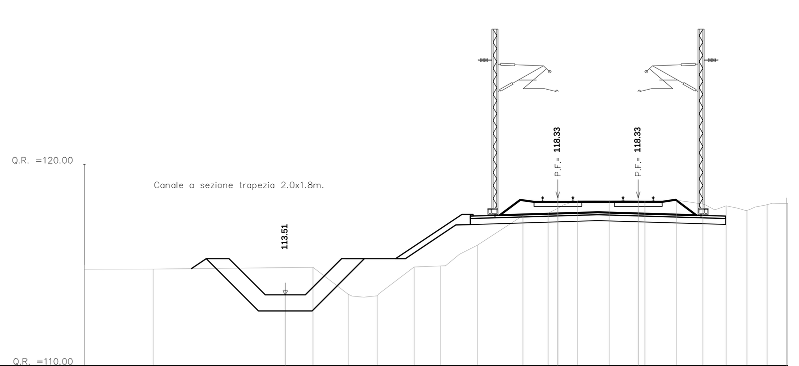
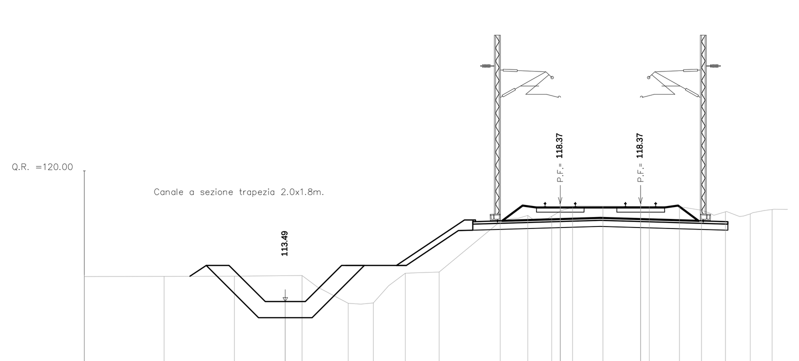
PROGR. 0+360.00



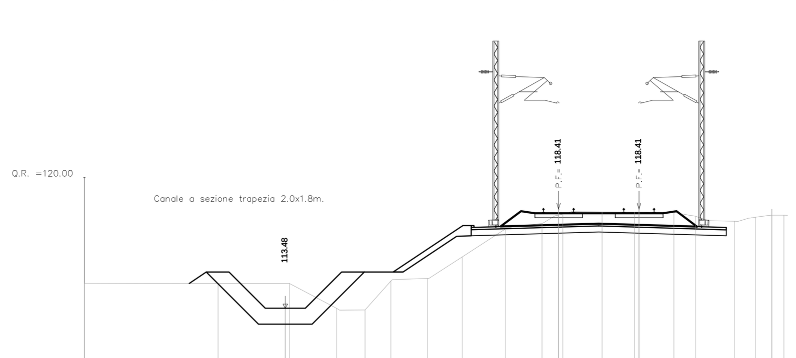
QUOTE PROGETTO	114.82 115.31 115.31 113.51 113.51 113.51 115.31 115.31 113.91 117.51 117.42 118.33 117.62 118.33 117.67 117.43
DISTANZE PROGETTO	−3.75 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 5.11 8.80 9.21 13.56 15.56 17.56 21.10 21.91
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.79 114.87 113.54 113.46 114.90 114.95 115.97 117.45 117.58 118.19 118.21 118.19 118.18 118.02 117.94 117.71 117.99 118.06
DISTANZE TERRENO	−6.58 1.38 3.13 4.57 6.41 7.73 9.56 11.83 13.08 14.55 16.12 17.90 19.48 20.78 21.94 22.98 23.98 25.00

PROGR. 0+370.00



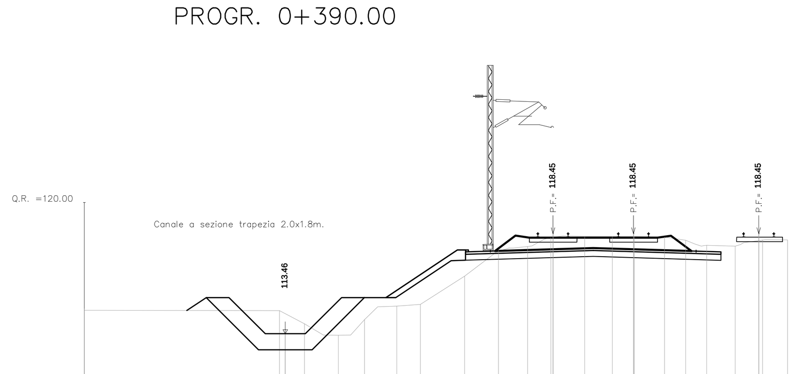
QUOTE PROGETTO	114.75 115.29 115.29 113.49 113.49 113.49 115.29 115.29 114.02 117.55 117.46 118.37 117.65 118.37 117.71 117.46
DISTANZE PROGETTO	−3.82 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 4.92 8.92 9.33 13.68 15.68 17.68 20.84 22.03
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.75 114.76 114.79 113.41 113.42 114.91 114.96 117.47 117.78 117.73 118.18 118.25 118.23 118.22 118.03 117.96 117.85 118.07
DISTANZE TERRENO	−6.03 −2.53 0.84 3.13 4.39 5.97 7.65 10.70 12.07 13.26 14.29 15.81 18.12 19.62 20.71 21.91 23.14 24.23

PROGR. 0+380.00



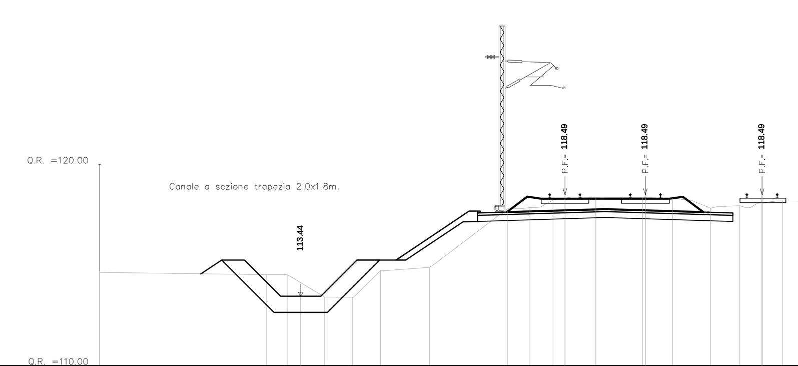
QUOTE PROGETTO	114.71 115.28 115.28 113.48 113.48 113.48 115.28 115.28 114.17 117.59 117.50 118.41 117.69 118.41 117.75 117.50 118.41
DISTANZE PROGETTO	−3.86 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 4.67 8.84 9.25 13.60 15.60 17.60 20.36 21.95 24.22
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.71 114.71 113.47 113.39 114.83 114.96 116.03 117.42 117.70 118.17 118.28 118.27 118.25 118.06 117.81 118.00 118.11
DISTANZE TERRENO	−3.34 0.20 2.56 3.97 5.25 7.07 8.81 10.95 12.78 13.81 15.77 17.38 19.34 20.43 22.34 23.39 24.81

PROGR. 0+390.00



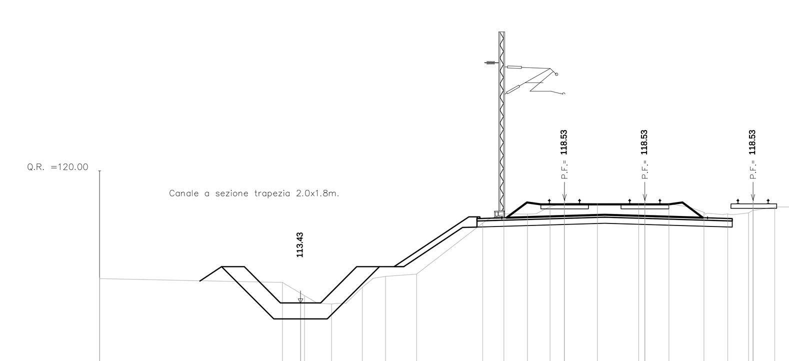
QUOTE PROGETTO	114.62 115.26 115.26 113.46 113.46 113.46 113.39 115.26 115.26 114.45 117.63 117.54 118.45 117.73 118.45 117.78 117.54 118.45
DISTANZE PROGETTO	−3.98 −3.01 −2.80 −1.00 −0.00 1.00 2.19 2.80 3.01 4.24 8.56 8.97 13.32 15.32 17.33 19.70 21.68 23.56
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.61 113.96 113.38 114.16 114.83 114.92 116.33 117.61 117.81 118.25 118.32 118.31 118.31 118.28 118.12 117.87 117.82 118.13 118.14
DISTANZE TERRENO	−0.29 0.95 2.64 3.94 5.55 6.73 8.93 10.61 12.06 13.22 14.90 16.27 17.37 18.87 19.93 20.98 22.39 23.75 25.00

