

**DATA BOOK FOR
SUPPORTING REPORT J
SOCIO-ECONOMY**

DATA J.1

POPULATION IN THE MARITZA RIVER BASIN

1984

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Population in the Maritza River Basin

Region	Municipality	Populated place	Population
Maritza River Basin			1 751 425
Plovdiv			1 097 674
	Assenovgrad		67 873
		Assenovgrad	52 360
		v.Bachkovo	506
		v.Boyantzi	1 253
		v.Vrata	75
		v.Gornoslav	183
		v.Dobrostan	145
		v.Dolnoslav	449
		v.Zlatovrah	793
		v.Izbeglii	869
		v.Novi Izvor	443
		v.Kozanovo	773
		v.Konush	1 014
		v.Kosovo	26
		v.Lyaskovo	75
		v.Mostovo	168
		v.Muldava	1 270
		v.Narechenski Bani	1 154
		v.Novakovo	823
		v.Oreshetz	137
		v.Patriarh-Evtimovo	727
		v.Stoevo	612
		v.Sini Vrah	60
		v.Topolovo	3 052
		v.Uzunovo	71
		v.Cherven	835
	Brezovo		10 396
		v.Babek	168
		v.Boretz	1 003
		Brezovo	2 280
		v.Varben	318
		v.Draganovo	498
		v.Zelenikovo	821
		v.Zlatosel	185
		v.Otetz-Kirilovo	385
		v.Padarsko	775
		v.Rozovetz	509
		v.Svezhen	377
		v.Streltzi	889
		v.Sarnegor	172
		v.Tyurkmen	539
		v.Chehlare	151

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Choba	1 326
	Kaloyanovo		15 144
		v.Bregovo	945
		v.Glavatar	300
		v.Gorna Mahala	445
		v.Dolna Mahala	526
		v.Duvanli	638
		v.Dalgo Pole	2 406
		v.Zhitnitsa	1 846
		v.Ivan Vazovo	629
		v.Kaloyanovo	2 812
		v.Otetz-Palsievo	406
		v.Pesnopoy	986
		v.Razhevo	375
		v.Razhevov.Konare	2 002
		v.Suhozem	272
		v.Chernozemen	556
	Karlovo		76 369
		v.Banya	4 102
		v.Beguntzi	791
		v.Bogdan	1 494
		v.Vasil Levski	2 142
		v.Vedrare	1 354
		v.Voynyagovo	1 751
		v.Gorni Domlyan	718
		v.Domlyan	581
		v.Dabene	2 203
		v.Iganovo	575
		Kalofer	4 273
		v.Karavelovo	2 265
		Karlovo	27 291
		v.Kliment	1 710
		Klilsura	1 905
		v.Kurtovo	305
		v.Karnare	963
		v.Marino Pole	91
		v.Moskovetz	349
		v.Mrachenik	298
		v.Pevtzi	416
		v.Prolom	610
		v.Rozino	3 887
		v.Slatina	1 339
		v.Sokolitza	809
		Sopot	11 774

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Stoletovo	929
		v.Hristo-Danovo	1 444
	Maritza		32 130
		v.Benkovski	1 346
		v.Voyvodinovo	1 960
		v.Voysil	1 047
		v.Graf-Ignatievo	2 104
		v.Dink	647
		v.Zhelyazno	353
		v.Kalekovetz	2 410
		v.Kostievo	1 906
		v.Krislovo	631
		v.Manolevo	3 140
		v.Manolsko Konare	870
		v.Radinovo	767
		v.Rogosh	2 999
		v.Skutare	2 117
		v.Stroevo	2 022
		v.Trilistnik	750
		v.Trud	3 988
		v.Tzaratzovo	2 226
		v.Yasno Pole	847
	Plovdiv		341 058
		Plovdiv	341 058
		Plovdiv-1 town council	26 852
		Plovdiv-2 town council	38 869
		Plovdiv-3 town council	39 104
		Plovdiv-4 town council	35 651
		Plovdiv-5 town council	25 470
		Plovdiv-6 town council	20 995
		Plovdiv-7 town council	37 287
		Plovdiv-8 town council	42 561
		Plovdiv-9 town council	6 098
		Plovdiv-10 town council	57 135
		Plovdiv -Komatevo	6 067
		Plovdiv -Proslav	4 969
	Parvomay		35 571
		v.Bryagovo	931
		v.Byala Reka	1 077
		v.Vinitza	1 103
		v.Voden	686
		v.Gradina	3 065
		v.Dobri Dol	178
		v.Dragoynovo	735

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Dalbok Izvor	2 038
		v.Ezerovo	897
		v.Zhalt Kamak	207
		v.Iskra	2 255
		v.Karadjalovo	1 657
		v.Krushevo	1 058
		v.Elenovo	714
		v.Bukovo	509
		v.Poroyna	145
		v.Pravoslaven	454
		Parvomay	16 809
		v.Tatarevo	1 053
	Rakovski		28 522
		v.Belozem	4 543
		v.Bolyarino	562
		v.Momino Selo	898
		Rakovski	15 799
		v.Stryama	3 503
		v.Chalakovi	2 091
		v.Shishmantzi	1 126
	Rodoppi		78 802
		v.Belashtitza	1 564
		v.Boykovo	129
		v.Branipole	2 481
		v.Brestnik	1 836
		v.Brestovitza	4 144
		v.Galabovo	196
		v.Dedovo	56
		v.Dobralak	165
		v.Zlatitrap	1 439
		v.Izvor	105
		v.Yoakim-Gruevo	3 156
		v.Kadlevo	1 242
		Krichim	8 761
		v.Krumovo	3 670
		v.Kuklen	5 647
		v.Kurtovo Konare	3 169
		v.Lilkovo	97
		v.Markovo	2 076
		Stamboliyski	13 015
		v.Novo Selo	2 497
		v.Orizari	354
		Perushtitza	5 586
		v.Parvenetz	3 749

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Ruen	176
		v.Sitovo	98
		v.Skobelevo	206
		v.Trivoditzi	1 227
		v.Ustina	2 404
		v.Hrabrino	624
		v.Tzalapitza	5 257
		v.Tzar Kaloyan	125
		v.Churen	14
		v.Yavrovo	99
		v.Yagodovo	3 438
	Sadovo		17 007
		v.Ahmatovo	422
		v.Bogdanitza	769
		v.Bolyartzi	2 549
		v.Karadjovo	1 054
		v.Katunitza	2 741
		v.Kochevo	584
		v.Milevo	1 156
		v.Mominsko	421
		v.Popovitza	1 795
		Sadovo	2 647
		v.Seltzi	590
		v.Cheshnegirovo	2 279
	Saedinenie		13 348
		v.Golyam Chardak	969
		v.Dragomir	667
		v.Lyuben	482
		v.Malak Chardak	616
		v.Nayden-Gerovo	626
		v.Nedelevo	577
		v.Pravishte	580
		Saedinenie	6 801
		v.Tzarimir	1 499
		v.Tzeretelevo	531
	Hisarya		17 960
		v.Belovitza	567
		v.Krasново	1 249
		v.Krastevich	550
		v.Malo Krushevo	273
		v.Mihiltzi	264
		v.Matenitza	332
		v.Novo Zhelezare	462
		v.Panicheri	1 525

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Staro Zhelezare	994
		v.Starosel	2 031
		Hisarya	9 149
		v.Chernichevo	564
	Borino		4 329
		v.Borino	2 884
		v.Buynovo	425
		v.Kozhari	170
		v.Chala	211
		v.Yagodina	639
	Devin		16 575
		v.Beden	687
		v.Breze	782
		v.Vodni Pad	6
		v.Grohotno	972
		v.Gyovren	1 030
		Devin	6 411
		v.Zhrebevo	165
		v.Kesten	201
		v.Lyaskovo	1 185
		v.Mihalkovo	508
		v.Nastan	1 611
		v.Ossikovo	439
		v.Selcha	1 121
		v.Stomanevo	376
		v.Teshel	9
		v.Trigrad	974
		v.Churukovo	98
	Lakki		5 199
		v.Balkan Mahala	5
		v.Belitza	398
		v.Borovo	110
		v.Djurkovo	244
		v.Dryanovo	362
		v.Zdravetz	118
		v.Krushovo	16
		v.Lakavitza	60
		Lakki	3 461
		v.Manastir	298
		v.Chetroka	5
		v.Chukata	notv.given
		v.Yugovo	122
	Chepelare		10 555
		v.Bogutevo	350

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Dryanovetz	17
		v.Zabardo	779
		v.Zornitza	54
		v.Lilekovo	86
		v.Malevo	340
		v.Orehovo	499
		v.Ostritza	84
		v.Pavelsko	1 161
		v.Progled	101
		v.Studenetz	21
		v.Hvoyna	799
		Chepelare	6 264
	Smolyan		2 153
		v.Gela	46
		v.Mugla	665
		v.Solishta	71
		v.Stoykite	423
		v.Shiroka Lakka	948
	Batak		7 530
		Batak	4 468
		in the villages	3 062
	Belovo		11 422
		Belovo	5 016
		in the villages	6 406
	Bratzigovo		12 182
		Bratzigovo	5 022
		in the villages	7 160
	Velingrad		43 649
		Velingrad	26 020
		in the villages	17 629
	Lessichevo		7 042
		in the villages	7 042
	Pazardjik		132 392
		Pazardjik	80 921
		in the villages	51 471
	Panagyurishte		32 001
		Panagyurishte	20 944
		in the villages	11 057
	Peshtera		22 787
		Peshtera	20 002
		in the villages	2 785
	Rakitovo		16 288
		Rakitovo	8 672
		in the villages	7 616

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
	Septemvri		32 965
		Septemvri	9 365
		in the villages	23 600
	Strelcha		6 425
		Strelcha	5 063
		in the villages	1 362
Haskovo			537 600
	Dimitrovgrad		72 818
		v.Bodrovo	576
		v.Brod	1 029
		v.Bryast	266
		v.Velikan	134
		v.Voden	402
		v.Golyamo Assenovo	512
		v.Gorski Izvor	2 047
		Dimitrovgrad	50 977
		v.Dlagnevo	196
		v.Dobrich	1 614
		v.Dolno Belovo	506
		v.Zdravetz	253
		v.Zlatopole	550
		v.Kasnakovo	642
		v.Krepost	1 838
		v.Krum	515
		v.Malko Assenovo	171
		Merichleri	2 602
		v.Radievo	1 227
		v.Raynovo	146
		v.Svetlina	125
		v.Skobelevo	860
		v.Stalevo	898
		v.Stransko	835
		v.Varbitza	662
		v.Chernogorovo	1 129
		v.Yabalkovo	2 106
	Lyubimetz		12 066
		v.Belitza	561
		v.Vaskovo	102
		v.Georgi-Dobrevo	459
		v.Yerosalimovo	261
		v.Lozen	693
		Lyubimetz	8 499
		v.Malko Gradishte	962
		v.Oryahovo	529

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
	Madjarovo		4 078
		v.Borislavtzi	354
		v.Brussevtzi	notv.given
		v.Gaberovo	7
		v.Golyama Dolina	39
		v.Gorni Glavanak	154
		v.Gorno Pole	91
		v.Dolni Glavanak	236
		v.Dolno Sadievo	285
		v.Efrem	156
		v.Zlatoustovo	119
		Madjarovo	1 716
		v.Malki Voden	20
		v.Malko Bryagovo	71
		v.Malko Popovo	14
		v.Rumeliya	61
		v.Razhenovo	169
		v.Selska Polyana	142
		v.Senoklas	161
		v.Topolovo	283
	Mineralniv.Bani		7 583
		v.Angel Voyvoda	671
		v.Boyan-Botevo	787
		v.Bryastovo	162
		v.Vinevo	276
		v.Karamantzi	1 100
		v.Koletz	220
		v.Mineralni Bani	1 635
		v.Sirakovo	469
		v.Spahievo	217
		v.Sussam	889
		v.Sarnitza	769
		v.Tatarevo	388
	Svilengrad		24 986
		v.Generalovo	246
		v.Dimitrovche	401
		v.Kapitan-Andreevo	1 081
		v.Kostur	74
		v.Levka	817
		v.Lissovo	31
		v.Mezek	355
		v.Mladinovo	474
		v.Momkovo	991
		v.Mustrak	348

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Pashovo	24
		v.Pastrogor	223
		v.Ravnav.Gora	78
		v.Raykova Mogila	437
		Svilengrad	18 643
		v.Siva Reka	330
		v.Chernodab	194
		v.Shtit	239
	Simeonovgrad		11 949
		v.Dryanovo	372
		v.Kalugerovo	535
		v.Konstantinovo	393
		Simeonovgrad	8 294
		v.Navassen	509
		v.Pyassachevo	179
		v.Svirkovo	721
		v.Troyan	511
		v.Tyanevo	435
	Stambolovo		5 409
		v.Balkan	193
		v.Gledka	298
		v.Golyam Izvor	423
		v.Doyno Botevo	364
		v.Zhalti Bryag	619
		v.Zimovina	389
		v.Kladenetz	113
		v.Kralevo	201
		v.Lyaskovetz	463
		v.Malak Izvor	387
		v.Popovetz	424
		v.Stambolovo	578
		v.Tankovo	552
		v.Tzareva Polyana	405
	Topolovgrad		2 666
		v.Balgarska Plyana	350
		v.Orlov Dol	926
		v.Svetlina	393
		v.Hlyabovo	997
	Harmanli		31 029
		v.Biser	1 140
		v.Bogomil	52
		v.Bolyarski Izvor	401
		v.Branitza	357
		v.Balgarin	566

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Varbovo	431
		v.Dossiteevo	480
		v.Dripchevo	139
		v.Ivanovo	498
		v.Izvorovo	526
		v.Kolarovo	41
		v.Leshnikovo	232
		v.Nadezhden	290
		v.Ovcharovo	384
		v.Oreshetz	524
		v.Ostar Kamak	124
		v.Polyanovo	666
		v.Preslavetz	183
		v.Rogozinovo	321
		v.Slavyanovo	1 041
		v.Smirnentzi	287
		Harmanli	21 349
		v.Cherepovo	344
		v.Cherna Mogila	252
		v.Shishmanovo	401
	Haskovo		102 001
		v.Alexandrovo	266
		v.Bryagovo	592
		v.Voyvodovo	1 241
		v.Vaglarovo	648
		v.Garvanovo	783
		v.Golemantzi	582
		v.Gorno Voyvodino	176
		v.Galabetz	408
		v.Dinevo	981
		v.Dolno Voyvodino	269
		v.Dolna Mahala	602
		v.Elena	779
		v.Zornitza	502
		v.Klokotnitza	744
		v.Knizhovnik	716
		v.Kozletz	546
		v.Konush	804
		v.Koren	390
		v.Krivo Pole	1 078
		v.Lyubenovo	176
		v.Malevo	1 332
		v.Manastir	209
		v.Mandra	491

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Maslinovo	347
		v.Momino	38
		v.Nikolovo	371
		v.Nova Nadezhda	959
		v.Orlovo	578
		v.Podkrepa	212
		v.Rodoppi	183
		v.Stamboliyski	986
		v.Stoykovo	205
		v.Teketo	459
		v.Trakietz	663
		v.Uzundjovo	1 597
		Haskovo	80 700
		v.Shiroka Polyana	388
	Bratya Daskalovi		11 707
		in the villages	11 707
	Galabovo		17 273
		Galabovo	9 473
		in the villages	7 800
	Opan		4 425
		in the villages	4 425
	Radnevo		26 088
		Radnevo	14 203
		in the villages	11 885
	Stara Zagora		174 688
		Stara Zagora	149 666
		in the villages	25 022
	Chirpan		28 834
		Chirpan	19 694
		in the villages	9 140
Burgas			49 566
	Nova Zagora		49 566
		v.Assenovetz	819
		v.Banya	1 353
		v.Bogdanovo	497
		v.Bryastovo	493
		v.Byal Kladenetz	553
		v.Grafitovo	27
		v.Dyadovo	484
		v.Ezero	679
		v.Elenovo	827
		v.Zagortzi	580
		v.Kamenovo	713
		v.Karanovo	920

Population in the Maritza River Basin

Region	Municipality	Populated place	Population
		v.Konyovo	1 218
		v.Korten	2 235
		v.Kriva Krusha	74
		v.Lyubenetz	619
		v.Lyubenova Mahala	1 273
		v.Mlekarevo	1 142
		v.Nauchene	255
		Nova Zagora	26 260
		v.Novoseletz	772
		v.Omarchevo	583
		v.Pet Mogili	1 078
		v.Pitovo	695
		v.Polsko Padarevo	539
		v.Prohorovo	312
		v.Radevo	380
		v.Radetzki	848
		v.Sokol	343
		v.Stoil Voyvoda	894
		v.Sabrano	495
		v.Sadievo	1 003
		v.Sadiysko Pole	451
		v.Tzenino	152
Sofia			66 585
	Anton		1 768
		in the villages	1 768
	Zlatitza		6 590
		Zlatitza	5 635
		in the villages	955
	Ihtiman		18 438
		Ihtiman	12 860
		in the villages	5 578
	Koprivshitzta		3 006
		Koprivshitzta	3 006
		in the villages	
	Kostenetz		16 006
		Kostenetz	10 641
		in the villages	5 365
	Mirkovo		3 293
		in the villages	3 293
	Pirdop		9 320
		Pirdop	8 373
		in the villages	947
	Samokov		5 026
		Dolna Banya	5 026

Population in the Maritza River Basin

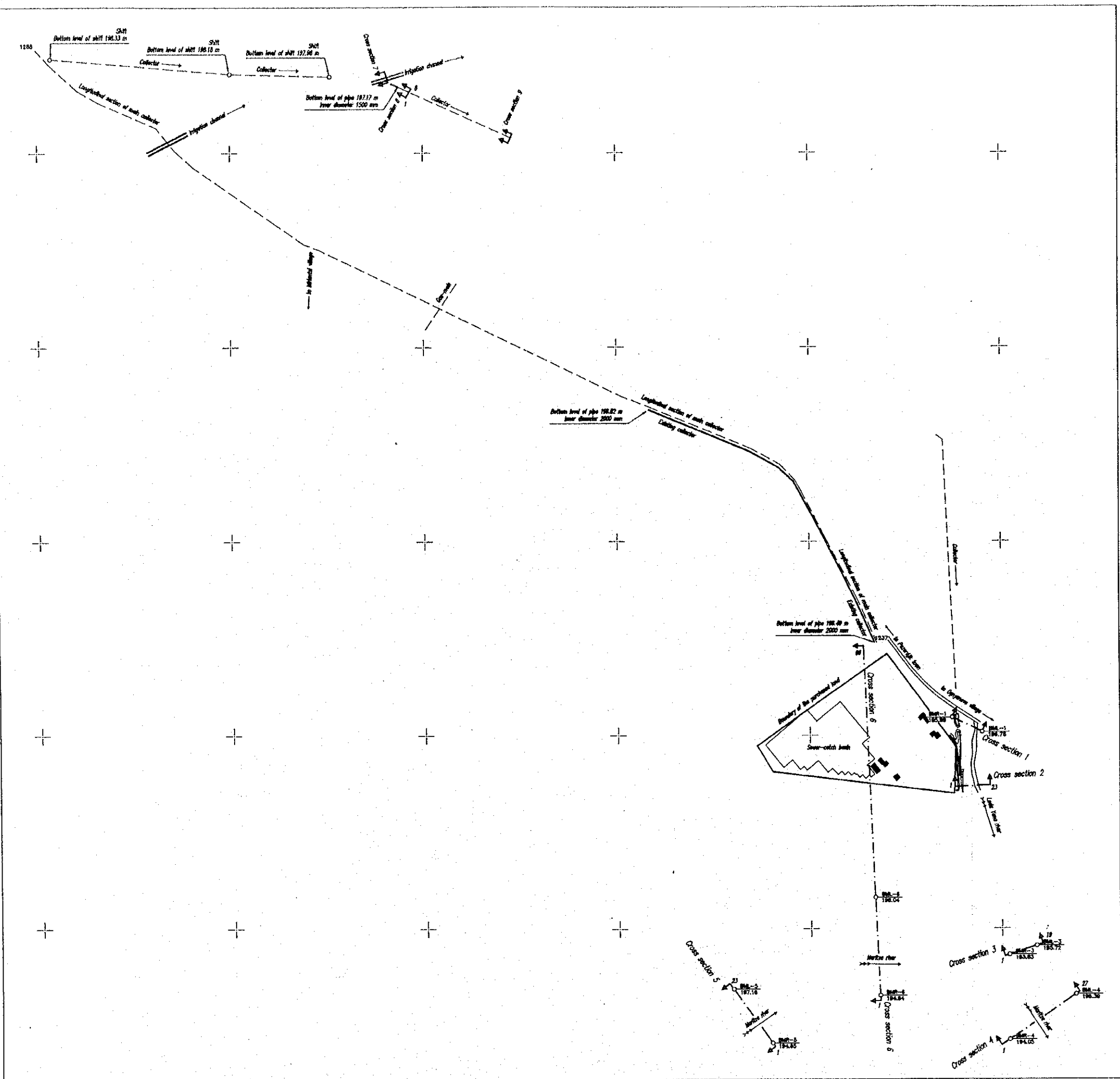
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		in the villages	3 villages not given
	Chavdar		1 504
		in the villages	1 504
	Chelopech		1 634
		in the villages	1 634

DATA BOOK N
TOPOGRAPHIC SURVEY

DATA N.1
PAZARDJIK WASTEWATER TREATMENT PLANT
SITE PLAN

PAZARDJIK
WWTP

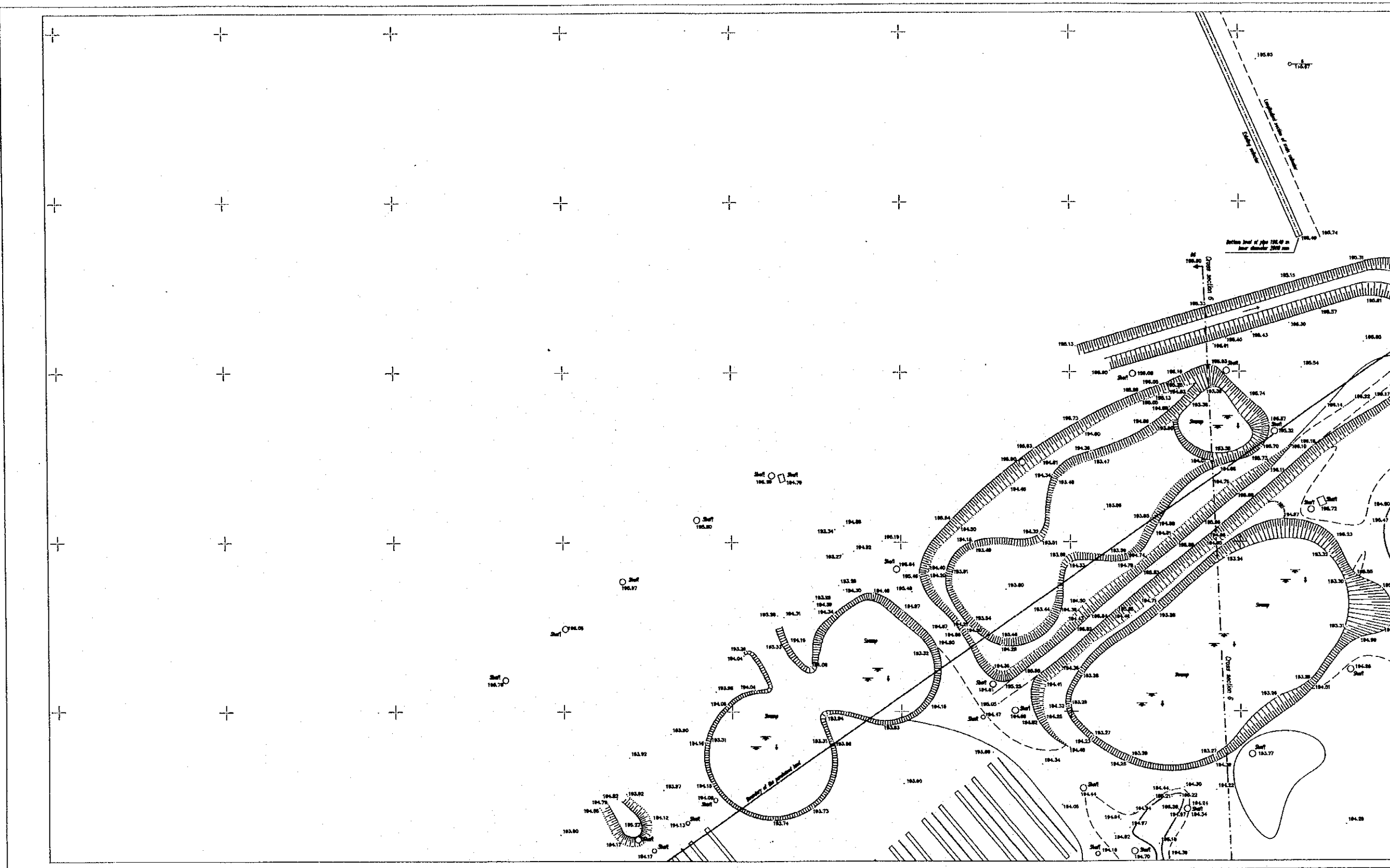
SITE PLAN
Scale 1:5000



PAZARDJIK
WWTP

SITE PLAN
Scale 1:500

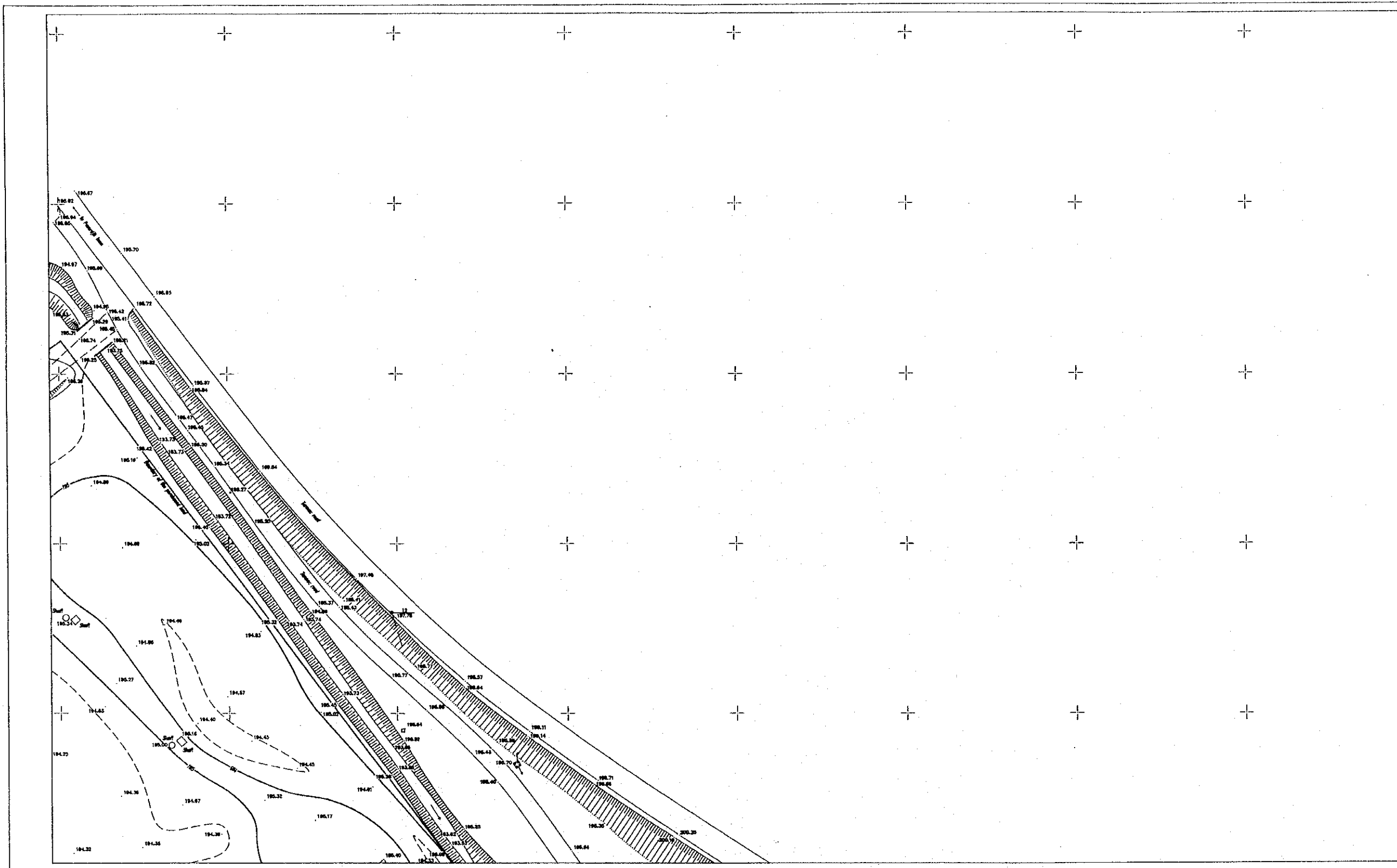
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3	4



PAZARDJIK
WWTP

SITE PLAN
Scale 1:500

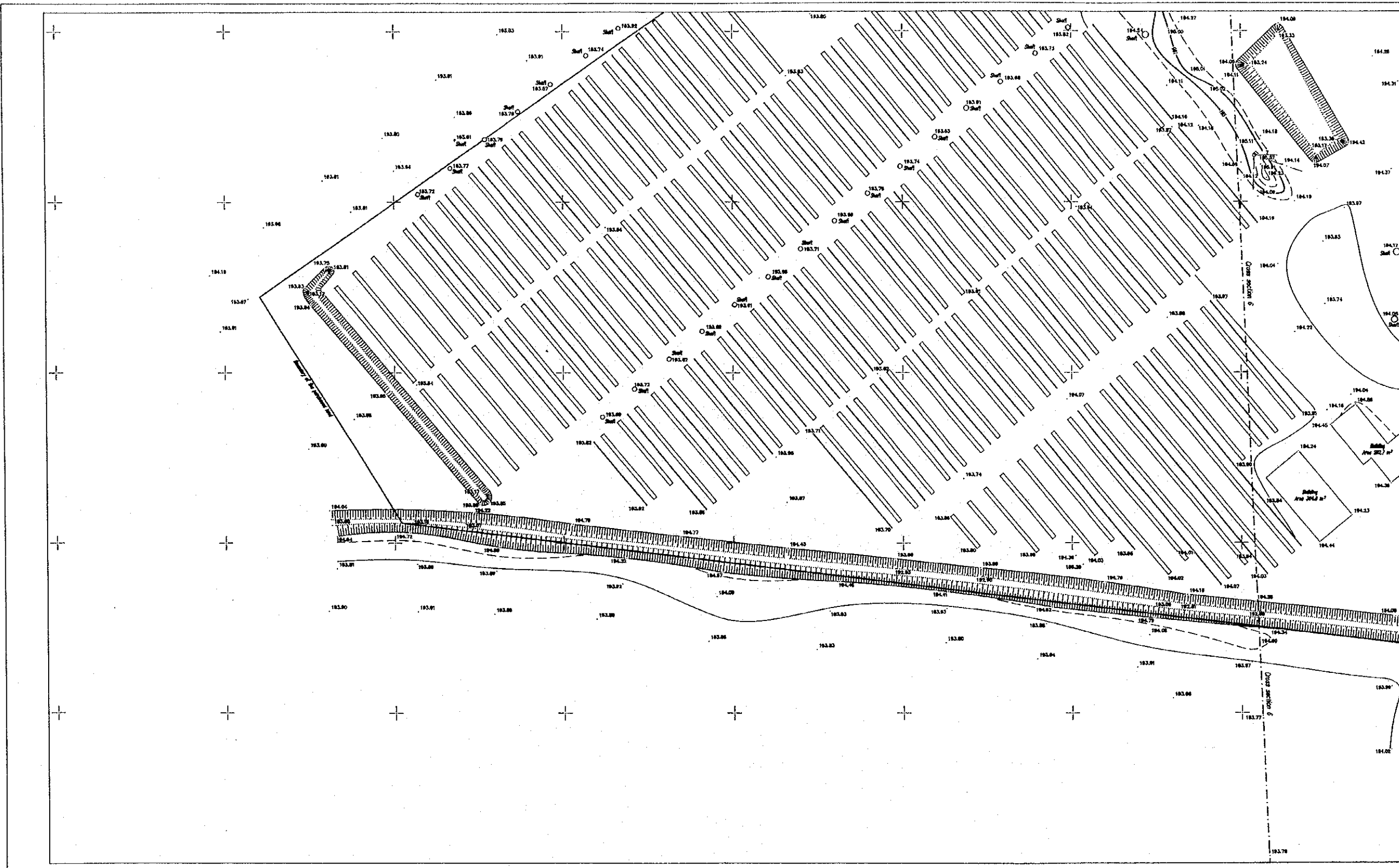
1	2
3	4

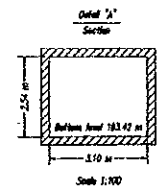
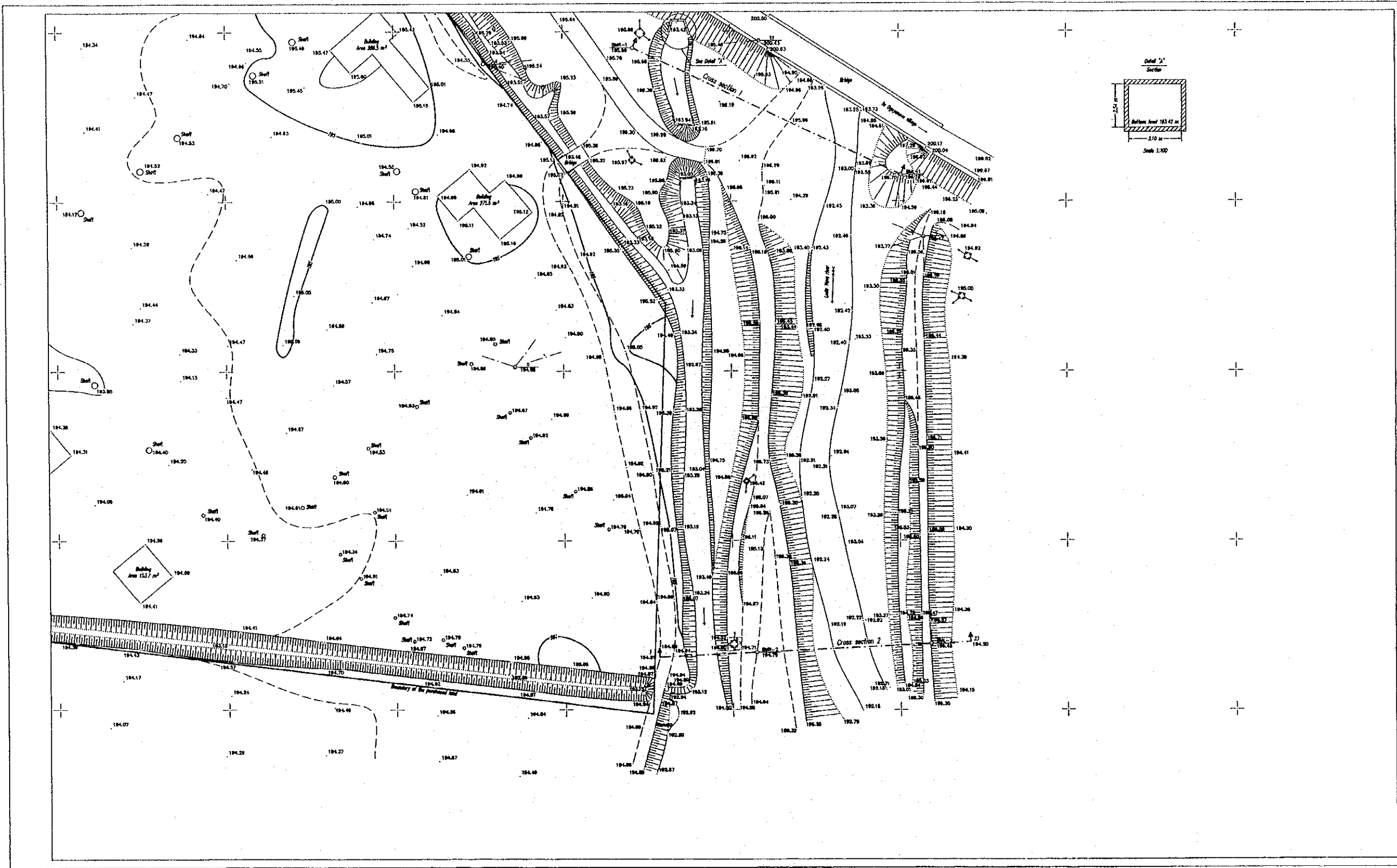


PAZARDJIK
WWTP

SITE PLAN
Scale 1:500

1	2
3	4





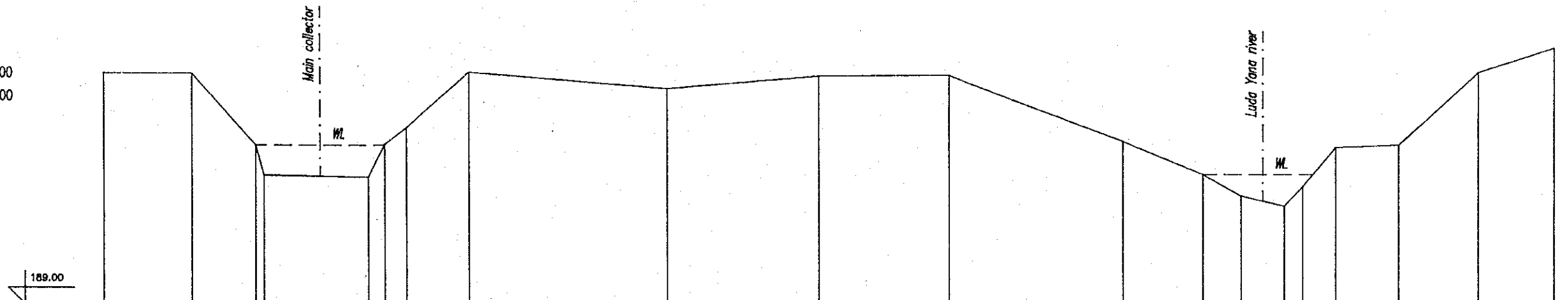
**PAZARDJIK
WWTP**

SITE PLAN
Scale 1:500

1	2
3	4

PAZARDJIK WWTP
Cross section 1

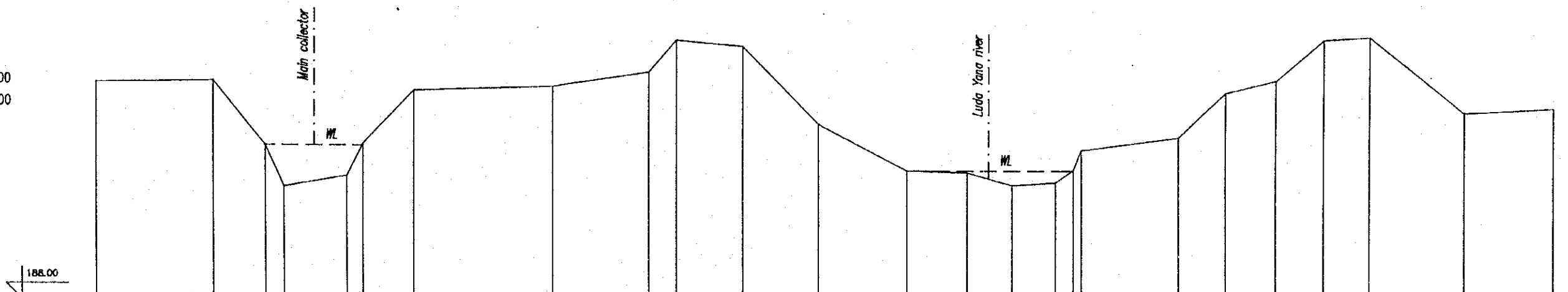
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ML 1: 200
MH 1: 100



Terrain elevation	185.99	185.98	182.82	182.80	192.84	193.84	194.34	196.03	195.54	195.93	195.96	193.97	192.97	192.31	192.01	192.60	193.78	193.85	196.04	196.78								
Point numbers	BMR-1	1	23		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	BML-1								
Intermediate distances		5.36	3.90	0.50	6.30	1.00	1.34	3.83		12.10		9.19	3.83		7.87		10.59		61.88	4.83	2.31	2.60	1.08	2.01	3.81	4.77	4.82	
Distance from begining	0.00		5.36	9.26	16.06	17.06	18.40	22.23	34.33	43.52	51.39	61.88	66.81	69.12	71.72	72.80	74.81	78.62	83.39	88.01								

PAZARDJIK WWTP
Cross section 2

Scales : ML 1: 200
MH 1: 100



Terrain elevation	194.91	194.86	192.92	191.60	191.85	192.97	194.65	194.78	195.25	196.28	196.09	193.63	192.16	192.10	191.70	191.78	192.19	192.62	193.23	194.65	195.04	196.35	196.45	194.05	194.20		
Point numbers	1	2	3	4	5	6	7	BMR-2		8	9	10	11	12	13	14	15	16	17	18	19	20	21	BML-2		22	23
Intermediate distances		7.53	3.32	1.20	4.00	1.05	3.24	8.80		6.19	1.76	4.21	4.84	5.66	3.66	2.88	2.71	1.12	0.51	6.26	3.03	3.16	3.05	2.92	5.99	5.61	
Distance from beginning	0.00	7.53	10.85	12.05	16.05	17.10	20.34	29.14		35.33	37.09	41.30	46.14	51.80	55.66	58.54	61.25	62.37	62.88	69.14	72.17	75.33	78.38	81.30	87.29	92.90	

