

Comune di Sant'Elpidio a Mare
Provincia di Fermo

ELABORATI GRAFICI

OGGETTO: Relazione geotecnica relativa al progetto
VERBALE SOMMA URGENZA, ART.147 DEL D.P.R.21/12/1999, N.554,
PROT. N.08264DELL'08.04.2011:
VIABILITA' ALL'INTERNO DEL TERRITORIO COMUNALE

VIA RENE -Zona 03

COMMITTENTE: Comune di Sant'Elpidio a Mare

Lì, Luglio 2011

Il Progettista

ORDINE DEGLI INGEGNERI
Dott. Ing.

Procaccini Giorgio

(Ing. Giorgio Procaccini)
A141
PROVINCIA DI FERMO

Il Direttore dei Lavori

ORDINE DEGLI INGEGNERI
Dott. Ing.

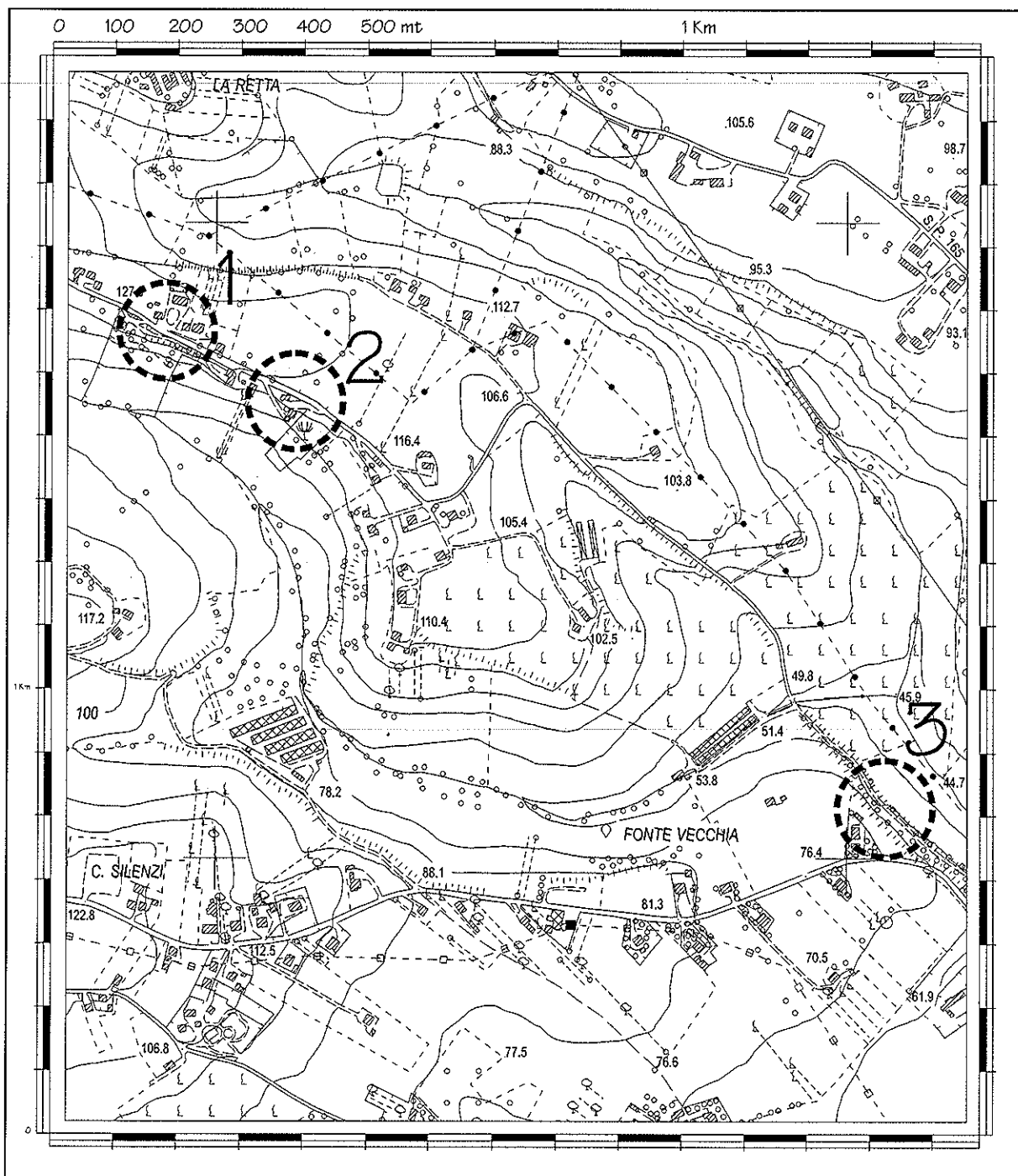
Procaccini Giorgio

(Ing. Giorgio Procaccini)
A141
PROVINCIA DI FERMO

COROGRAFIA



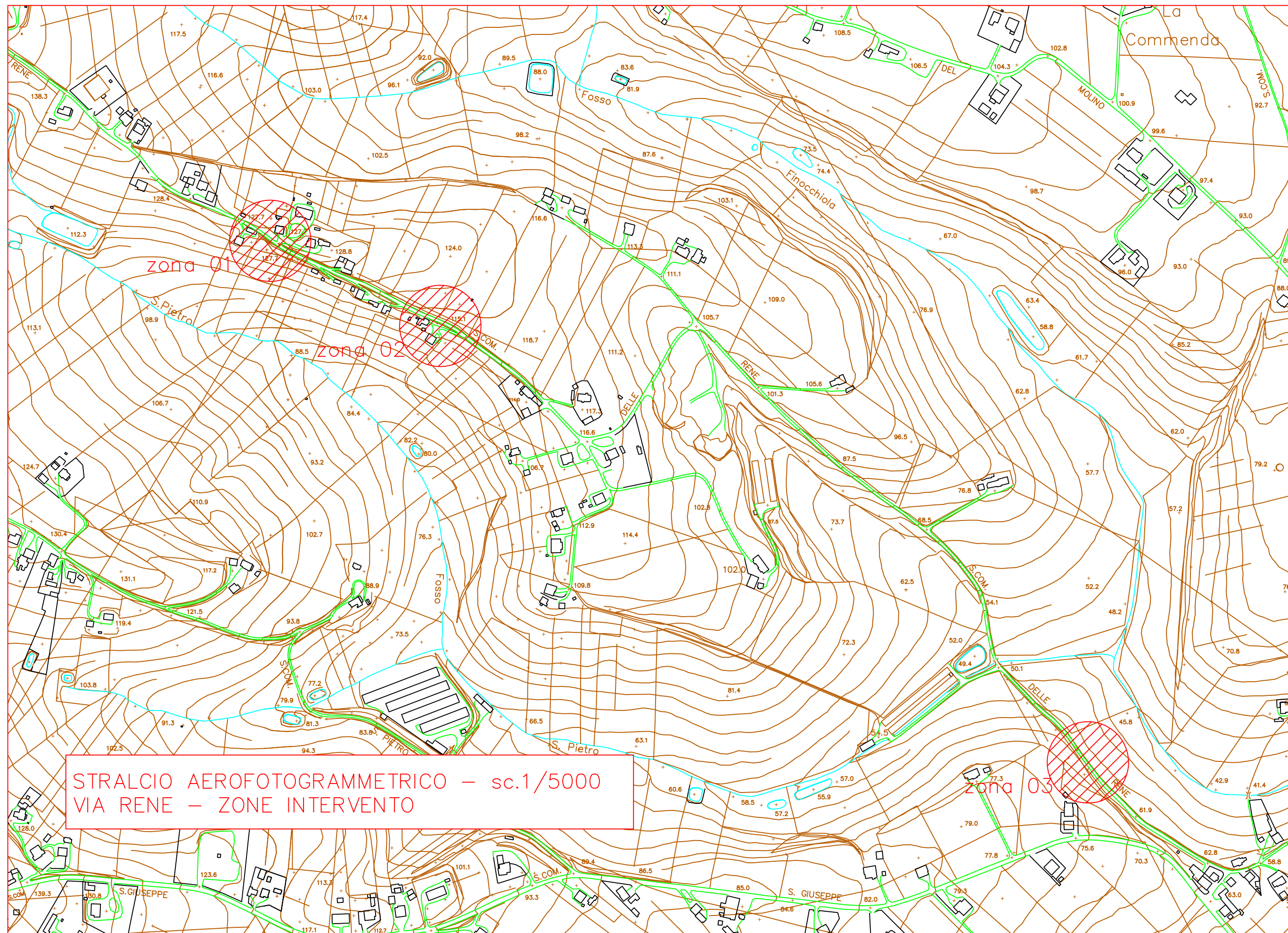
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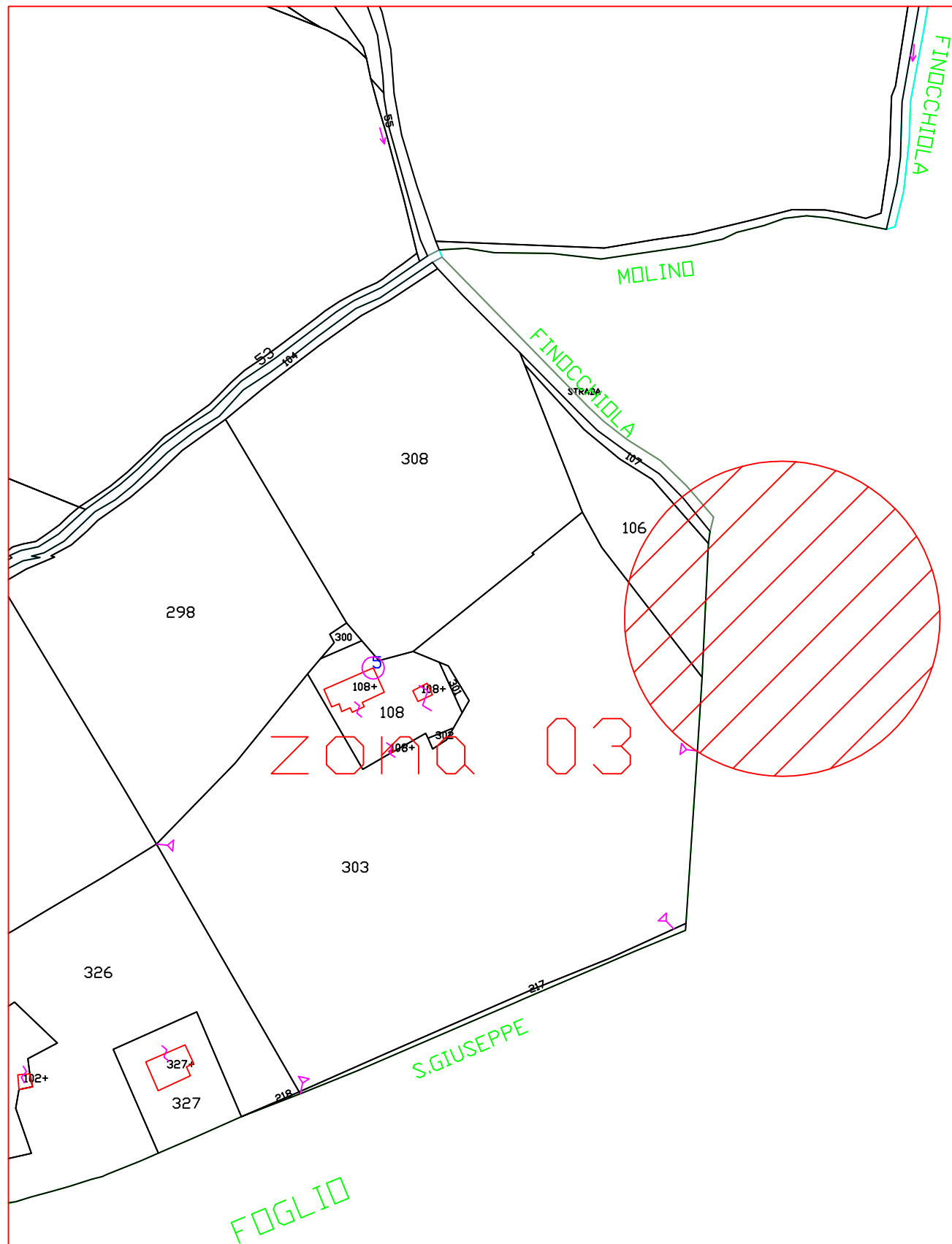


stralcio Carta Tecnica Regionale n.304130, comune di Sant'Elpidio a Mare (FM)

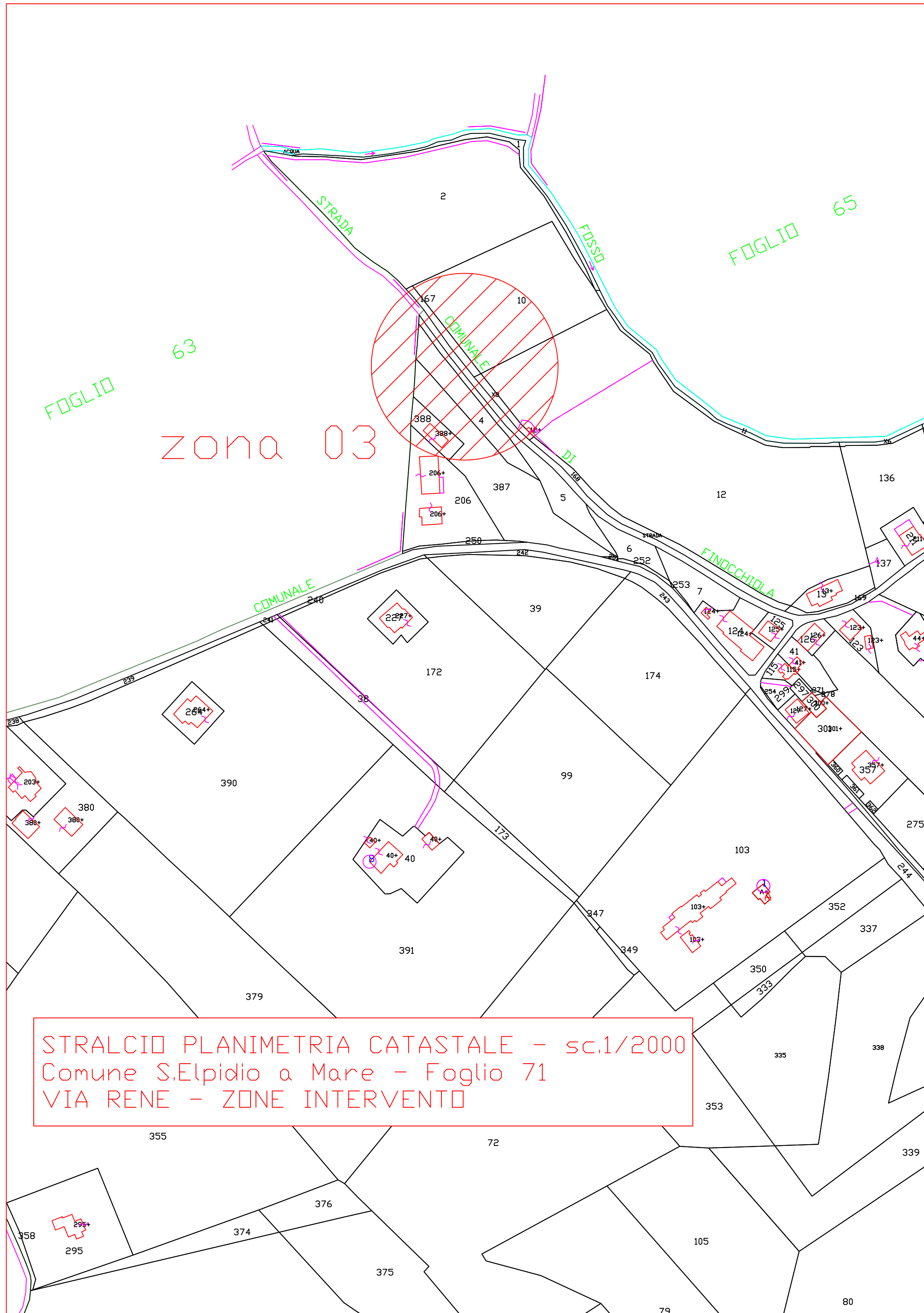


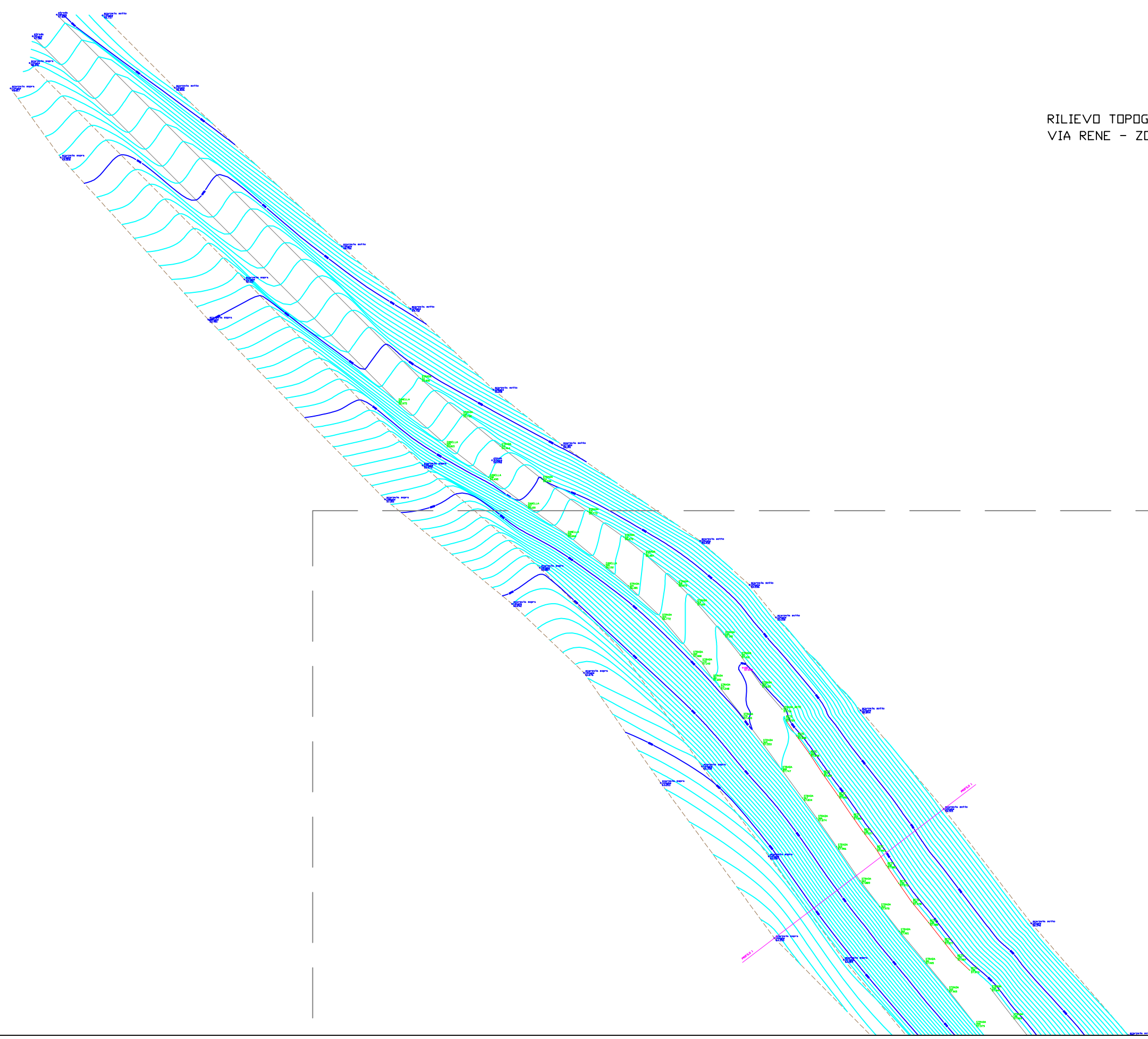
AREE DI INDAGINE





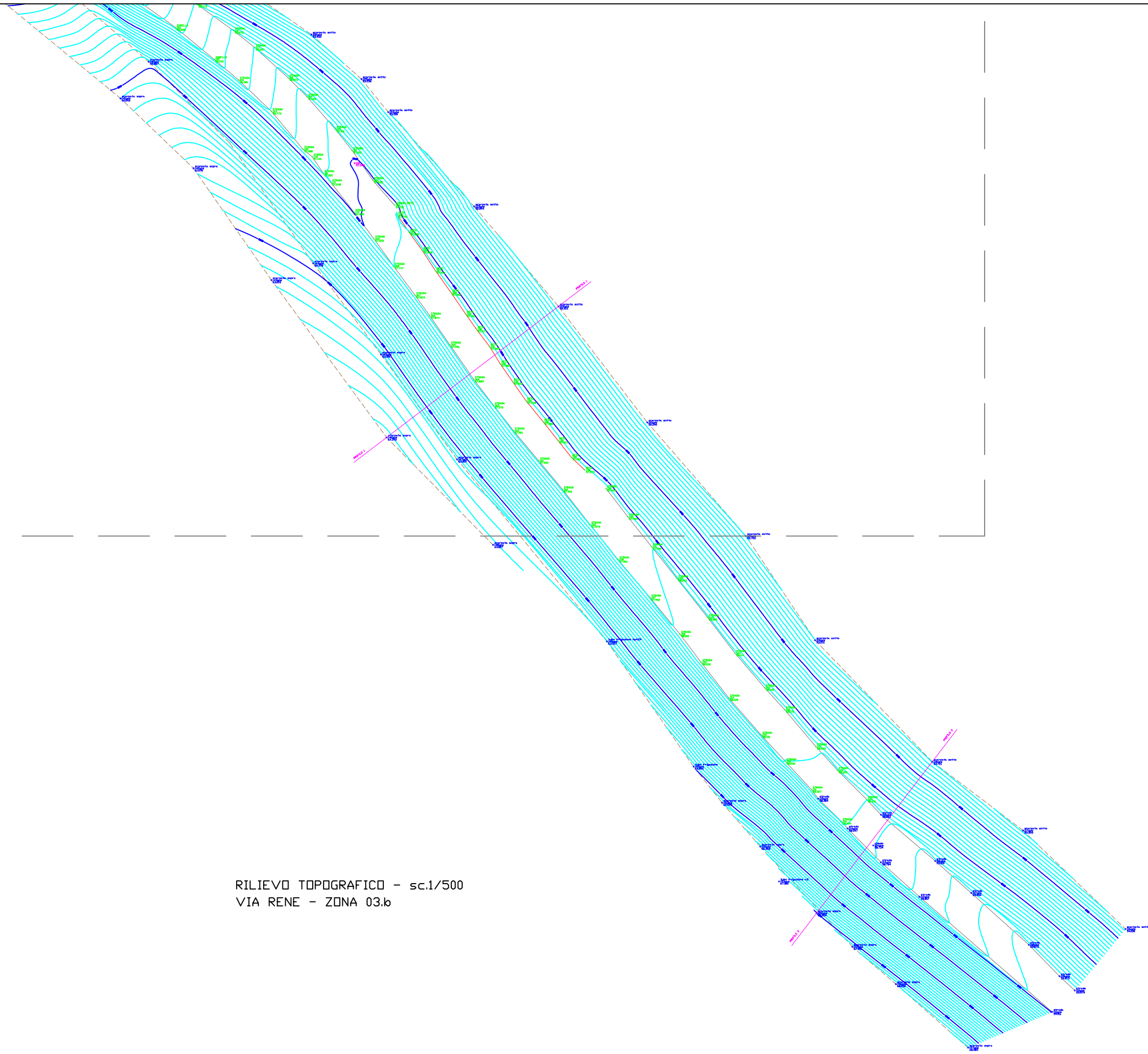
STRALCIO PLANIMETRIA CATASTALE - sc.1/2000
