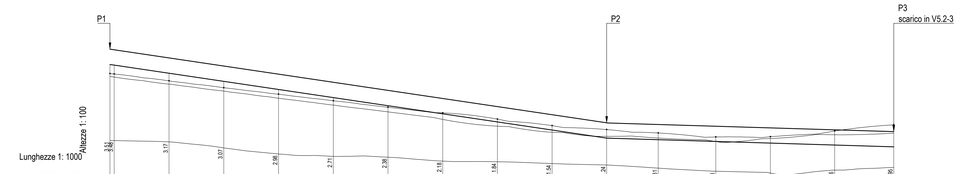
CANALIZZAZIONI DI ALIMENTAZIONE IMPIANTO

Profilo V5.1 (fosso tra le due carreggiate)

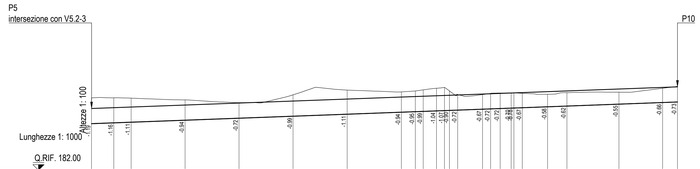


No. SEZIONI	12	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DISTANZE PROGRESSIVE	0.00 1.00	27.23	52.52	77.79	103.05	128.30	153.55	178.78	204.02	229.21	253.90	279.59	304.75	334.44	361.19
DISTANZE PARZIALI	10	25.29	25.28	25.27	25.26	25.25	25.24	25.23	25.22	25.21	23.79	26.59	25.16	29.69	27.27
QUOTE TERRENO	186.29 186.29	186.23	185.95	185.87	185.56	185.52	185.34	185.31	185.23	185.16	185.02	184.87	184.79	184.83	185.05
QUOTE PROGETTO	186.97 186.97	186.40	186.02	185.65	185.27	187.50	187.52	187.15	186.77	186.40	186.33	186.25	186.17	186.08	186.00
PENDENZE	P=-1.48%									P=-0.30%					

Profilo V5.4

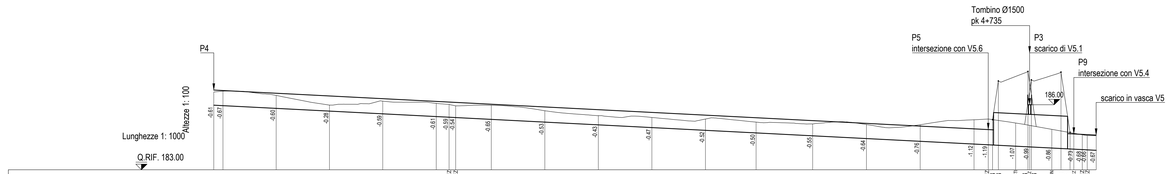
No. SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
DISTANZE PROGRESSIVE	0.00	11.15	36.21	61.30	86.31	111.21	136.37	152.82	168.27	183.60	198.85	214.10	229.35	244.60	259.85	275.10	290.35	305.60	320.85	336.10	351.35	366.60	381.85	397.10	412.35	427.60	442.85	458.10
DISTANZE PARZIALI	11.15	25.06	25.09	25.01	24.90	25.16	15.45	15.45	15.35	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25
QUOTE TERRENO	184.68	184.74	184.85	184.87	184.99	185.36	185.17	185.25	185.19	185.12	185.13	185.13	185.15	185.17	185.17	185.17	185.22	185.29	185.47	185.47	185.50	185.54	185.56	185.57	185.60	185.61	185.68	185.70
QUOTE PROGETTO	183.93	183.97	184.05	184.13	184.22	184.30	184.38	184.43	184.46	184.48	184.49	184.50	184.50	184.54	184.56	184.57	184.59	184.60	184.61	184.68	184.70	184.71	184.72	184.73	184.74	184.75	184.76	184.77
PENDENZE	P=0.33%																					P=1.93%						

