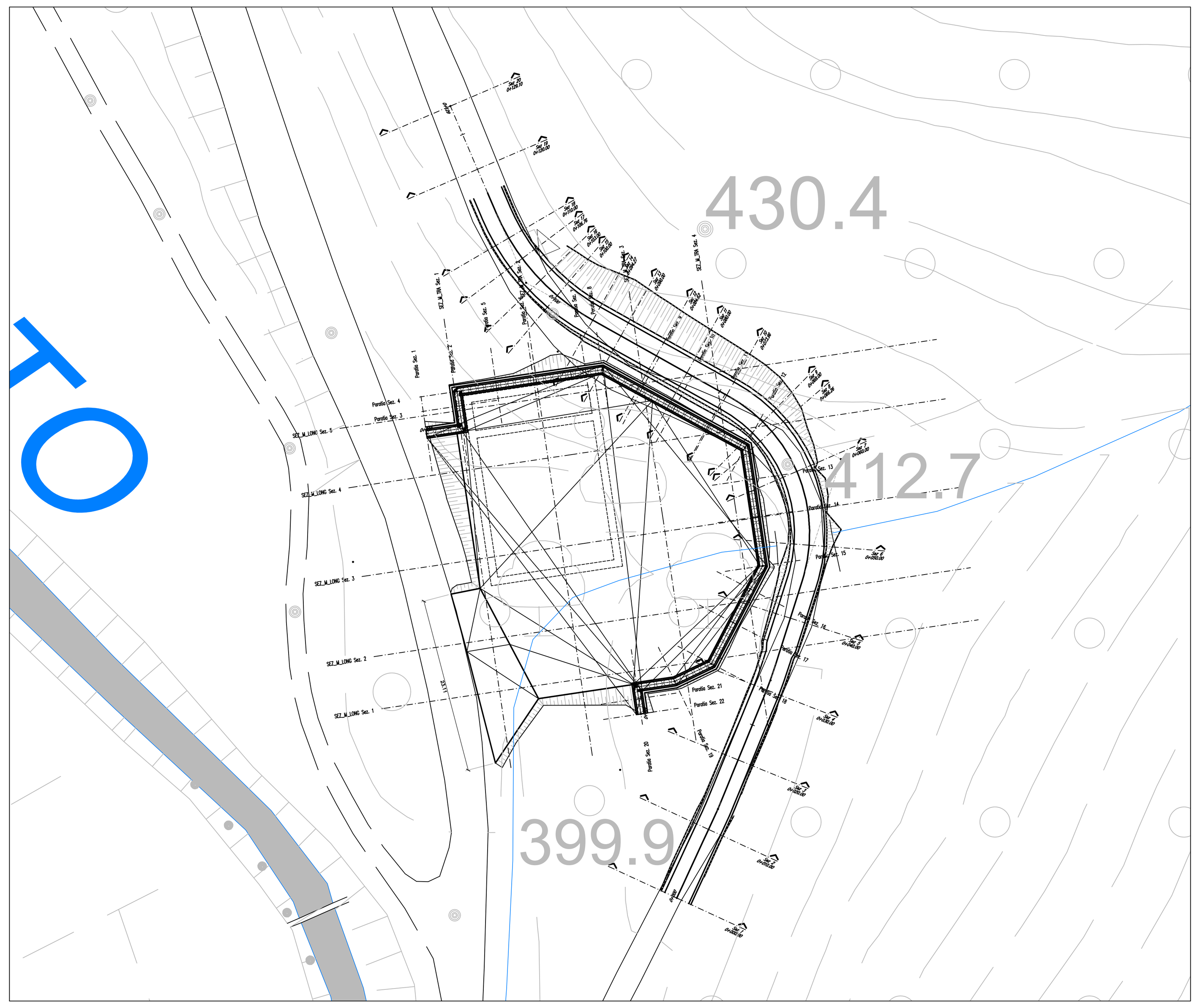
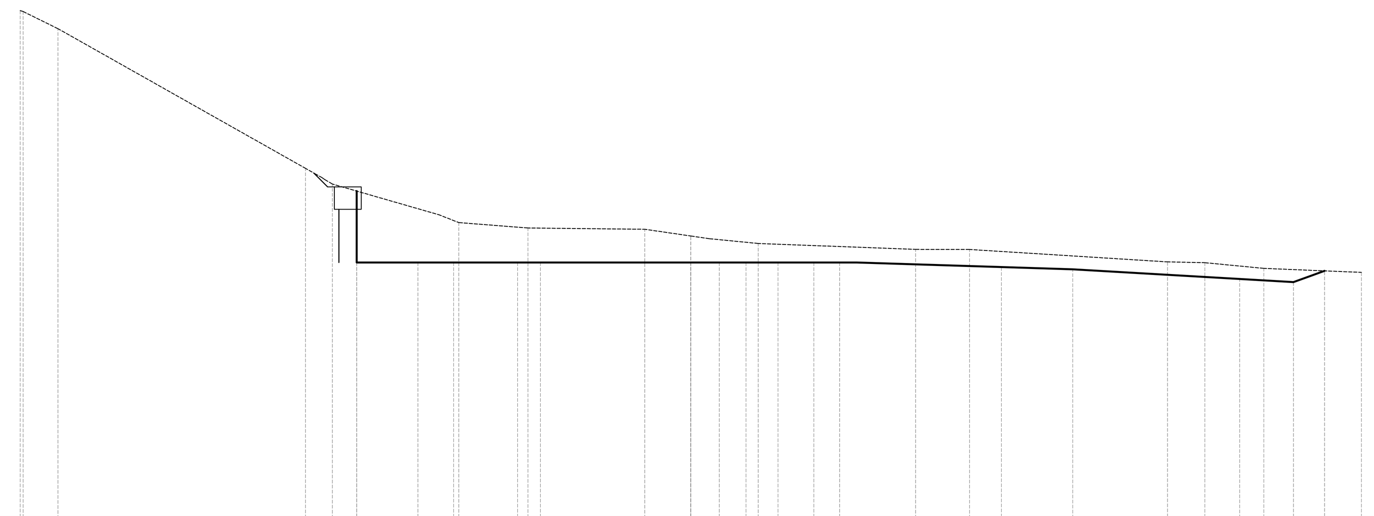