PAZARDJIK WWTP
Cross section 3

Scales :
ML 1: 200
MH 1: 100

187.00

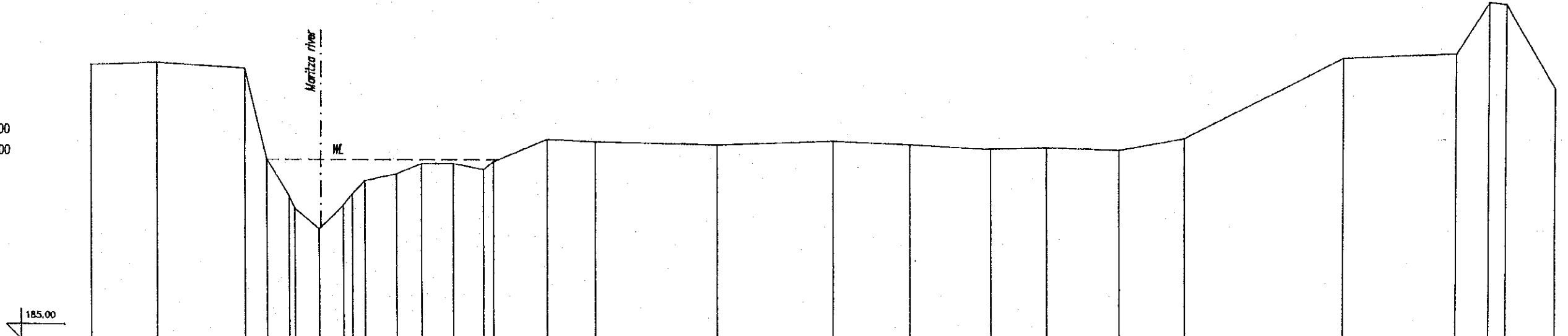
Main collector

Luda Yana river

Terrain elevation	183.74	183.83	194.40	191.41	191.25	190.74	190.78	191.21	191.68	191.58	191.34	191.03	190.57	191.27	192.08	184.49	194.47	195.86	195.72	193.94	183.74
Point numbers	1	B.M.R-3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	B.M.L-3	18	19
Intermediate distances		12.13	9.12	4.95	2.12	1.01	5.44	0.79	1.02	5.27	9.07	5.12	1.73	3.24	1.41	9.48	7.80	3.36	3.35	3.67	12.33
Distance from beginning	0.00	12.13	21.25	26.20	28.32	29.33	34.77	35.56	36.58	41.85	50.92	56.04	57.77	61.01	62.42	71.90	79.70	83.08	86.43	90.30	102.63

PAZARDJIK WWTP
Cross section 4

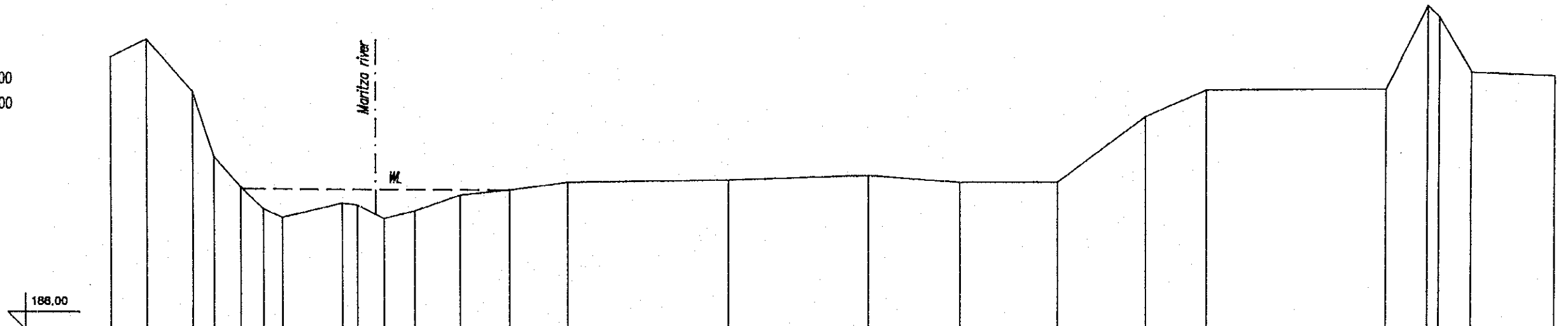
Scales :
ML 1: 500
MH 1: 100



Terrain elevation	194.16	194.24	194.06	191.02	189.82	189.39	188.70	189.50	189.67	190.31	190.54	190.88	190.89	190.69	190.69	190.95	191.70	191.63	191.54	191.68	191.57	191.43	191.50	191.41	191.81	194.51	194.67	196.39	196.33	193.52
Point numbers	1	2	BMR-4	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	BML-4	26	27	
Intermediate distances		11.01	14.83	3.73	3.73	4.00	4.00	4.00	4.00	5.31	4.23	5.39	5.02	1.08	9.02	8.15	20.36	19.56	12.76	13.66	9.27	12.07	10.96	26.54	18.79	5.43	2.91	8.29		
Distance from beginning	0.00	11.01	25.84	29.57	33.30	37.30	41.30	45.30	49.30	53.61	57.84	63.23	68.62	73.64	82.66	90.81	111.17	130.73	143.49	157.15	166.42	178.49	190.56	201.52	218.27	223.70	229.13	234.56	242.85	

PAZARDJIK WWTP
Cross section 5

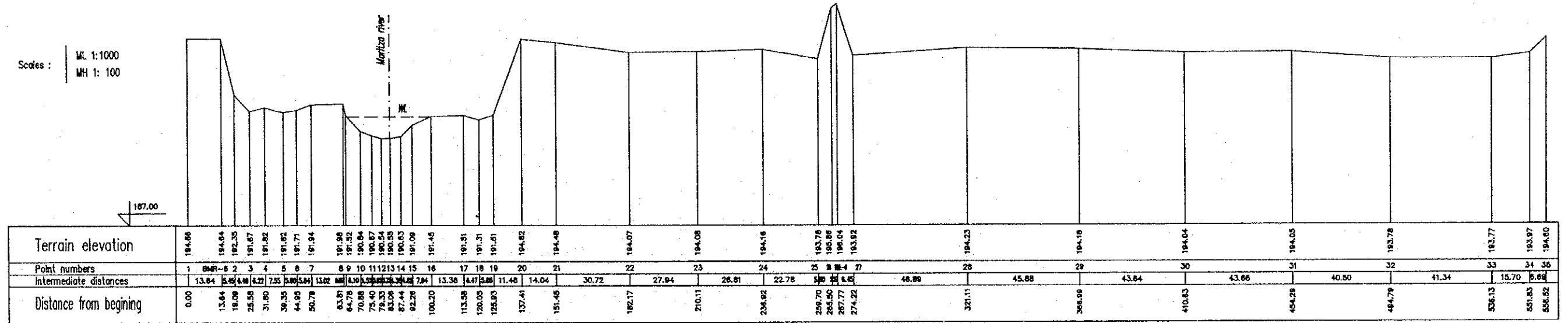
Scales :
 ML 1: 500
 MH 1: 100



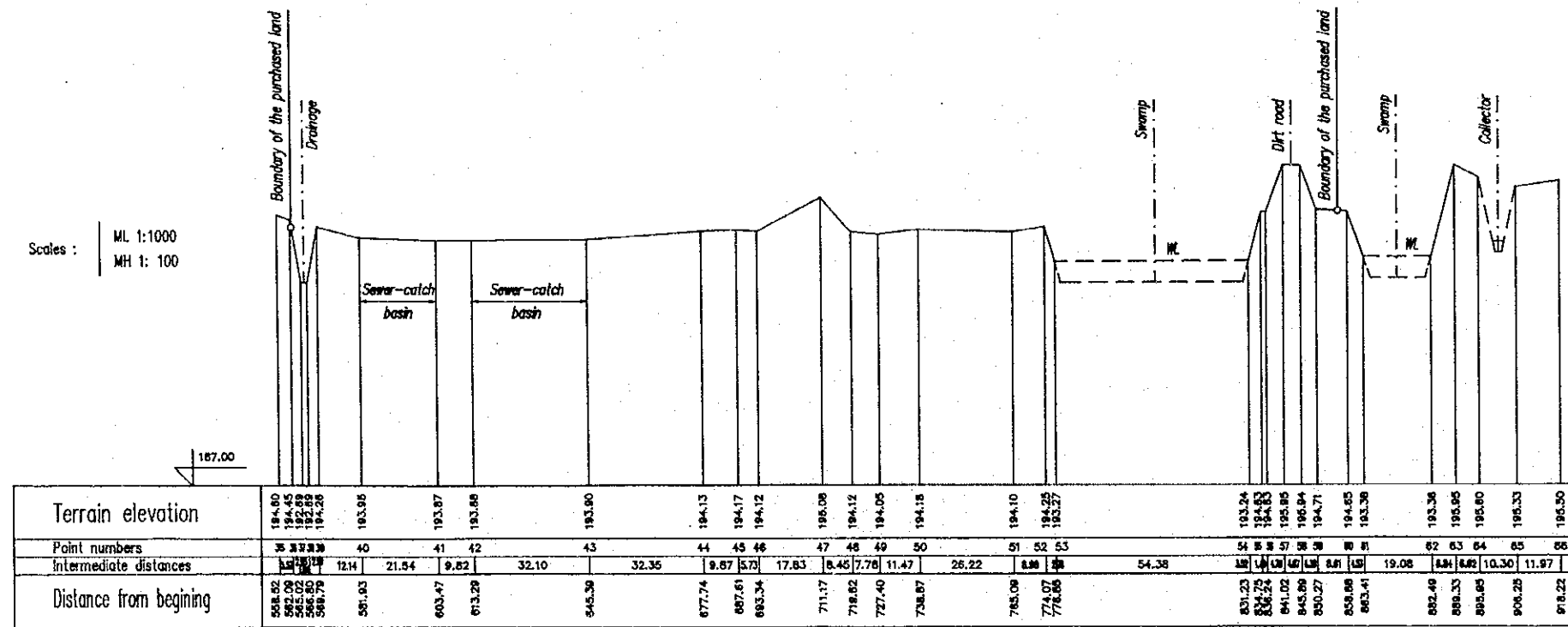
Terrain elevation	195.60	196.10	194.65	192.85	192.01	191.39	191.16	191.56	191.51	191.14	191.35	191.80	191.95	192.17	192.28	192.40	192.22	192.23	194.06	194.81	194.86	197.18	196.87	195.34	195.25
Point numbers	1	2	BMR-5	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	BML-5	22	23	
Intermediate distances		5.12	6.49	2.97	3.88	3.10	2.64	8.50	2.13	3.74	4.29	6.32	6.95	8.24	22.55	19.32	12.82	13.59	12.46	8.37	24.91	5.74	1.82	4.48	11.70
Distance from begining	0.00	5.12	11.61	14.58	18.24	21.42	24.10	32.60	34.71	38.45	42.74	48.06	58.01	64.25	86.80	106.12	118.94	132.53	144.99	153.36	178.27	184.01	185.63	190.09	201.79

PAZARDJIK WWTP
Cross section 6

Scales :
ML 1:1000
MH 1: 100



Scales :
ML 1:1000
MH 1: 100



PAZARDJIK WWTP
Cross section 7

Scales :
ML 1: 200
MH 1: 100

Irrigation channel

195.00

Terrain elevation	200.38	200.34	196.24	198.24	200.35	196.01	194.84
Point numbers	BML-7	1	2	3	4	5	BML-7
Intermediate distances		5.27	1.85	5.60	1.92	8.17	8.15
Distance from beginning	0.00	5.27	7.12	12.72	14.64	20.81	28.96

PAZARDJIK WWTP
Cross section 8

Scales :
ML 1: 200
MH 1: 100

Collector

193.00

Terrain elevation	196.32	195.89	194.76	197.83	197.04	196.72	196.55	197.06	196.53	194.57
Point numbers	1	BML-8	2	3	4	5	6	7	BML-8	8
Intermediate distances		5.14	1.92	4.59	1.78	3.51	2.69	4.46		
Distance from beginning	0.00	5.14	7.06	11.65	13.43	14.13	17.64	18.59	21.48	25.94

PAZARDJIK WWTP
Cross section 9

Scales :
ML 1: 200
MH 1: 100

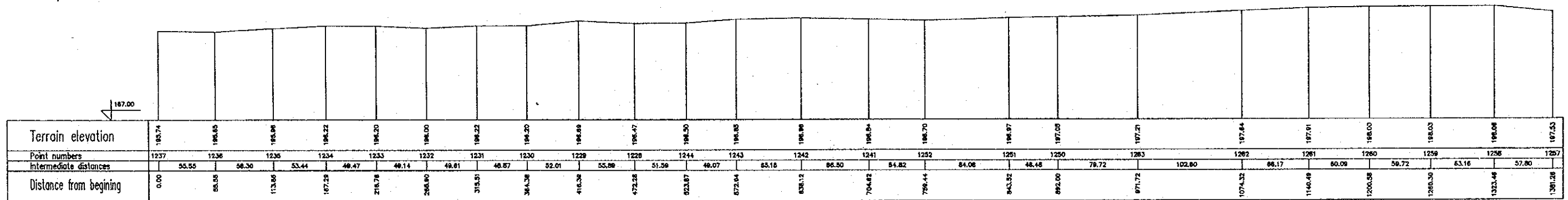
Collector

193.00

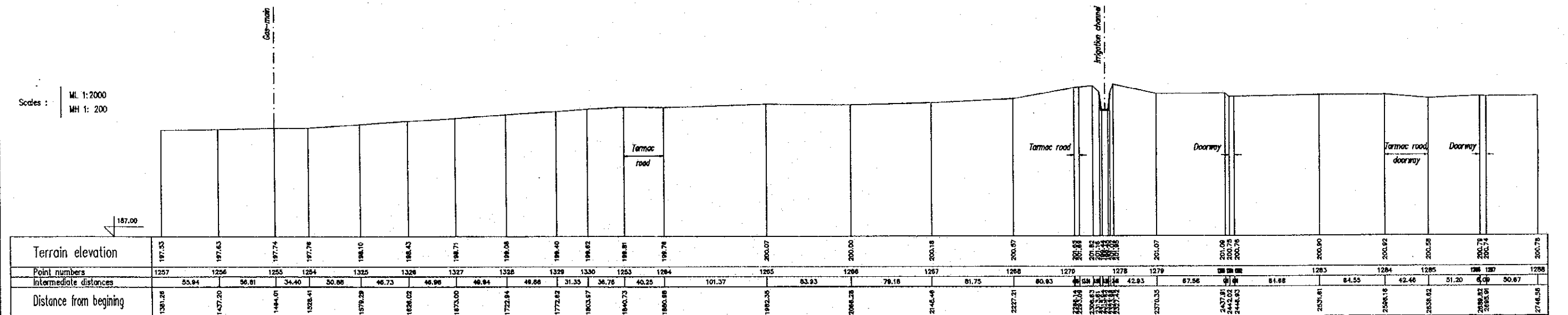
Terrain elevation	197.53	196.02	195.95	196.38	196.82	197.39	197.25	197.56	
Point numbers	BML-9	1	2	3	4	5	6	BML-9	
Intermediate distances		9.61	3.01	0.94	2.95	0.89	2.81	2.24	3.47
Distance from beginning	0.00	9.61	12.62	13.56	16.51	16.80	19.61	21.85	25.32