Profilo V5.6



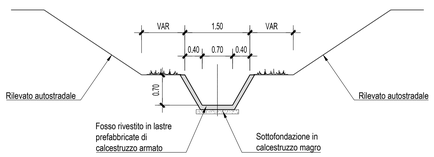
No. SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
DISTANZE PROGRESSIVE	0.00	10.30	18.27	43.16	68.06	93.00	117.97	142.97	148.43	153.89	159.19	164.49	169.76	185.46	185.56	194.44	194.54	214.45	219.36	243.36	263.03	269.90	276.77	283.64	290.42
DISTANZE PARZIALI	10.30	7.97	24.88	24.91	24.94	24.97	25.00	6.46	5.46	5.46	5.30	5.30	15.70	0.10	8.88	0.10	19.91	11.69	8.91	24.00	20.16	6.87	6.87	6.87	6.78
QUOTE TERRENO	185.34	185.34	185.33	185.25	185.12	185.48	185.70	185.62	185.66	185.71	185.76	185.78	185.80	185.63	185.55	185.56	185.57	185.51	185.58	185.60	185.65	185.72	185.78	185.86	185.95
QUOTE PROGETTO	184.15	184.19	184.22	184.21	184.40	184.49	184.69	184.68	184.72	184.76	184.79	184.74	184.77	184.62	184.63	184.65	184.66	184.63	184.66	184.65	184.63	184.61	184.59	184.57	184.55
PENDENZE	P=0.37%																								

Profilo V5.2-3

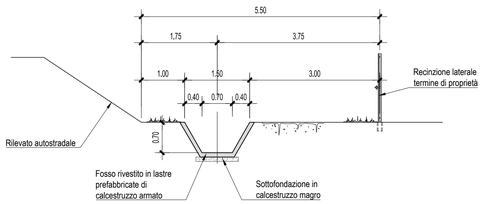


No. SEZIONI	1	2	3	4	5	6	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
DISTANZE PROGRESSIVE	0.00 4.23	28.80	53.38	77.99	102.68	106.99 111.22	128.06	152.78	177.46	202.17	226.91	250.27	276.41	301.20	326.01	350.87	353.36 353.36	358.07	362.78	367.49	370.07	372.64	375.22	377.79
DISTANZE PARZIALI	4.23	24.57	24.57	24.61	24.69	4.31 3.32	16.44	24.72	24.67	24.72	24.73	23.36	26.15	24.79	24.81	24.86	6.57	2.49 2.49	4.71 4.71	4.71 4.71	2.58	2.58	2.58	2.58
QUOTE AUTOSTRADA																	185.31 185.09		187.02 187.02		187.50	184.72		
QUOTE TERRENO	186.93 186.93	186.43	185.99	186.17	186.26	186.02 186.02	185.98	185.73	185.50	185.42	185.34	185.20	185.12	185.09	185.08	185.31	185.34	185.16	185.05	184.87	184.69	184.55	184.57	184.57
QUOTE PROGETTO	183.96 183.96	183.63	183.71	183.58	183.46	183.43 183.41	183.33	183.20	183.07	184.65	184.62	184.75	184.57	184.44	184.31	184.19	184.12 184.12	184.03	184.06 184.06	184.08	183.99	183.92 183.92	183.93	183.93
PENDENZE	P=0.51%																							

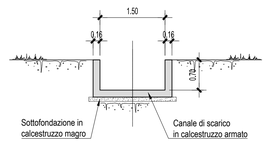
Sezione trasversale tipo in presenza di fosso tra le due carreggiate