Comune S.Elpidio a Mare - Foglio 63
VIA RENE - ZONE INTERVENTO





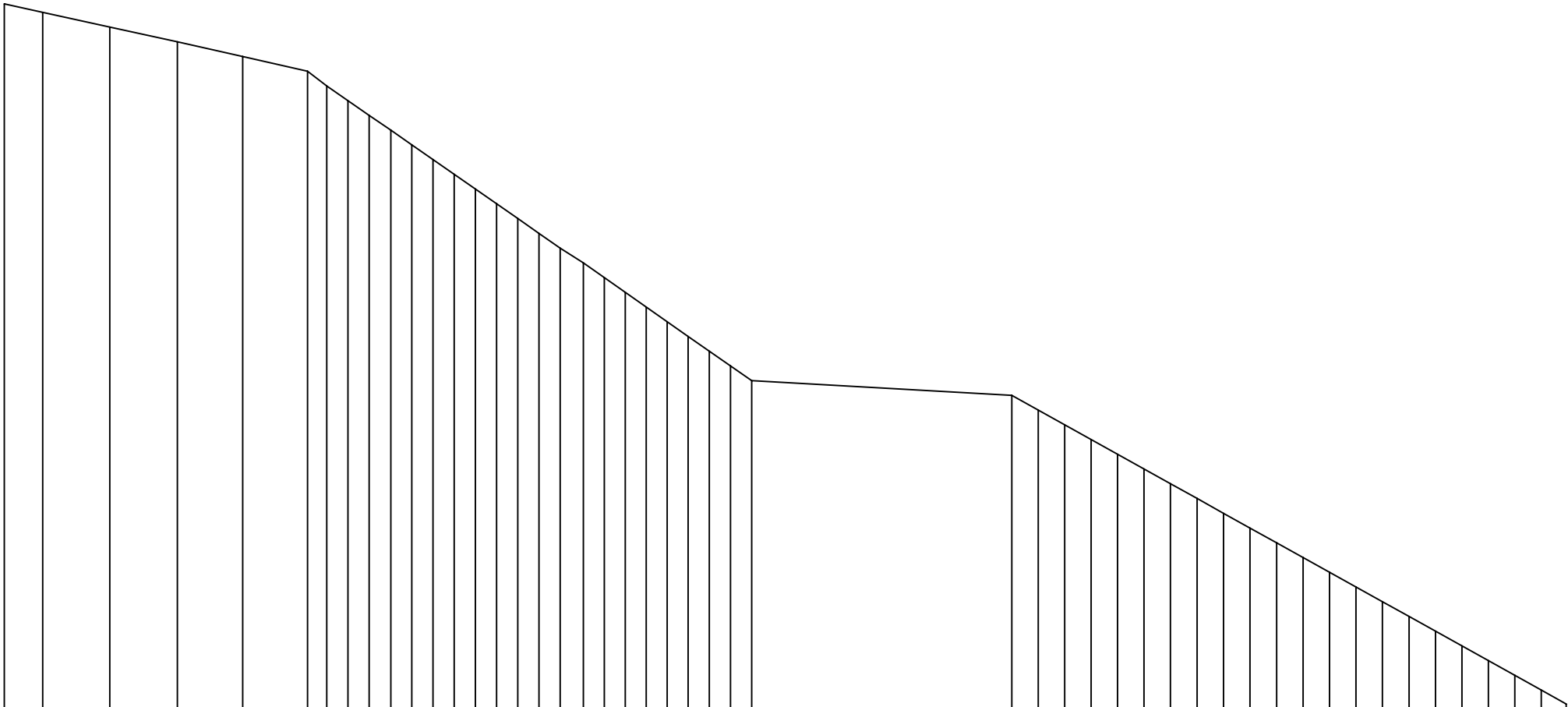
RILIEVO TOPOGRAFICO - sc.1/500
VIA RENE - ZONA 03.a