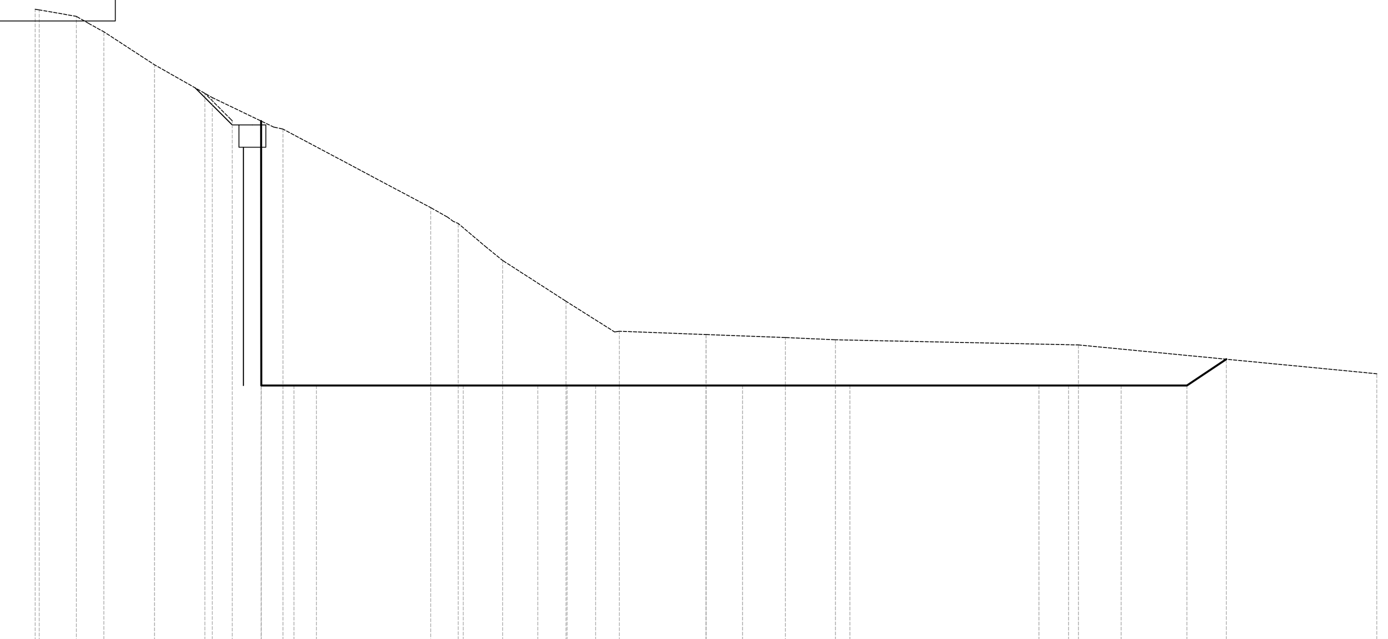
PLANIMETRIA GENERALE - Scala 1:500

SEZ_M_TRA – Sez. 1 – Progr. 0+016.64
Scala 1:200
Q.Rif. 390.00m



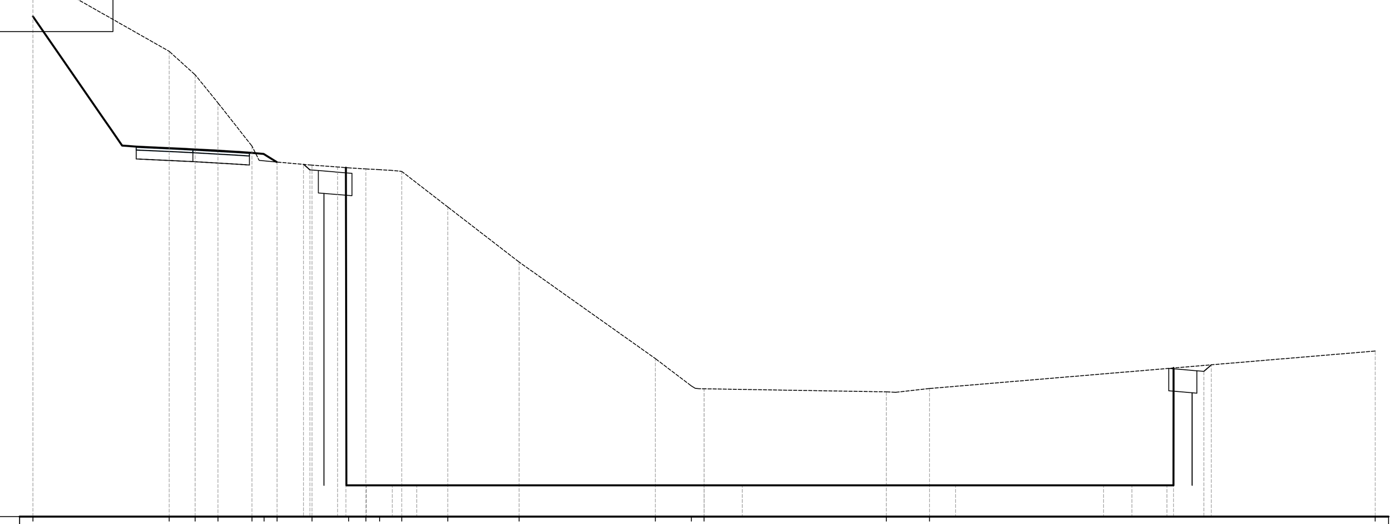
PROGRESSIVE TERRENO	-30.00 -29.87 -28.31 -16.78 -16.03 -11.25 -10.38 -7.28 -2.06 0.00 0.84 3.02 10.06 12.47 21.32 23.00 25.63 30.00
DISTANZE PARZIALI TERRENO	1.56 11.07 0.45 4.78 0.87 3.09 5.22 2.06 0.84 2.18 7.04 2.41 8.86 1.67 2.64 4.37
QUOTE TERRENO	412.66 412.62 411.86 405.35 404.91 403.53 403.18 402.94 402.89 402.59 402.46 402.25 401.99 401.98 401.43 401.39 401.14 400.96
QUOTE PROGETTO	404.59 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.19 401.09 400.66 400.52 400.78 401.02

SEZ_M_TRA – Sez. 2 – Progr. 0+027.52
Scala 1:200
Q.Rif. 390.00m



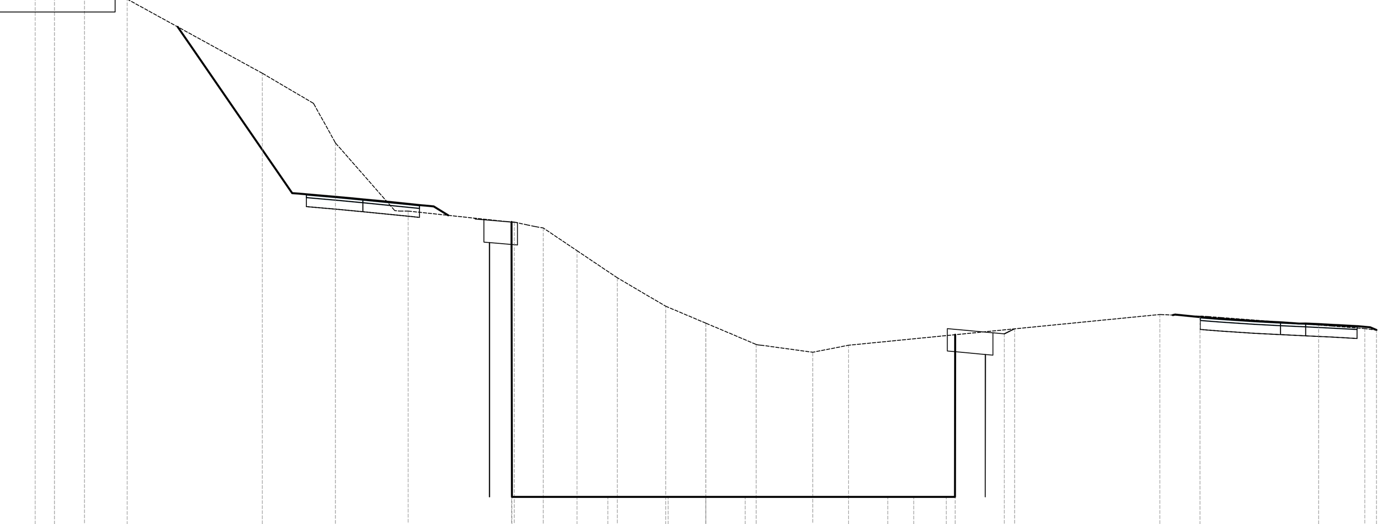
PROGRESSIVE TERRENO	-30.00 -29.82 -28.16 -27.57 -26.93 -24.66 -22.08 -18.92 -12.31 -11.08 -9.85 -9.09 -6.26 -3.88 0.00 3.55 5.79 16.66 30.00
DISTANZE PARZIALI TERRENO	1.66 0.59 0.65 2.27 2.58 2.75 6.61 0.76 1.23 0.76 2.83 2.17 3.88 3.55 2.24 10.87 13.34
QUOTE TERRENO	418.23 418.20 417.91 417.57 417.22 415.74 414.28 412.87 409.35 408.64 407.60 406.99 405.17 403.83 403.68 403.54 403.44 403.21 401.92
QUOTE PROGETTO	413.23 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.72 402.57

SEZ_M_TRA – Sez. 3 – Progr. 0+041.39
Scala 1:200
Q.Rif. 400.00m



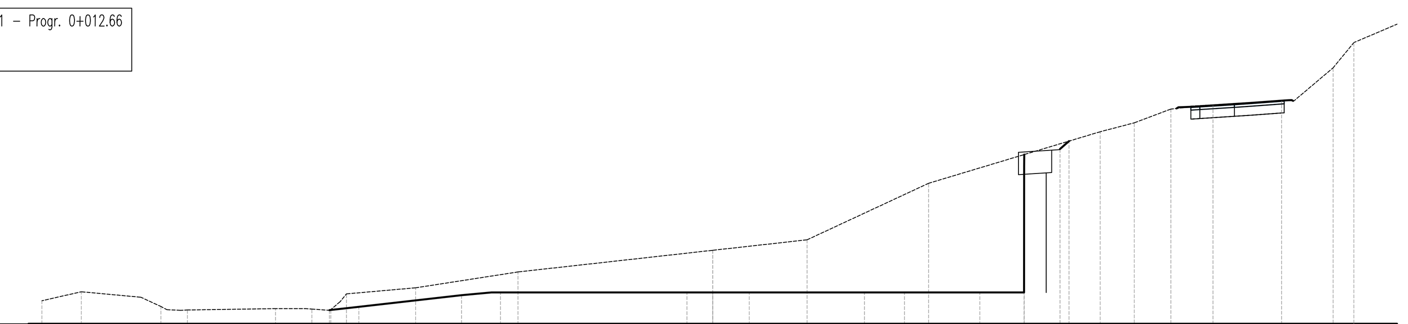
PROGRESSIVE TERRENO	-30.00 -23.91 -22.75 -21.73 -20.21 -19.67 -19.09 -17.53 -15.89 -15.12 -14.50 -13.51 -11.45 -8.27 -2.18 -0.57 0.00 8.15 10.08 30.00
DISTANZE PARZIALI TERRENO	6.09 1.16 1.02 1.52 0.32 1.56 1.14 0.77 0.61 0.50 2.06 3.18 6.09 1.61 8.15 1.52 19.92
QUOTE TERRENO	424.24 420.79 419.74 418.49 416.56 415.90 415.84 415.71 415.58 415.54 415.50 415.43 413.83 411.38 407.06 405.84 405.71 405.58 405.72 407.40
QUOTE PROGETTO	415.59 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 406.64

SEZ_M_TRA – Sez. 4 – Progr. 0+051.09
Scala 1:200
Q.Rif. 400.00m



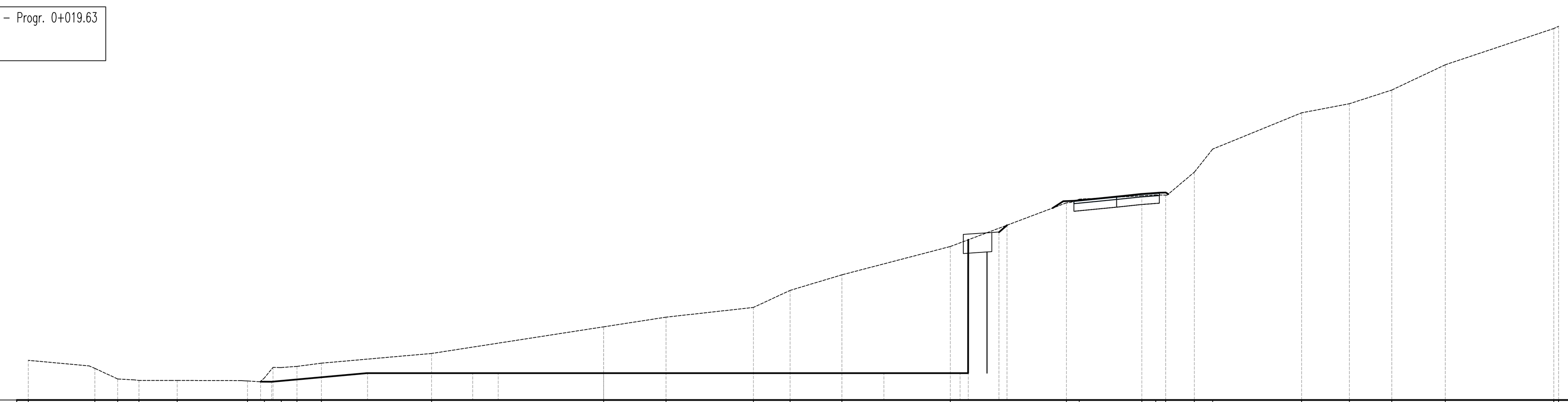
PROGRESSIVE TERRENO	-30.00 -29.14 -27.80 -25.88 -19.84 -17.55 -16.57 -13.91 -13.32 -8.57 -7.97 -7.27 -5.76 -3.96 -1.79 0.00 2.25 4.79 6.38 20.31 22.11 23.09 27.42 28.03 29.48 30.00
DISTANZE PARZIALI TERRENO	0.86 1.34 1.91 6.04 2.29 0.98 2.65 4.41 0.59 1.51 1.80 2.17 1.79 2.25 2.27 1.60 13.93 1.80 0.66 4.33 0.62 1.45 0.52
QUOTE TERRENO	425.93 425.48 424.69 423.64 420.33 418.98 417.22 414.19 414.17 413.68 413.55 413.42 412.40 411.19 409.92 409.16 408.21 407.86 408.18 409.55 409.47 409.41 409.08 409.03 408.92 408.85
QUOTE PROGETTO	413.69 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 408.65

SEZ_M_LONG – Sez. 1 – Progr. 0+012.66
Scala 1:200
Q.Rif. 400.00m



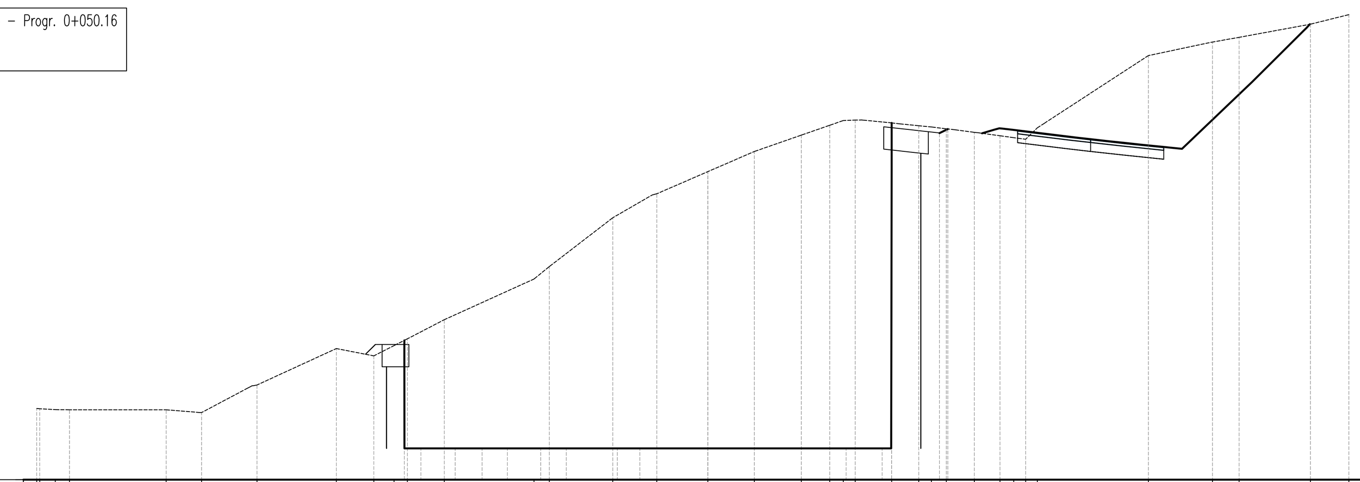
PROGRESSIVE TERRENO	-30.00 -28.24 -25.57 -24.41 -23.49 -19.55 -17.93 -17.12 -16.38 -13.29 -8.71 4.22 9.65 17.32 18.85 20.49 21.25 22.37 25.44 25.99 27.74 28.67
DISTANZE PARZIALI TERRENO	1.76 2.67 0.89 0.60 3.94 1.36 0.80 0.45 3.10 4.57 8.71 4.22 5.43 7.67 1.53 1.64 0.76 0.99 3.07 1.75 0.93
QUOTE TERRENO	401.03 401.43 401.19 400.63 400.62 400.68 400.66 400.60 401.34 401.61 402.32 403.29 403.76 406.28 408.59 408.99 409.60 409.68 409.79 409.99 409.97 411.45 412.58
QUOTE PROGETTO	400.61 400.62 400.76 401.28 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 407.57

SEZ_M_LONG – Sez. 2 – Progr. 0+019.63
Scala 1:200
Q.Rif. 390.00m



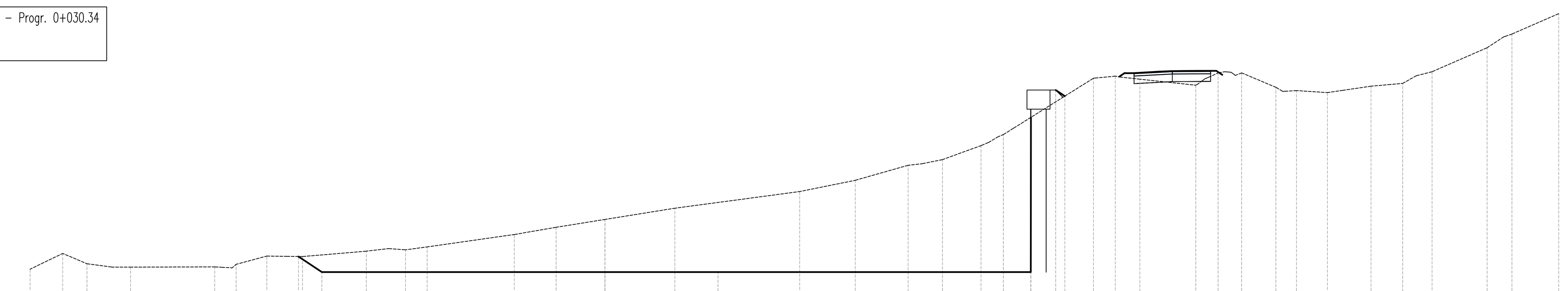
PROGRESSIVE TERRENO	-30.00 -26.53 -25.34 -24.23 -22.23 -18.57 -17.69 -16.81 -15.99 -14.72 -8.97 3.25 7.80 9.72 12.42 18.07 24.12 24.79 28.06 28.78 29.30 30.79 31.75 36.39 38.88 41.09 43.88 49.54 49.78
DISTANZE PARZIALI TERRENO	3.17 1.19 0.87 1.69 3.35 0.65 0.45 0.82 1.27 5.75 8.97 3.25 4.56 1.91 2.70 5.65 6.05 3.26 0.72 0.52 1.42 0.96 4.64 2.49 2.21 2.79 5.66
QUOTE TERRENO	402.07 401.65 401.10 401.02 401.02 400.99 401.15 401.69 401.75 401.92 402.43 403.82 404.32 404.83 405.72 406.53 408.01 410.28 410.48 410.65 410.70 410.69 411.88 413.09 414.98 415.46 416.17 417.49 419.38 419.50
QUOTE PROGETTO	400.96 400.95 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 408.36

SEZ_M_LONG – Sez. 5 – Progr. 0+050.16
Scala 1:200
Q.Rif. 400.00m



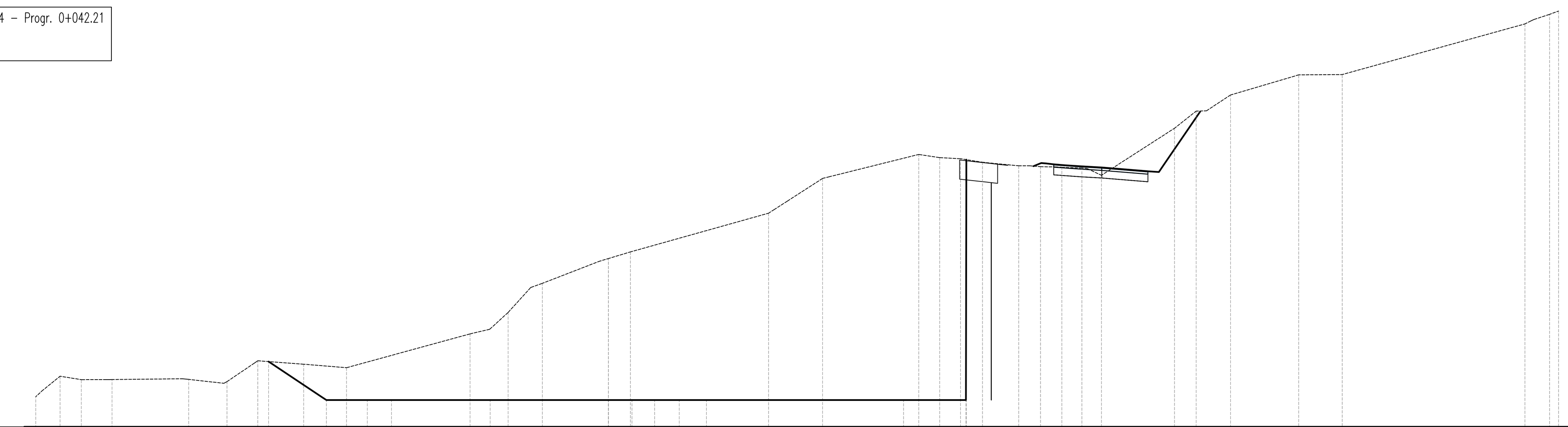
PROGRESSIVE TERRENO	-30.00 -29.86 -29.17 -28.54 -24.21 -22.63 -20.15 -16.61 -14.93 -14.03 -13.43 -11.78 -7.77 -7.09 -4.25 -2.28 2.08 4.18 5.45 6.05 6.59 8.21 9.43 9.99 10.66 11.91 13.06 13.67 14.21 14.73 19.69 22.56 23.75 26.93 28.66
DISTANZE PARZIALI TERRENO	0.69 0.63 4.32 1.50 2.00 3.55 1.68 0.90 0.60 1.65 4.01 0.69 2.84 1.76 2.28 2.08 2.10 1.27 0.61 0.53 1.25 0.85 0.57 0.67 0.88 0.97 0.61 0.52 4.65 2.87 1.19 3.18 1.72
QUOTE TERRENO	403.18 403.17 403.13 403.13 403.13 403.00 404.24 405.87 405.54 406.00 406.30 407.16 408.98 409.54 411.73 412.80 413.79 414.69 415.42 415.86 416.08 416.10 415.97 415.84 415.79 415.70 415.55 415.39 415.31 415.24 415.75 418.98 419.59 419.80 420.39 420.82
QUOTE PROGETTO	406.24 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 415.97

SEZ_M_LONG – Sez. 3 – Progr. 0+030.34
Scala 1:200
Q.Rif. 400.00m



PROGRESSIVE TERRENO	-30.00 -28.30 -27.04 -25.71 -24.76 -19.94 -19.25 -17.65 -16.58 -15.78 -12.45 -11.31 -10.41 -9.28 -4.73 -2.55 3.65 10.16 13.07 15.82 16.57 17.61 19.63 20.51 21.31 25.50 26.64 27.92 30.84 31.49 32.00 32.61 33.23 35.02 36.09 37.71 38.50 39.98 40.96 41.64 42.34 43.17 46.04 46.91 49.78
DISTANZE PARZIALI TERRENO	1.70 1.26 1.28 0.95 4.39 1.60 1.06 0.80 3.33 1.15 0.90 1.13 4.54 2.19 2.55 3.65 6.51 2.90 2.75 0.75 1.05 2.01 0.47 0.52 4.18 1.05 1.05 2.91 0.45 1.79 0.60 1.61 0.79 1.48 0.98 0.67 0.71 0.83 2.87 0.87 2.44
QUOTE TERRENO	401.55 402.37 401.84 401.66 401.66 401.65 401.81 402.24 402.22 402.21 402.49 402.63 402.56 402.72 403.36 403.74 404.15 404.74 405.61 406.20 406.98 407.07 407.28 408.01 408.47 408.91 411.53 411.64 411.48 411.17 411.57 411.81 411.85 411.81 411.05 410.88 410.78 410.90 411.11 411.20 411.26 411.66 411.87 413.12 413.69 414.91
QUOTE PROGETTO	402.21 401.85 401.40 401.40 401.40 401.40 409.49

SEZ_M_LONG – Sez. 4 – Progr. 0+042.21
Scala 1:200
Q.Rif. 400.00m



PROGRESSIVE TERRENO	-30.00 -29.66 -28.72 -27.61 -26.01 -21.99 -19.98 -18.37 -15.96 -13.72 -7.25 -6.22 -5.25 -4.07 -3.46 1.16 8.39 9.37 11.22 16.26 17.36 18.45 19.60 21.50 22.09 22.64 23.46 24.81 25.83 29.66 30.79 31.33 32.60 36.17 38.45 48.02 49.31 49.78
DISTANZE PARZIALI TERRENO	0.94 1.11 1.34 3.70 1.84 1.43 2.40 2.25 6.47 1.03 0.97 1.18 0.61 2.99 1.16 7.23 0.69 1.85 4.69 1.10 1.09 1.15 1.90 0.59 0.55 0.82 1.05 0.71 3.83 1.13 0.54 1.26 3.57 2.28 9.57 0.83 0.47
QUOTE TERRENO	401.58 401.89 402.65 402.47 402.48 402.48 402.37 403.46 403.28 403.10 404.87 405.10 405.99 407.29 407.51 408.81 409.16 411.19 411.82 413.01 414.26 414.10 414.04 413.85 413.67 413.67 413.62 413.61 413.55 413.17 415.63 416.53 416.55 417.38 418.43 418.45 421.10 421.60 421.77
QUOTE PROGETTO	403.42 401.59 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 401.40 413.99

SEZIONI PARATIA - Scala 1:200

PRESIDENZA DEL CONSIGLIO DEI MINISTRI

MESSA IN SICUREZZA DEL SISTEMA ACQUEDOTTISTICO DEL PESCHIERA PER L'APPROVVIGIONAMENTO IDRICO DI ROMA CAPITALE E DELL'AREA METROPOLITANA

IL COMMISSARIO STRAORDINARIO ING. PhD MASSIMO SESSA

SUB COMMISSARIO ING. MASSIMO PATERNOSTRO

acea acqua — ACEA ATO 2 SPA

acea ingegneria e servizi

IL RESPONSABILE DEL PROCEDIMENTO
Ing. PhD Alessia Delle Site

SUPPORTO AL RESPONSABILE DEL PROCEDIMENTO
Dott. Avv. Vittorio Gennari
Sig.ra Claudia Iacobelli
Ing. Barnaba Paglia

CONSULENTE
Ing. Biagio Eramo

ELABORATO
A194PD AFS D086 6
COD. ATO2 APE10116
DATA OTTOBRE 2019 — SCALA VARIE

Progetto di sicurezza e ammodernamento dell'approvvigionamento della città metropolitana di Roma "Messa in sicurezza e ammodernamento del sistema idrico del Peschiera", L.n.108/2021, ex DL n.77/2021 art. 44 Allegato IV

AGG. N.	DATA	NOTE	FIRMA
1	DIC–19	AGGIORNAMENTO PER SIA	
2	MAR–20	AGGIORNAMENTO ELABORATI	
3	LUG–20	AGGIORNAMENTO ELABORATI	
4	GEN–21	AGGIORNAMENTO PARERE CSLLPP VOTO DEL 14/10/2020	
5	SETT–21	AGGIORNAMENTO ELABORATI	
6	SETT–22	AGGIORNAMENTO UVP	
7			

NUOVO TRONCO SUPERIORE ACQUEDOTTO DEL PESCHIERA
dalle Sorgenti alla Centrale di Salisano
CUP G33E17000400006

PROGETTO DEFINITIVO

TEAM DI PROGETTAZIONE

CAPO PROGETTO Ing. Angelo Marchetti
IDRAULICA Ing. Eugenio Benedini
GEOLOGIA E IDROGEOLOGIA Geol. Stefano Tosti
GEOTECNICA E STRUTTURE Ing. Angelo Marchetti
ASPETTI AMBIENTALI Ing. Nicoletta Stracqualursi
ATTIVITA' TECNICHE DI SUPPORTO Geom. Stefano Francisci
ATTIVITA' PATRIMONIALI Geom. Fabio Pompei

Hanno collaborato:
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Ing. PhD Chiara Petrelli
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Geol. Yousef Abu Sabha
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Ing. Francesca Gizzi
Geom. Mirco Firinu
Geom. Mariano Troisi
Geom. Valerio Di Carlo
Geom. Fabio Frezza
Geom. Irene Crialesi
Geom. Messito Roberto Zappalà
Geom. Veronica Ceccarelli

NUOVO TRONCO SUPERIORE ACQUEDOTTO DEL PESCHIERA

OPERE DI ATTRAVERSAMENTO DEL FIUME SALTO – MANUFATTO DI MONTE – SEZIONI SCAVO