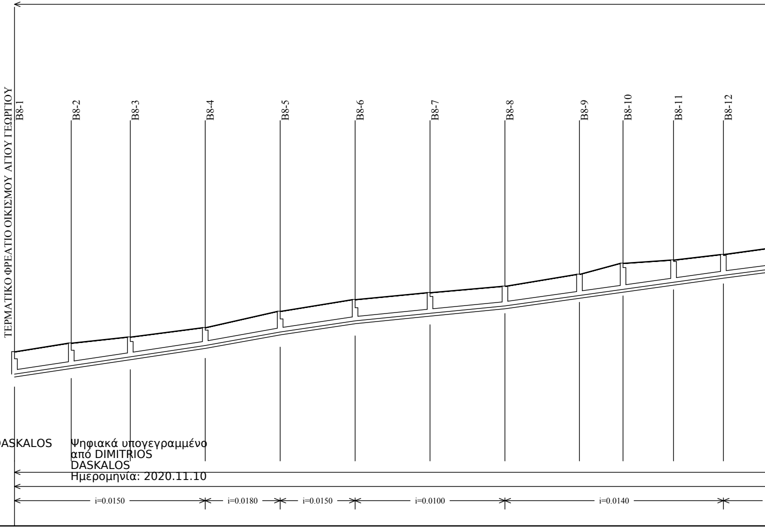

ΤΕΡΜΑΤΙΚΟ ΦΡΕΑΤΙΟ ΟΙΚΙΣΜΟΥ ΑΓΙΟΥ ΓΕΩΡΓΙΟΥ
B8-1
B8-2
B8-3
B8-4
B8-5
B8-6
B8-7
B8-8
B8-9
B8-10
B8-11
B8-12
i=0.0150
i=0.0180
i=0.0150
i=0.0100
i=0.0140

DIMITRIOS DASKALOS

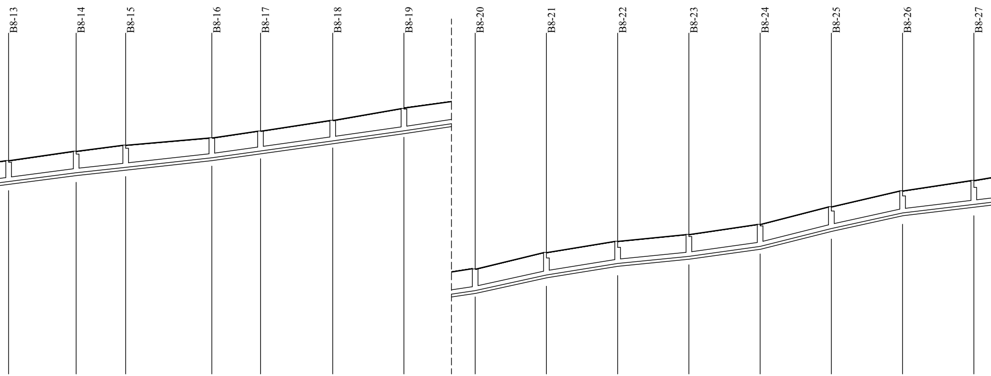
Ψηφιακά υπογεγραμμένο
από DIMITRIOS
DASKALOS
Ημερομηνία: 2020.11.10

ΕΠΙΦΑΝΕΙΑ ΑΝΑΦΟΡΑΣ H= 40

ΥΨΟΜΕΤΡΟ ΕΡΥΘΡΑΣ	52.31	52.92	53.35	54.01	55.16	55.99	56.48	56.93	57.77	58.55	58.78	59.17
ΥΨΟΜΕΤΡΟ ΠΥΘΜΕΝΑ ΑΓΩΓΟΥ	50.72	51.32	51.94	52.74	53.69	54.48	55.01	55.53	56.27	56.70	57.20	57.69
ΥΨΟΜΕΤΡΟ ΠΥΘΜΕΝΑ ΣΚΑΜΜΑΤΟΣ	50.52	51.12	51.74	52.54	53.49	54.28	54.81	55.33	56.07	56.50	57.00	57.49
ΒΑΘΟΣ ΣΚΑΜΜΑΤΟΣ	1.79	1.80	1.61	1.47	1.67	1.71	1.67	1.60	1.70	2.05	1.78	1.68
ΑΠΟΣΤΑΣΗ ΜΕΤΑΞΥ	40.00	41.60	52.80	52.80	52.80	52.80	52.80	52.50	30.70	35.60	35.10	35.40
ΑΠΟΣΤΑΣΗ ΑΠΟ ΑΡΧΗ	0.00	40.00	81.60	134.40	187.20	240.00	292.80	345.60	398.10	428.80	464.40	499.50