RILIEVO TOPOGRAFICO - sc.1/500
VIA RENE - ZONA 03.b



STRADA LUNGO CHIANTI
VIA RENE - ZONA 03
PROFILO 1

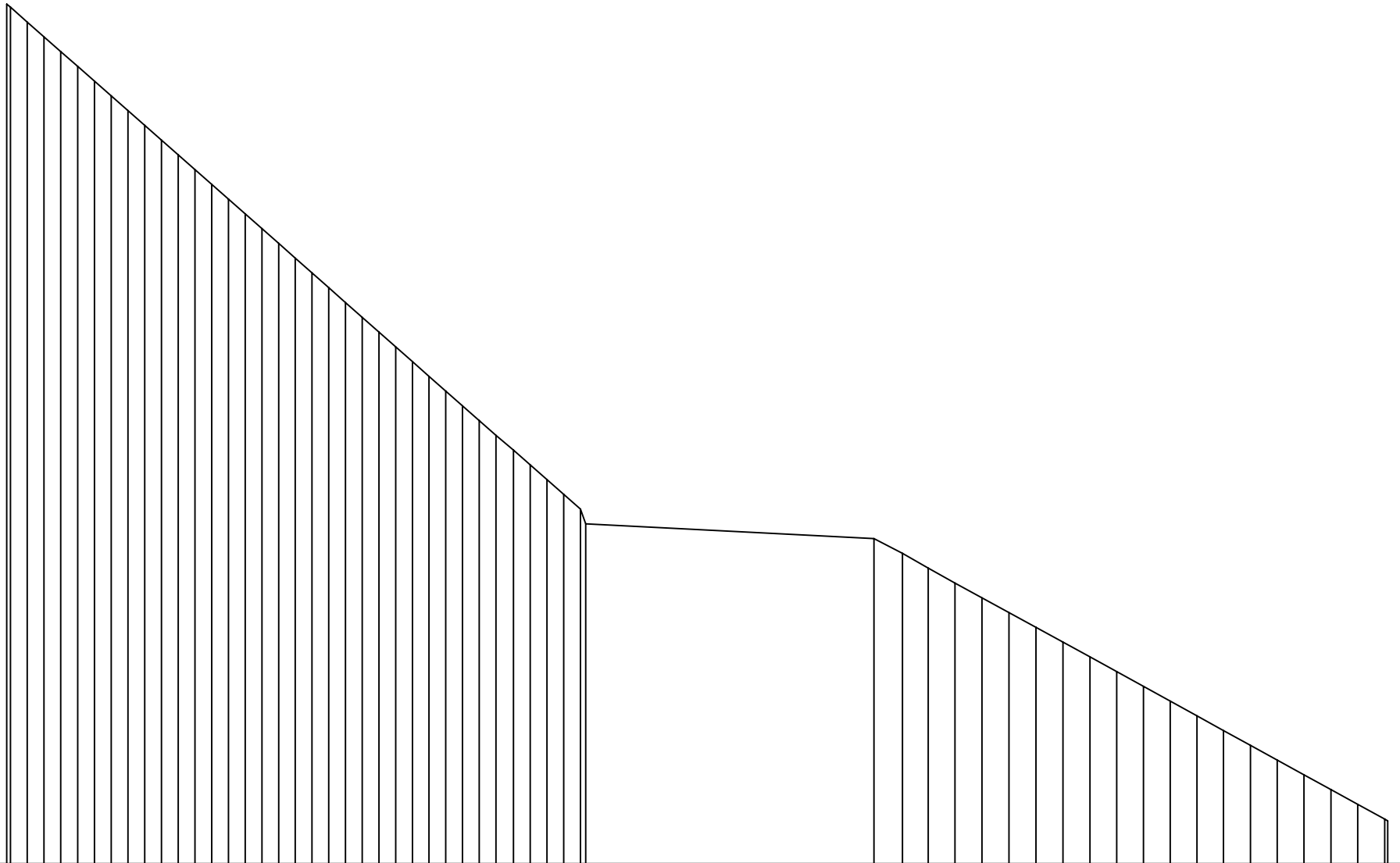
SCALA LUNGHEZZE 1 : 100
SCALA ALTEZZE 1 : 100



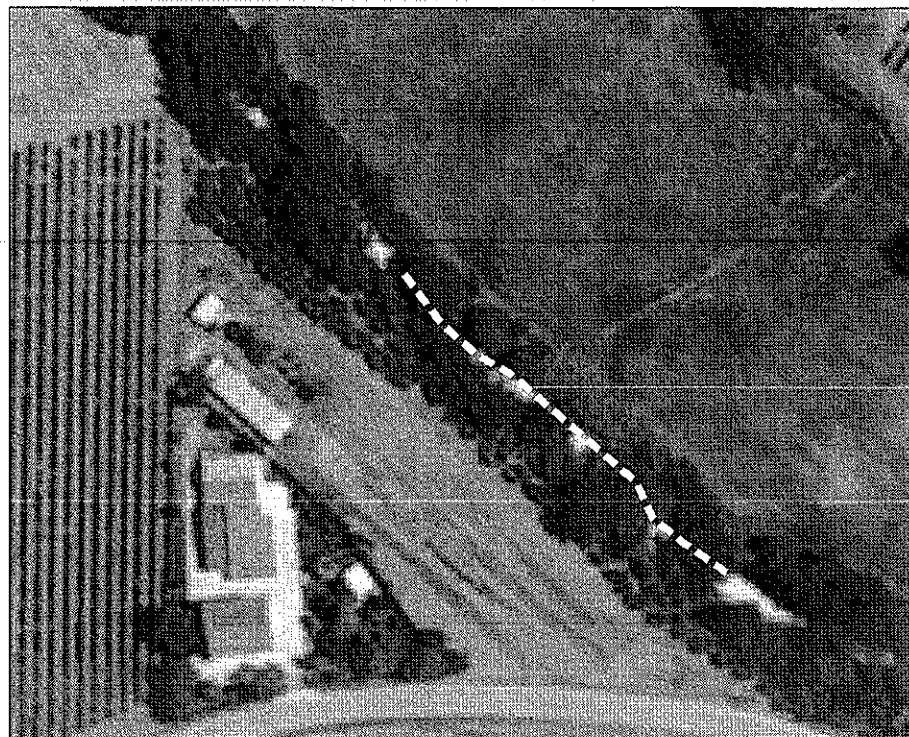
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Quote	64.39	64.25	64.00	63.75	63.50	63.25	63.00	62.75	62.50	62.25	62.00	61.75	61.50	61.25	61.00	60.75	60.50	60.25	60.00	59.75	59.50	59.25	59.00	58.75	58.50	58.25	58.00		57.75	57.50	57.25	57.00	56.75	56.50	56.25	56.00	55.75	55.50	55.25	55.00	54.75	54.50	54.25	54.00	53.75	53.50	53.25	53.00	52.75	52.52
Distanze parziali	0.65	1.14	1.15	1.10	1.10	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33		0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.42				
Distanze progressive	0.00	0.65	1.79	2.94	4.04	5.14	5.47	5.83	6.19	6.56	6.92	7.28	7.63	7.99	8.35	8.71	9.07	9.44	9.83	10.18	10.54	10.90	11.25	11.61	11.97	12.33	12.69		17.10	17.55	18.00	18.45	18.90	19.35	19.80	20.25	20.70	21.15	21.60	22.05	22.50	22.94	23.39	23.84	24.29	24.74	25.19	25.64	26.09	26.51

