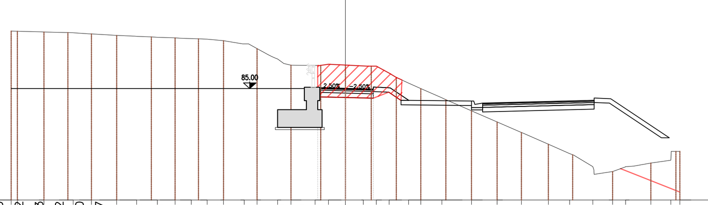
PROFILO ASSE C — SEZIONE 1 — PROGRESSIVA 0+000.00

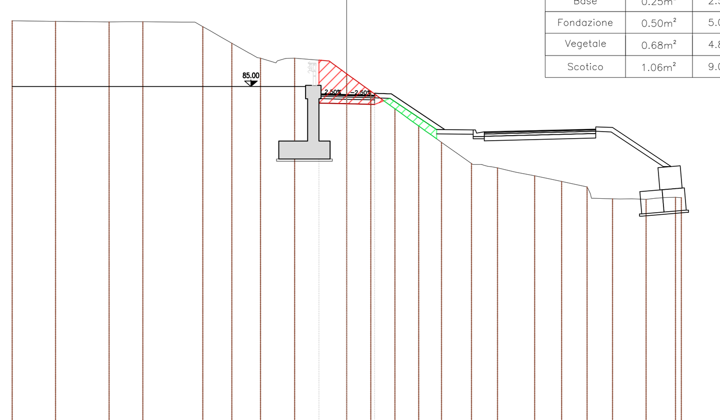
ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	4.96m²	0.00m³	0.00m³
Riporto	0.00m²	0.00m³	0.00m³
Usura	0.10m²	0.00m³	0.00m³
Binder	0.15m²	0.00m³	0.00m³
Base	0.25m²	0.00m³	0.00m³
Fondazione	0.50m²	0.00m³	0.00m³
Vegetale	0.32m²	0.00m³	0.00m³
Scotico	0.76m²	0.00m³	0.00m³



PROGRESSIVE TERRENO	-15.00 -14.72 -13.53 -12.22 -11.40 -10.27 -9.37 -8.44 -7.65 -6.92 -6.20 -5.47 -4.54 -3.97 -3.05 -2.45 -1.36 -0.76 0.80 1.39 1.96 2.83 3.38 4.32 5.65 6.81 7.89 9.10 10.06 11.10 11.99 12.57 13.70 14.60 15.00
PARZIALI TERRENO	1.04 1.08 0.75 0.86 0.81 0.66 0.50 0.73 0.76 0.53 1.08 0.76 0.57 0.55 0.55 0.95 1.05 0.94 1.08 1.08 0.96 0.81 0.83 0.75
QUOTE TERRENO	87.58 87.57 87.53 87.50 87.45 87.38 87.34 87.30 87.27 87.24 87.22 87.15 87.00 86.79 86.32 86.05 86.04 86.09 86.05 86.01 86.00 85.69 85.25 85.00 84.58 84.00 83.50 83.03 82.50 82.08 81.50 81.28 81.49 81.66 81.79 82.19
PROGRESSIVE PROGETTO	-1.25 1.25
PARZIALI PROGETTO	1.25 1.25
QUOTE PROGETTO	85.03 85.00 84.97

PROFILO ASSE C — SEZIONE 2 — PROGRESSIVA 0+010.00

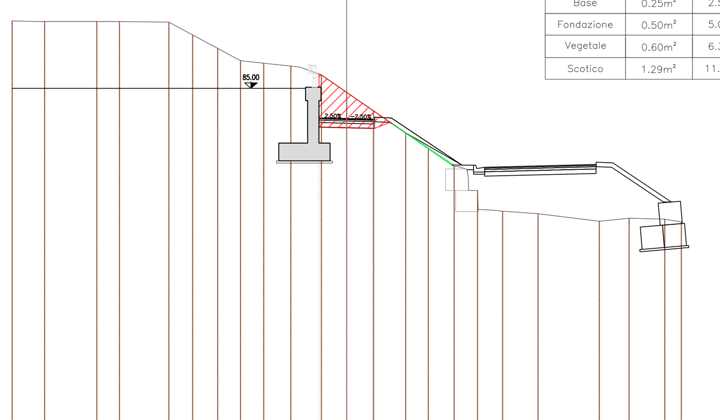
ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	3.38m²	41.45m³	41.45m³
Riporto	0.81m²	2.70m³	2.70m³
Usura	0.10m²	1.00m³	1.00m³
Binder	0.15m²	1.50m³	1.50m³
Base	0.25m²	2.50m³	2.50m³
Fondazione	0.50m²	5.00m³	5.00m³
Vegetale	0.68m²	4.88m³	4.88m³
Scotico	1.06m²	9.02m³	9.02m³



