
QF = Quota di fondo: mantenere la quota di fondo dello stato attuale
(*) prolungamento da effettuarsi con la medesima pendenza dello stato attuale. Valutare in sito per ciascuna delle uscite dei tombini.

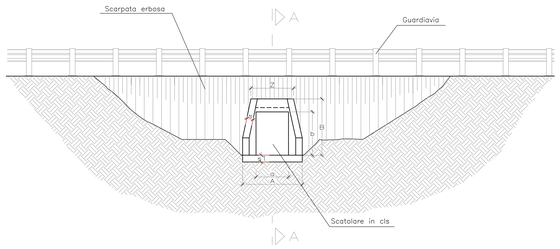
ATTRAVERSAMENTO CON TUBO IN CLS						
CODICE	s [m]	ø [m]	C [m]	A [m]	Z [m]	L [m]
T01	0.20	0.80	2.30	2.20	1.40	12.50
T06	0.20	0.50	2.00	1.80	1.10	11.50
T09	0.20	0.50	2.00	1.80	1.10	4.50
T14	0.20	1.50	2.00	1.80	1.10	15.00
T15	0.20	0.80	2.30	2.20	1.40	4.50
T17monte	0.20	0.80	2.30	2.20	1.40	3.50
T17valle	0.20	0.80	2.30	2.20	1.40	2.00
T18	0.20	0.50	2.00	1.80	1.10	13.50
T19	0.20	0.80	2.30	2.20	1.40	4.50
T23	0.20	0.50	2.00	1.80	1.10	14.80
T24	0.20	0.50	2.00	1.80	1.10	2.00
T25	0.20	0.50	2.00	1.80	1.10	2.40
T26	0.20	0.50	2.00	1.80	1.10	0.20
T27	0.20	0.60	2.10	1.90	1.20	6.70

ATTRAVERSAMENTO IDRAULICO CON SCATOLARE

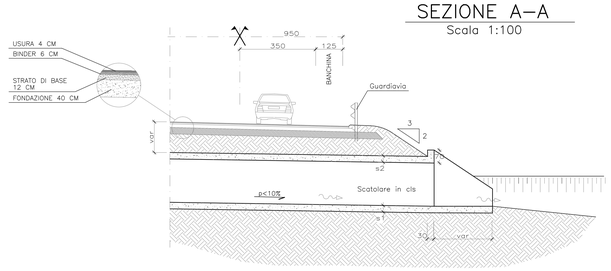
PIANTA
Scala 1:100



PROSPETTO
Scala 1:100



SEZIONE A–A
Scala 1:100

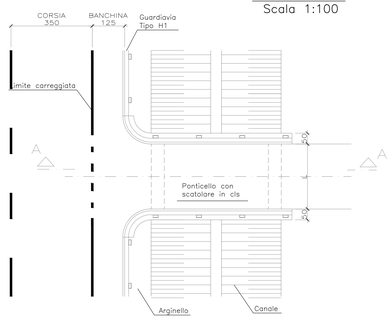


ATTRAVERSAMENTO CON SCATOLARE									
CODICE	s [m]	a [m]	b [m]	S1 [m]	S2 [m]	A [m]	B [m]	Z [m]	L [m]
T02	0.30	1.00	2.00	0.30	0.30	2.30	2.90	1.60	5.00
T03	0.30	0.70	1.50	0.30	0.30	2.00	2.40	1.30	14.00
T05	0.30	0.90	1.80	0.30	0.30	2.20	2.70	1.50	4.00
T20	0.35	3.00	2.00	0.35	0.35	4.30	2.90	3.60	9.50
T22	0.30	2.00	1.50	0.30	0.30	3.30	2.40	2.60	13.00

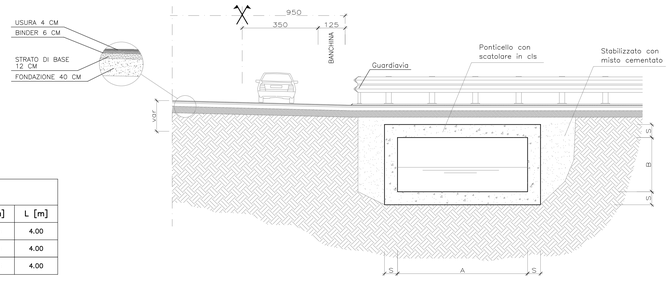
ATTRAVERSAMENTO VIABILITA' SECONDARIA CON SCATOLARE									
CODICE	s [m]	a [m]	b [m]	S1 [m]	S2 [m]	A [m]	B [m]	Z [m]	L [m]
T28	0.30	1.50	1.50	0.30	0.30	2.80	2.40	2.10	1.50

