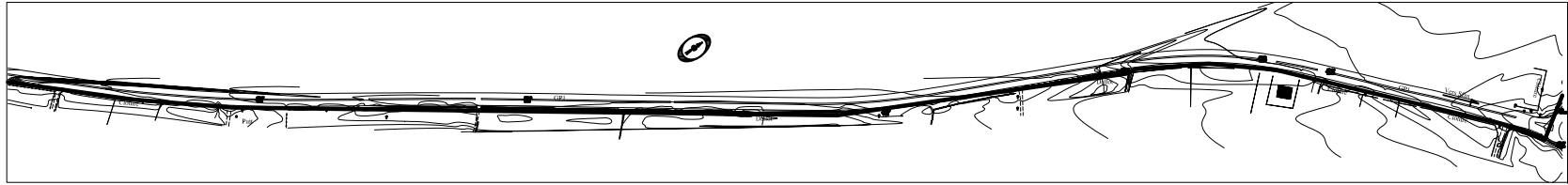


Project Name	
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファックス海水淡水化施設整備事業準備調査	
Drawing Title	Scale:
Transmission Pipelines: Plan & Long. Profile - 2	
送水管縦断面図 -2	Drawing No. 52



Scale / Echelle : L = 1:2000
H = 1:200

Scale / Echelle

COMPRESSION STATION / STATION DE COMPRESSION

PIPELINE NUMBER / N° DE LA PIPELINE

CONCRETE CHANNEL / CANAL EN BÉTON

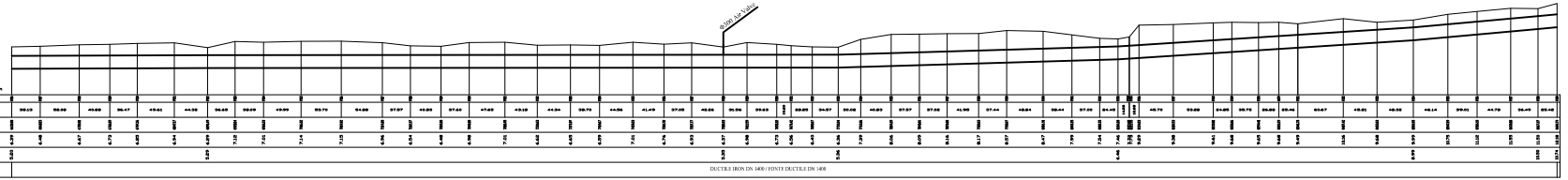
SEWERAGE SYSTEM / RÉSEAU D'ÉGOUTS

RAILWAY LINE / LIGNE FERROVIAIRE

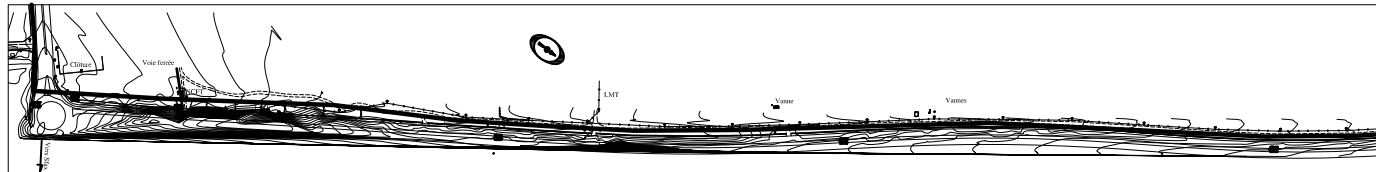
ROADWAY / ROUTE

WATER POINT / POINT D'EAU

PIPELINE CHARACTERISTICS / CARACTÉRISTIQUES DE LA PIPELINE



Scale / Echelle: 1/2000



Scale / Echelle : L = 1:2000
H = 1:200

Scale / Echelle

COMPRESSION STATION / STATION DE COMPRESSION

PIPELINE NUMBER / N° DE LA PIPELINE

CONCRETE CHANNEL / CANAL EN BÉTON

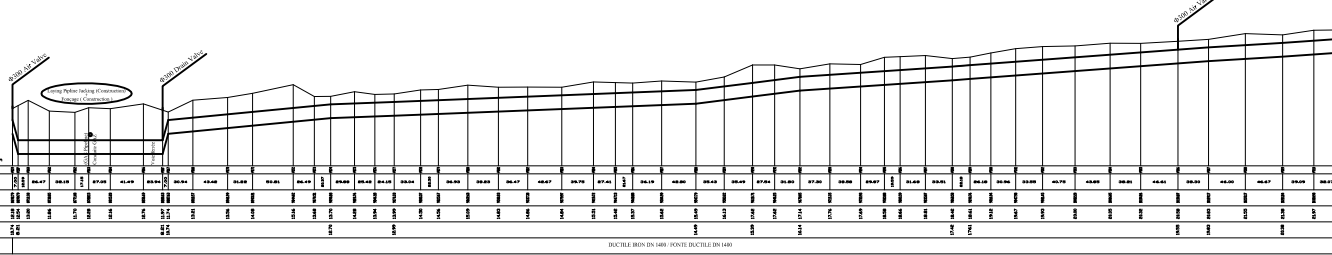
SEWERAGE SYSTEM / RÉSEAU D'ÉGOUTS

RAILWAY LINE / LIGNE FERROVIAIRE

ROADWAY / ROUTE

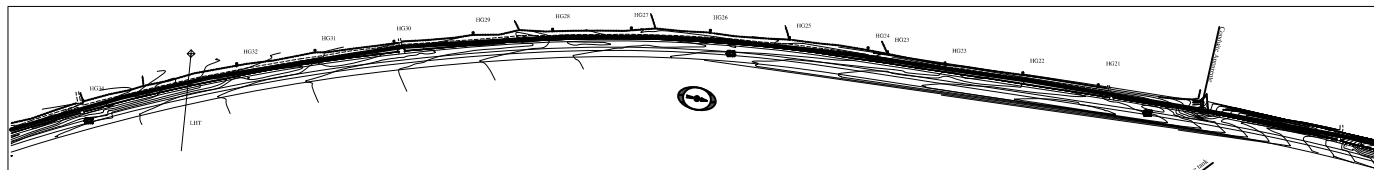
WATER POINT / POINT D'EAU

PIPELINE CHARACTERISTICS / CARACTÉRISTIQUES DE LA PIPELINE



Scale / Echelle: 1/2000

Project Name	
THE PREPARATORY SURVEY ON SFAKSEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファックス海水淡水化施設整備事業準備調査	
Drawing Title	Scale
Transmission Pipelines: Plan & Long. Profile -3	
送水管平縦断面図 -3	Drawing No. 53

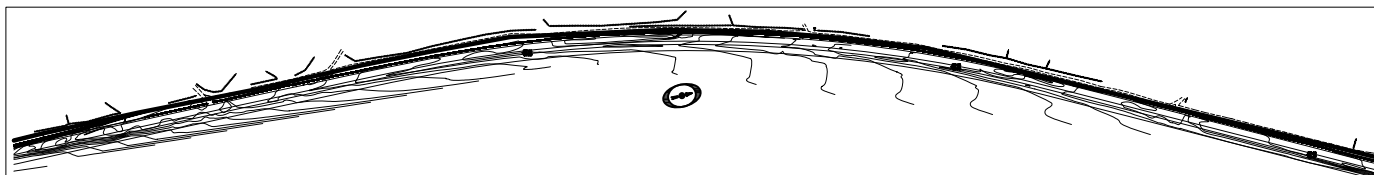


L = 140000
 Scale / Echelle : H = 1 : 200

Layer: Profile 01/01

CONVERSION PLAN / PLAN DE CONVERSION		TYPE / DIAMETRE / No. DE TUYAU	
PK	DIAMETRE (mm)	PK	DIAMETRE (mm)
0+00	1000	0+00	1000
0+05	1000	0+05	1000
0+10	1000	0+10	1000
0+15	1000	0+15	1000
0+20	1000	0+20	1000
0+25	1000	0+25	1000
0+30	1000	0+30	1000
0+35	1000	0+35	1000
0+40	1000	0+40	1000
0+45	1000	0+45	1000
0+50	1000	0+50	1000
0+55	1000	0+55	1000
0+60	1000	0+60	1000
0+65	1000	0+65	1000
0+70	1000	0+70	1000

DOCTULE (DN) EN 1400 / FRONT DOCTULE EN 1400



L = 140000
 Scale / Echelle : H = 1 : 200

Layer: Profile 01/01

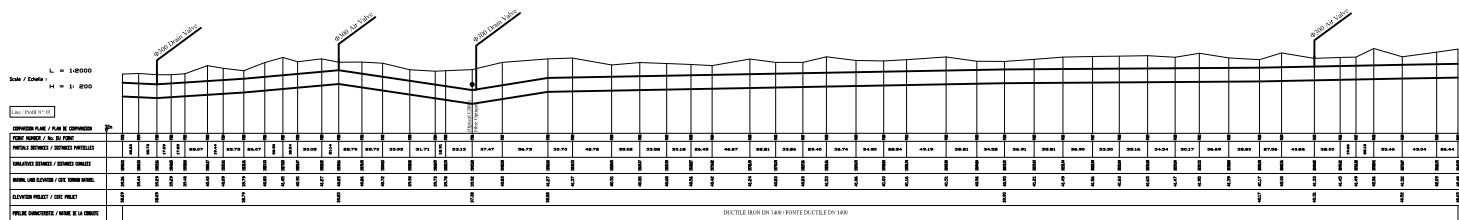
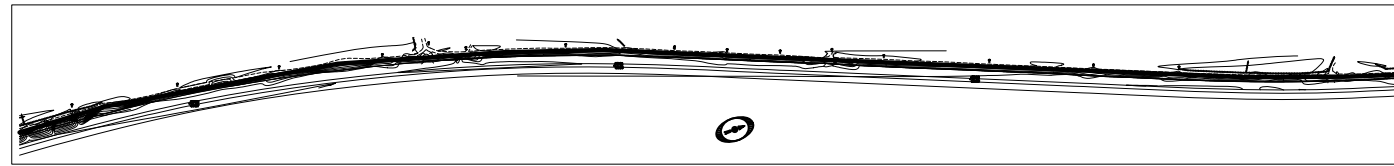
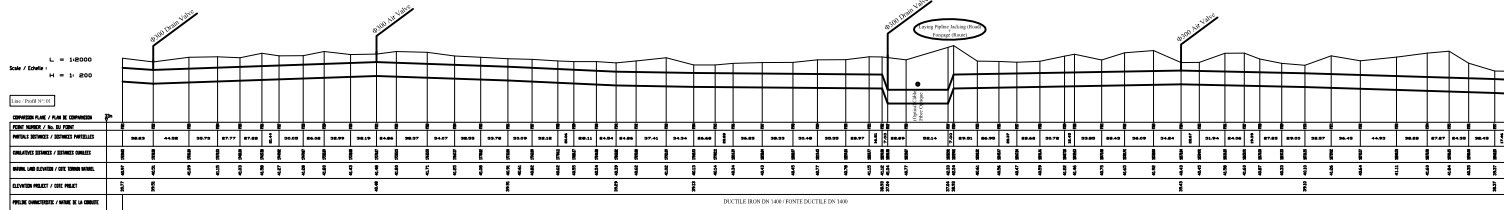
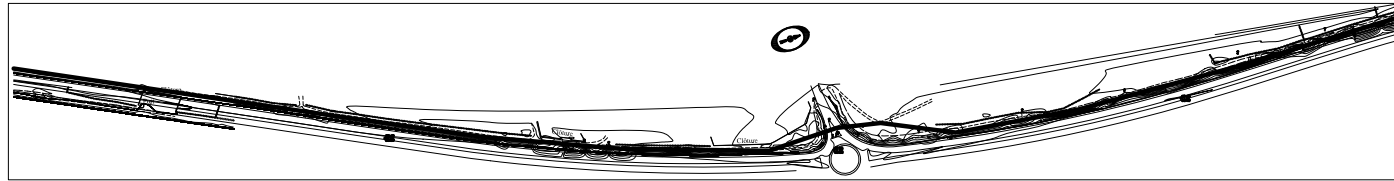
CONVERSION PLAN / PLAN DE CONVERSION		TYPE / DIAMETRE / No. DE TUYAU	
PK	DIAMETRE (mm)	PK	DIAMETRE (mm)
0+00	1000	0+00	1000
0+05	1000	0+05	1000
0+10	1000	0+10	1000
0+15	1000	0+15	1000
0+20	1000	0+20	1000
0+25	1000	0+25	1000
0+30	1000	0+30	1000
0+35	1000	0+35	1000
0+40	1000	0+40	1000
0+45	1000	0+45	1000
0+50	1000	0+50	1000
0+55	1000	0+55	1000
0+60	1000	0+60	1000
0+65	1000	0+65	1000
0+70	1000	0+70	1000

DOCTULE (DN) EN 1400 / FRONT DOCTULE EN 1400

Project Name
 THE PREPARATORY SURVEY ON SFAK SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile -5
 送水管平縦断面図 -5

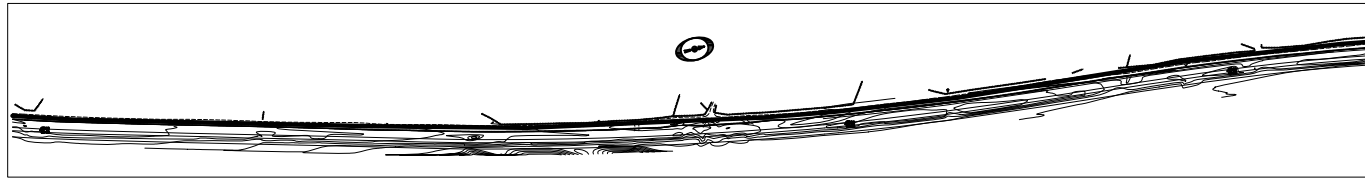
Scale:
 Drawing No. 55



Project Name
 THE PREPARATORY SURVEY ON SFAQS SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile - 6
 送水管平縦断面図 -6

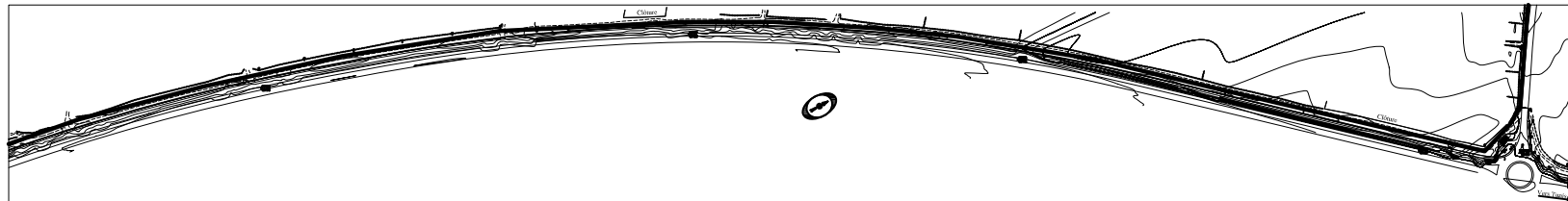
Scale:
 Drawing No. 56



L = 1:8000
 Scale / Echelle : H = 1: 8000
 (See Page 57-58)

COMPOSITION PARC / PLAN DE COMPOSITION	
CODE	DESIGNATION / N° DE COMPTES
0000	01.00
0000	02.00
0000	03.00
0000	04.00
0000	05.00
0000	06.00
0000	07.00
0000	08.00
0000	09.00
0000	10.00
0000	11.00
0000	12.00
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0000	90.00
0000	91.00
0000	92.00
0000	93.00
0000	94.00
0000	95.00
0000	96.00
0000	97.00
0000	98.00
0000	99.00
0000	100.00

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400



L = 1:8000
 Scale / Echelle : H = 1: 800

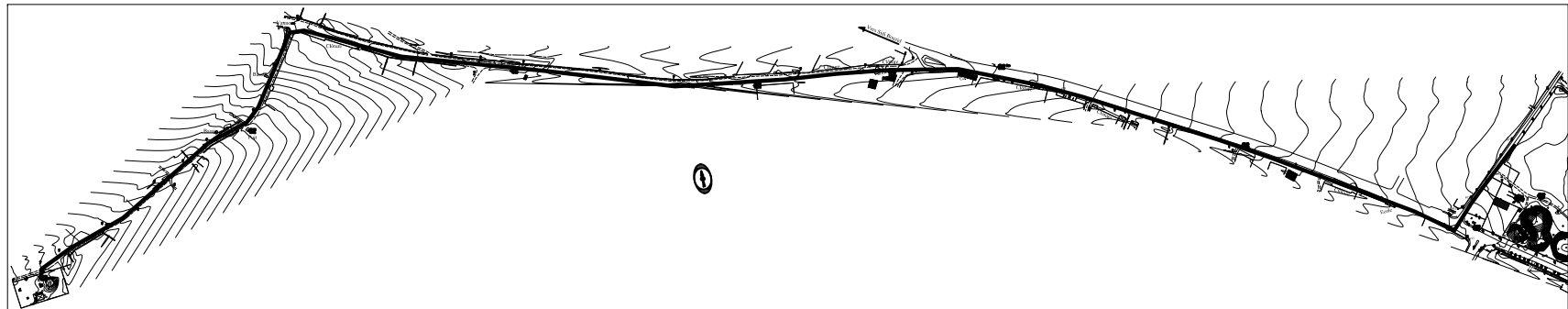
COMPOSITION PARC / PLAN DE COMPOSITION	
CODE	DESIGNATION / N° DE COMPTES
41.61	00.00
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00.00	02.00
00.00	03.00
00.00	04.00
00.00	05.00
00.00	06.00
00.00	07.00
00.00	08.00
00.00	09.00
00.00	10.00
00.00	11.00
00.00	12.00
00.00	13.00
00.00	14.00
00.00	15.00
00.00	16.00
00.00	17.00
00.00	18.00
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00.00	86.00
00.00	87.00
00.00	88.00
00.00	89.00
00.00	90.00
00.00	91.00
00.00	92.00
00.00	93.00
00.00	94.00
00.00	95.00
00.00	96.00
00.00	97.00
00.00	98.00
00.00	99.00
00.00	100.00

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400

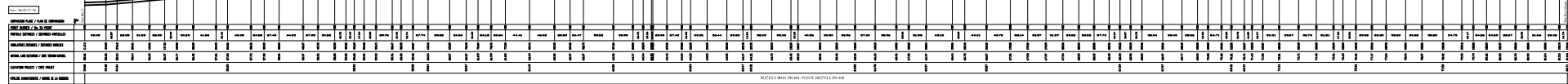
Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile - 7
 送水管平縦断面図 -7

Scale:
 Drawing No. 57



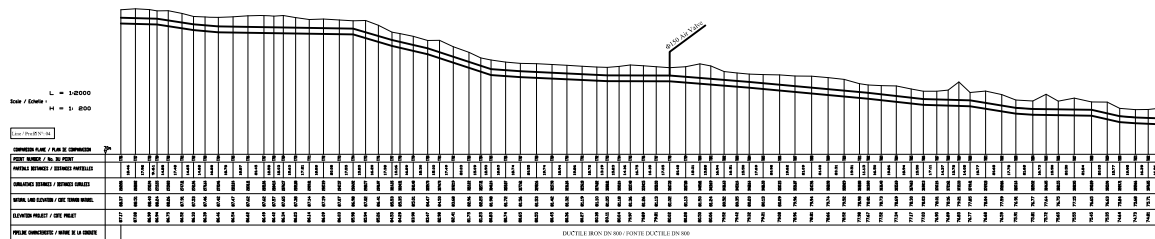
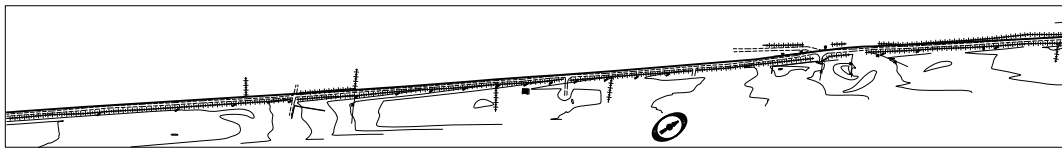
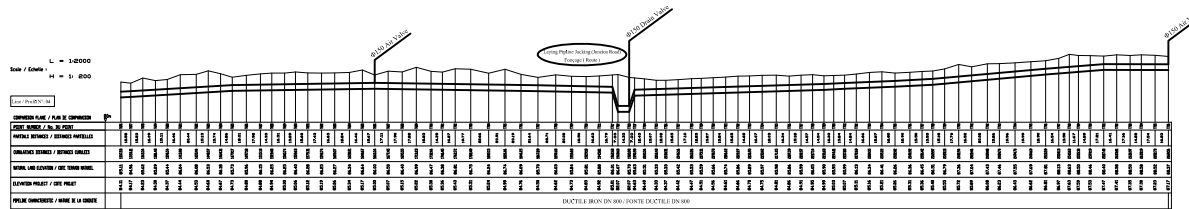
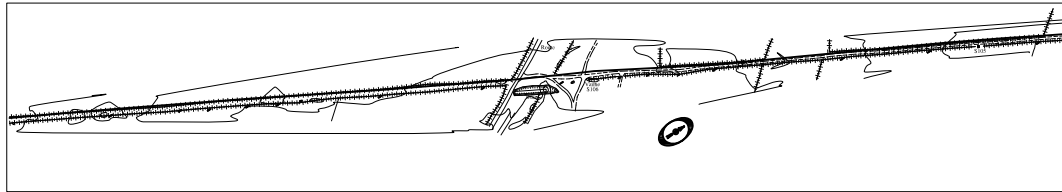
Scale / Graph: 1:10000
 1:1 = 10.000



Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile -9
 送水管平縦断面図 -9

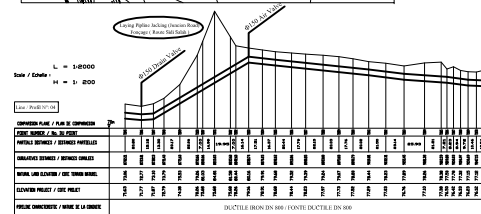
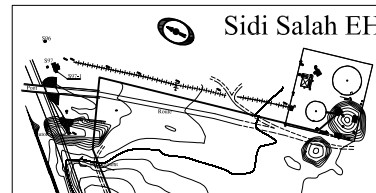
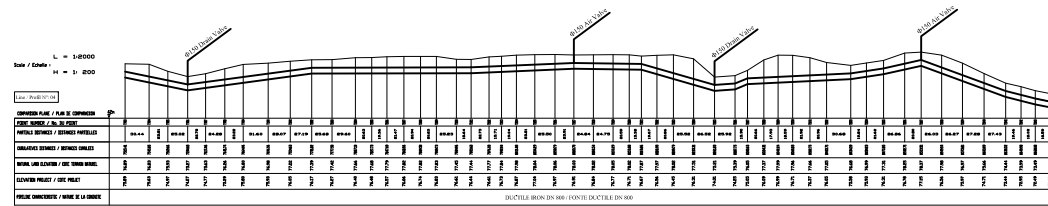
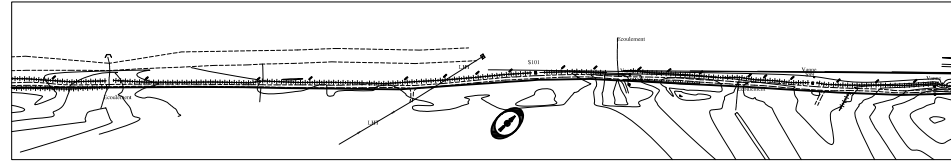
Scale:
 Drawing No. 59



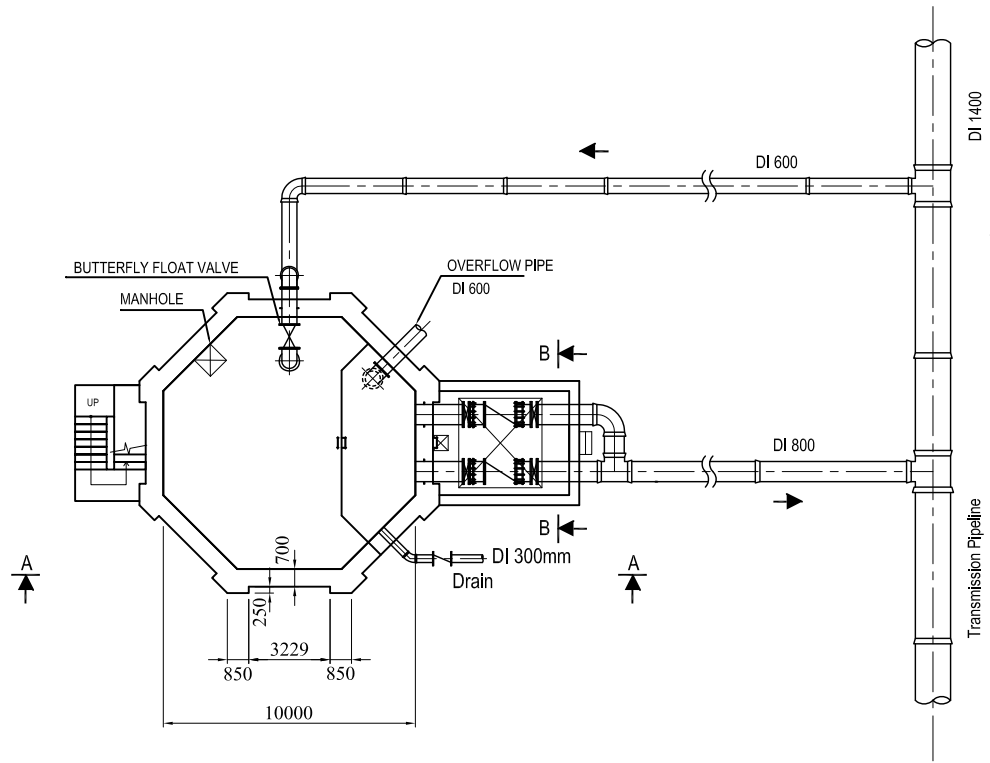
Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile - 14
 送水管平縦断面図 -14

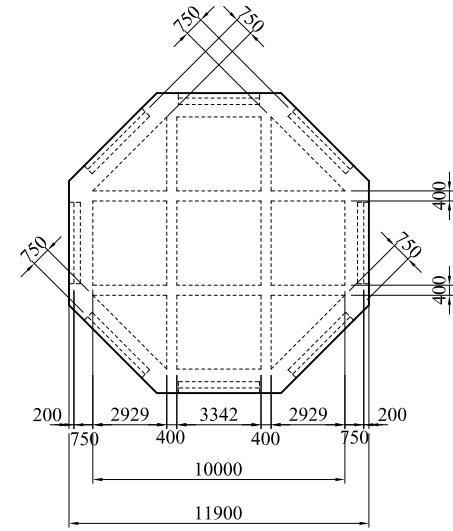
Scale:
 Drawing No. 64



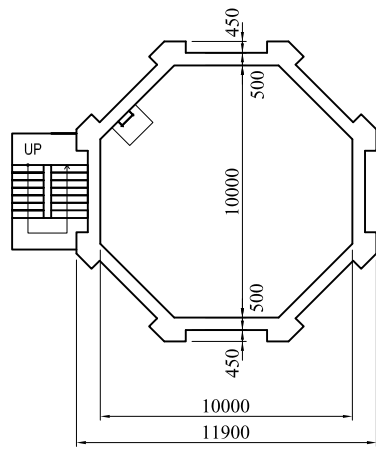
Project Name	
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファックス海水淡水化施設整備事業準備調査	
Drawing Title	Scale:
Transmission Pipelines: Plan & Long. Profile - 16	
送水管平縦断面図 -16	Drawing No. 66



PLAN AT BOTTOM LEVEL

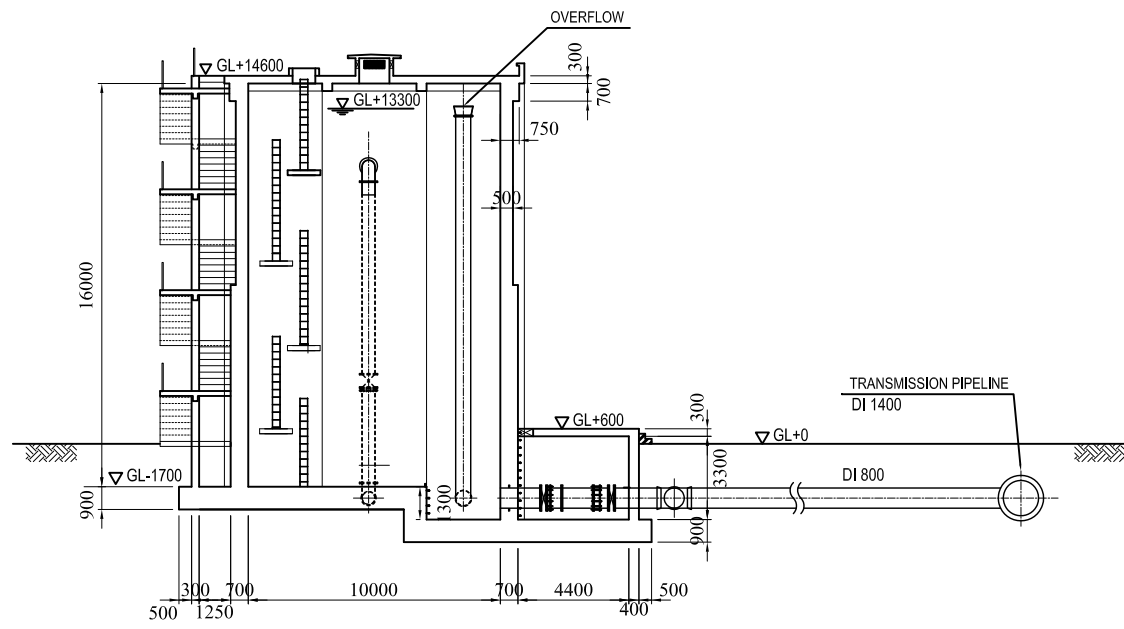


ROOF SLAB BEAM PLAN

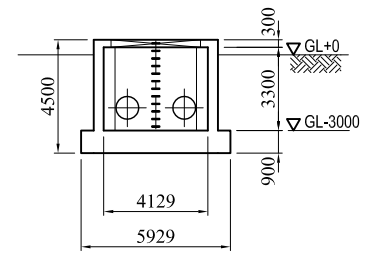


PLAN AT MIDDLE LEVEL

Project Name	
ETUDE PREPARATOIRE RELATIVE AU PROJET DE CONSTRUCTION DE LA STATION DE DESALEMENT D'EAU DE MER Á SFAX EN REPUBLIQUE TUNISIENNE	
Drawing Title	Scale: 1/200
Cheminée d'équilibre: Plan 10mx15m	Drawing 67
	No.

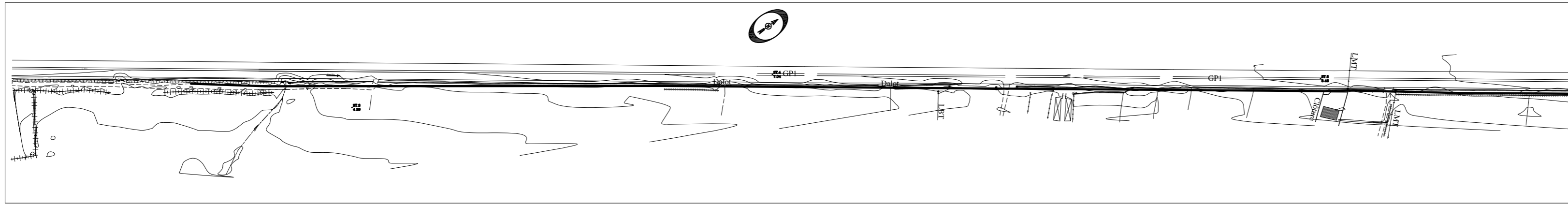


SECTION A-A



SECTION B-B

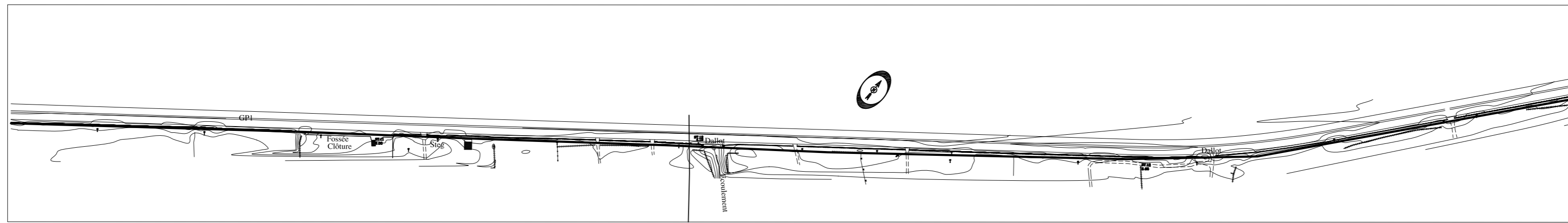
Project Name	
THE PREPARATORY SURVEY ON SFAK SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファクス海水淡水化施設整備事業準備調査	
Drawing Title	Scale: 1/200
One-Way Surge Tank 10m x 15m Section ワンウェイサージタンク 10m x 15m 断面図	Drawing No. 68



Scale / Echelle :
L = 1:2000
H = 1:200

Line / Profil N°: 01

COMPARISON PLANE / PLAN DE COMPARAISON	
POINT NUMBER / No. DU POINT	Distance (m)
01	0.00
02	16.83
03	33.66
04	50.50
05	67.33
06	84.17
07	101.00
08	117.83
09	134.67
10	151.50
11	168.33
12	185.17
13	202.00
14	218.83
15	235.67
16	252.50
17	269.33
18	286.17
19	303.00
20	319.83
21	336.67
22	353.50
23	370.33
24	387.17
25	404.00
26	420.83
27	437.67
28	454.50
29	471.33
30	488.17
31	505.00
32	521.83
33	538.67
34	555.50
35	572.33
36	589.17
37	606.00
38	622.83
39	639.67
40	656.50
41	673.33
42	690.17
43	707.00
44	723.83
45	740.67
46	757.50
47	774.33
48	791.17
49	808.00
50	824.83
51	841.67
52	858.50
53	875.33
54	892.17
55	909.00
56	925.83
57	942.67
58	959.50
59	976.33
60	993.17
61	1010.00
62	1026.83
63	1043.67
64	1060.50
65	1077.33
66	1094.17
67	1111.00
68	1127.83
69	1144.67
70	1161.50
71	1178.33
72	1195.17
73	1212.00
74	1228.83
75	1245.67
76	1262.50
77	1279.33
78	1296.17
79	1313.00
80	1329.83
81	1346.67
82	1363.50
83	1380.33
84	1397.17
85	1414.00
86	1430.83
87	1447.67
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90	1498.17
91	1515.00
92	1531.83
93	1548.67
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96	1599.17
97	1616.00
98	1632.83
99	1649.67
100	1666.50
101	1683.33
102	1700.17
103	1717.00
104	1733.83
105	1750.67
106	1767.50
107	1784.33
108	1801.17
109	1818.00
110	1834.83
111	1851.67
112	1868.50
113	1885.33
114	1902.17
115	1919.00
116	1935.83
117	1952.67
118	1969.50
119	1986.33
120	2003.17
121	2020.00
122	2036.83
123	2053.67
124	2070.50
125	2087.33
126	2104.17
127	2121.00
128	2137.83
129	2154.67
130	2171.50
131	2188.33
132	2205.17
133	2222.00
134	2238.83
135	2255.67
136	2272.50
137	2289.33
138	2306.17
139	2323.00
140	2339.83
141	2356.67
142	2373.50
143	2390.33
144	2407.17
145	2424.00
146	2440.83
147	2457.67
148	2474.50
149	2491.33
150	2508.17
151	2525.00
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153	2558.67
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156	2609.17
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168	2811.17
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181	3030.00
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183	3063.67
184	3080.50
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187	3131.00
188	3147.83
189	3164.67
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202	3383.50
203	3400.33
204	3417.17
205	3434.00
206	3450.83
207	3467.67
208	3484.50
209	3501.33
210	3518.17
211	3535.00
212	3551.83
213	3568.67
214	3585.50
215	3602.33
216	3619.17
217	3636.00
218	3652.83
219	3669.67
220	3686.50
221	3703.33
222	3720.17
223	3737.00
224	3753.83
225	3770.67
226	3787.50
227	3804.33
228	3821.17
229	3838.00
230	3854.83
231	3871.67
232	3888.50
233	3905.33
234	3922.17
235	3939.00
236	3955.83
237	3972.67
238	3989.50
239	4006.33
240	4023.17
241	4040.00
242	4056.83
243	4073.67
244	4090.50
245	4107.33
246	4124.17
247	4141.00
248	4157.83
249	4174.67
250	4191.50
251	4208.33
252	4225.17
253	4242.00
254	4258.83
255	4275.67
256	4292.50
257	4309.33
258	4326.17
259	4343.00
260	4359.83
261	4376.67
262	4393.50
263	4410.33
264	4427.17
265	4444.00
266	4460.83
267	4477.67
268	4494.50
269	4511.33
270	4528.17
271	4545.00
272	4561.83
273	4578.67
274	4595.50
275	4612.33
276	4629.17
277	4646.00
278	4662.83
279	4679.67
280	4696.50
281	4713.33
282	4730.17
283	4747.00
284	4763.83
285	4780.67
286	4797.50
287	4814.33
288	4831.17
289	4848.00
290	4864.83
291	4881.67
292	4898.50
293	4915.33
294	4932.17
295	4949.00
296	4965.83
297	4982.67
298	4999.50
299	5016.33
300	5033.17
301	5050.00
302	5066.83
303	5083.67
304	5100.50
305	5117.33
306	5134.17
307	5151.00
308	5167.83
309	5184.67
310	5201.50
311	5218.33
312	5235.17
313	5252.00
314	5268.83
315	5285.67
316	5302.50
317	5319.33
318	5336.17
319	5353.00
320	5369.83
321	5386.67
322	5403.50
323	5420.33
324	5437.17
325	5454.00
326	5470.83
327	5487.67
328	5504.50
329	5521.33
330	5538.17
331	5555.00
332	5571.83
333	5588.67
334	5605.50
335	5622.33
336	5639.17
337	5656.00
338	5672.83
339	5689.67
340	5706.50
341	5723.33
342	5740.17
343	5757.00
344	5773.83
345	5790.67
346	5807.50
347	5824.33
348	5841.17
349	5858.00
350	5874.83
351	5891.67
352	5908.50
353	5925.33
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355	5959.00
356	5975.83
357	5992.67
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362	6076.83
363	6093.67
364	6110.50
365	6127.33
366	6144.17
367	6161.00
368	6177.83
369	6194.67
370	6211.50
371	6228.33
372	6245.17
373	6262.00
374	6278.83
375	6295.67
376	6312.50
377	6329.33
378	6346.17
379	6363.00
380	6379.83
381	6396.67
382	6413.50
383	6430.33
384	6447.17
385	6464.00
386	6480.83
387	6497.67
388	6514.50
389	6531.33
390	6548.17
391	6565.00
392	6581.83
393	6598.67
394	6615.50
395	6632.33
396	6649.17
397	6666.00
398	6682.83
399	6699.67
400	6716.50
401	6733.33
402	6750.17
403	6767.00
404	6783.83
405	6800.67
406	6817.50
407	6834.33
408	6851.17
409	6868.00
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430	7221.50
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432	7255.17
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436	7322.50
437	7339.33
438	7356.17
439	7373.00
440	7389.83
441	7406.67
442	7423.50
443	7440.33
444	7457.17
445	7474.00
446	7490.83
447	7507.67
448	7524.50
449	7541.33
450	7558.17
451	7575.00
452	7591.83
453	7608.67
454	7625.50
455	7642.33
456	7659.17
457	7676.00
458	7692.83
459	7709.67
460	7726.50
461	7743.33
462	7760.17
463	7777.00
464	7793.83
465	7810.67
466	7827.50
467	7844.33
468	7861.17
469	7878.00
470	7894.83
471	7911.67
472	7928.50
473	7945.33
474	7962.17
475	7979.00
476	7995.83
477	8012.67
478	8029.50
479	8046.33
480	8063.17
481	8080.00
482	8096.83
483	8113.67
484	8130.50
485	8147.33
486	8164.17
487	8181.00
488	8197.83
489	8214.67
490	8231.50
491	8248.33
49	



Scale / Echelle
 L = 1:2000
 H = 1:200

Line / Profil N° 01

COMPARISON PLANE / PLAN DE COMPARAISON

POINT NUMBER / No. DU POINT

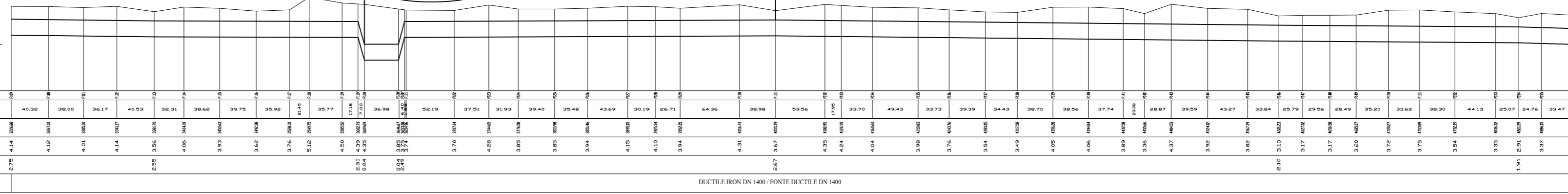
PARTIAL DISTANCES / DISTANCES PARTIELLES

CUMULATIVE DISTANCES / DISTANCES CUMULEES

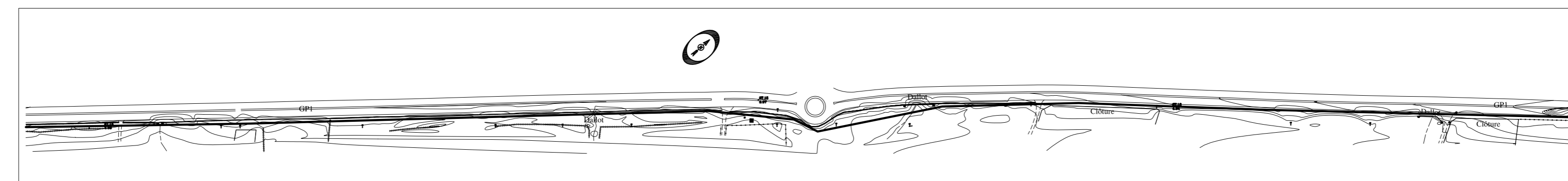
NATURAL LAND ELEVATION / COTE TERRAIN NATUREL

ELEVATION PROJECT / COTE PROJET

PIPELINE CHARACTERISTIC / NATURE DE LA CONDUITE



DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400



Scale / Echelle
 L = 1:2000
 H = 1:200

Line / Profil N° 01

COMPARISON PLANE / PLAN DE COMPARAISON

POINT NUMBER / No. DU POINT

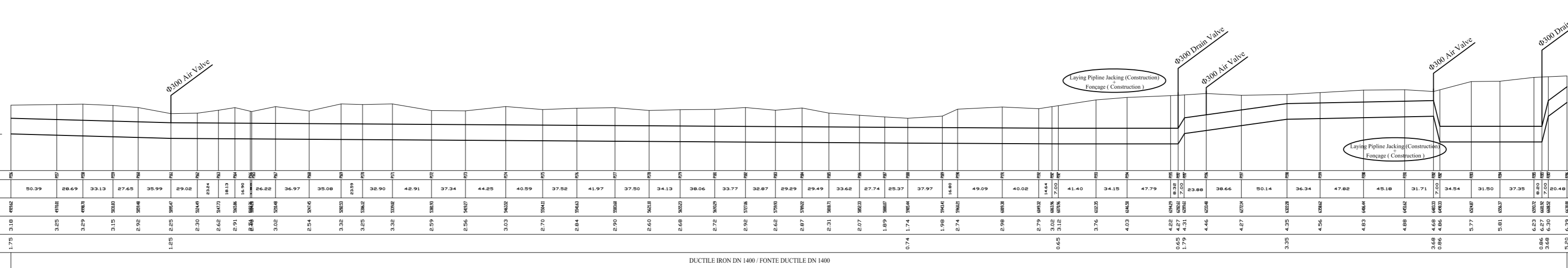
PARTIAL DISTANCES / DISTANCES PARTIELLES

CUMULATIVE DISTANCES / DISTANCES CUMULEES

NATURAL LAND ELEVATION / COTE TERRAIN NATUREL

ELEVATION PROJECT / COTE PROJET

PIPELINE CHARACTERISTIC / NATURE DE LA CONDUITE

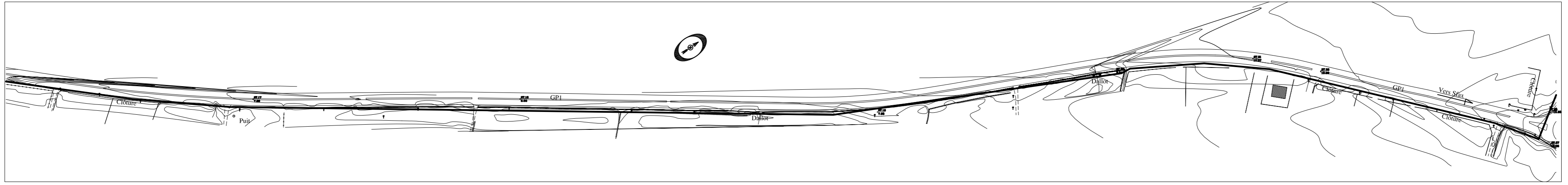


DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400

Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

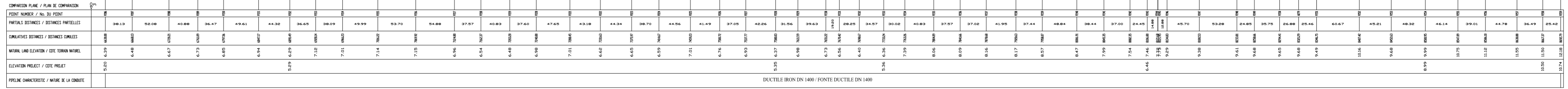
Drawing Title
 Transmission Pipelines: Plan & Long. Profile -2
 送水管平縦断面図 -2

Scale:
 Drawing No. 52



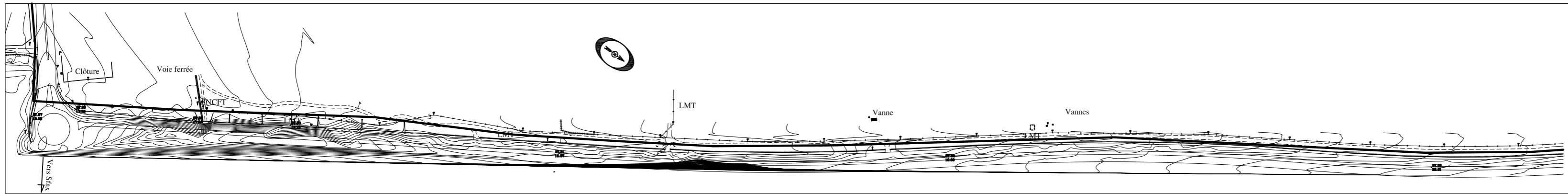
L = 1:2000
Scale / Echelle : H = 1:200

Line / Profil N°: 01



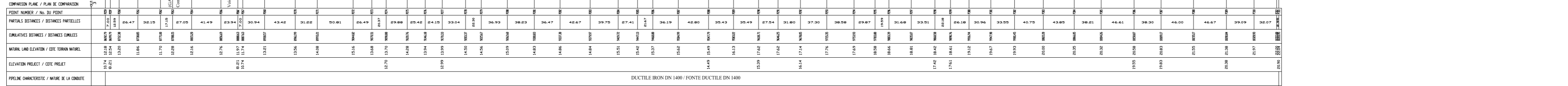
Ø300 Air Valve

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400



L = 1:2000
Scale / Echelle : H = 1:200

Line / Profil N°: 01



Ø300 Air Valve

Laying Pipeline Jacking (Construction)
Fouage (Construction)

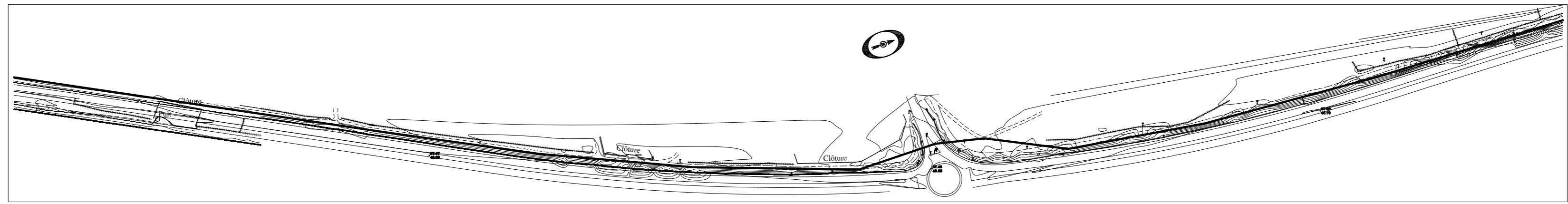
Ø300 Drain Valve

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400

Project Name
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
Transmission Pipelines: Plan & Long. Profile -3
送水管平縦断面図 -3

Scale:
 Drawing No. **53**

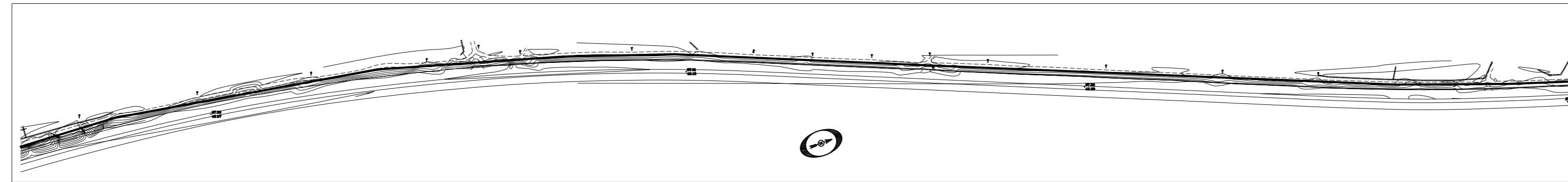


Scale / Echelle :
 L = 1:2000
 H = 1:200

Line / Profil N°: 01

COMPARISON PLANE / PLAN DE COMPARAISON	
POINT NUMBER / No. DU POINT	POINT DISTANCES / DISTANCES PARTIELLES
01	0.00
02	38.23
03	44.58
04	39.73
05	27.77
06	27.28
07	21.44
08	30.05
09	26.02
10	32.99
11	32.19
12	24.86
13	38.37
14	34.07
15	32.55
16	33.78
17	30.99
18	32.12
19	22.06
20	28.11
21	24.54
22	24.86
23	37.41
24	34.34
25	26.68
26	40.49
27	36.25
28	38.33
29	35.48
30	35.33
31	28.97
32	41.15
33	41.12
34	37.94
35	43.77
36	32.83
37	32.24
38	38.93
39	42.32
40	42.34
41	42.32
42	41.02
43	41.02
44	42.13
45	42.14
46	42.34
47	42.43
48	42.45
49	42.77
50	42.78
51	41.15
52	41.12
53	38.93
54	42.32
55	42.34
56	42.32
57	41.02
58	41.02
59	42.13
60	42.14
61	42.34
62	42.43
63	42.45
64	42.77
65	42.78
66	41.15
67	41.12
68	38.93
69	42.32
70	42.34
71	42.32
72	41.02
73	41.02
74	42.13
75	42.14
76	42.34
77	42.43
78	42.45
79	42.77
80	42.78
81	41.15
82	41.12
83	38.93
84	42.32
85	42.34
86	42.32
87	41.02
88	41.02
89	42.13
90	42.14
91	42.34
92	42.43
93	42.45
94	42.77
95	42.78
96	41.15
97	41.12
98	38.93
99	42.32
100	42.34
101	42.32
102	41.02
103	41.02
104	42.13
105	42.14
106	42.34
107	42.43
108	42.45
109	42.77
110	42.78
111	41.15
112	41.12
113	38.93
114	42.32
115	42.34
116	42.32
117	41.02
118	41.02
119	42.13
120	42.14
121	42.34
122	42.43
123	42.45
124	42.77
125	42.78
126	41.15
127	41.12
128	38.93
129	42.32
130	42.34
131	42.32
132	41.02
133	41.02
134	42.13
135	42.14
136	42.34
137	42.43
138	42.45
139	42.77
140	42.78
141	41.15
142	41.12
143	38.93
144	42.32
145	42.34
146	42.32
147	41.02
148	41.02
149	42.13
150	42.14
151	42.34
152	42.43
153	42.45
154	42.77
155	42.78
156	41.15
157	41.12
158	38.93
159	42.32
160	42.34
161	42.32
162	41.02
163	41.02
164	42.13
165	42.14
166	42.34
167	42.43
168	42.45
169	42.77
170	42.78
171	41.15
172	41.12
173	38.93
174	42.32
175	42.34
176	42.32
177	41.02
178	41.02
179	42.13
180	42.14
181	42.34
182	42.43
183	42.45
184	42.77
185	42.78
186	41.15
187	41.12
188	38.93
189	42.32
190	42.34
191	42.32
192	41.02
193	41.02
194	42.13
195	42.14
196	42.34
197	42.43
198	42.45
199	42.77
200	42.78

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400



Scale / Echelle :
 L = 1:2000
 H = 1:200

Line / Profil N°: 01

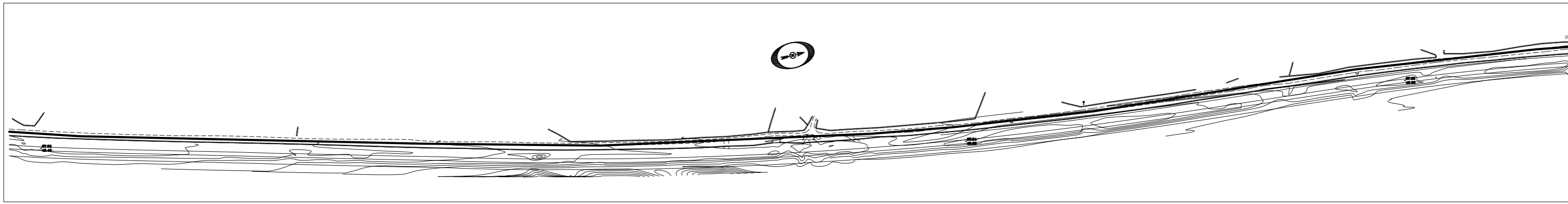
COMPARISON PLANE / PLAN DE COMPARAISON	
POINT NUMBER / No. DU POINT	POINT DISTANCES / DISTANCES PARTIELLES
01	0.00
02	38.23
03	44.58
04	39.73
05	27.77
06	27.28
07	21.44
08	30.05
09	26.02
10	32.99
11	32.19
12	24.86
13	38.37
14	34.07
15	32.55
16	33.78
17	30.99
18	32.12
19	22.06
20	28.11
21	24.54
22	24.86
23	37.41
24	34.34
25	26.68
26	40.49
27	36.25
28	38.33
29	35.48
30	35.33
31	28.97
32	41.15
33	41.12
34	37.94
35	43.77
36	32.83
37	32.24
38	38.93
39	42.32
40	42.34
41	42.32
42	41.02
43	41.02
44	42.13
45	42.14
46	42.34
47	42.43
48	42.45
49	42.77
50	42.78
51	41.15
52	41.12
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54	42.32
55	42.34
56	42.32
57	41.02
58	41.02
59	42.13
60	42.14
61	42.34
62	42.43
63	42.45
64	42.77
65	42.78
66	41.15
67	41.12
68	38.93
69	42.32
70	42.34
71	42.32
72	41.02
73	41.02
74	42.13
75	42.14
76	42.34
77	42.43
78	42.45
79	42.77
80	42.78
81	41.15
82	41.12
83	38.93
84	42.32
85	42.34
86	42.32
87	41.02
88	41.02
89	42.13
90	42.14
91	42.34
92	42.43
93	42.45
94	42.77
95	42.78
96	41.15
97	41.12
98	38.93
99	42.32
100	42.34
101	42.32
102	41.02
103	41.02
104	42.13
105	42.14
106	42.34
107	42.43
108	42.45
109	42.77
110	42.78
111	41.15
112	41.12
113	38.93
114	42.32
115	42.34
116	42.32
117	41.02
118	41.02
119	42.13
120	42.14
121	42.34
122	42.43
123	42.45
124	42.77
125	42.78
126	41.15
127	41.12
128	38.93
129	42.32
130	42.34
131	42.32
132	41.02
133	41.02
134	42.13
135	42.14
136	42.34
137	42.43
138	42.45
139	42.77
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141	41.15
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157	41.12
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159	42.32
160	42.34
161	42.32
162	41.02
163	41.02
164	42.13
165	42.14
166	42.34
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174	42.32
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177	41.02
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191	42.32
192	41.02
193	41.02
194	42.13
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199	42.77
200	42.78

DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400

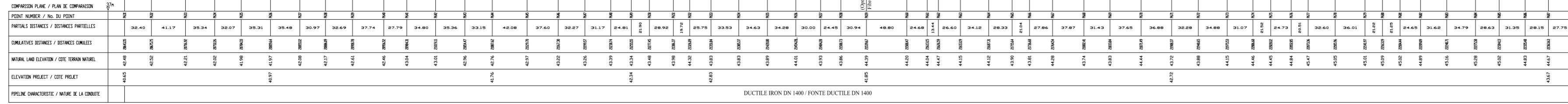
Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile -6
 送水管平縦断面図 -6

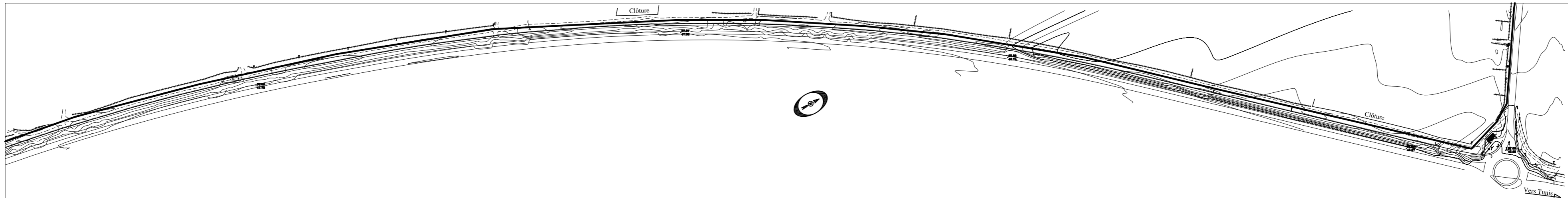
Scale:
 Drawing No. 56



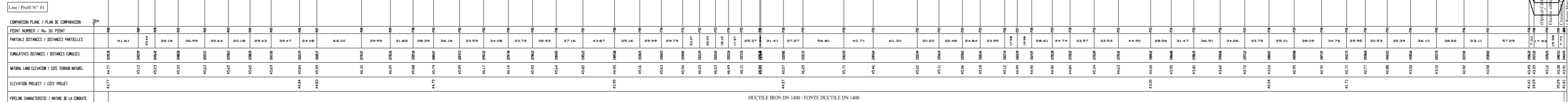
L = 1:2000
Scale / Echelle :
H = 1:200
Line / Profil N°: 01



DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400



L = 1:2000
Scale / Echelle :
H = 1:200
Line / Profil N°: 01

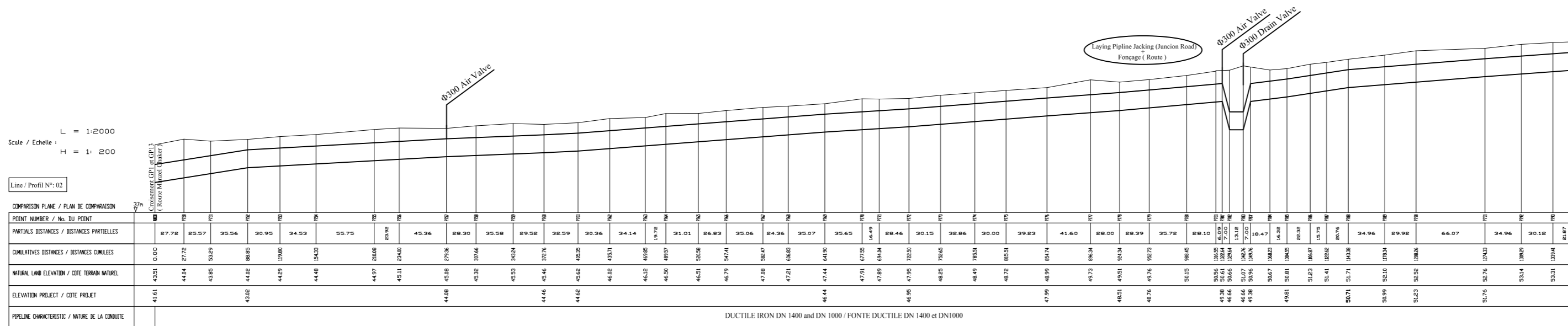
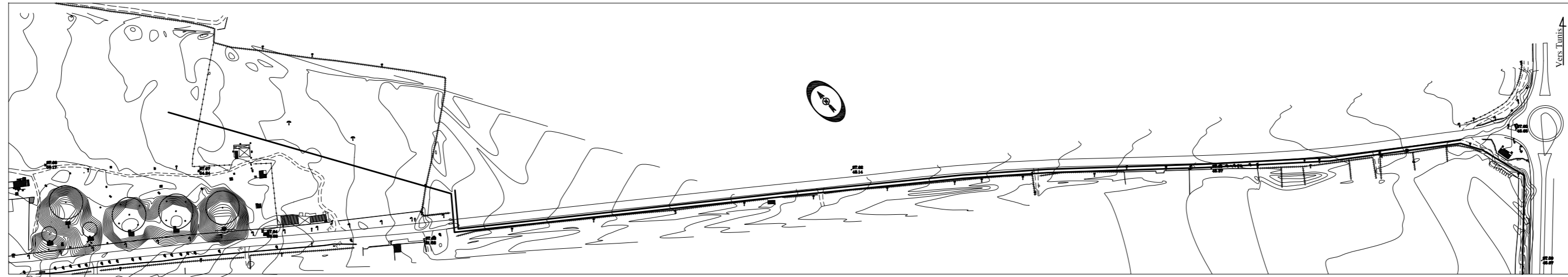


DUCTILE IRON DN 1400 / FONTE DUCTILE DN 1400

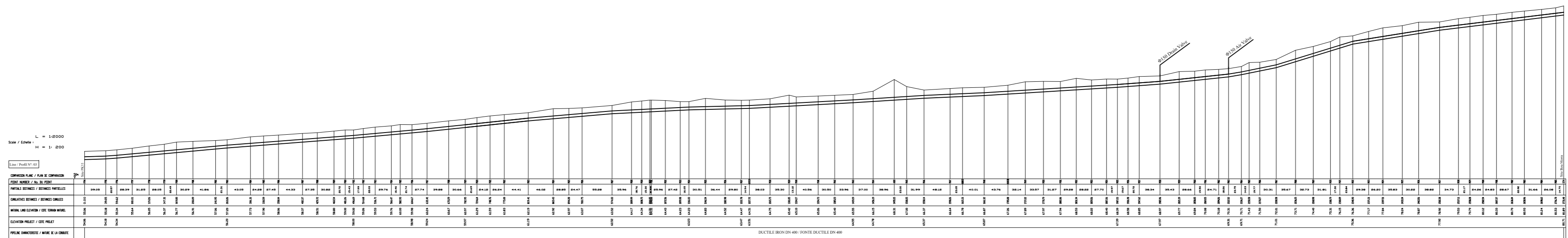
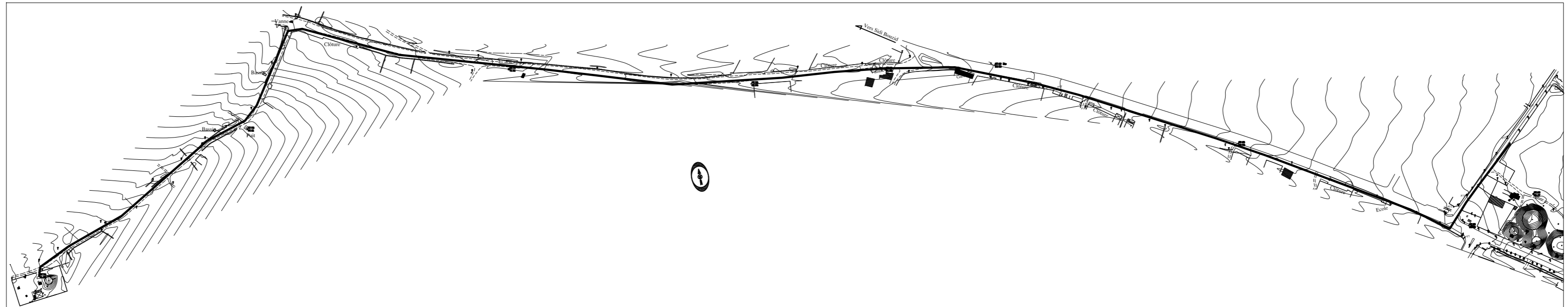
Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile -7
 送水管平縦断面図 -7

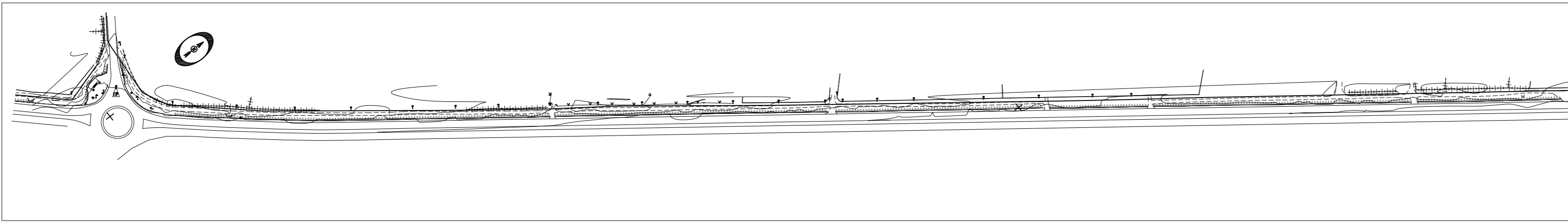
Scale:
 Drawing No. 57



Project Name	
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファックス海水淡水化施設整備事業準備調査	
Drawing Title	Scale:
Transmission Pipelines: Plan & Long. Profile -8	
送水管平縦断面図 -8	Drawing No. 58



Project Name	
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA	
チュニジア国スファックス海水淡水化施設整備事業準備調査	
Drawing Title	
Transmission Pipelines: Plan & Long. Profile -9	
送水管平縦断面図 -9	
Scale:	
Drawing No.	59



L = 1:2000
H = 1:200

Line / Profil N°: 01

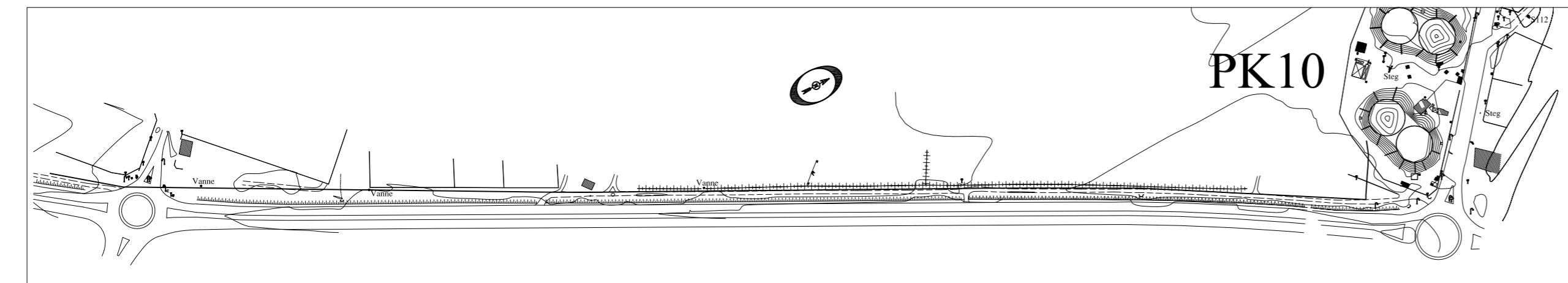
POINT NUMBER / No. DU POINT	PARTIAL DISTANCES / DISTANCES PARTIELLES	CUMULATIVE DISTANCES / DISTANCES CUMULEES	NATURAL LAND ELEVATION / COTE TERRAIN NATUREL	ELEVATION PROJECT / COTE PROJET	PIPELINE CHARACTERISTIC / NATURE DE LA CONDUITE
4389	0.00	0.00	43.89	43.89	DUCTILE IRON DN 1000 / FONTE DUCTILE DN 1000
4390	7.72	7.72	43.90	43.90	
4391	15.44	15.44	43.91	43.91	
4392	23.16	23.16	43.92	43.92	
4393	30.88	30.88	43.93	43.93	
4394	38.60	38.60	43.94	43.94	
4395	46.32	46.32	43.95	43.95	
4396	54.04	54.04	43.96	43.96	
4397	61.76	61.76	43.97	43.97	
4398	69.48	69.48	43.98	43.98	
4399	77.20	77.20	43.99	43.99	
4400	84.92	84.92	44.00	44.00	
4401	92.64	92.64	44.01	44.01	
4402	100.36	100.36	44.02	44.02	
4403	108.08	108.08	44.03	44.03	
4404	115.80	115.80	44.04	44.04	
4405	123.52	123.52	44.05	44.05	
4406	131.24	131.24	44.06	44.06	
4407	138.96	138.96	44.07	44.07	
4408	146.68	146.68	44.08	44.08	
4409	154.40	154.40	44.09	44.09	
4410	162.12	162.12	44.10	44.10	
4411	169.84	169.84	44.11	44.11	
4412	177.56	177.56	44.12	44.12	
4413	185.28	185.28	44.13	44.13	
4414	193.00	193.00	44.14	44.14	
4415	200.72	200.72	44.15	44.15	
4416	208.44	208.44	44.16	44.16	
4417	216.16	216.16	44.17	44.17	
4418	223.88	223.88	44.18	44.18	
4419	231.60	231.60	44.19	44.19	
4420	239.32	239.32	44.20	44.20	
4421	247.04	247.04	44.21	44.21	
4422	254.76	254.76	44.22	44.22	
4423	262.48	262.48	44.23	44.23	
4424	270.20	270.20	44.24	44.24	
4425	277.92	277.92	44.25	44.25	
4426	285.64	285.64	44.26	44.26	
4427	293.36	293.36	44.27	44.27	
4428	301.08	301.08	44.28	44.28	
4429	308.80	308.80	44.29	44.29	
4430	316.52	316.52	44.30	44.30	
4431	324.24	324.24	44.31	44.31	
4432	331.96	331.96	44.32	44.32	
4433	339.68	339.68	44.33	44.33	
4434	347.40	347.40	44.34	44.34	
4435	355.12	355.12	44.35	44.35	
4436	362.84	362.84	44.36	44.36	
4437	370.56	370.56	44.37	44.37	
4438	378.28	378.28	44.38	44.38	
4439	386.00	386.00	44.39	44.39	
4440	393.72	393.72	44.40	44.40	
4441	401.44	401.44	44.41	44.41	
4442	409.16	409.16	44.42	44.42	
4443	416.88	416.88	44.43	44.43	
4444	424.60	424.60	44.44	44.44	
4445	432.32	432.32	44.45	44.45	
4446	440.04	440.04	44.46	44.46	
4447	447.76	447.76	44.47	44.47	
4448	455.48	455.48	44.48	44.48	
4449	463.20	463.20	44.49	44.49	
4450	470.92	470.92	44.50	44.50	
4451	478.64	478.64	44.51	44.51	
4452	486.36	486.36	44.52	44.52	
4453	494.08	494.08	44.53	44.53	
4454	501.80	501.80	44.54	44.54	
4455	509.52	509.52	44.55	44.55	
4456	517.24	517.24	44.56	44.56	
4457	524.96	524.96	44.57	44.57	
4458	532.68	532.68	44.58	44.58	
4459	540.40	540.40	44.59	44.59	
4460	548.12	548.12	44.60	44.60	
4461	555.84	555.84	44.61	44.61	
4462	563.56	563.56	44.62	44.62	
4463	571.28	571.28	44.63	44.63	
4464	579.00	579.00	44.64	44.64	
4465	586.72	586.72	44.65	44.65	
4466	594.44	594.44	44.66	44.66	
4467	602.16	602.16	44.67	44.67	
4468	609.88	609.88	44.68	44.68	
4469	617.60	617.60	44.69	44.69	
4470	625.32	625.32	44.70	44.70	
4471	633.04	633.04	44.71	44.71	
4472	640.76	640.76	44.72	44.72	
4473	648.48	648.48	44.73	44.73	
4474	656.20	656.20	44.74	44.74	
4475	663.92	663.92	44.75	44.75	
4476	671.64	671.64	44.76	44.76	
4477	679.36	679.36	44.77	44.77	
4478	687.08	687.08	44.78	44.78	
4479	694.80	694.80	44.79	44.79	
4480	702.52	702.52	44.80	44.80	
4481	710.24	710.24	44.81	44.81	
4482	717.96	717.96	44.82	44.82	
4483	725.68	725.68	44.83	44.83	
4484	733.40	733.40	44.84	44.84	
4485	741.12	741.12	44.85	44.85	
4486	748.84	748.84	44.86	44.86	
4487	756.56	756.56	44.87	44.87	
4488	764.28	764.28	44.88	44.88	
4489	772.00	772.00	44.89	44.89	
4490	779.72	779.72	44.90	44.90	
4491	787.44	787.44	44.91	44.91	
4492	795.16	795.16	44.92	44.92	
4493	802.88	802.88	44.93	44.93	
4494	810.60	810.60	44.94	44.94	
4495	818.32	818.32	44.95	44.95	
4496	826.04	826.04	44.96	44.96	
4497	833.76	833.76	44.97	44.97	
4498	841.48	841.48	44.98	44.98	
4499	849.20	849.20	44.99	44.99	
4500	856.92	856.92	45.00	45.00	



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Line / Profil N°: 01

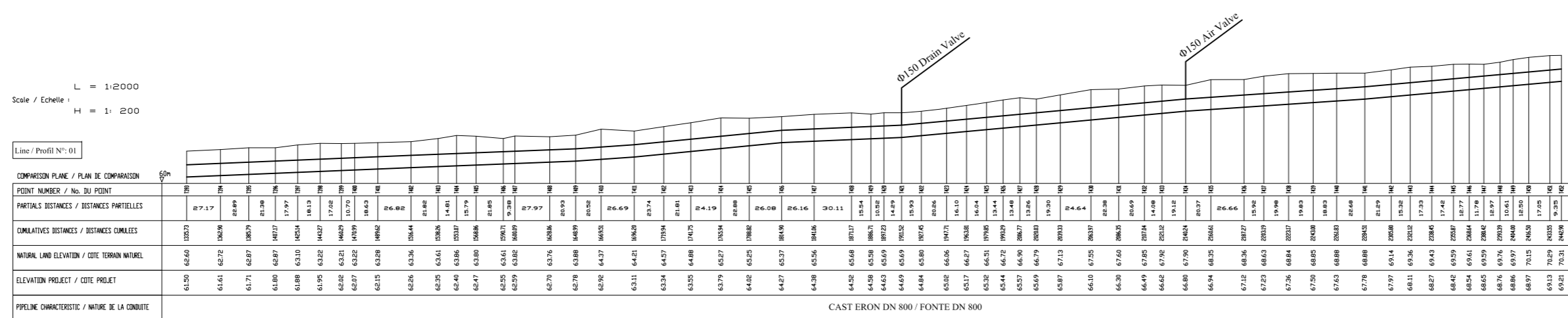
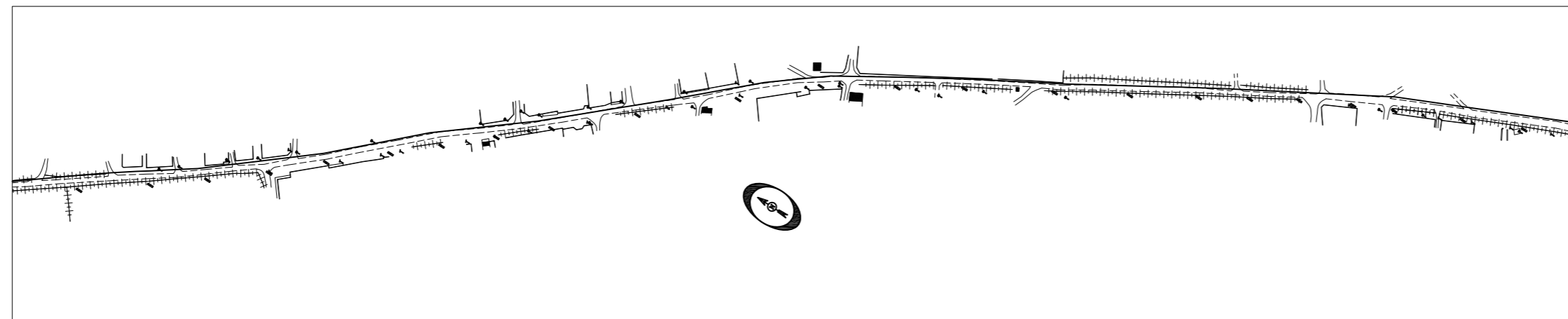
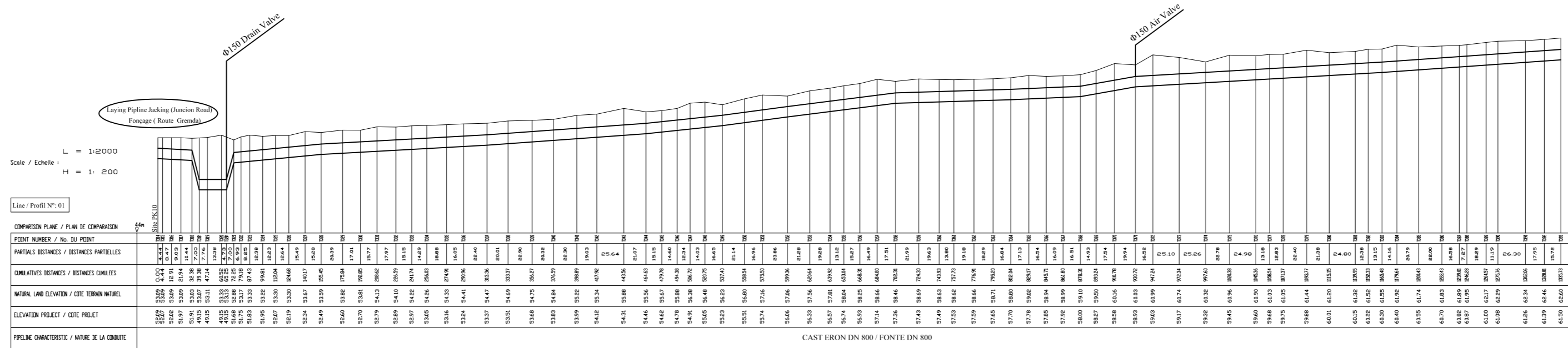
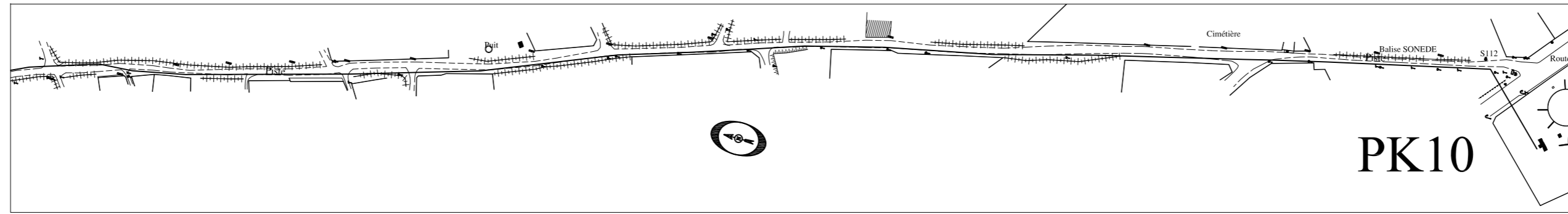
POINT NUMBER / No. DU POINT	PARTIAL DISTANCES / DISTANCES PARTIELLES	CUMULATIVE DISTANCES / DISTANCES CUMULEES	NATURAL LAND ELEVATION / COTE TERRAIN NATUREL	ELEVATION PROJECT / COTE PROJET	PIPELINE CHARACTERISTIC / NATURE DE LA CONDUITE
4629	0.00	0.00	46.29	46.29	DUCTILE IRON DN 1000 / FONTE DUCTILE DN 1000
4630	7.72	7.72	46.30	46.30	
4631	15.44	15.44	46.31	46.31	
4632	23.16	23.16	46.32	46.32	
4633	30.88	30.88	46.33	46.33	
4634	38.60	38.60	46.34	46.34	
4635	46.32	46.32	46.35	46.35	
4636	54.04	54.04	46.36	46.36	
4637	61.76	61.76	46.37	46.37	
4638	69.48	69.48	46.38	46.38	
4639	77.20	77.20	46.39	46.39	
4640	84.92	84.92	46.40	46.40	
4641	92.64	92.64	46.41	46.41	
4642	100.36	100.36	46.42	46.42	
4643	108.08	108.08	46.43	46.43	
4644	115.80	115.80	46.44	46.44	
4645	123.52	123.52	46.45	46.45	
4646	131.24	131.24	46.46	46.46	
4647	138.96	138.96	46.47	46.47	
4648	146.68	146.68	46.48	46.48	
4649	154.40	154.40	46.49	46.49	
4650	162.12	162.12	46.50	46.50	
4651	169.84	169.84	46.51	46.51	
4652	177.56	177.56	46.52	46.52	
4653	185.28	185.28	46.53	46.53	
4654	193.00	193.00	46.54	46.54	
4655	200.72	200.72	46.55	46.55	
4656	208.44	208.44	46.56	46.56	
4657	216.16	216.16	46.57	46.57	
4658	223.88	223.88	46.58	46.58	
4659	231.60	231.60	46.59	46.59	
4660	239.32	239.32	46.60	46.60	
4661	247.04	247.04	46.61	46.61	
4662	254.76	254.76	46.62	46.62	
4663	262.48	262.48	46.63	46.63	
4664	270.20	270.20	46.64	46.64	
4665	277.92	277.92	46.65	46.65	
4666	285.64	285.64	46.66	46.66	
4667	293.36	293.36	46.67	46.67	
4668	301.08	301.08	46.68	46.68	
4669	308.80	308.80	46.69	46.69	
4670	316.52	316.52	46.70	46.70	
4671	324.24	324.24	46.71	46.71	
4672	331.96	331.96	46.72	46.72	
4673	339.68	339.68	46.73	46.73	
4674	347.40	347.40	46.74	46.74	
4675	355.12	355.12	46.75	46.75	
4676	362.84	362.84	46.76	46.76	
4677	370.56	370.56	46.77	46.77	
4678	378.28	378.28	46.78	46.78	
4679	386.00	386.00	46.79	46.79	
4680	393.72	393.72	46.80	46.80	
4681	401.44	401.44	46.81	46.81	
4682	409.16	409.16	46.82	46.82	
4683	416.88	416.88	46.83	46.83	
4684	424.60	424.60	46.84	46.84	
4685	432.32	432.32	46.85	46.85	
4686	440.04	440.04	46.86	46.86	
4687	447.76	447.76	46.87	46.87	
4688	455.48	455.48	46.88	46.88	
4689	463.20	463.20	46.89	46.89	
4690	470.92	470.92	46.90	46.90	
4691	478.64	478.64	46.91	46.91	
4692	486.36	486.36	46.92	46.92	
4693	494.08	494.08	46.93	46.93	
4694	501.80	501.80	46.94	46.94	
4695	509.52	509.52	46.95	46.95	
4696	517.24	517.24	46.96	46.96	
4697	524.96	524.96	46.97	46.97	
4698	532.68	532.68	46.98	46.98	
4699	540.40	540.40	46.99	46.99	
4700	548.12	548.12	47.00	47.00	



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Line / Profil N°: 01

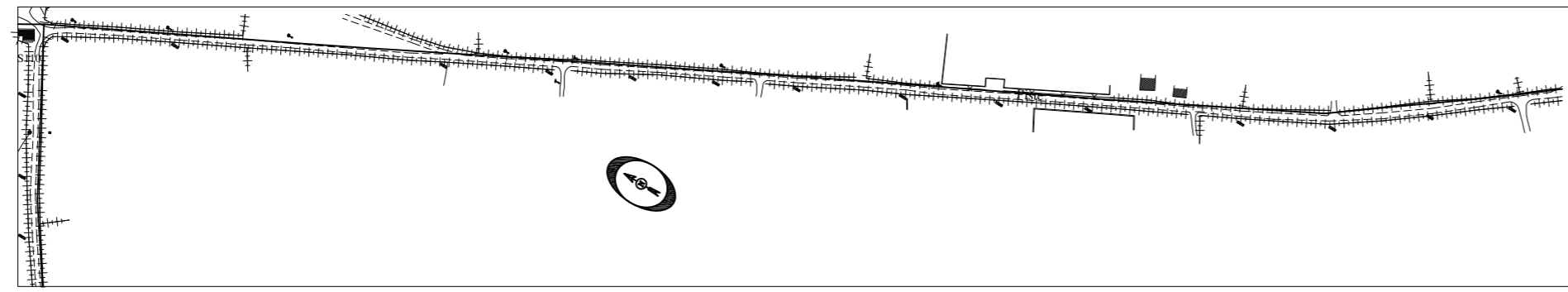
POINT NUMBER / No. DU POINT	PARTIAL DISTANCES / DISTANCES PARTIELLES	CUMULATIVE DISTANCES / DISTANCES CUMULEES	NATURAL LAND ELEVATION / COTE TERRAIN NATUREL	ELEVATION PROJECT / COTE PROJET	PIPELINE CHARACTERISTIC / NATURE DE LA CONDUITE
4840	0.00	0.00	48.40	48.40	DUCTILE IRON DN 1000 / FONTE DUCTILE DN 1000
4841	7.72	7.72	48.41	48.41	
4842	15.44	15.44	48.42	48.42	
4843	23.16	23.16	48.43	48.43	
4844	30.88	30.88	48.44	48.44	
4845	38.60	38.60	48.45	48.45	
4846	46.32	46.32	48.46	48.46	
4847	54				



Project Name
THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
チュニジア国スファックス海水淡水化施設整備事業準備調査

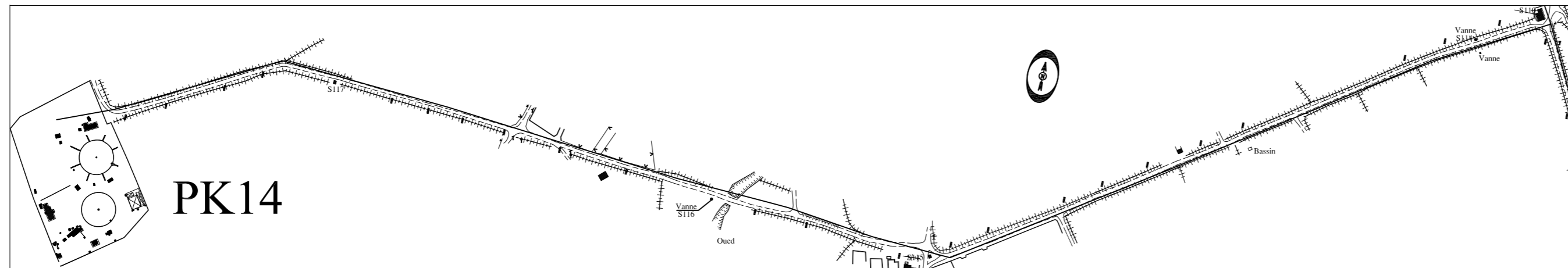
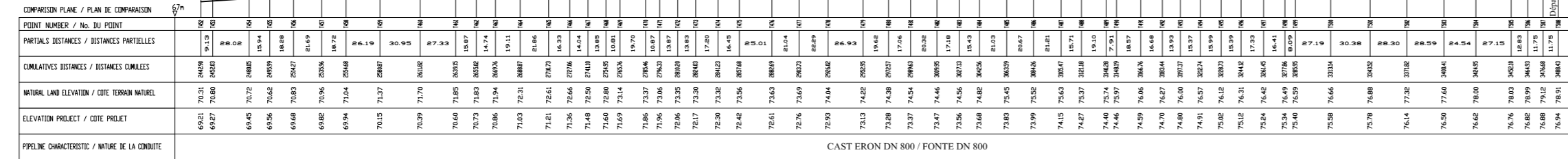
Drawing Title
Transmission Pipelines: Plan & Long. Profile -11
送水管平縦断面図 -11

Scale:
Drawing No. 61



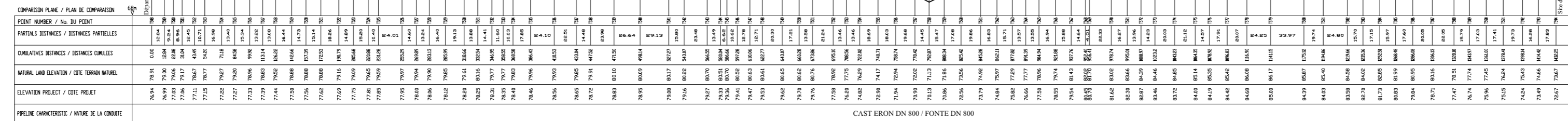
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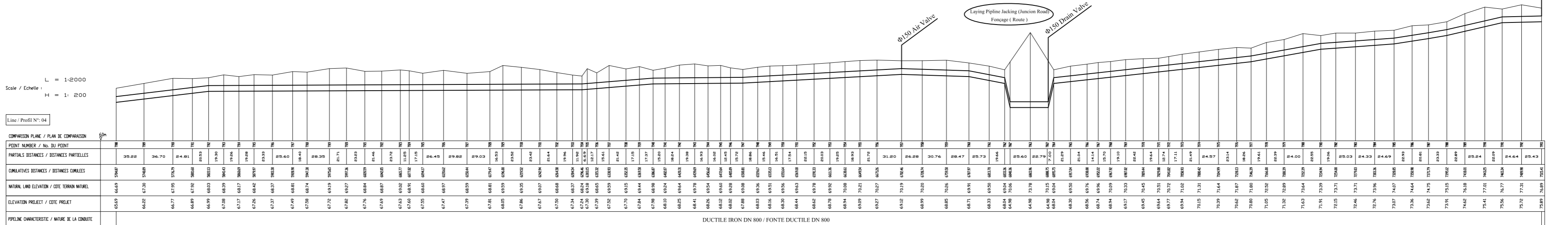
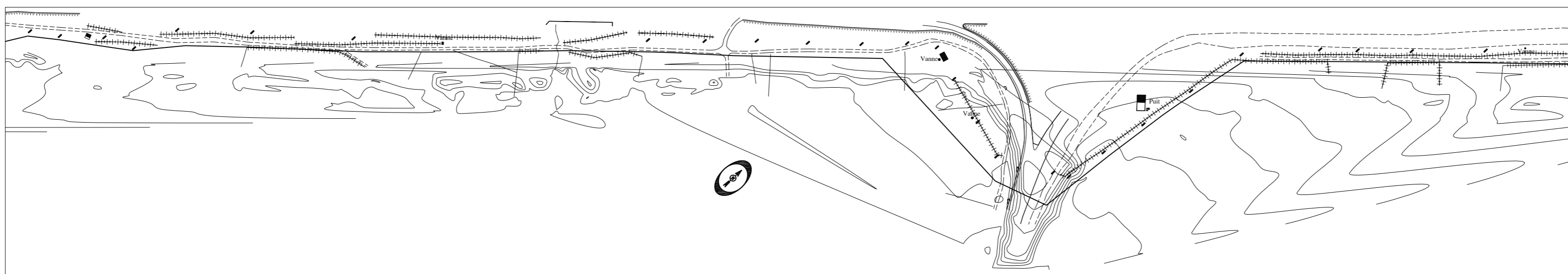
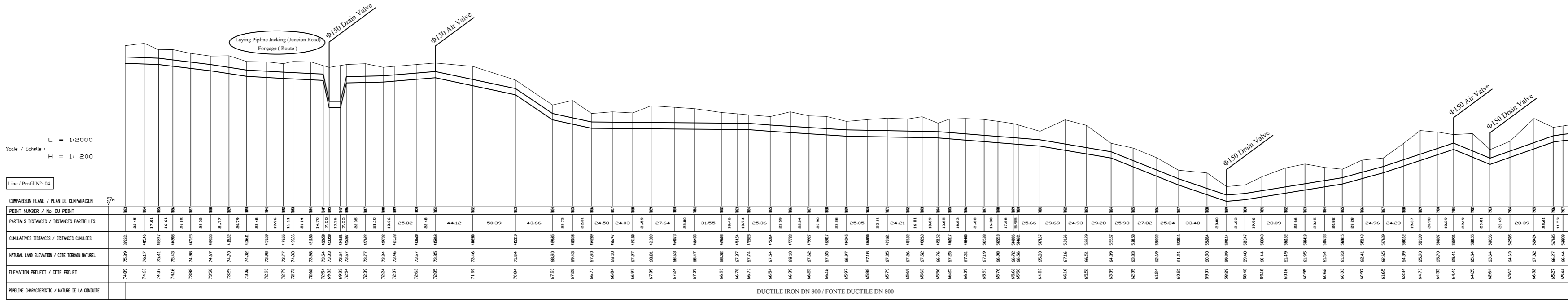
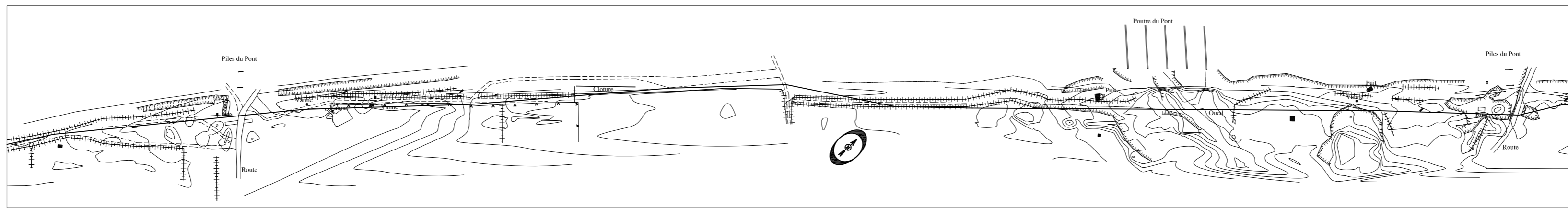
Line / Profil N°: 01



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Scale / Echelle : H = 1:200

Line / Profil N°: 02





Project Name
 THE PREPARATORY SURVEY ON SFAX SEA WATER DESALINATION PLANT
 CONSTRUCTION PROJECT IN THE REPUBLIC OF TUNISIA
 チュニジア国スファックス海水淡水化施設整備事業準備調査

Drawing Title
 Transmission Pipelines: Plan & Long. Profile -15
 送水管平縦断面図 -15

Scale:
 Drawing No. 65