PROGR. 0+400.00



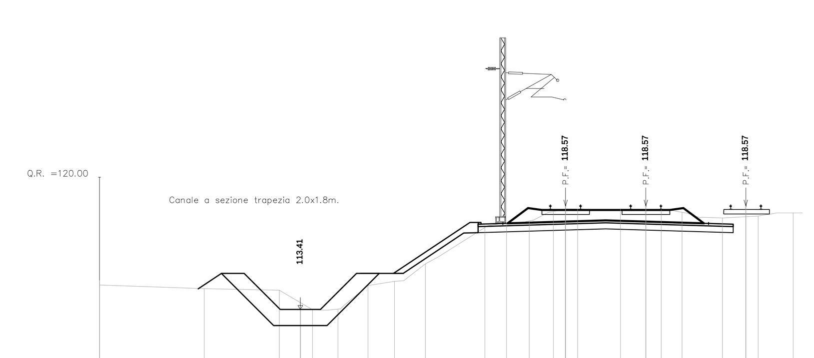
QUOTE PROGETTO	114.55 115.24 115.24 113.44 113.44 113.44 113.27 115.24 115.24 114.65 117.67 117.58 118.49 117.77 118.49 117.82 117.58 118.49
DISTANZE PROGETTO	−4.05 −3.01 −2.80 −1.00 −0.00 1.00 2.53 2.80 3.01 3.91 8.38 8.79 13.14 15.14 17.14 19.09 21.49 22.95
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.52 114.52 113.40 113.39 114.70 114.88 117.79 117.85 118.22 118.35 118.35 118.32 117.82 117.95 118.09 118.17 118.17
DISTANZE TERRENO	−1.70 −0.68 1.19 2.56 3.97 6.40 10.28 11.40 12.55 14.68 17.00 18.50 20.38 21.84 22.95 23.97 25.00

PROGR. 0+410.00



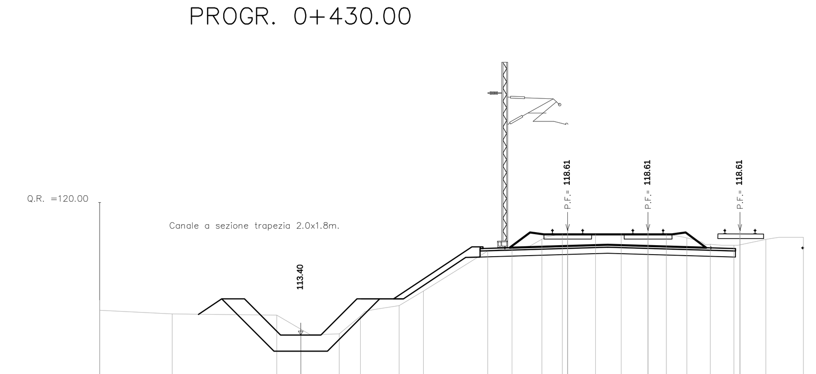
QUOTE PROGETTO	114.51 115.23 115.23 113.43 113.43 113.43 115.23 115.23 114.68 117.71 117.62 118.53 117.81 118.53 117.87 117.62 118.53
DISTANZE PROGETTO	−4.09 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.83 8.38 8.79 13.14 15.13 17.14 18.67 21.49 22.52
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.44 113.78 113.37 114.20 114.75 114.86 117.40 117.85 117.85 118.23 118.37 118.38 118.35 117.93 117.86 117.90 118.19 118.19
DISTANZE TERRENO	−0.90 0.20 1.55 3.08 4.23 5.77 9.06 10.12 11.30 12.41 14.77 16.83 18.33 20.08 21.26 22.30 23.60 25.00