PROGRESSIVE TERRENO	-15.00 -13.06 -10.65 -9.88 -9.14 -7.44 -6.71 -6.13 -5.15 -4.37 -3.87 -3.11 -2.34 -0.60 0.78 1.47 2.16 2.85 3.55 4.25 4.96 5.59 6.14 6.76 7.33 8.42 9.16 10.78 11.29 11.92 12.79 13.42 14.32 14.85 15.00
PARZIALI TERRENO	1.94 2.41 0.78 0.74 1.70 0.64 0.51 0.78 0.70 1.54 0.41 0.43 0.49 0.46 0.64 0.57 0.85 0.73 1.14 0.63 0.54 0.63
QUOTE TERRENO	87.94 87.91 87.89 87.90 87.90 87.88 87.83 87.50 86.94 86.50 86.27 86.15 86.27 86.00 85.57 85.00 84.50 84.00 83.50 83.00 82.50 82.00 81.55 81.48 81.36 81.22 81.00 80.85 80.50 79.99 79.97 79.98 79.95 80.03 80.03 80.02
PROGRESSIVE PROGETTO	-1.25 1.25
PARZIALI PROGETTO	1.25 1.25
QUOTE PROGETTO	84.66 84.63 84.60

PROFILO ASSE C — SEZIONE 3 — PROGRESSIVA 0+020.00

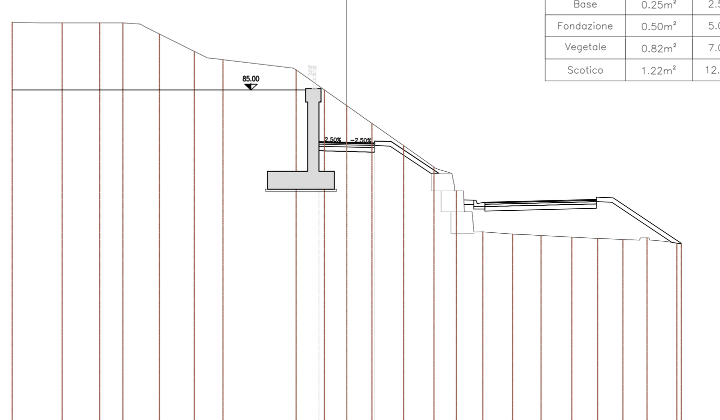
ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	4.22m²	37.89m³	79.34m³
Riporto	0.09m²	3.86m³	6.56m³
Usura	0.10m²	1.00m³	2.00m³
Binder	0.15m²	1.50m³	3.00m³
Base	0.25m²	2.50m³	5.00m³
Fondazione	0.50m²	5.00m³	10.00m³
Vegetale	0.60m²	6.39m³	11.27m³
Scotico	1.29m²	11.73m³	20.75m³



PROGRESSIVE TERRENO	-15.00 -13.55 -11.96 -11.22 -10.71 -10.19 -8.03 -7.53 -6.91 -5.79 -4.76 -4.23 -3.72 -2.10 -0.67 0.94 1.92 2.64 3.37 4.09 4.81 5.38 5.90 6.72 7.64 8.57 11.32 12.66 14.26 14.80 15.00
PARZIALI TERRENO	1.31 1.59 2.05 0.74 0.54 1.22 0.96 0.41 0.47 0.67 0.56 0.49 0.44 0.02 0.03 0.79 0.65 0.93 2.75 1.33 1.60 0.53
QUOTE TERRENO	88.02 88.00 88.00 88.00 88.00 87.99 87.97 87.73 87.40 86.79 86.24 86.18 86.13 85.96 85.28 84.82 84.17 83.50 83.00 82.50 82.00 81.50 81.38 79.59 79.53 79.46 79.39 79.05 79.19 79.15 79.05 79.02
PROGRESSIVE PROGETTO	-1.25 1.25
PARZIALI PROGETTO	1.25 1.25
QUOTE PROGETTO	83.67 83.64 83.61