PAZARDJIK WWTP
 Longitudinal section of main collector

Scales :
 ML 1:2000
 MH 1:200



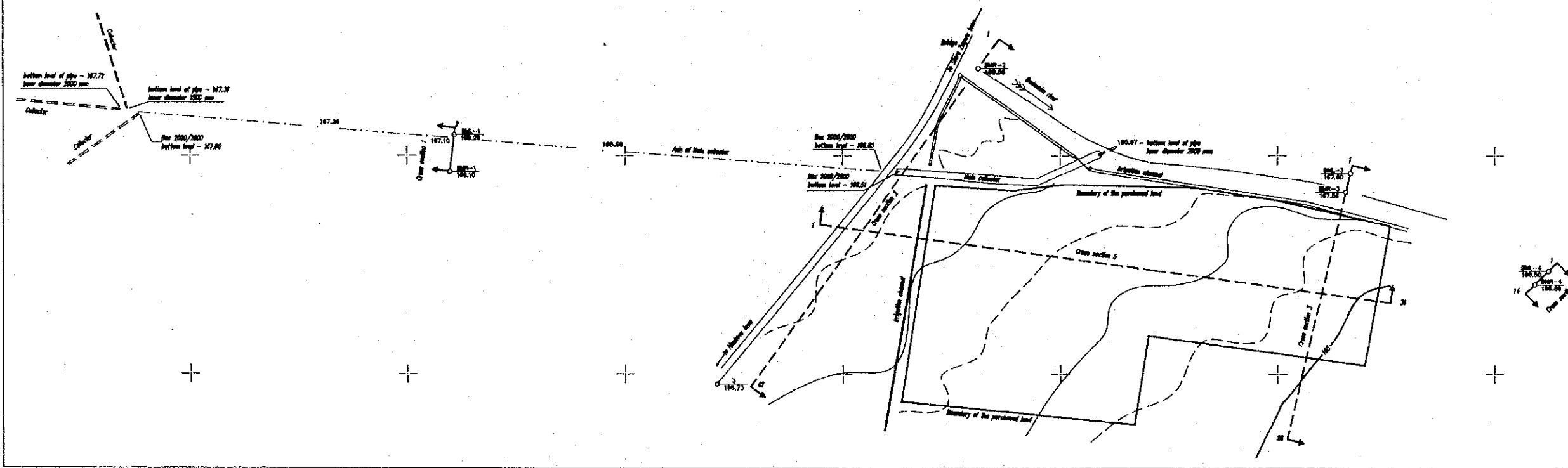
Scales :
 ML 1:2000
 MH 1:200



DATA N.2
STARA ZAGORA WASTEWATER TREATMENT PLANT
SITE PLAN

STARA ZAGORA
WWTP

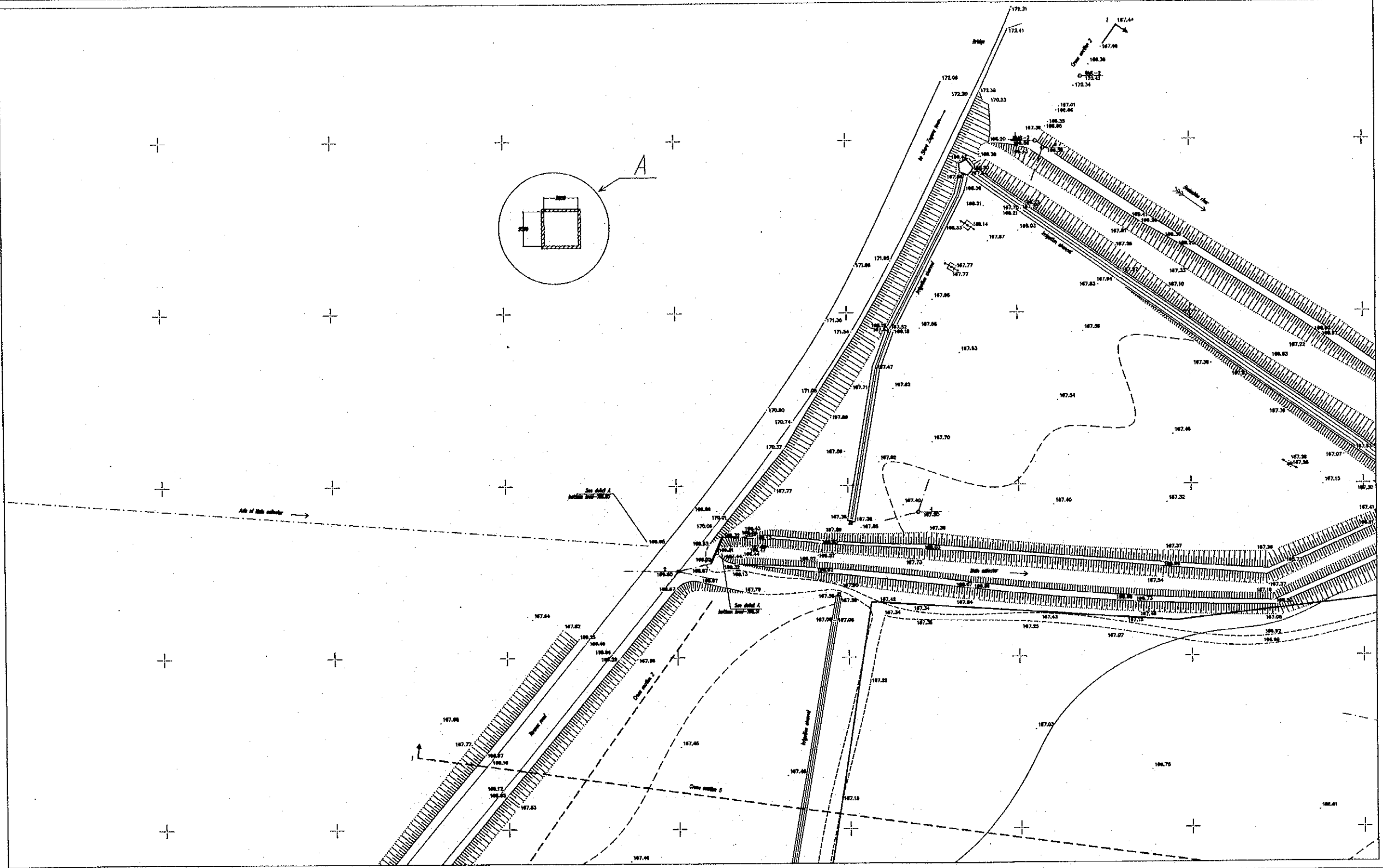
SITE PLAN
Scale 1:2 500



STARA ZAGORA
WWTP

SITE PLAN
Scale 1:500

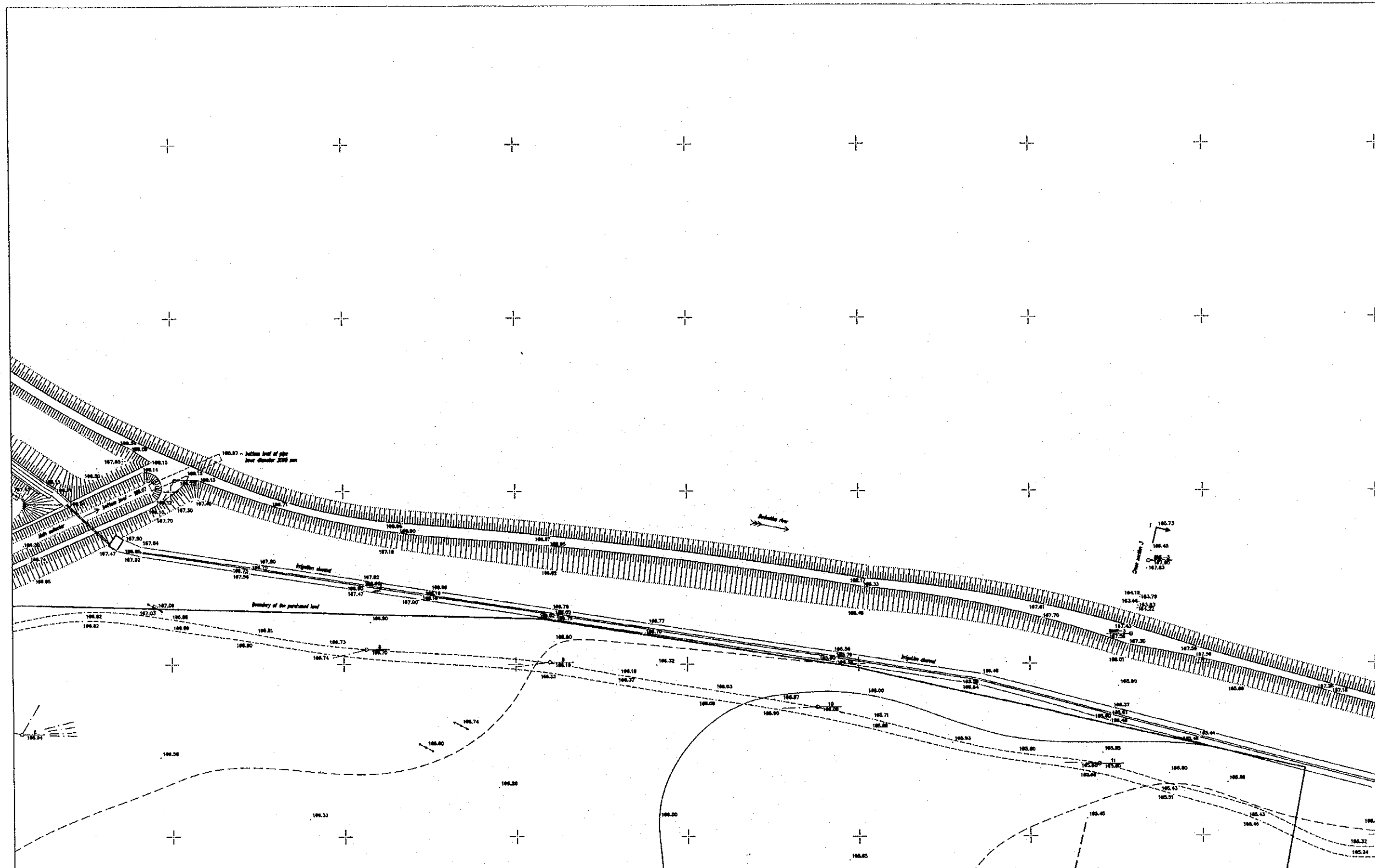
1	2
3	4



STARA ZAGORA
WWTP

SITE PLAN
Scale 1:500

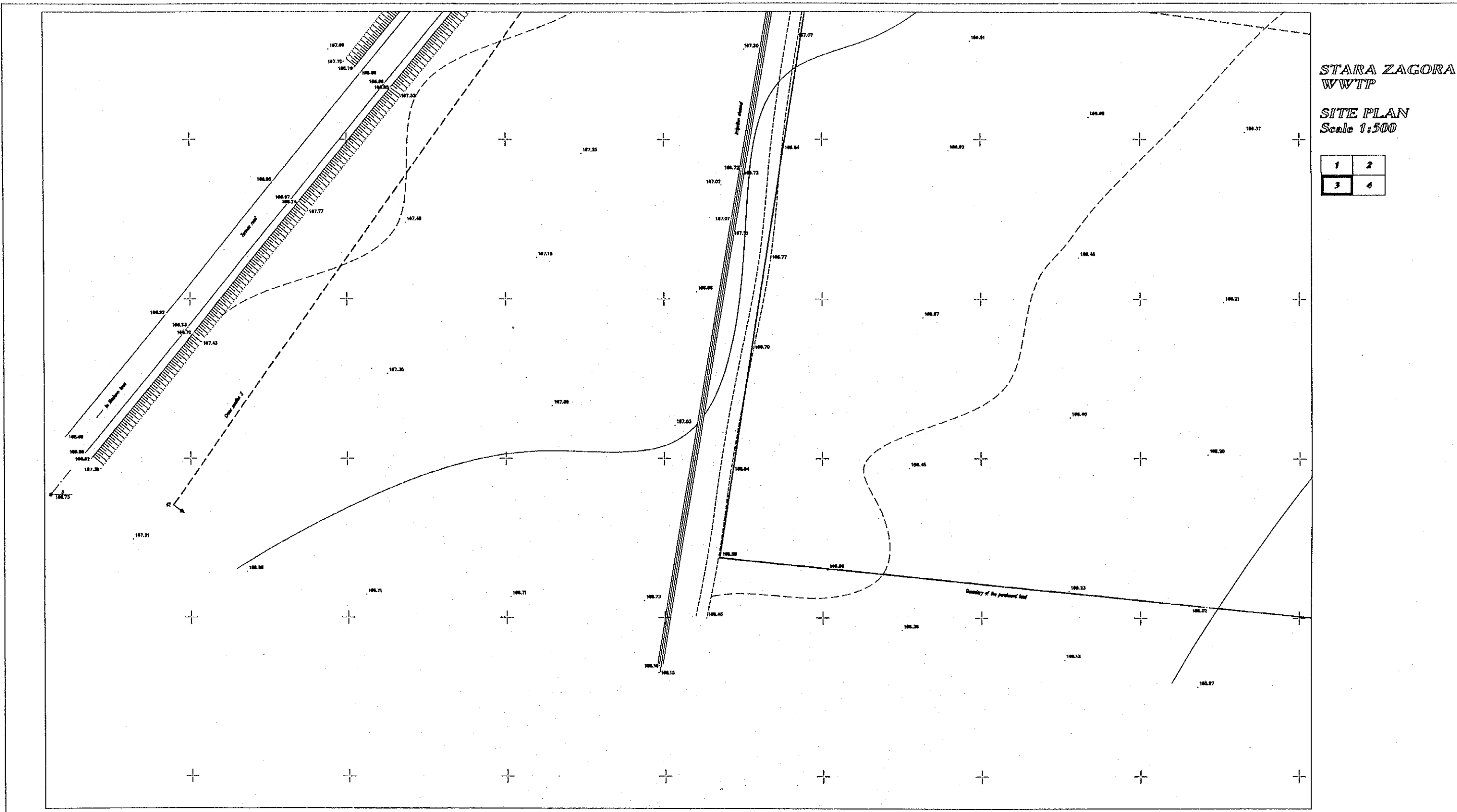
1	2
3	6



STARA ZAGORA
WWTP

SITE PLAN
Scale 1:500

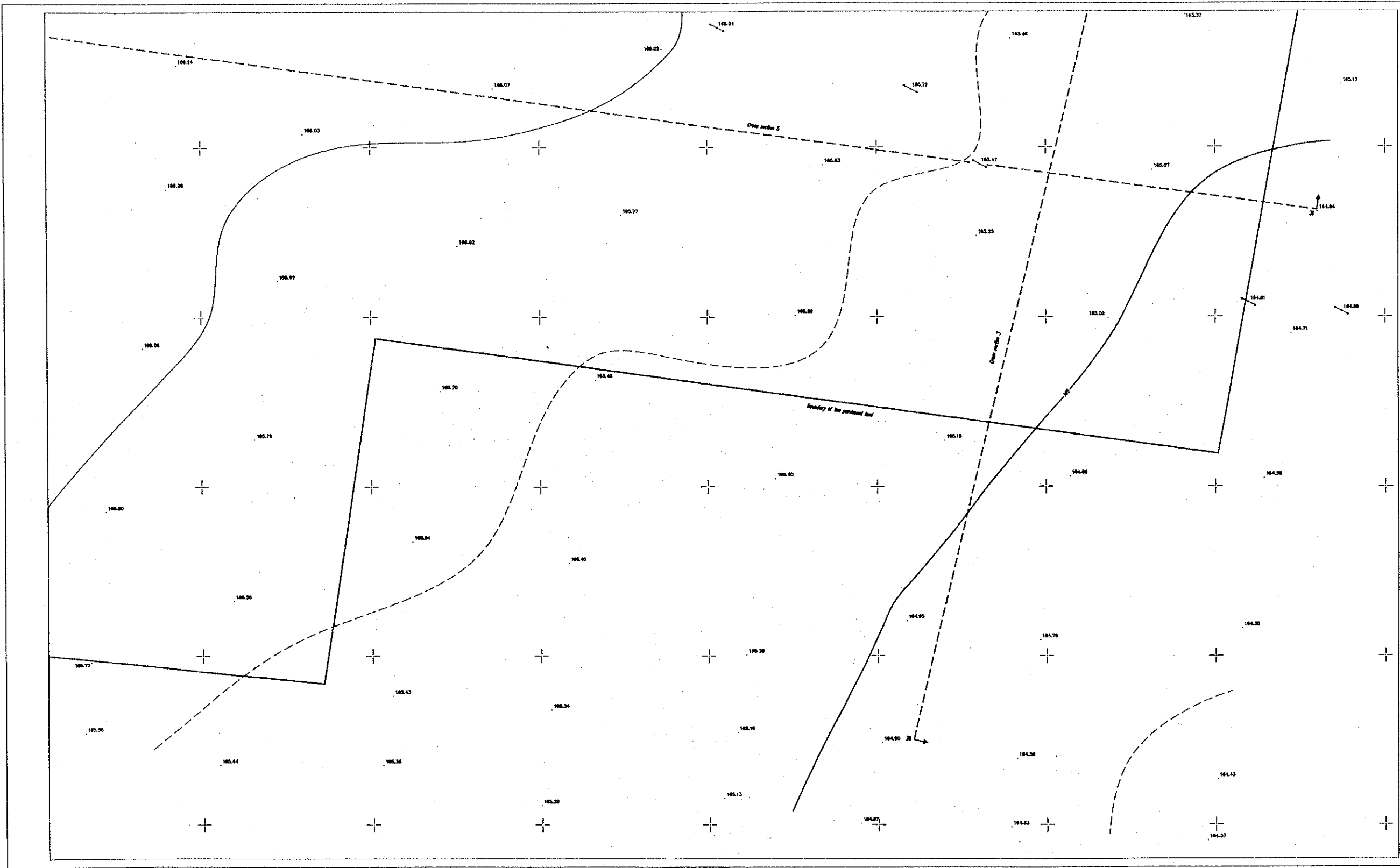
1	2
3	4



STARA ZAGORA
WWTP

SITE PLAN
Scale 1:500

1	2
3	4



STARA ZAGORA WWTP
Cross section 1

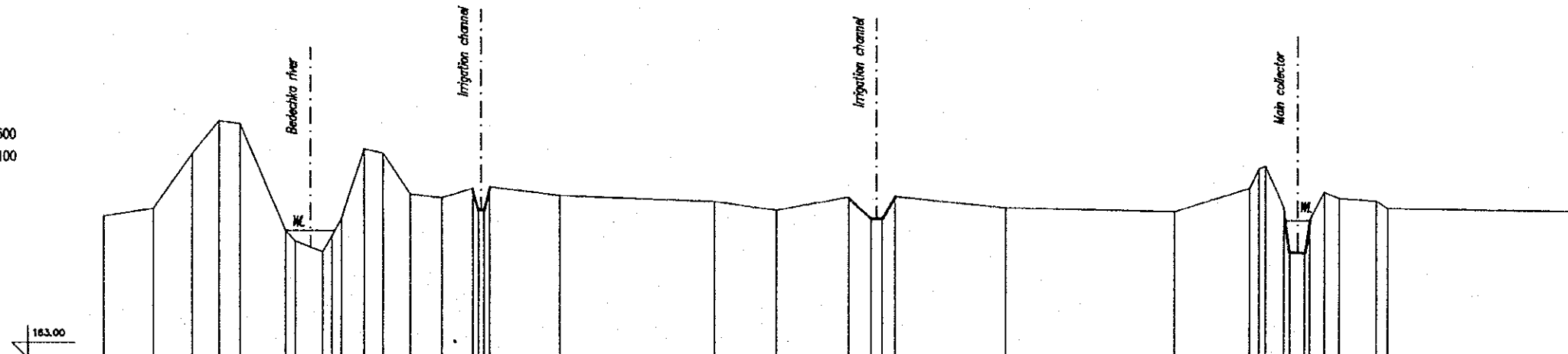
Scales : ML 1: 200
 MH 1: 100

184.00

Terrain elevation	169.10		168.97		168.97		169.21	168.48	167.10	167.10	168.57	169.29	168.96	168.91
Point numbers	BMR-1		1		2		3	4	5	6	7	BNL-1	8	9
Intermediate distances		18.28		8.86		8.28	1.85	1.03	1.22	1.02	2.11	2.64	5.07	
Distance from begining	0.00		18.28		27.14		35.42	37.27	38.30	39.52	40.54	42.65	45.29	50.36

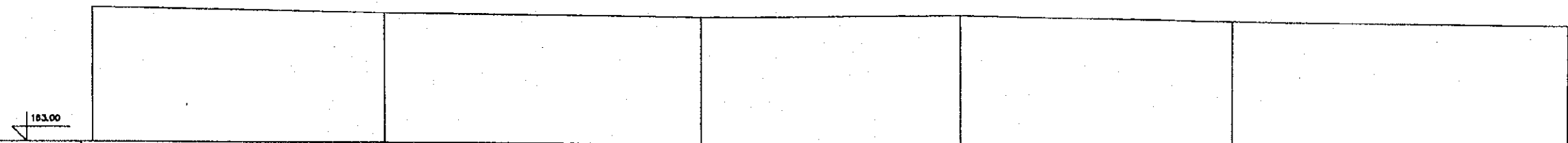
STARA ZAGORA WWTP
Cross section 2

Scales :
ML 1: 500
MH 1: 100



Terrain elevation	167.44	167.68	169.39	170.42	170.34	167.01	166.68	166.35	167.36	169.36	168.18	168.03	167.88	167.88	168.14	167.97	167.70	168.12	167.47	168.15	167.80	167.70	168.43	168.33	167.83	168.44	167.44	168.32	168.13	168.08	167.82	167.74					
Point numbers	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Intermediate distances		7.65	6.21	4.24	3.33	7.25	4.20	3.54	4.28	4.28	4.87	4.84	10.87		24.33	8.78	11.28		4.51	1.22	17.31		26.56		11.93	1.78	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84	28.50		
Distance from beginning	0.00	7.65	13.86	18.10	21.63	28.88	33.08	36.62	40.86	45.14	49.42	54.29	65.16	76.03	100.36	109.14	120.42	124.93	129.44	133.95	151.26	178.67	205.23	227.16	228.94	230.72	232.56	234.40	236.24	238.08	239.92	241.76	243.60	245.44	247.28	249.12	250.96

Scales :
ML 1: 500
MH 1: 100

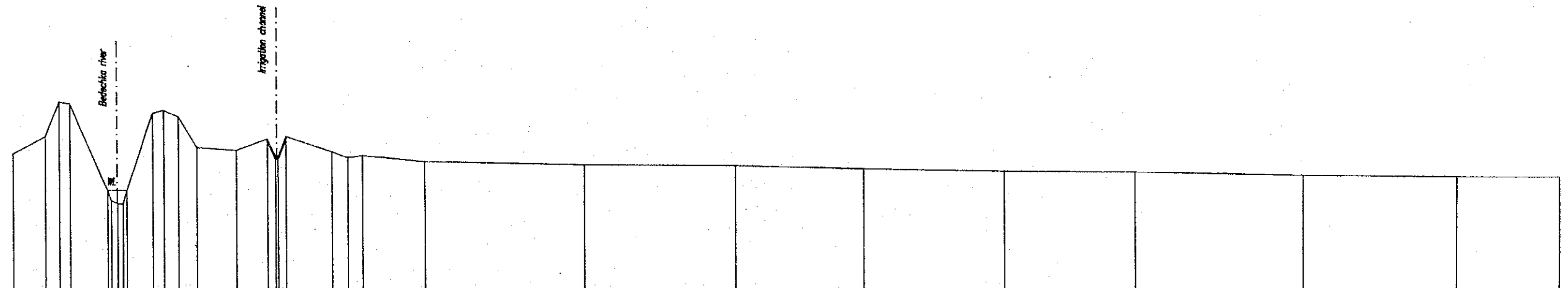


Terrain elevation	167.74	167.57	167.45	167.54	167.37	167.23
Point numbers	37	38	39	40	41	42
Intermediate distances		51.49	55.45	45.43	48.04	58.86
Distance from beginning	230.26	281.75	337.20	382.63	430.67	489.53

STARA ZAGORA WWTP
Cross section 3

Scales :
ML 1: 500
MH 1: 100

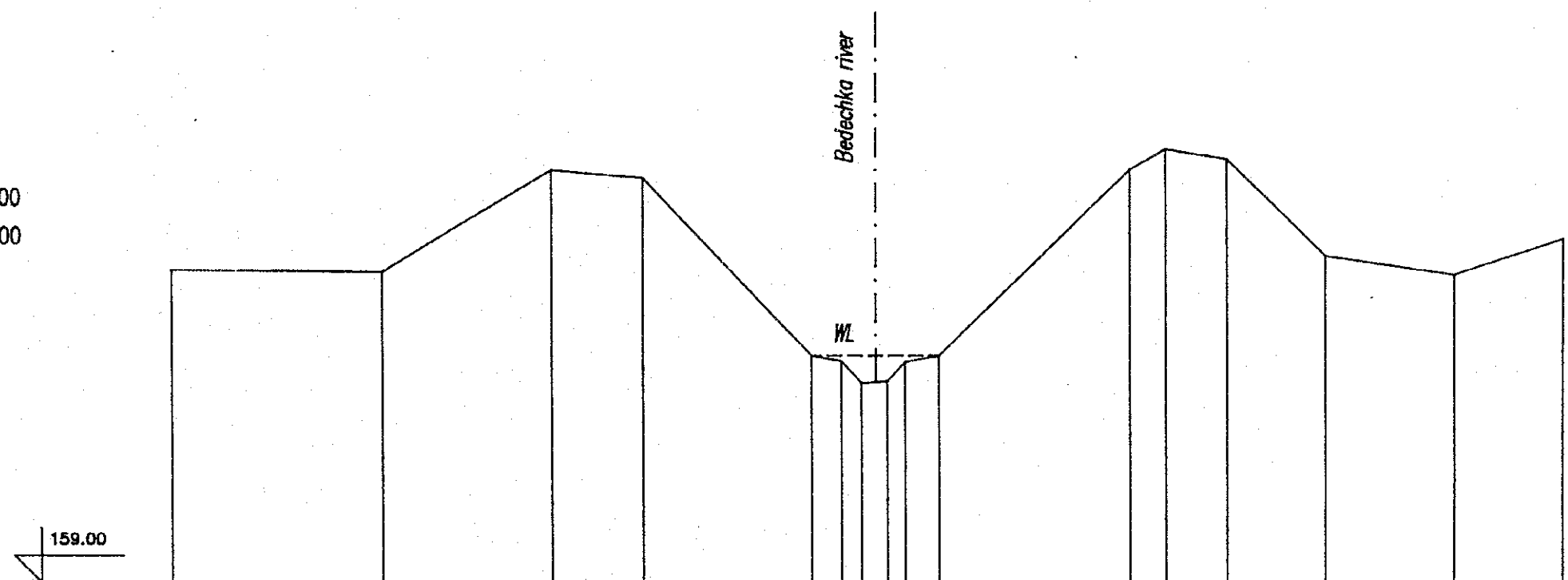
180.00



Terrain elevation	185.73	186.45	187.80	187.83	185.18	187.43	187.58	187.50	186.01	185.90	186.37	185.81	185.88	185.46	185.32	185.30	185.17	185.08	185.08	184.83	184.88	184.87						
Point numbers	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Intermediate distances		6.76	2.94	7.84	1.24	5.34	1.15	1.86	8.34	8.54	1.11	1.11	9.56	13.10	26.79	29.36	27.48	34.99	31.83	21.37								
Distance from beginning	0.00	6.76	9.70	17.54	18.78	24.12	25.27	27.13	35.47	44.01	45.12	46.23	55.79	68.89	95.68	125.04	154.42	189.41	224.40	256.23	277.60	308.97	330.34	358.82	380.19	401.56	422.93	444.30

STARA ZAGORA WWTP
Cross section 4

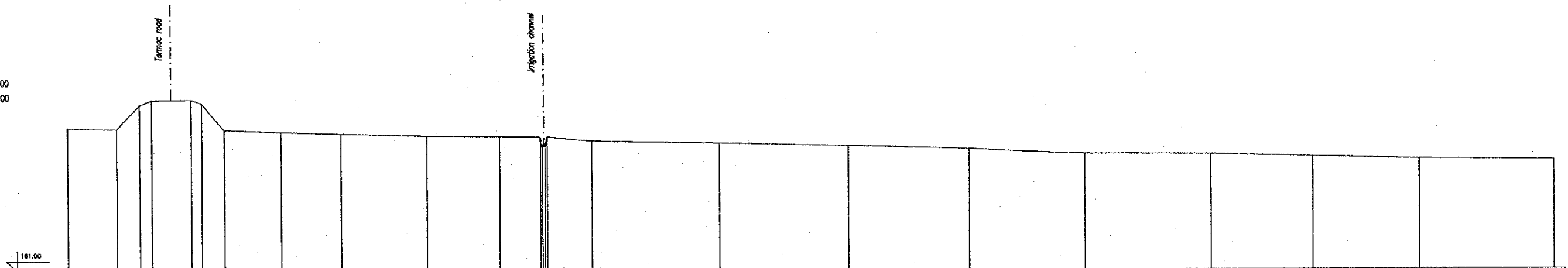
Scales :
 ML 1: 200
 MH 1: 100



Terrain elevation	164.68	164.64	166.50	166.36	163.13	163.03	162.63	162.66	163.01	163.12	166.50	166.88	166.70	164.94	164.60	165.25
Point numbers	1	2	BML-4	3	4	5	6	7	8	9	10	BML-4	11	12	13	14
Intermediate distances		7.73	6.17	3.36	6.11	1.09	0.73	0.95	0.65	1.28	6.94	1.31	2.22	3.59	4.74	3.93
Distance from beginning	0.00	7.73	13.90	17.26	23.37	24.46	25.19	26.14	26.79	28.05	34.99	36.30	38.52	42.11	46.85	50.78

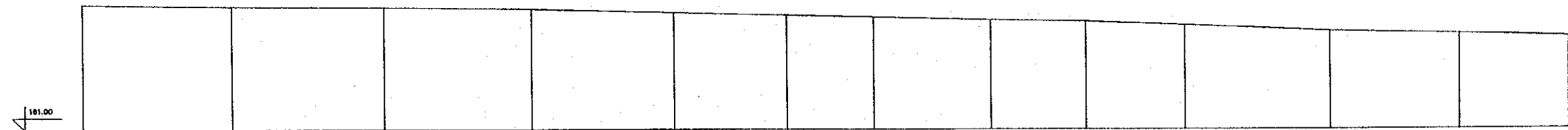
STARA ZAGORA WWTP
Cross section 3

Scales :
ML 1: 500
MH 1: 100



Terrain elevation	187.82	187.78	188.90	188.13	188.15	188.97	187.70	187.80	187.82	187.41	187.38	187.25	187.44	187.15	187.04	186.80	186.75	186.52	186.48	186.36	186.24	186.18		
Point numbers	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Intermediate distances		11.72	5.55	2.80	8.40	24.52	5.38	13.53	14.22	20.57	17.42	8.88	11.27	10.81	30.40		30.95	28.78	27.53	30.04	24.28	23.08	31.86	
Distance from beginning	0.00	11.72	17.27	20.12	28.52	31.96	37.37	50.90	65.12	85.69	103.11	112.29	123.56	134.37	164.77	195.72	226.67	255.45	283.00	313.04	337.32	360.40	392.26	424.12

Scales :
ML 1: 500
MH 1: 100



Terrain elevation	185.18	184.12	186.07	186.00	185.98	185.74	185.80	185.54	185.47	185.30	185.08	184.96	184.84
Point numbers	24	25	26	27	28	29	30	31	32	33	34	35	36
Intermediate distances		30.87	31.91	30.80	29.41	23.40	18.03	24.44	18.88	20.55	29.88	28.75	22.75
Distance from beginning	303.91	334.78	366.69	397.49	426.89	450.29	468.32	492.76	511.64	532.19	562.07	590.82	613.57

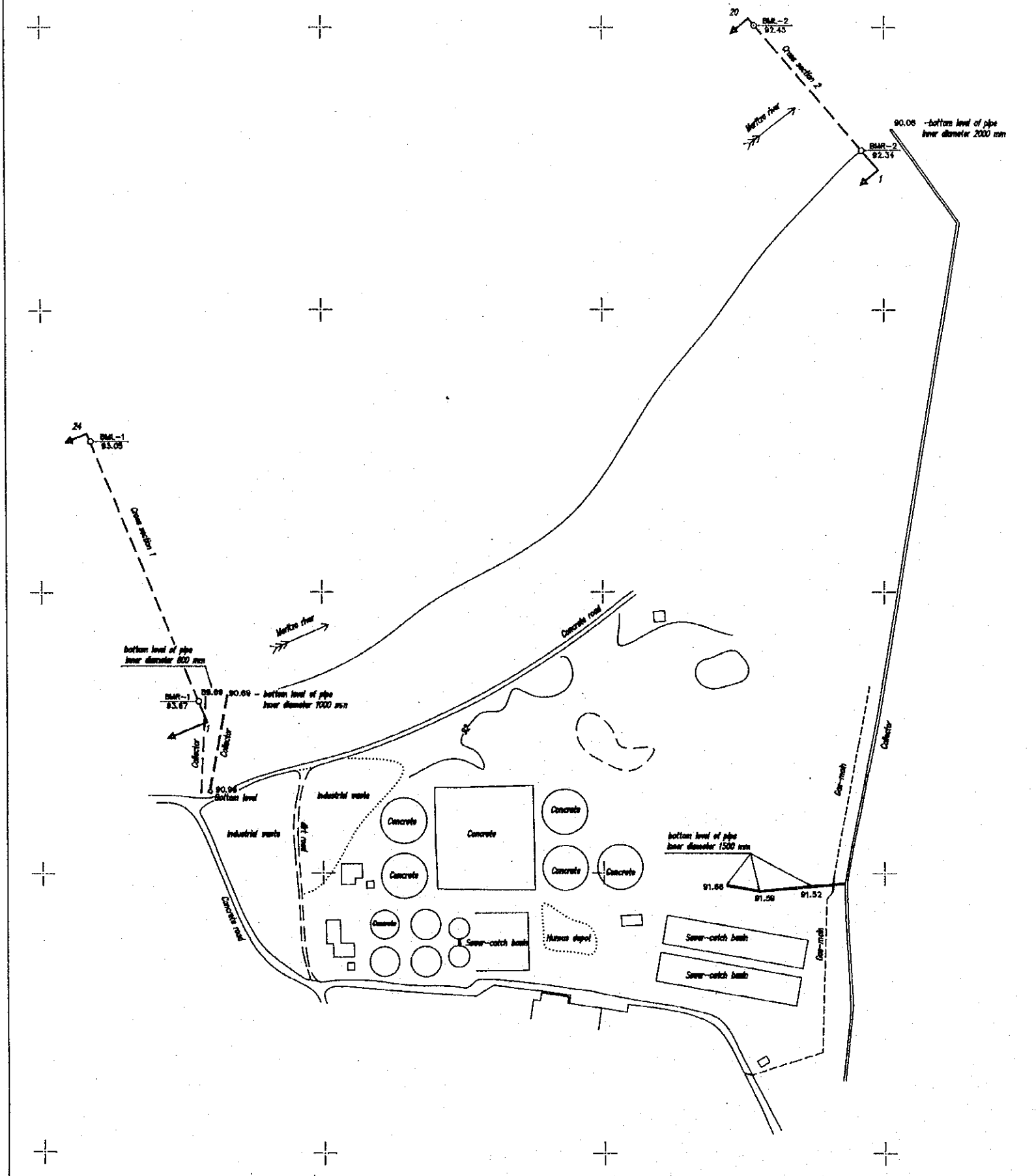
DATA N.3

DIMITROVGRAD WASTEWATER TREATMENT PLANT

SITE PLAN

DIMITROVGRAD
WWTP

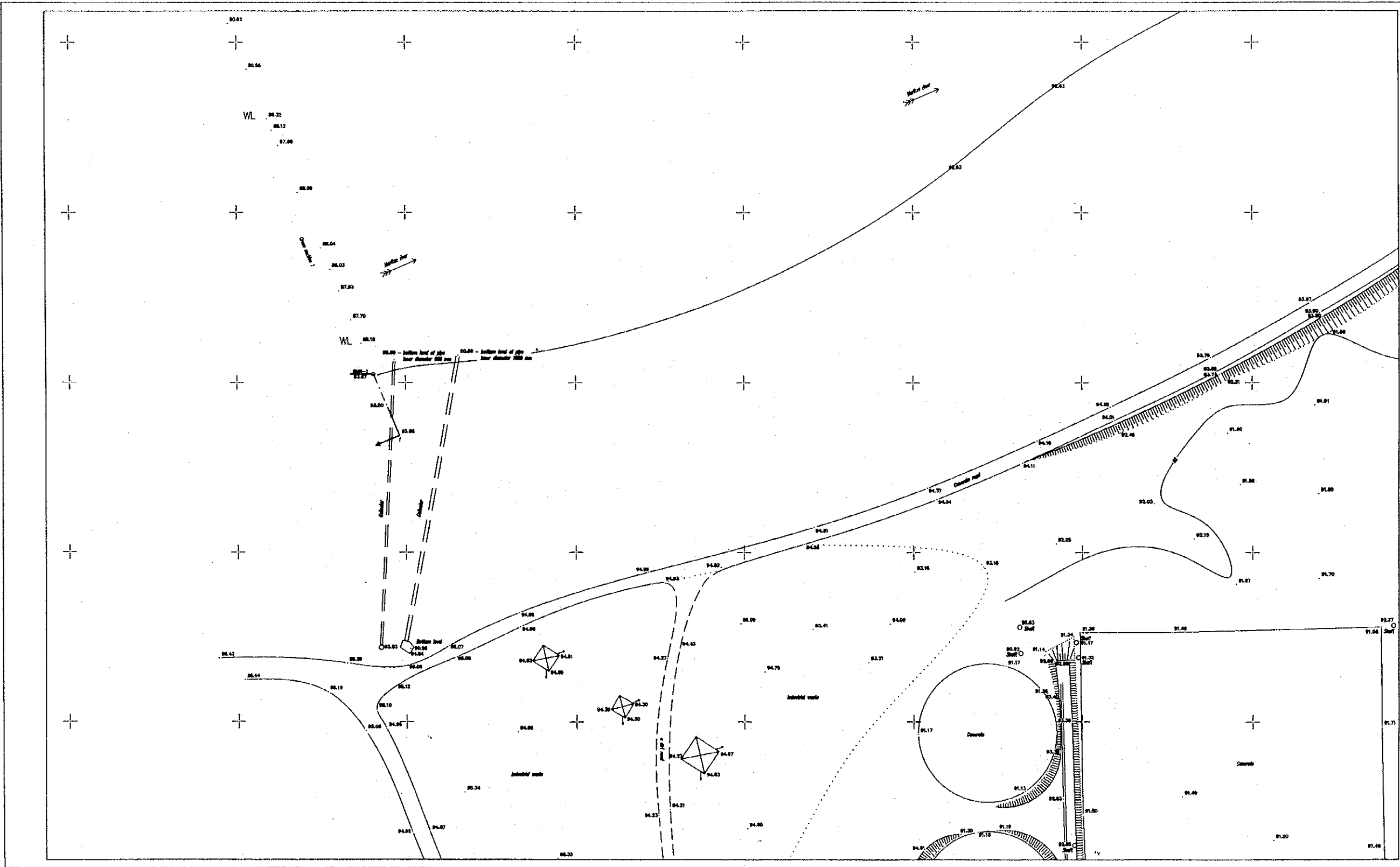
SITE PLAN
Scale 1:2 500



**DIMITROVGRAD
WWTP**

SITE PLAN
Scale 1:500

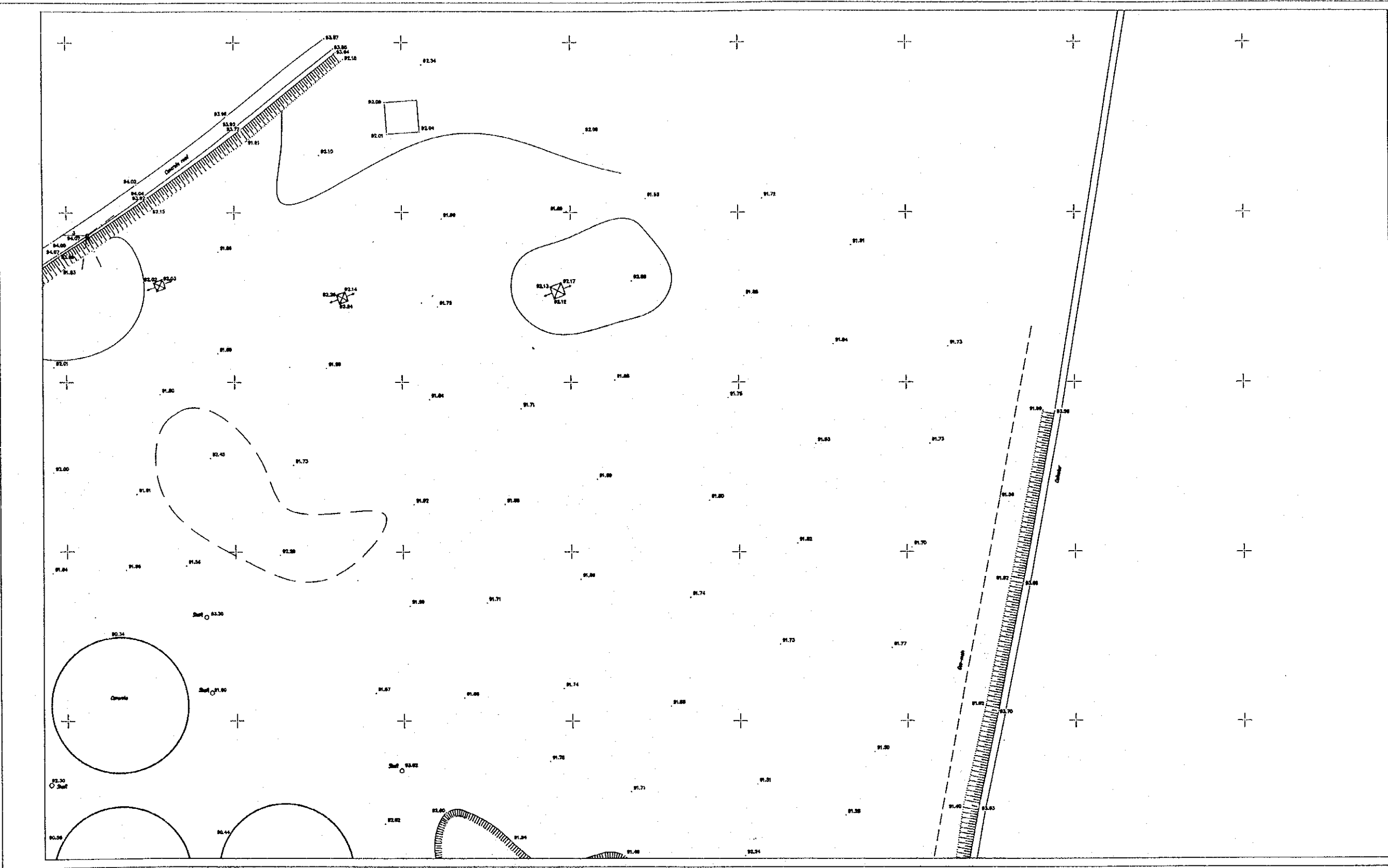
1	2
3	4



**DIMITROVGRAD
WWTP**

**SITE PLAN
Scale 1:500**

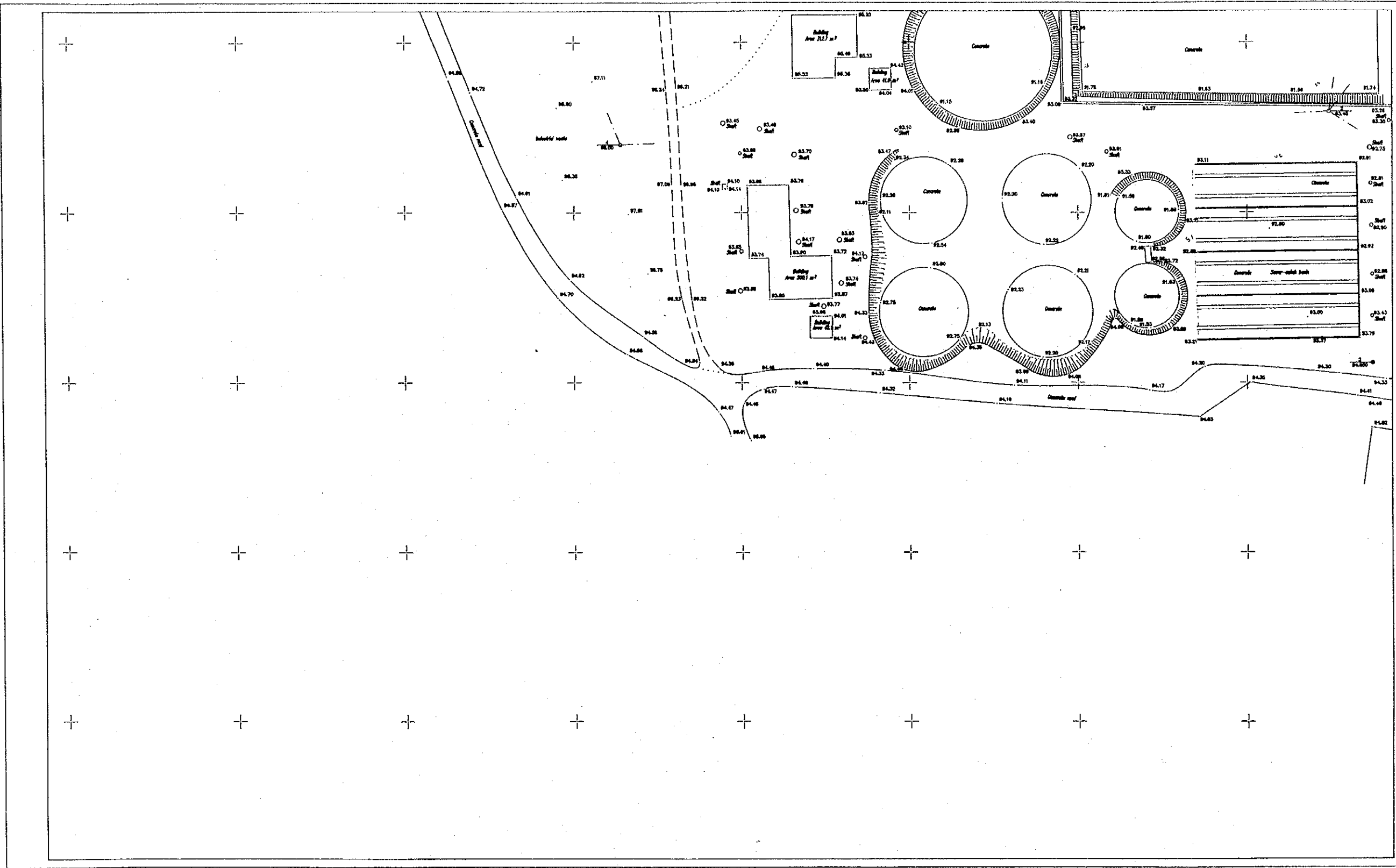
1	2
3	4



DIMITROVGRAD
WWTP

SITE PLAN
Scale 1:500

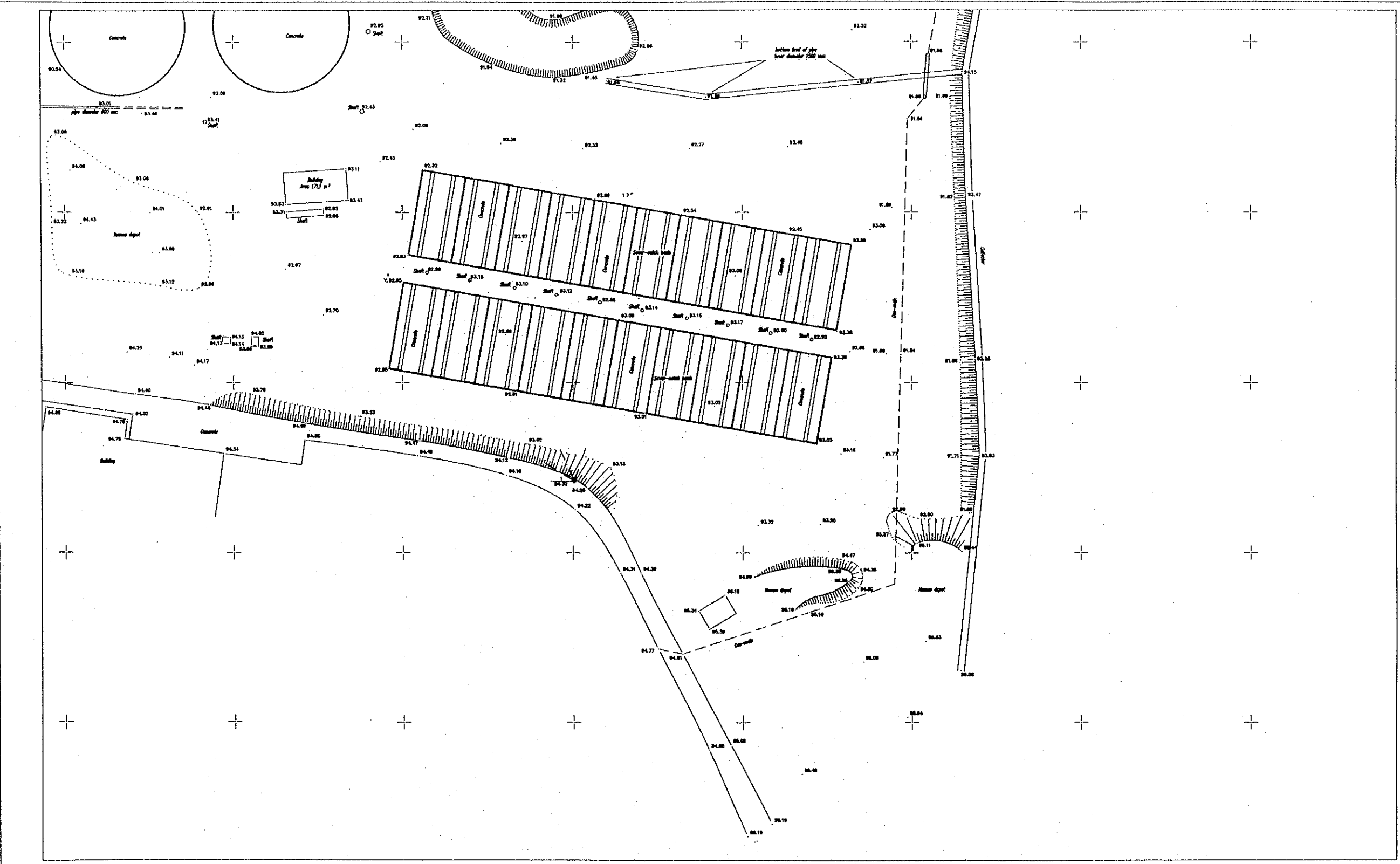
1	2
3	4



DIMITROVGRAD
WWTP

SITE PLAN
Scale 1:500

1	2
3	4



DIMITROVGRAD WWTP
Cross section 1

Scales :
ML 1: 500
MH 1: 100

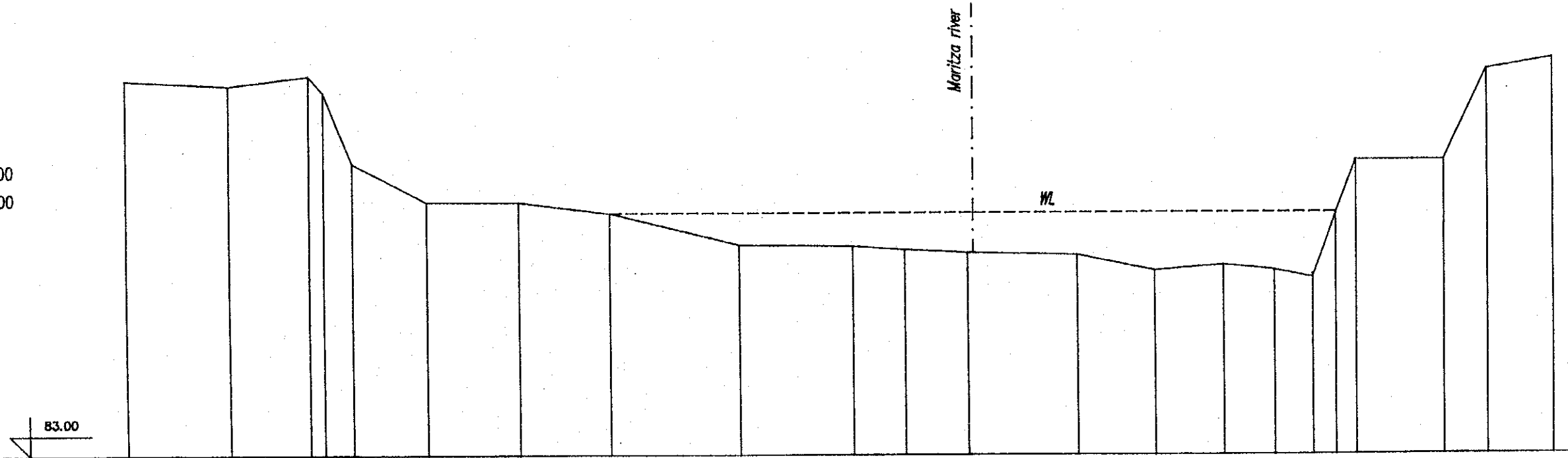
84.00

Maritza river

Terrain elevation	93.68	93.50	93.67	86.19	87.70	87.83	88.03	88.04	88.09	87.98	88.12	88.22	90.55	90.62	91.28	91.02	90.57	90.19	86.25	88.92	90.20	90.08	90.73	90.78	93.05	93.11
Point numbers	1	2	BMR-1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	BML-1	24
Intermediate distances		9.82	9.74	9.78	7.44	9.24	6.94	6.82	17.89	14.90	4.90	3.64	15.73	14.80	5.33	29.14	15.86	12.86	6.55	8.31	3.73	12.36	23.74	13.07	4.57	8.27
Distance from begining	0.00	9.82	19.56	29.34	36.78	46.02	52.96	59.78	77.67	92.57	97.47	101.11	116.84	131.64	136.97	166.11	181.97	194.83	202.98	211.29	215.02	227.40	251.14	264.31	268.78	277.05

DIMITROVGRAD WWTP
Cross section 2

Scales
ML 1: 500
MH 1: 100



Terrain elevation	92.23	92.10	92.34 91.93	90.19	89.24	89.23	89.85	88.16	88.13	88.04	87.97	87.91	87.52	87.66	87.53	87.34	88.91	90.23	90.23	92.45	92.73
Point numbers	1	2	BMR-2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	BML-2	20
Intermediate distances		12.94	9.76	1.30 3.80	9.23	11.34	11.29	15.97	14.02	8.41	7.84	13.57	9.67	8.52	6.24	4.71	2.88 2.57	10.91	5.30	8.15	
Distance from begining	0.00	12.94	22.70 24.50	28.10	37.33	48.67	59.96	75.93	89.95	96.36	104.20	117.77	127.34	135.86	142.10	146.81	149.69	152.26	163.17	168.47	176.62