Sezione trasversale tipo in presenza di fosso al piede rilevato

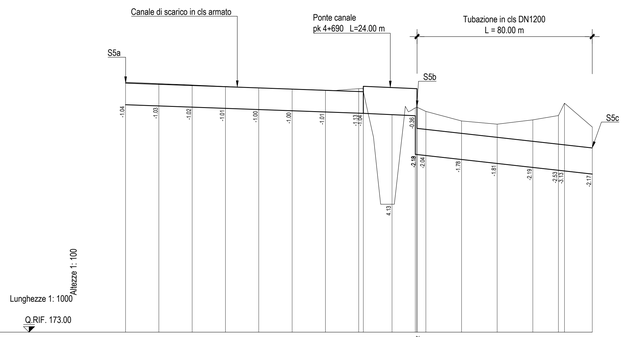


Sezione trasversale tipo a cavallo del tombino da P5 a scarico in vasca V5



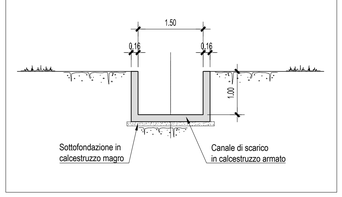
CANALIZZAZIONI DI SCARICO

Profilo scarico in Tanaro 1

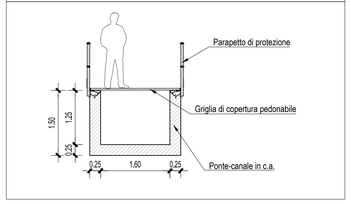


No. SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
DISTANZE PROGRESSIVE	0.00	15.37	30.74	46.10	61.47	76.84	92.21	100.29	102.29	122.95	143.61	164.27	185.59	195.63	211.48	227.32	243.16	259.00	274.96
DISTANZE PARZIALI	15.37	15.37	15.37	15.37	15.37	15.37	15.37	8.08 2.00	20.66	10.77	20.66	20.66	16.44	16.44	16.44	15.84	15.84	15.84	12.81
QUOTE TERRENO	184.54	184.41	184.41	184.34	184.21	184.22	184.17	184.14	184.12	173.51	183.04	183.19	183.75	182.60	182.83	183.55	183.57	182.61	182.47
QUOTE PROGETTO	183.30	183.44	183.39	183.33	183.28	183.22	183.16	183.13	183.11	183.04	181.75	181.79	180.97	180.79	180.61	180.47 180.44	180.44		180.30
PENDENZE	P=0.36%							P=0.46%			P=-1.11%								

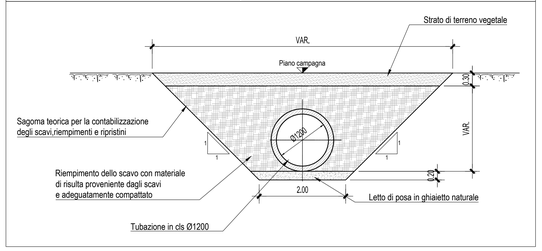
Sezione trasversale tipo in presenza di canale di scarico



Sezione trasversale tipo attraversamento in ponte - canale



Sezione tipo tubazione DN1200 in cls



NOTE GENERALI

Autostrada Asti-Cuneo

PROVINCIA DI ASTI — REGIONE PIEMONTE — PROVINCIA DI CUNEO

COLLEGAMENTO AUTOSTRADALE ASTI - CUNEO

TRONCO II A21 (ASTI EST) - A6 (MARENE)

LOTTO 6 RODDI - DIGA ENEL

PROGETTO ESECUTIVO
PROGETTO DELL'INFRASTRUTTURA

OPERE PER LA REGIMAZIONE ACQUE SUPERFICIALI
IMPIANTO DI TRATTAMENTO PROGR. 4+700
PROFILI CANALIZZAZIONI DI ALIMENTAZIONE E SCARICO
(DA PROGR. 4+350 A PROGR. 5+000)

Aggiornato:	Data:	Descrizione:	Redatto:	Controllato:	Approvato:	Codifica:
00	Apr.2013	EMISSIONE	ing. Dutto	ing. Ossesia	ing. Ghislandi	2.6 E - d C.4.3.5.05
Aggiornato:	Data:	Descrizione:	Redatto:	Controllato:	Approvato:	Lotto Prog. Tipo Elaborato
Aggiornato:	Data:	Descrizione:	Redatto:	Controllato:	Approvato:	Data: Marzo 2015
Aggiornato:	Data:	Descrizione:	Redatto:	Controllato:	Approvato:	Scala: VARIE

SINA

PROGETTISTA e RESP. INTEGRAZIONE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Enrico Ghislandi
Albo di Milano
N° A 16993

CONCESSIONARIA: