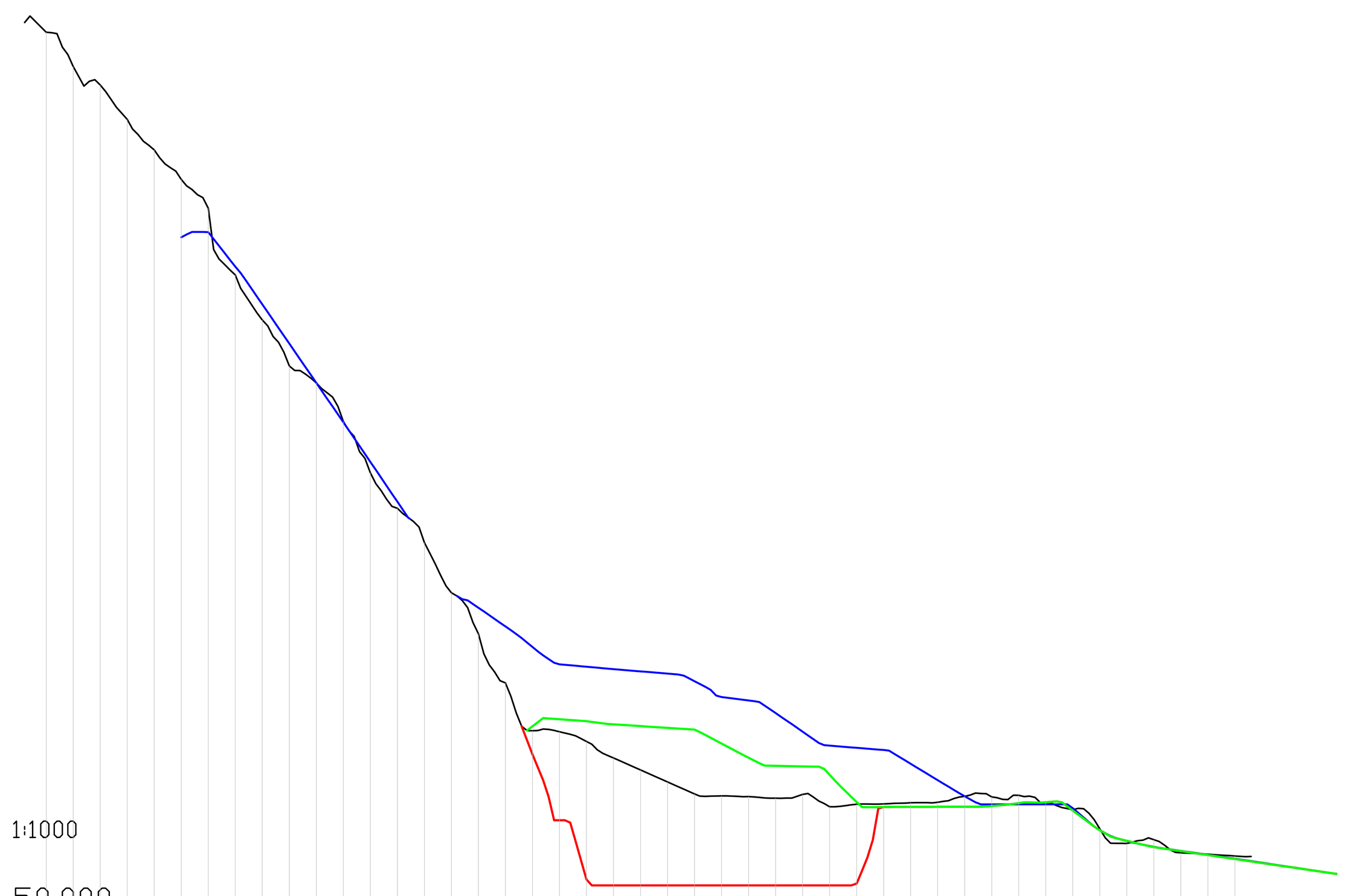
SEZIONE N.: 1

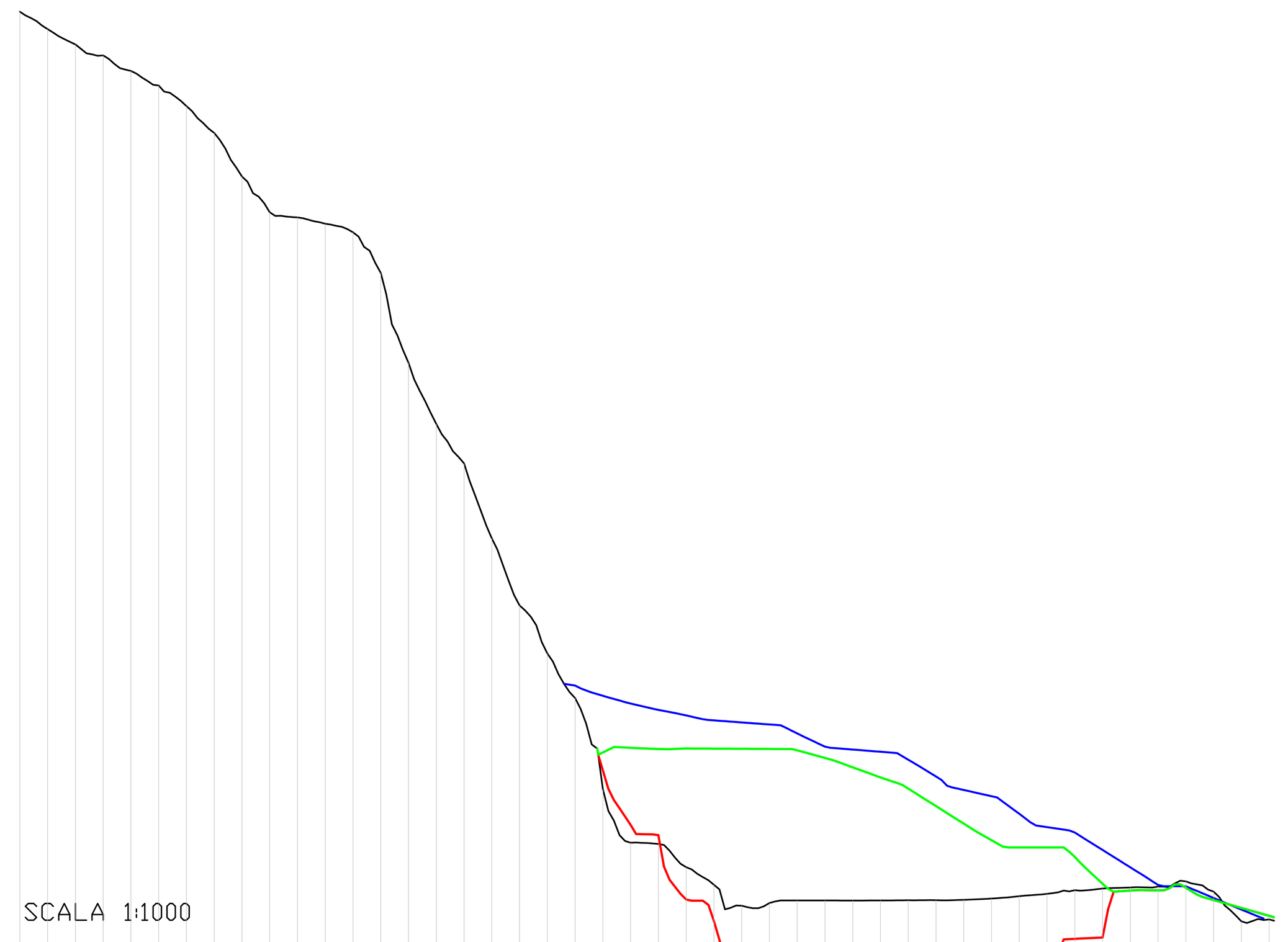


SCALA 1:1000

QT.RIF. 50.000

DIST. PROG. STATO DI FATTO 2021	QUOTA STATO DI FATTO 2021	DIST. PROG. PROGETTO AUTORIZZATO (q. 112)	QUOTA PROGETTO AUTORIZZATO (q. 112)	DIST. PROG. VARIANTE - MAX SCAVO (q. 58)	QUOTA VARIANTE - MAX SCAVO (q. 58)	DIST. PROG. VARIANTE - ASSETTO FIN. (q. 130)	QUOTA VARIANTE - ASSETTO FIN. (q. 130)
25.0	216.0						
30.0	209.6						
35.0	206.2						
40.0	199.8						
45.0	194.2						
50.0	188.7	50.0	178.0	50.0	177.8	50.0	177.8
55.0	183.4	55.0	179.0	55.0	179.0	55.0	179.0
60.0	171.0	60.0	172.6	60.0	172.6	60.0	172.6
65.0	162.7	65.0	165.6	65.0	165.6	65.0	165.6
70.0	154.2	70.0	158.3	70.0	158.3	70.0	158.3
75.0	151.0	75.0	151.0	75.0	151.0	75.0	151.0
80.0	143.9	80.0	143.8	80.0	143.8	80.0	143.8
85.0	134.4	85.0	136.4	85.0	136.5	85.0	136.5
90.0	127.8	90.0	129.0	90.0	129.1	90.0	129.1
95.0	121.5	95.0	122.9	95.0	122.9	95.0	122.9
100.0	112.2	100.0	113.3	100.0	113.3	100.0	113.3
105.0	104.6	105.0	109.4	105.0	105.2	105.0	105.1
110.0	95.5	110.0	106.0	110.0	94.0	110.0	93.7
115.0	86.6	115.0	102.2	115.0	82.2	115.0	82.2
120.0	86.4	120.0	98.9	120.0	70.1	120.0	88.8
125.0	84.7	125.0	98.5	125.0	59.1	125.0	88.4
130.0	81.6	130.0	98.0	130.0	58.0	130.0	87.8
135.0	79.4	135.0	97.6	135.0	58.0	135.0	87.5
140.0	77.2	140.0	97.2	140.0	58.0	140.0	87.2
145.0	74.9	145.0	95.8	145.0	58.0	145.0	86.8
150.0	74.6	150.0	92.9	150.0	58.0	150.0	84.3
155.0	74.4	155.0	92.2	155.0	58.0	155.0	81.6
160.0	74.1	160.0	89.9	160.0	58.0	160.0	80.1
165.0	74.9	165.0	86.5	165.0	58.0	165.0	80.0
170.0	72.6	170.0	83.9	170.0	58.0	170.0	78.5
175.0	73.0	175.0	83.5	175.0	58.3	175.0	73.4
180.0	73.1	180.0	83.1	180.0	72.5	180.0	72.5
185.0	73.3	185.0	80.5	185.0	72.5	185.0	72.5
190.0	73.4	190.0	77.5	190.0	72.6	190.0	72.6
195.0	74.5	195.0	74.5	195.0	72.6	195.0	72.6
200.0	74.4	200.0	73.0	200.0	72.7	200.0	72.7
205.0	74.7	205.0	73.0	205.0	73.2	205.0	73.2
210.0	73.3	210.0	73.0	210.0	73.4	210.0	73.4
215.0	72.0	215.0	72.3	215.0	71.9	215.0	71.9
220.0	68.5	220.0	68.2	220.0	68.2	220.0	68.2
225.0	65.8	225.0	66.2	225.0	66.3	225.0	66.3
230.0	66.5	230.0	65.2	230.0	65.1	230.0	65.1
235.0	64.0	235.0	64.4	235.0	64.4	235.0	64.4
240.0	63.8	240.0	63.7	240.0	63.6	240.0	63.6
245.0	63.5	245.0	63.0	245.0	62.9	245.0	62.9
		250.0	62.2	250.0	62.2	250.0	62.2
		255.0	61.5	255.0	61.4	255.0	61.4
				260.0	60.7	260.0	60.7

SEZIONE N.: 2

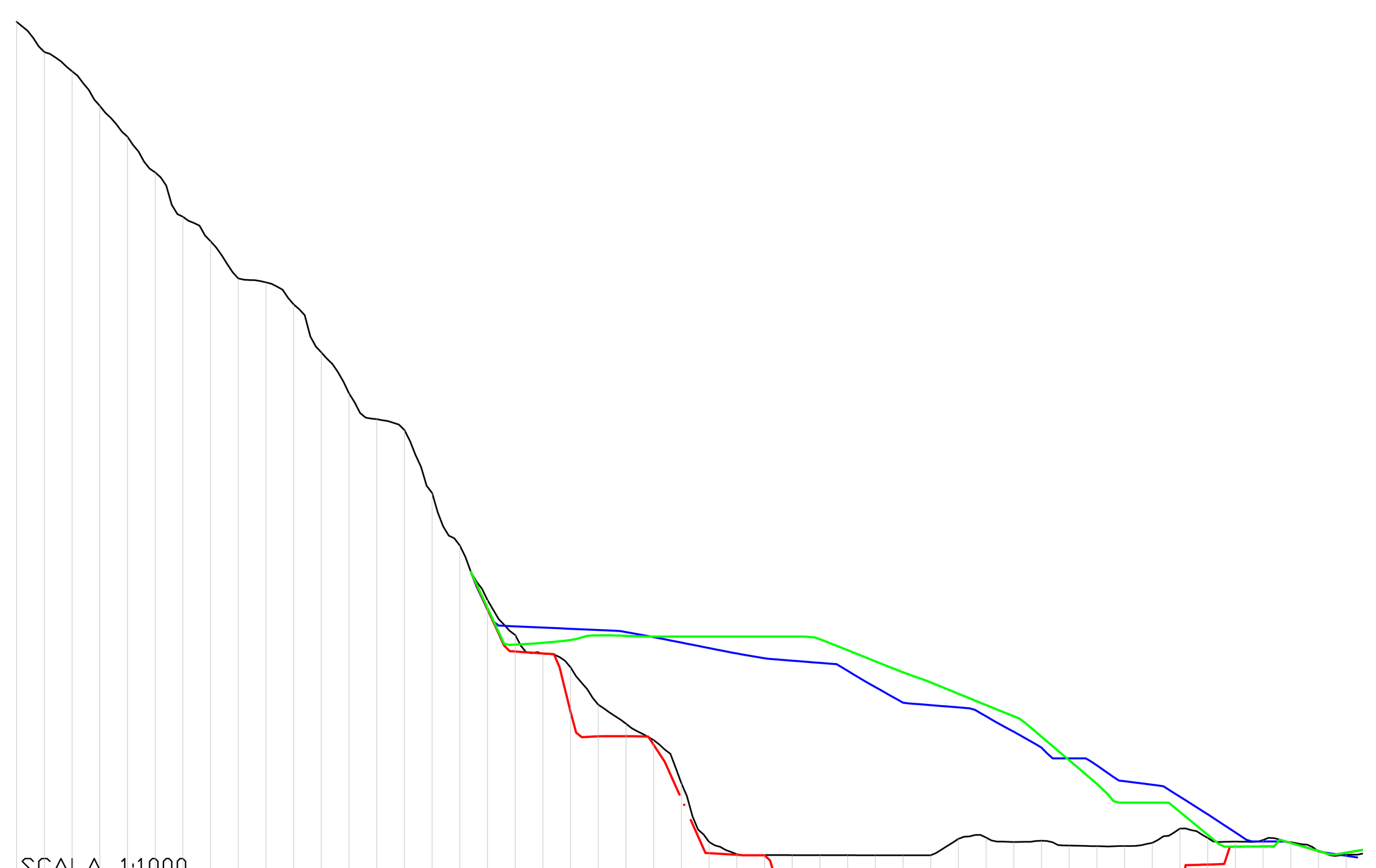


SCALA 1:1000

QT.RIF. 50.000

DIST. PROG. STATO DI FATTO 2021	QUOTA STATO DI FATTO 2021	DIST. PROG. PROGETTO AUTORIZZATO (q. 112)	QUOTA PROGETTO AUTORIZZATO (q. 112)	DIST. PROG. VARIANTE - MAX SCAVO (q. 58)	QUOTA VARIANTE - MAX SCAVO (q. 58)	DIST. PROG. VARIANTE - ASSETTO FIN. (q. 130)	QUOTA VARIANTE - ASSETTO FIN. (q. 130)
0.0	230.6						
5.0	227.4						
10.0	224.6						
15.0	222.7						
20.0	219.9						
25.0	217.3						
30.0	213.6	30.0	197.4	30.0	197.5	30.0	197.5
35.0	208.7	35.0	199.0	35.0	199.4	35.0	199.4
40.0	200.9	40.0	199.0	40.0	200.0	40.0	200.0
45.0	194.4	45.0	198.8	45.0	198.7	45.0	198.7
50.0	193.5	50.0	196.5	50.0	196.3	50.0	196.3
55.0	192.4	55.0	194.2	55.0	194.0	55.0	194.0
60.0	190.8	60.0	191.9	60.0	191.9	60.0	191.9
65.0	183.5	65.0	181.1	65.0	181.1	65.0	181.1
70.0	167.3	70.0	169.1	70.0	169.1	70.0	169.1
75.0	156.3	75.0	159.4	75.0	159.4	75.0	159.4
80.0	149.2	80.0	149.7	80.0	149.7	80.0	149.7
85.0	135.7	85.0	139.7	85.0	139.7	85.0	139.7
90.0	123.6	90.0	127.8	90.0	127.8	90.0	127.8
95.0	115.0	95.0	118.1	95.0	118.1	95.0	118.1
100.0	106.9	100.0	109.2	100.0	109.0	100.0	109.0
105.0	90.5	105.0	107.3	105.0	94.7	105.0	96.6
110.0	80.8	110.0	105.9	110.0	84.1	110.0	98.0
115.0	80.6	115.0	104.8	115.0	82.2	115.0	97.7
120.0	76.4	120.0	103.8	120.0	70.6	120.0	97.8
125.0	73.3	125.0	102.9	125.0	66.7	125.0	97.8
130.0	69.5	130.0	102.5	130.0	58.0	130.0	97.8
135.0	70.0	135.0	102.2	135.0	58.0	135.0	97.7
140.0	70.4	140.0	100.5	140.0	58.0	140.0	97.5
145.0	70.4	145.0	98.2	145.0	58.0	145.0	96.1
150.0	70.4	150.0	97.6	150.0	58.0	150.0	94.4
155.0	70.4	155.0	97.2	155.0	58.0	155.0	92.6
160.0	70.5	160.0	95.8	160.0	58.0	160.0	90.6
165.0	70.5	165.0	92.8	165.0	58.0	165.0	87.4
170.0	70.6	170.0	90.3	170.0	58.0	170.0	84.3
175.0	70.8	175.0	89.2	175.0	58.0	175.0	81.3
180.0	71.2	180.0	86.1	180.0	58.0	180.0	80.0
185.0	71.6	185.0	83.7	185.0	58.0	185.0	80.0
190.0	72.3	190.0	82.7	190.0	63.5	190.0	78.3
195.0	72.6	195.0	79.5	195.0	63.8	195.0	73.5
200.0	72.8	200.0	76.4	200.0	72.2	200.0	72.2
205.0	73.0	205.0	73.2	205.0	72.3	205.0	72.3
210.0	73.9	210.0	73.0	210.0	72.7	210.0	72.7
215.0	72.0	215.0	70.9	215.0	70.5	215.0	70.5
220.0	66.7	220.0	68.8	220.0	69.1	220.0	69.1
225.0	67.0			225.0	67.7	225.0	67.7

SEZIONE N.: 3



SCALA 1:1000

QT.RIF. 50.000

DIST. PROG. STATO DI FATTO 2021	QUOTA STATO DI FATTO 2021	DIST. PROG. PROGETTO AUTORIZZATO (q. 112)	QUOTA PROGETTO AUTORIZZATO (q. 112)	DIST. PROG. VARIANTE - MAX SCAVO (q. 58)	QUOTA VARIANTE - MAX SCAVO (q. 58)	DIST. PROG. VARIANTE - ASSETTO FIN. (q. 130)	QUOTA VARIANTE - ASSETTO FIN. (q. 130)
0.0	221.0						
5.0	215.5			5.0	212.6	5.0	212.6
10.0	212.1	10.0	208.5	10.0	208.5	10.0	208.5
15.0	205.8	15.0	211.0	15.0	211.3	15.0	211.3
20.0	200.3	20.0	199.4	20.0	199.3	20.0	199.3
25.0	193.8	25.0	194.8	25.0	194.8	25.0	194.8
30.0	185.8	30.0	187.8	30.0	187.7	30.0	187.7
35.0	181.4	35.0	182.2	35.0	182.2	35.0	182.2
40.0	174.7	40.0	176.4	40.0	176.4	40.0	176.4
45.0	174.0	45.0	173.6	45.0	173.6	45.0	173.6
50.0	170.0	50.0	171.0	50.0	171.0	50.0	171.0
55.0	161.3	55.0	163.1	55.0	163.1	55.0	163.1
60.0	153.9	60.0	155.3	60.0	154.8	60.0	154.8
65.0	149.3	65.0	148.8	65.0	148.9	65.0	148.9
70.0	147.3	70.0	146.2	70.0	146.2	70.0	146.2
75.0	135.9	75.0	135.7	75.0	135.9	75.0	135.9
80.0	126.4	80.0	125.3	80.0	125.9	80.0	126.1
85.0	116.6	85.0	114.9	85.0	114.9	85.0	115.2
90.0	110.3	90.0	111.8	90.0	107.3	90.0	108.5
95.0	106.9	95.0	111.6	95.0	106.9	95.0	108.9
100.0	104.4	100.0	111.4	100.0	96.4	100.0	109.4
105.0	97.7	105.0	111.2	105.0	92.0	105.0	110.2
110.0	94.2	110.0	110.8	110.0	92.0	110.0	110.1
115.0	91.3	115.0	109.9	115.0	88.1	115.0	110.0
120.0	83.5	120.0	108.9	120.0	85.9	120.0	110.0
125.0	72.9	125.0	107.9	125.0	74.4	125.0	110.0
130.0	70.7	130.0	106.9	130.0	70.8	130.0	110.0
135.0	70.5	135.0	106.1	135.0	70.5	135.0	110.0
140.0	70.5	140.0	105.6	140.0	58.0	140.0	110.0
145.0	70.5	145.0	105.2	145.0	58.0	145.0	109.5
150.0	70.5	150.0	103.8	150.0	58.0	150.0	107.5
155.0	70.5	155.0	100.9	155.0	58.0	155.0	105.5
160.0	70.5	160.0	98.1	160.0	58.0	160.0	103.5
165.0	70.5	165.0	97.6	165.0	58.0	165.0	101.7
170.0	73.5	170.0	97.2	170.0	58.0	170.0	99.7
175.0	73.7	175.0	95.6	175.0	58.0	175.0	97.6
180.0	72.9	180.0	92.8	180.0	58.0	180.0	95.6
185.0	73.1	185.0	89.9	185.0	58.0	185.0	91.9
190.0	72.2	190.0	88.0	190.0	58.0	190.0	87.7
195.0	72.1	195.0	86.7	195.0	58.0	195.0	83.4
200.0	72.2	200.0	83.9	200.0	58.0	200.0	80.0
205.0	72.7	205.0	83.2	205.0	58.0	205.0	80.0
210.0	75.3	210.0	81.1	210.0	59.7	210.0	78.3
215.0	73.6	215.0	77.9	215.0	68.8	215.0	74.2
220.0	73.0	220.0	74.6	220.0	72.1	220.0	72.1
225.0	73.3	225.0	73.0	225.0	72.1	225.0	72.1
230.0	72.9	230.0	72.7	230.0	72.7	230.0	72.7
235.0	71.1	235.0	71.3	235.0	71.3	235.0	71.3
240.0	70.6	240.0	70.4	240.0	71.0	240.0	71.0

LEGENDA

Stato di fatto - rilievo 2021 (profilo di rilievo, con candele)

Progetto autorizzato D.D. 2021-118.0.0.-169 - assetto finale (q. 112)

Variante - massimo scavo (fondo q. 58)

Variante - assetto finale (colmata q. 130)

Quote in m s.l.m., progressive in m lungo la traccia di sezione, nel verso delle tavole di raffronto dello Studio. Le caselle vuote della fincatura indicano assenza di dato.

DATI IDENTIFICATIVI DELL'ELABORATO (DGR Regione Liguria n. 835 del 04/08/2023)
REGIONE LIGURIA - PROVINCIA DI GENOVA - COMUNE DI GENOVA
PROCEDURA: Verifica di assoggettabilita' a VIA - art. 19 D.Lgs. 152/2006
PROGETTO: Variante sostanziale al programma di coltivazione e riqualificazione ambientale della cava di calcare "Montanasco" - Comune di Genova, loc. Molassana (Foglio 39, sez. cens. E)
DOCUMENTO: Tav. 4.1 PV - Sezioni di raffronto tra stato di fatto, progetto approvato e variante, sezioni dalla 1 alla 3
PROPONENTE: FRANTOI S.r.l. - Via Gelasio Adamoli 401, 16165 Genova - P.IVA 02469560102
REDATTO DA: Dott. Geol. Guido Carieri - Via dei Gerani 13, 17054 Boissano (SV)
DATA DEL DOCUMENTO: agosto 2026
DATA DI PRESENTAZIONE DELL'ISTANZA: ....
NOME DEL FILE: Tav_PV_4_1_sezioni_raffronto_1_3.pdf

COMUNE DI GENOVA

PROVINCIA DI GENOVA

CAVA DI CALCARE "MONTANASCO"

COMMITTENTE

FRANTOI s.r.l

PROGRAMMA DI VARIANTE SOSTANZIALE AL PROGETTO APPROVATO (EX D.D. n. 2021-118.0.0.-169) CAVA DI CALCARE "MONTANASCO"

SEZIONI DI RAFFRONTO TRA STATO DI FATTO, PROGETTO APPROVATO E VARIANTE
SEZIONI DALLA 1 ALLA 3

DATA agosto 2026
SCALA 1: 1.000

TAVOLA 4.1 pv

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Via dei Gerani 13 - 17054 Boissano (SV)
Tel. - fax. 019851483
P.IVA 01211680093