STRADA LUNGO CHIANTI
VIA RENE - ZONA 03
PROFILO 2

SCALA LUNGHEZZE 1 : 100
SCALA ALTEZZE 1 : 100



Punti battuti	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	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Quote	67.50	67.25	67.00	66.75	66.50	66.25	66.00	65.75	65.50	65.25	65.00	64.75	64.50	64.25	64.00	63.75	63.50	63.25	63.00	62.75	62.50	62.25	62.00	61.75	61.50	61.25	61.00	60.75	60.50	60.25	60.00	59.75	59.50	59.25	59.00	58.75	58.50	58.25	58.00	57.75	57.50	57.25	57.00	56.75	56.50	56.25	56.00	55.75	55.50	55.25	55.00	54.75	54.50	54.25	54.00	53.75	53.50																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Distanze parziali	0.00	0.35	0.63	0.91	1.20	1.48	1.77	2.05	2.33	2.62	2.90	3.19	3.47	3.75	4.04	4.32	4.60	4.89	5.17	5.45	5.74	6.02	6.30	6.58	6.87	7.15	7.43	7.72	8.00	8.28	8.58	8.86	9.15	9.43	9.71	10.00	10.28	10.56	10.84	11.12	11.40	11.68	11.96	12.24	12.52	12.80	13.08	13.36	13.64	13.92	14.20	14.48	14.76	15.04	15.32	15.60	15.88	16.16	16.44	16.72	17.00	17.28	17.56	17.84	18.12	18.40	18.68	18.96	19.24	19.52	19.80	20.08	20.36	20.64	20.92	21.20	21.48	21.76	22.04	22.32	22.60	22.88	23.16	23.44	23.72	24.00	24.28	24.56	24.84	25.12	25.40	25.68	25.96	26.24	26.52	26.80	27.08	27.36	27.64	27.92	28.20	28.48	28.76	29.04	29.32	29.60	29.88	30.16	30.44	30.72	31.00	31.28	31.56	31.84	32.12	32.40	32.68	32.96	33.24	33.52	33.80	34.08	34.36	34.64	34.92	35.20	35.48	35.76	36.04	36.32	36.60	36.88	37.16	37.44	37.72	38.00	38.28	38.56	38.84	39.12	39.40	39.68	39.96	40.24	40.52	40.80	41.08	41.36	41.64	41.92	42.20	42.48	42.76	43.04	43.32	43.60	43.88	44.16	44.44	44.72	45.00	45.28	45.56	45.84	46.12	46.40	46.68	46.96	47.24	47.52	47.80	48.08	48.36	48.64	48.92	49.20	49.48	49.76	50.04	50.32	50.60	50.88	51.16	51.44	51.72	52.00	52.28	52.56	52.84	53.12	53.40	53.68	53.96	54.24	54.52	54.80	55.08	55.36	55.64	55.92	56.20	56.48	56.76	57.04	57.32	57.60	57.88	58.16	58.44	58.72	59.00	59.28	59.56	59.84	60.12	60.40	60.68	60.96	61.24	61.52	61.80	62.08	62.36	62.64	62.92	63.20	63.48	63.76	64.04	64.32	64.60	64.88	65.16	65.44	65.72	66.00	66.28	66.56	66.84	67.12	67.40	67.68	67.96	68.24	68.52	68.80	69.08	69.36	69.64	69.92	70.20	70.48	70.76	71.04	71.32	71.60	71.88	72.16	72.44	72.72	73.00	73.28	73.56	73.84	74.12	74.40	74.68	74.96	75.24	75.52	75.80	76.08	76.36	76.64	76.92	77.20	77.48	77.76	78.04	78.32	78.60	78.88	79.16	79.44	79.72	80.00	80.28	80.56	80.84	81.12	81.40	81.68	81.96	82.24	82.52	82.80	83.08	83.36	83.64	83.92	84.20	84.48	84.76	85.04	85.32	85.60	85.88	86.16	86.44	86.72	87.00	87.28	87.56	87.84	88.12	88.40	88.68	88.96	89.24	89.52	89.80	90.08	90.36	90.64	90.92	91.20	91.48	91.76	92.04	92.32	92.60	92.88	93.16	93.44	93.72	94.00	94.28	94.56	94.84	95.12	95.40	95.68	95.96	96.24	96.52	96.80	97.08	97.36	97.64	97.92	98.20	98.48	98.76	99.04	99.32	99.60	99.88	100.16	100.44	100.72	101.00	101.28	101.56	101.84	102.12	102.40	102.68	102.96	103.24	103.52	103.80	104.08	104.36	104.64	104.92	105.20	105.48	105.76	106.04	106.32	106.60	106.88	107.16	107.44	107.72	108.00	108.28	108.56	108.84	109.12	109.40	109.68	109.96	110.24	110.52	110.80	111.08	111.36	111.64	111.92	112.20	112.48	112.76	113.04	113.32	113.60	113.88	114.16	114.44	114.72	115.00	115.28	115.56	115.84	116.12	116.40	116.68	116.96	117.24	117.52	117.80	118.08	118.36	118.64	118.92	119.20	119.48	119.76	120.04	120.32	120.60	120.88	121.16	121.44	121.72	122.00	122.28	122.56	122.84	123.12	123.40	123.68	123.96	124.24	124.52	124.80	125.08	125.36	125.64	125.92	126.20	126.48	126.76	127.04	127.32	127.60	127.88	128.16	128.44	128.72	129.00	129.28	129.56	129.84	130.12	130.40	130.68	130.96	131.24	131.52	131.80	132.08	132.36	132.64	132.92	133.20	133.48	133.76	134.04	134.32	134.60	134.88	135.16	135.44	135.72	136.00	136.28	136.56	136.84	137.12	137.40	137.68	137.96	138.24	138.52	138.80	139.08	139.36	139.64	139.92	140.20	140.48	140.76	141.04	141.32	141.60	141.88	142.16	142.44	142.72	143.00	143.28	143.56	143.84	144.12	144.40	144.68	144.96	145.24	145.52	145.80	146.08	146.36	146.64	146.92	147.20	147.48	147.76	148.04	148.32	148.60	148.88	149.16	149.44	149.72	150.00	150.28	150.56	150.84	151.12	151.40	151.68	151.96	152.24	152.52	152.80	153.08	153.36	153.64	153.92	154.20	154.48	154.76	155.04	155.32	155.60	155.88	156.16	156.44	156.72	157.00	157.28	157.56	157.84	158.12	158.40	158.68	158.96	159.24	159.52	159.80	160.08	160.36	160.64	160.92	161.20	161.48	161.76	162.04	162.32	162.60	162.88	163.16	163.44	163.72	164.00	164.28	164.56	164.84	165.12	165.40	165.68	165.96	166.24	166.52	166.80	167.08	167.36	167.64	167.92	168.20	168.48	168.76	169.04	169.32	169.60	169.88	170.16	170.44	170.72	171.00	171.28	171.56	171.84	172.12	172.40	172.68	172.96	173.24	173.52	173.80	174.08	174.36	174.64	174.92	175.20	175.48	175.76	176.04	176.32	176.60	176.88	177.16	177.44	177.72	178.00	178.28	178.56	178.84	179.12	179.40	179.68	179.96	180.24	180.52	180.80	181.08	181.36	181.64	181.92	182.20	182.48	182.76	183.04	183.32	183.60	183.88	184.16	184.44	184.72	185.00	185.28	185.56	185.84	186.12	186.40	186.68	186.96	187.24	187.52	187.80	188.08	188.36	188.64	188.92	189.20	189.48	189.76	190.04	190.32	190.60	190.88	191.16	191.44	191.72	192.00	192.28	192.56	192.84	193.12	193.40	193.68	193.96	194.24	194.52	194.80	195.08	195.36	195.64	195.92	196.20	196.48	196.76	197.04	197.32	197.60	197.88	198.16	198.44	198.72	199.00	199.28	199.56	199.84	200.12	200.40	200.68	200.96	201.24	201.52	201.80	202.08	202.36	202.64	202.92	203.20	203.48	203.76	204.04	204.32	204.60	204.88	205.16	205.44	205.72	206.00	206.28	206.56	206.84	207.12	207.40	207.68	207.96	208.24	208.52	208.80	209.08	209.36	209.64	209.92	210.20	210.48	210.76	211.04	211.32	211.60	211.88	212.16	212.44	212.72	213.00	213.28	213.56	213.84	214.12	214.40	214.68	214.96	215.24	215.52	215.80	216.08	216.36	216.64	216.92	217.20	217.48	217.76	218.04	218.32	218.60	218.88	219.16	219.44	219.72	220.00	220.28	220.56	220.84	221.12	221.40	221.68	221.96	222.24	222.52	222.80	223.08	223.36	223.64	223.92	224.20	224.48	224.76	225.04	225.32	225.60	225.88	226.16	226.44	226.72	227.00	227.28	227.56	227.84	228.12	228.40	228.68	228.96	229.24	229.52	229.80	230.08	230.36	230.64	230.92	231.20	231.48	231.76	232.04	232.32	232.60	232.88	233.16	233.44	233.72	234.00	234.28	234.56	234.84	235.12	235.40	235.68	235.96	236.24	236.52	236.80	237.08	237.36	237.64	237.92	238.20	238.48	238.76	239.04	239.32	239.60	239.88	240.16	240.44	240.72	241.00	241.28	241.56	241.84	242.12	242.40	242.68	242.96	243.24	243.52	243.80	244.08	244.36	244.64	244.92	245.20	245.48	245.76	246.04	246.32	246.60	246.88	247.16	247.44	247.72	248.00	248.28	248.56	248.84	249.12	249.40	249.68	249.96	250.24	250.52	250.80	251.08	251.36	251.64	251.92	252.20	252.48	252.76	253.04	253.32	253.60	253.88	254.16	254.44	254.72	255.00	255.28	255.56	255.84	256.12	256.40	256.68	256.96	257.24	257.52	257.80	258.08	258.36	258.64	258.92	259.20	259.48	259.76	260.04	260.32	260.60	260.88	261.16	261.44	261.72	262.00	262.28	262.56	262.84	263.12	263.40	263.68	263.96	264.24	264.52	264.80	265.08	265.36	265.64	265.92	266.20	266.48	266.76	267.04	267.32	267.60	267.88	268.16	268.44	268.72	269.00	269.28	269.56	269.84	270.12	270.40	270.68	270.96	271.24	271.52	271.80	272.08	272.36	272.64	272.92	273.20	273.48	273.76	274.04	274.32	274.60	274.88	275.16	275.44	275.72	276.00	276.28	276.56	276.84	277.12	277.40	277.68	277.96	278.24	278.52	278.80	279.08	279.36	279.64	279.92	280.20	280.48	280.76	281.04	281.32	281.60	281.88	282.16	282.44	282.72	283.00	283.28	283.56	283.84	284.12	284.40	284.68	284.96	285.24	285.52	285.80	286.08	286.36	286.64	286.92	287.20	287.48	287.76	288.04	288.32	288.60	288.88	289.16	289.44	289.72	290.00	290.28	290.56	290.84	291.12	291.40	291.68	291.96	292.24	292



straicio foto satellitare comune di Sant'Elpidio a Mare (FM), via Rene, area 3

tratto stradale in esame

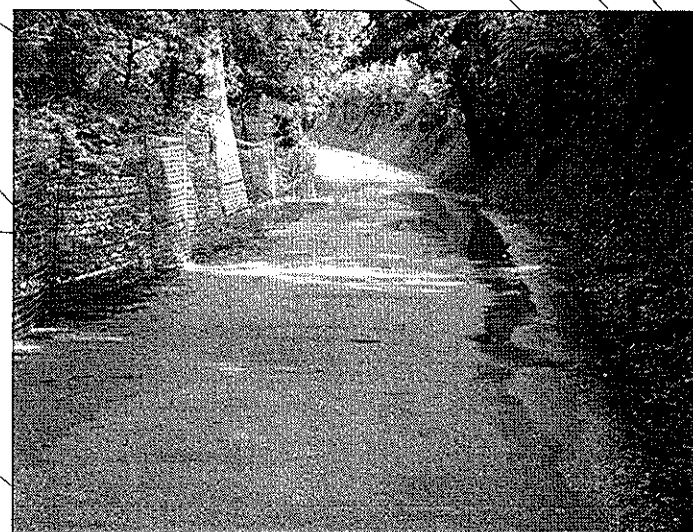
PLANIMETRIA AREA 3 rapp. 1:500

0 5 10 15 20 metri 25
Scala grafica



LEGENDA

	ingombro specchio di scarpata oggetto di intervento (progetto paratia)
	ingombro edifici esistenti
Sn	ubicazione sondaggio geognostico
Dpshn	ubicazione prova penetr. dinamica super-pesante
Trn	ubicazione indagine geofisica HVSR (Tromino)
---	traccia sezione geologica



