



Nodo Valle	Lunghezza collettore	Diámetro collettore	Quota scorrimento monte	Quota scorrimento valle	Pendenza collettore	Portata tronco	Tramite	Velocità	Rimpimento
[m]	[mm]	[mm]	[mslm]	[mslm]	[‰]	[l/s]	[m]	[m/s]	[‰]
SV10-rampCD-6ex	17.6	400	127.89	127.37	3.0%	4.22	0.03	1.10	8%
SV10-rampCD-7ex	15.7	400	127.37	126.90	3.0%	7.89	0.04	1.33	12%
SV10-rampCD-9ex	17.6	400	126.90	126.37	3.0%	12.22	0.05	1.51	14%
SV10-rampCD-11ex	20.0	400	126.37	125.78	3.0%	17.02	0.06	1.67	17%
SV10-rampCD-13ex	21.3	400	125.78	125.14	3.0%	22.14	0.07	1.80	19%
SV10-rampCD-14ex	11.0	400	125.14	124.81	3.0%	24.78	0.07	1.87	20%
SV10-rampCD-14ax	6.0	400	124.81	124.78	0.0%	24.78	0.11	0.99	31%
SV10-rampCD-15ex	11.3	400	124.40	123.48	3.4%	28.84	0.07	2.04	21%
SV10-rampCD-16ex	11.5	400	124.00	124.01	3.4%	32.97	0.08	2.12	22%
SV10-rampCD-17ex	11.7	400	123.61	123.61	3.4%	37.20	0.08	2.20	24%
SV10-rampCD-18ex	12.0	400	123.61	123.20	3.4%	41.53	0.09	2.27	25%
SV10-rampCD-20ex	12.1	400	123.20	122.79	3.4%	45.80	0.09	2.34	26%
SV10-rampCD-21ex	12.1	400	122.79	122.38	3.4%	50.26	0.10	2.40	28%
SV10-rampCD-22ex	12.1	400	122.38	121.97	3.4%	54.60	0.10	2.46	29%
SV10-rampCD-23ex	11.9	400	121.97	121.56	3.4%	58.80	0.10	2.51	30%
SV10-rampCD-24ex	11.6	400	121.56	121.17	3.4%	63.05	0.11	2.56	31%

Nodo Valle	Lunghezza collettore	Diámetro collettore	Quota scorrimento monte	Quota scorrimento valle	Pendenza collettore	Portata tronco	Tramite	Velocità	Rimpimento
[m]	[mm]	[mm]	[mslm]	[mslm]	[‰]	[l/s]	[m]	[m/s]	[‰]
SV10-rampAB-22ex	20.0	400	121.39	121.35	0.2%	8.20	0.08	0.53	23%
SV10-rampAB-23ex	20.0	400	121.35	121.31	0.2%	17.50	0.12	0.68	33%
SV10-rampAB-19ex	10.0	400	121.31	121.29	0.2%	22.00	0.13	0.69	38%
SV10-rampAB-18ex	10.0	400	121.29	121.22	0.7%	26.40	0.10	1.15	30%
SV10-rampAB-17ex	10.0	400	121.22	121.15	0.7%	30.80	0.11	1.20	32%
SV10-rampAB-16ex	10.0	400	121.15	121.07	0.7%	35.20	0.12	1.24	34%
SV10-rampAB-15ex	10.0	400	121.07	121.00	0.7%	39.60	0.13	1.29	37%
SV10-rampAB-14ex	10.0	400	121.00	120.93	0.7%	44.00	0.13	1.32	39%
SV10-rampAB-13ex	10.0	400	120.93	120.86	0.7%	48.40	0.14	1.36	41%
SV10-rampAB-11ex	10.0	400	120.86	120.78	0.7%	52.80	0.15	1.39	43%
SV10-rampAB-10ex	10.0	400	120.78	120.71	0.7%	57.20	0.15	1.42	45%
SV10-rampAB-9ex	10.0	400	120.71	120.64	0.7%	61.60	0.16	1.46	47%
SV10-rampAB-8ex	10.0	400	120.64	120.57	0.7%	66.00	0.17	1.48	49%
SV10-rampAB-7ex	10.0	400	120.57	120.49	0.8%	70.40	0.17	1.55	49%
SV10-rampAB-6ex	20.0	500	120.49	120.49	1.0%	142.25	0.21	2.02	48%

