Projekti per Objektin / Design for the Object :

"Studim Projektim – Zgjerimi i segmentit rrugor dalje Elbasan-Prrenjas-Qafe Thane", Faza II /

"Design Study of road segment exit Elbasan-Prrenjas-Qafe Thane" Phase II

Projekt Zbatim / Detailed Design

"Mure me Toke te Armuar Km 7+800 – 8+300 / Reinforced Soil Km 7+800 – 8+300 "

MARS 2023 / MARCH 2023

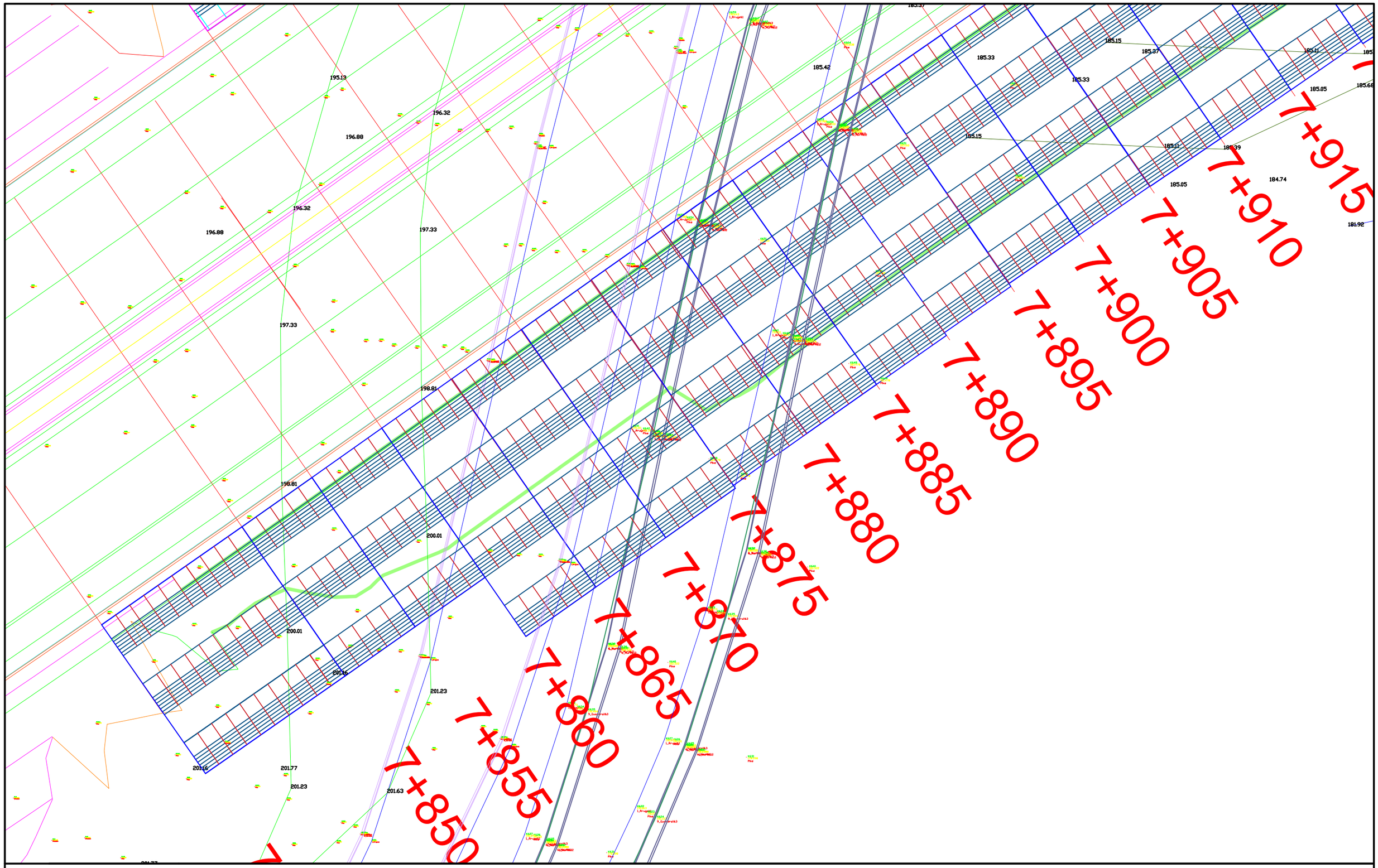
HMK-CONSULTING SH.P.K
Konsulence-Projektim-Mbikqyrje

InfraKonsult

Address: Rr. "Qemal Stafa"; P.25; Ap. 4,hyrja 4, perballe Qendres Lincoln

Mob:+355 (0)68 90 10 844 / +355 (0)69 40 17 013

E-mail: infrakonsult@yahoo.com



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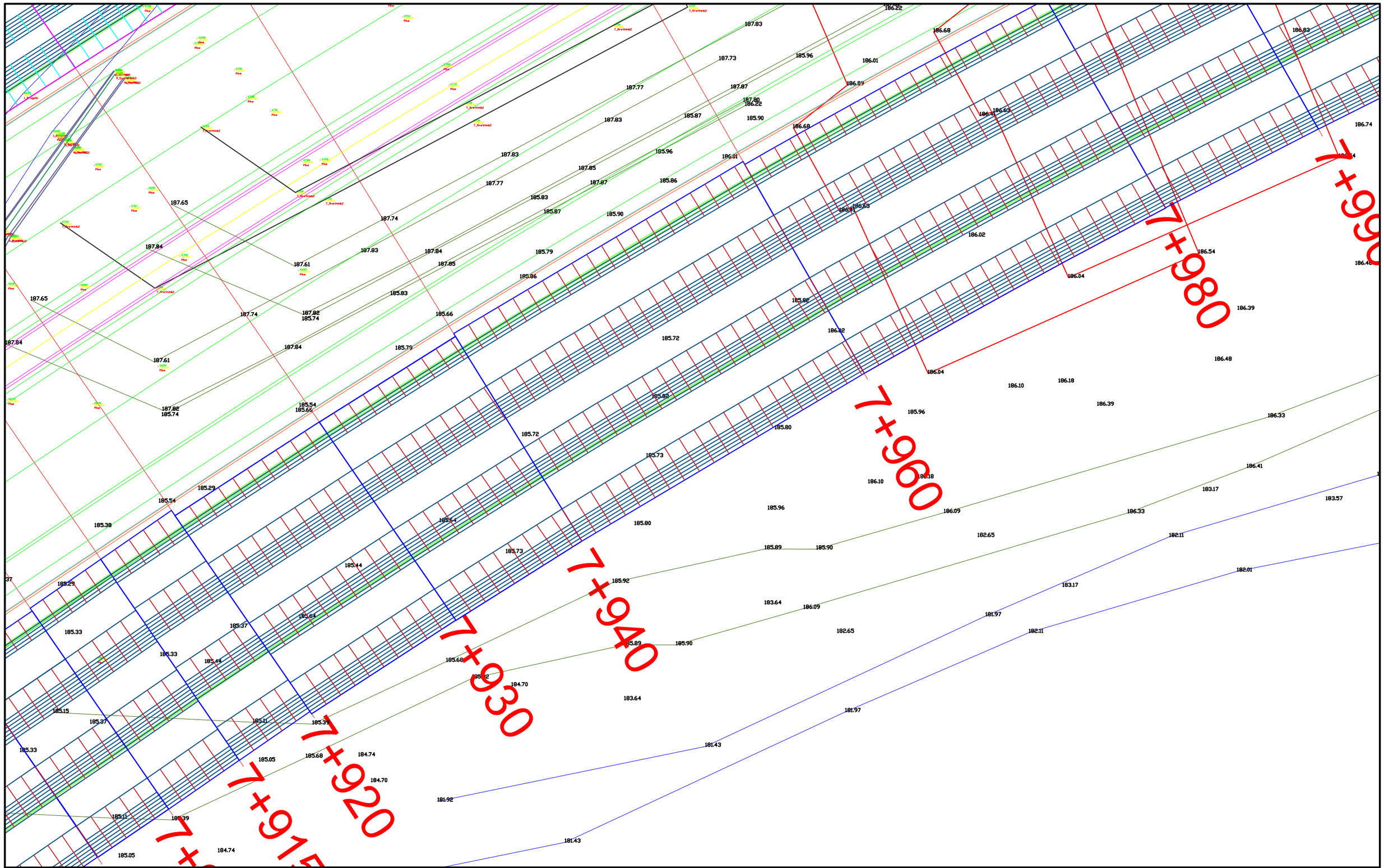
Plani i gabioneve/ Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (1)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Plani i gabioneve/ Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (2)	

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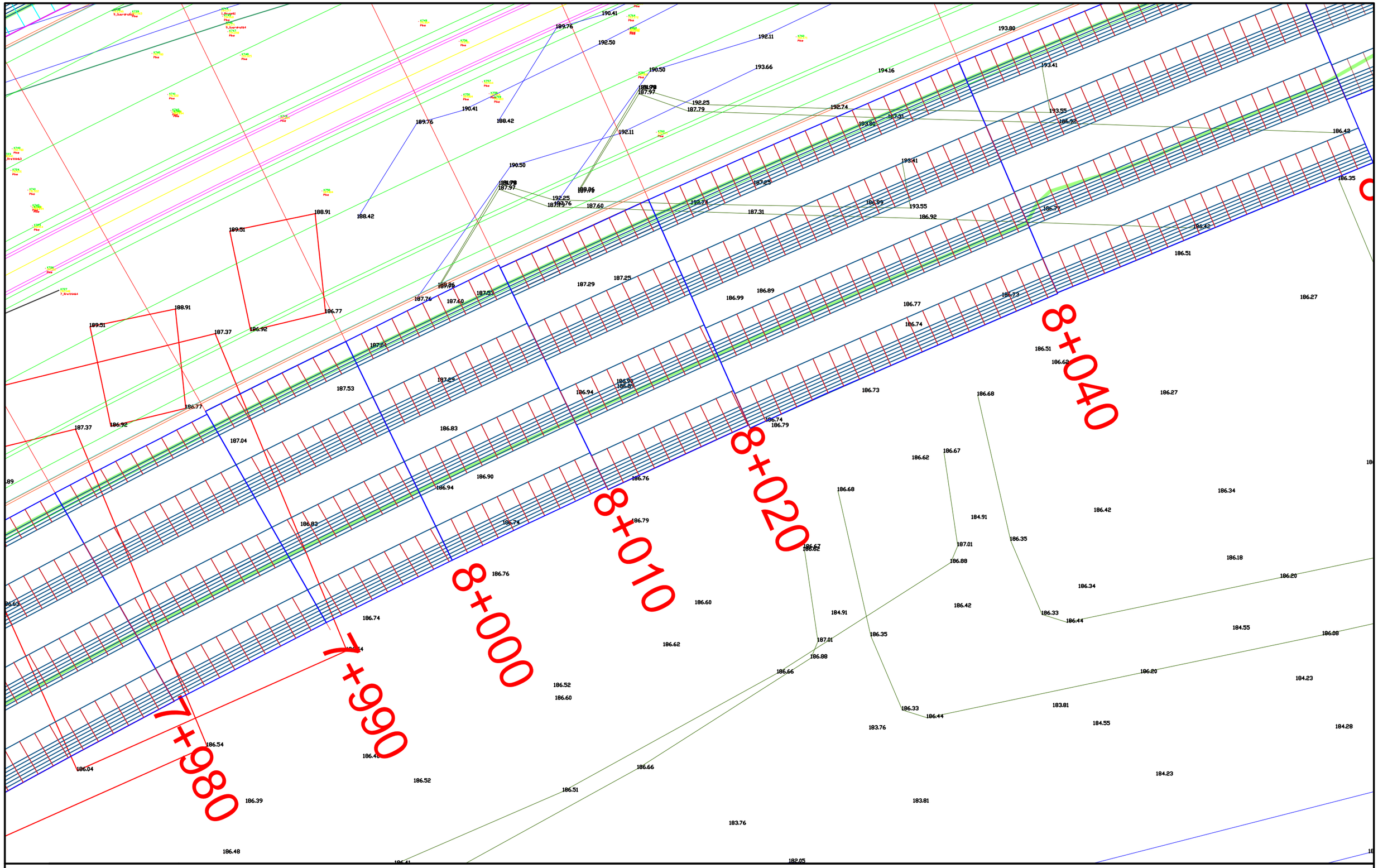
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Plani i gabioneve/ Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (3)	

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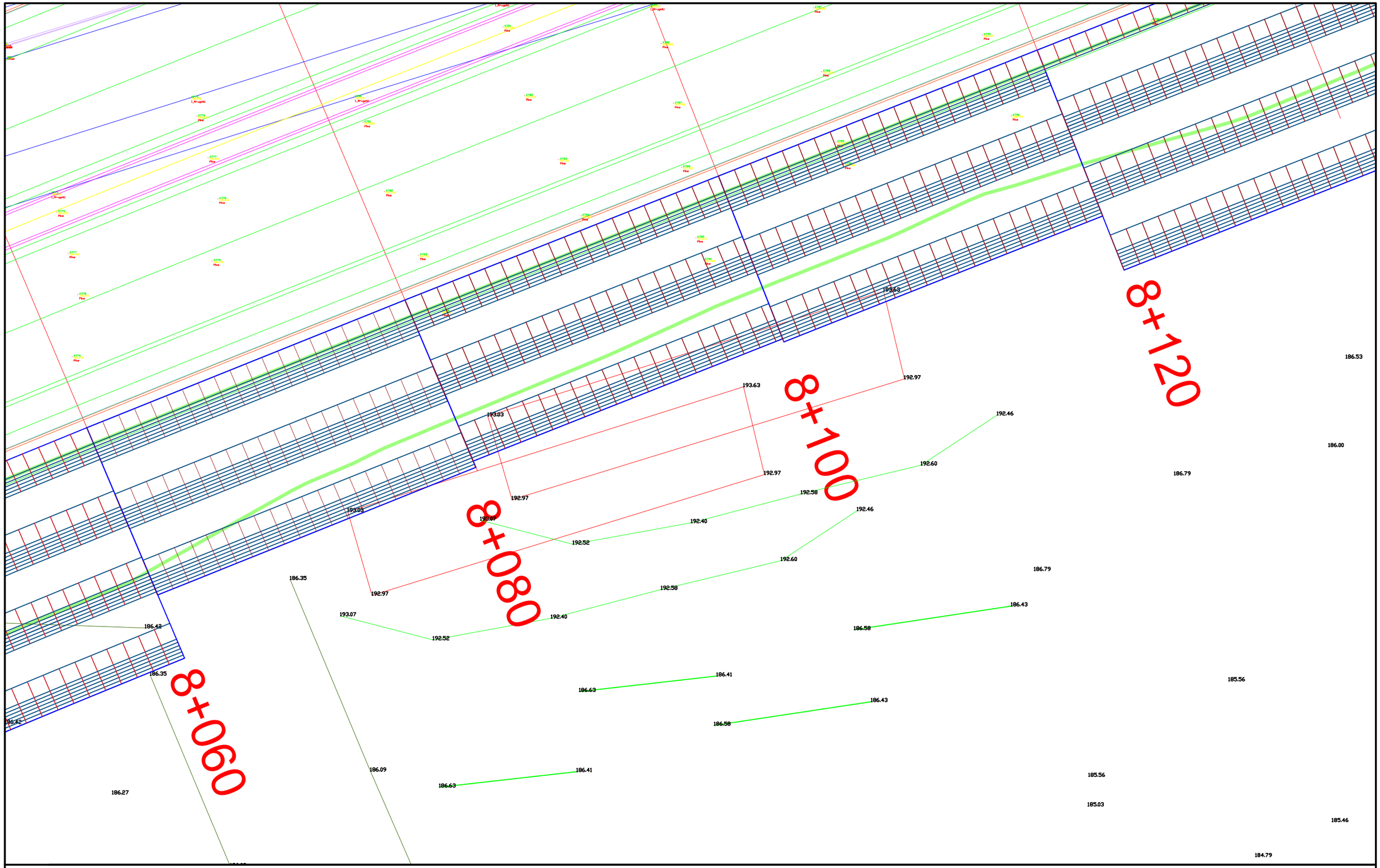
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Plani i gabioneve/ Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (4)*	

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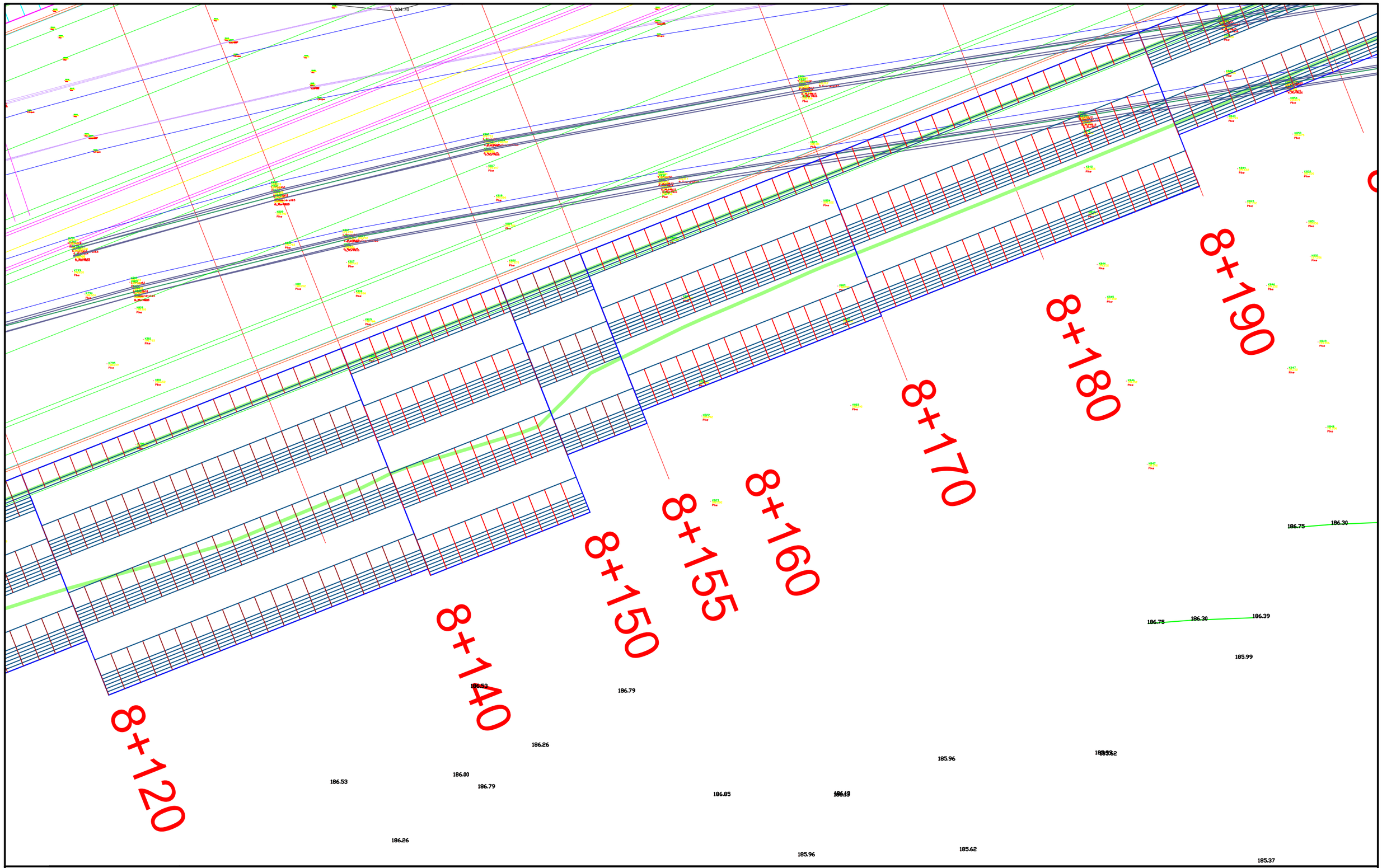

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Plani i gabioneve/
Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (5)	

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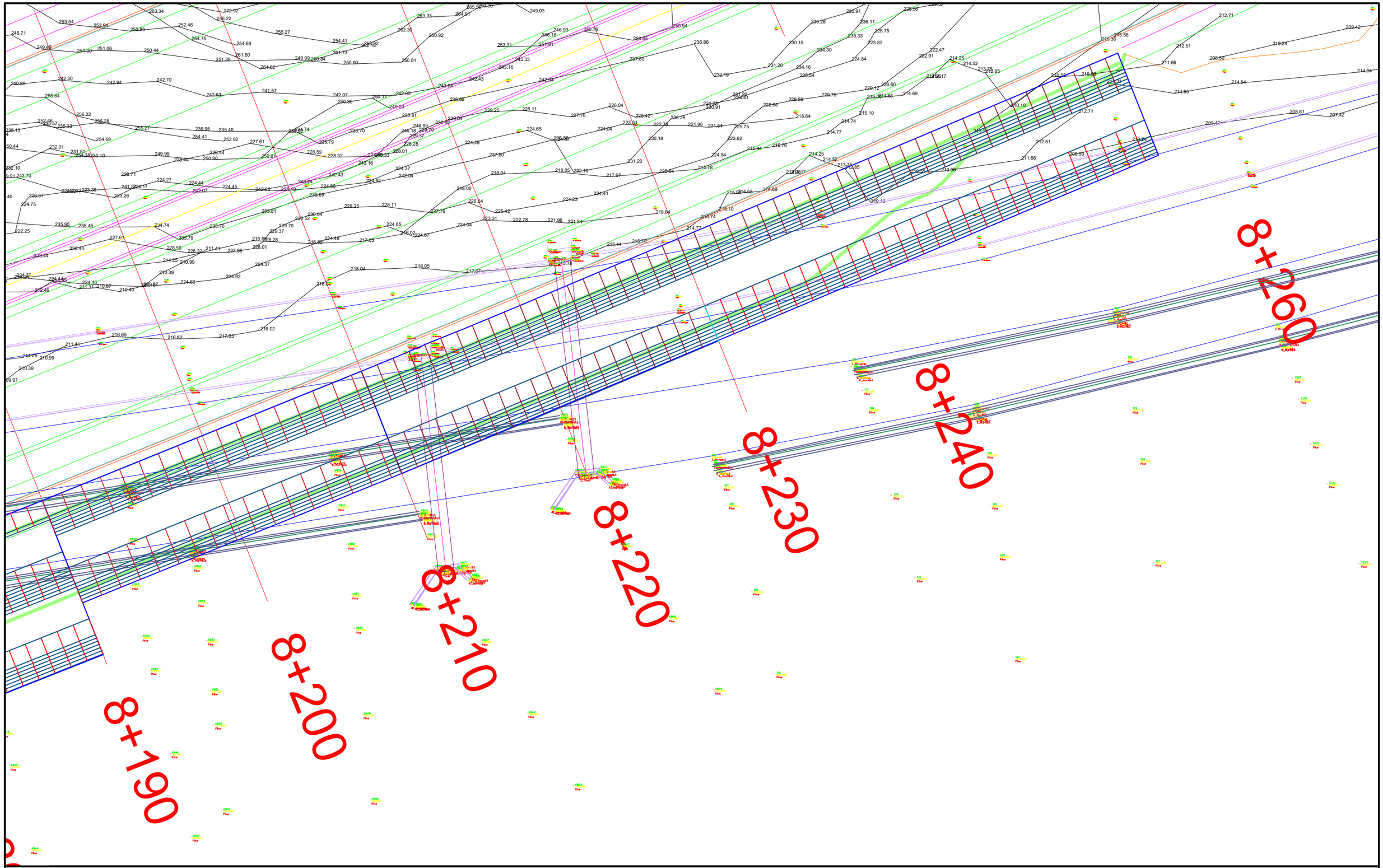
Ing./Eng. Orgest MËRTIKA



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Plani i gabioneve/ Gabion wall Plan View

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (6)*	

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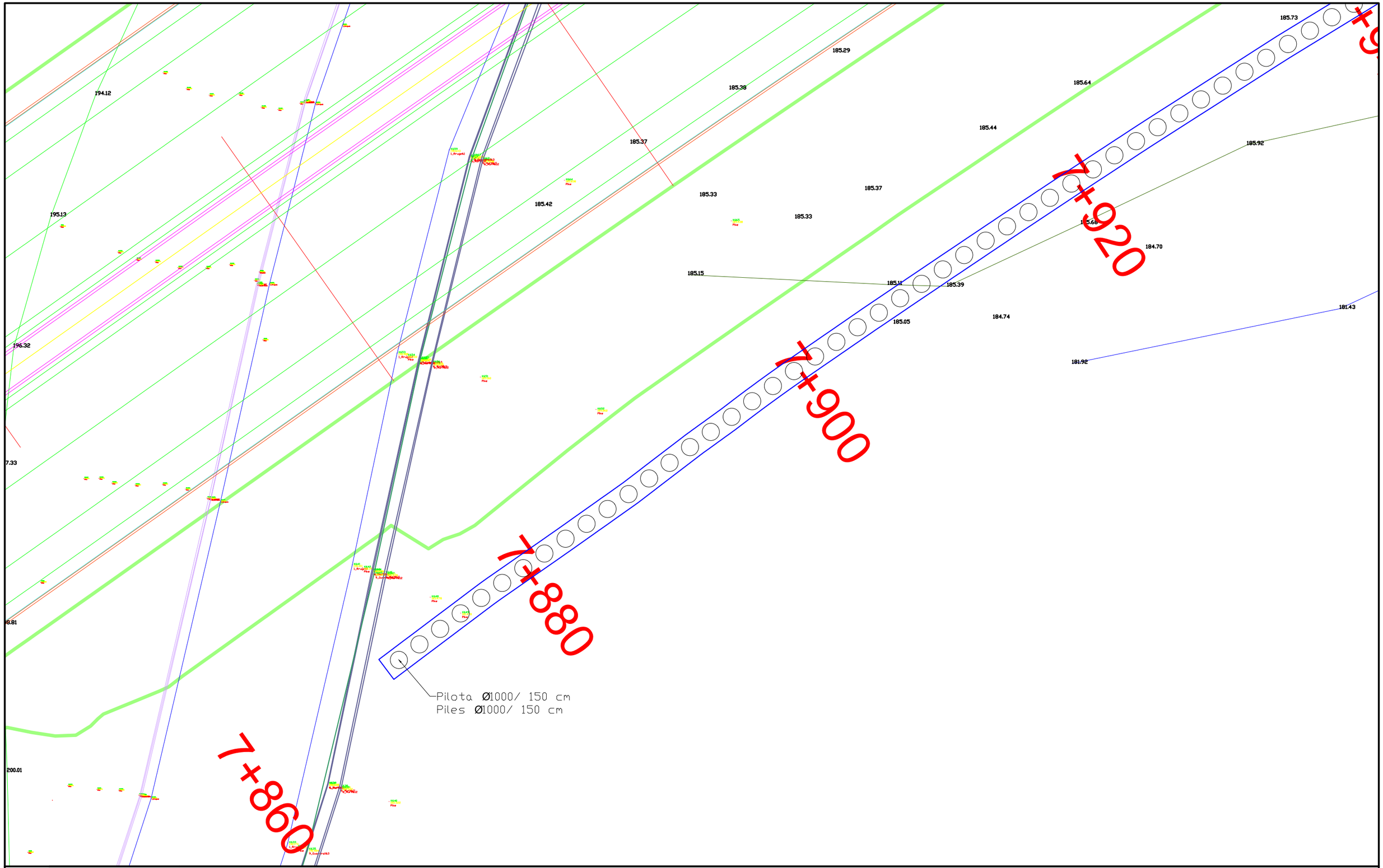
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Plani i pilotave / Piles Planview

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (1)*	

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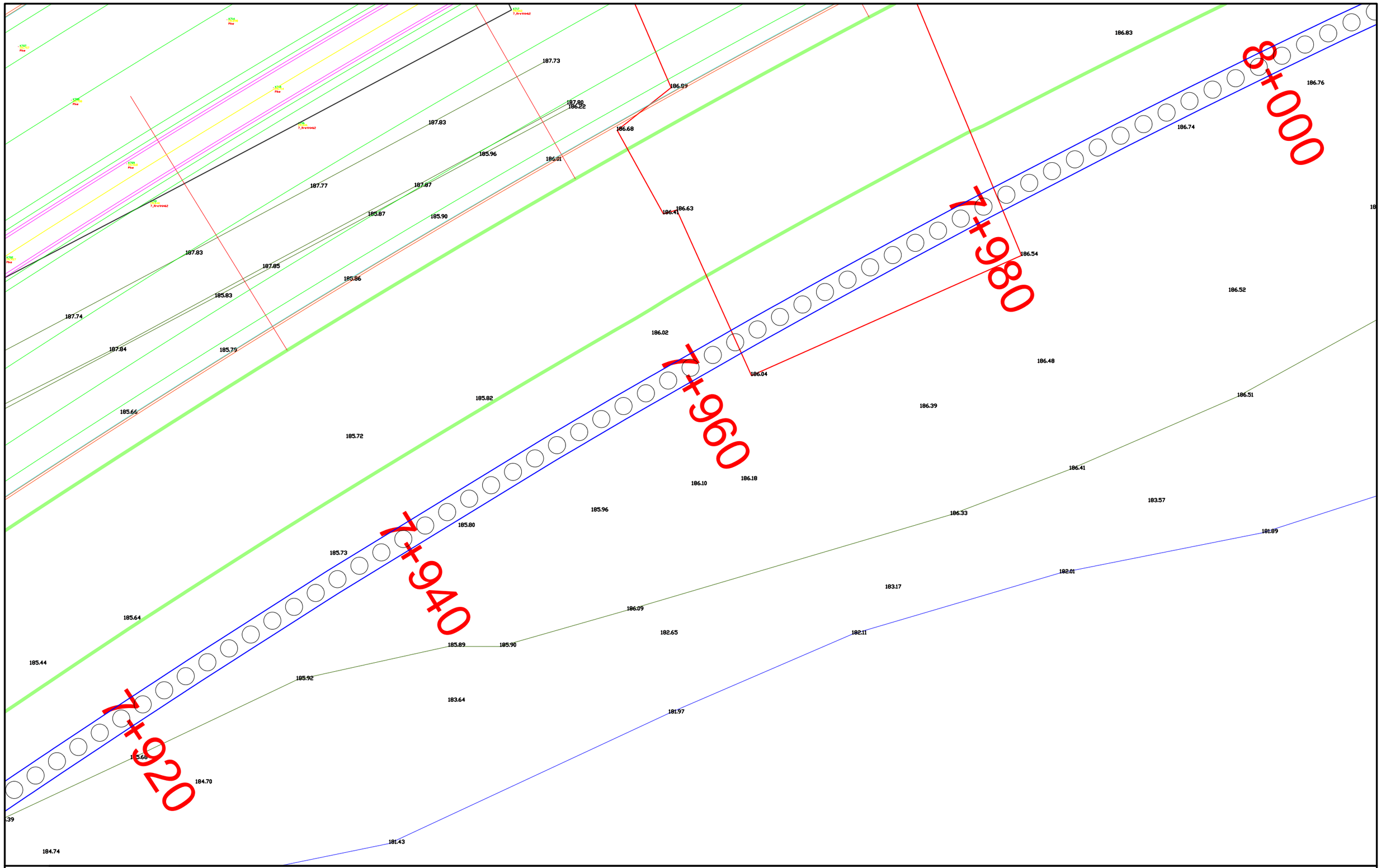

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Plani i pilotave / Piles Planview

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI / PAGE	*Nr: / No:*	*E (2)*

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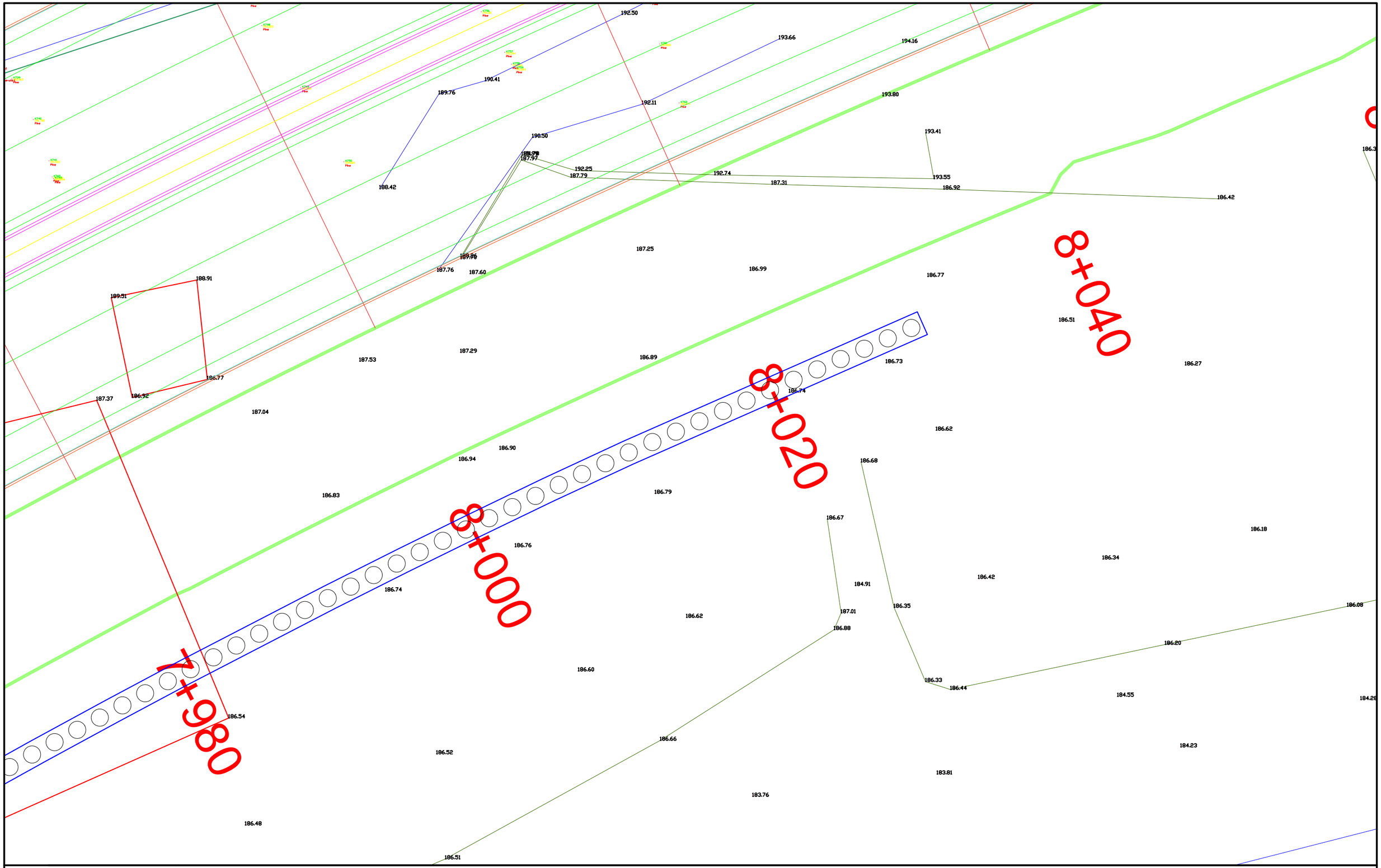
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Plani i pilotave / Piles Planview

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (3)	

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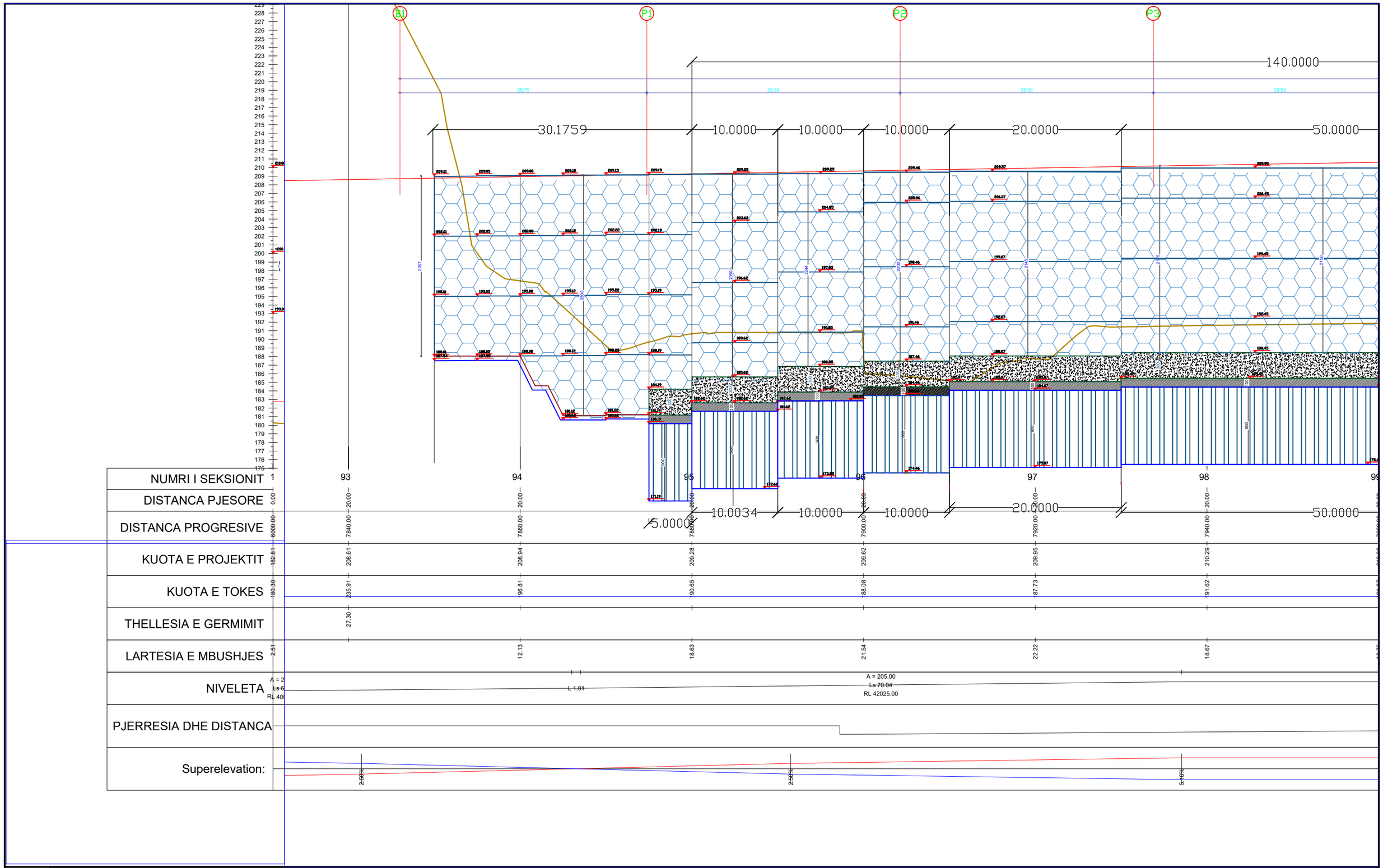
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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Profili Gjatesor Djathtas i Gabioneve /Longnitudinal Section of Right Side Gabion Walls

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / *SCALE*	*1:200* / *1:400*	*Data: Mars 2023* / *Date: March 2023*
VIZATIMI Nr: / *PAGE No:*	*E (1)*	

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Ing./Eng. Sokol METOJA
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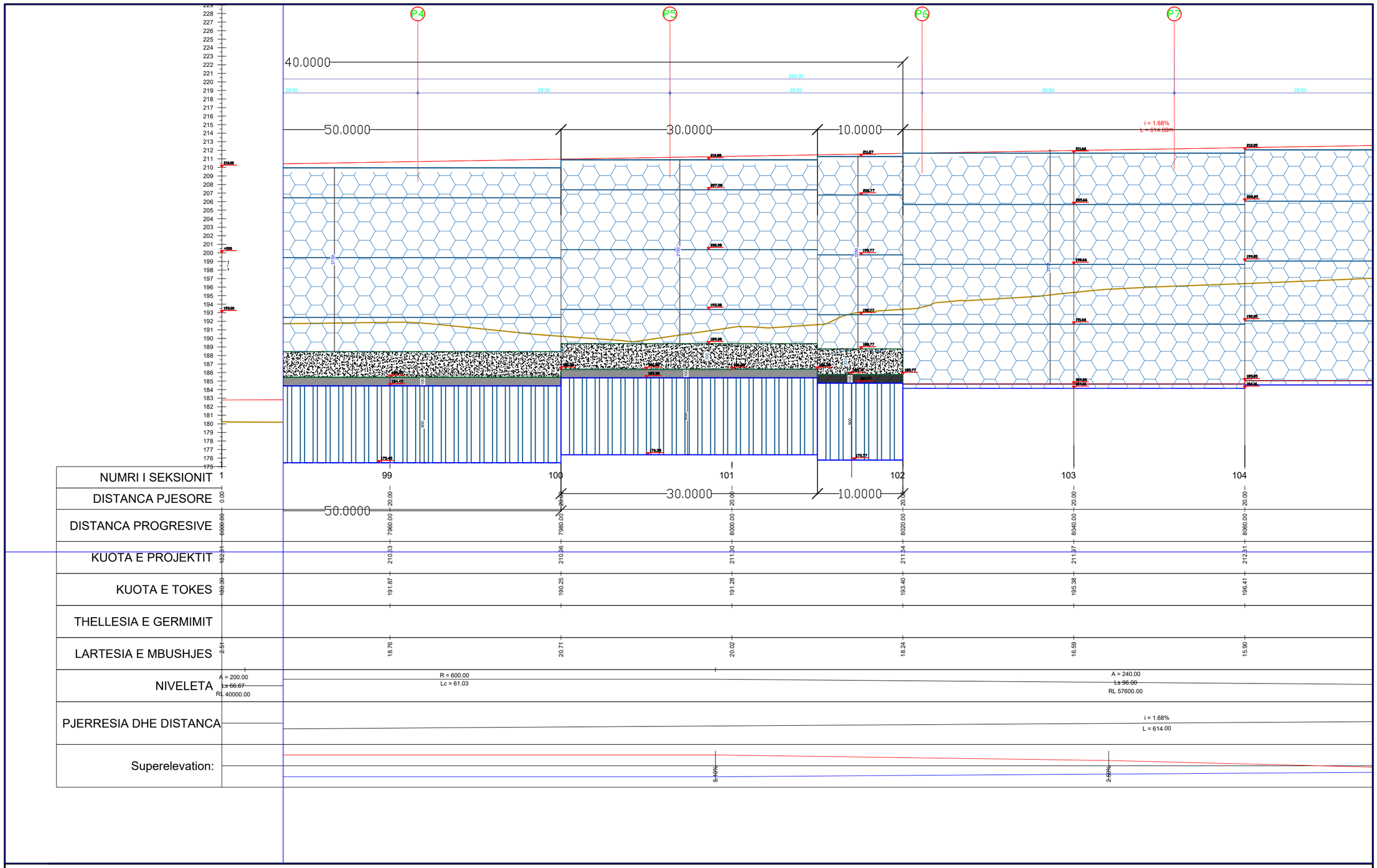

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Profili Gjatesor Djathtas i Gabioneve /Longnitudinal Section of Right Side Gabion Walls

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA	*1:200*	*Data: Mars 2023*
SCALE	*1:400*	*Date: March 2023*
VIZATIMI Nr:		
PAGE No:	*E (2)*	

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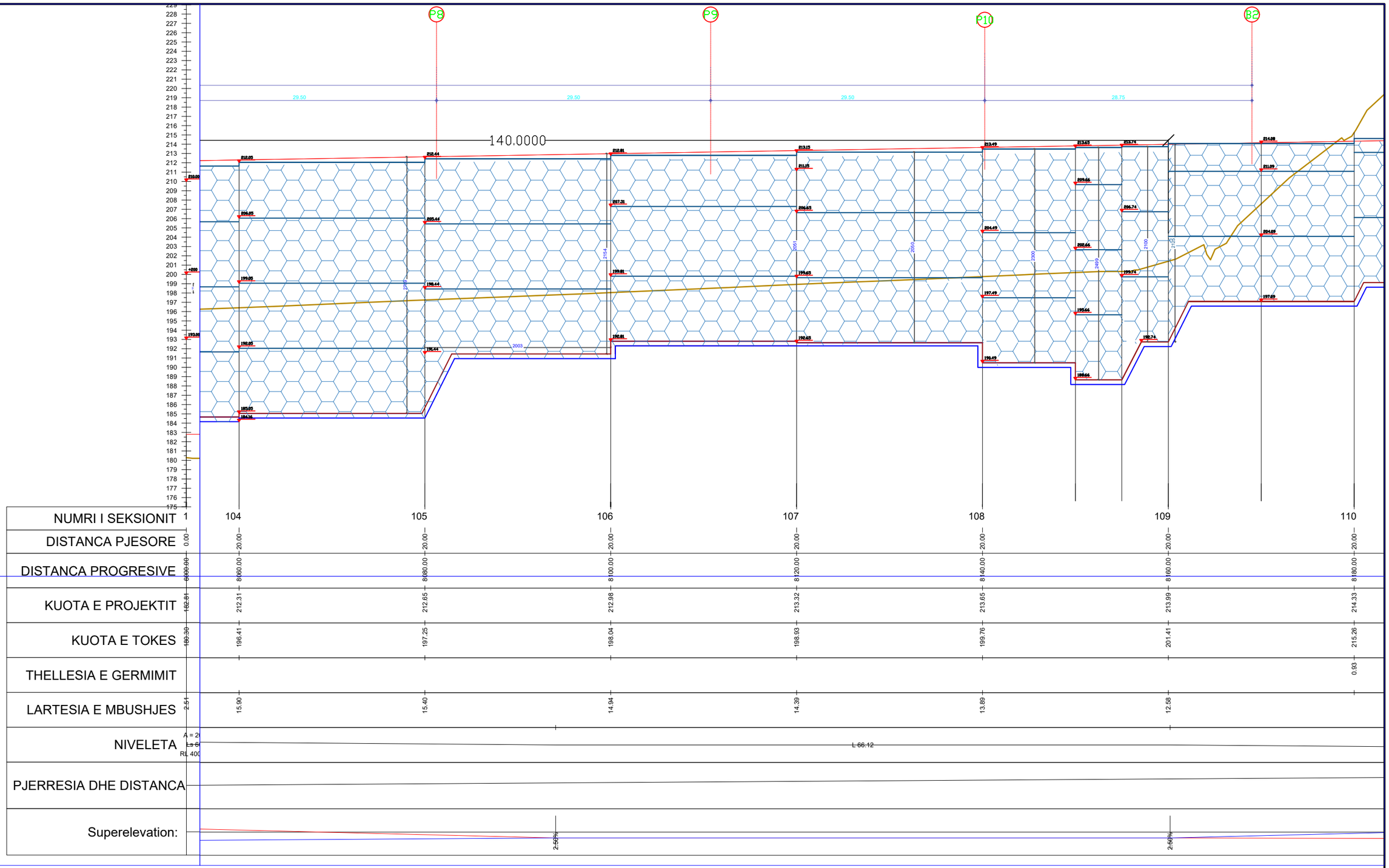
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA	*1:200*	*Data: Mars 2023*
SCALE	*1:400*	*Date: March 2023*
VIZATIMI Nr:		
PAGE No:	*E (3)*	

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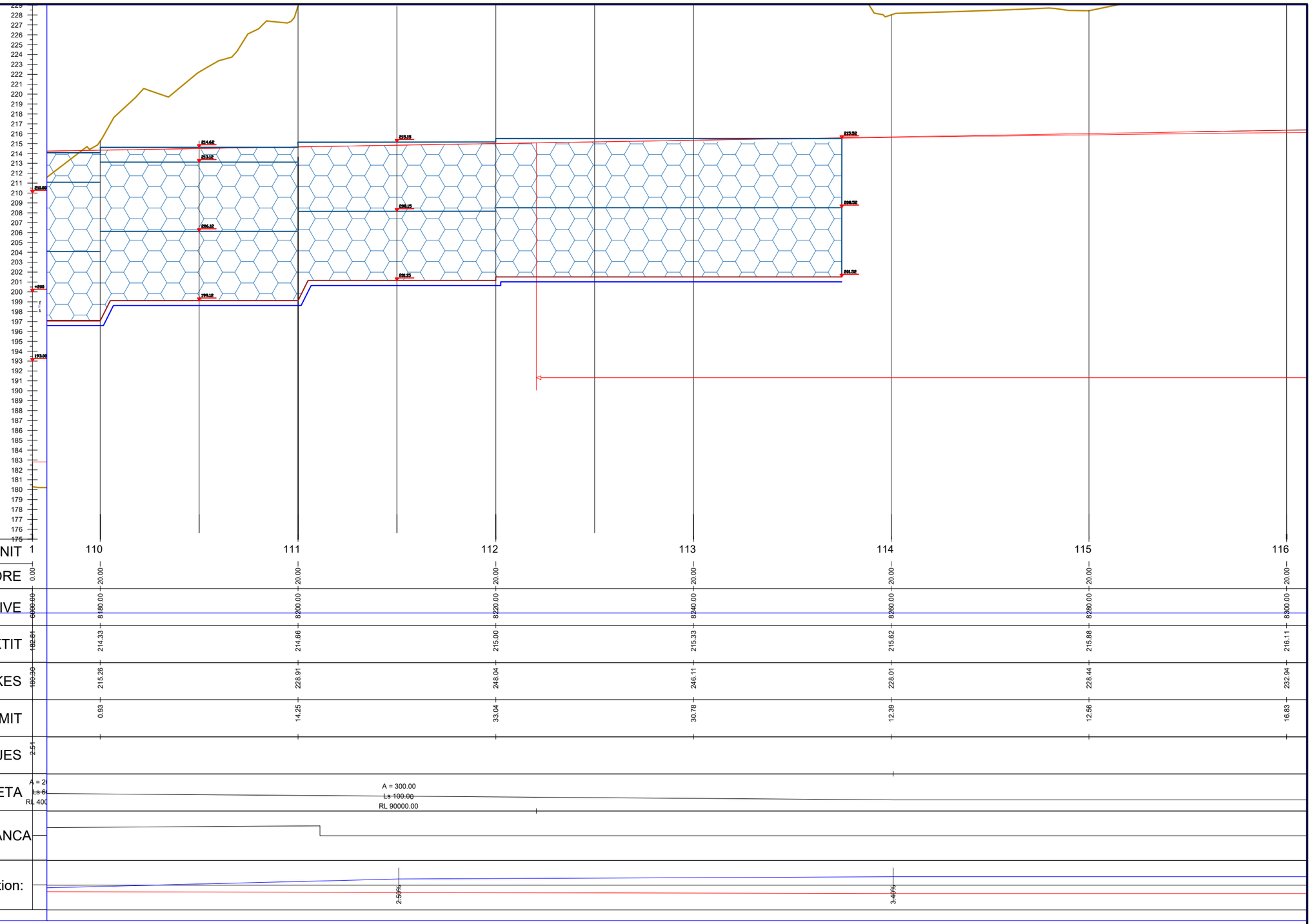

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FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA	*1:200*	*Data: Mars 2023*
SCALE	*1:400*	*Date: March 2023*
VIZATIMI Nr:		
PAGE No:	*E (4)*	

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DESIGN ENGINEERS:

Ing./Eng. Sokol METOJA
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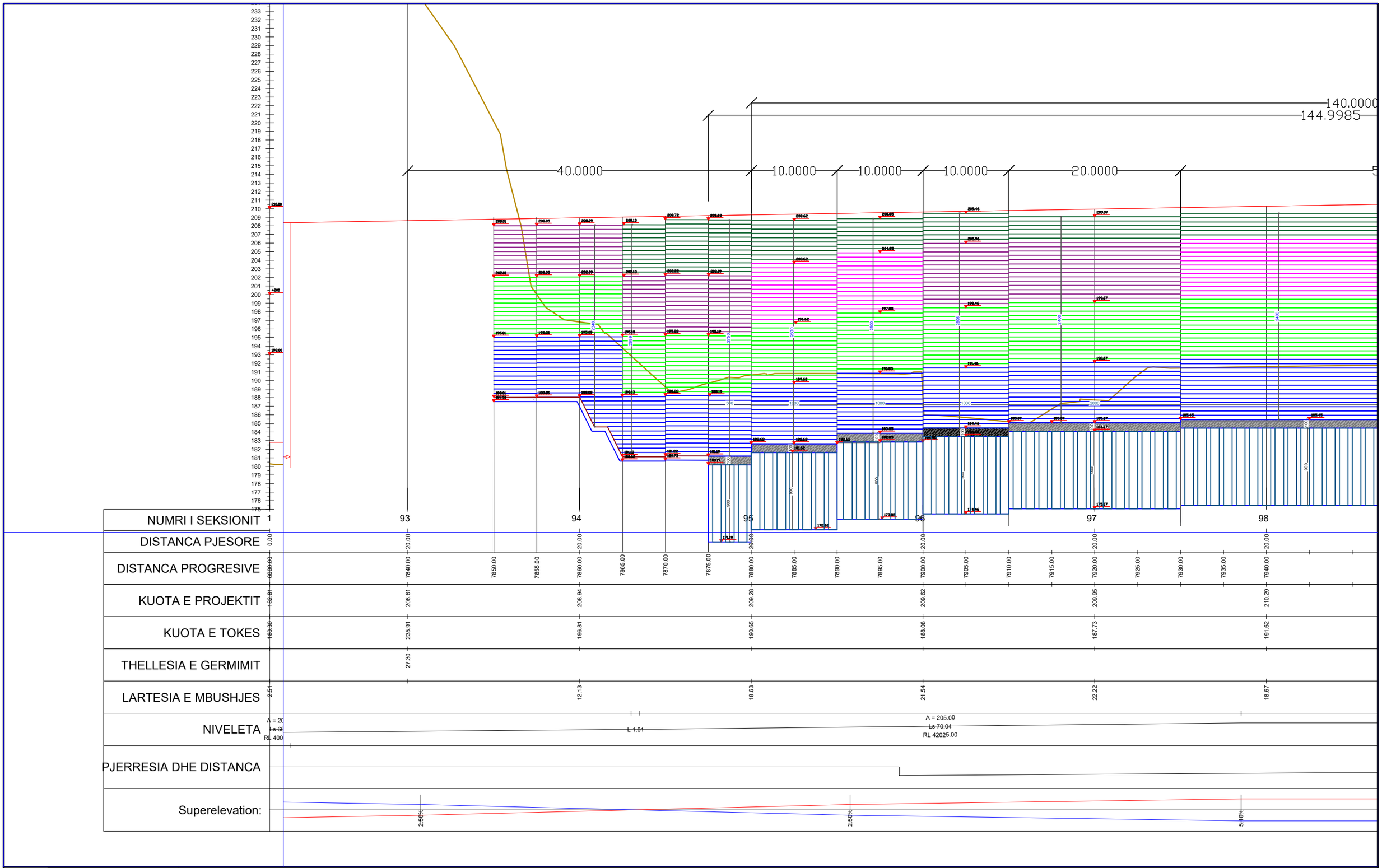
Ing./Eng. Orgest MËRTIKA



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Profili Gjatesor Djathtas i Terrameshit /Longnitudinal Section of Right Side Geogrids

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

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VIZATIMI Nr: PAGE No:	*E (5)*	

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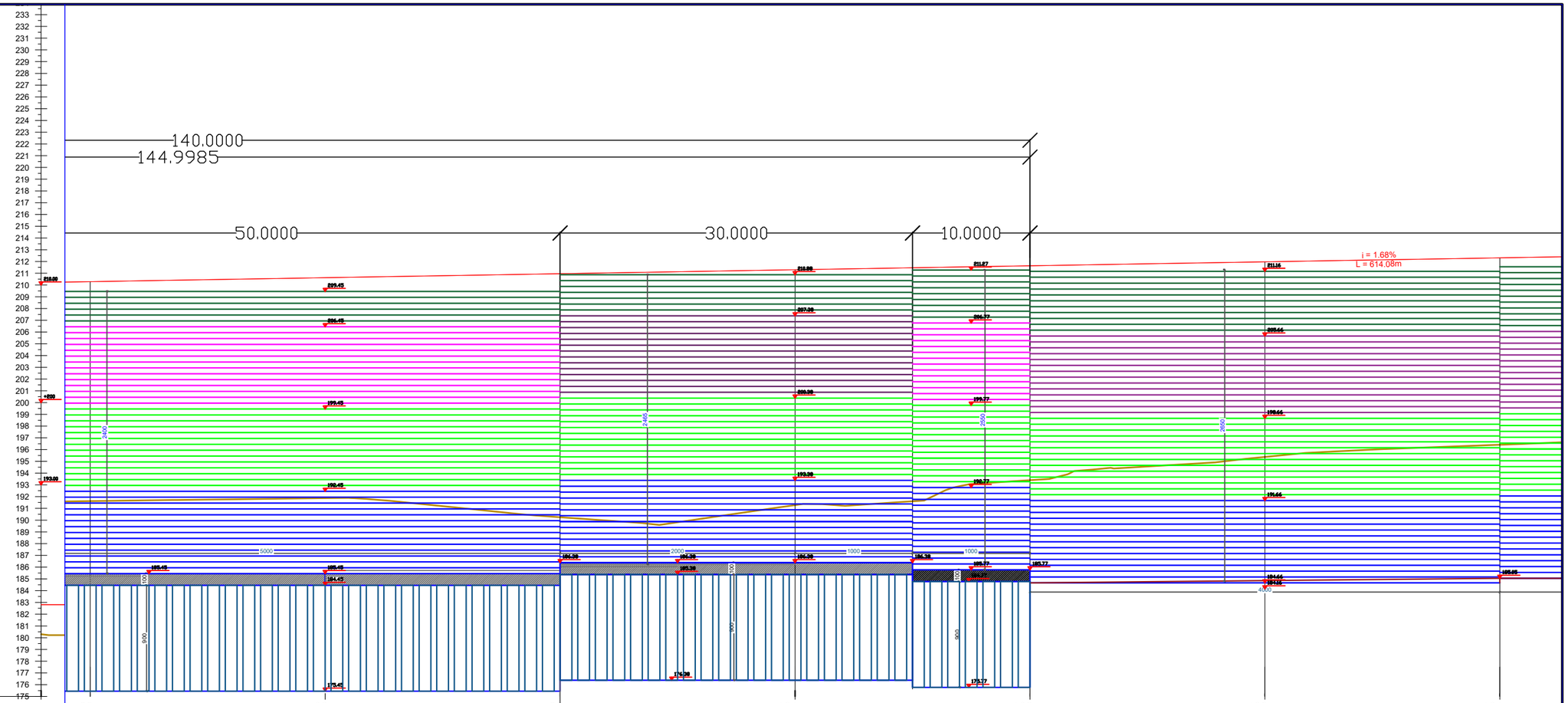
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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DISTANCA PROGRESIVE	6006.00	7940.00	7960.00	7980.00	8000.00	8020.00	8040.00	8060.00
KUOTA E PROJEKTIT	182.81	210.29	210.63	210.96	211.30	211.64	211.97	212.31
KUOTA E TOKES	180.30	191.62	191.87	190.25	191.28	193.40	195.38	196.41
THELLESIA E GERMIMIT								
LARTESIA E MBUSHJES	2.51	18.67	18.76	20.71	20.02	18.24	16.59	15.90

NIVELETA: A = 200 / Ls 66.6 / RL 4000; R = 600.00 / Lc = 61.03; A = 240.00 / Ls 96.00 / RL 57600.00

PJERRESIA DHE DISTANCA: i = 1.68% / L = 614.00

Superelevation: 5-10%; 2-50%

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Profili Gjatesor Djathtas i Terrameshit /Longnitudinal Section of Right Side Geogrids

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI / PAGE	Nr: / No: E (6)	

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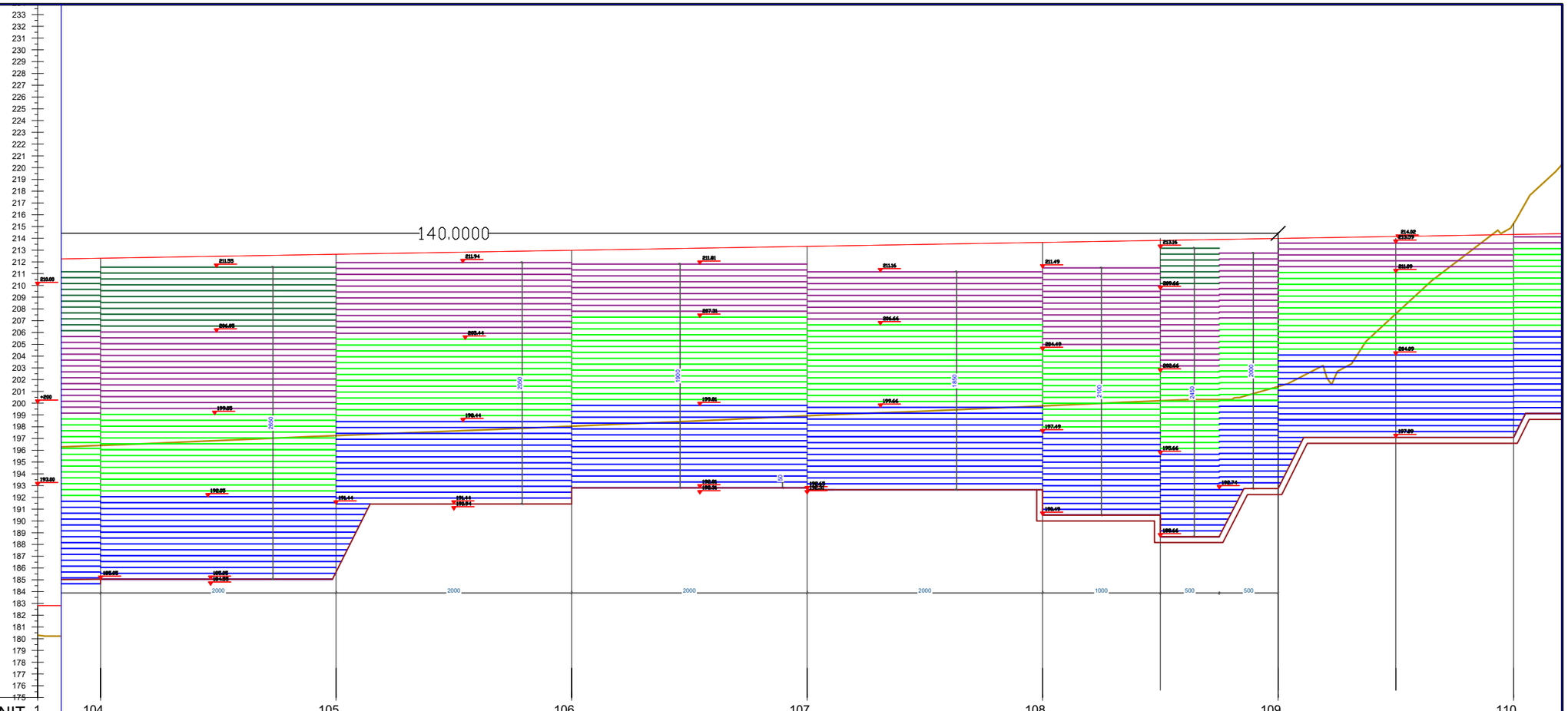
Ing./Eng. Orgest MËRTIKA



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DISTANCA PROGRESIVE	6000.00	8060.00	8080.00	8100.00	8120.00	8140.00	8160.00	8180.00
KUOTA E PROJEKTIT	182.81	212.31	212.65	212.98	213.32	213.65	213.99	214.33
KUOTA E TOKES	180.30	196.41	197.25	198.04	198.93	199.76	201.41	215.26
THELLESIA E GERMIMIT								0.93
LARTESIA E MBUSHJES	2.51	15.90	15.40	14.94	14.39	13.89	12.58	
NIVELETA	A = 200 Ls 66. RL 4000				L 66.12			
PJERRESIA DHE DISTANCA								
Superelevation:			2.56%				2.56%	

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FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (7)*	

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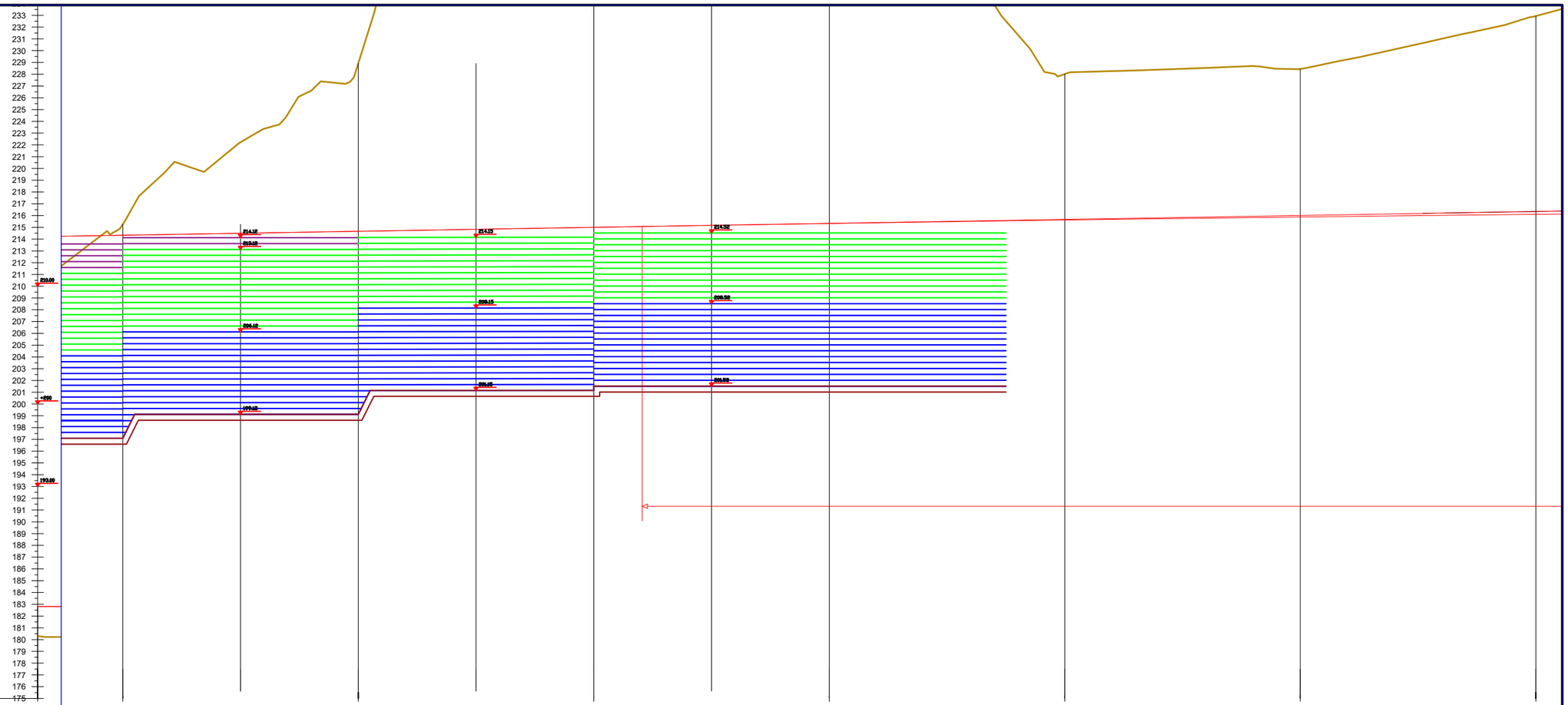
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	1	110	111	112	113	114	115	116
DISTANCA PJESORE	0.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	6000.00	8180.00	8200.00	8220.00	8240.00	8260.00	8280.00	8300.00
KUOTA E PROJEKTIT	182.81	214.33	214.66	215.00	215.33	215.62	215.88	216.11
KUOTA E TOKES	180.30	215.26	228.91	248.04	246.11	228.01	228.44	232.94
THELLESIA E GERMIMIT		0.93	14.25	33.04	30.78	12.39	12.56	16.83
LARTESIA E MBUSHJES	2.51							

NIVELETA: A = 200 / Ls 66. / RL 4000; A = 300.00 / Ls 100.00 / RL 90000.00

PJERRESIA DHE DISTANCA

Superelevation: 2.56%; 3.40%

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JV: "InfraKonsult" shpk & "HMK-Consulting" shpk

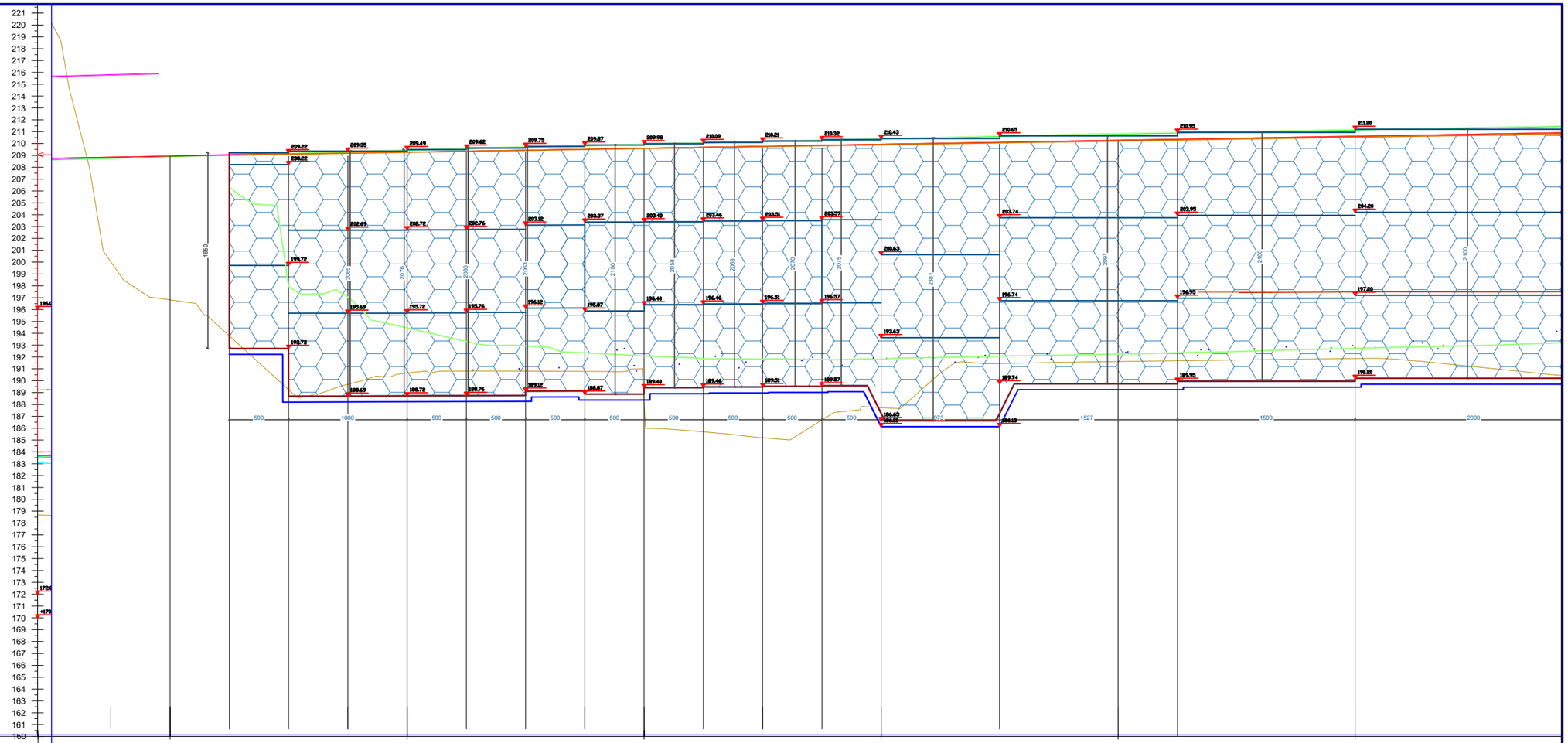
"Studim Projektim - Zgjerimi i segmentit rrugor dalje Elbasan-Prrenjas-Qafe Thane", (Faza II) / "Design Study of road segment exit Elbasan-Prrenjas-Qafe Thane" (Phase II)

Profili Gjatesor Djathtas i Terrameshit /Longnitudinal Section of Right Side Geogrids

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (8)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	85	86	87	88	89	90
DISTANCA PJESORE	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	7860.00	7880.00	7900.00	7920.00	7940.00	7960.00
KUOTA E PROJEKTIT	208.94	209.28	209.62	209.95	210.29	210.63
KUOTA E TOKES	196.81	190.65	188.08	187.73	191.62	191.87
THELLESIA E GERMIMIT						
LARTESIA E MBUSHJES	12.13	18.63	21.54	22.22	18.67	18.76

NIVELETA: L 1.01; A = 205.00, Ls 70.04, RL 42025.00; R = 600.00, Lc = 61.03

PJERRESIA DHE DISTANCA

MBILARTESIMI: 2.50%, 5.10%

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Profili Gjatesor Majtas i Gabioneve /Longnitudinal Section of Left Side Gabion Walls

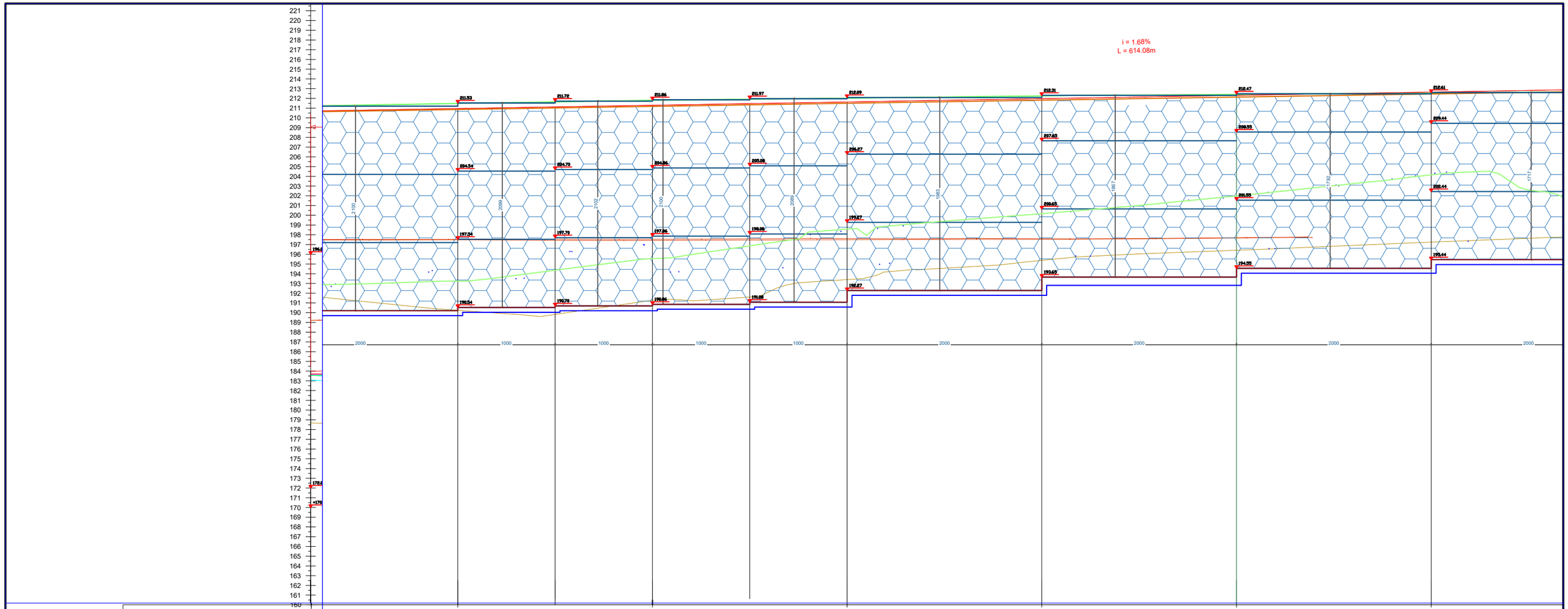
FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE 1:200 1:400

Data: Mars 2023
Date: March 2023

VIZATIMI Nr: / PAGE No: E (9)

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	1	91	92	93	94	95	96
DISTANCA PJESORE	0.00	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	6160.00	7980.00	8000.00	8020.00	8040.00	8060.00	8080.00
KUOTA E PROJEKTIT	183.99	210.96	211.30	211.64	211.97	212.31	212.65
KUOTA E TOKES	176.68	190.25	191.28	193.40	195.38	196.41	197.25
THELLESIA E GERMIMIT							
LARTESIA E MBUSHJES	5.31	20.71	20.02	18.24	16.59	15.90	15.40
NIVELETA		R = 600.00 Lc = 61.03			A = 240.00 ~~Ls 96.00~~ RL 57600.00		
PJERRESIA DHE DISTANCA					i = 1.68% L = 614.00		
MBILARTESIMI	-4.29%		5.10%		2.59%		

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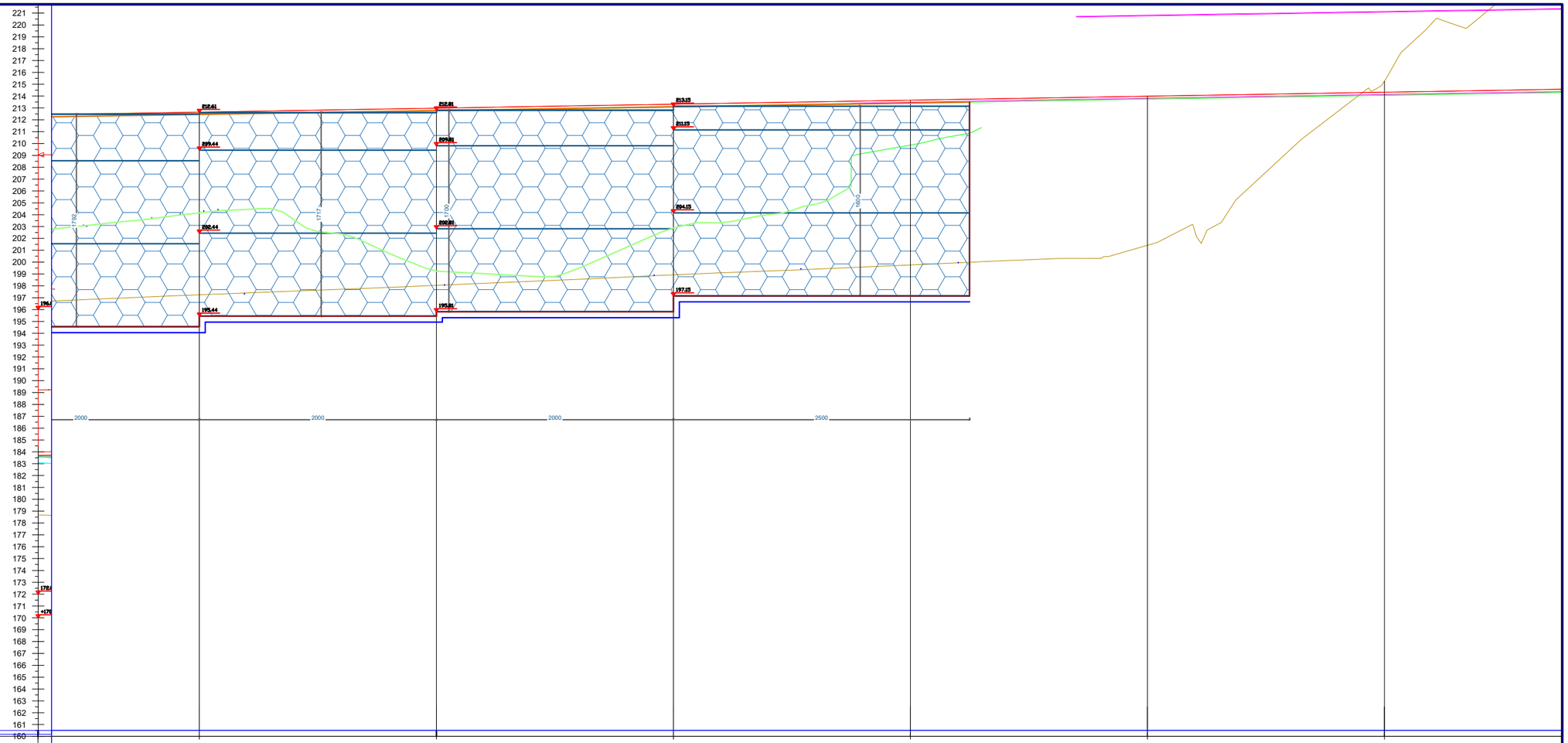
Profili Gjatesor Majtas i Gabioneve /Longnitudinal Section of Left Side Gabion Walls

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200 1:400	Data: Mars 2023 Date: March 2023
VIZATIMI Nr: / PAGE No:	E (10)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	1	96	97	98	99	100	101
DISTANCA PJESORE	0.00	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	6160.00	8080.00	8100.00	8120.00	8140.00	8160.00	8180.00
KUOTA E PROJEKTIT	183.99	212.65	212.98	213.32	213.65	213.99	214.33
KUOTA E TOKES	176.68	197.25	198.04	198.93	199.76	201.41	215.26
THELLESIA E GERMIMIT							0.93
LARTESIA E MBUSHJES	5.31	15.40	14.94	14.39	13.89	12.58	
NIVELETA				L 66.12			
PJERRESIA DHE DISTANCA							
MBILARTESIMI	-4.29%		2.56%			2.56%	

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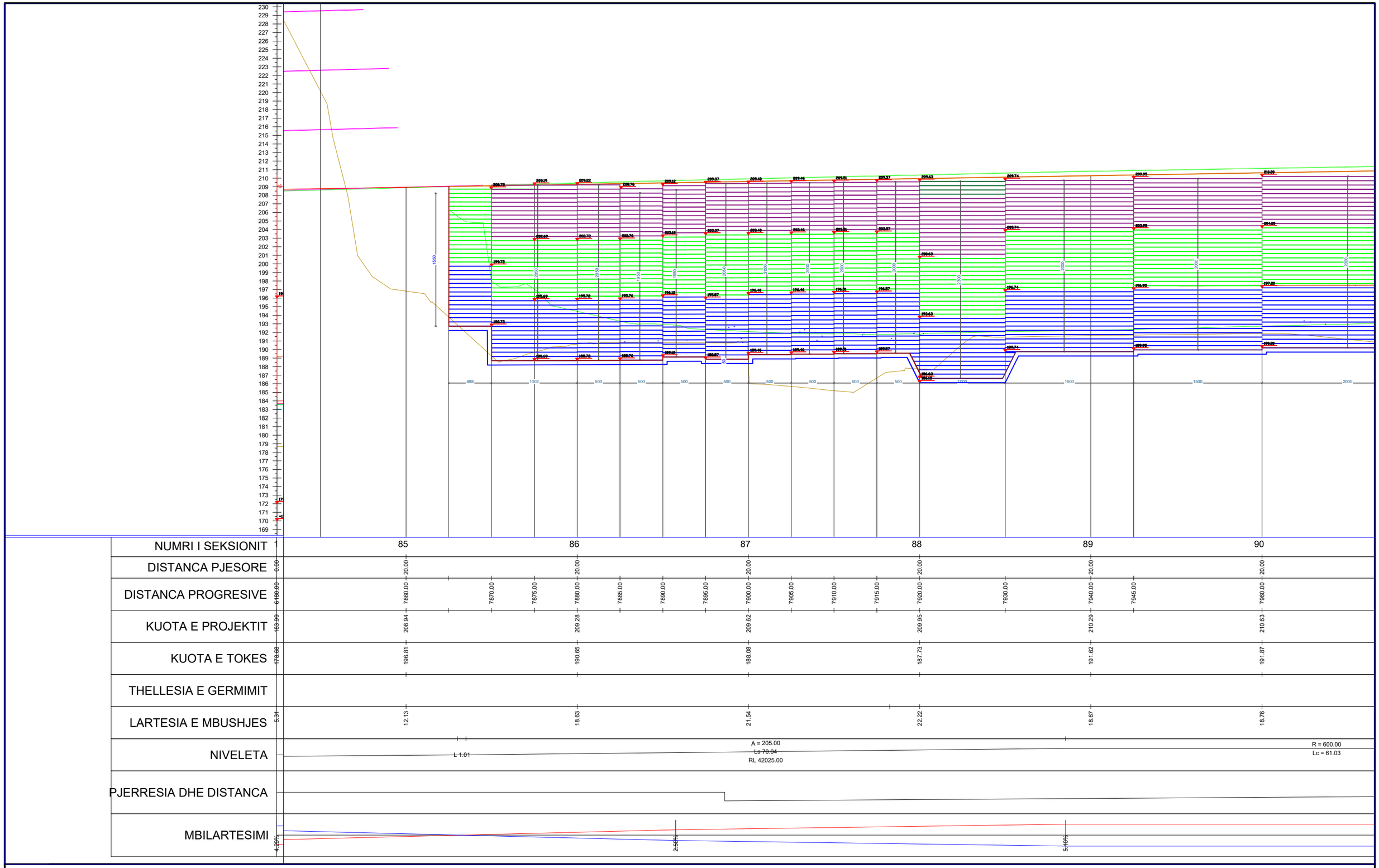
Profili Gjatesor Majtas i Gabioneve /Longnitudinal Section of Left Side Gabion Walls

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200 / 1:400	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (11)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



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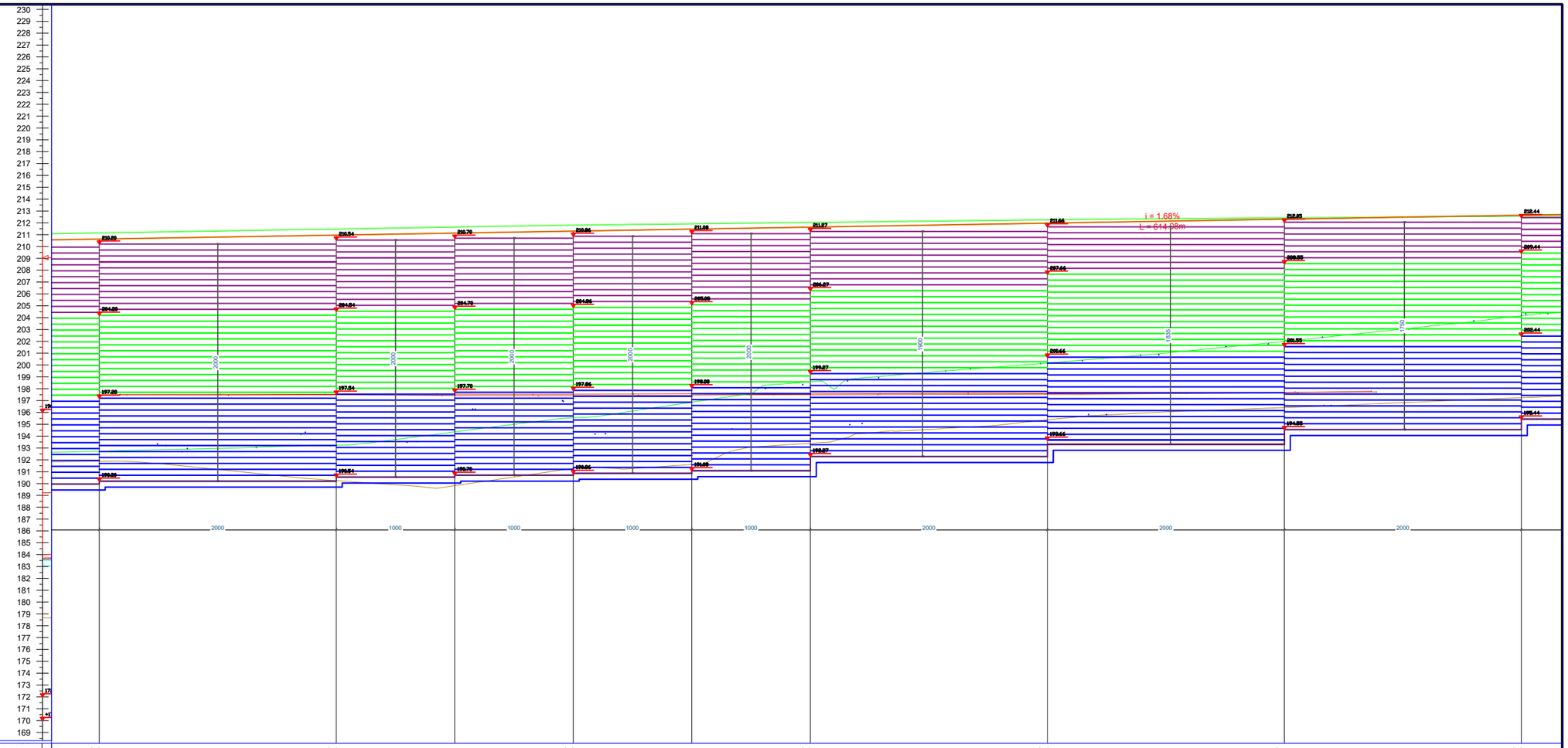
Profili Gjatesor Majtas i Terrameshit /Longnitudinal Section of Left Side Geogrids