PROFILO ASSE C — SEZIONE 4 — PROGRESSIVA 0+030.00

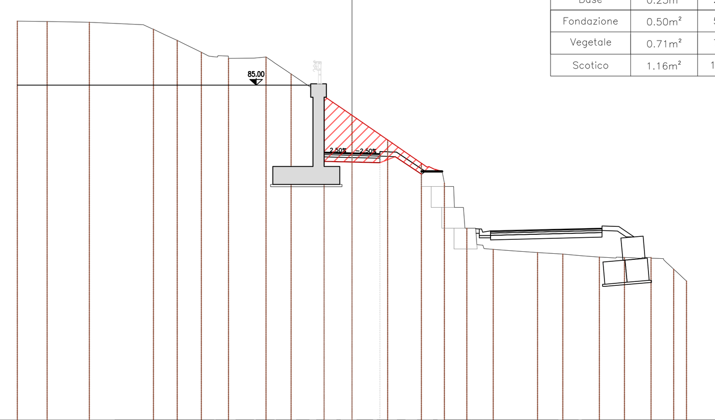
ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	0.00m²	14.05m³	93.40m³
Riporto	0.00m²	0.29m³	6.85m³
Usura	0.10m²	1.00m³	3.00m³
Binder	0.15m²	1.50m³	4.50m³
Base	0.25m²	2.50m³	7.50m³
Fondazione	0.50m²	5.00m³	15.00m³
Vegetale	0.82m²	7.09m³	18.36m³
Scotico	1.22m²	12.55m³	33.30m³



PROGRESSIVE TERRENO	-15.00 -13.61 -12.76 -11.71 -11.20 -10.60 -10.03 -9.07 -8.40 -7.39 -6.83 -6.14 -5.55 -2.27 -1.71 -0.80 0.72 1.76 2.55 3.18 3.91 4.71 5.24 6.10 7.44 8.25 8.80 10.09 11.25 11.75 12.38 13.14 13.86 14.80 15.00
PARZIALI TERRENO	1.27 0.86 0.76 0.73 0.56 2.91 0.55 0.54 0.51 0.41 0.63 0.65 0.63 0.65 0.62 0.12 0.09 1.34 0.81 1.29 0.96 0.63
QUOTE TERRENO	88.02 88.00 88.00 88.00 88.00 88.00 88.00 87.84 87.50 87.00 86.72 86.42 86.35 85.89 85.50 84.86 84.29 83.79 83.06 82.50 82.06 81.54 81.26 80.48 78.64 78.54 78.50 78.47 78.40 78.34 78.33 78.30 78.27 78.25 78.14 78.10
PROGRESSIVE PROGETTO	-1.25 1.25
PARZIALI PROGETTO	1.25 1.25
QUOTE PROGETTO	82.67 82.64 82.61

PROFILO ASSE C — SEZIONE 5 — PROGRESSIVA 0+040.00

ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	7.14m²	23.79m³	117.18m³
Riporto	0.00m²	0.00m³	6.85m³
Usura	0.10m²	1.00m³	4.00m³
Binder	0.15m²	1.50m³	6.00m³
Base	0.25m²	2.50m³	10.00m³
Fondazione	0.50m²	5.00m³	20.00m³
Vegetale	0.71m²	7.66m³	26.02m³
Scotico	1.16m²	11.90m³	45.20m³



PROGRESSIVE TERRENO	-15.00 -13.67 -11.77 -8.90 -8.39 -7.49 -6.75 -6.17 -5.53 -4.40 -3.47 -2.73 -1.91 -1.25 -0.52 0.94 1.60 2.39 3.12 3.63 4.15 4.75 5.35 5.87 7.11 8.32 9.46 10.30 11.09 11.83 12.49 13.00 13.96 14.70 15.00
PARZIALI TERRENO	1.33 1.49 2.42 0.51 0.56 0.67 1.14 0.54 0.51 0.71 0.65 0.52 0.61 0.66 0.71 0.53 0.10 0.03 0.05 0.05 0.78 1.21 1.13 0.84 0.79 0.55
QUOTE TERRENO	87.86 87.85 87.82 87.50 87.26 86.83 86.47 86.27 86.20 86.20 86.00 85.50 84.94 84.50 84.00 83.65 83.00 82.55 82.00 81.50 81.26 80.61 79.52 78.59 77.83 77.59 77.50 77.43 77.36 77.30 77.25 77.27 77.24 77.23 76.50 76.22
PROGRESSIVE PROGETTO	-1.25 1.25
PARZIALI PROGETTO	1.25 1.25
QUOTE PROGETTO	81.99 81.96 81.92