Nodo Valle	Lunghezza collettore	Diámetro collettore	Quota scorrimento monte	Quota scorrimento valle	Pendenza collettore	Portata tronco	Tramite	Velocità	Rimpimento
[m]	[mm]	[mm]	[mslm]	[mslm]	[‰]	[l/s]	[m]	[m/s]	[‰]
SV10-rampAE-21ex	16.7	400	125.83	125.83	5.8%	4.00	0.02	1.35	7%
SV10-rampAE-20ex	8.9	400	125.83	126.32	5.8%	6.13	0.03	1.55	8%
SV10-rampAE-19ex	8.8	400	126.32	126.81	5.8%	8.23	0.03	1.69	10%
SV10-rampAE-18ex	8.8	400	126.81	127.31	5.8%	10.30	0.04	1.81	11%
SV10-rampAE-17ex	8.5	400	127.31	127.83	5.8%	12.33	0.04	1.91	12%
SV10-rampAE-16ex	8.2	400	127.83	128.35	5.8%	14.31	0.04	2.00	13%
SV10-rampAE-15ex	8.0	400	128.35	128.89	5.8%	16.22	0.05	2.08	14%
SV10-rampAE-14ex	7.7	400	128.89	129.53	4.7%	19.01	0.05	2.02	16%
SV10-rampAE-13ex	7.8	400	129.53	130.17	4.7%	21.76	0.06	2.10	17%
SV10-rampAE-12ex	7.6	400	130.17	130.82	4.7%	24.49	0.06	2.17	18%
SV10-rampAE-11ex	7.8	400	130.82	131.47	4.7%	27.23	0.06	2.24	19%
SV10-rampAE-9ex	7.6	400	131.47	132.11	4.7%	29.97	0.07	2.31	20%
SV10-rampAE-8ex	7.7	400	132.11	132.76	4.7%	32.74	0.07	2.37	21%
SV10-rampAE-7ex	7.8	400	132.76	133.39	4.7%	35.54	0.07	2.43	21%
SV10-rampAE-6ex	7.9	400	133.39	134.03	4.7%	38.39	0.08	2.48	22%
SV10-rampAE-5ex	8.2	400	134.03	134.65	4.7%	41.33	0.08	2.54	23%
SV10-rampAE-4ex	17.3	500	134.65	135.74	4.7%	189.81	0.16	3.83	38%
SV10-rampAE-3ex	18.6	500	135.74	136.25	2.6%	196.49	0.19	3.14	45%
SV10-rampAE-2ex	19.8	500	136.25	136.74	2.6%	203.48	0.20	3.17	46%
SV10-rampAE-1ex	19.9	500	136.74	137.21	2.6%	210.65	0.20	3.20	47%

Nodo Valle	Lunghezza collettore	Diámetro collettore	Quota scorrimento monte	Quota scorrimento valle	Pendenza collettore	Portata tronco	Tramite	Velocità	Rimpimento
[m]	[mm]	[mm]	[mslm]	[mslm]	[‰]	[l/s]	[m]	[m/s]	[‰]
SV10-rampGH-10ex	23.6	400	125.02	124.75	1.1%	16.85	0.07	1.19	21%
SV10-rampGH-10ax	6.0	400	124.75	124.78	0.0%	17.57	0.09	0.90	26%
SV10-rampGH-11ex	20.0	400	124.78	124.45	1.7%	21.95	0.07	1.45	22%