tratto stradale Area 3, ristagni idrici in seguito ad eventi meteorici

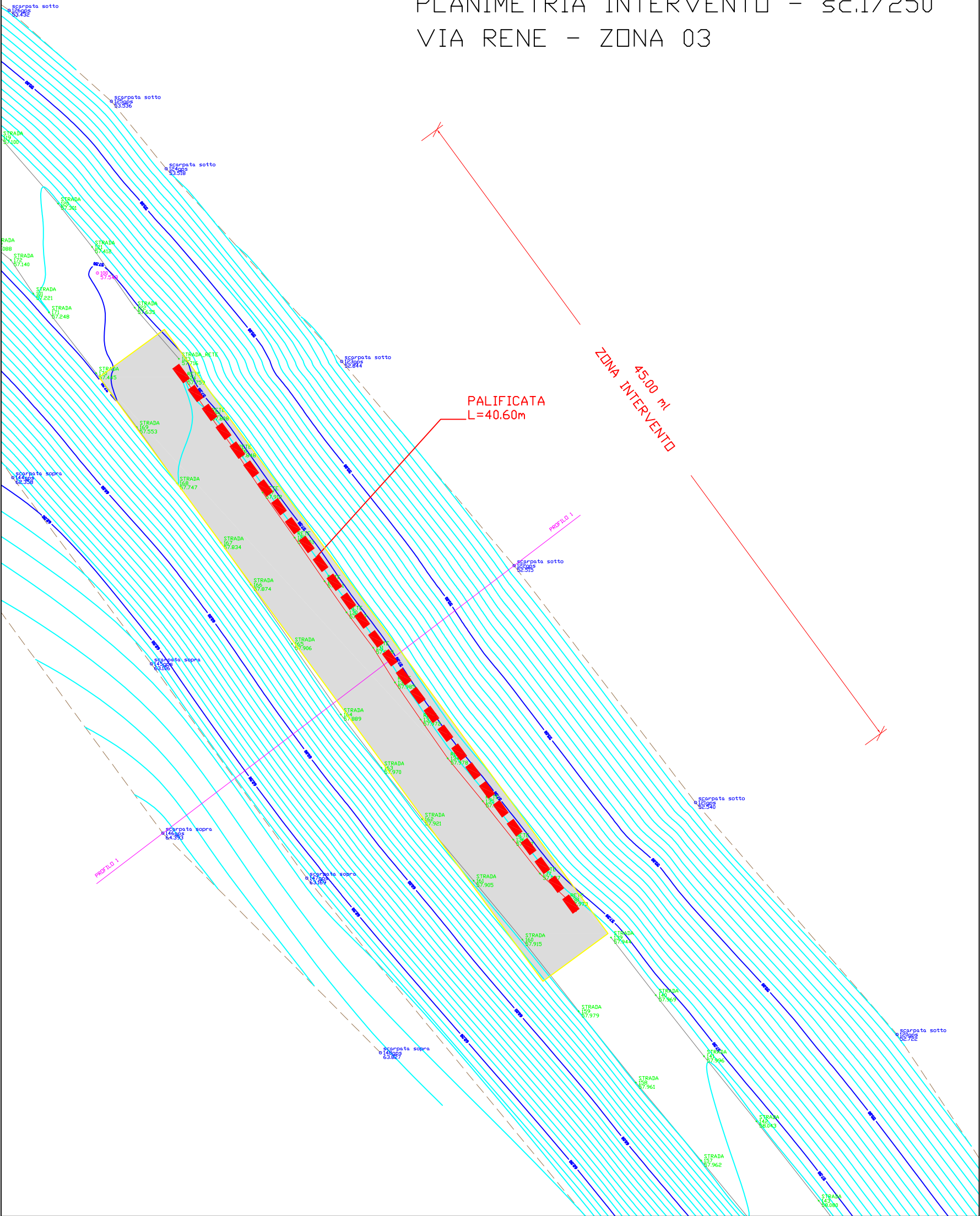
Tr3

S3

Dpsh2

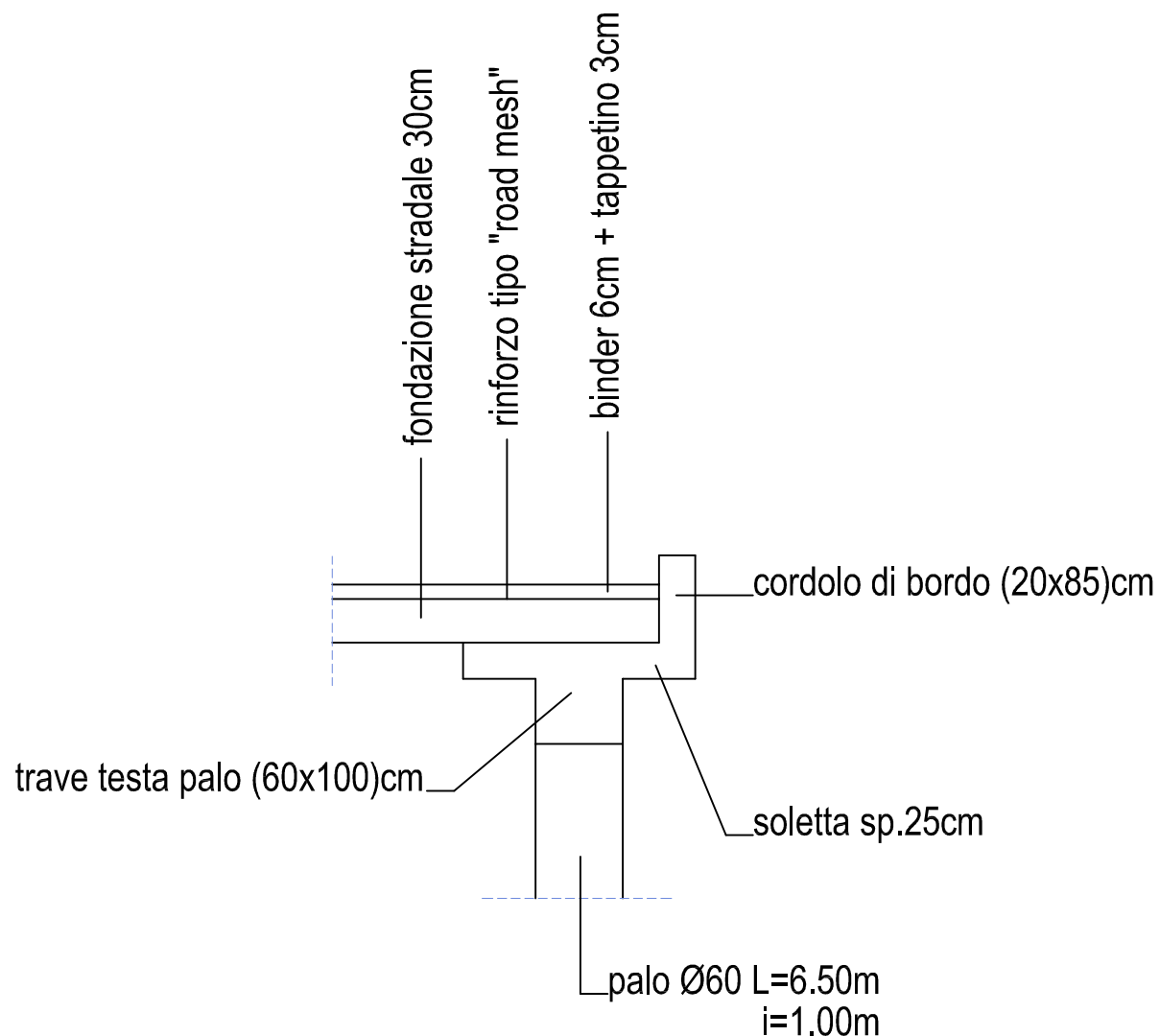
VIA RENE

PLANIMETRIA INTERVENTO - sc.1/250
VIA RENE - ZONA 03



PALIFICATA zona 03

SCHEMA SEZIONE DI PROGETTO



PRESCRIZIONI SUI MATERIALI

cls	C 25/30	Conformità UNI EN 206-1 Classe esposizione XC2 Rck 30.0 N/mm ² Copriferro 5cm Rapporto a/c <= 0.60 Diametro max inerti 32mm Classe di consistenza S4
	Acciaio B450C	ad adherenza migliorata controllato in stabilimento

Scala: 1/150

PALO TIPO (n. 1-41)

The drawing illustrates the dimensions of a standard pile (PALO TIPO) for types n. 1-41. It includes a side view and a cross-sectional view.

Side View Dimensions:

- Overall length: $\text{lunghezza PALO} = 650$
- Top section height: 50
- Reinforcement label: $9\varnothing 16$ ($L = 635$)

Cross-sectional View Dimensions:

- Outer diameter: 60
- Reinforcement label: $9\varnothing 16$
- Internal reinforcement label: $\text{Staffe o Spirale } \varnothing 8/14$ ($L = 171$)

Scala: 1/25

Fondazione SCALA 1/75

3b

This architectural drawing shows a long, narrow building facade. The facade is divided into a series of vertical sections by columns. The columns are labeled with the number '100' at regular intervals. A central vertical axis is labeled 'ASSE DI SIMMETRIA'. The drawing includes a horizontal scale bar at the top with markings for '2'030' and '204e10/10'. The facade is shown in a perspective view, with the columns receding into the distance.

Technical drawing of a roof plan showing a rectangular layout with dimensions and structural details. The drawing includes a central rectangular area with a dashed line indicating a section cut. Dimensions are given in meters (m) and millimeters (mm). The drawing is oriented with North (N) at the top.

Dimensions and labels:

- Top edge: 6ø16 (L = 869)
- Right edge: 6ø16 (L = 845)
- Bottom edge: 6ø16 (L = 1124)
- Left edge: 6ø16 (L = 1100)
- Internal dimensions: 537, 53, 536, 114, 38, 1032, 1047, 53
- Structural details: 2ø10+2ø10 (L = 1045), 2ø10+2ø10 (L = 1070), 2ø10+2ø10 (L = 1108)
- Section cut: pariete ("1")