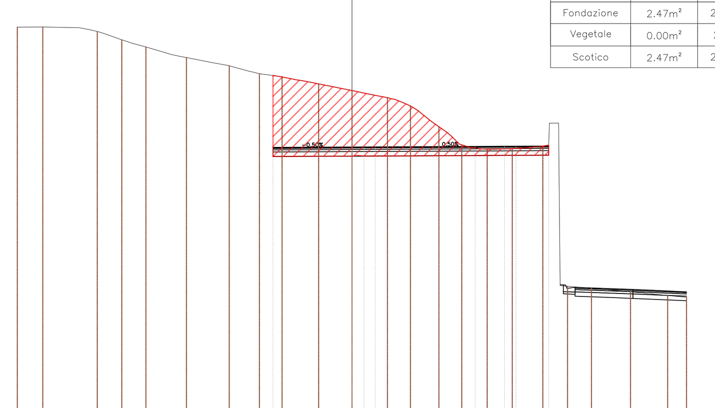
PROFILO ASSE C — SEZIONE 6 — PROGRESSIVA 0+050.00

ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	0.00m²	23.79m³	140.97m³
Riporto	0.00m²	0.00m³	6.85m³
Usura	0.36m²	2.17m³	6.17m³
Binder	0.54m²	3.26m³	9.26m³
Base	0.91m²	5.44m³	15.44m³
Fondazione	1.81m²	10.87m³	30.87m³
Vegetale	0.61m²	6.61m³	32.63m³
Scotico	2.35m²	17.23m³	62.43m³

PROGRESSIVE TERRENO	-15.00 -10.55 -10.03 -9.46 -8.31 -7.61 -6.42 -5.87 -4.19 -3.53 -2.95 -2.40 -1.85 -1.00 0.68 1.21 1.97 2.74 3.32 3.89 4.87 5.40 5.94 6.65 7.17 11.71 12.43 13.18 14.17 14.83 15.00
PARZIALI TERRENO	4.45 0.69 0.70 0.92 1.41 0.66 0.46 0.55 0.55 0.68 0.45 0.53 0.50 0.03 0.06 0.04 0.98 4.54 0.57 0.46
QUOTE TERRENO	87.60 87.58 87.58 87.50 86.89 86.50 86.42 86.21 86.00 85.58 85.20 84.85 84.50 83.95 83.29 82.85 82.50 82.00 81.50 81.12 81.00 79.45 78.49 76.45 76.37 76.32 76.07 76.02 76.31 75.05 74.50 74.35
PROGRESSIVE PROGETTO	-7.80 -7.74 -7.01 -5.77 -5.15 -3.74 -2.51 -1.82 1.21 3.91 3.94
PARZIALI PROGETTO	0.73 1.23 0.62 1.41 1.24 0.69 1.81 1.21
QUOTE PROGETTO	82.09 82.09 82.05 82.03 82.01 81.97 81.95 81.93 81.89 81.86 81.86 81.86

PROFILO ASSE C — SEZIONE 7 — PROGRESSIVA 0+060.00

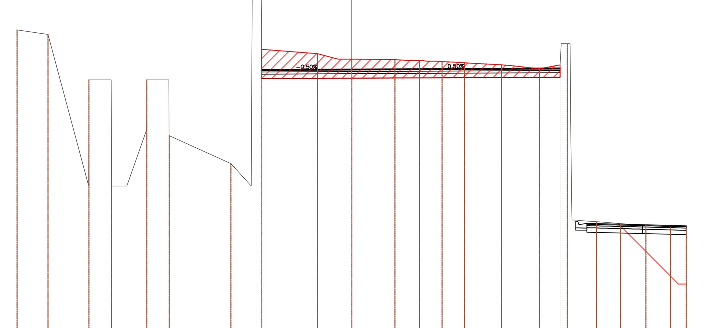
ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	23.09m²	76.96m³	217.93m³
Riporto	0.00m²	0.00m³	6.85m³
Usura	0.49m²	4.26m³	10.44m³
Binder	0.74m²	6.39m³	15.66m³
Base	1.24m²	10.66m³	26.09m³
Fondazione	2.47m²	21.32m³	52.19m³
Vegetale	0.00m²	2.04m³	34.67m³
Scotico	2.47m²	24.09m³	86.52m³



