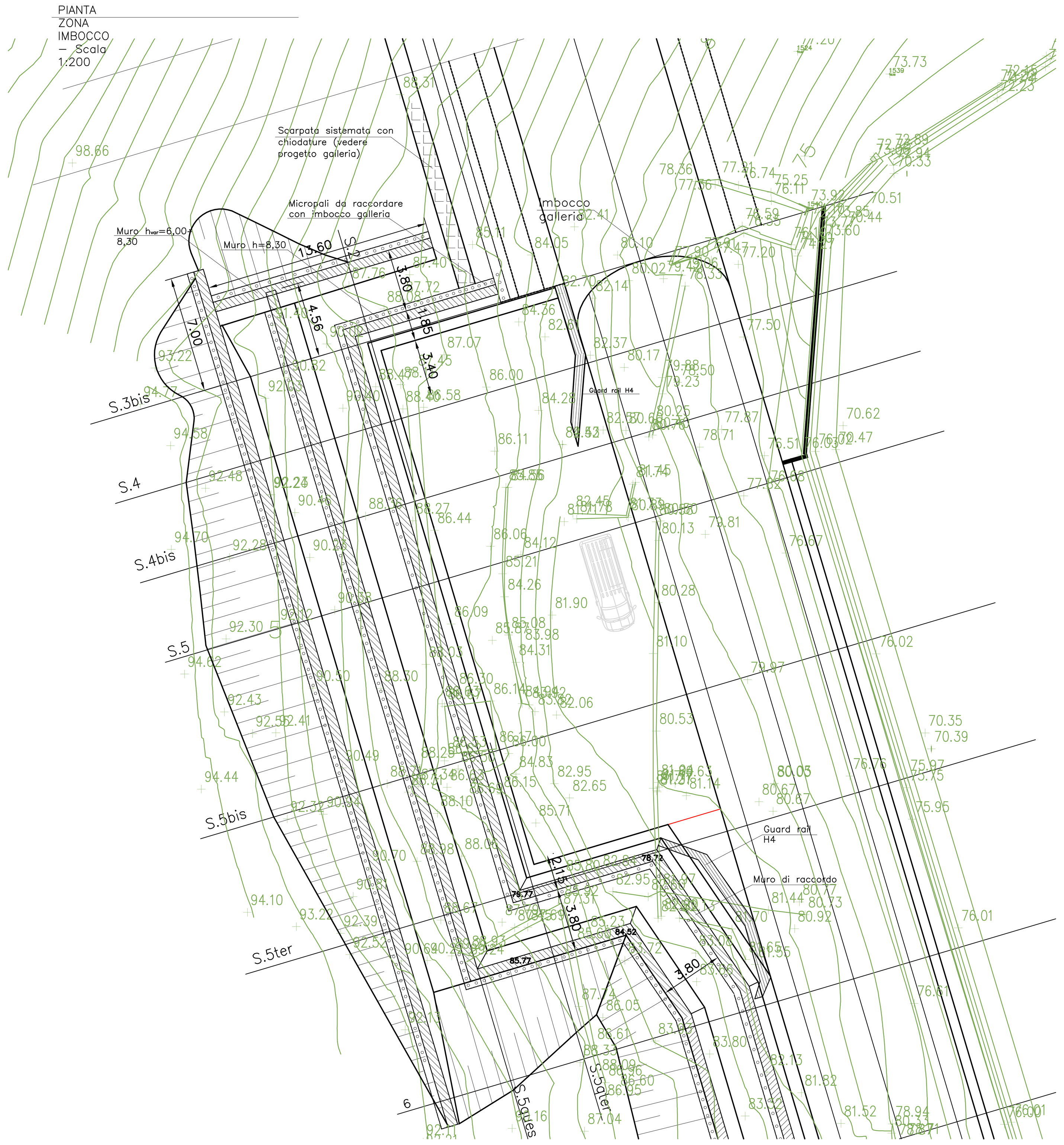
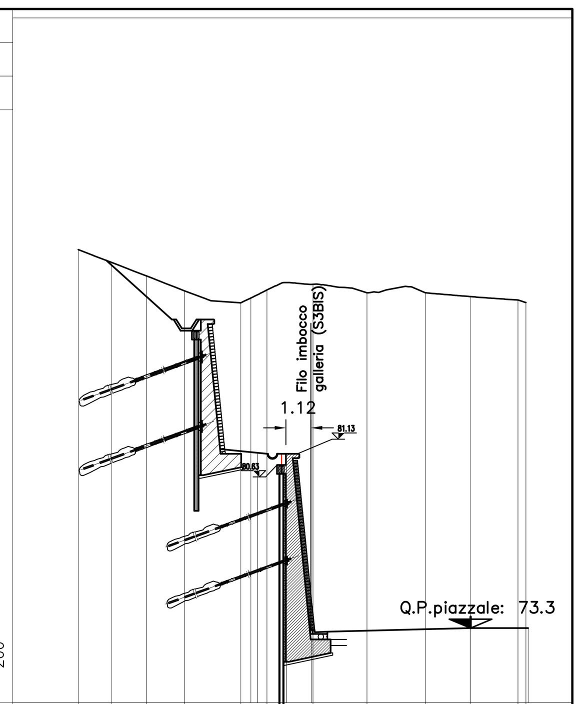
PIANTA ZONA IMBOCCO – Scala 1:200

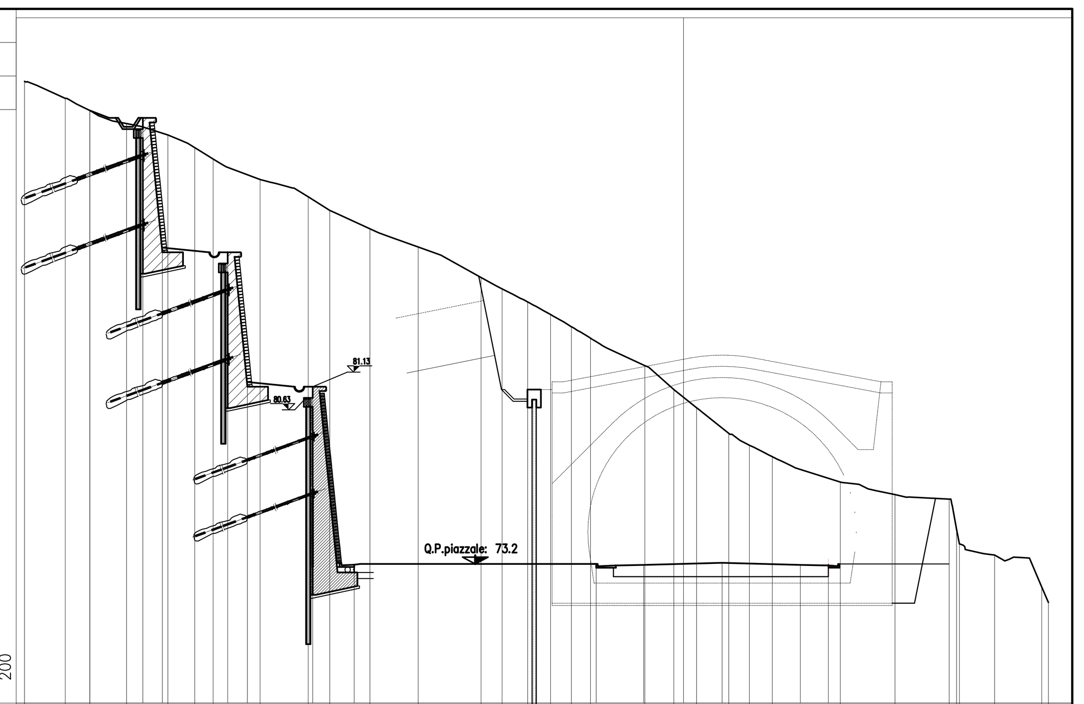


PROFILO – SEZIONE S.2 PROGRESSIVA 0.00



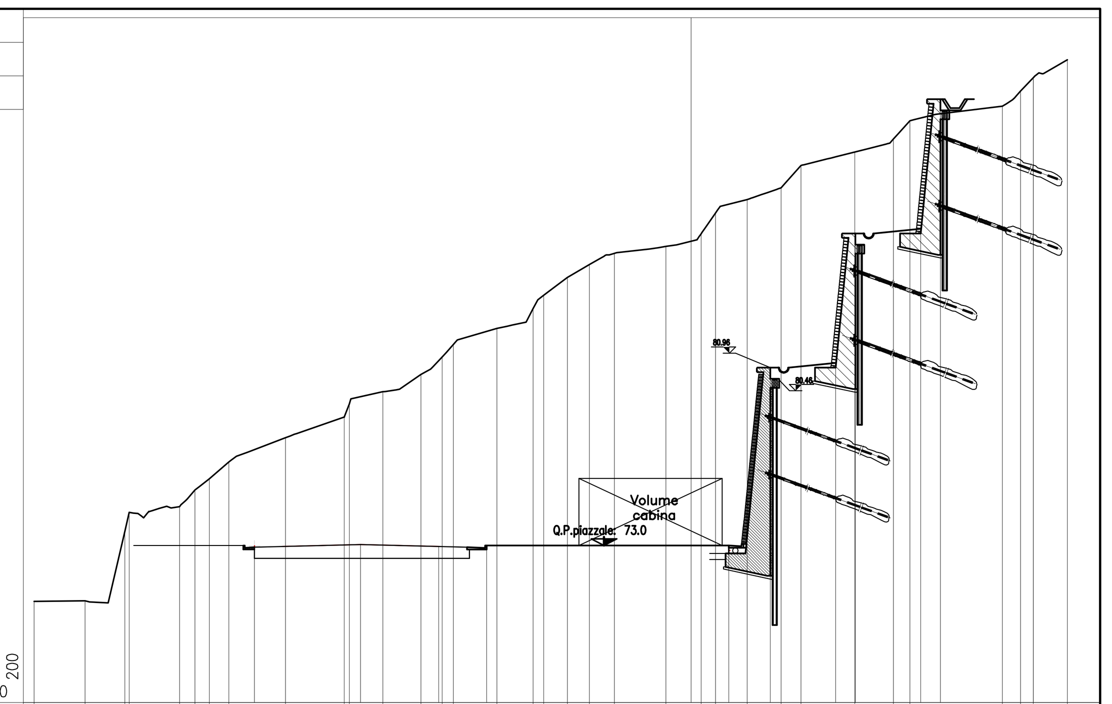
PROGRESSIVE TERRENO	-10.00 -8.53 -6.95 -5.25 -2.74 -1.57 0.49 2.90 5.51 7.52 9.65 10.00
PARZIALI TERRENO	1.47 1.58 1.70 2.51 1.17 2.06 2.41 2.61 2.01 2.13 0.35
QUOTE TERRENO	90.25 89.68 89.08 88.41 87.87 88.45 88.70 88.32 88.33 88.15 88.00 87.89
PROGRESSIVE PROGETTO	-2.29 -0.89 0.40 1.51 7.51 10.11
PARZIALI PROGETTO	1.40 1.29 1.11 6.00 2.60
QUOTE PROGETTO	88.09 81.13 81.13 72.83 73.34 73.34