PROGR. 0+420.00



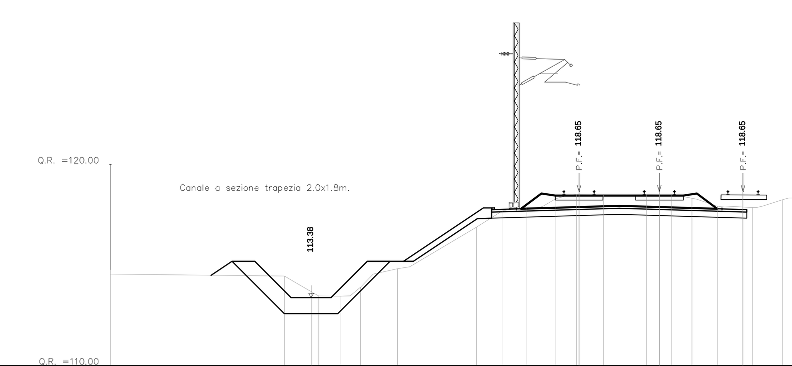
QUOTE PROGETTO	114.44 115.21 115.21 113.41 113.41 113.41 115.21 115.21 114.68 117.75 117.66 118.57 117.85 118.57 117.91 117.66 118.57
DISTANZE PROGETTO	−4.17 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.84 8.44 8.85 13.20 15.20 17.20 18.33 21.55 22.18
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.45 114.37 113.40 113.43 114.60 114.81 115.68 117.50 117.72 117.83 118.29 118.42 118.41 118.39 118.26 117.98 118.07 118.22
DISTANZE TERRENO	−4.79 −1.05 0.60 1.87 3.36 4.69 6.23 9.19 10.27 11.40 12.60 13.81 15.94 17.97 19.01 21.02 22.80 24.54

PROGR. 0+430.00



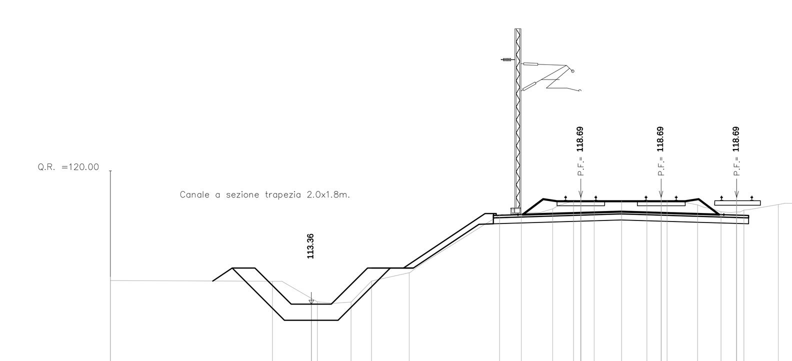
QUOTE PROGETTO	114.42 115.20 115.20 113.40 113.40 113.40 115.20 115.20 114.98 117.79 117.70 118.61 117.89 118.61 117.94 117.70 118.61
DISTANZE PROGETTO	−4.17 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.28 8.51 8.92 13.27 15.27 17.27 17.99 21.62 21.85
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.45 114.39 113.68 113.45 114.34 114.86 115.58 117.59 117.74 118.17 118.43 118.43 118.44 118.43 118.24 117.92 117.87 118.16 118.27
DISTANZE TERRENO	−6.39 −1.19 0.02 1.92 2.97 4.89 6.11 9.30 10.51 11.99 13.01 14.66 15.94 18.18 19.21 20.37 21.55 23.13 25.00

PROGR. 0+440.00



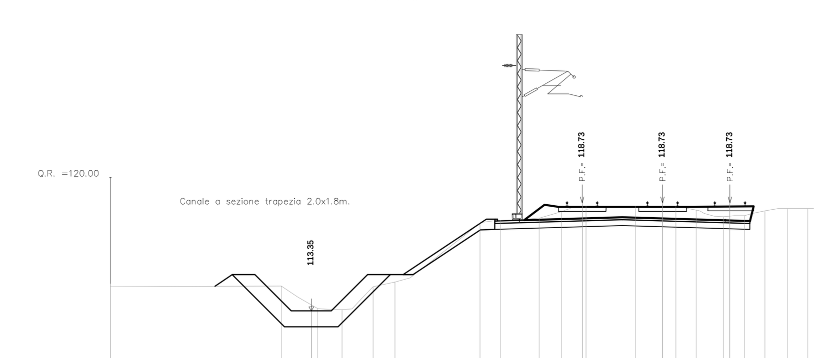
QUOTE PROGETTO	114.48 115.18 115.18 113.38 113.38 113.38 115.18 115.18 114.72 117.83 117.74 118.65 117.93 118.65 118.65 118.65 117.74
DISTANZE PROGETTO	−4.06 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.75 3.92 8.58 8.99 13.34 15.34 17.34 17.96 21.51 21.69
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.45 113.45 113.45 113.89 114.81 116.87 117.70 117.85 118.29 118.49 118.47 118.49 118.47 118.31 117.91 117.85 118.23 118.32
DISTANZE TERRENO	−1.33 0.38 1.45 2.46 4.31 8.24 9.55 10.75 12.19 13.22 14.56 16.70 17.96 18.97 20.25 21.98 23.47 24.69