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200 / 1:400	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (12)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	1	90	91	92	93	94	95	96
DISTANCA PJESORE	0.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	6180.00	7960.00	7980.00	7990.00 8000.00	8020.00	8040.00	8060.00	8080.00
KUOTA E PROJEKTIT	183.99	210.63	210.96	211.30	211.64	211.97	212.31	212.65
KUOTA E TOKES	178.68	191.87	190.25	191.28	193.40	195.38	196.41	197.25
THELLESIA E GERMIMIT								
LARTESIA E MBUSHJES	5.31	18.76	20.71	20.02	18.24	16.59	15.90	15.40
NIVELETA		R = 600.00 Lc = 61.03				A = 240.00 Ls 96.00 RL 57600.00		
PJERRESIA DHE DISTANCA						i = 1.68% L = 614.00		
MBILARTESIMI	4.29%			5.10%		2.50%		

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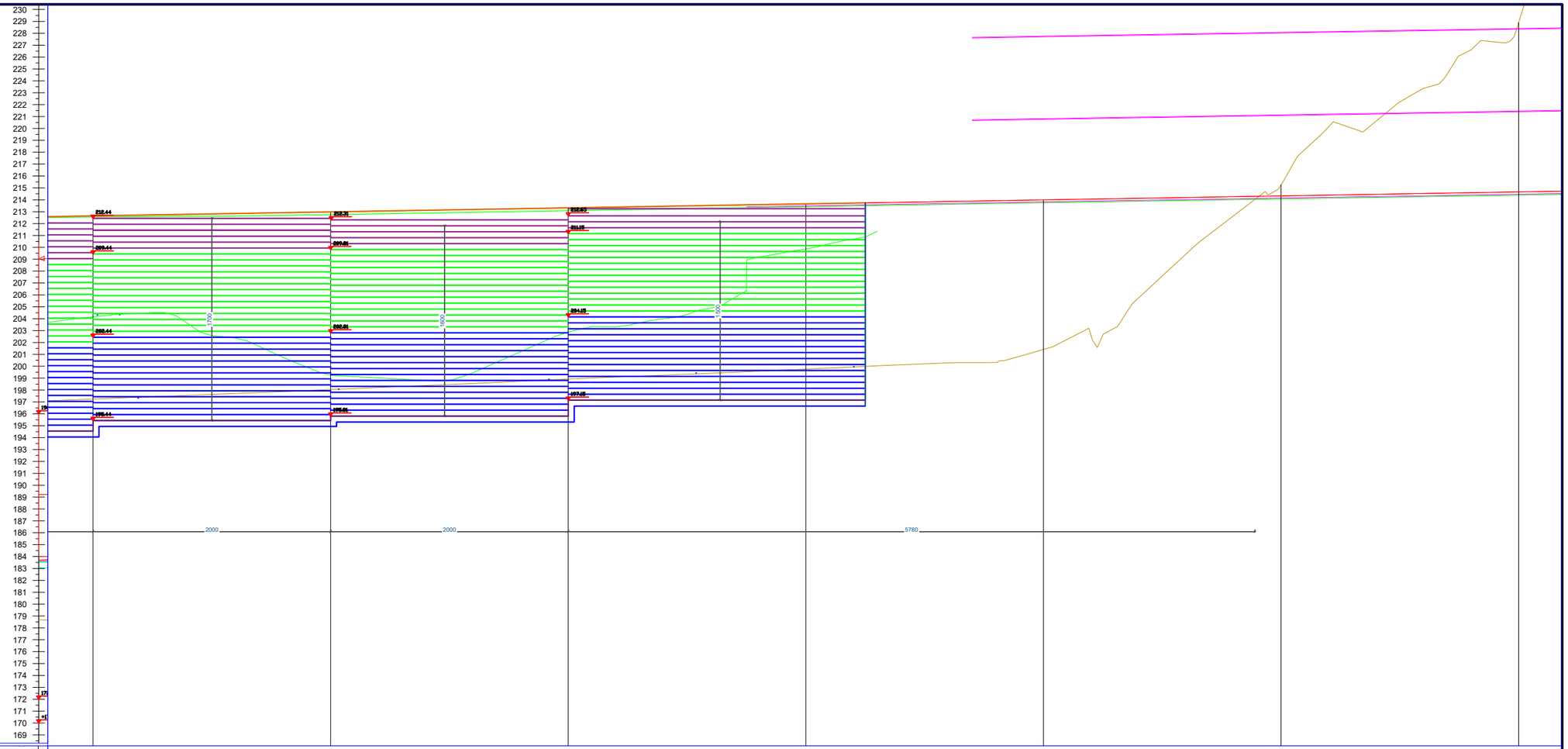
FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200 1:400	Data: Mars 2023 Date: March 2023
VIZATIMI Nr: / PAGE No:	E (13)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



NUMRI I SEKSIONIT	96	97	98	99	100	101	102
DISTANCA PJESORE	20.00	20.00	20.00	20.00	20.00	20.00	20.00
DISTANCA PROGRESIVE	8080.00	8100.00	8120.00	8140.00	8160.00	8180.00	8200.00
KUOTA E PROJEKTIT	212.65	212.98	213.32	213.65	213.99	214.33	214.66
KUOTA E TOKES	197.25	198.04	198.93	199.76	201.41	215.26	228.91
THELLESIA E GERMIMIT						0.93	14.25
LARTESIA E MBUSHJES	15.40	14.94	14.39	13.89	12.58		
NIVELETA			L 66.12				
PJERRESIA DHE DISTANCA							
MBILARTESIMI		2.50%			2.50%		

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"Studim Projektim - Zgjerimi i segmentit rrugor dalje Elbasan-Prrenjas-Qafe Thane", (Faza II) / "Design Study of road segment exit Elbasan-Prrenjas-Qafe Thane" (Phase II)

Profili Gjatesor Majtas i Terrameshit /Longnitudinal Section of Left Side Geogrids

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200 / 1:400	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (14)	

PROJEKTUES:
DESIGN ENGINEERS:
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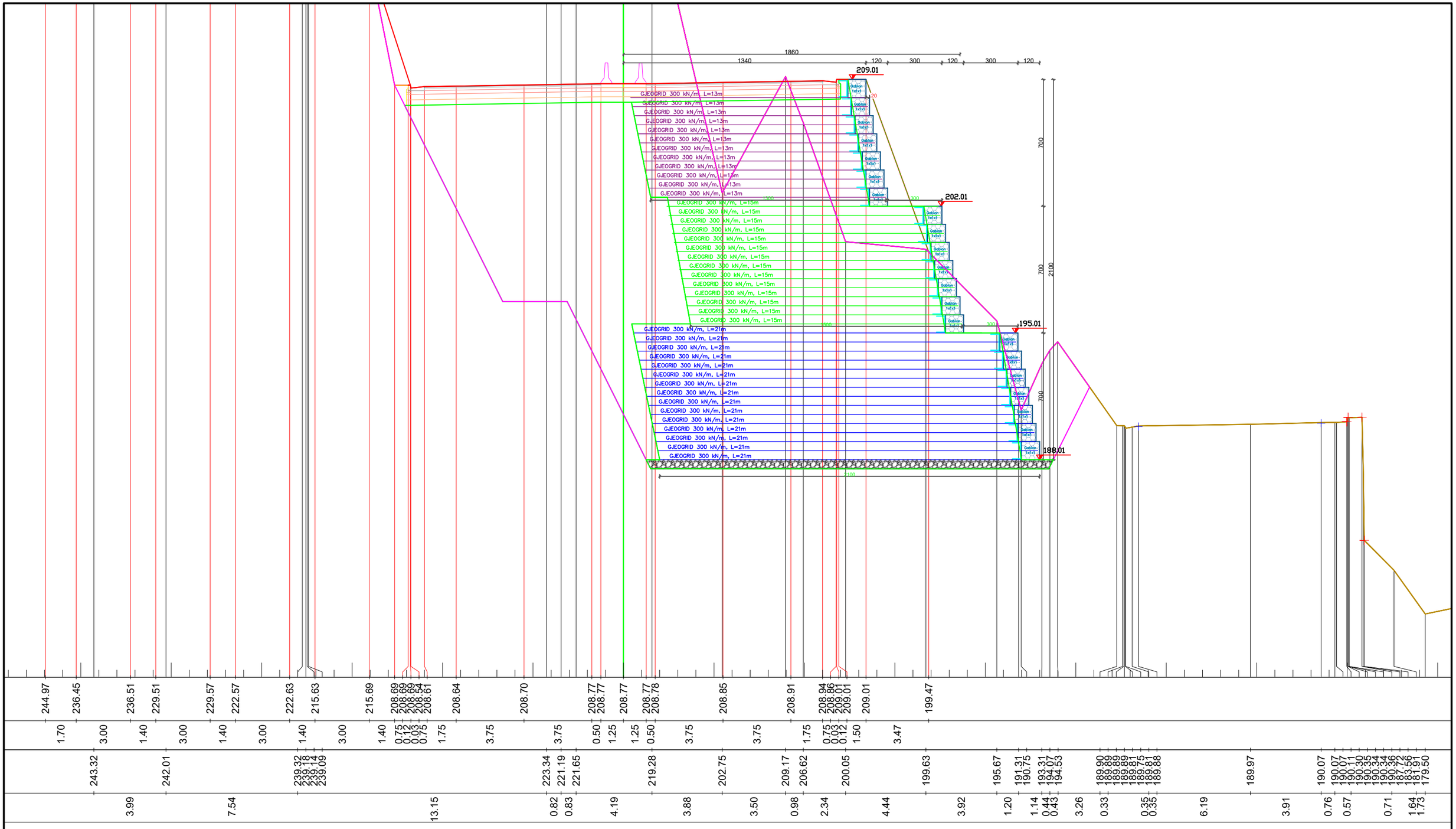
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+850

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (1)	

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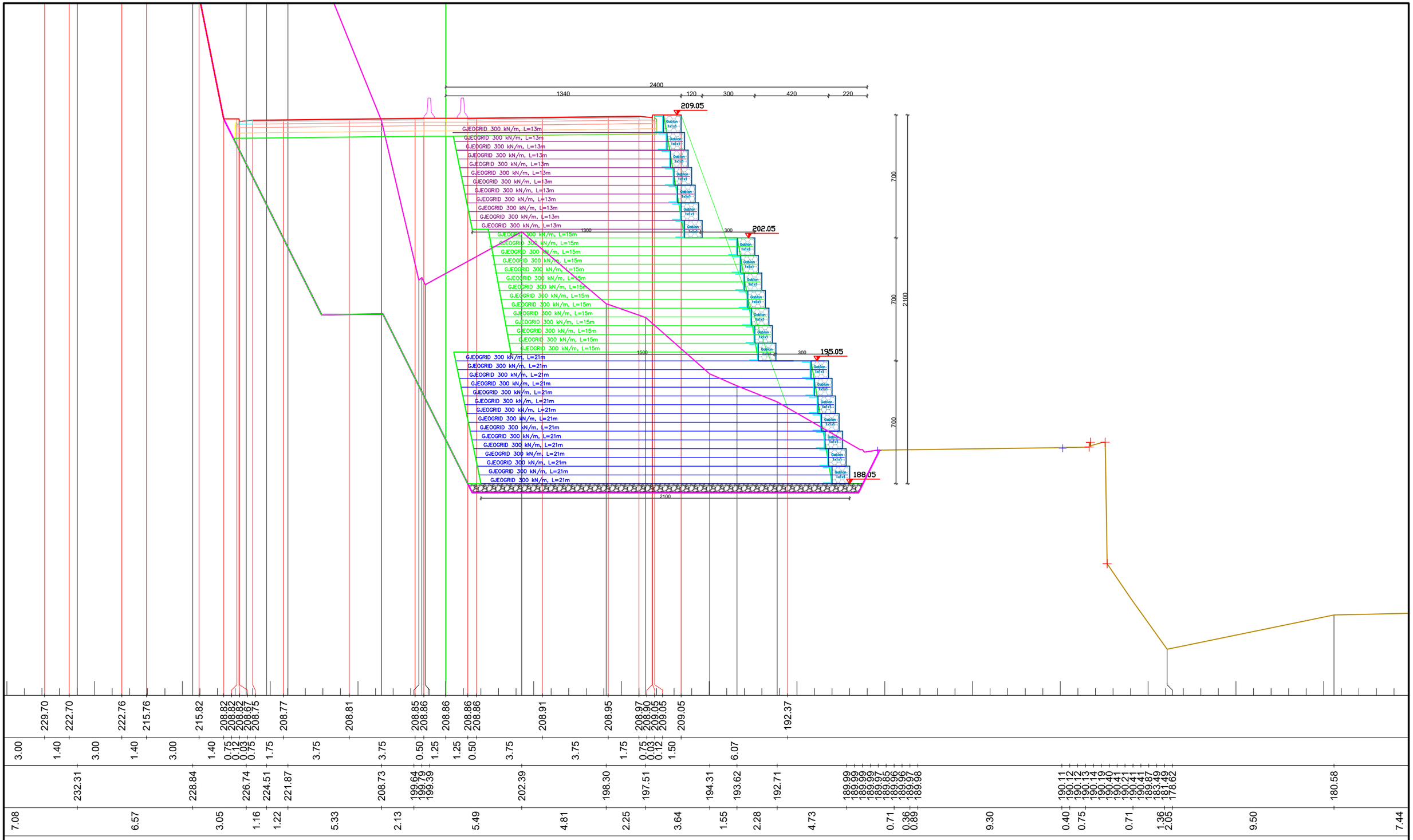
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+855

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (2)*	

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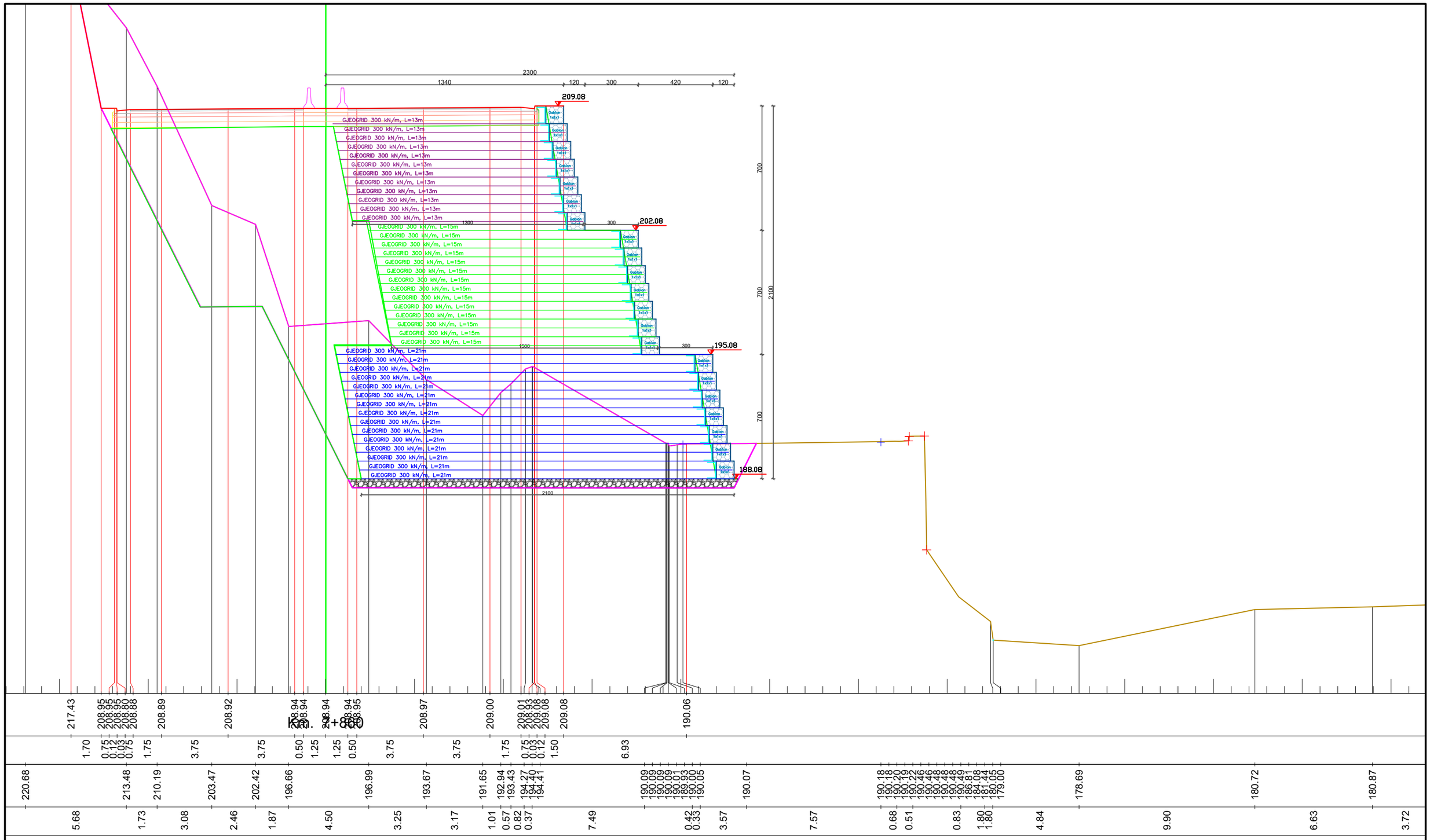
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+860

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (3)	

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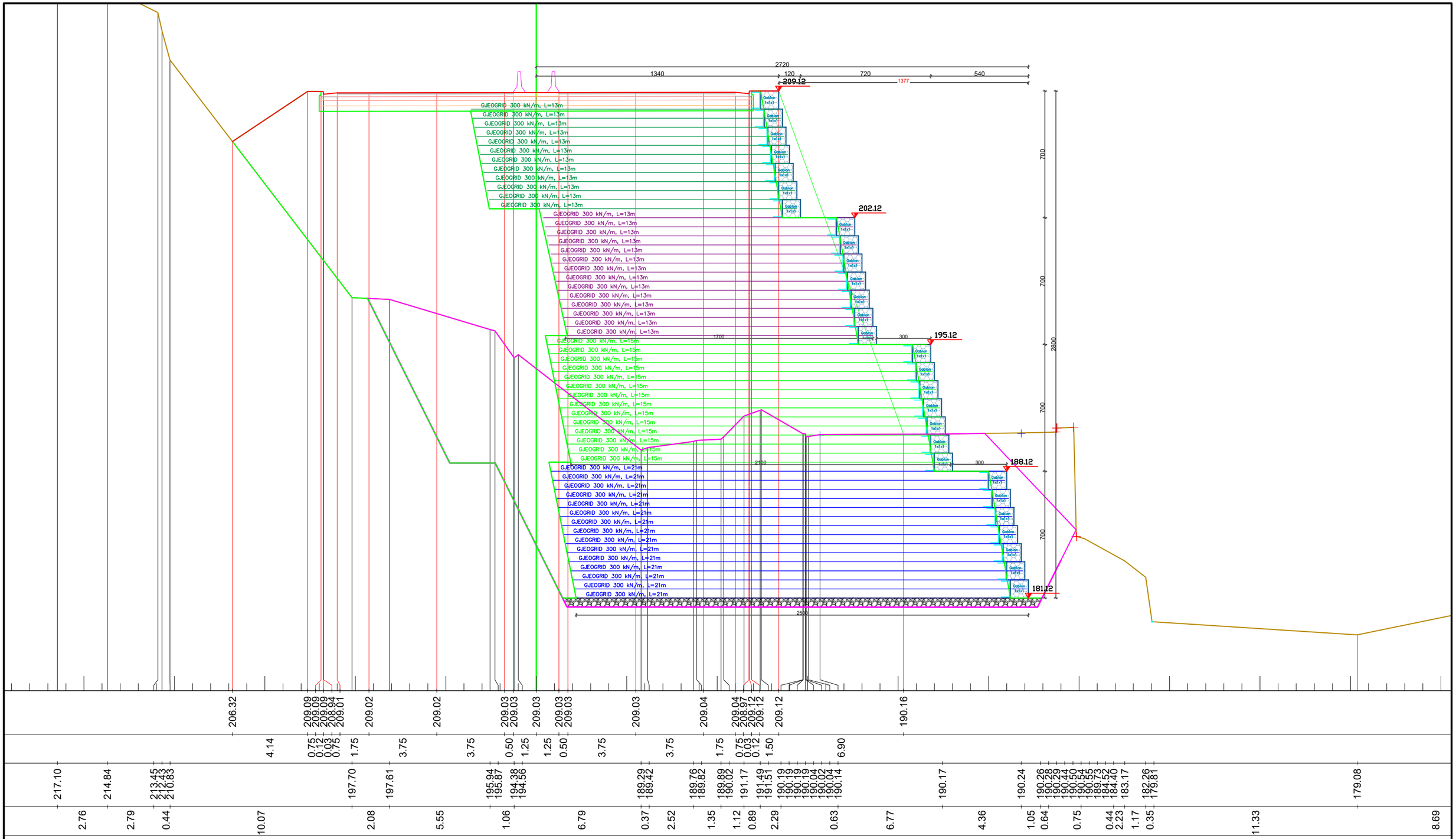
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+865

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (4)	

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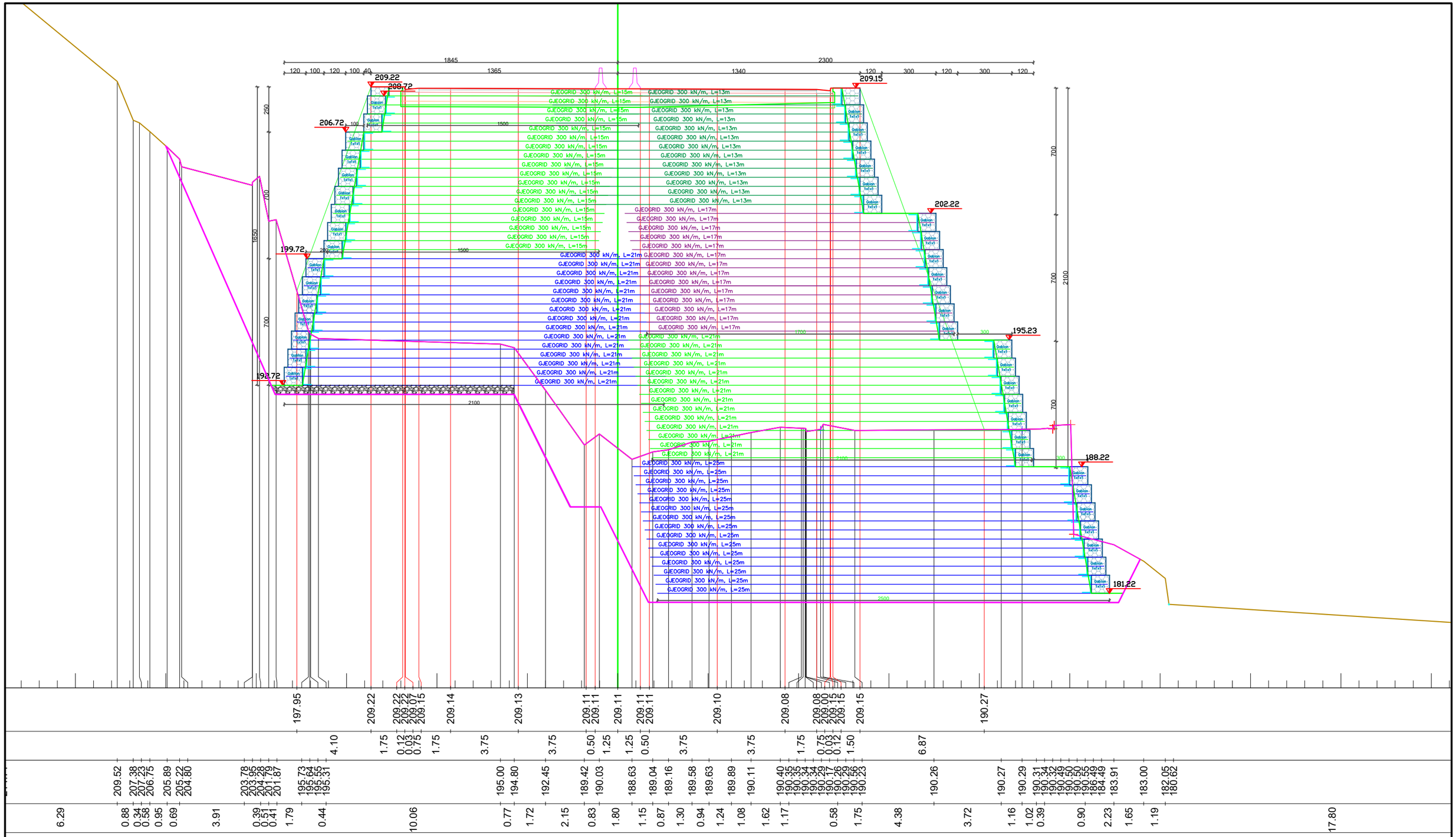
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+870

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JV: "InfraKonsult" shpk & "HMK-Consulting" shpk