PROFILO Profilo – SEZIONE 3bis PROGRESSIVA 0.00



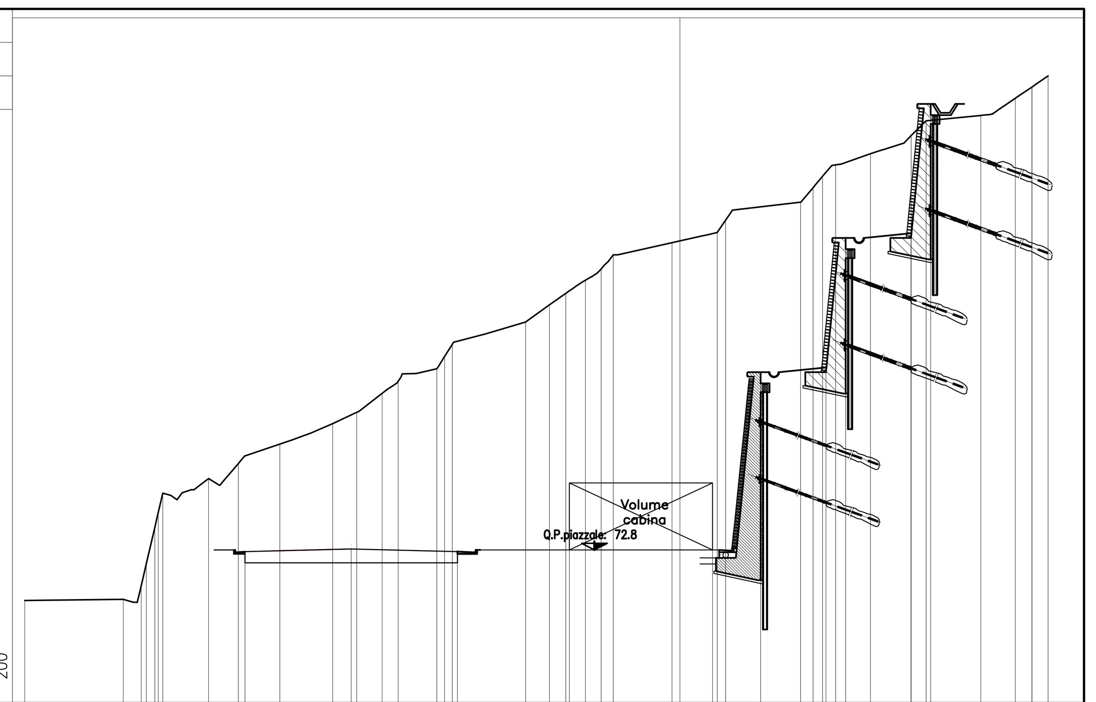
PROGRESSIVE TERRENO	-22.69 -20.87 -19.77 -18.13 -16.28 -15.08 -14.26 -12.16 -10.01 -9.04 -7.25 -5.09 -2.28 -1.34 -0.19 0.83 1.76 2.61 5.04 6.34 7.36 8.80 9.72 10.74 13.78 16.23 18.65 18.98 19.10 20.68 22.79 23.09
PARZIALI TERRENO	1.82 1.10 1.64 1.85 1.20 0.82 2.10 2.15 0.97 1.79 2.16 2.81 0.94 1.15 1.02 0.93 0.85 2.43 1.30 1.02 1.44 0.92 1.02 0.55 2.49 2.45 2.42 0.33 0.12 1.58 2.11 0.30
QUOTE TERRENO	94.76 94.00 93.46 92.88 92.37 91.81 91.30 90.38 89.61 89.00 88.18 87.37 86.00 85.50 84.91 84.35 83.80 83.30 82.06 81.00 80.19 79.04 78.51 78.00 76.87 76.31 76.10 74.76 74.11 73.61 72.18 71.50
PROGRESSIVE PROGETTO	-19.77 -17.40 -16.52 -13.60 -12.72 -9.80 -7.95 2.87 5.00 8.50 13.25
PARZIALI PROGETTO	2.37 0.88 2.92 0.88 2.92 1.85 10.82 0.88 4.75 4.75
QUOTE PROGETTO	93.46 93.13 87.13 87.13 81.13 81.13 73.21 73.21 73.17 73.26 73.14

PROFILO Profilo – SEZIONE 4 PROGRESSIVA 0.00



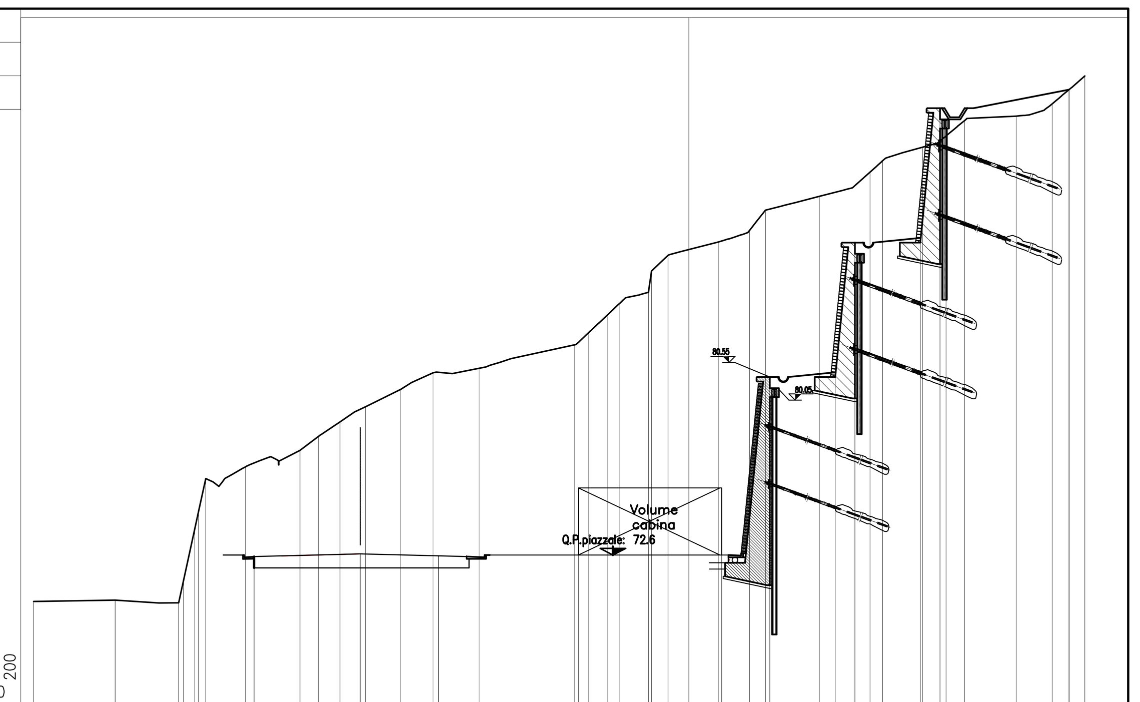
PROGRESSIVE TERRENO	-23.09 -20.80 -19.03 -18.83 -16.58 -15.89 -15.25 -14.38 -11.85 -9.23 -9.00 -7.50 -5.80 -4.85 -4.35 -2.41 -0.78 -0.31 0.75 1.73 2.85 5.15 6.72 7.37 8.78 10.30 11.19 13.59 15.32 16.05 20.19 21.00 21.57 23.09
PARZIALI TERRENO	2.29 1.77 0.20 1.34 1.60 0.64 0.87 2.53 2.62 0.23 1.50 1.70 0.95 0.50 1.94 1.63 0.47 1.06 0.98 1.12 2.30 1.57 0.65 1.41 1.52 0.89 2.40 1.73 0.73 4.14 0.81 0.57 1.52
QUOTE TERRENO	70.52 70.55 73.65 74.50 74.76 75.50 76.00 76.75 77.83 78.75 79.34 79.89 80.66 81.44 82.00 82.72 83.61 84.20 85.00 85.57 86.07 86.38 86.94 87.87 88.48 89.00 90.00 90.60 91.18 92.00 92.65 93.32 93.92 94.72
PROGRESSIVE PROGETTO	-13.24 -8.50 -5.00 -2.86 7.96 9.81 12.73 13.61 16.53 17.41 21.57
PARZIALI PROGETTO	4.75 3.50 1.25 11.70 1.85 2.92 0.88 2.92 0.88 4.16
QUOTE PROGETTO	72.94 73.06 72.97 73.01 73.01 80.96 80.96 86.96 86.96 92.96 93.92

PROFILO Profilo – SEZIONE 4bis PROGRESSIVA 0.00



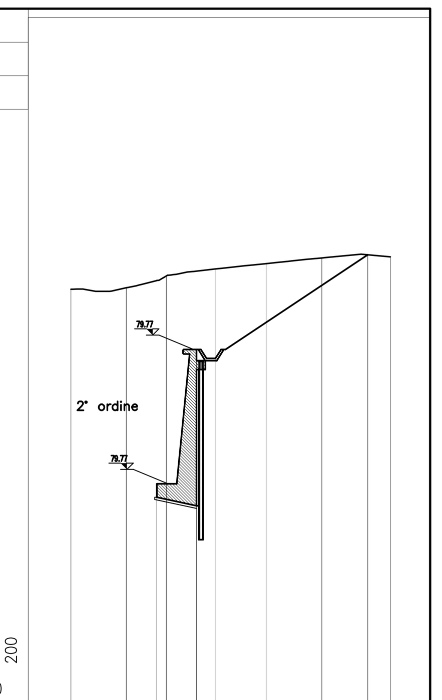
PROGRESSIVE TERRENO	-22.87 -18.48 -17.67 -17.44 -17.06 -16.91 -16.71 -14.66 -13.33 -11.47 -9.11 -8.03 -6.90 -6.18 -4.46 -4.10 -3.76 -0.48 0.58 1.31 2.19 2.89 3.44 6.06 8.08 8.46 11.81 12.37 12.79 13.37 14.93 16.75 17.42 19.87 21.41 22.15 22.87
PARZIALI TERRENO	4.39 0.81 0.23 0.38 0.15 0.20 2.05 1.33 1.86 2.36 1.08 1.13 0.72 1.72 0.36 0.34 3.28 1.06 0.73 0.88 0.70 0.55 2.62 2.02 0.38 3.35 0.56 0.42 0.58 1.56 1.82 0.67 2.45 1.54 0.74 0.72
QUOTE TERRENO	70.54 70.60 71.20 72.19 73.81 74.48 75.34 76.00 76.67 77.54 78.45 78.96 79.81 80.34 80.91 81.45 82.00 83.00 83.77 84.27 84.87 85.37 86.00 86.54 87.00 87.55 88.36 89.00 89.52 90.02 90.53 91.33 92.00 92.24 93.00 93.51 94.00
PROGRESSIVE PROGETTO	-13.03 -8.28 -3.53 1.47 7.87 10.02 12.94 13.82 16.74 17.62 22.15
PARZIALI PROGETTO	4.75 4.75 5.00 6.40 2.15 2.92 0.88 2.92 0.88 4.53
QUOTE PROGETTO	72.73 72.85 72.73 72.80 72.80 80.75 80.75 86.75 86.75 92.75 93.51

PROFILO Profilo – SEZIONE 5 PROGRESSIVA –



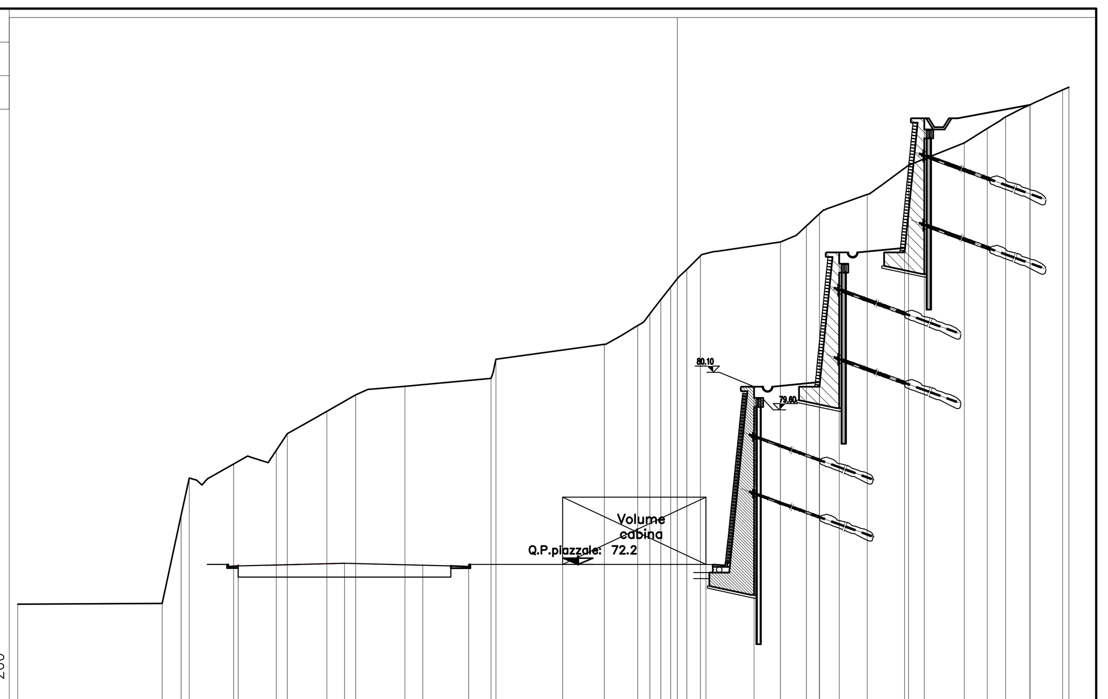
PROGRESSIVE TERRENO	-23.47 -19.83 -17.00 -16.78 -16.28 -16.11 -15.79 -14.01 -11.58 -10.75 -9.80 -8.65 -7.08 -5.64 -3.58 0.69 1.32 2.14 2.67 3.98 4.12 4.86 7.10 8.50 9.20 11.61 13.88 14.44 16.21 17.27 18.09 20.41 22.01 22.77 23.47
PARZIALI TERRENO	3.64 2.83 0.22 0.50 0.17 0.32 1.04 0.92 2.25 0.83 0.95 1.15 1.57 1.44 2.06 4.27 0.63 0.82 0.53 1.31 0.14 0.74 2.24 1.40 0.70 2.41 2.27 0.56 1.77 1.06 0.82 2.32 1.60 0.76 0.70
QUOTE TERRENO	70.53 70.58 70.47 71.48 73.77 74.55 76.02 76.54 77.28 77.91 78.55 79.23 80.00 80.74 80.94 81.99 82.54 83.31 83.82 84.34 85.28 85.99 86.58 87.10 88.00 88.62 89.70 90.21 90.81 91.32 92.00 92.20 92.75 93.38 94.00
PROGRESSIVE PROGETTO	-13.63 -8.89 -5.39 0.86 7.26 9.41 12.33 13.21 16.13 17.01 22.77
PARZIALI PROGETTO	4.74 3.50 1.25 5.00 6.40 2.15 2.92 0.88 2.92 0.88 5.76
QUOTE PROGETTO	72.53 72.65 72.56 72.60 72.60 80.55 80.55 86.55 86.55 92.55 93.38

PROFILO – SEZIONE S.5ques PROGRESSIVA 0.00



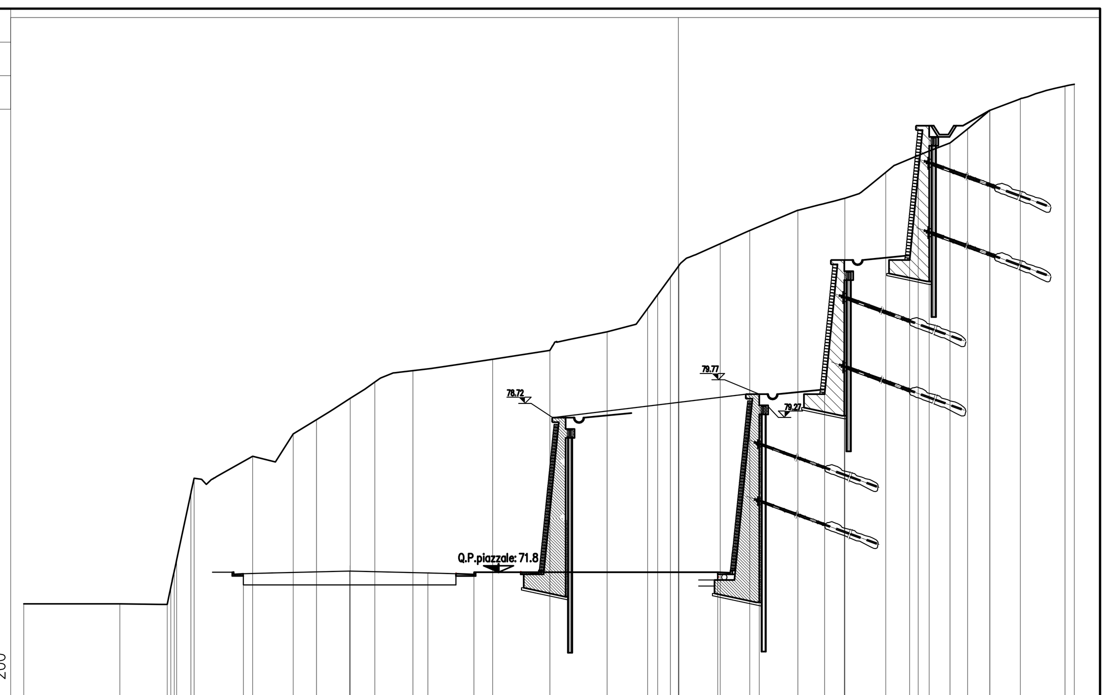
PROGRESSIVE TERRENO	-6.00 -3.53 -1.75 0.43 2.71 5.20 8.26
PARZIALI TERRENO	2.47 1.78 2.18 2.28 2.49 3.06
QUOTE TERRENO	88.47 88.53 89.05 89.37 89.61 89.86 89.91
PROGRESSIVE PROGETTO	-2.17 -0.40 7.25
PARZIALI PROGETTO	1.77 7.65
QUOTE PROGETTO	79.77 85.77 90.00

PROFILO Profilo – SEZIONE 5bis PROGRESSIVA 0.00



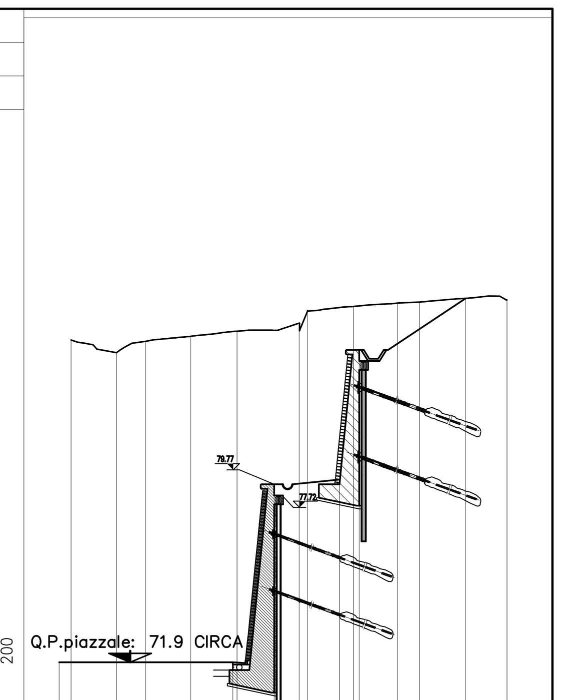
PROGRESSIVE TERRENO	-23.47 -17.02 -16.17 -15.82 -13.83 -11.93 -11.44 -9.67 -8.38 -6.18 -2.34 -2.11 2.72 4.21 4.76 5.25 5.69 6.41 7.02 10.59 11.75 12.34 14.47 16.32 18.81 19.83 20.65 21.74 23.20 23.47
PARZIALI TERRENO	6.45 0.85 0.35 1.99 1.90 0.49 1.77 1.29 2.20 3.84 0.23 4.83 1.49 0.55 0.49 0.44 0.72 0.61 3.57 1.16 0.59 2.13 1.85 2.49 1.02 0.82 1.09 1.46 0.27
QUOTE TERRENO	70.38 70.42 74.36 76.02 76.65 77.26 78.00 79.00 79.74 80.12 80.48 81.33 81.99 82.84 83.36 84.00 84.56 85.34 85.95 86.57 87.29 87.83 88.69 90.00 91.00 91.64 92.16 92.70 93.36 93.49
PROGRESSIVE PROGETTO	-13.63 -8.88 -5.38 -3.33 0.87 7.27 9.42 12.34 13.22 16.14 17.02 21.74
PARZIALI PROGETTO	4.75 3.50 2.05 4.20 6.40 2.15 2.92 0.88 2.92 0.88 4.72
QUOTE PROGETTO	72.09 72.21 72.12 72.06 72.16 72.16 80.10 80.10 86.10 86.10 92.10 92.70

