

# 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 - I° SUB STRALCIO

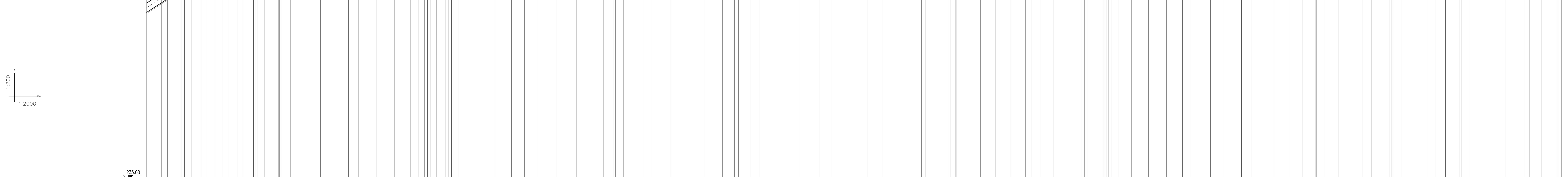
PROGETTO ESECUTIVO

4					
3					
2					
1	04/02/10	REVISIONE N.1			
0	15/05/17	PRIMA EMISSIONE			
REV.	DATA	DESCRIZIONE	RED.	VER.	
TITOLO ELABORATO: B.4.3			PROGETTO N°		
PROF. LONGITUDINALE			ELABORATO		
RAMO G			B T T O 4		
PROG. 5.938.70 - PROG. 8.379.14			0 3 0		
PROGETTISTA			RESPONSABILE DEL PROCEDIMENTO		
Ing. Thomas CERBINI			Ing. Andrea CANALI		
COLLABORATORI					
Arch. Andrea CARDELLI			Ing. Francesco VITAGLIANI		
Geom. Leonardo TAVANTI			Ing. Nicoletta VITALE		
			Geom. Marco ORLANDO		
			Geom. Fabio GRAZI		
			Geom. Lisa MORETTI		

DIAMETRO	SPESORE	MATERIALE	DN 1600 s = 12,50 mm Acciaio S355 JR															DN 1400 s = 11,00 mm Acciaio S355 JR					DN 1400 s = 11,00 mm Acciaio S355 JR																							
LIVELLETTA	LUNGHEZZE SVILUPPATE		77.18	114.27		109.27		96.19	58.74		84.28		62.15	50.96		89.96		66.92	48.11		104.98		80.66		84.32		142.31		75.28	52.72		221.41		81.16		208.44		110.31		127.58		125.14		108.97		54.02
	DISTANZA ORIZZONTALE		77.02	113.65		109.22		96.15	58.73		83.81		62.14	50.96		89.94		66.91	47.99		104.97		80.65		84.31		141.96		75.25	52.72		220.94		81.06		207.87		109.97		126.97		124.96		108.97		53.95
	DISLIVELLO		4.94	11.84		3.32		-2.81	0.92		8.96		1.18	-0.63	-2.00		1.00		3.39		3.39		-1.51		-1.48		-9.98		-2.19	-0.10		14.47		-4.00		-15.36		8.69		12.47		-6.69		0.60		2.74
	PENDENZA		0.064139	0.104179		0.030397		-0.029225	0.015665		0.105715		0.018989	-0.012363	-0.022237		0.014945		0.017640		0.012384		-0.018723		-0.017554		-0.070301		-0.029103	-0.001897		0.065493		-0.048346		-0.073992		0.079022		0.098212		-0.053537		0.005566		0.050788

- Manufatto di sfogo
- Manufatto di scarico
- Manufatto di diramazione
- Manufatto di sezionamento
- Pozzetto di smorzamento
- Attraversamento ferroviario
- Attraversamento strada statale
- Attraversamento strada provinciale
- Attraversamento strade comunali e vicinali
- Attraversamento strada campestre
- Attraversamento di corsi d'acqua
- Attraversamento di fossi minori