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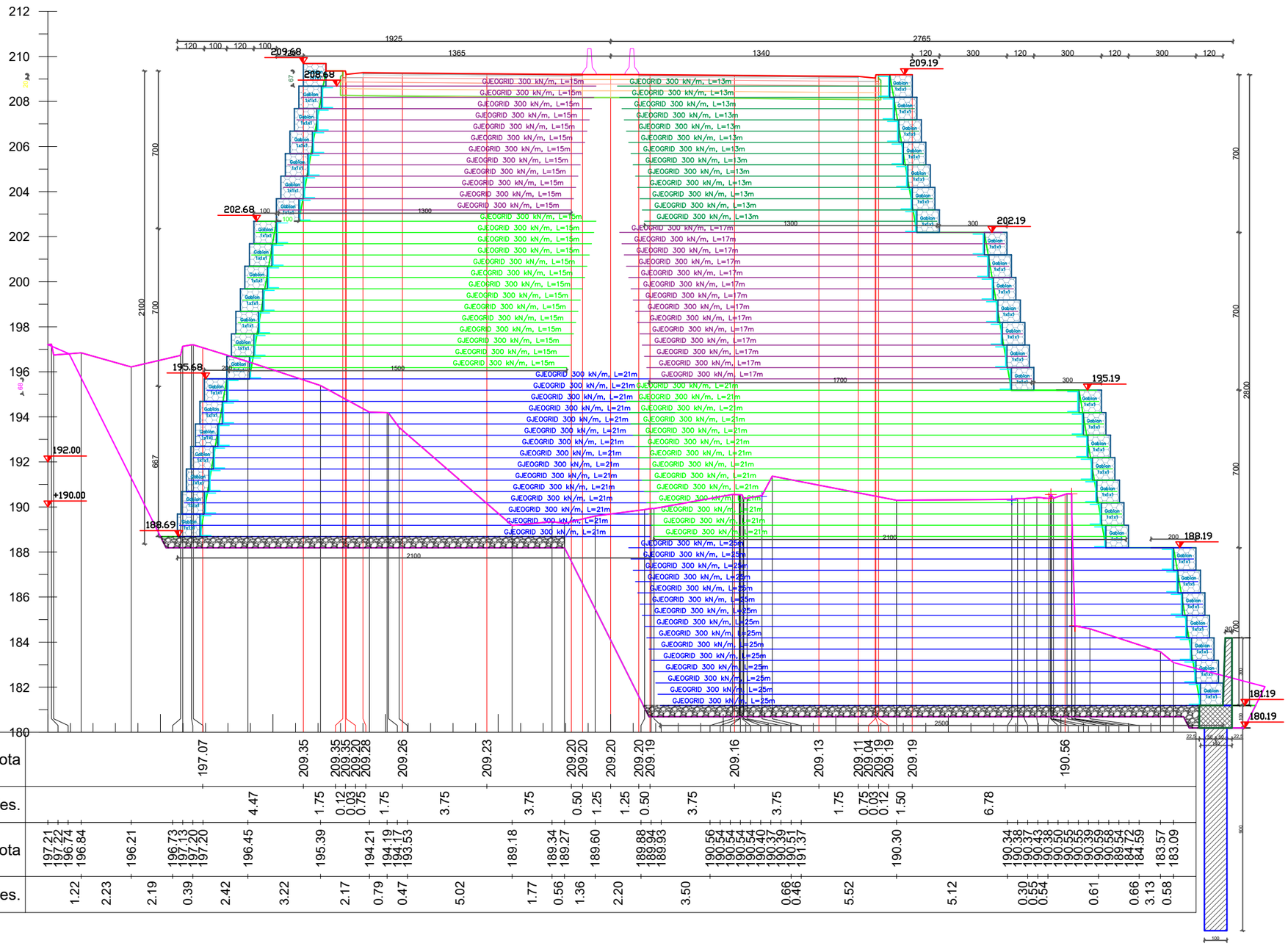
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (5)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA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208.68
202.68
195.68
192.00
+190.00
188.69
209.19
202.19
195.19
188.19
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180.19
GJEOGRID 300 kN/m, L=15m
GJEOGRID 300 kN/m, L=13m
GJEOGRID 300 kN/m, L=17m
GJEOGRID 300 kN/m, L=21m
GJEOGRID 300 kN/m, L=25m
Gabion 1x1x1
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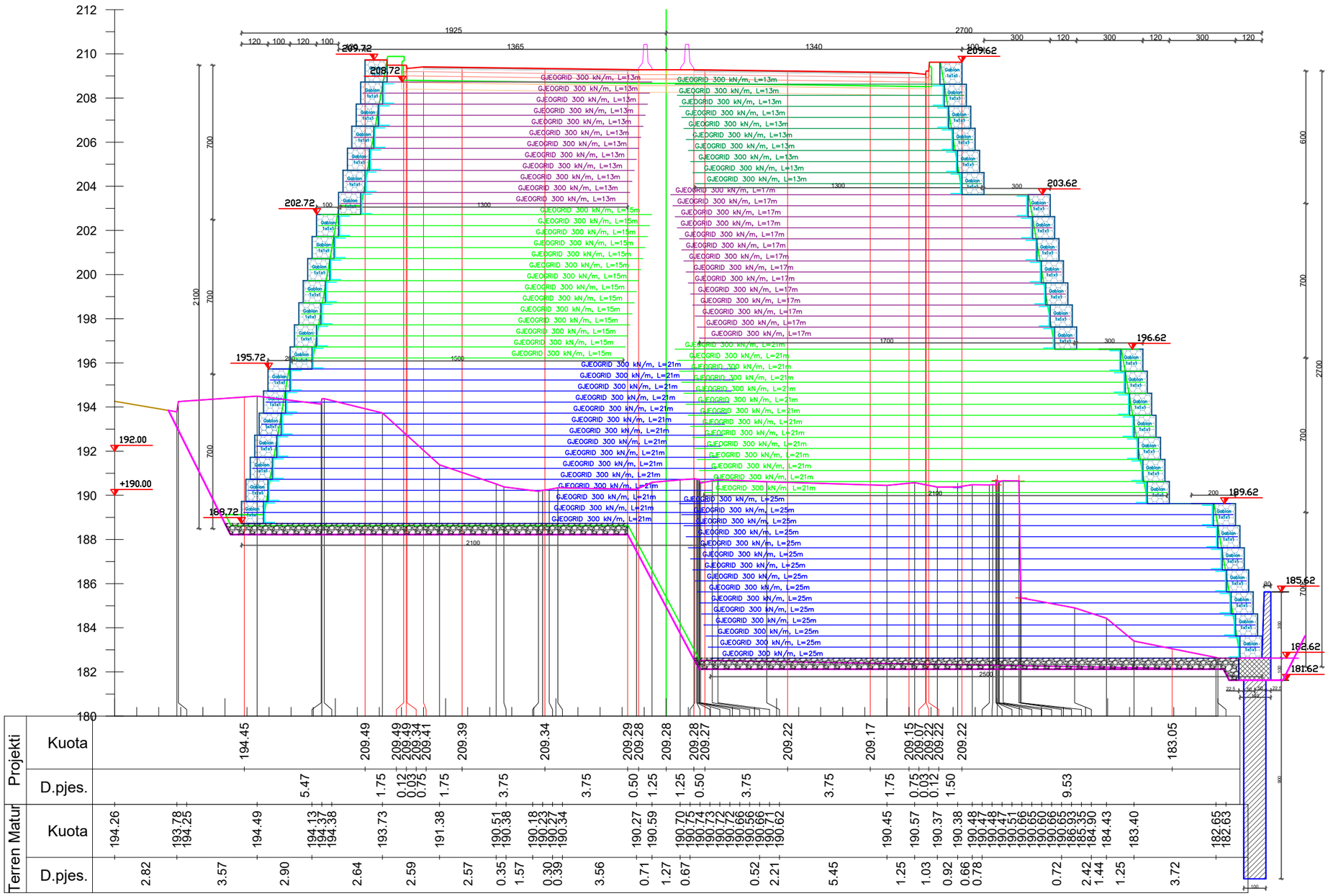
2765
1365
1340
2100
2800
667
700
300
2500

| | | |



Km. 7+880

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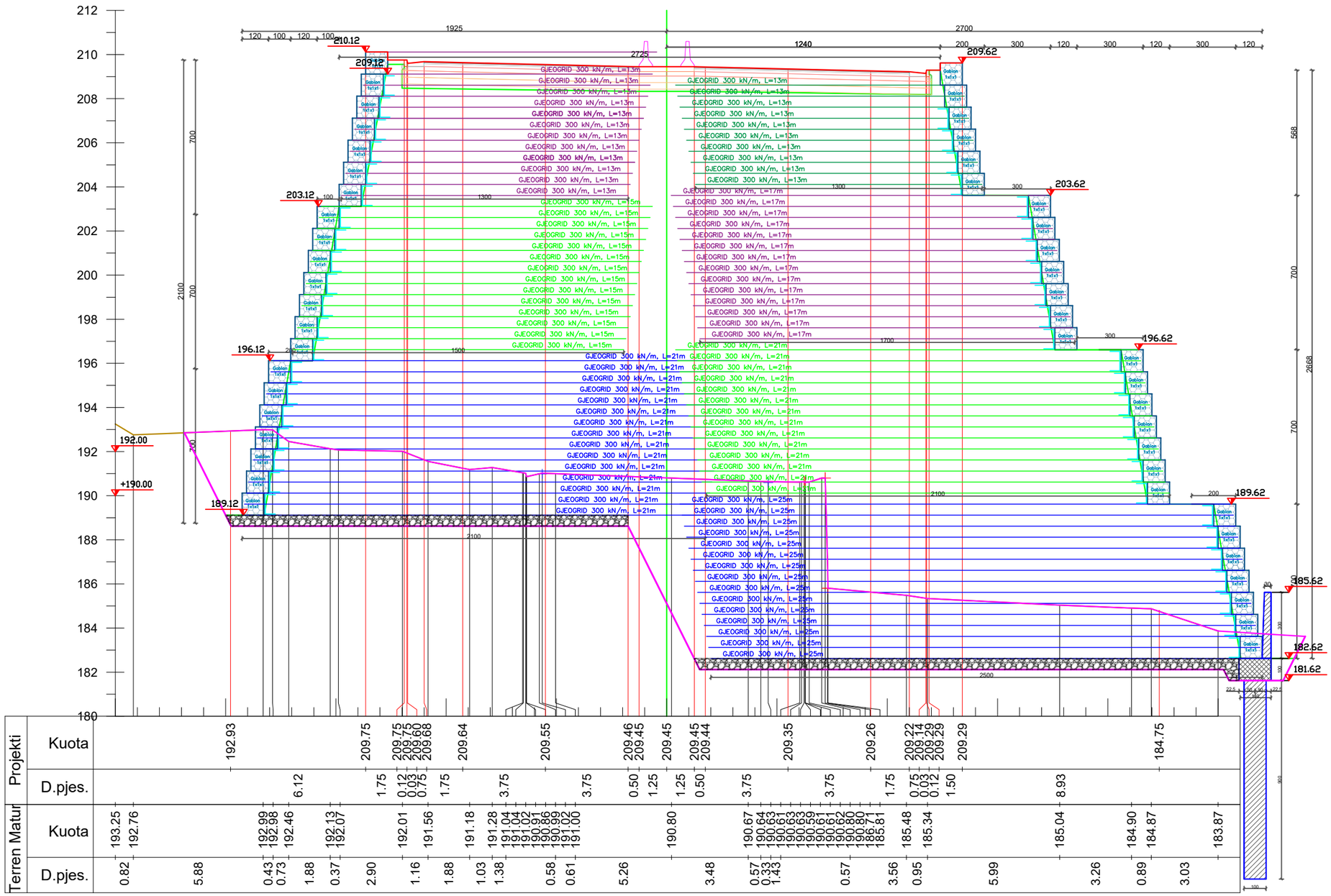
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (7)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+890

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JV: "InfraKonsult" shpk & "HMK-Consulting" shpk

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (8)	

PROJEKTUES / DESIGN ENGINEERS:
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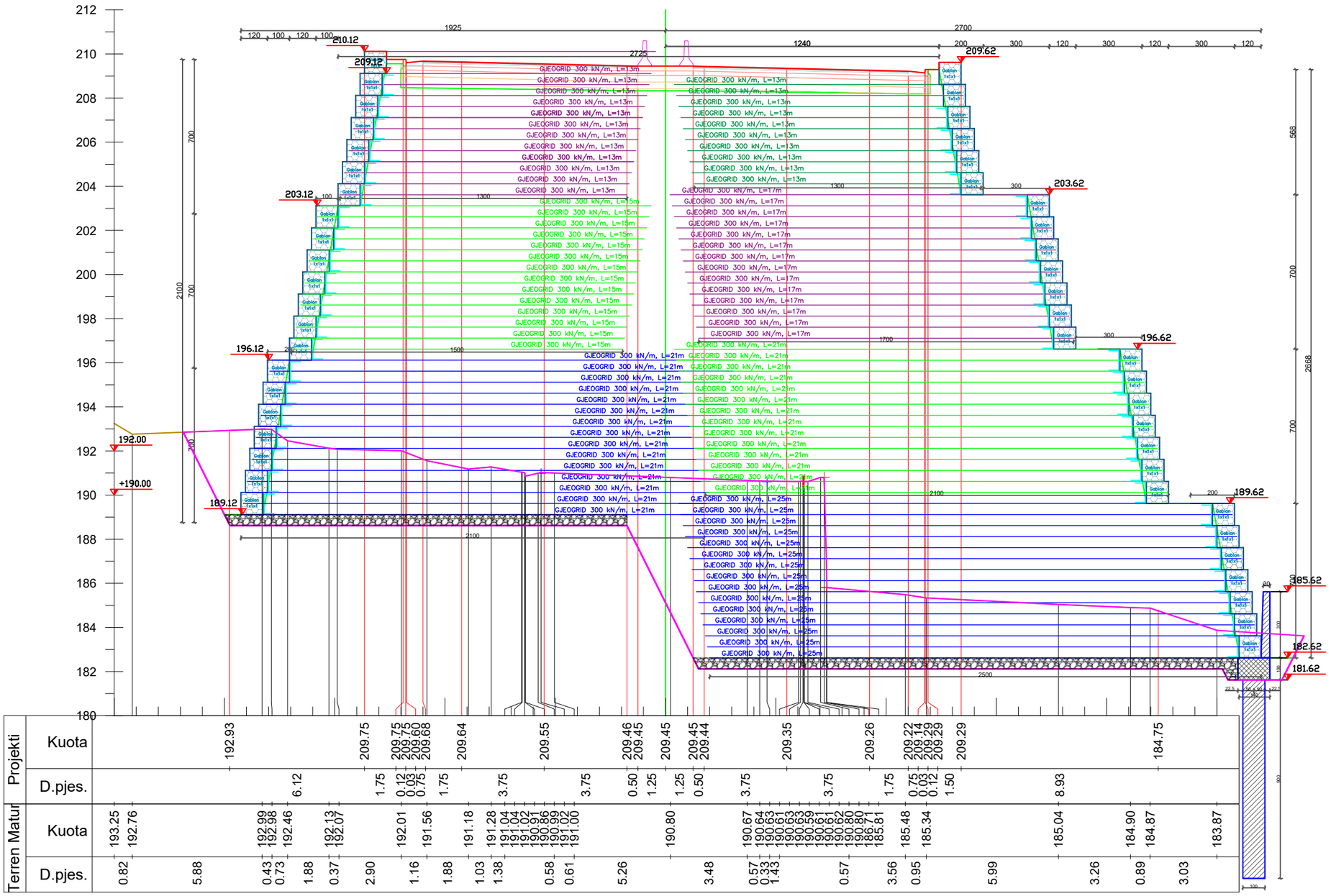
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA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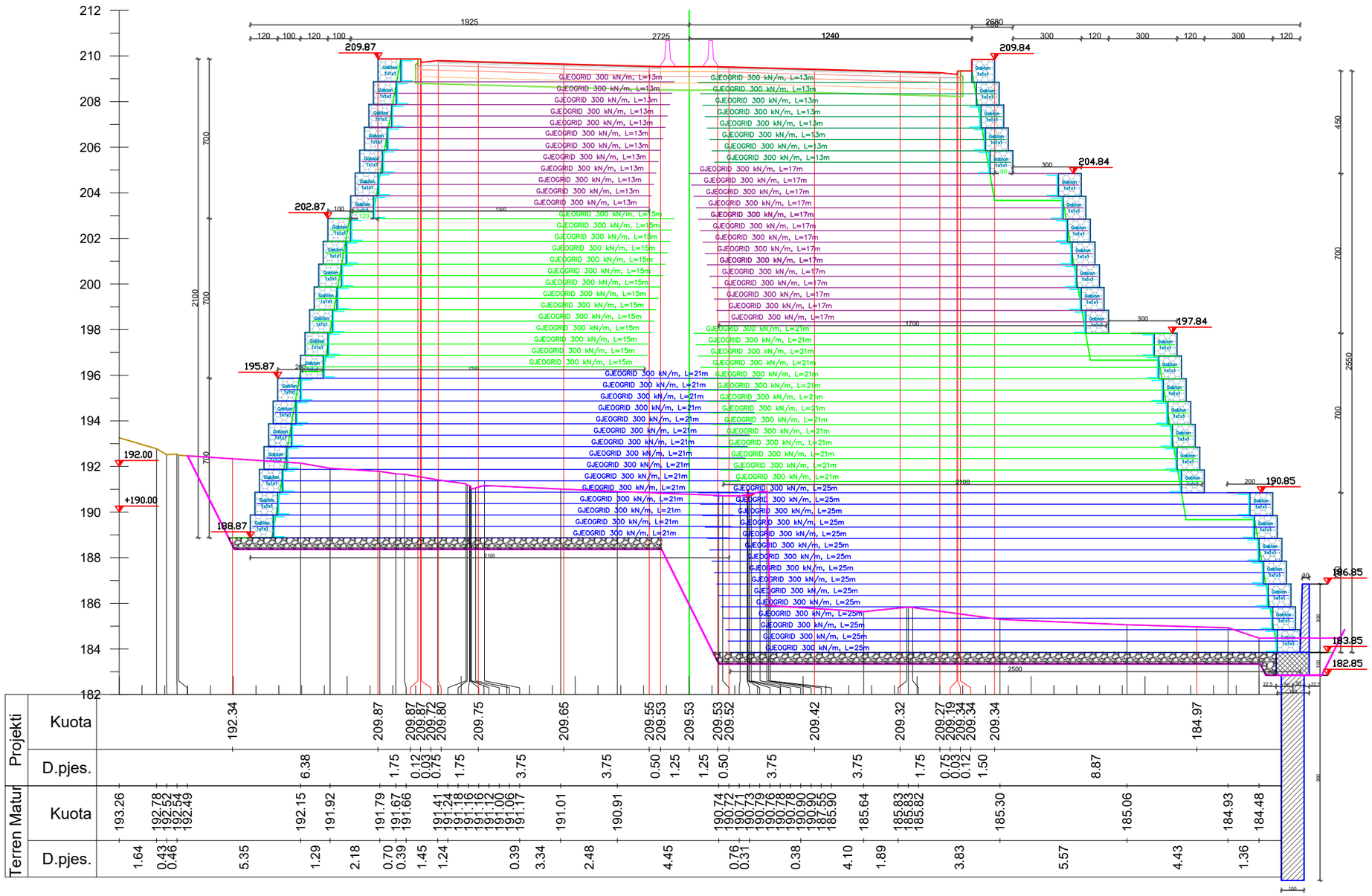

Km. 7+895

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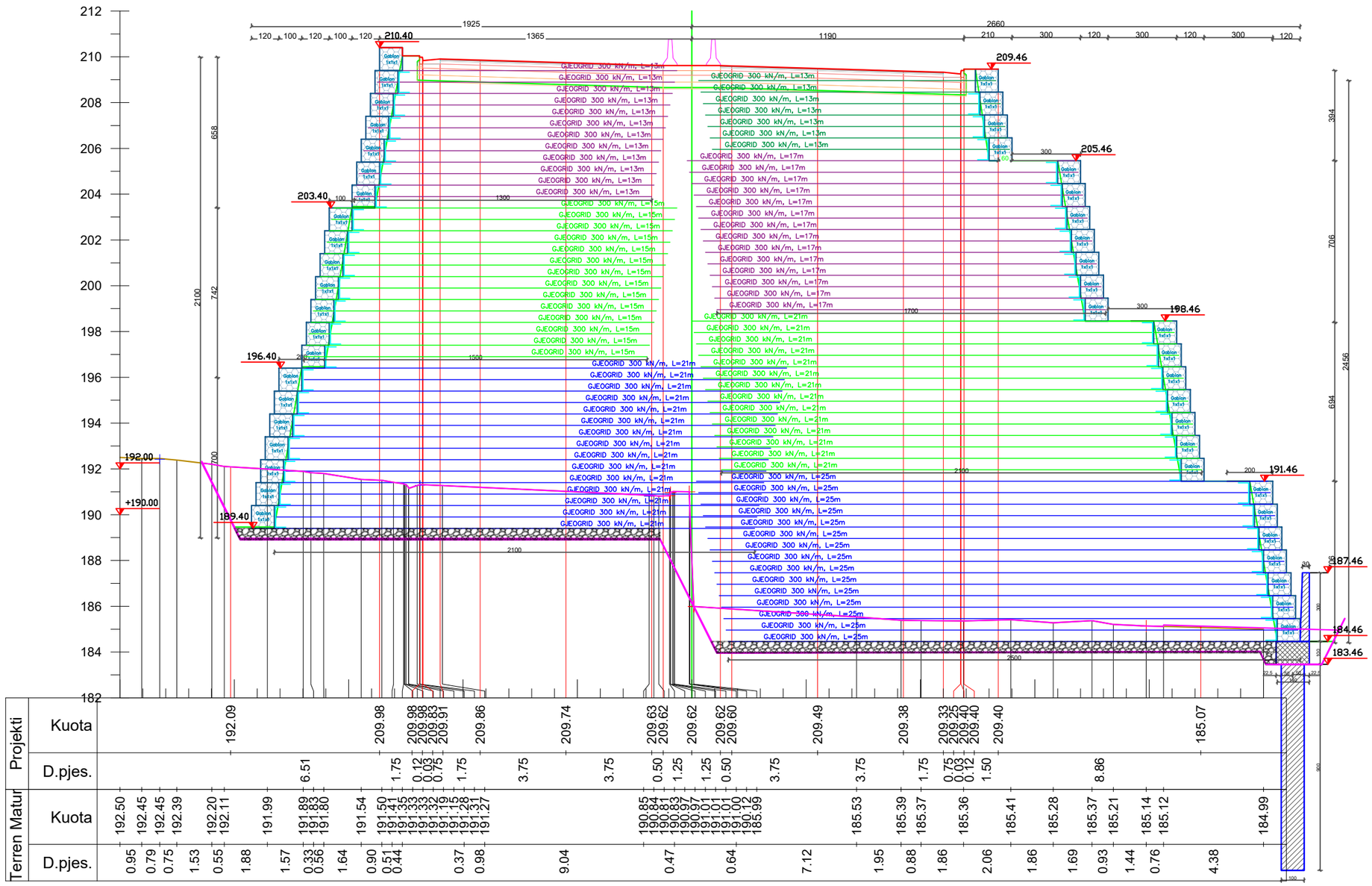
PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+900

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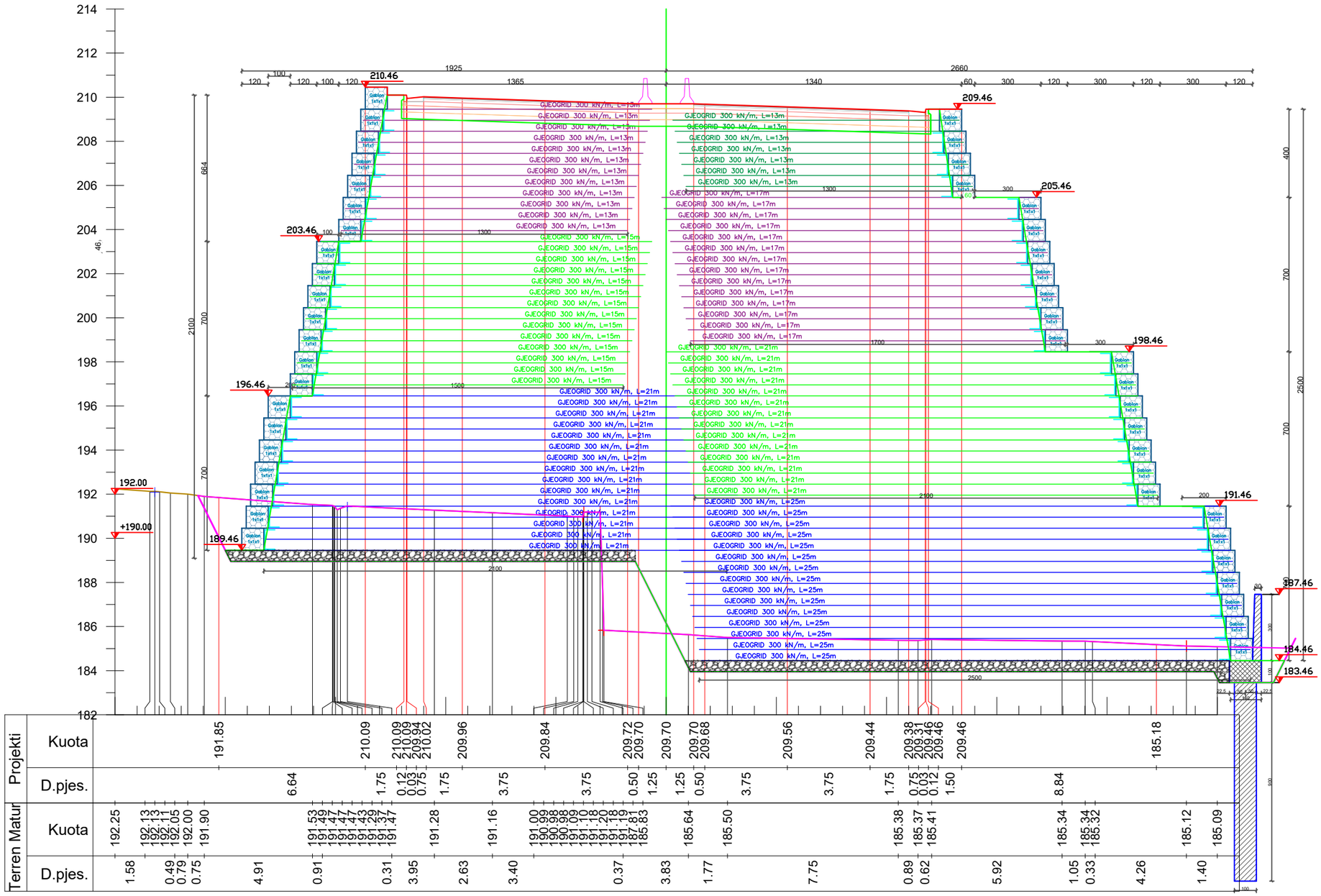
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA *SCALE*	*1:200*	*Data: Mars 2023* *Date: March 2023*
VIZATIMI Nr: *PAGE No:*	*E (11)*	

PROJEKTUES:
DESIGN ENGINEERS:

Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+905

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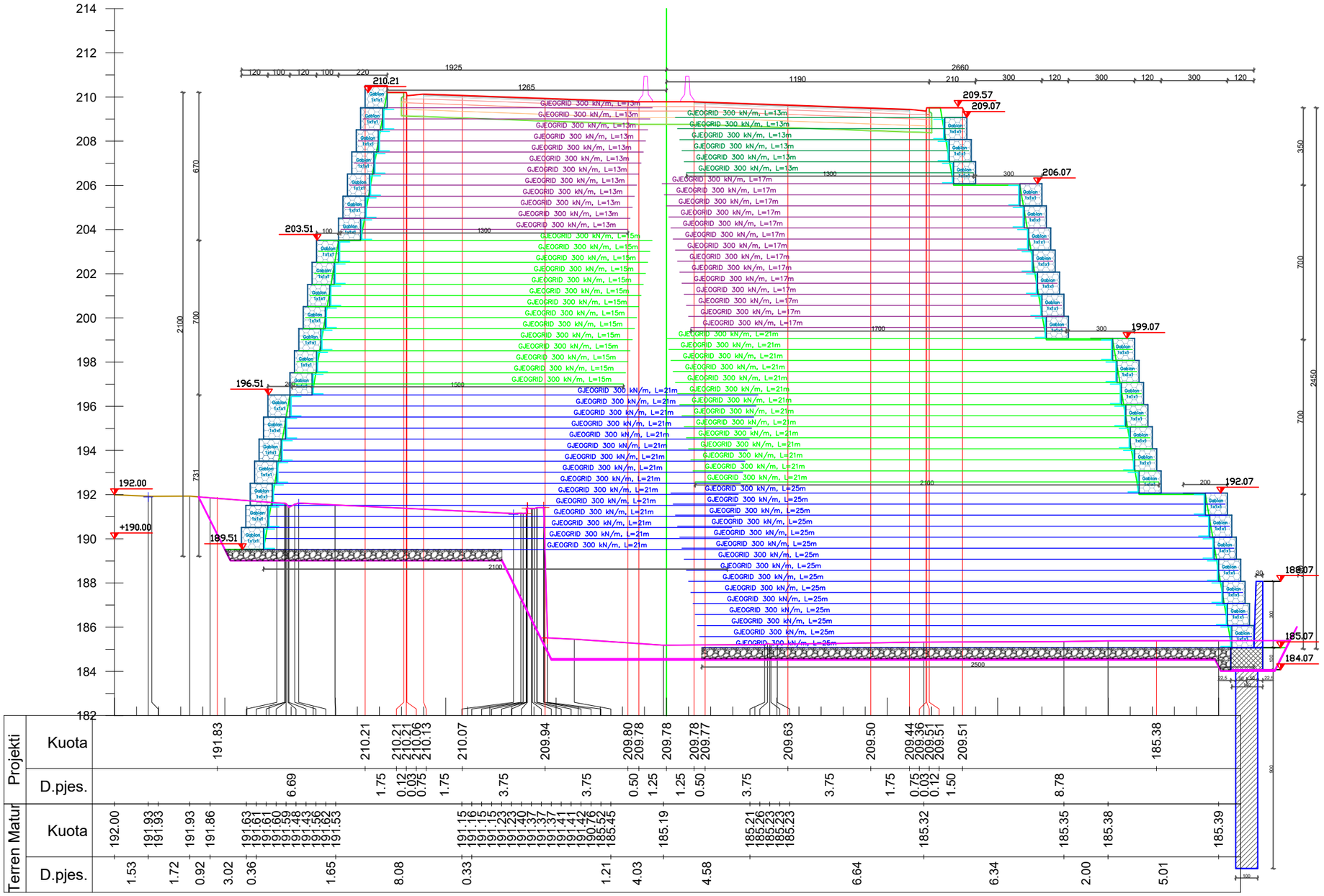
			PROJEKTUES / DESIGN ENGINEERS: Ing./Eng. Sokol METOJA Ing./Eng. Redi STRUGA Ing./Eng. Orgest MËRTIKA



Km. 7+910

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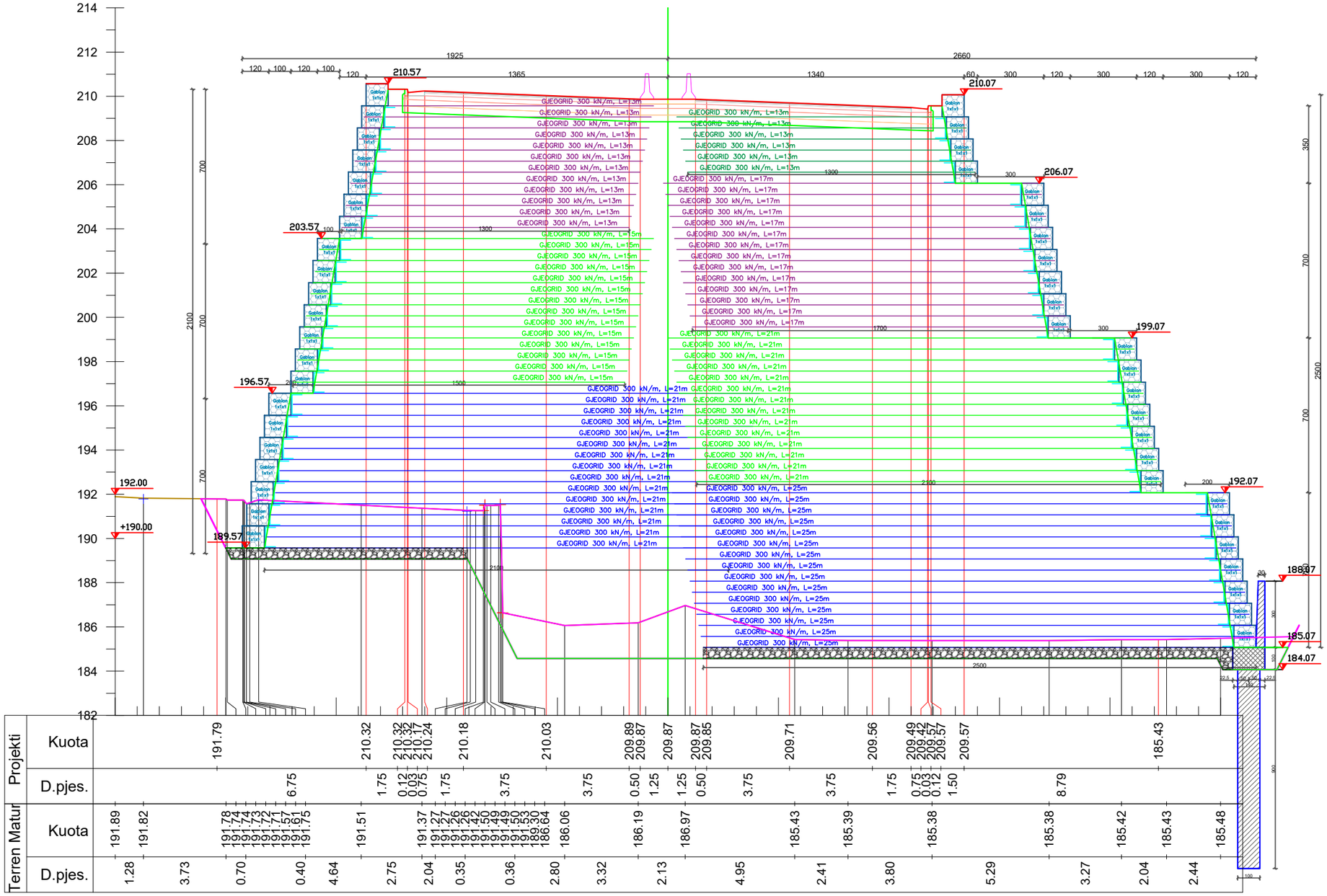
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (13)*	

PROJEKTUES / DESIGN ENGINEERS:

Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+915

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	*1:200*	*Data: Mars 2023 / Date: March 2023*
VIZATIMI Nr: / PAGE No:	*E (14)*	

PROJEKTUES / DESIGN ENGINEERS:

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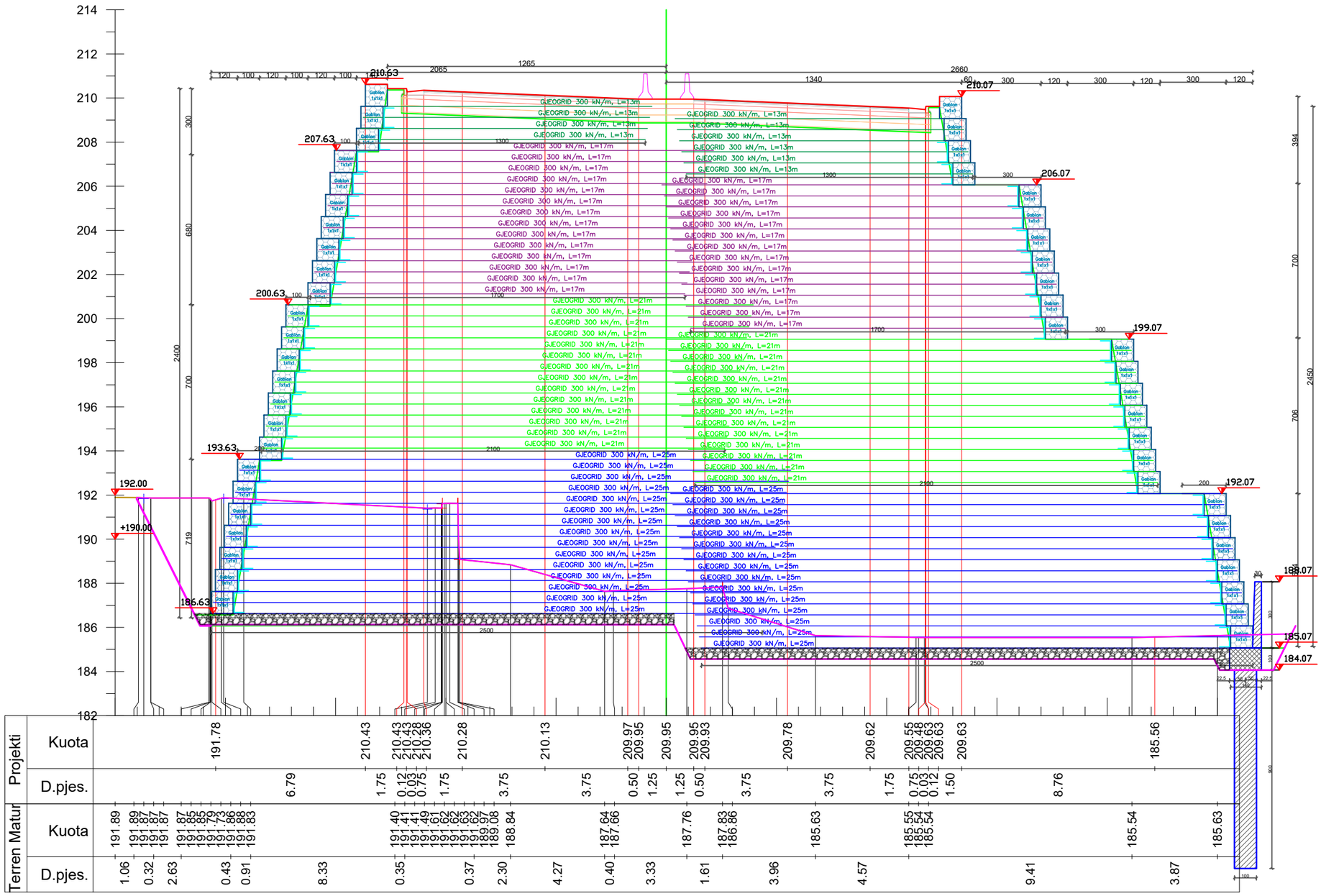
Ing./Eng. Orgest MËRTIKA



Km. 7+920

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (15)	

PROJEKTUES / DESIGN ENGINEERS:
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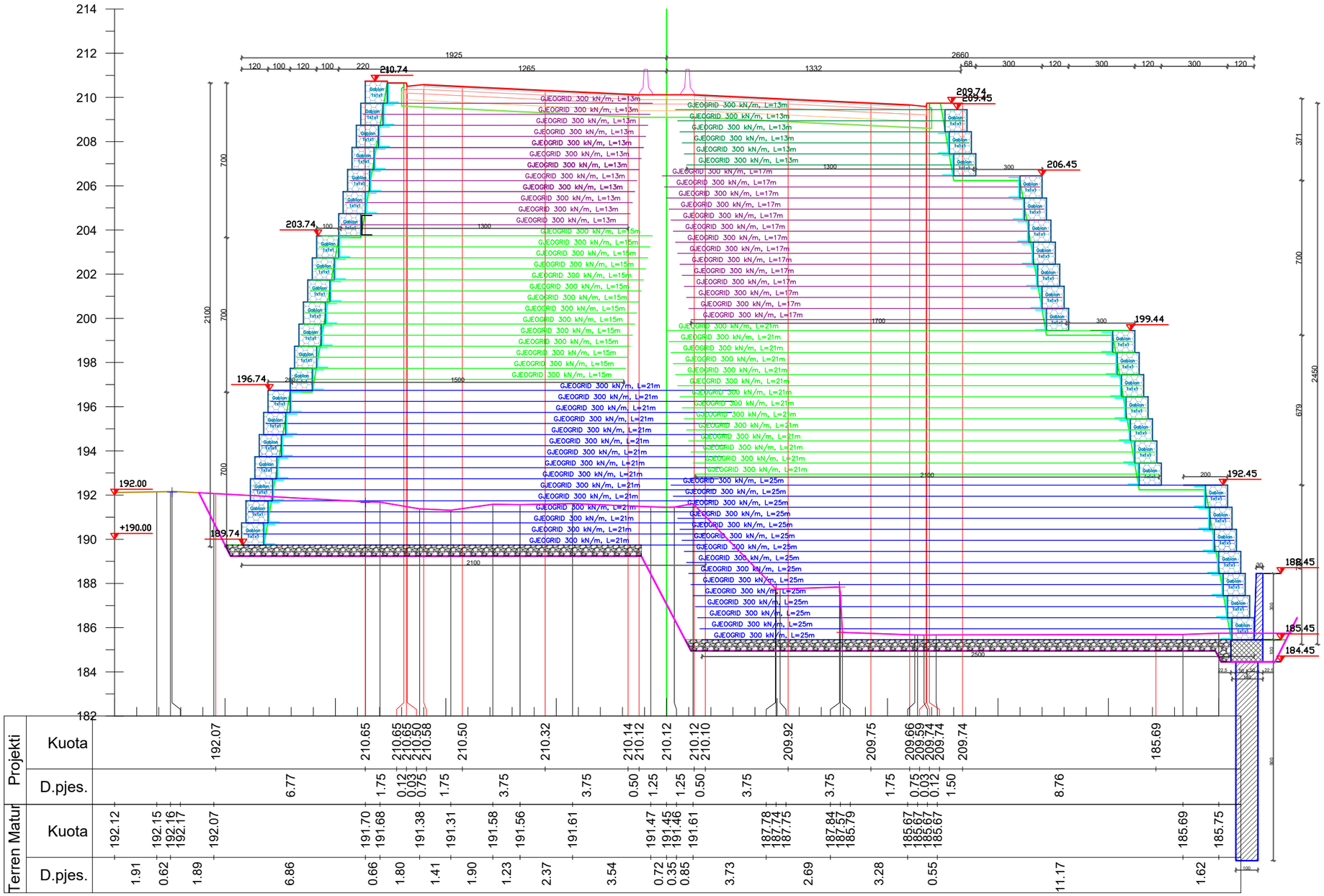
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 7+930

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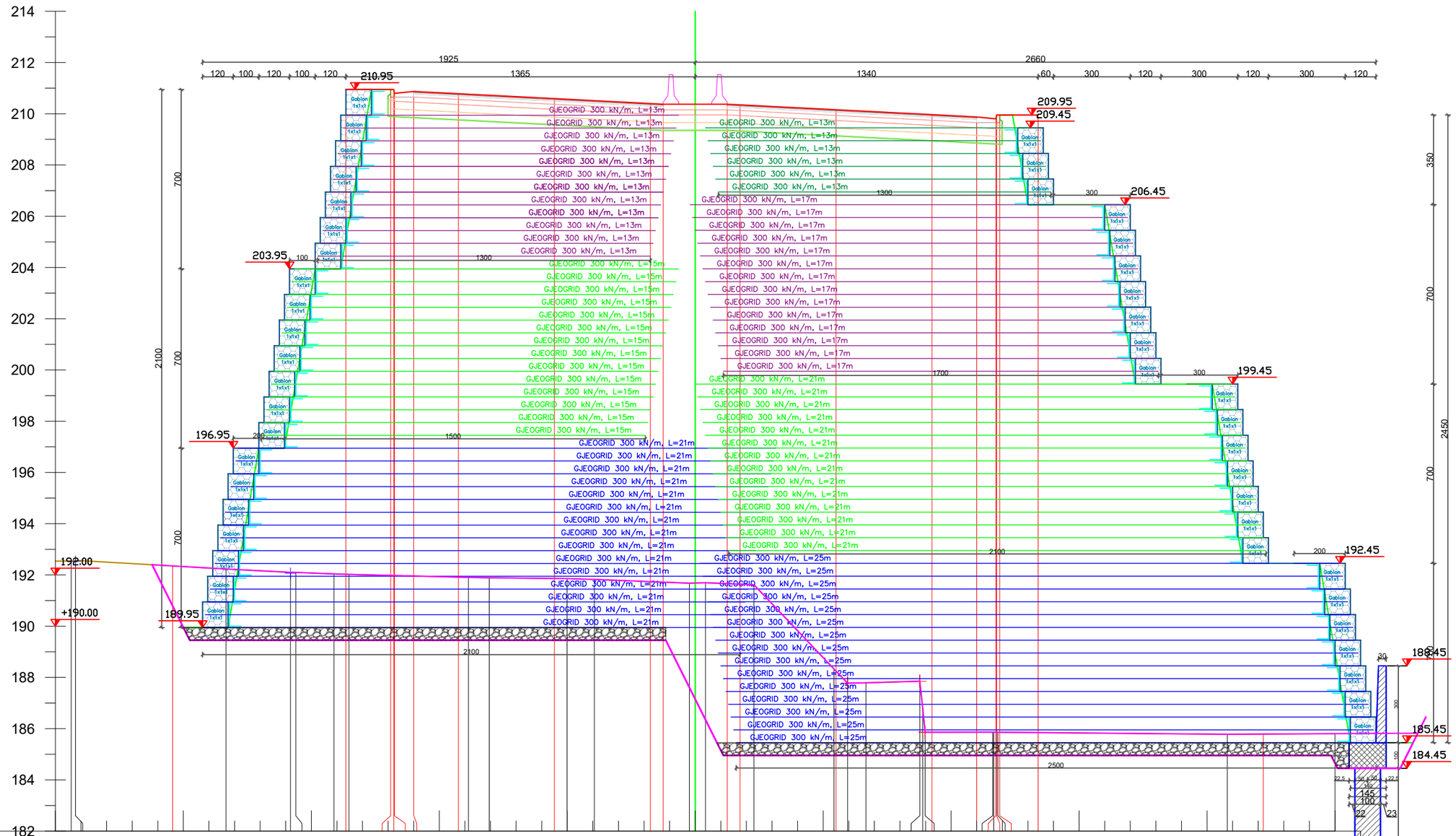
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (16)	

PROJEKTUES:
DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA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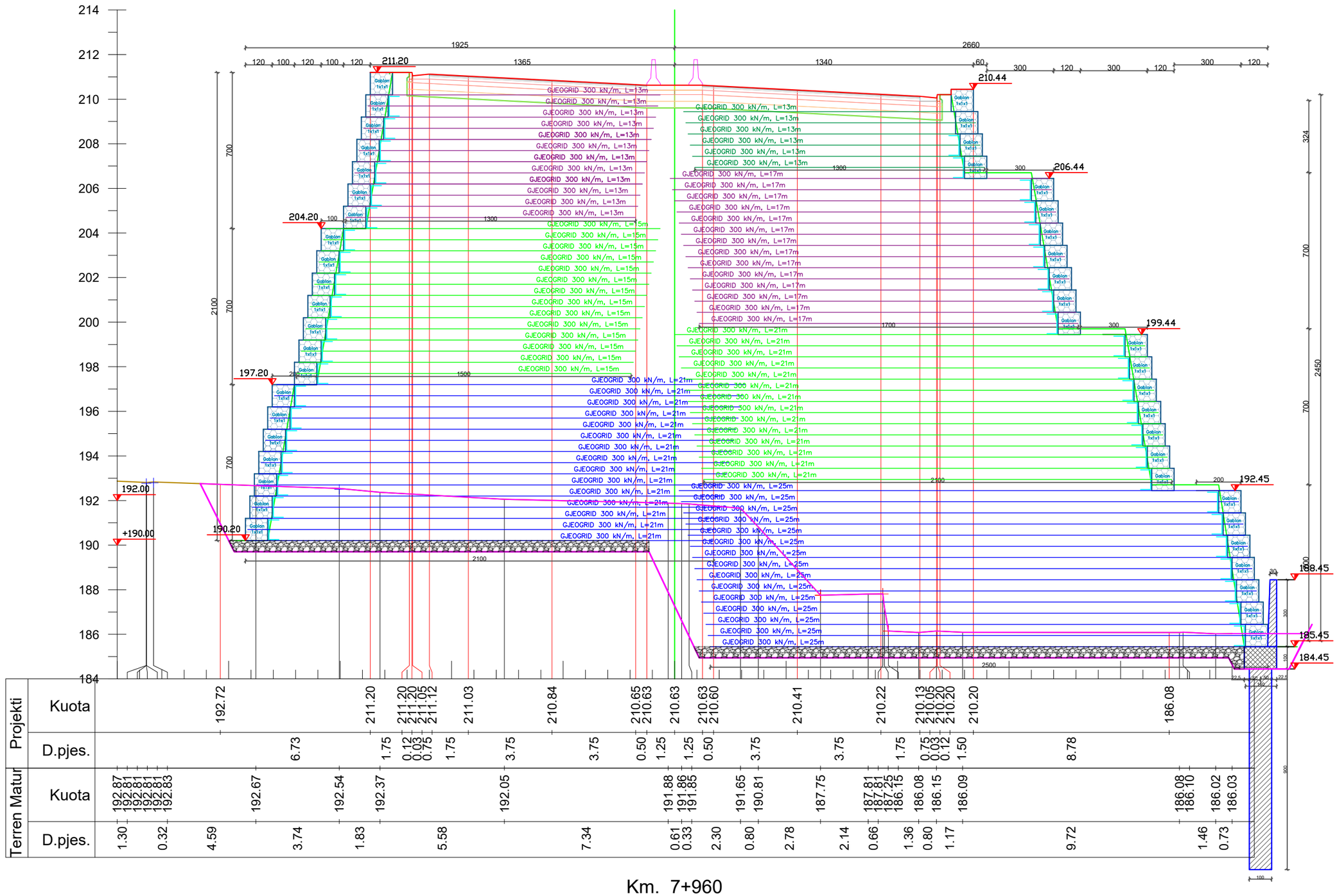

Km. 7+960

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HMK-CONSULTING SH.P.K Konsulence-Projektim-Mbikqyrje

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI / PAGE	Nr: / No: E (18)	

PROJEKTUES / DESIGN ENGINEERS:

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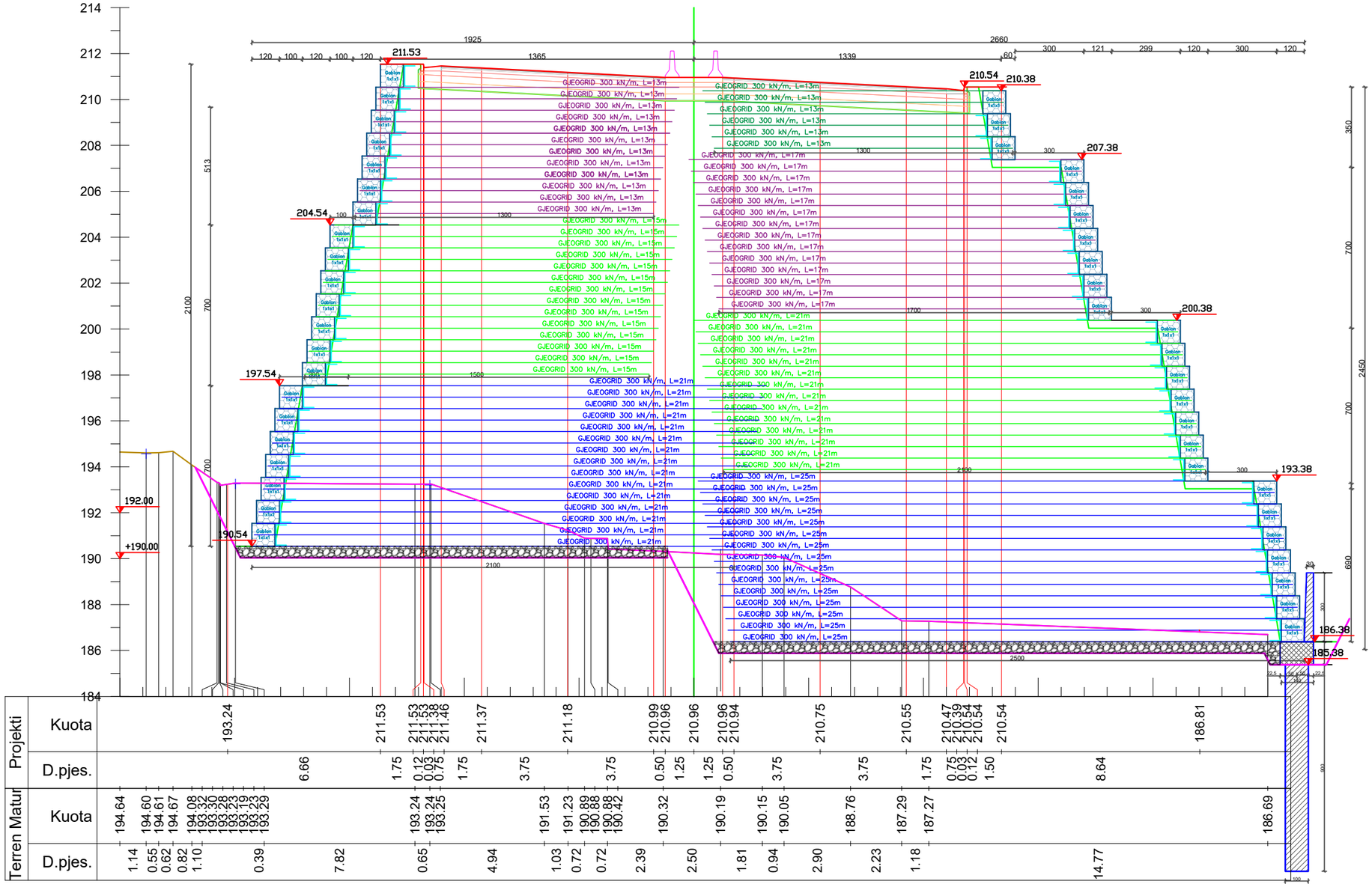
Ing./Eng. Orgest MËRTIKA



Km. 7+980

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (19)	

PROJEKTUES:
DESIGN ENGINEERS:

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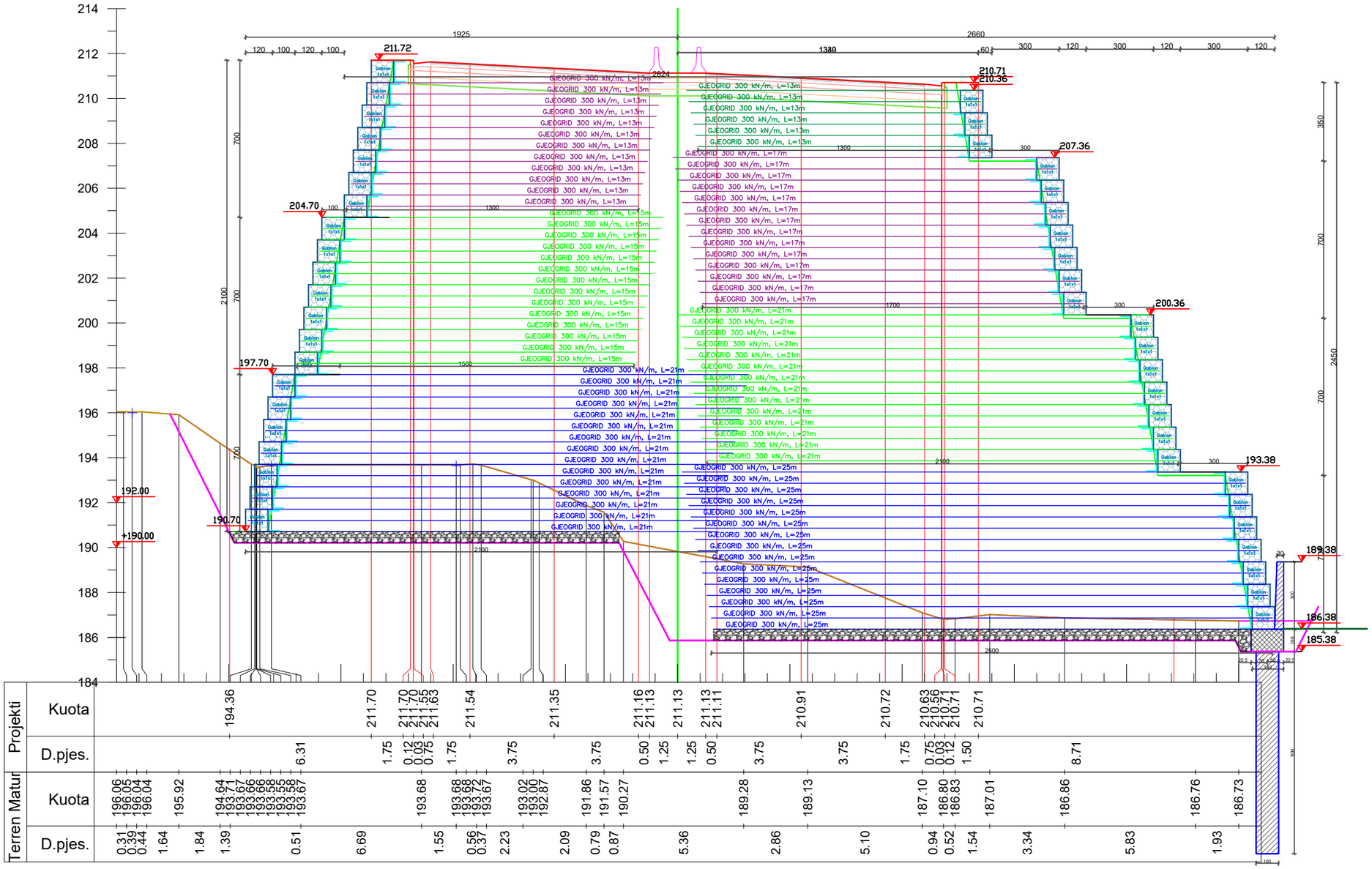

Km. 7+990

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA SCALE	*1:200*	*Data: Mars 2023* *Date: March 2023*
VIZATIMI Nr: *PAGE No:*	*E (20)*	

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DESIGN ENGINEERS:

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Ing./Eng. Redi STRUGA
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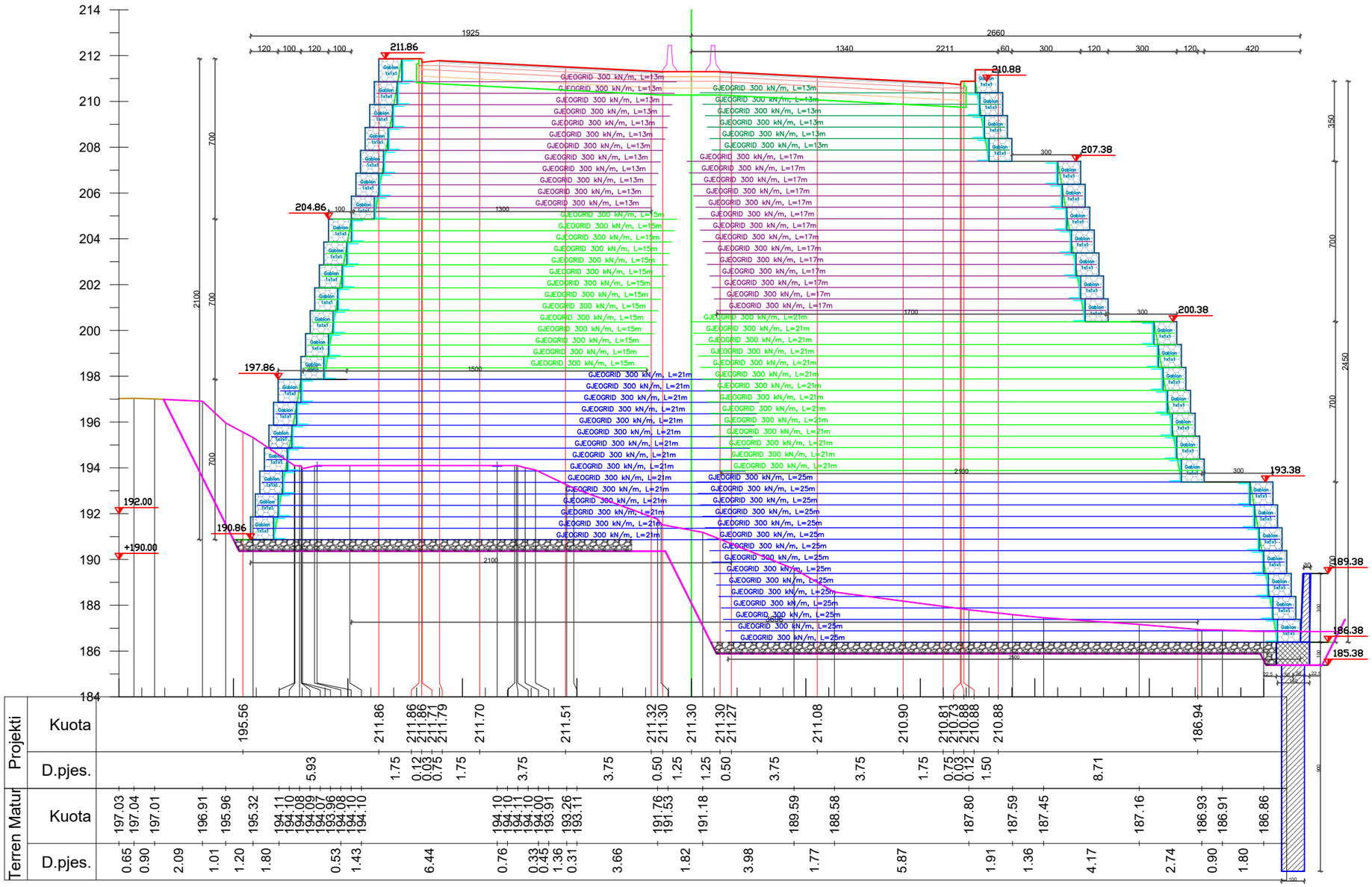

Km. 8+000

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (21)	

PROJEKTUES:
DESIGN ENGINEERS:
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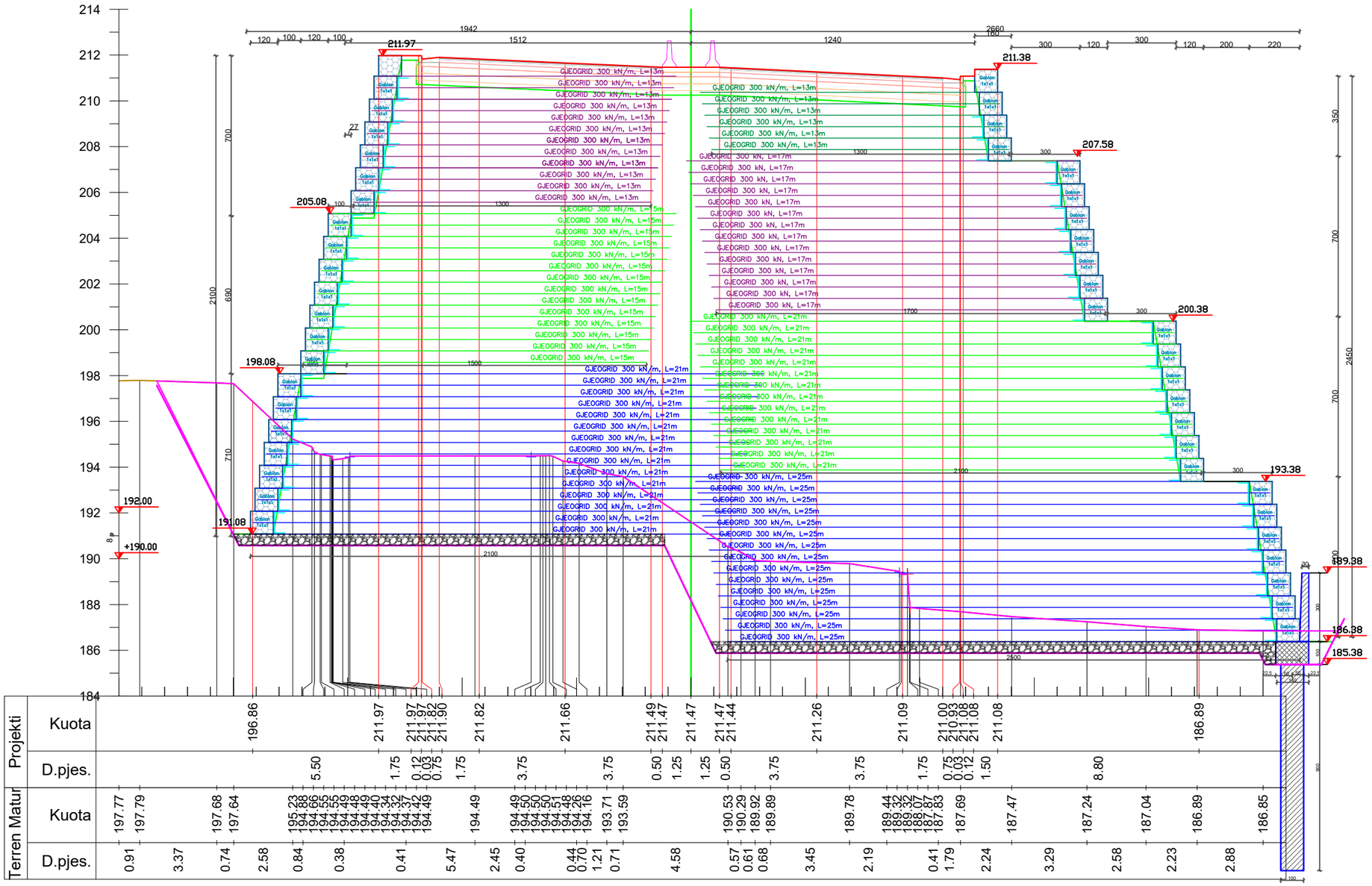
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 8+010

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PROJEKTUES / DESIGN ENGINEERS:
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Ing./Eng. Redi STRUGA
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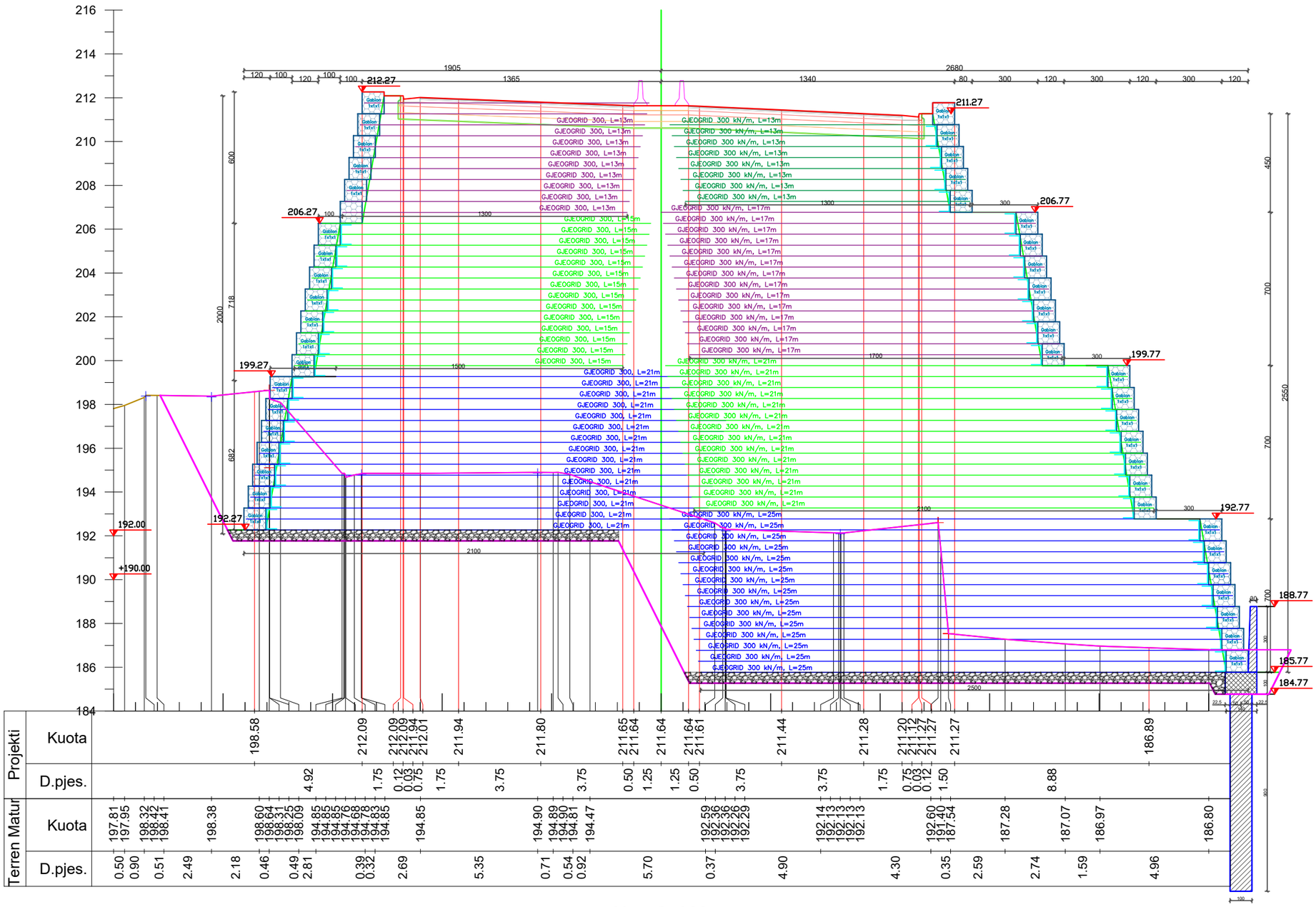

Km. 8+020

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Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (23)	

PROJEKTUES / DESIGN ENGINEERS:
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Ing./Eng. Redi STRUGA
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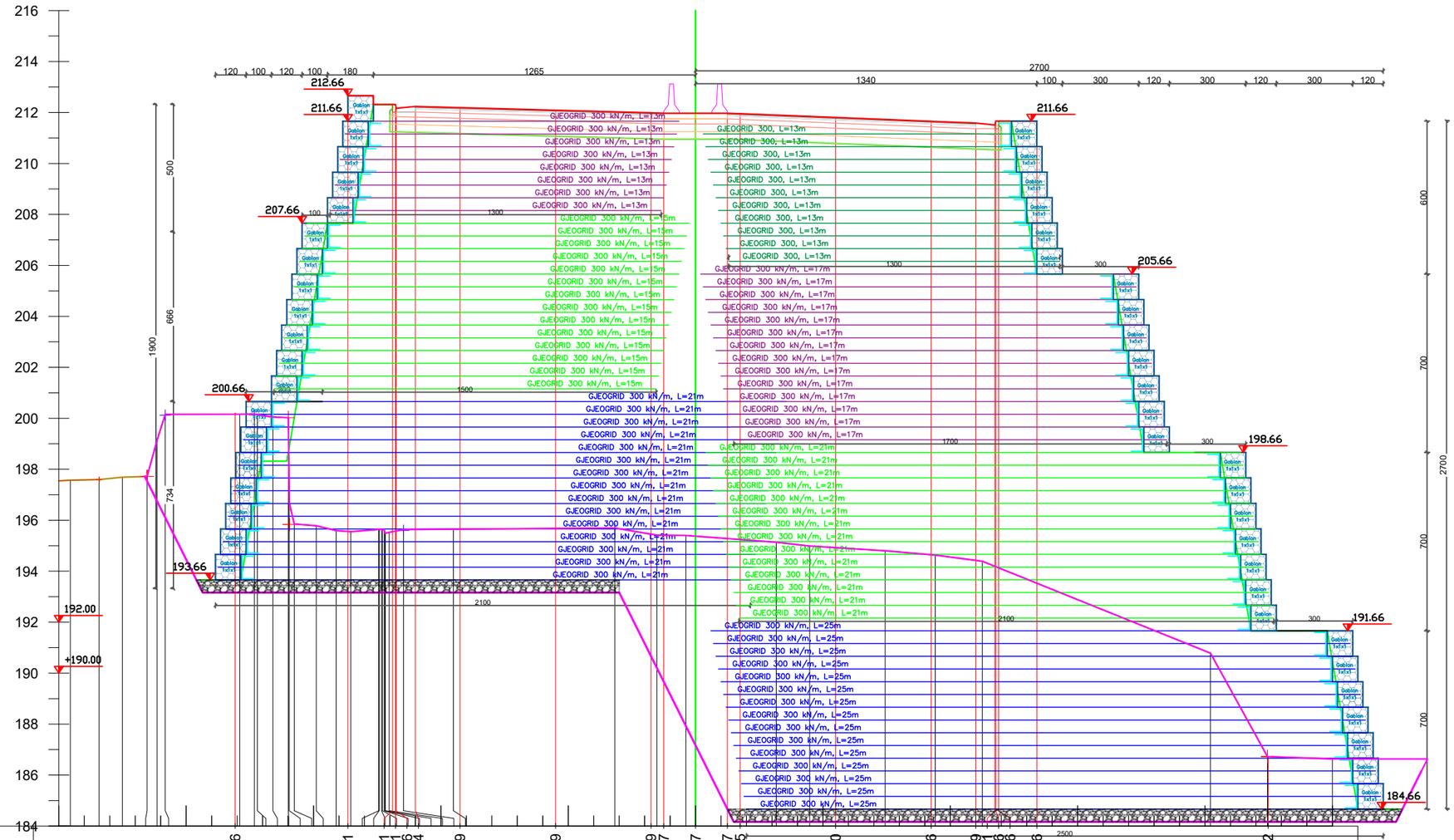
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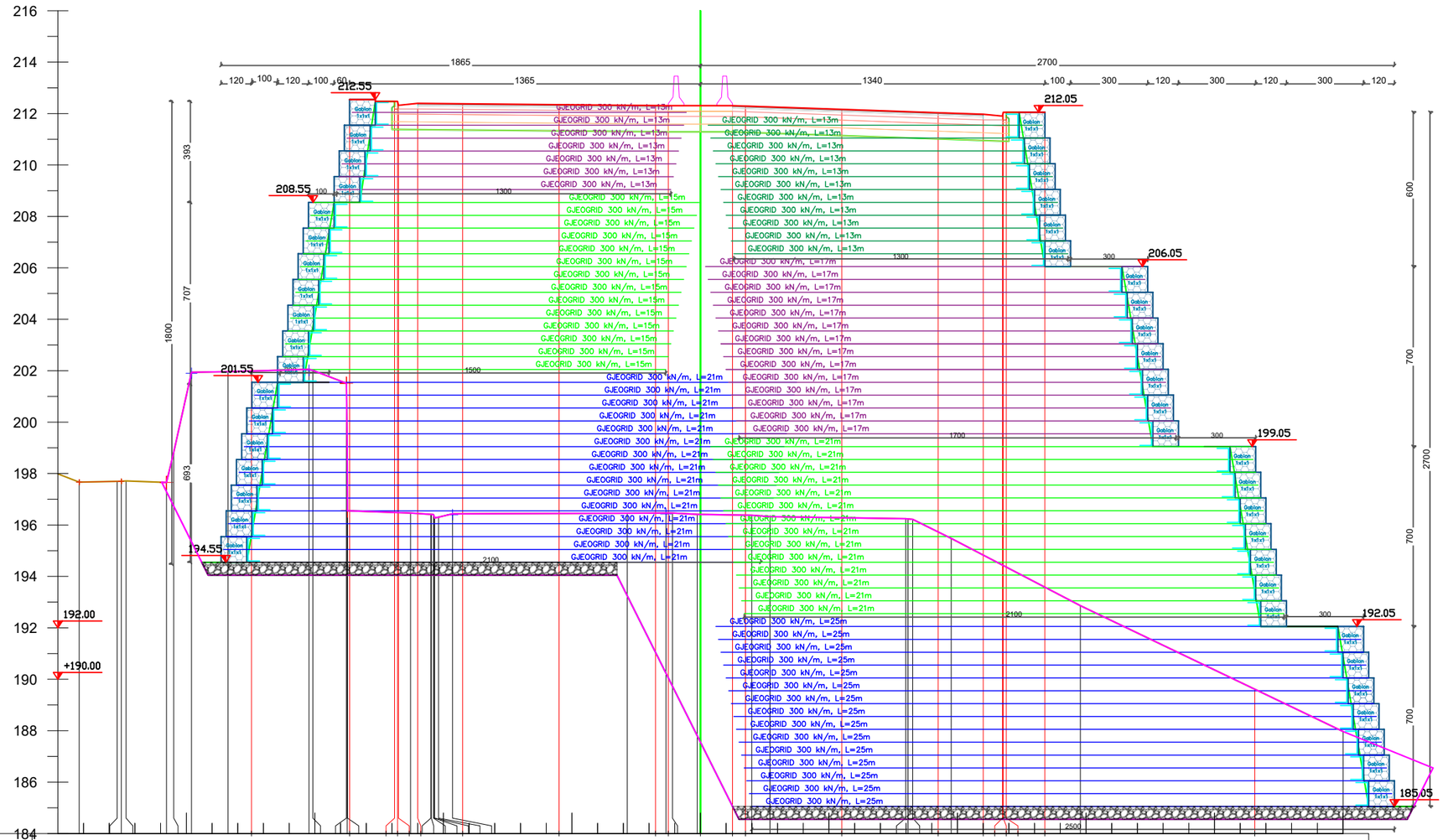
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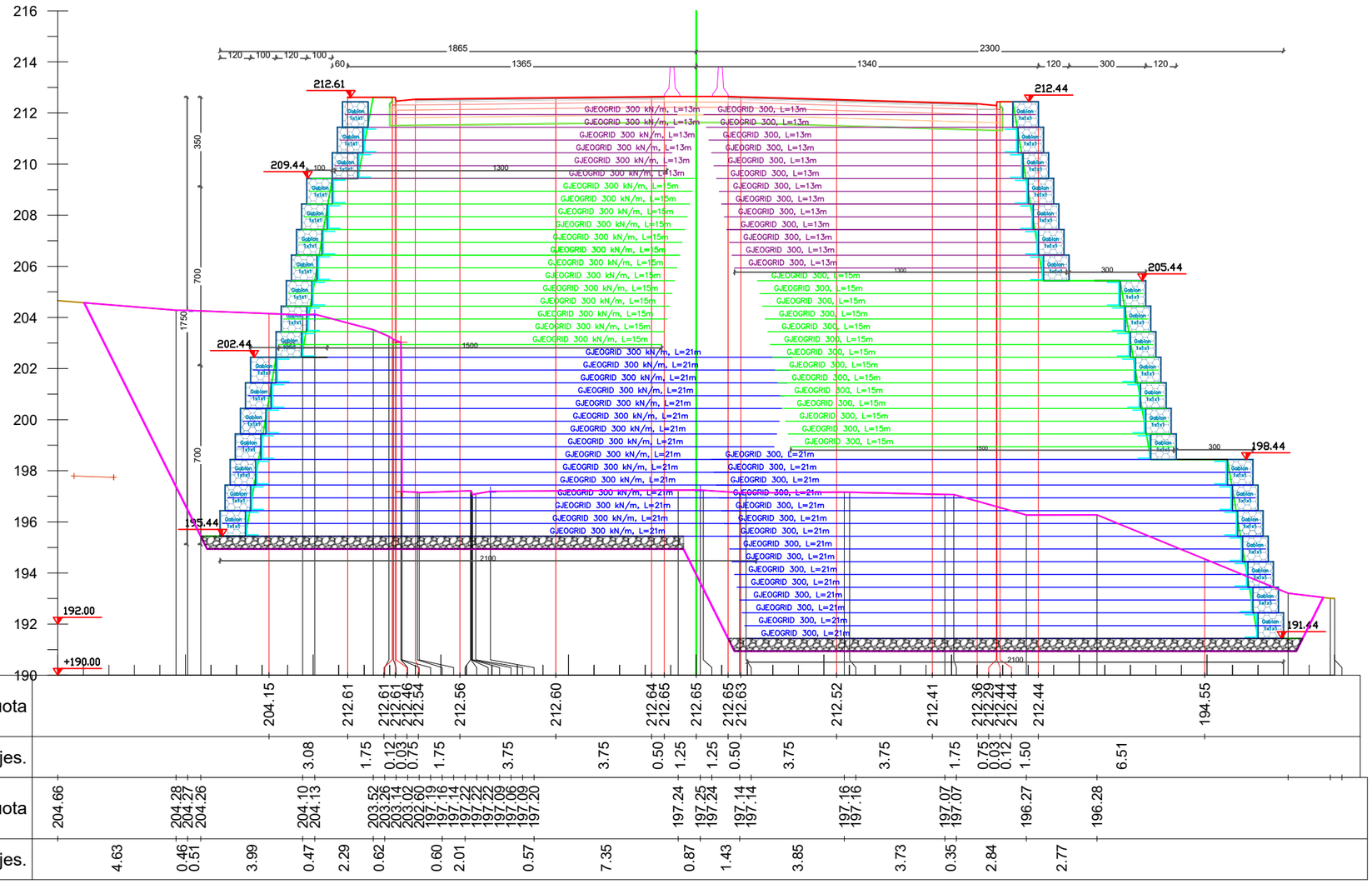

Km. 8+080

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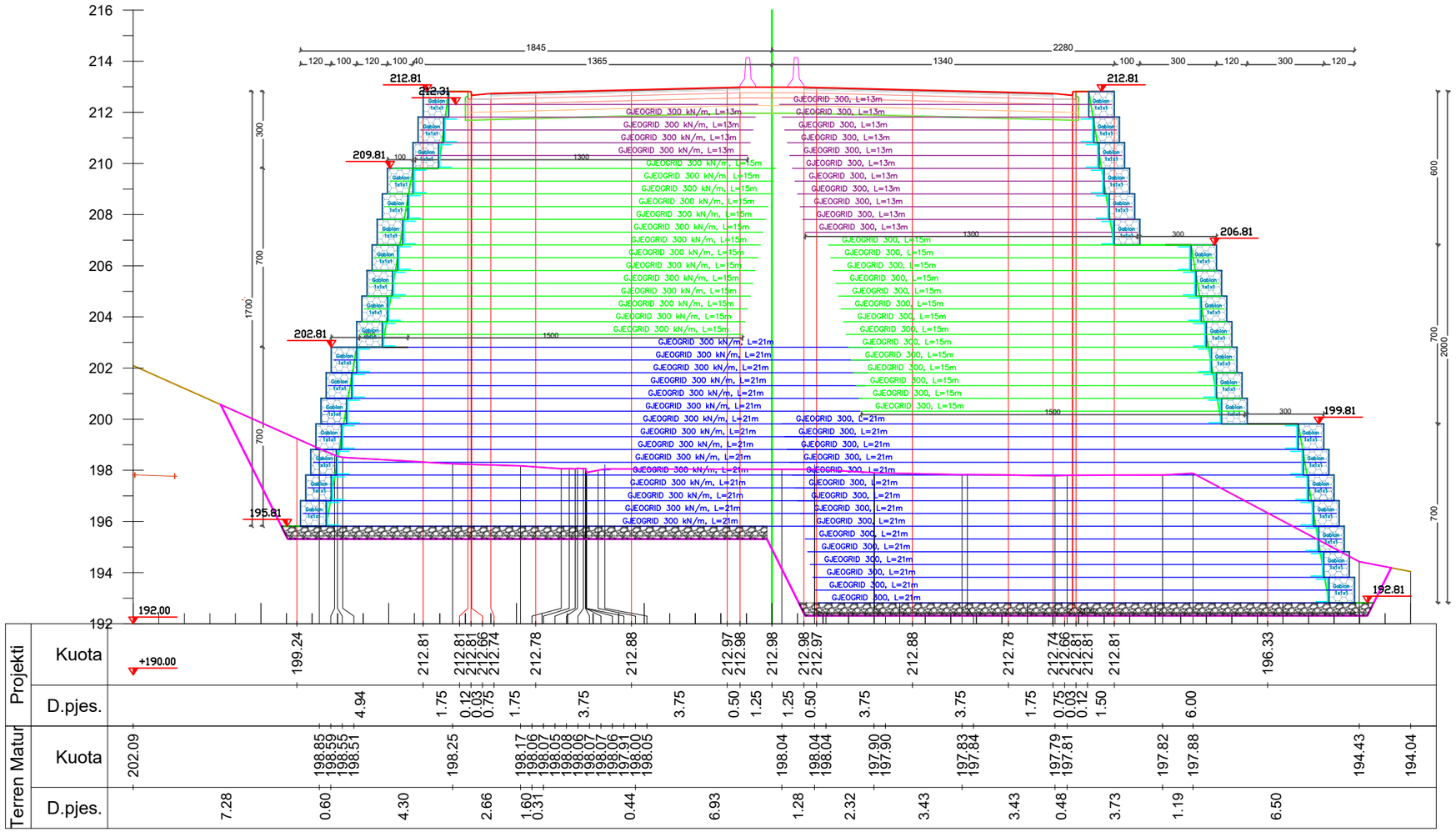
PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA



Km. 8+100

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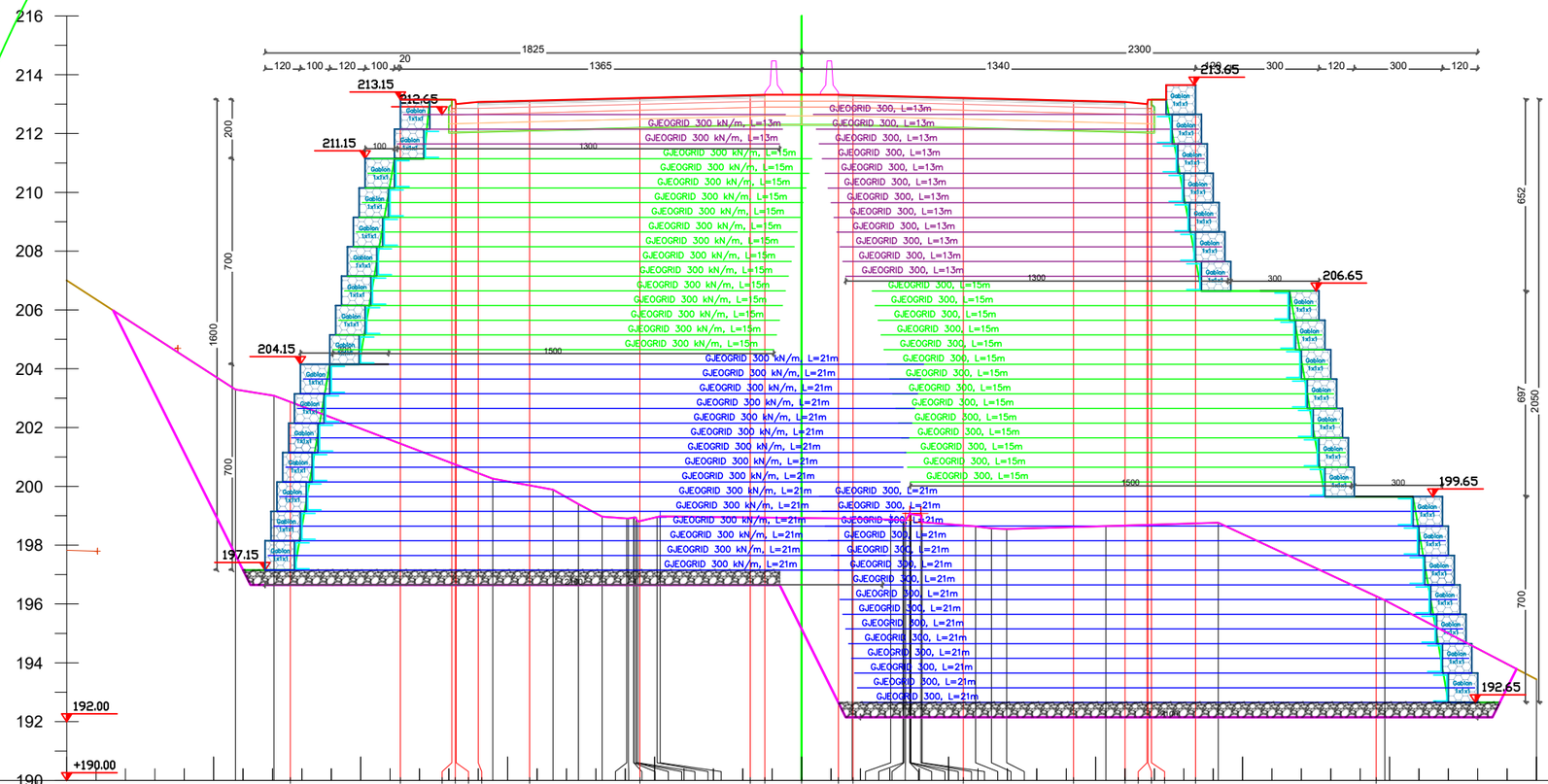
Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (27)	

PROJEKTUES / DESIGN ENGINEERS:
Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA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GJEOGRID 300 kN/m, L=13m
GJEOGRID 300 kN/m, L=15m
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GJEOGRID 300, L=13m
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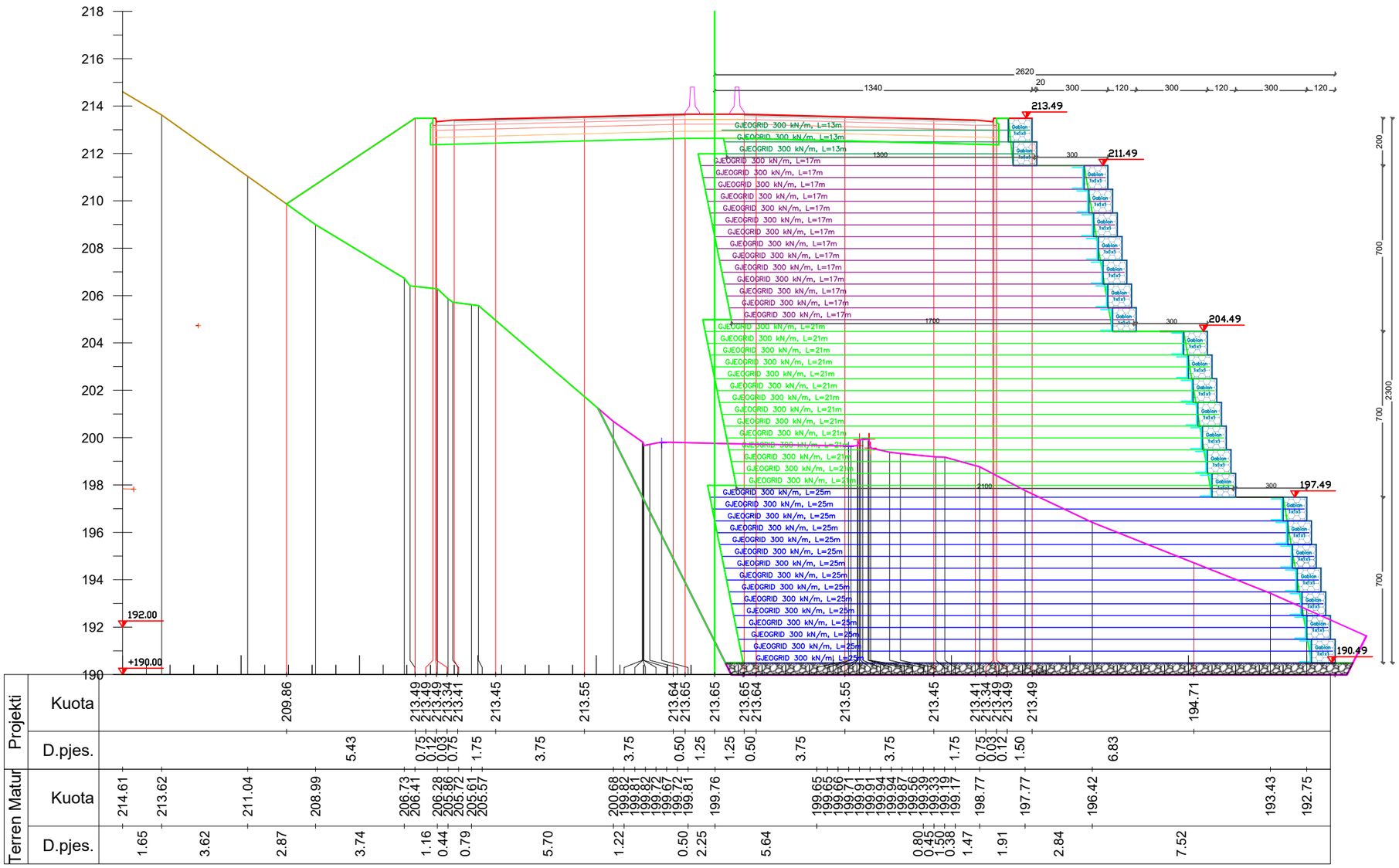

Km. 8+140

INVESTITORI / INVESTOR
"Autoriteti Rrugor Shqiptar"
Address: Rr. "Sami Frasheri", Nr 33, Tirane
Mob: 04 222 3600
E-mail: info@arrsh.gov.al

JV: "InfraKonsult" shpk & "HMK-Consulting" shpk

"Studim Projektim - Zgjerimi i segmentit rrugor dalje Elbasan-Prrenjas-Qafe Thane", (Faza II) / "Design Study of road segment exit Elbasan-Prrenjas-Qafe Thane" (Phase II)

Profilet Terthore/Cross Sections

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA / SCALE	1:200	Data: Mars 2023 / Date: March 2023
VIZATIMI Nr: / PAGE No:	E (29)	

PROJEKTUES / DESIGN ENGINEERS:
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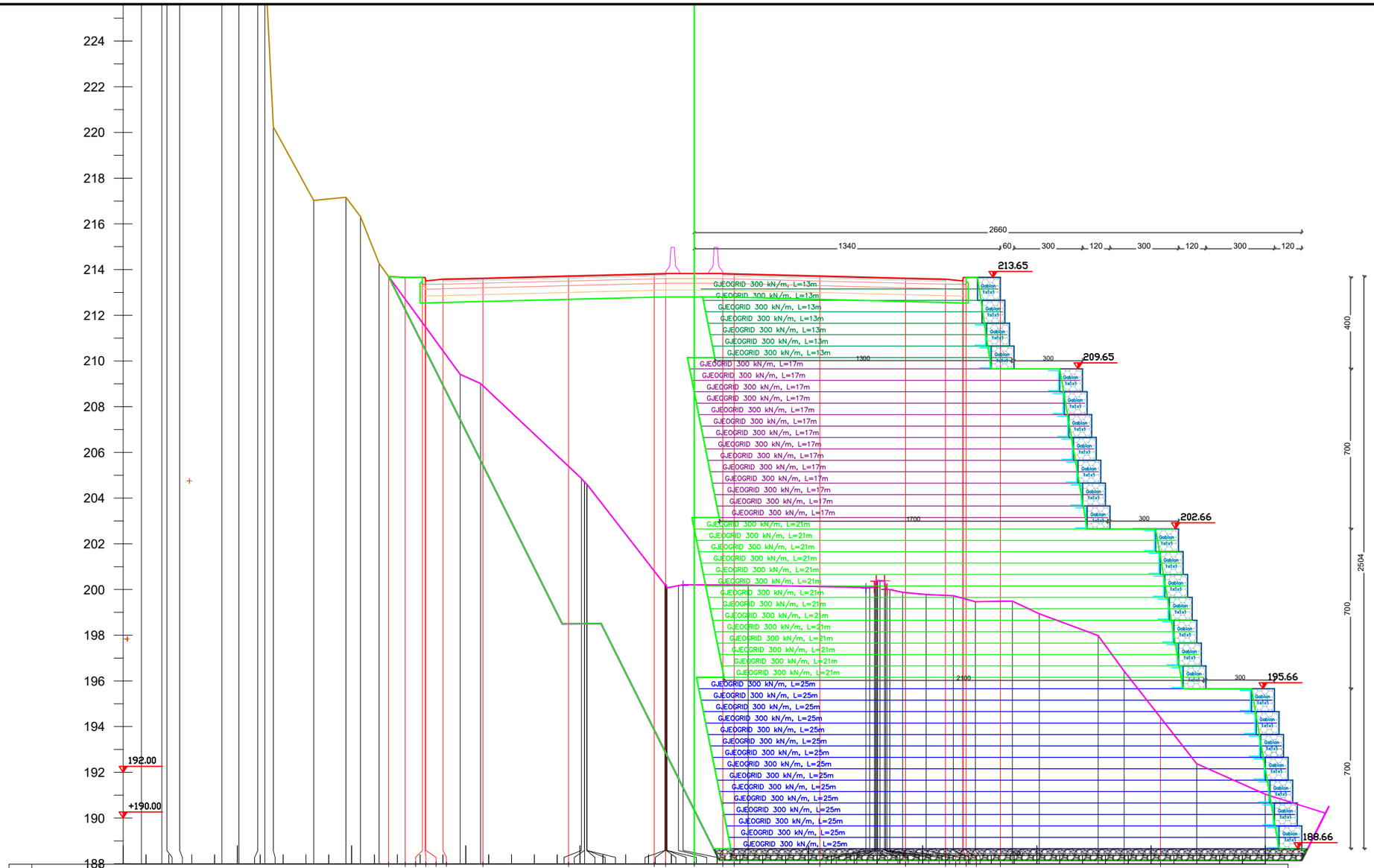
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MËRTIKA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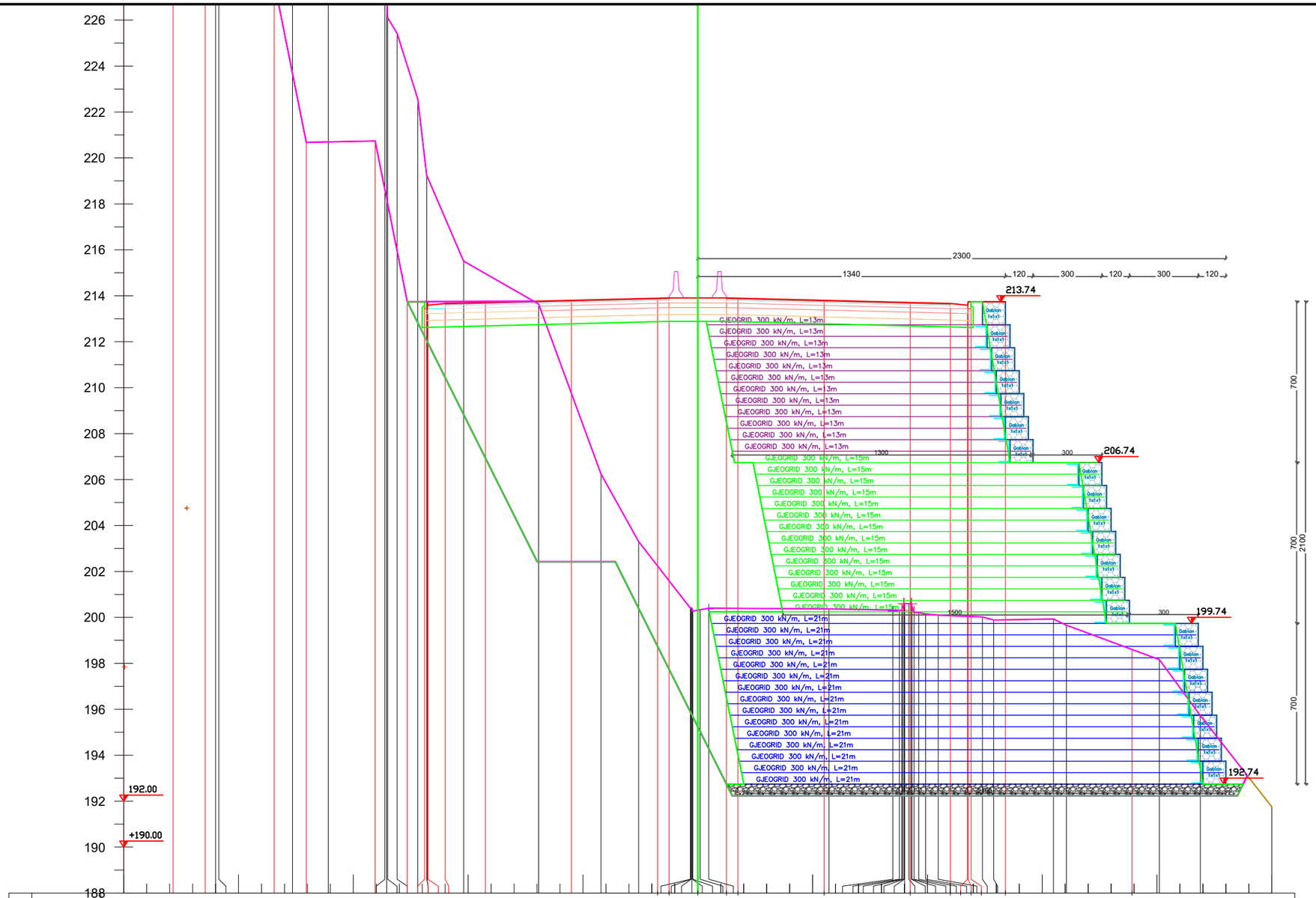
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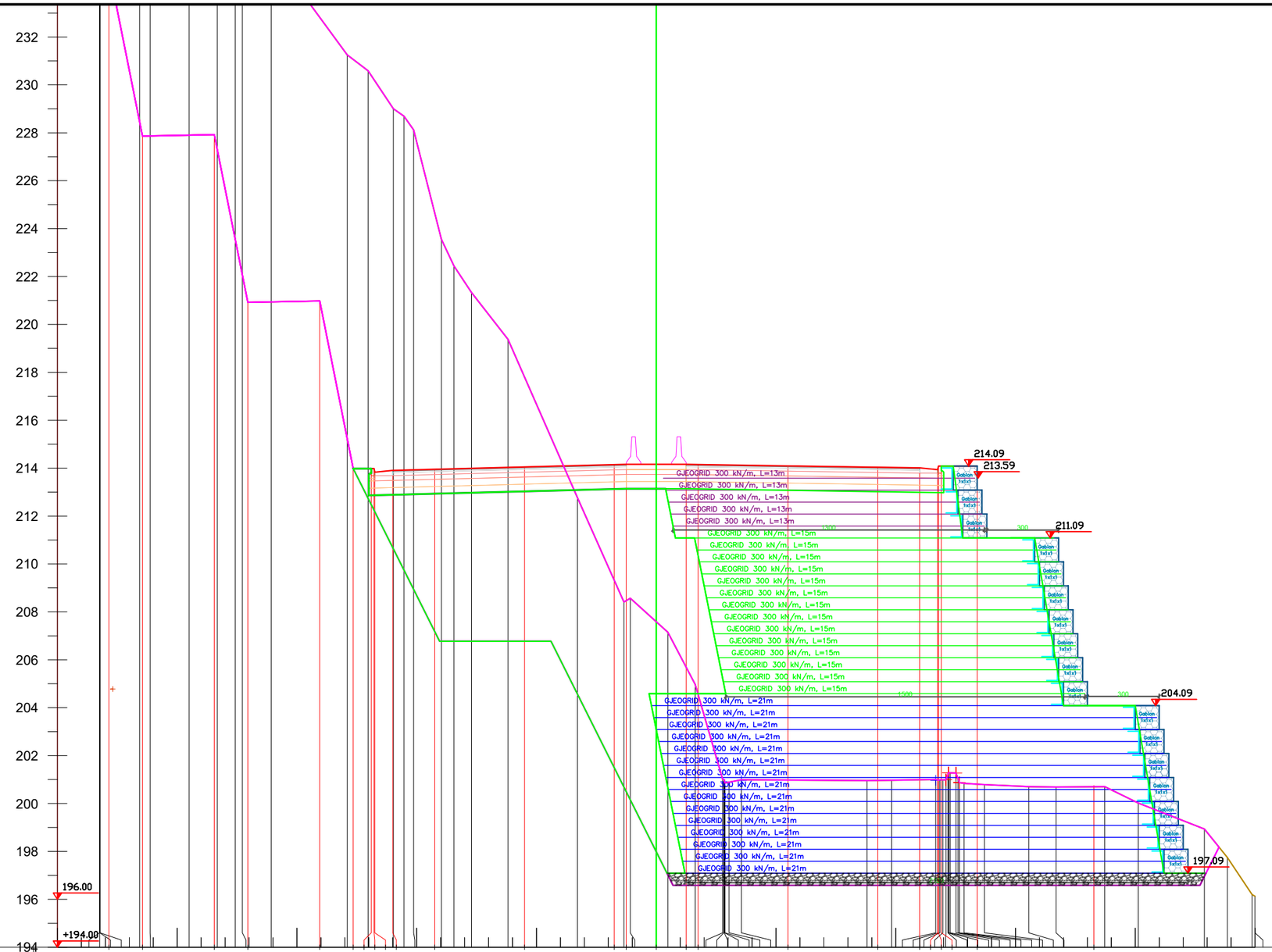
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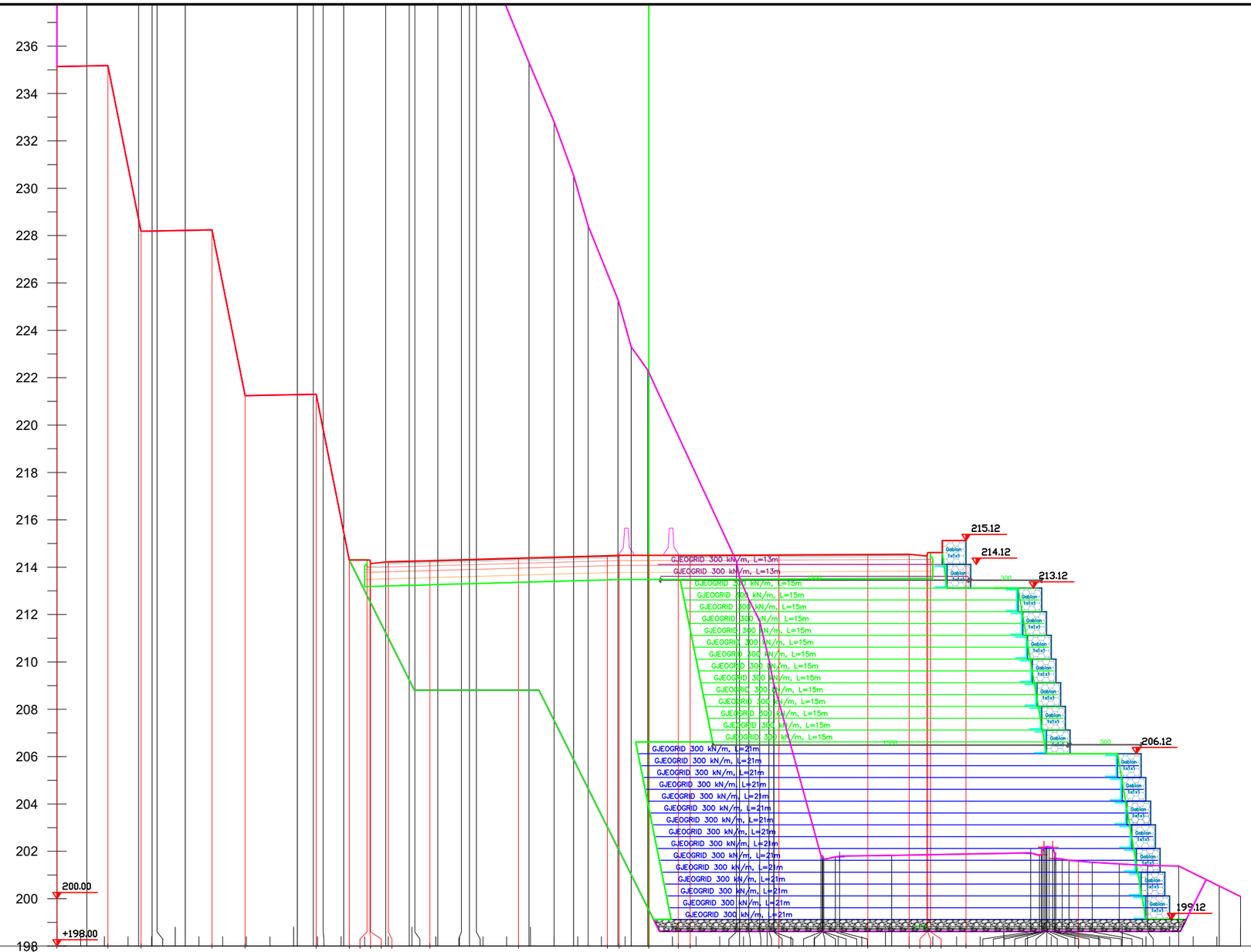
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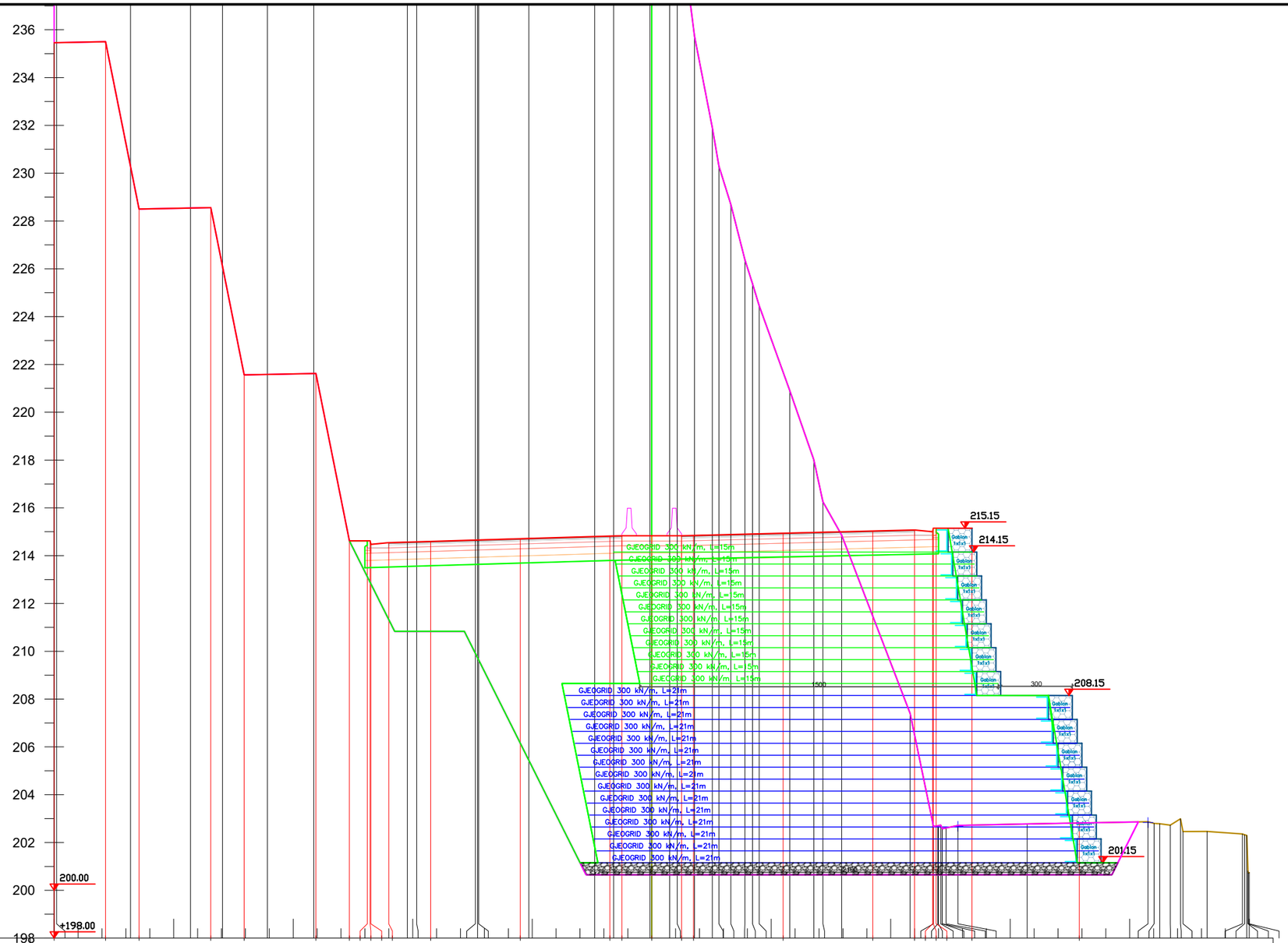
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Gabion 1x1x1
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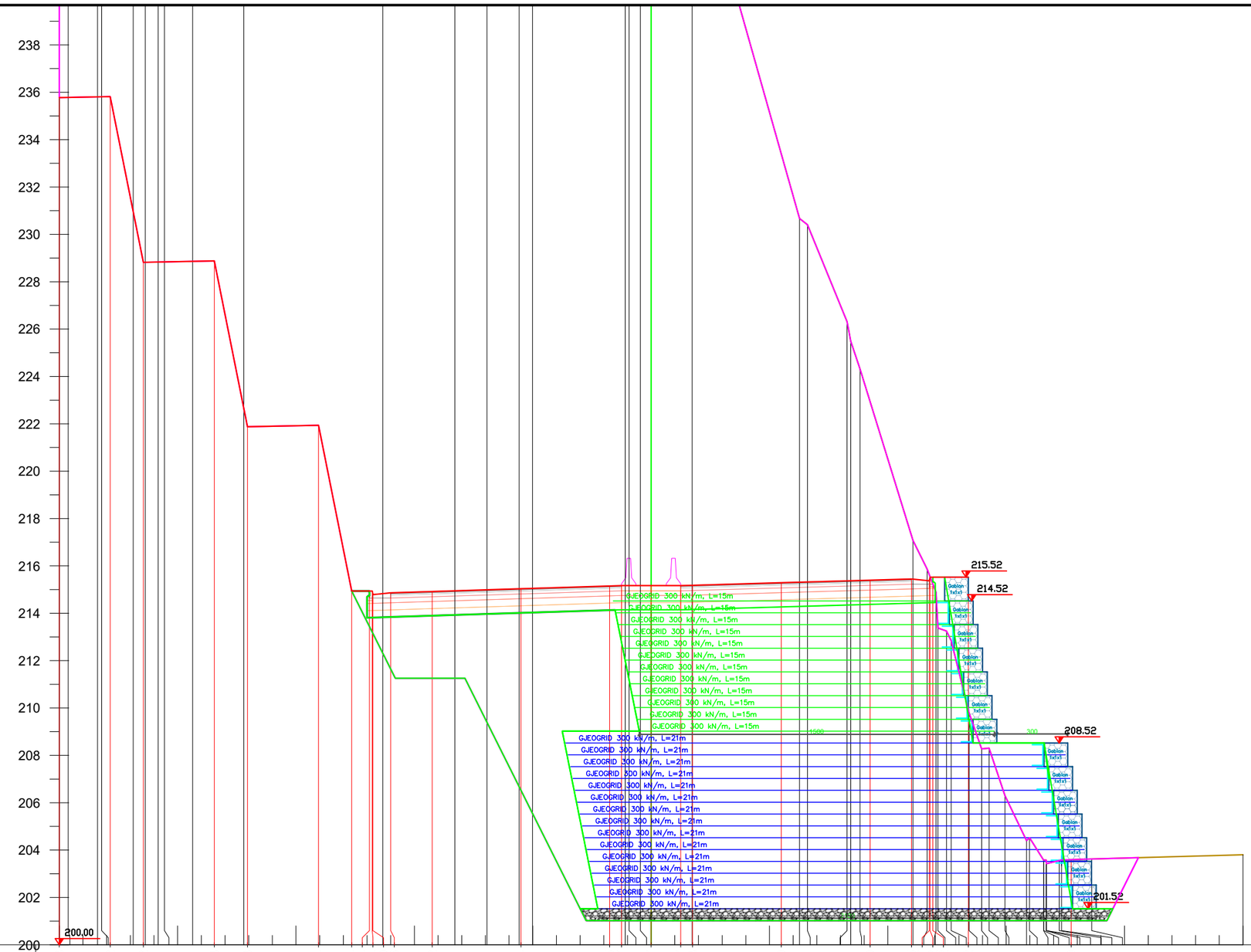
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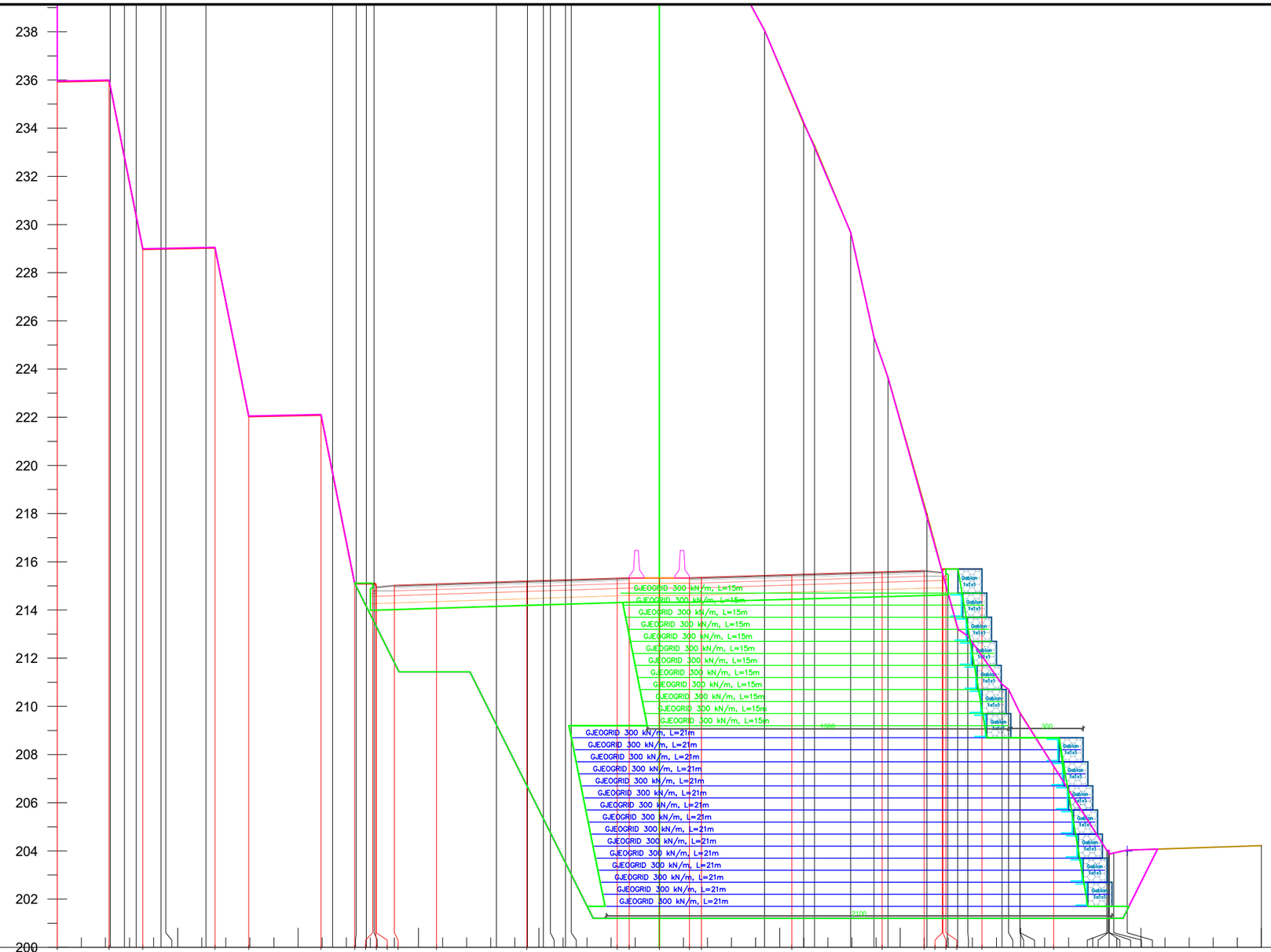
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GJEOGRID 300 kN/m, L=21m
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