PROFILO Profilo – SEZIONE 5 ter PROGRESSIVA 0.00



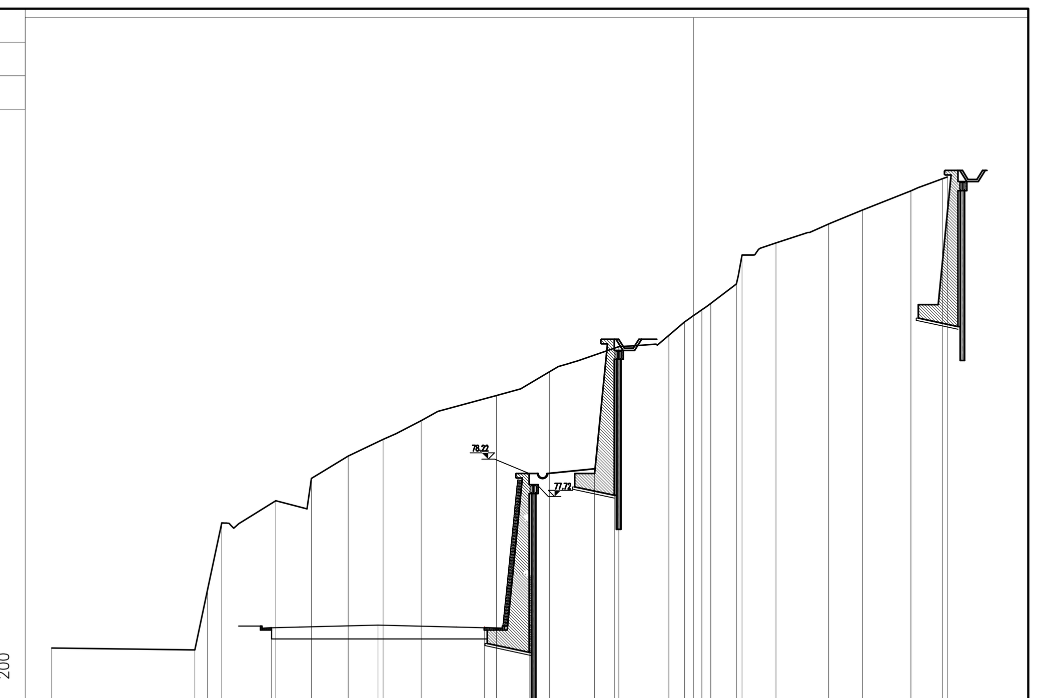
PROGRESSIVE TERRENO	-23.47 -19.18 -17.06 -16.90 -16.75 -16.64 -16.00 -15.86 -13.25 -11.43 -10.39 -8.88 -7.78 -6.08 -2.52 0.03 2.60 4.41 4.85 5.42 5.80 7.65 8.97 11.12 13.22 15.05 16.49 17.92 18.71 19.69 21.06 23.06 23.47
PARZIALI TERRENO	4.29 2.12 0.16 0.15 0.11 0.64 0.14 2.61 1.82 1.04 1.51 1.10 1.70 3.56 2.55 2.57 1.81 0.44 0.57 0.38 1.85 1.32 2.15 2.10 1.83 1.44 1.43 0.79 0.98 1.37 2.00 0.41
QUOTE TERRENO	70.41 70.40 70.38 71.14 71.85 72.38 75.35 76.01 77.00 78.00 78.64 79.59 80.32 80.83 81.33 81.73 82.56 83.60 84.22 85.00 85.52 86.50 87.09 88.00 88.53 89.69 90.44 91.00 91.63 92.46 92.98 93.54 93.62
PROGRESSIVE PROGETTO	-13.66 -8.91 -5.41 -3.36 7.54 9.39 12.31 13.19 16.11 16.99 19.69
PARZIALI PROGETTO	4.75 3.50 2.05 10.90 1.85 2.92 0.88 2.92 0.88 2.70
QUOTE PROGETTO	71.75 71.87 71.78 71.72 71.82 79.77 79.77 85.77 85.77 91.77 92.46

PROFILO – SEZIONE S.5qter PROGRESSIVA 0.00



PROGRESSIVE TERRENO	-9.48 -7.45 -6.14 -4.13 -2.07 0.71 1.07 3.14 6.09 8.15 10.00
PARZIALI TERRENO	2.03 1.31 2.01 2.06 2.78 0.36 2.07 2.95 2.06 1.85
QUOTE TERRENO	86.21 85.65 86.15 86.38 86.60 86.97 87.47 87.71 87.90 88.07 88.00
PROGRESSIVE PROGETTO	-10.01 -2.26 -0.40 2.52 3.40 8.15
PARZIALI PROGETTO	7.75 1.86 2.92 0.88 4.76
QUOTE PROGETTO	71.82 71.82 79.77 79.77 85.77 88.07

PROFILO promo ordine – SEZIONE 6 PROGRESSIVA 44.99



PROGRESSIVE TERRENO	-20.00 -13.60 -13.04 -12.40 -9.99 -8.40 -6.76 -5.20 -3.50 -0.13 2.25 5.33 7.57 8.27 9.04 10.58 10.83 12.35 14.70 16.22 18.38 19.78 20.00
PARZIALI TERRENO	6.40 0.56 0.64 2.41 1.59 1.64 1.56 1.70 3.37 2.38 3.08 2.24 0.70 0.77 1.54 0.25 1.52 2.35 1.52 2.16 1.40 0.22
QUOTE TERRENO	70.41 70.33 73.02 76.01 77.00 78.00 79.00 79.74 80.58 81.71 82.77 83.89 84.40 85.00 85.55 86.69 87.99 88.53 89.38 90.00 90.86 91.40 91.48
PROGRESSIVE PROGETTO	-10.17 -5.42 -0.67 1.33 4.25 5.13 9.44
PARZIALI PROGETTO	4.75 4.75 2.00 2.92 0.88 4.31
QUOTE PROGETTO	71.32 71.44 71.32 78.22 78.22 84.22 85.83

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 ESECUTIVO

NUOVA VIABILITA' TRATTA VIA ERZELLI - VIA BORZOLI PARTE STRADALE

OPERE D'ARTE

Muri tirantati lato Erzelli - Pianta di dettaglio e sezioni trasversali zona imbocco

GENERAL CONTRACTOR	DIRETTORE LAVORI	SCALA:
Consorzio Cociv – Ing. G. Guagnozzi		1:200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IG51	01	E	CV	A9	NV0105	001	A

PROGETTAZIONE

Rev.	Descrizione emissione	Redatto	Data	Verificato	Data	Progettista Integratore	Data	IL PROGETTISTA
A00	Prima emissione	Vega Eng.	25/06/2012	Ing. F. Colla	27/06/2012	E. Pagani	29/06/2012	Ing. E. GHISLANDI

n. Elab.
Nome File: IG51-01-E-CV-A9-NV-01-05-001-A00
CUP: F81H92000000008

Scala di plot: 1: 1