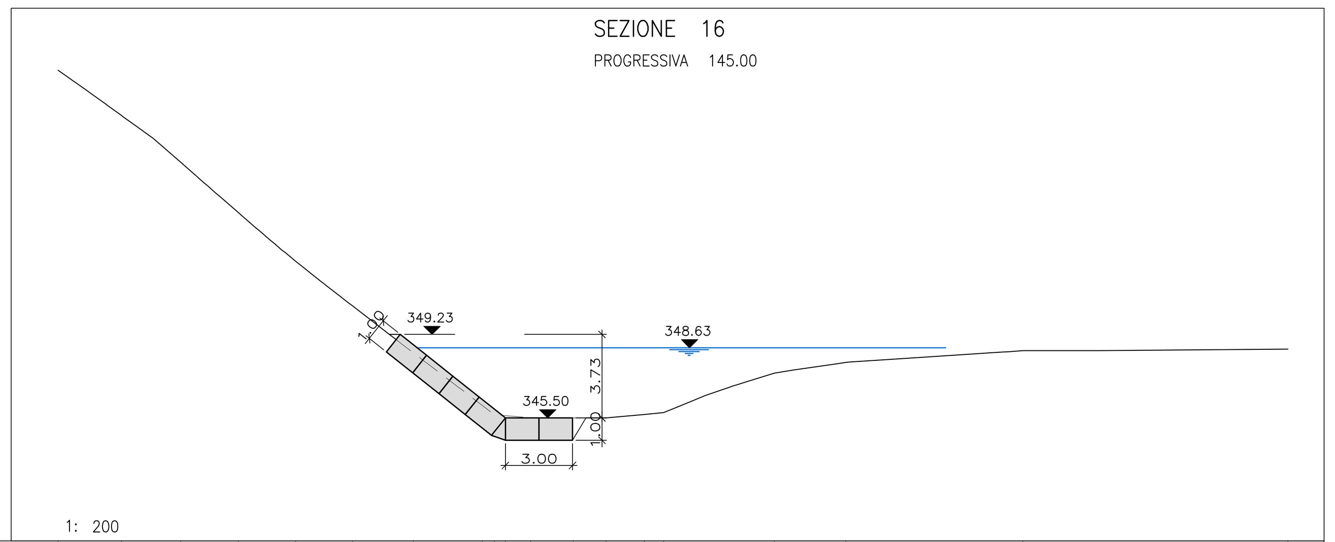
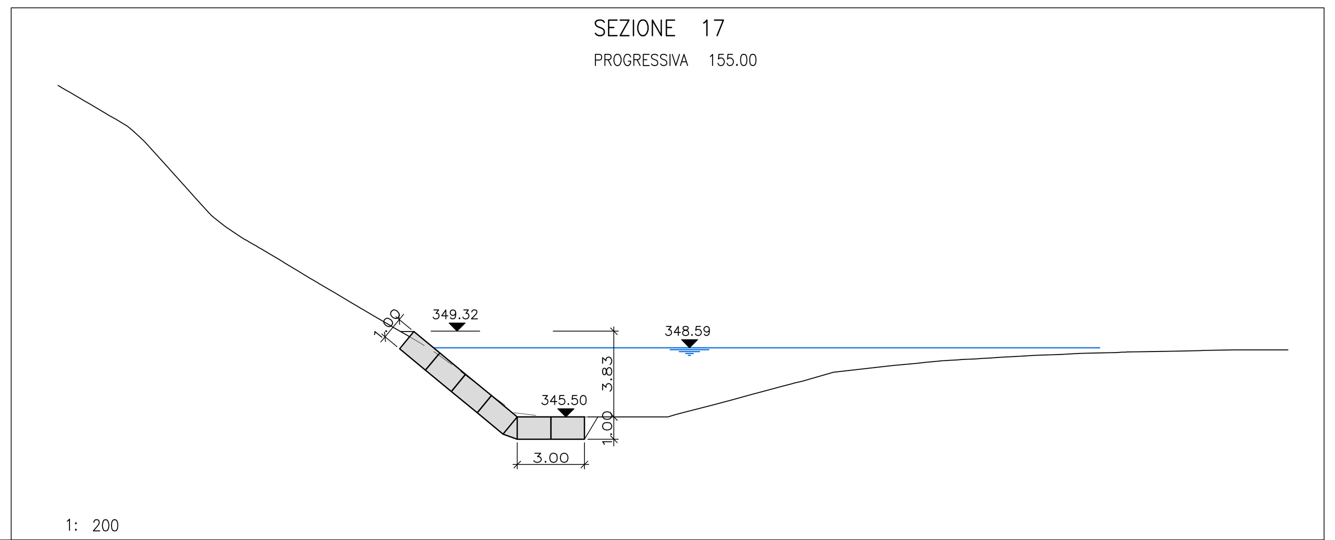
SEZIONE 16
PROGRESSIVA 145.00



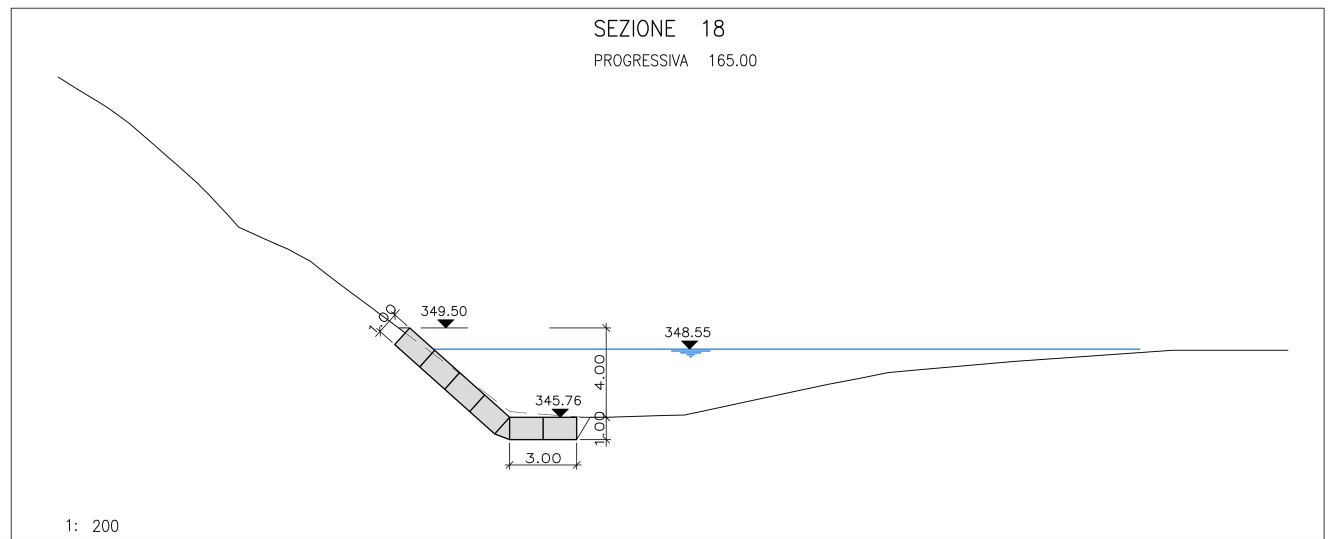
PROGRESSIVE TERRENO	-20.00 -17.16 -14.51 -11.94 -9.38 -6.83 -4.11 -1.03 -0.49 0.00 1.13 3.04 4.50 6.22 7.07 12.03 15.23 23.15 35.00
PARZIALI TERRENO	2.84 2.65 2.57 2.56 2.55 2.72 3.08 0.49 1.13 1.91 1.46 1.72 4.96 3.20 7.92 11.85
QUOTE TERRENO	361.03 359.01 356.92 354.68 352.50 350.50 348.41 346.06 345.65 345.60 345.50 345.50 345.50 345.65 345.74 342.50 342.98 343.50 348.57

SEZIONE 17
PROGRESSIVA 155.00



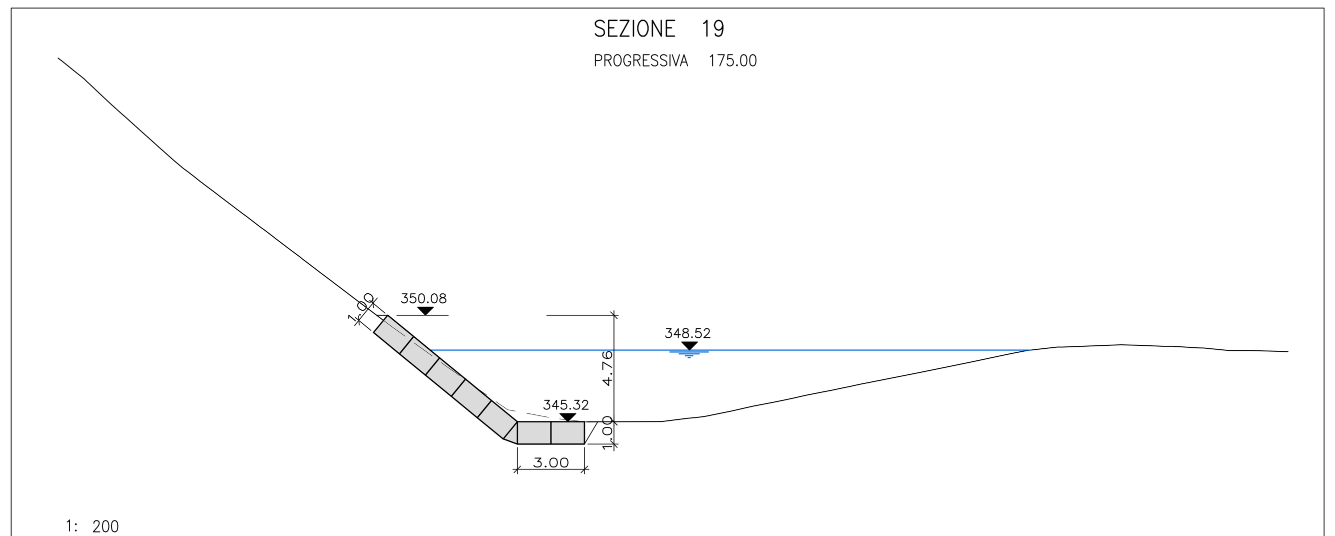
PROGRESSIVE TERRENO	-20.00 -16.89 -14.94 -13.13 -10.05 -6.88 -3.54 -0.65 0.00 0.42 1.89 5.32 7.27 9.15 12.42 14.68 17.29 20.39 23.65 27.36 31.08 35.00
PARZIALI TERRENO	3.11 1.95 1.81 3.08 3.17 3.34 2.89 1.47 3.42 1.96 1.88 3.27 2.26 2.61 3.10 3.26 3.71 3.72 3.92
QUOTE TERRENO	360.32 358.50 356.50 354.50 352.50 350.61 348.65 346.50 346.01 345.68 345.50 345.50 345.50 346.00 346.88 347.50 347.79 348.06 348.25 348.38 348.46 348.50

SEZIONE 18
PROGRESSIVA 165.00



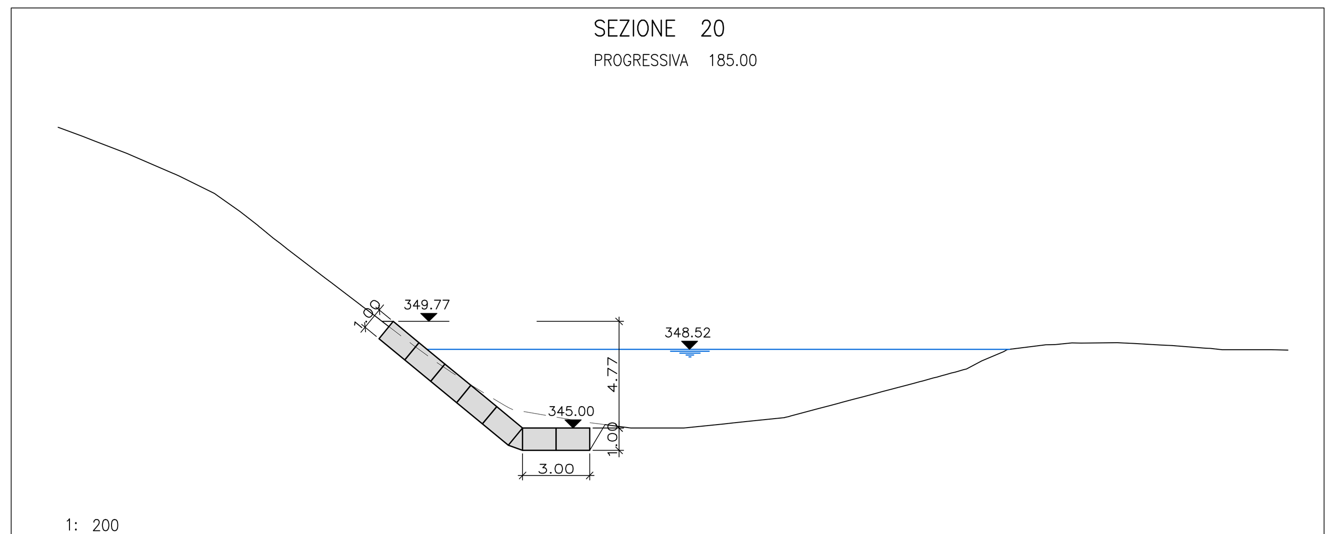
PROGRESSIVE TERRENO	-20.00 -16.84 -13.96 -11.92 -8.87 -6.12 -3.44 -0.76 0.00 0.19 3.57 7.23 8.04 10.78 14.07 17.12 22.75 29.85 33.07 35.00
PARZIALI TERRENO	3.16 2.88 2.04 3.05 2.75 2.68 2.68 0.76 3.37 3.66 0.81 2.74 3.29 3.05 5.63 7.10 3.22 1.93
QUOTE TERRENO	360.72 358.66 356.15 354.00 352.56 350.50 348.50 346.50 345.91 345.76 345.50 345.59 345.61 346.19 346.90 347.50 348.00 348.50 348.50 348.50

SEZIONE 19
PROGRESSIVA 175.00



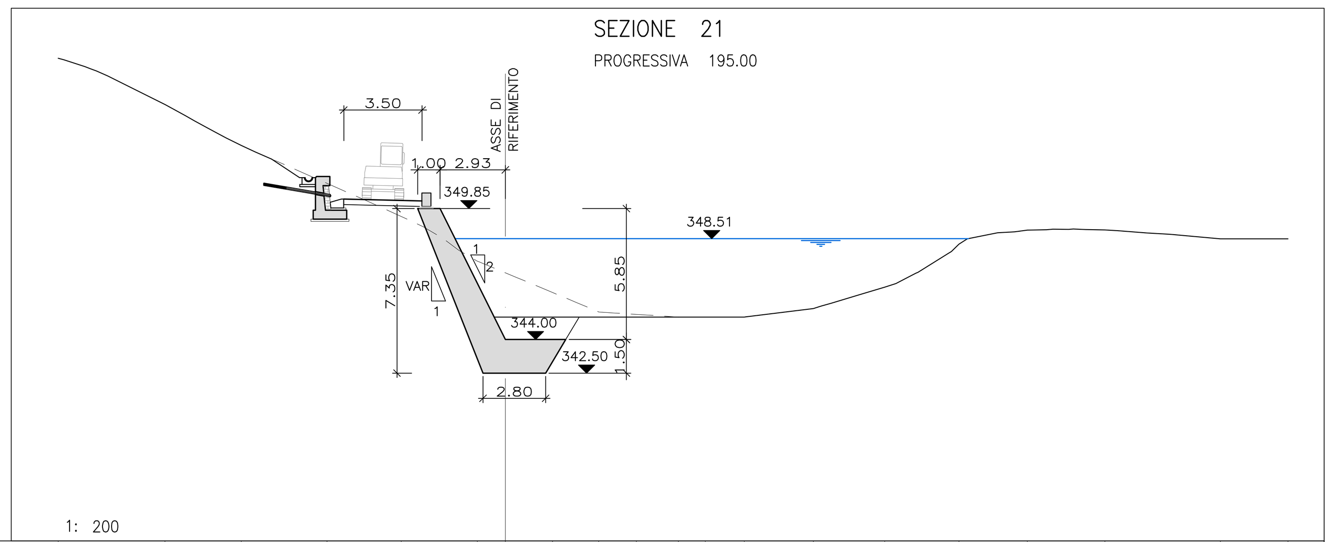
PROGRESSIVE TERRENO	-20.00 -17.63 -15.38 -12.71 -9.61 -6.47 -3.61 -0.82 0.00 2.53 3.93 7.01 10.10 13.16 18.46 22.19 27.54 30.94 35.00
PARZIALI TERRENO	2.37 2.25 2.67 3.10 3.14 2.86 2.79 2.53 1.40 3.08 3.09 3.06 5.30 3.73 5.35 3.40 4.06
QUOTE TERRENO	361.56 359.50 357.48 355.35 353.00 350.62 348.50 346.50 345.93 345.43 345.31 345.32 345.80 346.43 347.50 348.28 348.76 348.62 348.45

SEZIONE 20
PROGRESSIVA 185.00



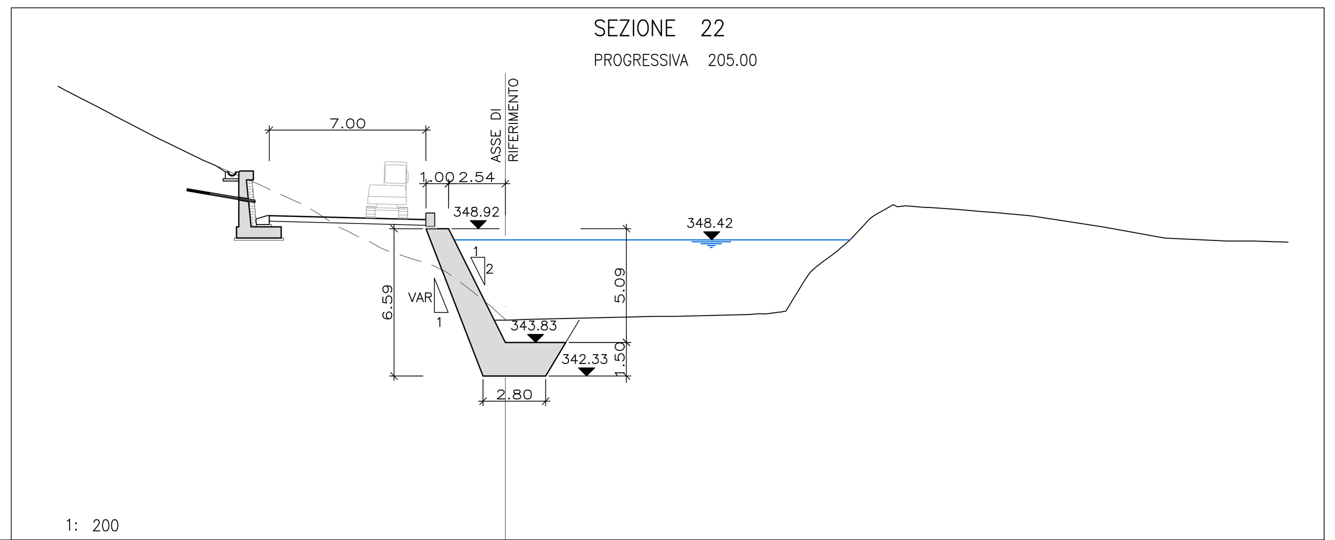
PROGRESSIVE TERRENO	-20.00 -16.92 -13.01 -10.38 -7.78 -5.15 -2.39 0.00 0.35 1.18 5.61 9.74 12.51 13.50 16.72 19.96 24.17 27.37 31.31 35.00
PARZIALI TERRENO	3.08 3.91 2.63 2.60 2.63 2.76 2.39 0.83 4.43 4.13 2.77 1.00 3.22 3.24 4.21 3.20 3.94 3.69
QUOTE TERRENO	358.46 357.29 355.50 353.50 351.50 349.50 347.48 345.92 345.00 345.67 345.00 345.18 345.73 345.73 346.59 347.46 348.72 348.82 348.57 348.49

SEZIONE 21
PROGRESSIVA 195.00



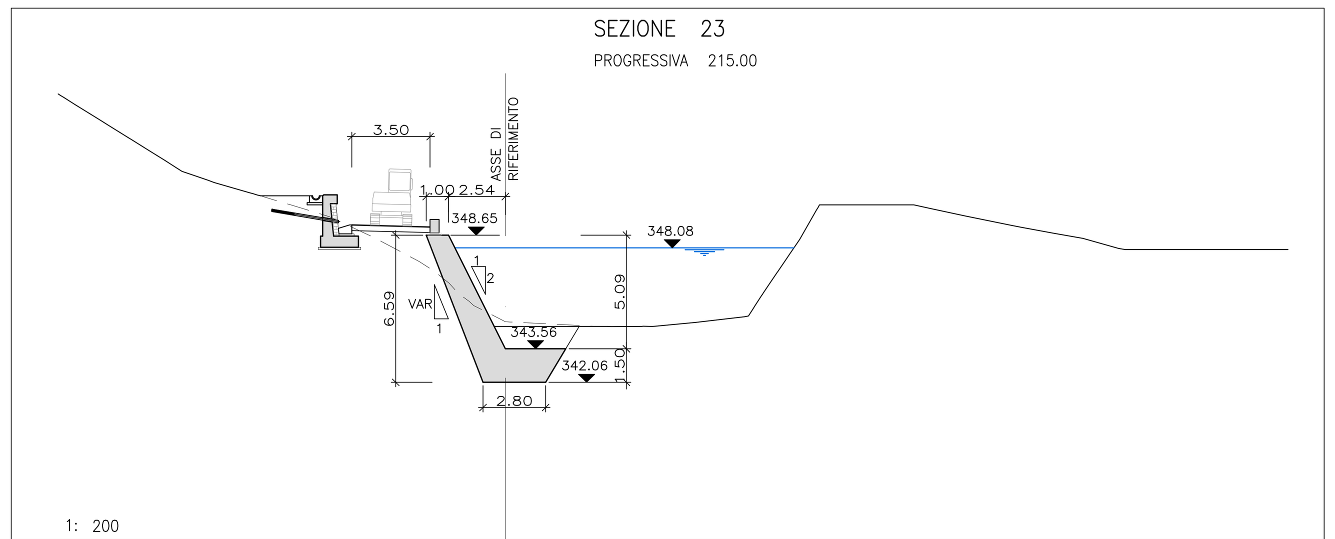
PROGRESSIVE TERRENO	-20.00 -15.22 -11.81 -7.98 -4.66 -1.25 0.00 2.11 4.18 5.86 7.74 8.94 10.68 13.78 16.96 20.29 23.34 26.82 31.97 35.00
PARZIALI TERRENO	4.78 3.41 3.83 3.32 3.41 1.25 2.11 2.07 1.68 1.88 1.20 1.74 3.09 3.18 3.33 3.05 3.48 5.15 3.03
QUOTE TERRENO	356.57 354.50 352.67 350.98 349.50 347.50 346.98 346.10 345.23 345.13 345.00 345.00 345.00 345.39 346.34 348.27 348.89 348.90 348.50 348.50

SEZIONE 22
PROGRESSIVA 205.00



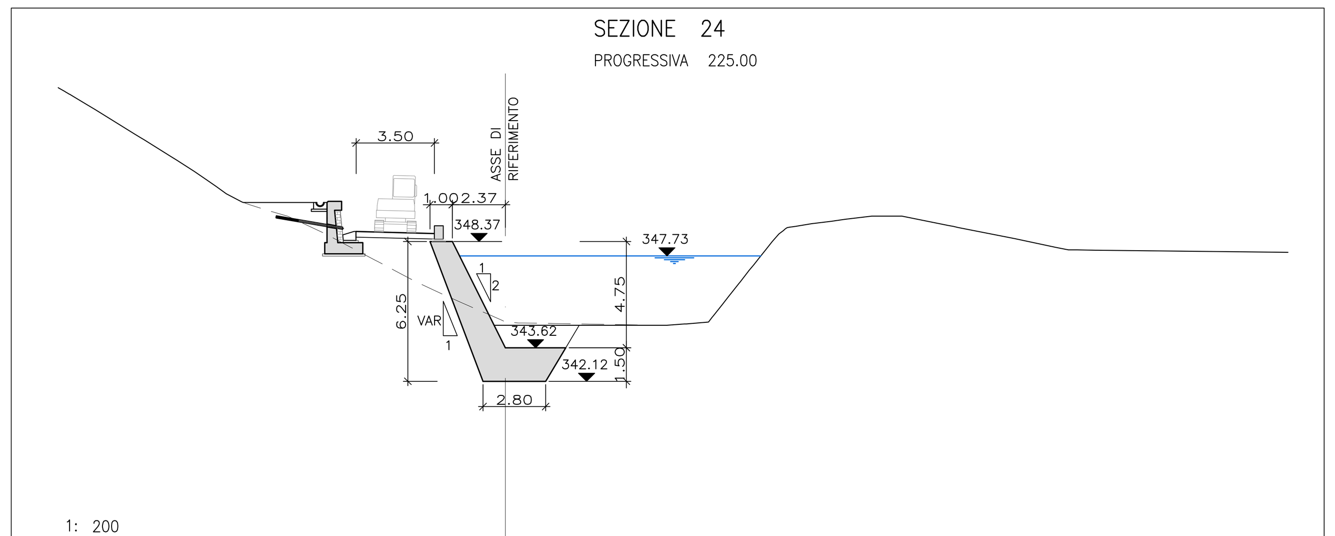
PROGRESSIVE TERRENO	-20.00 -16.87 -13.56 -9.29 -6.05 -2.68 0.00 4.91 10.93 12.55 13.94 16.27 17.34 20.21 23.42 26.70 29.95 33.47 35.00
PARZIALI TERRENO	3.13 3.31 4.27 3.24 3.37 2.68 4.91 6.02 1.62 1.39 2.33 1.06 2.88 3.21 3.28 3.25 3.52 1.53
QUOTE TERRENO	355.28 353.65 352.00 350.10 348.32 347.00 344.86 344.96 345.08 345.23 347.24 349.34 349.99 349.78 349.50 349.00 348.48 348.37 348.31

SEZIONE 23
PROGRESSIVA 215.00



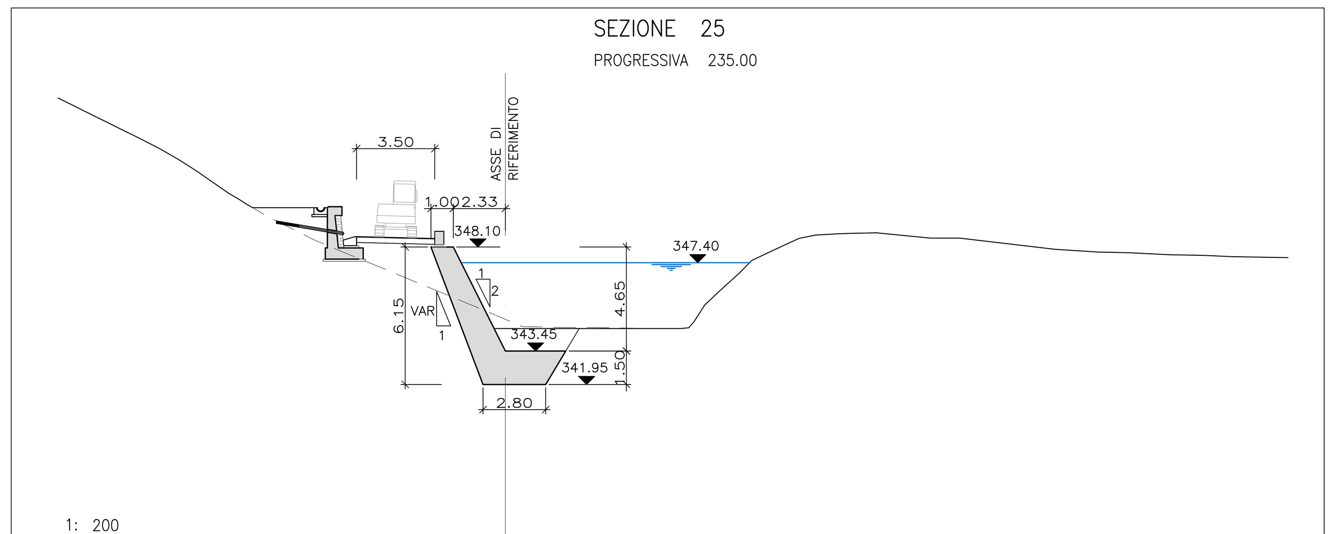
PROGRESSIVE TERRENO	-20.00 -16.85 -13.30 -9.59 -5.88 -2.52 0.00 0.63 3.66 4.56 6.70 10.87 12.17 14.05 18.27 22.62 25.83 29.77 34.32 35.00
PARZIALI TERRENO	3.15 3.55 3.71 3.71 3.36 2.52 3.03 0.90 2.15 4.17 1.30 1.88 4.23 4.35 3.21 3.94 4.55 0.68
QUOTE TERRENO	354.96 353.00 351.10 350.00 348.54 346.50 344.78 344.74 344.59 344.56 344.57 345.03 347.00 349.78 350.00 349.08 348.50 348.00 348.00 348.00

SEZIONE 24
PROGRESSIVA 225.00



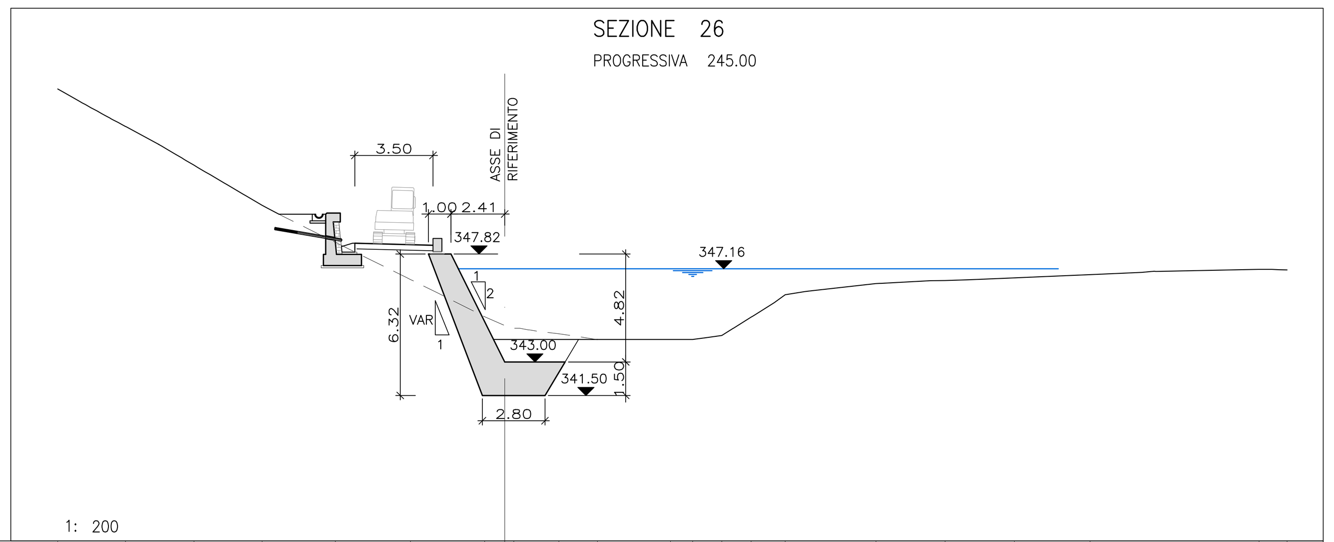
PROGRESSIVE TERRENO	-20.00 -16.58 -13.43 -9.74 -5.85 -2.78 0.00 0.59 7.22 9.09 10.45 12.04 15.17 19.84 24.62 35.00
PARZIALI TERRENO	3.42 3.15 3.69 3.89 3.07 2.78 6.63 1.86 1.36 1.59 3.13 4.67 4.78 10.38
QUOTE TERRENO	355.24 353.17 351.17 349.50 347.55 346.00 344.78 344.73 344.62 344.77 346.50 348.50 349.36 349.08 348.11 347.88

SEZIONE 25
PROGRESSIVA 235.00



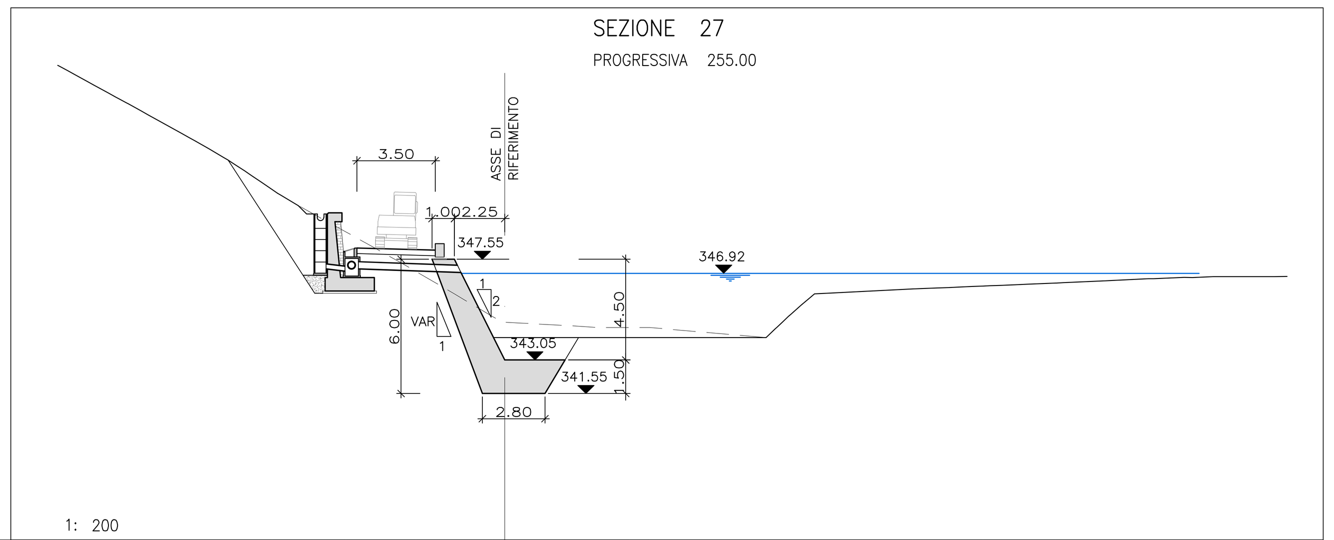
PROGRESSIVE TERRENO	-20.00 -16.97 -13.81 -10.79 -7.56 -4.45 -1.42 0.00 0.74 1.68 6.45 7.83 8.20 9.86 13.16 16.63 19.67 23.85 27.17 31.18 34.39 35.00
PARZIALI TERRENO	3.03 3.16 3.02 3.23 3.11 3.03 1.42 0.74 0.94 4.77 1.38 1.65 3.30 3.47 3.04 4.18 3.32 4.01 3.21 0.61
QUOTE TERRENO	354.77 353.27 351.50 349.55 348.00 346.72 345.46 344.86 344.54 344.51 344.46 344.45 344.49 346.38 348.50 348.74 348.50 348.08 347.86 347.73 347.63 347.62

SEZIONE 26
PROGRESSIVA 245.00



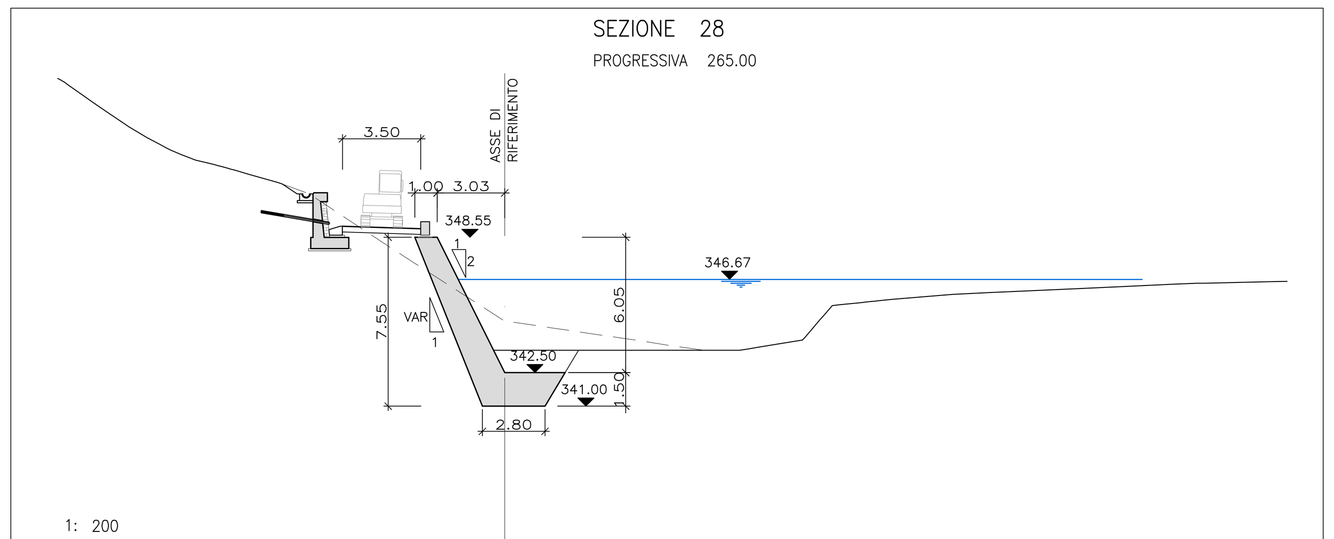
PROGRESSIVE TERRENO	-20.00 -16.97 -13.91 -10.86 -7.58 -4.21 -0.90 0.00 0.40 2.42 4.15 7.42 8.41 9.71 11.02 12.55 16.61 19.70 22.80 26.19 33.74 35.00
PARZIALI TERRENO	3.03 3.06 3.05 3.28 3.37 3.31 2.02 1.72 3.27 0.99 1.30 1.32 1.53 4.06 3.09 3.10 3.39 7.55 1.26
QUOTE TERRENO	355.19 353.52 351.79 350.00 348.34 346.68 345.02 344.63 344.50 344.26 344.00 344.00 344.00 34.18 345.00 346.00 346.50 346.64 346.76 346.90 347.14 347.11

SEZIONE 27
PROGRESSIVA 255.00



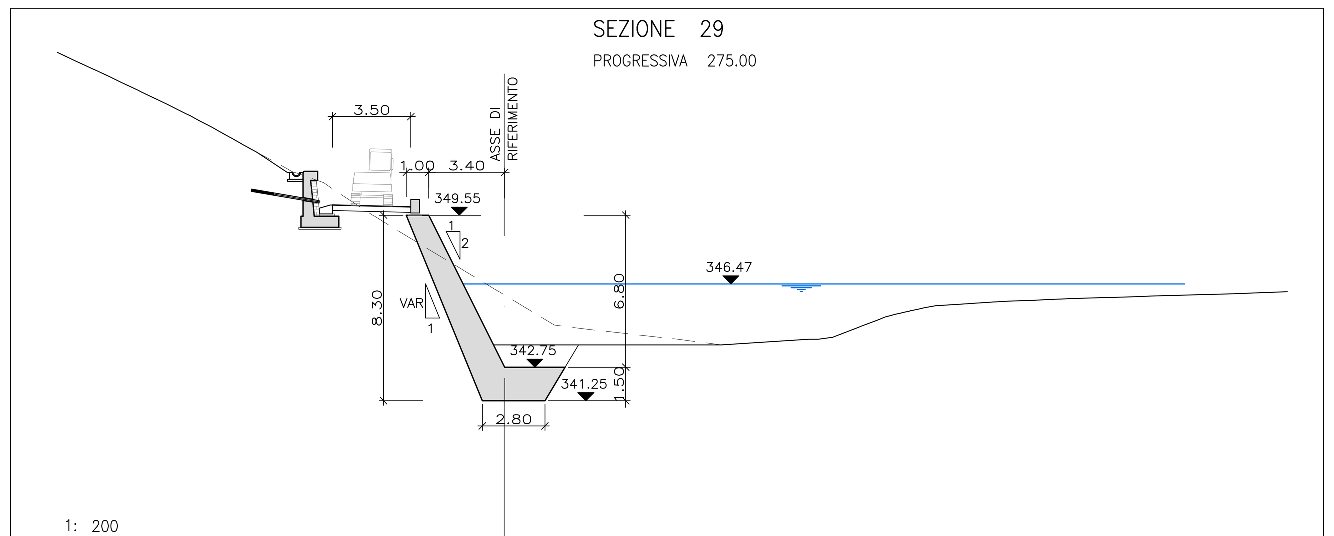
PROGRESSIVE TERRENO	-20.00 -16.92 -13.87 -10.41 -7.11 -3.96 -0.56 0.00 2.53 5.59 6.48 11.69 13.86 18.26 21.39 24.65 28.79 34.43 35.00
PARZIALI TERRENO	3.08 3.05 3.46 3.30 3.15 3.40 2.53 3.06 0.90 5.21 2.17 4.40 3.13 3.26 4.14 5.64 0.57
QUOTE TERRENO	356.23 354.54 352.85 350.67 348.77 347.00 345.00 344.74 344.73 344.60 344.50 344.50 344.05 346.00 346.22 346.35 346.49 346.68 346.77 346.78

SEZIONE 28
PROGRESSIVA 265.00



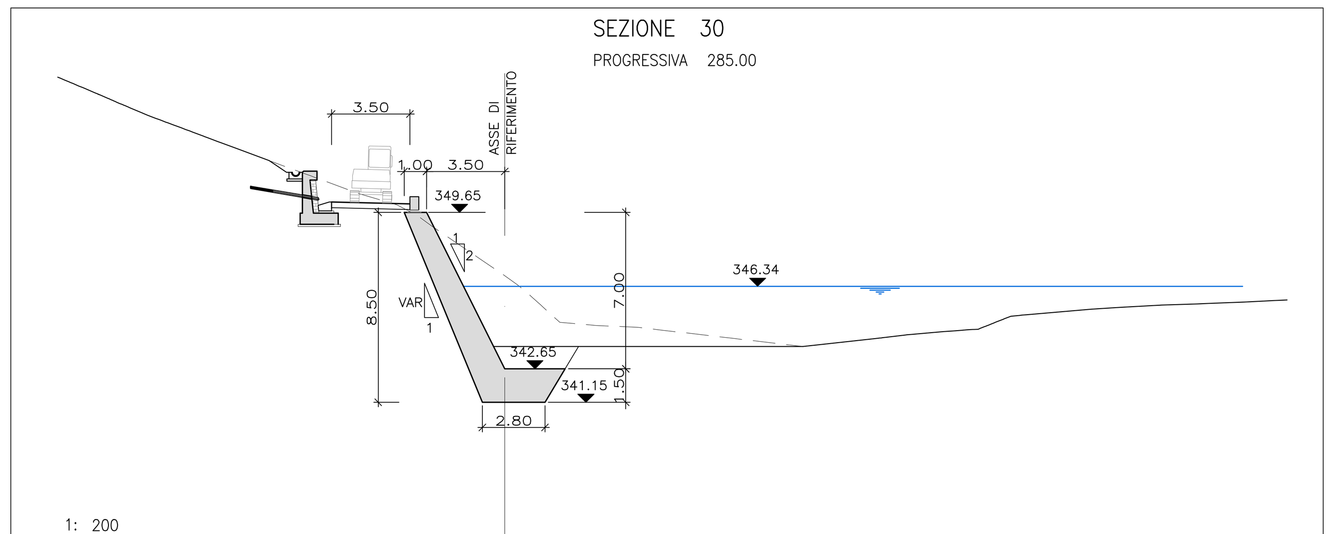
PROGRESSIVE TERRENO	-20.00 -16.91 -13.82 -10.14 -7.04 -3.42 -0.30 0.00 3.20 7.47 8.92 10.51 13.32 14.66 17.33 21.72 25.91 29.90 34.47 35.00
PARZIALI TERRENO	3.09 3.09 3.68 3.10 3.62 3.12 3.20 4.27 1.45 1.59 2.81 1.34 2.67 4.39 4.19 3.99 4.57 0.53
QUOTE TERRENO	355.66 353.55 352.00 351.00 349.36 347.00 345.00 344.82 344.34 343.70 343.50 343.50 343.96 345.50 345.77 346.08 346.27 346.45 346.57 346.58

SEZIONE 29
PROGRESSIVA 275.00



PROGRESSIVE TERRENO	-20.00 -16.43 -13.29 -10.27 -6.91 -3.61 -0.45 0.00 2.23 3.26 7.74 9.68 13.60 14.63 16.69 20.09 23.72 28.07 31.31 35.00
PARZIALI TERRENO	3.57 3.14 3.02 3.36 3.30 3.16 2.23 1.03 4.48 1.94 3.92 1.03 2.06 3.40 3.63 4.35 3.24 3.69
QUOTE TERRENO	356.83 355.15 353.58 351.92 350.21 348.15 346.25 345.97 344.65 344.50 344.00 343.75 344.00 344.08 344.87 345.55 345.75 345.90 346.00 346.13

SEZIONE 30
PROGRESSIVA 285.00



PROGRESSIVE TERRENO	-20.00 -16.93 -13.86 -10.74 -6.79 -3.46 -0.30 0.00 2.46 5.48 10.30 13.34 16.59 19.78 21.18 22.64 26.22 29.24 33.10 35.00
PARZIALI TERRENO	3.07 3.07 3.12 3.95 3.33 3.16 2.46 3.02 4.82 3.04 3.25 3.19 1.41 1.46 3.58 3.02 3.86 1.90
QUOTE TERRENO	355.70 354.41 353.21 352.04 350.59 349.18 347.02 346.81 344.73 344.53 344.00 343.65 344.00 344.32 344.42 345.00 345.31 345.49 345.64 345.73

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

S.P.163 della Castagnola - Frana Carbonasca
Sistemazione Rio Carbonasca

Sezioni trasversali con quote di piena - Tavola 2 di 5

GENERAL CONTRACTOR	DIRETTORE LAVORI	SCALA:
Consorzio Cociv Ing. E. Pagani		1:200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
I G 5 1	0 1	E	C V	W 9	N V 1 4 0 X	0 1 5	A

PROGETTAZIONE

Rev.	Descrizione emissione	Redatto	Data	Verificato	Data	Progettista Integratore	Data	IL PROGETTISTA
A00	Prima emissione	A. Maffeis	05/11/2014	P. Romani	06/11/2014	A. Palomba	07/11/2014	COCIV Dott. Ing. Aldo Mancarella Ordine Ingegneri Prov. TO n. 6271 R
A01	Revisione Cartiglio	A. Maffeis	27/07/2015	P. Romani	27/07/2015	A. Mancarella	28/07/2015	

n. Elab.

Nome File: IG51-01-E-CV-W9-NV14-0X-015-A01

CUP: F81H92000000008

Scala di plot: 1: 1:1000