ΧΙΛΙΟΜΕΤΡΗΣΗ 0+ 0 0+200 0+400

ΥΔΡΑΥΛΙΚΑ ΔΕΔΟΜΕΝΑ
Q (lt/s) 10.94
v (m/s) 1.07
h/H 28.44


B8-13
B8-14
B8-15
B8-16
B8-17
B8-18
B8-19
B8-20
B8-21
B8-22
B8-23
B8-24
B8-25
B8-26
B8-27

i=0.0130 ⟶ i=0.0110 ⟶ i=0.0140 ⟶ i=0.0150 ⟶ i=0.0220 ⟶ i=0.0160 ⟶ i=0.0100 ⟶ i=0.0140 ⟶ i=0.0250 ⟶ i=0.0220 ⟶ i=0.0120

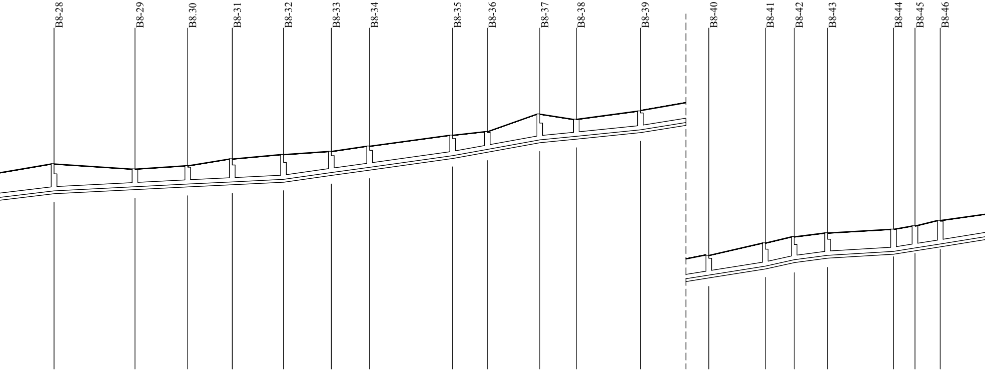
H= 52

59.63	60.29	60.72	61.23	61.71	62.46	63.30	63.99	65.16	65.95	66.43	67.14	68.38	69.50	70.23
58.15	58.77	59.15	59.82	60.30	61.01	61.72	62.47	63.57	64.38	64.88	65.58	66.84	67.94	68.54
57.95	58.57	58.95	59.62	60.10	60.81	61.52	62.27	63.37	64.18	64.68	65.38	66.64	67.74	68.34
1.68	1.72	1.77	1.61	1.61	1.65	1.78	1.72	1.79	1.77	1.75	1.76	1.74	1.76	1.89
534.90	582.50	617.40	678.10	712.40	763.30	813.50	863.70	913.90	964.10	14.30	64.50	114.70	164.90	215.10

47.60	34.90	60.70	34.30	50.90	50.20	50.20	50.20	50.20	50.20	50.20	50.20	50.20	50.20

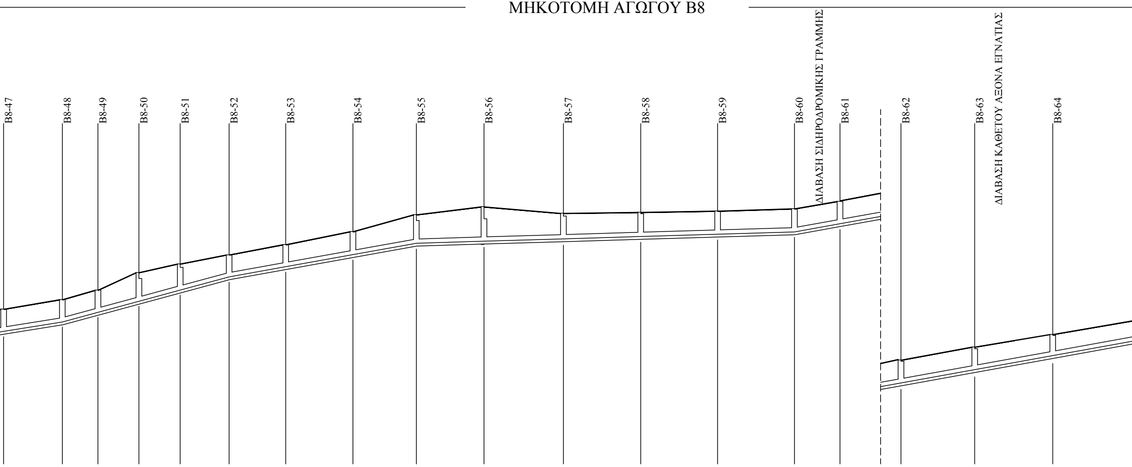
0+600 0+800 1+ 0 1+200

10.94 0.99 30.12	10.94 1.07 28.44	10.94 1.21 26.10	10.94 0.99 30.12


B8-28
B8-29
B8.30
B8-31
B8-32
B8-33
B8-34
B8-35
B8-36
B8-37
B8-38
B8-39
B8-40
B8-41
B8-42
B8-43
B8-44
B8-45
B8-46

		i=0.0050								i=0.0140						i=0.0180				i=0.0100				i=0.0160				i=0.022		i=0.013		i=0.0060						i=0.0160
																								H= 63														
	71.05		70.69		70.92		71.40		71.71		71.93		72.30		73.07		73.32		74.56		74.19		74.77		75.61		76.48		76.92		77.19		77.45		77.68		78.07	
	69.14		69.43		69.62		69.77		69.95		70.43		70.80		71.62		72.06		72.73		72.98		73.44		74.21		74.84		75.29		75.60		75.88		76.12		76.40	
	68.94		69.23		9.42		69.57		69.75		70.23		70.60		71.42		71.86		72.53		72.78		73.24		74.01		74.64		75.09		75.40		75.68		75.92		76.20	
	2.11		1.46		1.50		1.83		1.96		1.70		1.70		1.65		1.46		2.03		1.41		1.53		1.60		1.84		1.83		1.79		1.77		1.76		1.87	
50.20		57.00		37.20		31.40		36.10		33.70		27.00		58.50		24.40		37.00		25.70		45.20		48.20		39.80		20.40		23.50		46.50		15.10		17.80		34.10
	265.30		322.30		359.50		390.90		427.00		460.70		487.70		546.20		570.60		607.60		633.30		678.50		726.70		766.50		786.90		810.40		856.90		872.00		889.80	
								1+400								1+600																		1+800								
		10.94 0.72 37.94								10.94 1.05 28.95						10.94 1.15 27.15				10.94 0.93 31.58				10.94 1.10 27.98														

ΜΗΚΟΤΟΜΗ ΑΓΩΓΟΥ Β8


B8-47
B8-48
B8-49
B8-50
B8-51
B8-52
B8-53
B8-54
B8-55
B8-56
B8-57
B8-58
B8-59
B8-60
ΔΙΑΒΑΣΗ ΣΙΔΗΡΟΔΡΟΜΙΚΗΣ ΓΡΑΜΜΗΣ
B8-61
B8-62
B8-63
ΔΙΑΒΑΣΗ ΚΑΘΕΤΟΥ ΑΞΟΝΑ ΕΓΝΑΤΙΑΣ
B8-64

Φ 250

L= 4683.00

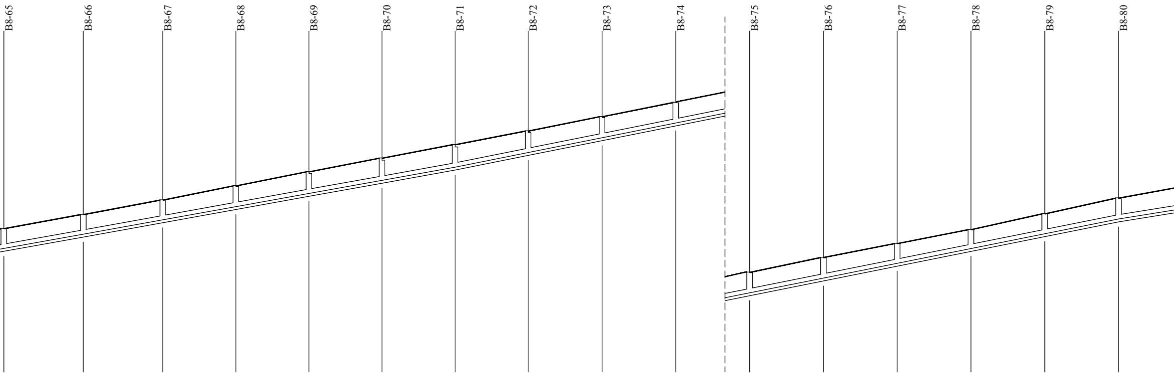
i=0.0270   i=0.0180   i=0.0030

H= 75

B8-47	B8-48	B8-49	B8-50	B8-51	B8-52	B8-53	B8-54	B8-55	B8-56	B8-57	B8-58	B8-59	B8-60	B8-61	B8-62	B8-63	B8-64
78.52	79.19	79.86	81.10	81.71	82.35	83.07	83.99	85.18	85.74	85.28	85.35	85.44	85.60	86.12	86.93	87.85	88.74
76.95	77.61	78.29	79.07	79.86	80.79	81.51	82.36	83.16	83.31	83.47	83.64	83.80	83.96	84.54	85.31	86.25	87.24
76.75	77.41	72.09	78.87	79.66	80.59	81.31	82.16	82.96	83.11	83.27	83.44	83.60	83.76	84.34	85.11	86.05	87.04
1.77	1.78	1.77	2.23	2.05	1.76	1.76	1.83	2.22	2.63	2.01	1.91	1.84	1.84	1.78	1.82	1.80	1.70
41.40	25.10	28.90	29.10	34.50	39.90	47.40	44.70	47.70	56.00	54.50	54.20	54.20	32.10	43.00	52.00	55.00	58.60
923.90	965.30	990.40	19.30	48.40	82.90	122.80	170.20	214.90	262.60	318.60	373.10	427.30	481.50	513.60	556.60	608.60	663.60

2+ 0   2+200   2+400   2+600

B8-48 – B8-52	B8-52 – B8-55	B8-55 – B8-60	B8-60 – B8-64
10.94 1.32 24.50	10.94 1.15 27.15	10.94 0.60 43.66	10.94 1.12 27.55


B8-65
B8-66
B8-67
B8-68
B8-69
B8-70
B8-71
B8-72
B8-73
B8-74
B8-75
B8-76
B8-77
B8-78
B8-79
B8-80

i=0.0180

i=0.0200

H= 88

B8-65	89.71	88.30	88.10	1.61	56.00	722.20
B8-66	90.70	89.30	89.10	1.60	56.00	778.20
B8-67	91.72	90.31	90.11	1.61	51.50	834.20
B8-68	92.72	91.24	91.04	1.68	51.50	885.70
B8-69	93.71	92.17	91.97	1.74	51.50	937.20
B8-70	94.67	93.09	92.89	1.78	51.50	988.70
B8-71	95.62	94.02	93.82	1.80	51.50	40.20
B8-72	96.58	95.05	94.85	1.73	52.10	91.70
B8-73	97.59	96.09	95.89	1.70	52.00	143.80
B8-74	98.59	97.13	96.93	1.66	52.00	195.80
B8-75	99.63	98.17	97.97	1.66	52.00	247.80
B8-76	100.68	99.21	99.01	1.67	52.00	299.80
B8-77	101.66	100.25	100.05	1.61	52.00	351.80
B8-78	102.64	101.29	101.09	1.55	52.00	403.80
B8-79	103.75	102.33	102.13	1.62	52.00	455.80
B8-80	104.86	103.37	103.17	1.69	41.60	507.80

2+800

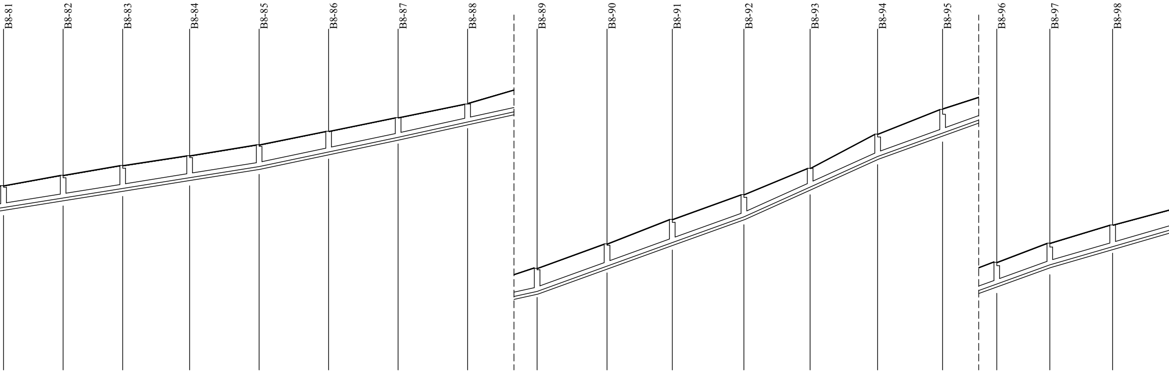
3+ 0

3+200

3+400

10.94
1.15
27.15

10.94
1.19
26.43


B8-81
B8-82
B8-83
B8-84
B8-85
B8-86
B8-87
B8-88
B8-89
B8-90
B8-91
B8-92
B8-93
B8-94
B8-95
B8-96
B8-97
B8-98

i=0.0160 — i=0.0210 — i=0.0220 — i=0.0360 — i=0.0450 — i=0.0360 — i=0.0290

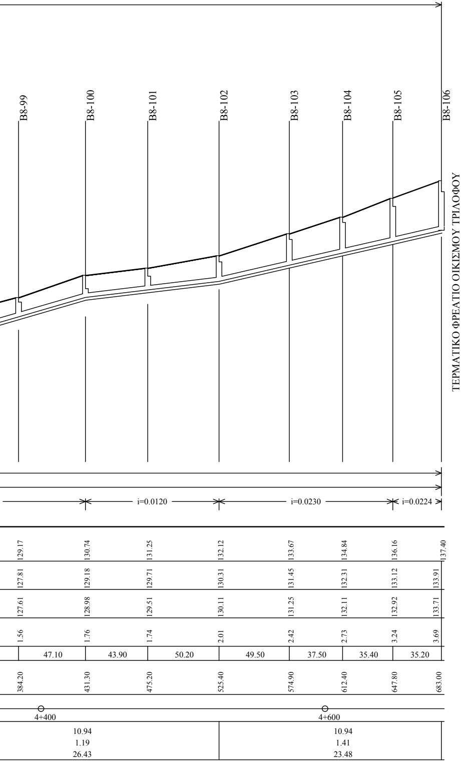
H= 101

H= 113

105.58	106.31	107.00	107.69	108.46	109.41	110.37	111.33	112.76	114.48	116.20	117.95	119.80	122.21	123.95	125.18	126.53	127.81
104.04	104.71	105.38	106.14	106.92	107.95	108.98	110.06	111.13	112.91	114.57	116.38	118.48	120.63	122.28	123.65	125.00	126.28
103.84	104.51	105.18	105.94	106.72	107.75	108.78	109.86	110.93	112.71	114.37	116.18	118.28	120.43	122.08	123.45	124.80	126.08
1.74	1.80	1.82	1.75	1.74	1.66	1.59	1.47	1.83	1.77	1.83	1.77	1.52	1.78	1.87	1.73	1.73	1.73
42.00	42.00	47.20	49.00	49.00	49.00	49.00	49.00	49.30	46.00	50.50	46.70	47.60	45.80	38.20	37.40	44.30	52.80
549.40	591.40	633.40	680.60	729.60	778.60	827.60	876.60	925.60	974.90	20.90	71.40	118.10	165.70	211.50	249.70	287.10	331.40

3+600 3+800 4+ 0 4+200

10.94 1.10 27.98	10.94 1.23 25.80	10.94 1.45 22.96	10.94 1.59 21.56	10.94 1.45 22.96


B8-99
B8-100
B8-101
B8-102
B8-103
B8-104
B8-105
B8-106
ΤΕΡΜΑΤΙΚΟ ΦΡΕΑΤΙΟ ΟΙΚΙΣΜΟΥ ΤΡΙΛΟΦΟΥ
i=0.0120
i=0.0230
i=0.0224
129.17
130.74
131.25
132.12
133.67
134.84
136.16
137.40
127.81
129.18
129.71
130.31
131.45
132.31
133.12
133.91
127.61
128.98
129.51
130.11
131.25
132.11
132.92
133.71
1.56
1.76
1.74
2.01
2.42
2.73
3.24
3.69
47.10
43.90
50.20
49.50
37.50
35.40
35.20
384.20
431.30
475.20
525.40
574.90
612.40
647.80
683.00
4+400
4+600
10.94
1.19
26.43
10.94
1.41
23.48

ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
Δ.Ε.Υ.Α. ΒΕΡΟΙΑΣ
ΤΕΧΝΙΚΗ ΔΙΕΥΘΥΝΣΗ

ΟΛΟΚΛΗΡΩΜΕΝΗ ΔΙΑΧΕΙΡΙΣΗ ΑΠΟΧΕΤΕΥΣΗΣ ΑΚΑΘΑΡΤΩΝ ΚΑΙ ΕΕΛ Δ.Ε. ΔΟΒΡΑ ΔΗΜΟΥ ΒΕΡΟΙΑΣ

ΥΠΟΕΡΓΟ 1: ΚΑΤΑΣΚΕΥΗ ΕΣΩΤΕΡΙΚΩΝ ΔΙΚΤΥΩΝ ΑΠΟΧΕΤΕΥΣΗΣ ΑΓ. ΓΕΩΡΓΙΟΥ ΚΑΙ ΤΡΙΛΟΦΟΥ, ΣΥΛΛΕΚΤΗΡΙΩΝ ΑΓΩΓΩΝ ΑΚΑΘΑΡΤΩΝ ΑΓΙΟΥ ΓΕΩΡΓΙΟΥ, ΤΡΙΛΟΦΟΥ ΚΑΙ ΑΓΙΑΣ ΜΑΡΙΝΑΣ ΚΑΙ ΣΥΝΔΕΣΗ ΤΟΥΣ ΜΕ ΤΗΝ ΕΕΛ Δ.Ε. ΔΟΒΡΑ ΔΗΜΟΥ ΒΕΡΟΙΑΣ

ΟΡΙΣΤΙΚΗ ΥΔΡΑΥΛΙΚΗ ΜΕΛΕΤΗ

ΤΙΤΛΟΣ ΣΧΕΔΙΟΥ

ΜΗΚΟΤΟΜΗ ΒΑΡΥΤΙΚΟΥ ΑΓΩΓΟΥ ΠΡΟΣΑΓΩΓΗΣ ΛΥΜΑΤΩΝ ΑΠΟ ΤΡΙΛΟΦΟ ΩΣ ΑΓΙΟ ΓΕΩΡΓΙΟ (Β8)

ΗΜΕΡΟΜΗΝΙΑ	ΚΛΙΜΑΚΑ	ΑΡ. ΤΕΥΧΟΥΣ
ΟΚΤΩΒΡΙΟΣ 2020	1:100/1:1.000	Μ. 3.1

Ο ΣΥΝΤΑΚΤΗΣ	ΘΕΩΡΗΘΗΚΕ
ΤΕΧΝΙΚΗ ΔΙΕΥΘΥΝΣΗ Δ.Ε.Υ.Α.Β.	Ο ΤΕΧΝΙΚΟΣ ΔΙΕΥΘΥΝΤΗΣ
ΤΣΑΚΤΑΝΗΣ ΗΛΙΑΣ Χημικός Μηχανικός	ΔΑΣΚΑΛΟΣ ΔΗΜΗΤΡΙΟΣ Πολιτικός Μηχανικός