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MANUFATTI	SEZIONI	VERTICI PLANIMETRICI	DEVAZIONI PLANIMETRICHE	VERTICI ALTIMETRICI	QUOTE	DISTANZE
Mf	205	205		7.1	285.00	538.00
Mc	228	228		7.2	285.00	594.53
Dr	242	242		7.3	285.00	601.72
S	250	250		7.4	285.00	604.13
SM	258	258		7.5	285.00	606.49
S	265	265		7.6	285.00	607.20
F	277	277		7.7	285.00	608.05
FM	284	284		7.8	285.00	609.20
Mf	288	288		7.9	285.00	610.41
Mc	299	299		8.0	285.00	611.72
Mf	300	300		8.1	285.00	612.28
Mc	314	314		8.2	285.00	613.11
Mf	315	315		8.3	285.00	613.70
Mc	317	317		8.4	285.00	614.65
Mf	318	318		8.5	285.00	615.31
Mc	319	319		8.6	285.00	616.08
Mf	320	320		8.7	285.00	617.00
Mc	321	321		8.8	285.00	617.97
Mf	322	322		8.9	285.00	619.00
Mc	323	323		9.0	285.00	620.18
Mf	324	324		9.1	285.00	621.72
Mc	325	325		9.2	285.00	623.00
Mf	326	326		9.3	285.00	624.00
Mc	327	327		9.4	285.00	625.00
Mf	328	328		9.5	285.00	626.00
Mc	329	329		10.1	285.00	627.00
Mf	330	330		10.2	285.00	628.00
Mc	331	331		10.3	285.00	629.00
Mf	332	332		10.4	285.00	630.00
Mc	333	333		10.5	285.00	631.00
Mf	334	334		10.6	285.00	632.00
Mc	335	335		10.7	285.00	633.00
Mf	336	336		10.8	285.00	634.00
Mc	337	337		10.9	285.00	635.00
Mf	338	338		11.0	285.00	636.00
Mc	339	339		11.1	285.00	637.00
Mf	340	340		11.2	285.00	638.00
Mc	341	341		11.3	285.00	639.00
Mf	342	342		11.4	285.00	640.00
Mc	343	343		11.5	285.00	641.00
Mf	344	344		11.6	285.00	642.00
Mc	345	345		11.7	285.00	643.00
Mf	346	346		11.8	285.00	644.00
Mc	347	347		11.9	285.00	645.00
Mf	348	348		12.0	285.00	646.00
Mc	349	349		12.1	285.00	647.00
Mf	350	350		12.2	285.00	648.00
Mc	351	351		12.3	285.00	649.00
Mf	352	352		12.4	285.00	650.00
Mc	353	353		12.5	285.00	651.00
Mf	354	354		12.6	285.00	652.00
Mc	355	355		12.7	285.00	653.00
Mf	356	356		12.8	285.00	654.00
Mc	357	357		12.9	285.00	655.00
Mf	358	358		13.0	285.00	656.00
Mc	359	359		13.1	285.00	657.00
Mf	360	360		13.2	285.00	658.00
Mc	361	361		13.3	285.00	659.00
Mf	362	362		13.4	285.00	660.00
Mc	363	363		13.5	285.00	661.00
Mf	364	364		13.6	285.00	662.00
Mc	365	365		13.7	285.00	663.00
Mf	366	366		13.8	285.00	664.00
Mc	367	367		13.9	285.00	665.00
Mf	368	368		14.0	285.00	666.00
Mc	369	369		14.1	285.00	667.00
Mf	370	370		14.2	285.00	668.00
Mc	371	371		14.3	285.00	669.00
Mf	372	372		14.4	285.00	670.00
Mc	373	373		14.5	285.00	671.00
Mf	374	374		14.6	285.00	672.00
Mc	375	375		14.7	285.00	673.00
Mf	376	376		14.8	285.00	674.00
Mc	377	377		14.9	285.00	675.00
Mf	378	378		15.0	285.00	676.00
Mc	379	379		15.1	285.00	677.00
Mf	380	380		15.2	285.00	678.00
Mc	381	381		15.3	285.00	679.00
Mf	382	382		15.4	285.00	680.00
Mc	383	383		15.5	285.00	681.00
Mf	384	384		15.6	285.00	682.00
Mc	385	385		15.7	285.00	683.00
Mf	386	386		15.8	285.00	684.00
Mc	387	387		15.9	285.00	685.00
Mf	388	388		16.0	285.00	686.00
Mc	389	389		16.1	285.00	687.00
Mf	390	390		16.2	285.00	688.00
Mc	391	391		16.3	285.00	689.00
Mf	392	392		16.4	285.00	690.00
Mc	393	393		16.5	285.00	691.00
Mf	394	394		16.6	285.00	692.00
Mc	395	395		16.7	285.00	693.00
Mf	396	396		16.8	285.00	694.00
Mc	397	397		16.9	285.00	695.00
Mf	398	398		17.0	285.00	696.00
Mc	399	399		17.1	285.00	697.00
Mf	400	400		17.2	285.00	698.00
Mc	401	401		17.3	285.00	699.00
Mf	402	402		17.4	285.00	700.00
Mc	403	403		17.5	285.00	701.00
Mf	404	404		17.6	285.00	702.00
Mc	405	405		17.7	285.00	703.00
Mf	406	406		17.8	285.00	704.00
Mc	407	407		17.9	285.00	705.00
Mf	408	408		18.0	285.00	706.00
Mc	409	409		18.1	285.00	707.00
Mf	410	410		18.2	285.00	708.00
Mc	411	411		18.3	285.00	709.00
Mf	412	412		18.4	285.00	710.00
Mc	413	413		18.5	285.00	711.00
Mf	414	414		18.6	285.00	712.00
Mc	415	415		18.7	285.00	713.00
Mf	416	416		18.8	285.00	714.00
Mc	417	417		18.9	285.00	715.00
Mf	418	418		19.0	285.00	716.00
Mc	419	419		19.1	285.00	717.00
Mf	420	420		19.2	285.00	718.00
Mc	421	421		19.3	285.00	719.00
Mf	422	422		19.4	285.00	720.00
Mc	423	423		19.5	285.00	721.00
Mf	424	424		19.6	285.00	722.00
Mc	425	425		19.7	285.00	723.00
Mf	426	426		19.8	285.00	724.00
Mc	427	427		19.9	285.00	725.00
Mf	428	428		20.0	285.	