Nodo Valle	Lunghezza collettore	Diámetro collettore	Quota scorrimento monte	Quota scorrimento valle	Pendenza collettore	Portata tronco	Tramite	Velocità	Rimpimento
[m]	[mm]	[mm]	[mslm]	[mslm]	[‰]	[l/s]	[m]	[m/s]	[‰]
SV10-rampAL-7ex	14.5	400	125.74	125.15	3.7%	9.00	0.04	1.50	12%
SV10-rampAL-6Ax	8.5	400	125.15	124.95	3.7%	10.69	0.04	1.57	13%
SV10-rampAL-6ex	11.5	400	124.95	124.52	3.7%	13.68	0.05	1.70	14%
SV10-rampAL-5ex	17.6	400	124.52	123.86	3.7%	18.26	0.06	1.85	16%
SV10-rampAL-4ex	17.9	400	123.86	123.66	1.1%	46.16	0.12	1.58	35%
SV10-rampAL-3ex	17.9	400	123.66	123.45	1.1%	64.03	0.13	1.65	38%
SV10-rampAL-2ex	17.7	400	123.45	123.25	1.1%	81.80	0.14	1.71	41%
SV10-rampAL-1ex	6.4	400	123.25	123.18	1.1%	64.60	0.15	1.73	42%
SV10-rampAB-36ex	16.8	400	123.18	122.84	2.0%	71.99	0.13	2.20	38%
SV10-rampAB-35ex	20.0	400	122.84	122.44	2.0%	80.79	0.14	2.26	41%
SV10-rampAB-34ex	20.0	400	122.44	122.04	2.0%	89.59	0.15	2.32	43%
SV10-rampAB-33ex	20.0	400	122.04	121.69	1.7%	98.39	0.16	2.27	47%
SV10-rampAB-32ex	20.0	500	121.69	121.42	1.4%	107.19	0.17	2.29	39%
SV10-rampAB-31ex	20.0	500	121.42	121.27	1.2%	115.99	0.18	2.08	41%
SV10-rampAB-30ex	20.0	500	121.27	121.11	0.8%	124.79	0.21	1.79	49%
SV10-rampAB-29ex	20.0	500	121.11	120.98	0.9%	133.59	0.21	1.81	49%
SV10-rampAB-28ex	20.0	500	120.98	120.91	1.0%	142.39	0.21	2.02	49%

**ANAS S.p.A.**  
Direzione Tecnica

LAVORI DI COLLEGAMENTO TRA LA S.S.11 A MAGENTA E LA TANGENZIALE OVEST DI MILANO

VARIANTE DI ABBIATEGRASSO E ADEGUAMENTO IN SEDE DEL TRATTO ABBIATEGRASSO-VIGEVANO FINO AL PONTE SUL FIUME TICINO

1° STRALCIO DA MAGENTA A VIGEVANO - TRATTA C

PROGETTO ESECUTIVO - COD. MI608

**STUDIO CORONA** | **ING. RENATO DEL PRETE** | **ECOPLAN** | **EG**

**UNING** | **SETAC** | **ARKE** | **DOT. GEOL. DAMASCUSO**

**ING. RESPONSABILE DEL PROCEDIMENTO**: **Ing. Giuseppe Danilo MALGERI**

**INTEREGRORE DELLE PRESTAZIONI SPECIALISTICHE**: **Ing. Fabrizio BAIETTI**, **Ing. Gianluca COIRELLO**

**IL COORDINATORE DELLA SICUREZZA IN FASE DI PROGETTAZIONE**: **Ing. Gianluca COIRELLO**

**I006**

**I - PROGETTO STRUTTURALE - MURI DI SOSTEGNO**  
**II - ELABORATI GENERALI**  
PLANIMETRIA IDRAULICA DI PIATTAFORMA SIVINCOLO N°10

CODICE PROGETTO: **I006** | NOME FILE: **I006-PO00S0STRPL01\_A.dwg** | REVISIONE: **A** | SCALA: **1:500**

PROGETTO: **LO203** | LIV. PROJ.: **E** | N. PROJ.: **2301** | CODICE ELAB.: **P010S0I0STRPL01**

**C** | **B** | **A** | **EMISSIONE** | **REVISIONE** | **DATA** | **REDAATTO** | **VERIFICATO** | **APPROVATO**

REDAATTO: **ING. IOLANDA SCHESTINO** | VERIFICATO: **ING. GAETANO BANERI** | APPROVATO: **ING. FABRIZIO BAIETTI**