PROGR. 0+450.00



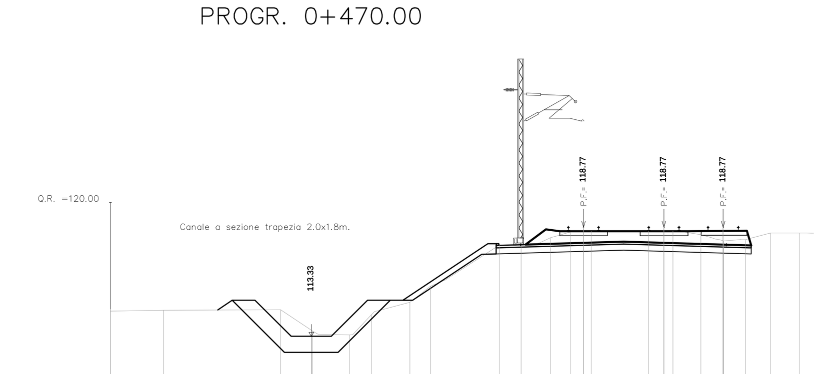
QUOTE PROGETTO	114.51 115.16 115.16 113.36 113.36 113.36 115.16 115.16 114.72 117.87 117.78 118.69 117.97 118.69 118.69 117.78
DISTANZE PROGETTO	−3.98 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.74 3.92 8.65 9.06 13.41 15.41 17.41 17.34 21.17 21.76
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.50 113.48 113.47 114.51 114.93 117.80 117.88 118.10 118.49 118.51 118.53 118.51 118.31 117.96 118.05 118.32 118.38
DISTANZE TERRENO	−1.94 0.31 1.98 3.00 4.87 9.38 10.46 12.01 13.06 14.08 15.45 16.71 17.71 19.22 20.39 21.53 23.25 24.45

PROGR. 0+460.00



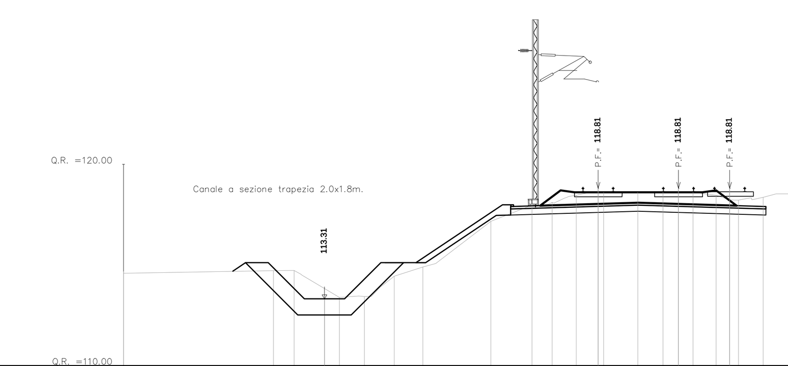
QUOTE PROGETTO	114.57 115.15 115.15 113.35 113.35 113.35 115.15 115.15 114.74 117.91 117.82 118.73 118.01 118.06 118.73 118.73 117.82
DISTANZE PROGETTO	−3.87 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.71 3.96 8.72 9.13 13.48 15.48 16.98 17.48 20.84 21.83
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.58 113.46 113.41 114.54 114.78 117.71 117.84 117.97 118.29 118.55 118.55 118.54 118.36 118.03 118.08 118.33 118.44 118.44
DISTANZE TERRENO	−1.49 0.32 1.53 3.08 4.16 8.40 9.42 11.34 12.45 13.67 16.15 18.15 19.16 20.51 21.56 22.58 23.69 24.71

PROGR. 0+470.00



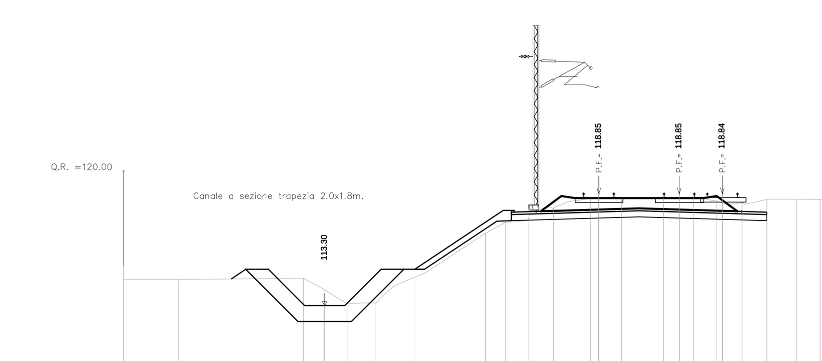
QUOTE PROGETTO	114.65 115.13 115.13 113.33 113.33 113.33 115.13 115.13 114.69 114.80 117.95 117.86 118.77 118.05 118.10 118.77 118.77 117.86 117.86
DISTANZE PROGETTO	−3.74 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.67 4.07 8.79 9.20 13.55 15.55 16.65 17.55 20.50 21.90 24.85
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.63 114.66 113.60 113.40 114.41 115.02 115.83 117.87 117.84 118.24 118.52 118.58 118.59 118.58 118.39 118.09 118.15 118.48 118.48
DISTANZE TERRENO	−7.36 −1.53 0.06 1.91 2.99 4.90 5.94 9.35 10.44 11.91 12.91 13.93 16.78 18.00 19.39 20.52 21.61 22.86 24.29

PROGR. 0+480.00



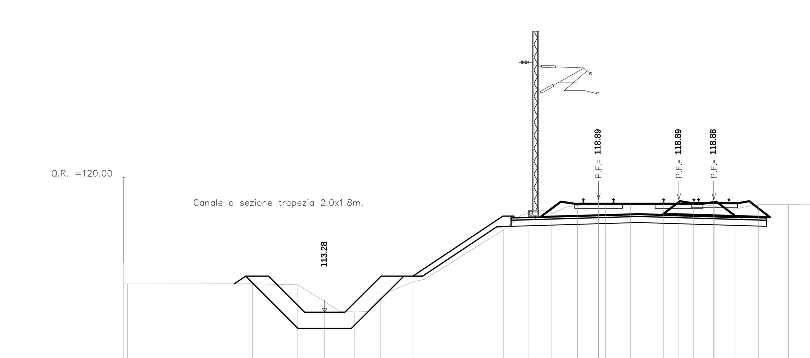
QUOTE PROGETTO	114.69 115.11 115.11 113.31 113.31 113.31 115.11 115.11 114.56 117.99 117.90 118.81 118.09 118.14 118.81 118.81 117.90 117.84
DISTANZE PROGETTO	−3.65 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.84 8.86 9.27 13.62 15.62 16.31 17.62 20.16 21.97 24.57
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.71 114.72 113.38 113.43 114.44 114.89 117.16 117.97 118.11 118.46 118.61 118.61 118.62 118.62 118.45 118.22 118.36 118.53 118.53
DISTANZE TERRENO	−2.54 −1.51 0.74 1.98 3.47 4.90 8.28 10.32 11.33 12.53 13.89 15.59 16.84 18.34 19.49 20.60 21.83 23.23 24.24

PROGR. 0+490.00



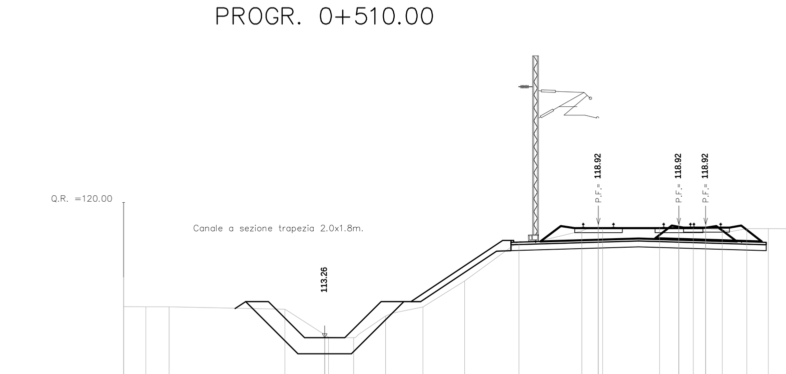
QUOTE PROGETTO	114.63 115.10 115.10 113.30 113.30 113.30 113.42 115.10 115.10 114.48 118.03 117.94 118.85 118.13 118.18 118.85 118.84 117.94
DISTANZE PROGETTO	−3.72 −3.01 −2.80 −1.00 −0.00 1.00 1.96 2.80 3.01 3.94 8.87 9.28 13.63 15.63 15.93 17.63 19.78 21.98
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.59 114.65 114.10 113.38 113.43 114.73 116.90 117.44 117.52 118.12 118.63 118.64 118.66 118.66 118.50 118.42 118.57 118.59 118.57
DISTANZE TERRENO	−7.26 −1.07 −0.04 1.11 2.55 4.54 8.00 9.00 10.12 11.38 13.22 14.77 16.85 18.35 19.47 20.76 21.99 23.47 24.64

PROGR. 0+500.00



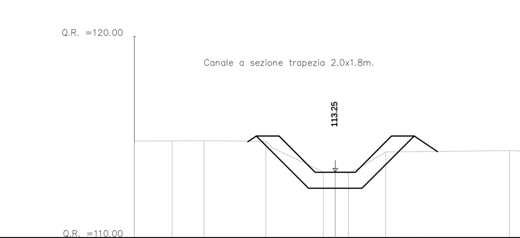
QUOTE PROGETTO	114.70 115.08 115.08 113.28 113.28 113.28 113.62 115.08 115.08 114.56 118.07 117.98 118.89 118.27 118.47 118.89 118.88 117.98 117.97 117.97
DISTANZE PROGETTO	−3.58 −3.01 −2.80 −1.00 −0.00 1.00 2.19 2.80 3.01 3.80 8.86 9.27 13.62 15.51 15.62 17.62 19.36 21.97 23.39 24.32
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.70 114.70 114.65 113.81 113.30 113.99 114.81 117.38 118.21 118.17 118.60 118.67 118.68 118.70 118.70 118.56 118.42 118.64 118.64 118.63
DISTANZE TERRENO	−9.81 −3.60 −1.34 0.00 1.47 2.79 4.39 8.88 10.12 11.30 12.58 13.98 15.23 16.84 18.34 19.41 20.41 21.58 23.08 24.20

PROGR. 0+510.00



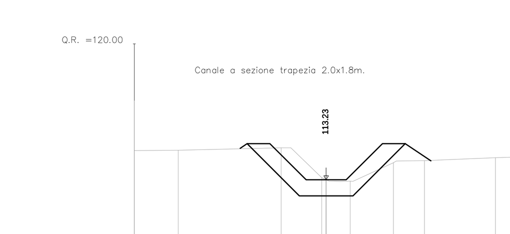
QUOTE PROGETTO	114.71 115.06 115.06 113.26 113.26 113.26 115.06 115.06 114.56 118.11 118.02 118.92 118.26 118.21 118.92 118.92 118.02
DISTANZE PROGETTO	−3.54 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.44 3.76 8.85 9.26 13.61 15.09 15.61 17.61 18.95 21.96
DISTANZE PARZIALI	4.00
QUOTE TERRENO	114.80 114.80 114.68 113.29 113.27 114.35 114.79 116.09 118.07 118.59 118.69 118.74 118.74 118.63 118.70 118.70 118.67
DISTANZE TERRENO	−8.90 −7.74 −1.98 0.18 1.44 3.03 4.89 6.96 9.66 12.79 13.82 16.66 18.33 19.77 20.99 22.07 24.64

PROGR. 0+520.00



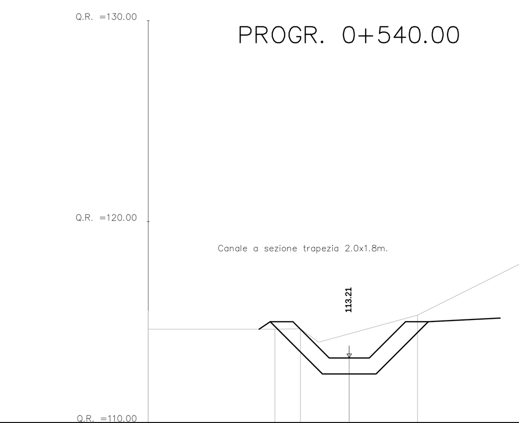
QUOTE PROGETTO	114.76 115.05 115.05 113.25 113.25 113.25 115.05 115.05 114.27
DISTANZE PROGETTO	−3.44 −3.01 −2.81 −1.01 −0.01 0.99 2.79 3.00 4.16
DISTANZE PARZIALI	
QUOTE TERRENO	114.81 114.81 114.78 113.26 113.21 114.26 114.32
DISTANZE TERRENO	−8.12 −6.54 −3.46 −0.60 0.65 2.50 8.66

PROGR. 0+530.00



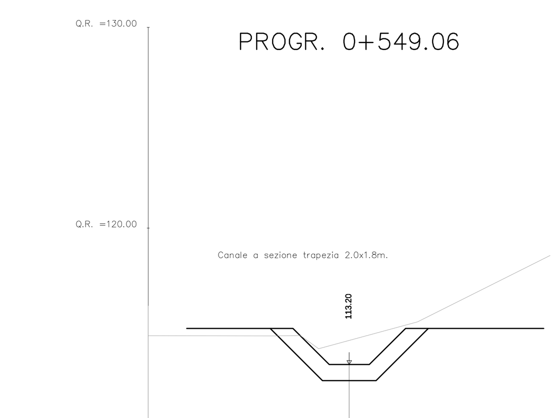
QUOTE PROGETTO	114.80 115.03 115.03 113.23 113.23 113.23 115.03 115.03 114.18
DISTANZE PROGETTO	−3.82 −3.46 −3.26 −1.46 −0.46 0.54 2.34 2.55 3.83
DISTANZE PARZIALI	
QUOTE TERRENO	114.70 114.83 113.34 113.17 114.08 114.18 114.33 114.39
DISTANZE TERRENO	−7.82 −2.70 −0.68 0.74 2.89 4.43 7.96 9.86

PROGR. 0+540.00



QUOTE PROGETTO	114.64 115.01 115.01 113.21 113.21 113.21 115.01 115.01 115.55
DISTANZE PROGETTO	−3.57 −3.01 −2.80 −1.00 −0.00 1.00 2.80 3.01 3.81
DISTANZE PARZIALI	
QUOTE TERRENO	114.64 114.66 115.34
DISTANZE TERRENO	−3.70 −2.43 3.40

PROGR. 0+549.06



QUOTE PROGETTO	115.00 113.20 113.20 113.20 115.00
DISTANZE PROGETTO	−2.80 −1.00 −0.00 1.00 2.80
DISTANZE PARZIALI	
QUOTE TERRENO	
DISTANZE TERRENO	

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

RILEVATO TORTONA

Deviazione scaricatore della roggia Cerca

Tratto 0

Sezioni Trasversali - Tav.6

GENERAL CONTRACTOR	DIRETTORE LAVORI	SCALA:
Consorzio Cociv Ing. N. Meistro		1:200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
I G 5 1	0 4	E	C V	W 9	R I 1 9 0 X	0 2 6	A

PROGETTAZIONE

Rev.	Descrizione emissione	Redatto	Data	Verificato	Data	Progettista Integratore	Data	IL PROGETTISTA
A03	Revisione per cambio lotto	E. Caruso	22/03/2017	A. Nastasi	22/03/2017	A. Mancarella	22/03/2017	Dott. Ing. Aldo Mancarella Ordine Ingegneri Prov. TO n. 6271 R
A01	Emissione per revisione generale	E. Caruso	25/09/2014	A. Nastasi	25/09/2014	A. Palomba	25/09/2014	
A02	Aggiornamento cartiglio	E. Caruso	25/11/2015	A. Nastasi	25/11/2015	A. Mancarella	25/11/2015	

n. Elab.

Nome File: IG51-04-E-CV-W9-RI19-0X-026-A03

CUP: F81H92000000008

Scala di plot: 1:1