PROGRESSIVE TERRENO	-15.00 -13.87 -11.74 -11.14 -9.84 -9.24 -8.10 -7.42 -6.27 -5.50 -4.79 -4.15 -3.13 -2.03 -1.50 -0.56 0.84 1.59 2.29 2.94 3.56 4.27 4.79 5.32 6.06 6.61 7.19 7.77 8.56 9.16 9.66 10.74 12.49 13.09 14.15 14.83 15.00
PARZIALI TERRENO	1.08 1.64 0.82 0.48 0.60 1.14 1.15 0.76 0.70 0.72 0.68 0.54 0.56 0.56 0.75 0.75 0.01 0.05 1.08 1.49 1.06 0.68
QUOTE TERRENO	87.23 87.24 87.11 86.95 86.50 86.34 86.00 85.86 85.64 85.50 85.30 85.14 85.00 84.79 84.68 84.50 84.38 84.21 84.07 83.84 83.50 83.00 82.50 82.00 81.82 81.75 81.76 81.78 81.82 81.90 82.93 75.61 75.52 75.36 75.30 75.20 75.13 75.11
PROGRESSIVE PROGETTO	-3.54 0.00 0.54 1.04 5.52 6.84 7.36 8.82
PARZIALI PROGETTO	3.54 0.54 0.46 4.48 1.29 0.52 1.46
QUOTE PROGETTO	81.83 81.84 81.84 81.85 81.87 81.88 81.88 81.89

PROFILO ASSE C — SEZIONE 8 — PROGRESSIVA 0+068.00

ELEMENTO	AREA	VOLUME	VOL. TOT.
Sterro	10.68m²	131.95m³	349.88m³
Riporto	0.00m²	0.00m³	6.85m³
Usura	0.54m²	4.12m³	14.55m³
Binder	0.80m²	6.17m³	21.83m³
Base	1.34m²	10.29m³	36.39m³
Fondazione	2.68m²	20.58m³	72.77m³
Vegetale	0.00m²	0.00m³	34.67m³
Scotico	2.67m²	20.54m³	107.06m³



PROGRESSIVE TERRENO	-15.00 -13.62 -11.45 -10.77 -10.08 -8.76 -8.19 -5.42 -4.04 -1.53 -0.61 1.94 2.48 3.04 3.90 4.59 5.25 5.78 6.71 7.49 8.41 9.33 9.86 10.54 11.19 12.06 12.70 14.30 15.00
PARZIALI TERRENO	1.38 1.81 0.01 0.67 0.01 0.68 0.88 0.01 0.56 0.01 2.77 0.92 0.08 0.01 2.50 0.92 0.61 1.94 0.52 0.54 0.54 0.84 0.92 0.91 0.05 0.03 0.87 0.64 1.11
QUOTE TERRENO	83.57 83.36 81.33 76.56 76.56 81.33 78.82 77.57 82.70 82.50 82.26 82.26 82.24 82.20 82.20 82.16 82.12 82.08 82.05 82.00 81.92 81.83 82.00 75.94 75.00 74.95 74.89 74.84 74.72 74.68
PROGRESSIVE PROGETTO	-4.04 0.00 9.34
PARZIALI PROGETTO	4.04 9.34
QUOTE PROGETTO	81.78 81.80 81.85

COMMITTENTE: RFI RETE FERROVIARIA ITALIANA — GRUPPO FERROVIE DELLO STATO ITALIANE

ALTA SORVEGLIANZA: ITALFERR — GRUPPO FERROVIE DELLO STATO ITALIANE

GENERAL CONTRACTOR: COCIV — Consorzio Collegamenti Integrati Veloci

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N.443/01

TRATTA A.V./A.C. TERZO VALICO DEI GIOVI
PROGETTO DEFINITIVO

VAR0031 - SSE BIVIO CORVI
PIAZZOLE TECNOLOGICHE

PIAZZOLA CORVI (BORZOLI)

Asse "C" - Sezioni trasversali

GENERAL CONTRACTOR	DIRETTORE LAVORI	SCALA:
Consorzio Cociv Ing. F. Poma		1:200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
A301	0X	D	CV	W9	IN210X	005	A

PROGETTAZIONE

Rev.	Descrizione emissione	Verificato	Data	Progettista Integratore	Data	IL PROGETTISTA
A00	Prima emissione	COCIV	22/07/2020	A. Mancarella	24/07/2020	
A01	Aggiornamento nome direttore COCIV	COCIV	08/09/2021	P. Costa Medich	08/09/2021	Dott. Ing. Paolo Costa Medich Ordine Ingegneri Prov. TO n. 10306 X

Firmato digitalmente da **Paolo COSTA MEDICH**
CN = COSTA MEDICH Paolo
SerialNumber = TINIT-CSTPLA79H16C722L

n. Elab. | Nome File: A301-0X-D-CV-W9-IN21-0X-005-A01

CUP: F81H92000000008

Scala di plot: 1: 1:200