ENTE ACQUE UMBRE-TOSCANE

AREZZO

SISTEMA MONTEDOGLIO IN TERRITORIO TOSCANO ED UMBRO

PROGETTO ATTUATIVO PER IL COMPLETAMENTO E L'OTTIMIZZAZIONE TRAMITE POTENZIAMENTO E RECUPERO DI EFFICIENZA DELLE RETI IDRICHE INFRASTRUTTURALI DI ACCUMULO E ADDUZIONE

III° STRALCIO - II° SUB STRALCIO

PROGETTO ESECUTIVO

4				
3				
2				
1	040219	REVISIONE N.1		
0	150517	PRIMA EMISSIONE		
REV.	DATA	DESCRIZIONE	RED.	VER.

TITOLO ELABORATO: B.4.7

PROFILO LONGITUDINALE

COLLEGAMENTO NODO U - NODO 27A

TAV.3 DI 4

PROGETTO N°

ELABORATO

B T T 0 4
0 7 0

SCALA:

SOSTITUISCE ELAB.

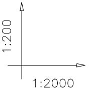
PROGETTISTA
Ing. Thomas CERBINI

RESPONSABILE DEL PROCEDIMENTO
Ing. Andrea CANALI

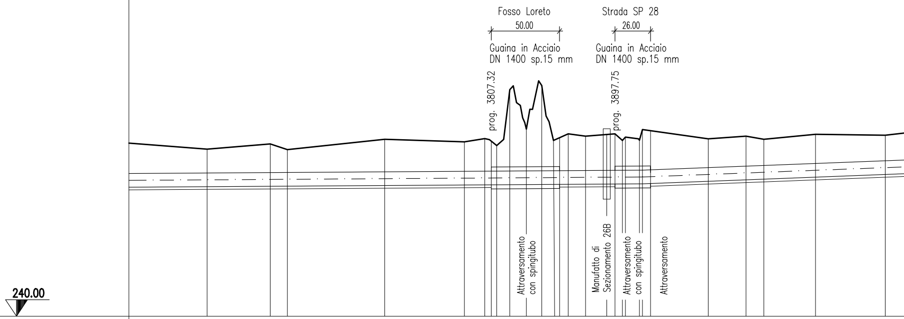
COLLABORATORI

Arch. Andrea CARDELLI
Ing. Francesco VITAGLIANI
Ing. Nicoletta VITALE
Geom. Marco ORLANDO
Geom. Leonardo TAVANTI
Geom. Fabio GRAZI
Geom. Lisa MORETTI

Msf	**Manufatto di sfiato**
Msc	**Manufatto di scarico**
Dir	**Manufatto di diramazione**
SZ	**Manufatto di sezionamento**
SM	**Pozzetto di smorzamento**
FS	**Attraversamento ferroviario**
SS	**Attraversamento strada statale**
SP	**Attraversamento strada provinciale**
SC	**Attraversamento strade comunali e vicinali**
S	**Attraversamento strada campestre**
F	**Attraversamento di corsi d'acqua**
FM	**Attraversamento di fossi minori**



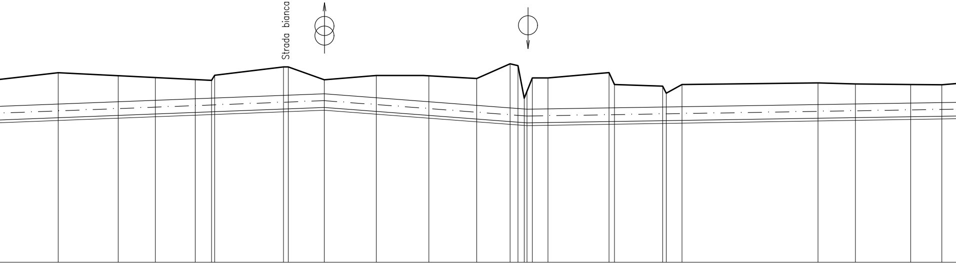
DIAMETRO – SPESSORE – MATERIALE		DN 1000	
LIVELLETTE	LUNGHEZZE SVILUPPATE	375.31	
	DISTANZE ORIZZONTALI	375.30	
	DISLIVELLO	0.24	
	PENDENZA	0.000639	



SEZIONI	MANUFATTI	VERTICI PLANIMETRICI	DEVIAZIONI PLANIMETRICHE	VERTICI ALTIMETRICI	QUOTE TERRENO	QUOTE ASSE TUBO	QUOTE FONDO SCAVO	DISTANZE PARZIALI	DISTANZE PROGRESSIVE
159					252.63	249.92	249.22		3542.55
								57.13	
160					252.19	249.95	249.25		3599.67
								46.11	
161					252.57	249.98	249.28		3645.78
								12.53	
162					252.16	249.99	249.29		3658.31
								71.17	
163					252.91	250.04	249.34		3729.48
								58.27	
164					252.73	250.07	249.37		3787.76
								14.84	
165		8	260°9527		252.97	250.08	249.38		3802.60
								4.73	
166					252.78	250.08	249.29		3807.32
	F							50.01	
167					253.02	250.12	249.32		3857.33
								6.29	
168					253.30	250.12	249.42		3863.62
								12.64	
169					253.14	250.13	249.43		3876.26
								21.50	
	SZ								3891.75
170					253.31	250.15	249.35		3897.75
	SP28							26.00	
171				8.1	253.54	250.18	249.36		3923.75
								42.22	
172		9	107°0310		252.94	250.35	249.65		3965.98
								27.59	
173					253.14	250.45	249.75		3993.57
								12.98	
174					252.91	250.50	249.80		4006.55
								37.81	
175					253.27	250.65	249.95		4044.36
								50.96	
176					253.21	250.84	250.14		4095.32

s = 8.8 mm Acciaio S355 JR

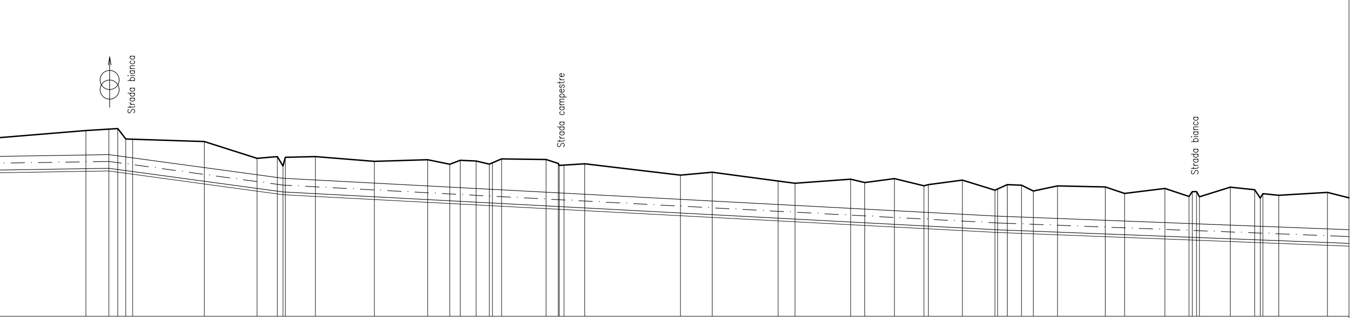
428.33	148.03	393.11
428.32	148.02	393.10
1.65	−1.13	0.63
0.003852	−0.007634	0.001603



	177				253.85	251.06	250.36	56.24	4151.56
	178	10	168°2880		253.63	251.23	250.53	43.80	4195.36
	179				253.50	251.33	250.63	27.22	4222.58
	180				253.35	251.45	250.75	29.11	4251.69
	181				253.29	251.49	250.79	11.92	4263.60
SC	182				254.27	251.69	250.99	52.63	4316.24
Msf	183			10.1	253.33	251.81	251.11	29.74	4345.98
	184				253.65	251.52	250.82	38.02	4384.00
	185				253.62	251.23	250.53	38.50	4422.50
	186				253.43	250.96	250.26	34.97	4457.47
FM	187				254.50	250.77	250.07	24.38	4481.85
	188			10.2	252.49	250.68	249.98	12.34	4494.19
Msc	189				253.47	250.71	250.01	15.29	4509.48
	190				253.86	250.78	250.08	44.64	4554.12
FM	191				252.35	250.84	250.14	41.85	4595.97
	192				252.99	250.86	250.16	11.50	4607.47
	193				253.11	251.02	250.32	99.36	4706.84
	194	11	210°8054		253.03	251.07	250.37	27.40	4734.24
	195				252.98	251.13	250.43	40.38	4774.62
	196				252.97	251.17	250.47	22.79	4797.41

DN 1000 s = 8.8 mm Acciaio S355 JR

128.32	522.26	256.83
127.30	522.25	256.82
−1.73	−2.76	−0.99
−0.013590	−0.005285	−0.003855



	197			253.57	251.28	250.59	73.11	4870.52
Msf	198		11.1	253.67	251.31	250.61	16.77	4870.52
S	199			253.71	251.22	250.52	6.52	4893.81
	200			252.95	251.15	250.45	5.81	4899.62
	201			252.77	250.37	249.67	57.44	4957.06
	202			251.54	249.84	249.14	38.56	4995.62
	203			251.67	249.64	248.94	14.75	5010.37
FM	204		11.2	250.98	249.58	248.88	5.85	5016.22
	205			251.67	249.46	248.76	22.07	5038.29
	206			251.32	249.23	248.53	43.04	5081.33
	207			251.44	249.02	248.32	38.97	5120.30
	208			251.10	248.94	248.24	16.20	5136.50
	209			251.40	248.90	248.20	7.60	5144.10
	210			251.34	248.84	248.14	11.61	5155.71
	211			251.12	248.79	248.09	9.66	5165.37
	212			251.50	248.74	248.04	8.95	5174.32
	213			251.45	248.57	247.87	32.54	5206.86
S	214			251.05	248.50	247.80	13.09	5219.95
	215			251.15	248.42	247.72	15.17	5235.12
	216			250.32	248.05	247.35	69.94	5305.06
	217			250.52	247.92	247.22	23.23	5328.29
	218			249.88	247.67	246.97	48.15	5376.44
	219			249.72	247.60	246.90	12.33	5388.77
	220			250.02	247.39	246.69	40.66	5429.43
	221			249.77	247.33	246.63	10.31	5439.74
	222			250.06	247.22	246.52	21.68	5461.42
	223			249.53	247.10	246.40	21.59	5483.02
	224			249.95	246.95	246.25	28.09	5511.10
	225	12 233°3882	12.1	249.30	246.82	246.12	25.74	5536.84
	226			249.62	246.79	246.09	7.07	5543.91
	227			249.58	246.75	246.05	10.43	5554.34
	228			249.15	246.72	246.02	8.64	5562.97
	229			249.52	246.65	245.95	17.69	5580.66
	230			249.45	246.51	245.81	34.91	5615.57
	231			248.97	246.46	245.76	14.13	5629.70
	232			249.34	246.34	245.64	29.46	5659.15
S	233			248.75	246.28	245.58	17.60	5676.76
	234			248.73	246.25	245.55	7.61	5684.36
	235			249.43	246.16	245.46	22.53	5706.89
	236			249.24	246.09	245.39	17.87	5724.76
	237			248.84	246.02	245.32	17.59	5742.35
	238			249.05	245.88	245.18	35.61	5777.96
	239			248.65	245.82	245.12	15.69	5793.66