ATTRAVERSAMENTO PER VIABILITA' SECONDARIA CON PONTICELLO

PIANTA
Scala 1:100



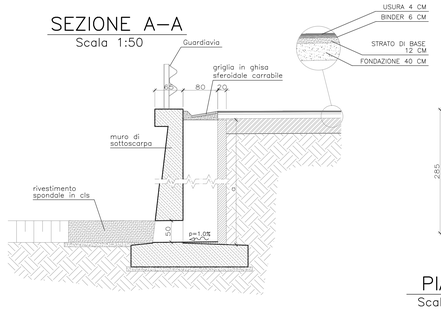
SEZIONE A–A
Scala 1:100



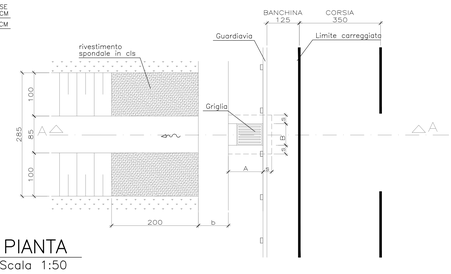
PONTICELLO				
CODICE	A [m]	B [m]	s [m]	L [m]
P01	5.50	2.50	0.55	4.00
P02	5.50	2.50	0.55	4.00
P03	6.00	2.50	0.55	4.00

CADITOIA STRADALE A TERGO DEL MURO

SEZIONE A–A
Scala 1:50



PIANTA
Scala 1:50



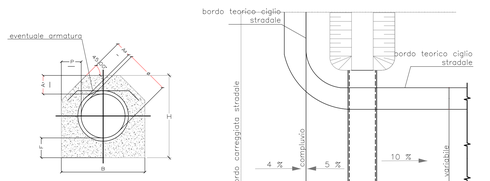
CODICE	AxB [cm]	a [cm]	s [cm]
CS01	80x50 cm	180 cm	20 cm
CS02	80x50 cm	170 cm	20 cm
CS03	80x50 cm	240 cm	20 cm
CS04	80x50 cm	320 cm	20 cm
CS05	80x50 cm	375 cm	20 cm
CS06	80x50 cm	260 cm	20 cm
CS07	80x50 cm	160 cm	20 cm
CS08	80x50 cm	250 cm	20 cm
CS09	50x50 cm	380 cm	20 cm
CS10	80x50 cm	120 cm	20 cm
CS11	80x50 cm	120 cm	20 cm
CS12	50x50 cm	80 cm	20 cm
CS13	80x50 cm	290 cm	20 cm
CS14	50x50 cm	80 cm	20 cm
CS15	50x50 cm	80 cm	20 cm
CS16	50x50 cm	80 cm	20 cm

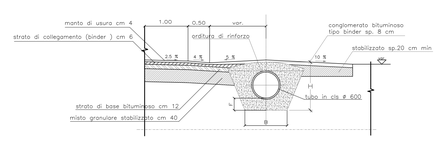
CODICE	AxB [cm]	a [cm]	s [cm]
CS18	50x50 cm	110 cm	20 cm
CS19	50x50 cm	110 cm	20 cm
CS20	50x50 cm	110 cm	20 cm
CS21	50x50 cm	110 cm	20 cm
CS22	50x50 cm	110 cm	20 cm
CS23	50x50 cm	80 cm	20 cm
CS24	50x50 cm	80 cm	20 cm
CS25	50x50 cm	80 cm	20 cm
CS26	50x50 cm	80 cm	20 cm
CS27	50x50 cm	80 cm	20 cm
CS28	50x50 cm	80 cm	20 cm
CS29	50x50 cm	80 cm	20 cm
CS30	50x50 cm	80 cm	20 cm
CS31	50x50 cm	80 cm	20 cm

ATTRAVERSAMENTO PER VIABILITA' SECONDARIA
Particolare del rinfianco

TOMBINI TUBOLARI CON RINFIACO IN CLS							
CODICE	ø [m]	A_1/A_2 [m]	P [m]	F [m]	B [m]	H [m]	Lungh. [m]
T07	1.00	0.50	0.50	0.50	2.00	2.00	12.00
T08	1.00	0.50	0.50	0.50	2.00	2.00	5.50
T21	0.50	0.25	0.25	0.25	1.00	1.00	7.00

NOTA: Ricopertura minima 50cm;
per ricopertura minore
aggiungere armatura





PIANTA
E PROSPETTO
Scala 1:50

COMMITTENTE:
RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

ALTA SORVEGLIANZA:
ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

GENERAL CONTRACTOR:
Consorzio Cociv
Consorzio Collegamenti Integrati Veloci

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

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

Adeguamento S.P. 161 della Crenna
Opere idrauliche
Attraversamenti

GENERAL CONTRACTOR	DIRETTORE LAVORI	SCALA:
Consorzio Cociv Ing. G.Guagnozzi		varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
I G 5 1	0 1	E	C V	P Z	N V 2 1 0 X	0 0 1	A

PROGETTAZIONE

Rev.	Descrizione emissione	Redatto	Data	Verificato	Data	Progettista integratore	Data	IL PROGETTISTA
A00	Prima emissione	TECengineering	17/09/2012	Ing. F. Colla	19/09/2012	E. Pagani	21/09/2012	Ing. E. Ghilardi

n. Elab.

Nome File: IG51-01-E-CV-P2-NV31-09-001-A00

CUP: F81H92000000008

Scala di plot: 1: