8. 基本設計図

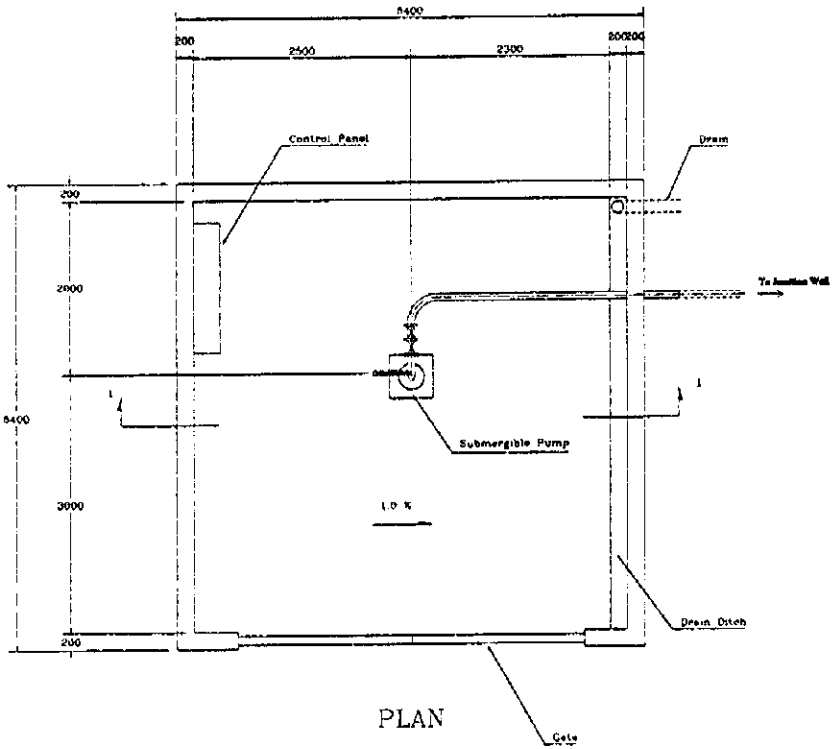
基本設計図

番号	図面番号	図面表題
1	PRF-SD-GEN-002	取水ポンプ場
2	PRF-SD-GEN-003	中継ポンプ場概要図
3	PRF-SD-GEN-004	接合井
4	PRF-SD-GEN-005	中継ポンプ室
5	PRF-SD-GEN-006	管理事務所
6	PRF-SD-GEN-007	配水池場概要図
7	PRF-SD-GEN-008	配水池
8	PRF-SD-GEN-009	標準パイプ敷設断面図
9	PRF-SD-GEN-010	空気弁／仕切り弁室、排水枡標準図
10	PRF-SD-GEN-011	河川・道路断面図
11	PRF-SD-GEN-012	減圧タンク
12	PRF-SD-GEN-013	共同水栓
13	PRF-SD-GEN-014	管理用道路標準断面図
14	PRF-TR-GEN-001	テルアル施設計画概要図
15	PRF-TR-GEN-002	テルアル施設配置計画概念図
16	PRF-TR-PRO-101	テルアル縦断図 コミューン1
17	PRF-TR-PRO-201	テルアル縦断図 路線 A (1/11)
18	PRF-TR-PRO-202	テルアル縦断図 路線 A (2/11)
19	PRF-TR-PRO-203	テルアル縦断図 路線 A (3/11)
20	PRF-TR-PRO-204	テルアル縦断図 路線 A (4/11)
21	PRF-TR-PRO-205	テルアル縦断図 路線 A (5/11)
22	PRF-TR-PRO-206	テルアル縦断図 路線 A (6/11)
23	PRF-TR-PRO-207	テルアル縦断図 路線 A (7/11)
24	PRF-TR-PRO-208	テルアル縦断図 路線 A (8/11)
25	PRF-TR-PRO-209	テルアル縦断図 路線 A (9/11)
26	PRF-TR-PRO-210	テルアル縦断図 路線 A (10/11)
27	PRF-TR-PRO-211	テルアル縦断図 路線 A (11/11)
28	PRF-TR-PRO-301	テルアル縦断図 路線 A-1 (1/2)
29	PRF-TR-PRO-302	テルアル縦断図 路線 A-1 (2/2)
30	PRF-TR-PRO-401	テルアル縦断図 路線 A-2 (1/2)
31	PRF-TR-PRO-402	テルアル縦断図 路線 A-2 (2/2)
32	PRF-TR-PRO-501	テルアル縦断図 コミューン2
33	PRF-TR-PRO-601	テルアル縦断図 路線 B (1/2)
34	PRF-TR-PRO-602	テルアル縦断図 路線 B (2/2)
35	PRF-TR-PRO-701	テルアル縦断図 路線 D (1/3)
36	PRF-TR-PRO-702	テルアル縦断図 路線 D (1/3)
37	PRF-TR-PRO-703	テルアル縦断図 路線 D (1/3)
38	PRF-EB-GEN-001	エル・ビバン施設計画概要図
39	PRF-EB-GEN-002	エル・ビバン施設配置計画概念図
40	PRF-EB-PRO-001	エル・ビバン縦断図 路線 A-1
41	PRF-EB-PRO-101	エル・ビバン縦断図 路線 A-2
42	PRF-EB-PRO-201	エル・ビバン縦断図 路線 A-3
43	PRF-EB-PRO-301	エル・ビバン縦断図 路線 B-1
44	PRF-EB-PRO-401	エル・ビバン縦断図 路線 B-2
45	PRF-AD-GEN-001	アイン・デファリ計画概要図
46	PRF-AD-GEN-002	アイン・デファリ施設配置図
47	PRF-AD-PRO-001	アイン・デファリ縦断図 路線 C-1 (1/4)
48	PRF-AD-PRO-002	アイン・デファリ縦断図 路線 C-1 (2/4)
49	PRF-AD-PRO-003	アイン・デファリ縦断図 路線 C-1 (3/4)
50	PRF-AD-PRO-001	アイン・デファリ縦断図 路線 C-1 (1/4)

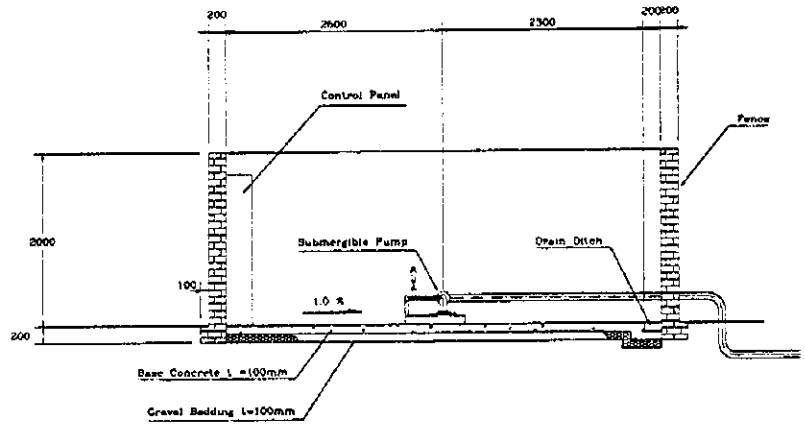
基本設計図

番号	図面番号	図面表題
51	PRF-AD-PRO-201	アイン・デファリ縦断図 路線 C (1/8)
52	PRF-AD-PRO-202	アイン・デファリ縦断図 路線 C (2/8)
53	PRF-AD-PRO-203	アイン・デファリ縦断図 路線 C (3/8)
54	PRF-AD-PRO-204	アイン・デファリ縦断図 路線 C (4/8)
55	PRF-AD-PRO-205	アイン・デファリ縦断図 路線 C (5/8)
56	PRF-AD-PRO-206	アイン・デファリ縦断図 路線 C (6/8)
57	PRF-AD-PRO-207	アイン・デファリ縦断図 路線 C (7/8)
58	PRF-AD-PRO-208	アイン・デファリ縦断図 路線 C (8/8)
59	PRF-AD-PRO-301	アイン・デファリ縦断図 コミューン (1/3)
60	PRF-AD-PRO-302	アイン・デファリ縦断図 コミューン (2/3)
61	PRF-AD-PRO-303	アイン・デファリ縦断図 コミューン (3/3)
62	PRF-AD-PRO-401	アイン・デファリ縦断図 路線 D (1/15)
63	PRF-AD-PRO-402	アイン・デファリ縦断図 路線 D (2/15)
64	PRF-AD-PRO-403	アイン・デファリ縦断図 路線 D (3/15)
65	PRF-AD-PRO-404	アイン・デファリ縦断図 路線 D (4/15)
66	PRF-AD-PRO-405	アイン・デファリ縦断図 路線 D (5/15)
67	PRF-AD-PRO-406	アイン・デファリ縦断図 路線 D (6/15)
68	PRF-AD-PRO-407	アイン・デファリ縦断図 路線 D (7/15)
69	PRF-AD-PRO-408	アイン・デファリ縦断図 路線 D (8/15)
70	PRF-AD-PRO-409	アイン・デファリ縦断図 路線 D (9/15)
71	PRF-AD-PRO-410	アイン・デファリ縦断図 路線 D (10/15)
72	PRF-AD-PRO-411	アイン・デファリ縦断図 路線 D (11/15)
73	PRF-AD-PRO-412	アイン・デファリ縦断図 路線 D (12/15)
74	PRF-AD-PRO-413	アイン・デファリ縦断図 路線 D (13/15)
75	PRF-AD-PRO-414	アイン・デファリ縦断図 路線 D (14/15)
76	PRF-AD-PRO-415	アイン・デファリ縦断図 路線 D (15/15)
77	PRF-AD-PRO-501	アイン・デファリ縦断図 路線 E (1/3)
78	PRF-AD-PRO-502	アイン・デファリ縦断図 路線 E (2/3)
79	PRF-AD-PRO-503	アイン・デファリ縦断図 路線 E (3/3)
80	PRF-AD-PRO-601	アイン・デファリ縦断図 路線 F (1/6)
81	PRF-AD-PRO-602	アイン・デファリ縦断図 路線 F (2/6)
82	PRF-AD-PRO-603	アイン・デファリ縦断図 路線 F (3/6)
83	PRF-AD-PRO-604	アイン・デファリ縦断図 路線 F (4/6)
84	PRF-AD-PRO-605	アイン・デファリ縦断図 路線 F (5/6)
85	PRF-AD-PRO-606	アイン・デファリ縦断図 路線 F (6/6)
86	PRF-AD-PRO-701	アイン・デファリ縦断図 路線 G (1/14)
87	PRF-AD-PRO-702	アイン・デファリ縦断図 路線 G (2/14)
88	PRF-AD-PRO-703	アイン・デファリ縦断図 路線 G (3/14)
89	PRF-AD-PRO-704	アイン・デファリ縦断図 路線 G (4/14)
90	PRF-AD-PRO-705	アイン・デファリ縦断図 路線 G (5/14)
91	PRF-AD-PRO-706	アイン・デファリ縦断図 路線 G (6/14)
92	PRF-AD-PRO-707	アイン・デファリ縦断図 路線 G (7/14)
93	PRF-AD-PRO-708	アイン・デファリ縦断図 路線 G (8/14)
94	PRF-AD-PRO-709	アイン・デファリ縦断図 路線 G (9/14)
95	PRF-AD-PRO-710	アイン・デファリ縦断図 路線 G (10/14)
96	PRF-AD-PRO-711	アイン・デファリ縦断図 路線 G (11/14)
97	PRF-AD-PRO-712	アイン・デファリ縦断図 路線 G (12/14)
98	PRF-AD-PRO-713	アイン・デファリ縦断図 路線 G (13/14)
99	PRF-AD-PRO-714	アイン・デファリ縦断図 路線 G (14/14)
100		各地区の工事数量

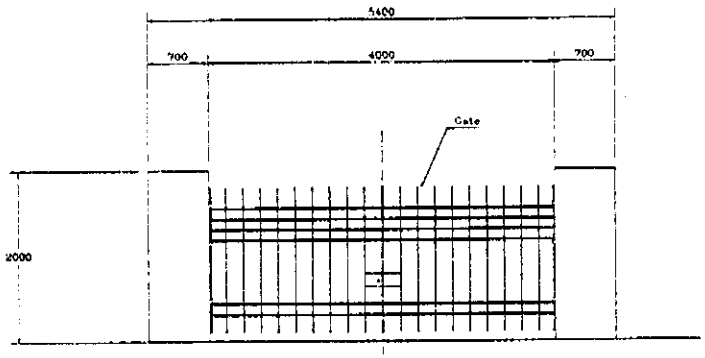
PLATE NO.



PLAN



SECTION 1-1



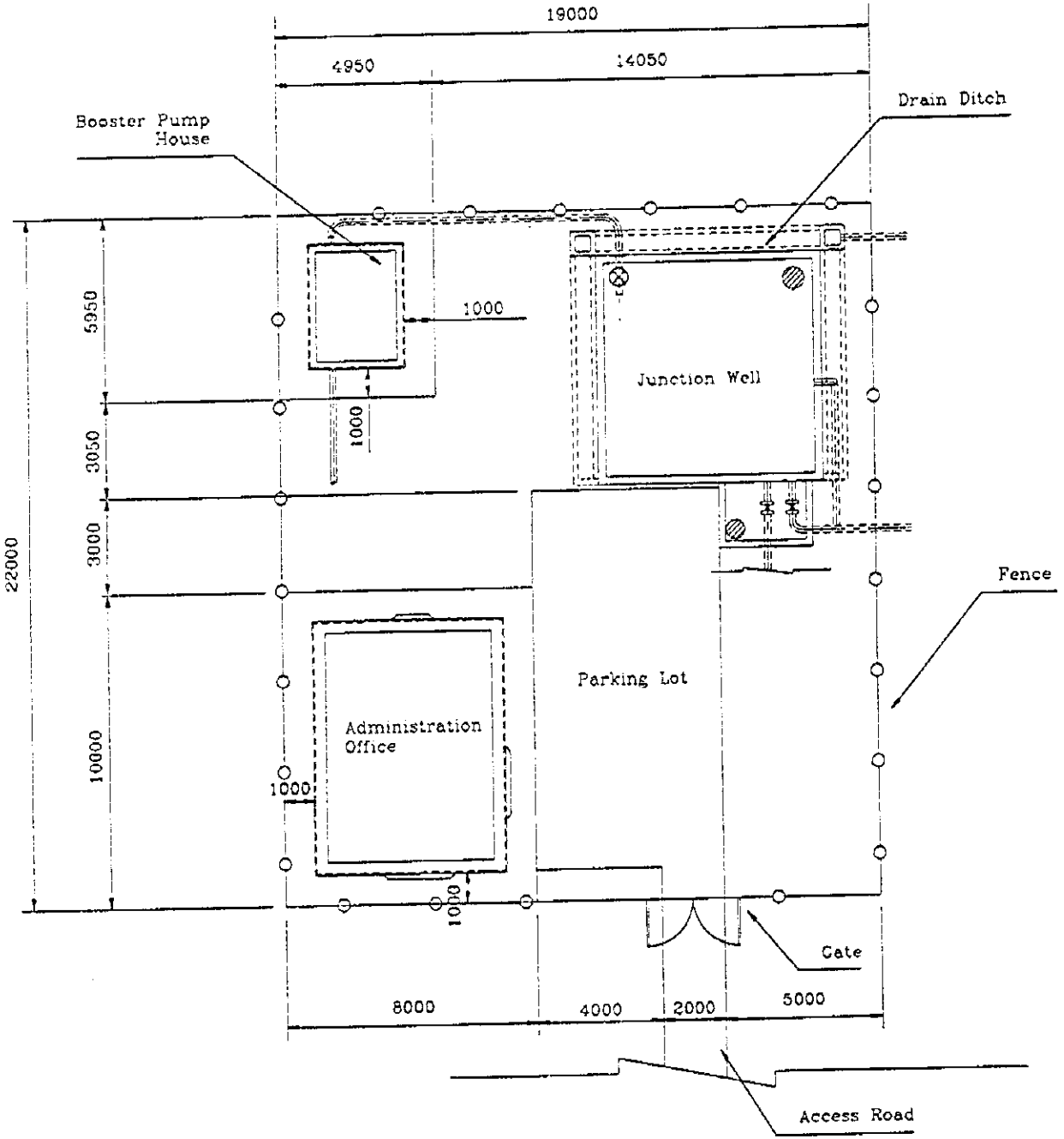
ELEVATION

SCALE 0 1.0 2.0 3.0 4.0 5.0 m

KINGDOM OF MOROCCO	
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION	
TITLE OF DRAWING	
取水ポンプ場	
DATE 98/05/15	DWG. NO PRF-SD-GEN-002
NIPPON KOEI CO., LTD. TOKYO JAPAN	

A8-3

PLATE NO.



YARD PLAN

0 2 4 6 8 10 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

中継ポンプ場配置図

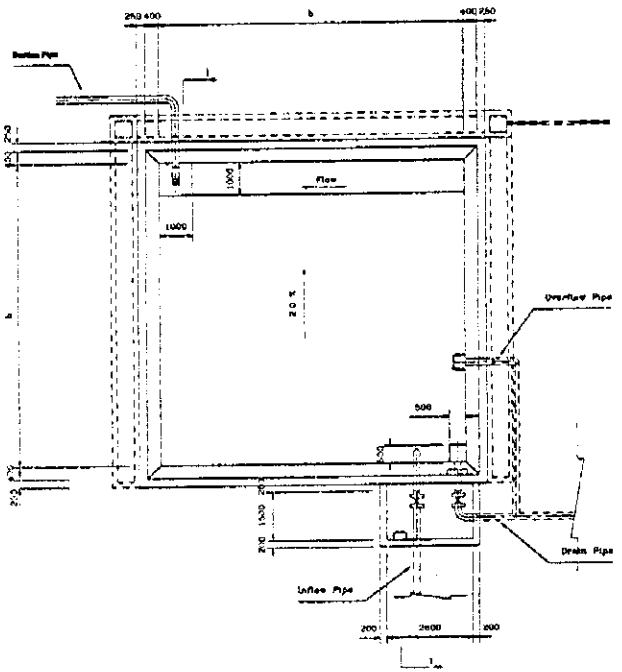
DATE	00/06/15	DWG. NO	PRP-SD-GEN-003

NIPPON KOEI CO., LTD. TOKYO JAPAN

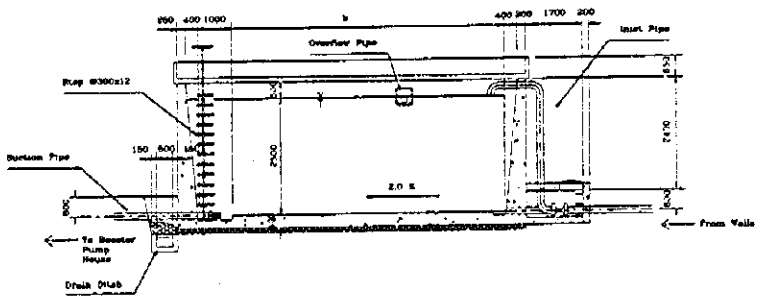
A8-4

PLATE NO.

AREA	b
AIN DEFALI	7,000
TEROUAL	5,000



PLAN



SECTION 1-1

0 2 4 6 8 10 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

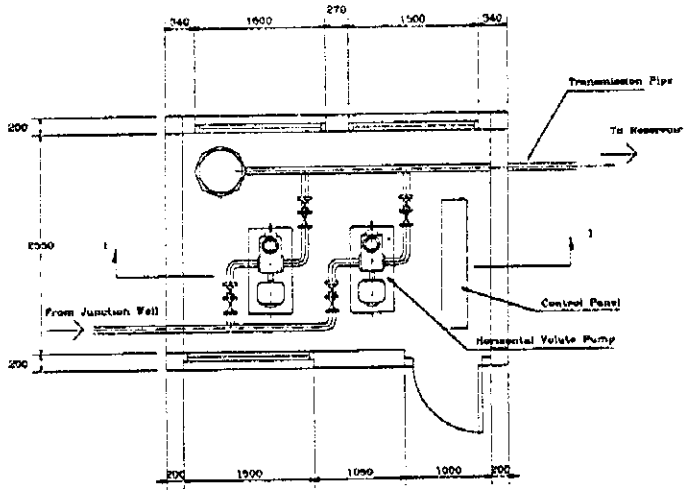
集合井

DATE	96/06/15	DWG. NO	PRF-SD-GEN-004

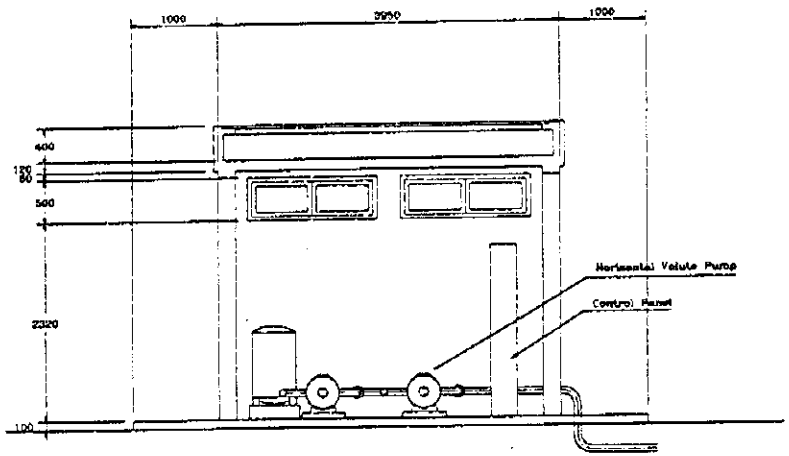
NIPPON KOEI CO., LTD. TOKYO JAPAN

A8-5

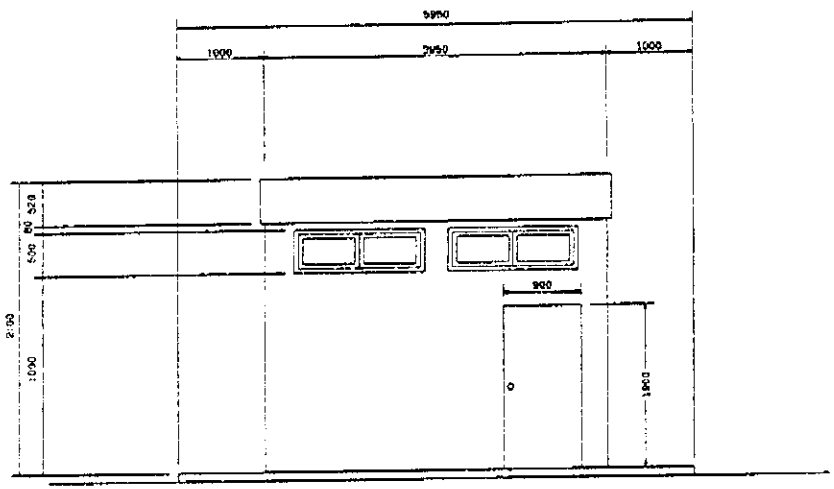
PLATE NO.



FLOOR PLAN



SECTION 1-1



ELEVATION

SCALE 0 1.0 2.0 3.0 4.0 5.0 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

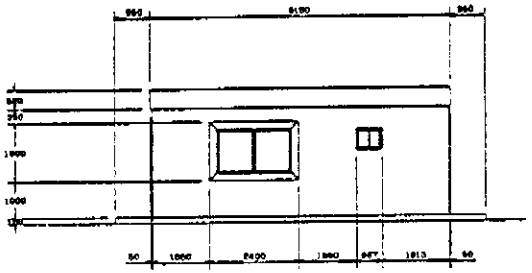
中継ポンプ室

DATE	[illegible]	DWG. NO	PRP-SD-GEN-005

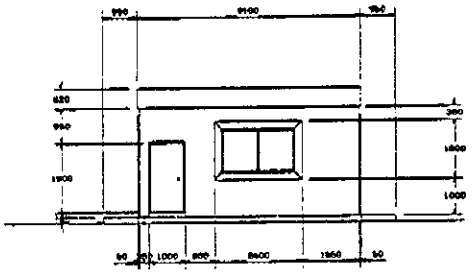
NIPPON KOEI CO., LTD. TOKYO JAPAN

A8-6

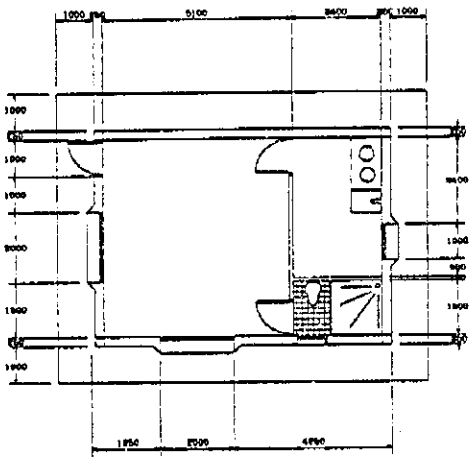
PLATE NO.



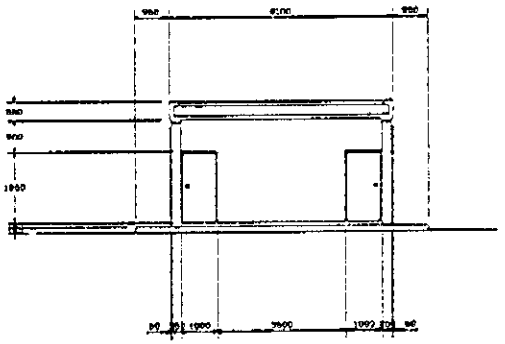
ELEVATION



ENTRANCE ELEVATION



FLOOR PLAN



SECTION 1-1

SCALE 0 2 4 6 8 10 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

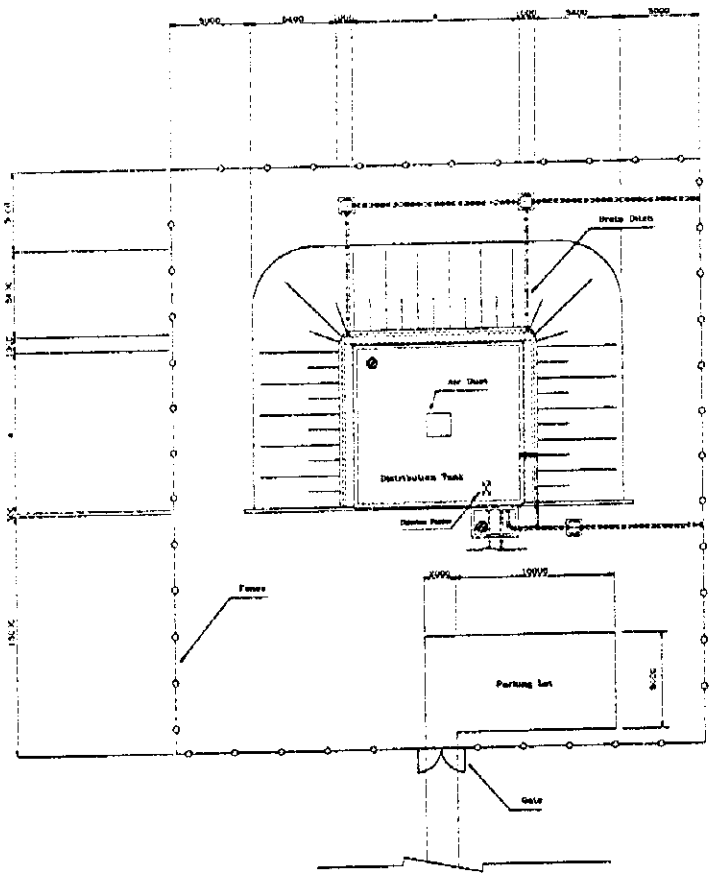
TITLE OF DRAWING

管理事務所

DATE	[redacted]	DWG. NO	PRF-SD-GEN-006

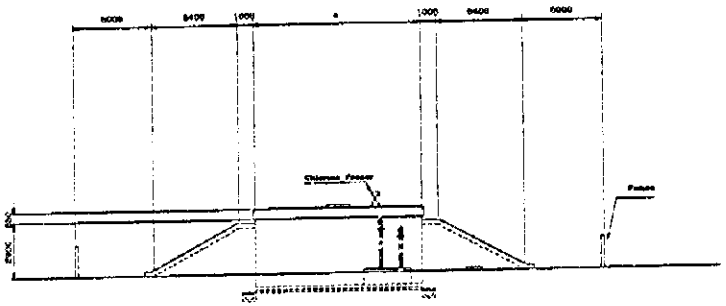
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



YARD PLAN

AREA	a
AIN DEFALI HIGH LEVEL AREA MIDDLE LEVEL AREA LOW LEVEL AREA	 6,100 7,700 12,400
TEROUAL	10,600
EL BIBANE	7,600



ELEVATION

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

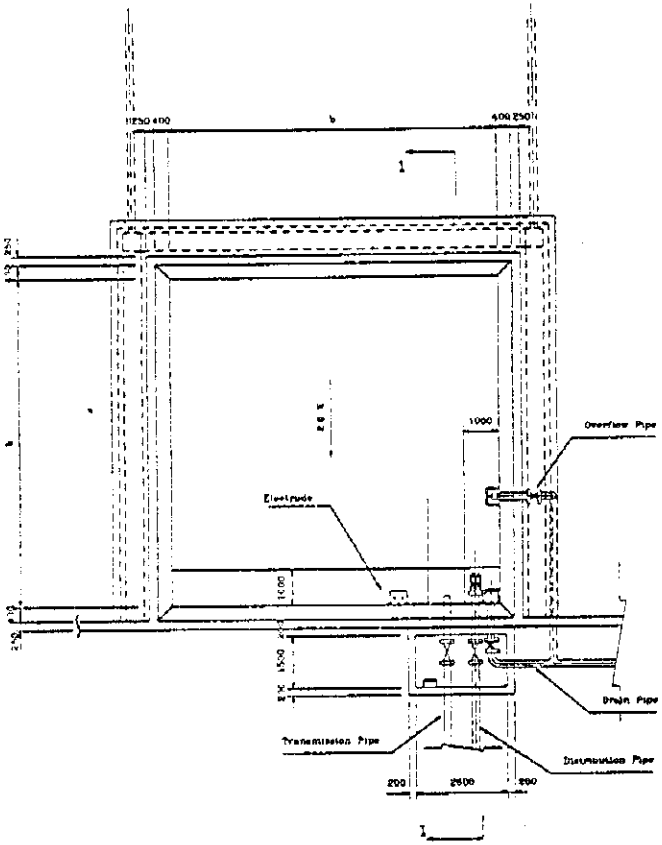
TITLE OF DRAWING

配水池機器配置図

DATE	[illegible]	DWG. NO	PRF-SD-GEN-007

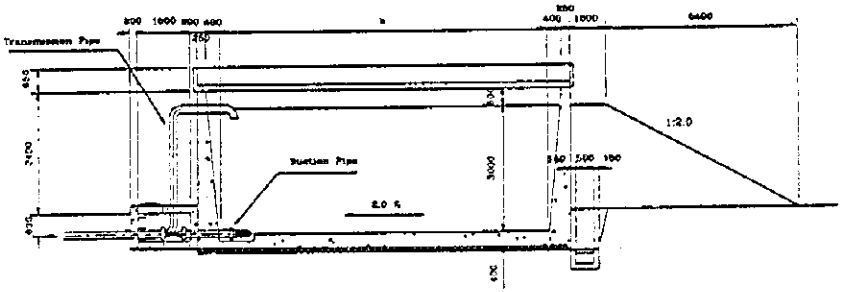
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



PLAN

AREA	b
AIN DEFALI HIGH LEVEL AREA MIDDLE LEVEL AREA LOW LEVEL AREA	 4,800 6,400 11,100
TEROUAL	9,300
EL BIBANE	6,300



SECTION 1-1

0 2 4 6 8 10 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

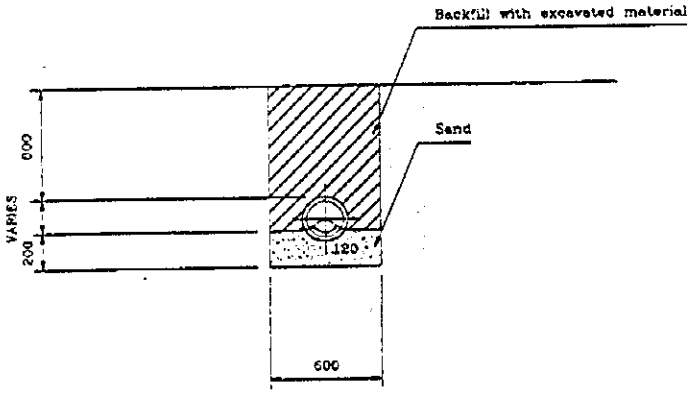
TITLE OF DRAWING

配水池

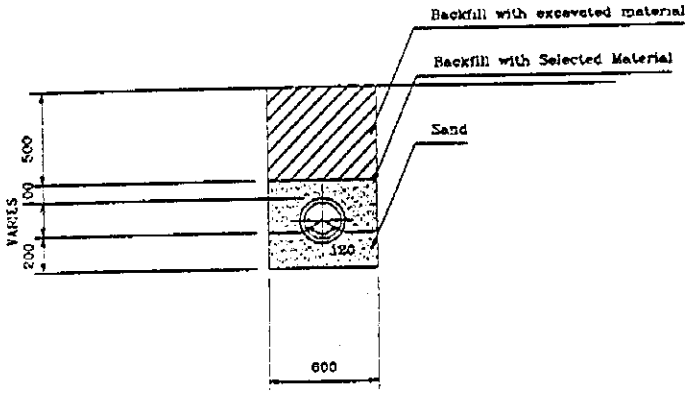
DATE	[redacted]	DWG. NO	PRF-SD-GEN-006

NIPPON KOEI CO., LTD TOKYO JAPAN

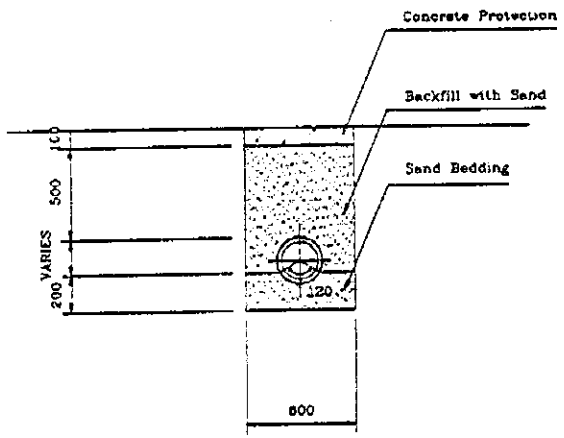
PLATE NO.



NORMAL AREA
SOIL SURFACE



NORMAL AREA
ROCK SURFACE



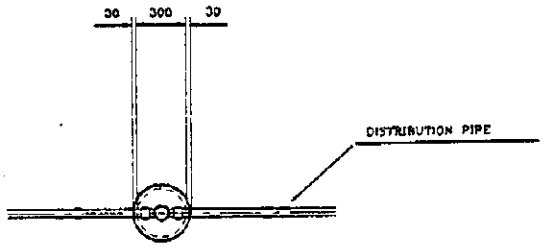
MOUNTAIN AREA
(Slope ≧15 %)

SCALE 0 0.2 0.4 0.6 0.8 1.0 m

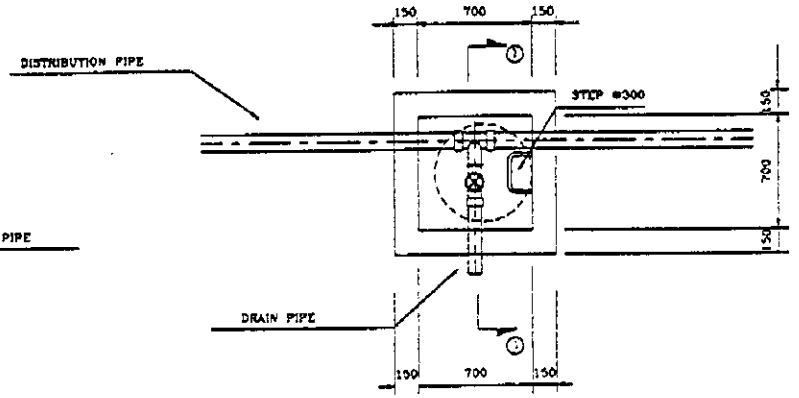
KINGDOM OF MOROCCO	
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION	
TITLE OF DRAWING 標準パイプ敷設断面図	
DATE [illegible]	DWG. NO PRF-SD-GEN-009
NIPPON KOEI CO., LTD. TOKYO JAPAN	

A8-10

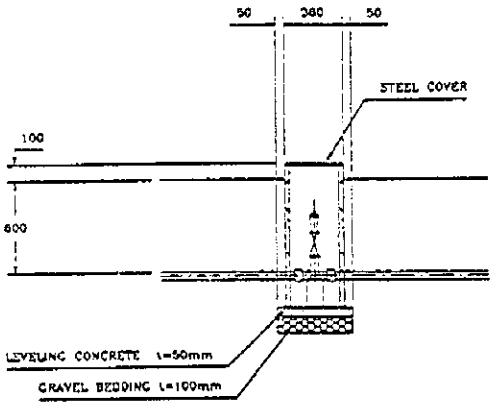
PLATE NO.



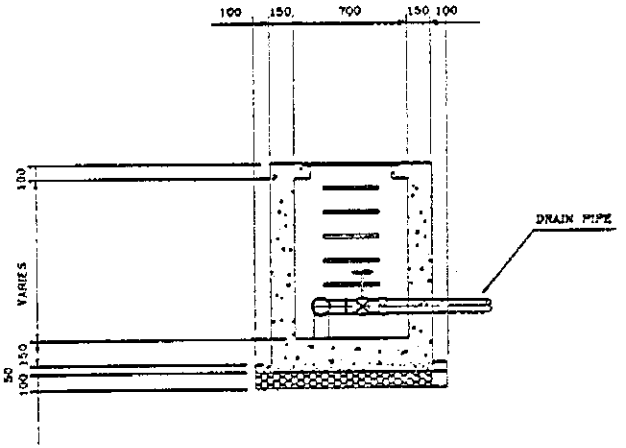
AIR /STOP VALVE PLAN



DRAIN VALVE PLAN



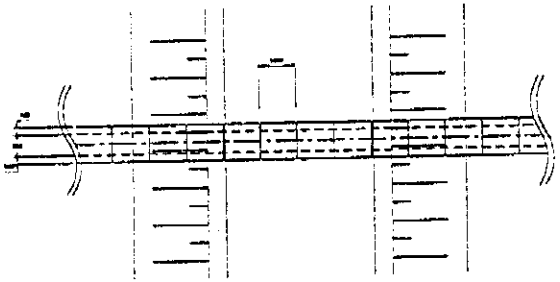
SECTION



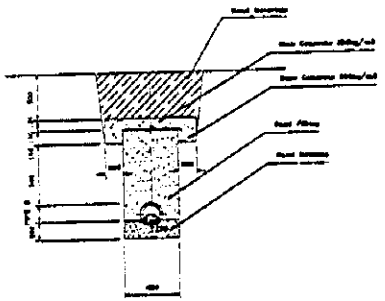
SECTION 1-1

SCALE 0 0.2 0.4 0.6 0.8 1.0 m

KINGDOM OF MOROCCO	
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION	
TITLE OF DRAWING 空気弁/仕切り弁室、排水桝標準図	
DATE [illegible]	DWG. NO PRF-SD-GEN-010
NIPPON KOEI CO., LTD. TOKYO JAPAN	

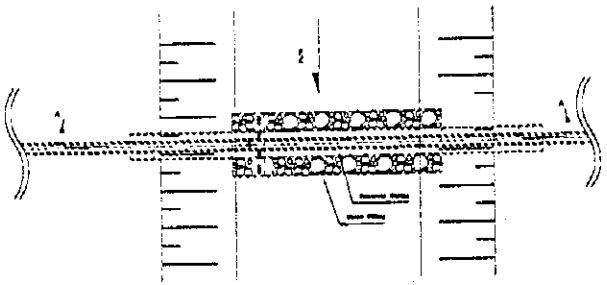


ROAD CROSSING PLAN

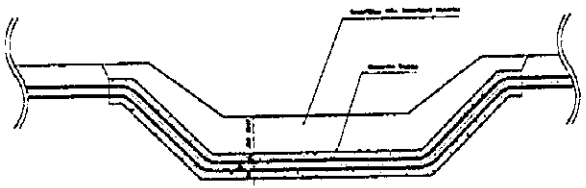


CROSS SECTION OF ROAD CROSSING

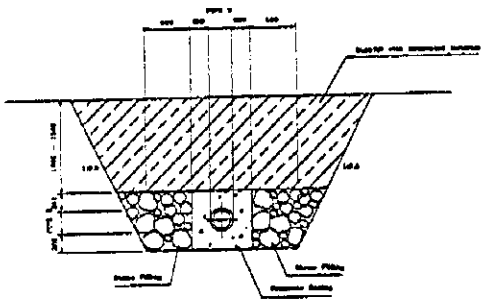
SCALE B



RIVER CROSSING PLAN

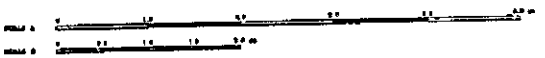


SECTION A-A



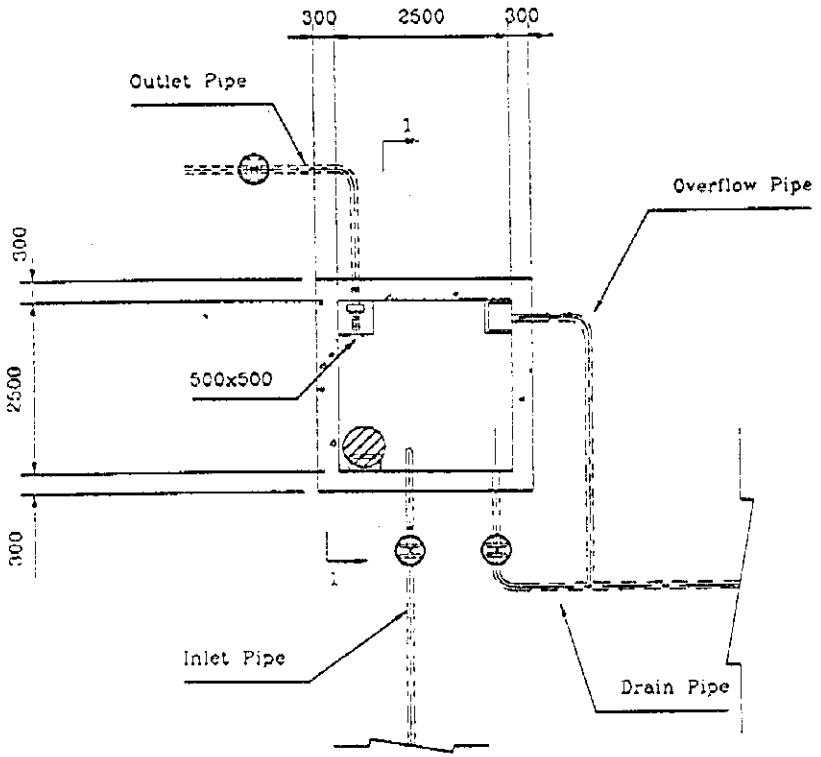
CROSS SECTION OF RIVER CROSSING

SCALE B

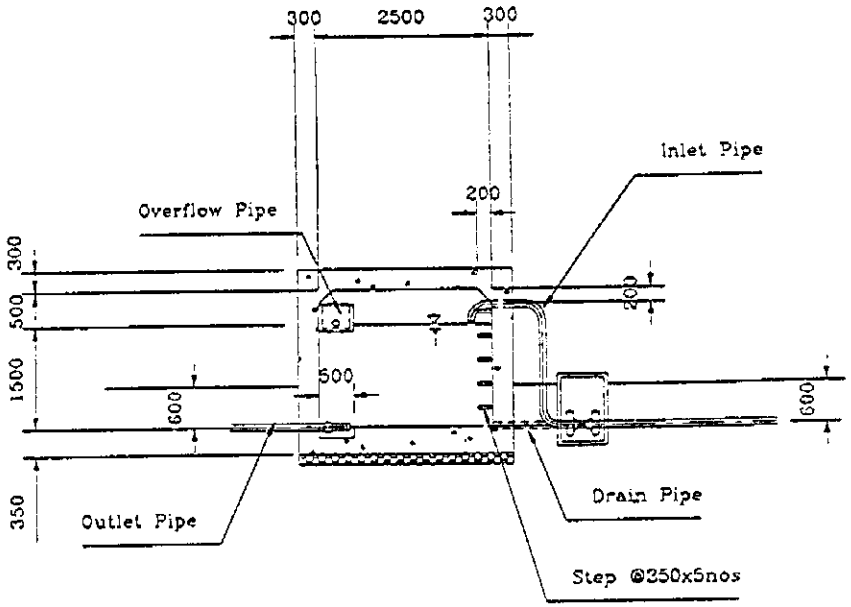


KINGDOM OF MOROCCO			
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION			
TITLE OF DRAWING 河川・道路横断面			
DATE	[illegible]	DWG. NO	PRF-SD-GEN-011
NIPPON KOEI CO., LTD. TOKYO JAPAN			

PLATE NO.



PLAN

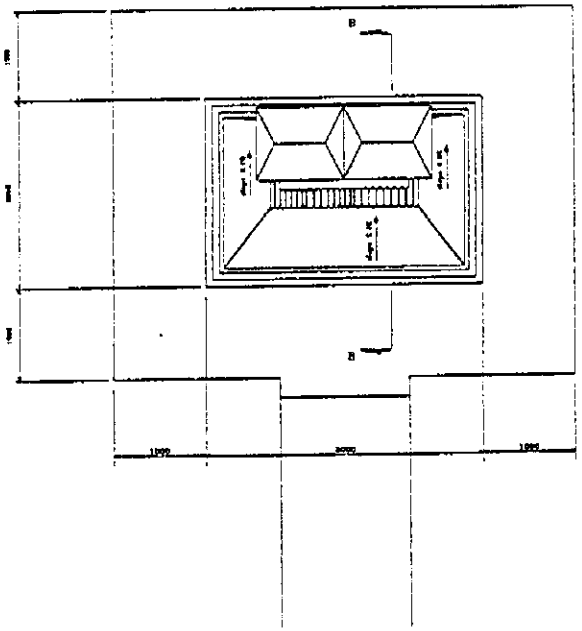


SECTION 1-1

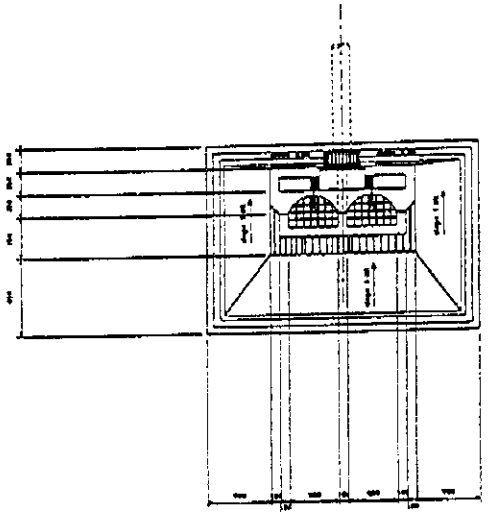
0 1 2 3 4 5 m

KINGDOM OF MOROCCO	
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION	
TITLE OF DRAWING 減圧タンク	
DATE	DWG. NO PRP-SD-GEN-012
NIPPON KOEI CO., LTD. TOKYO JAPAN	

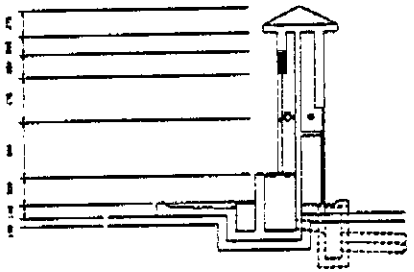
PLATE NO.



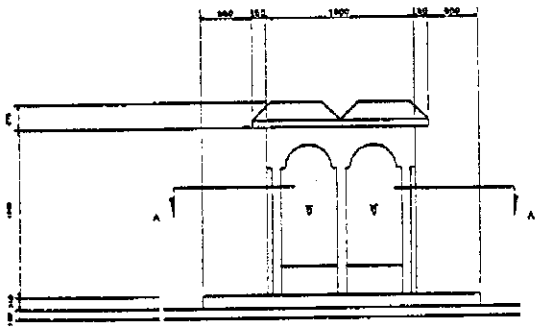
PLAN



SECTION A-A



SECTION B -B



ELEVATION

SCALE 0 1.0 2.0 3.0 4.0 5.0 m

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

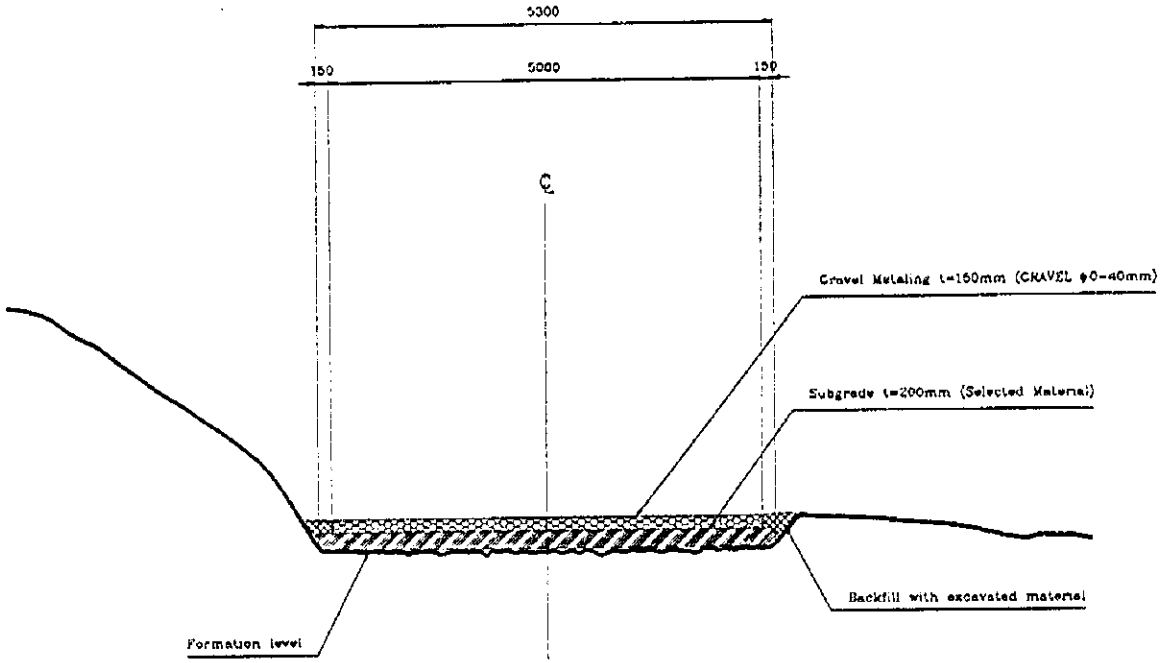
TITLE OF DRAWING

共同水栓

DATE	[illegible]	DWG. NO	PRF-SD-GEN-013

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



Typical Section of Maintenance Road

AREA	ROUTE
AIN DEFALI	2,072 m
TEROUAL	156 m
EL BIBANE	32 m

SCALE 0 1 2 3 4 5.0 m

KINGDOM OF MOROCCO

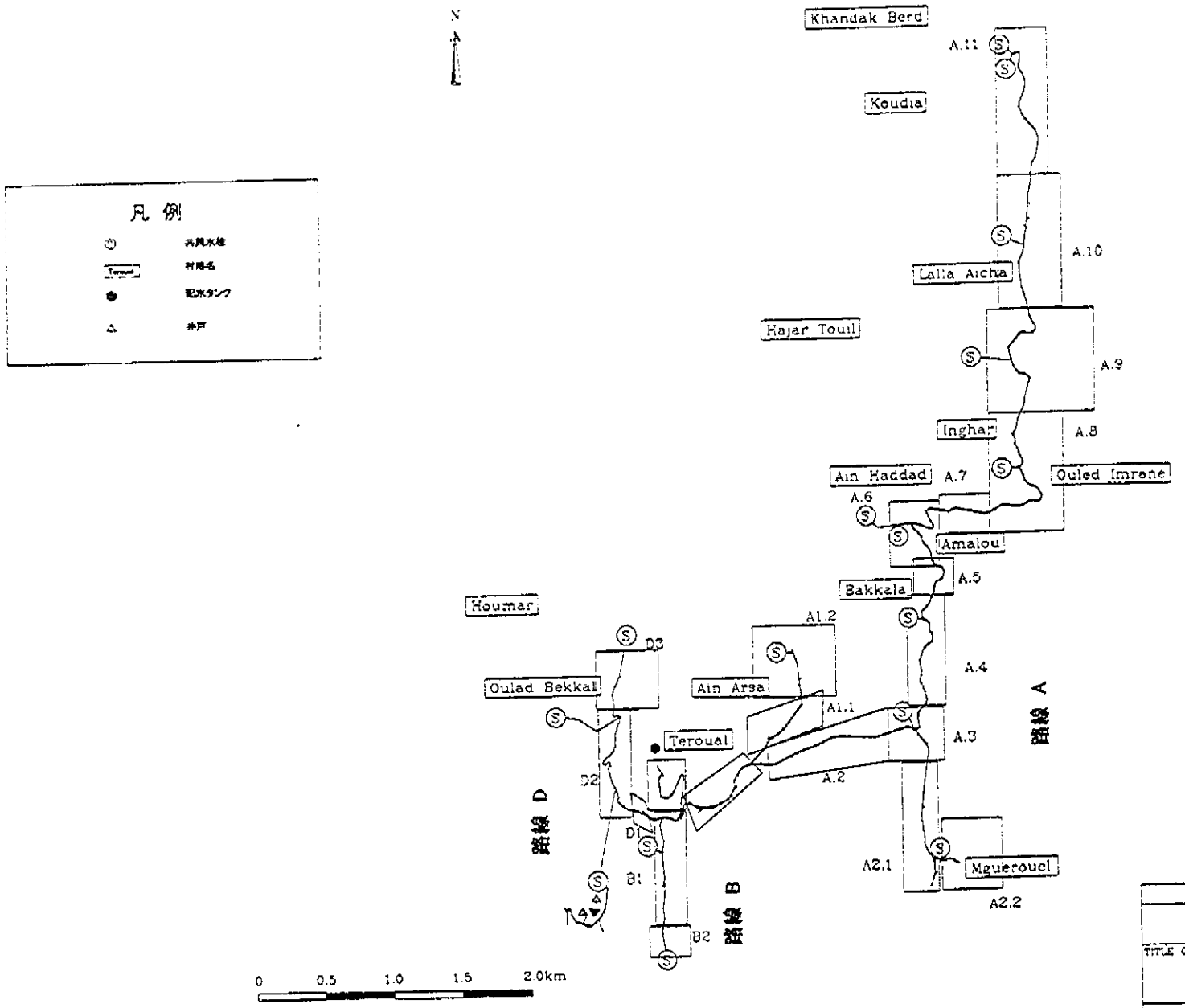
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

管理用道路標準断面図

DATE	[redacted]	DWG. NO	PRP-SD-GEN-014

NIPPON KOEI CO., LTD. TOKYO JAPAN



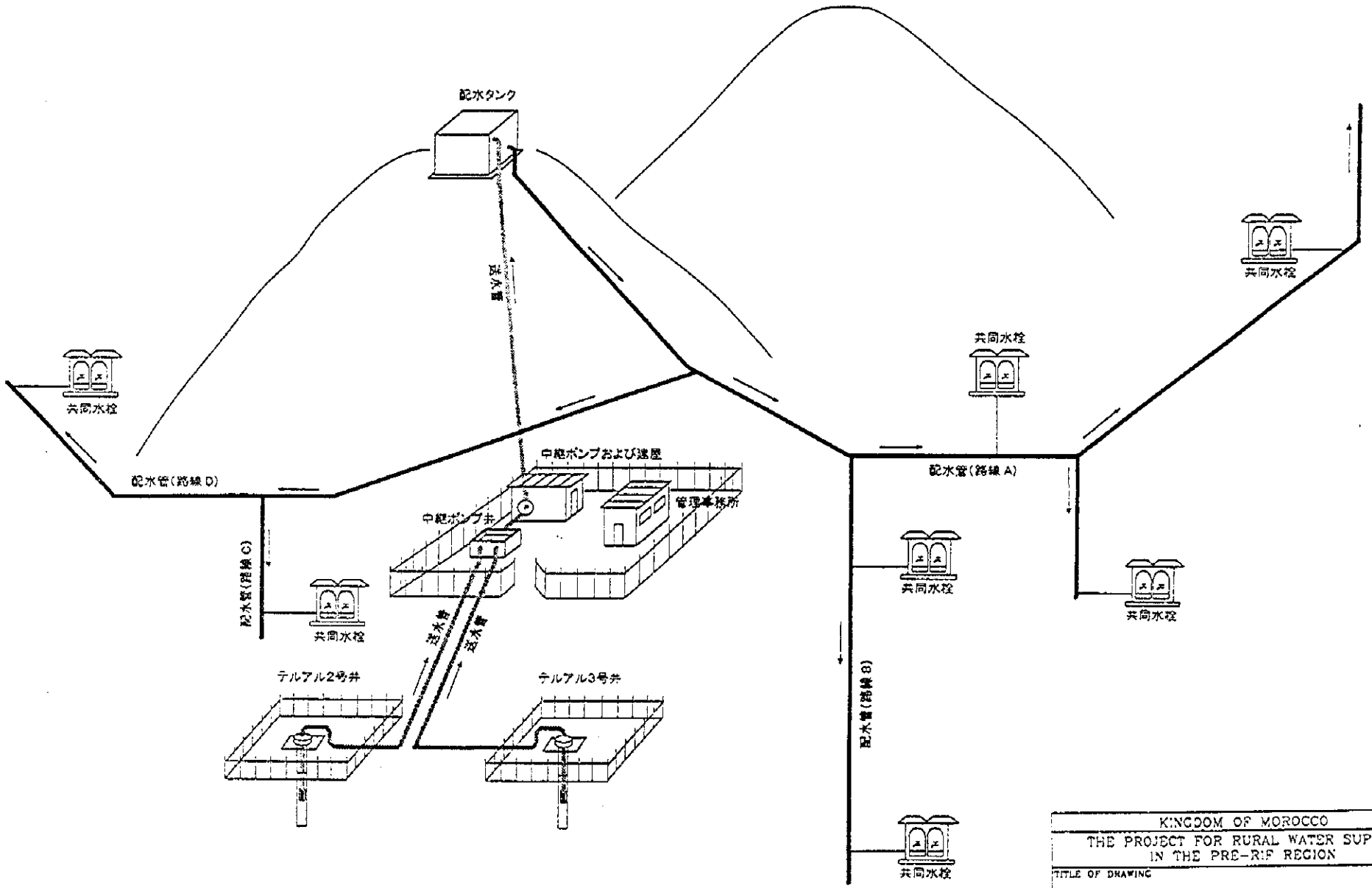
モロッコ王国
プレ・リフ地方飲料水供給計画
基本設計調査

TITLE OF DRAWING
テルアル施設計画概要図

DATE	96/08/15	DWG. NO	PRF-TR-GEN-01

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

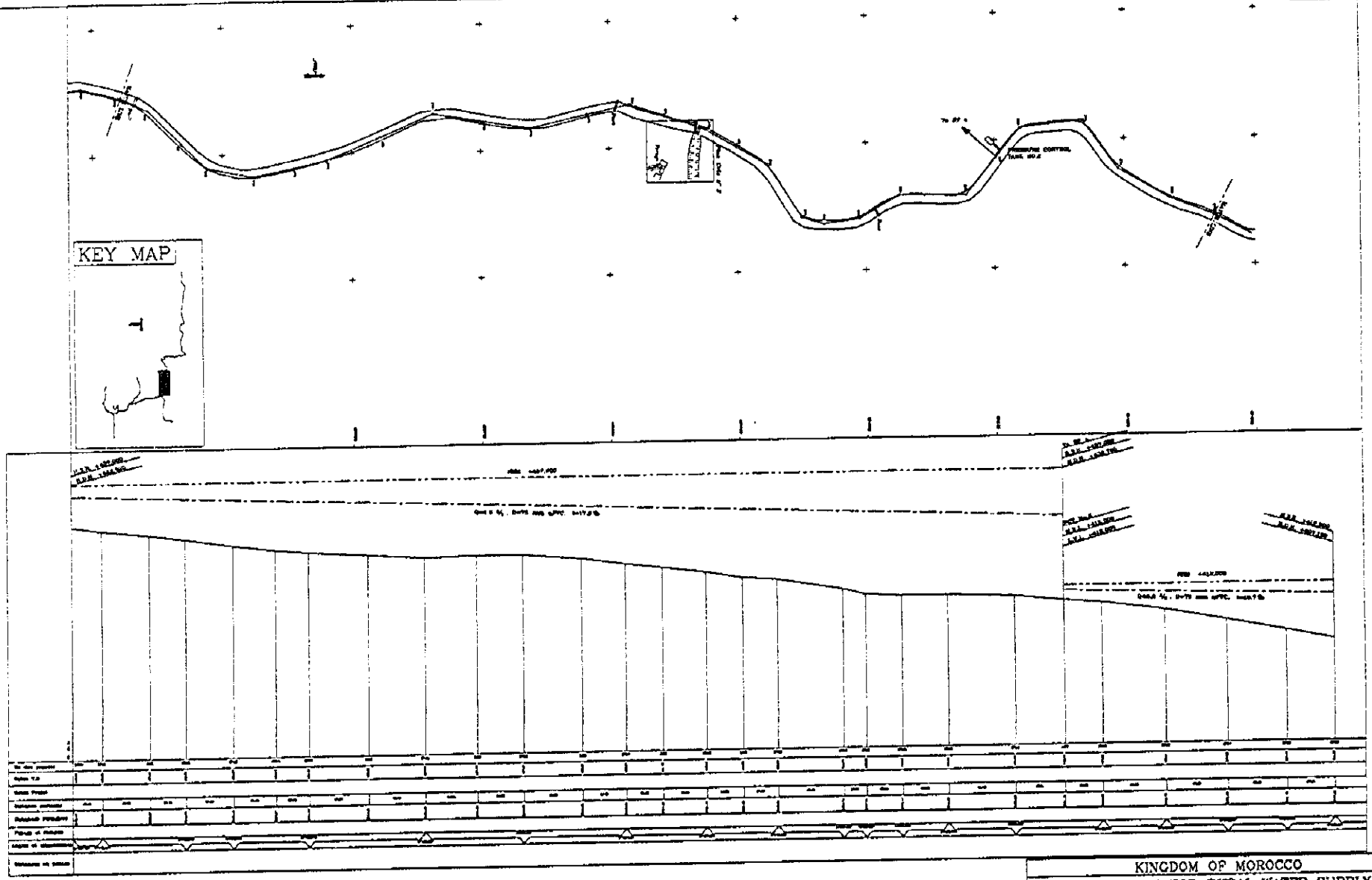
TITLE OF DRAWING

テルアル施設配置計画概念図

DATE | DWG. NO

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

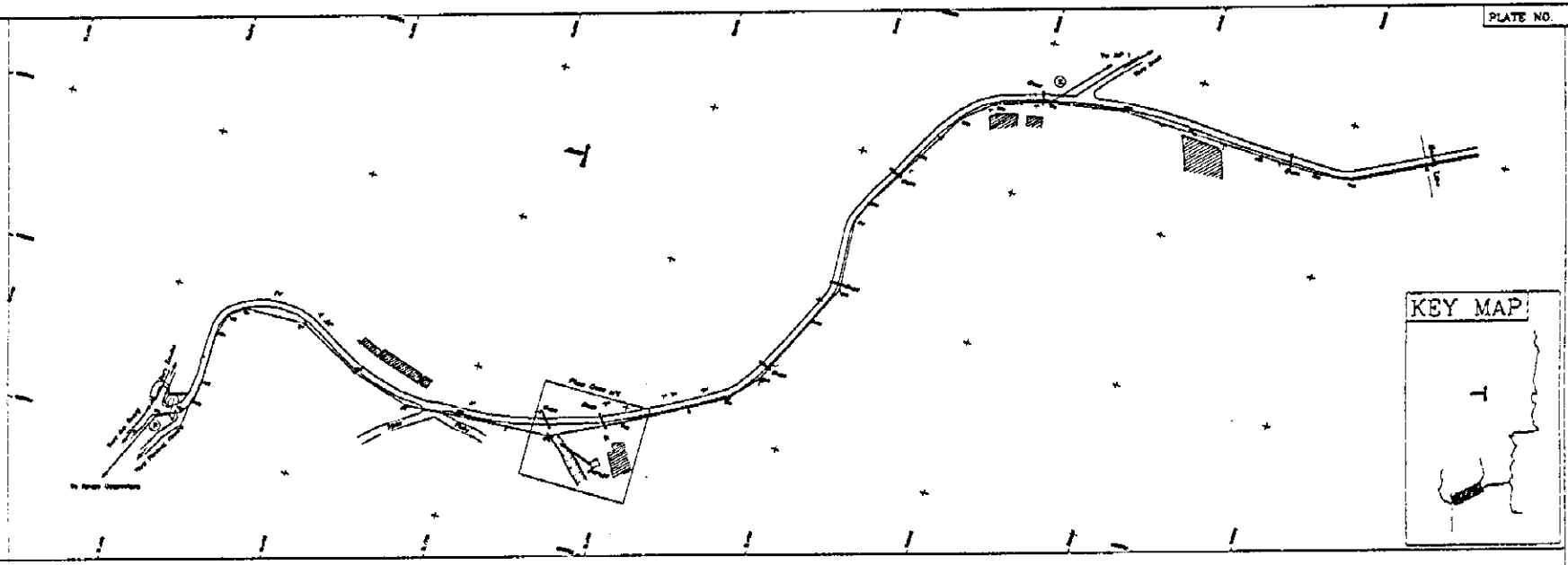
TITLE OF DRAWING

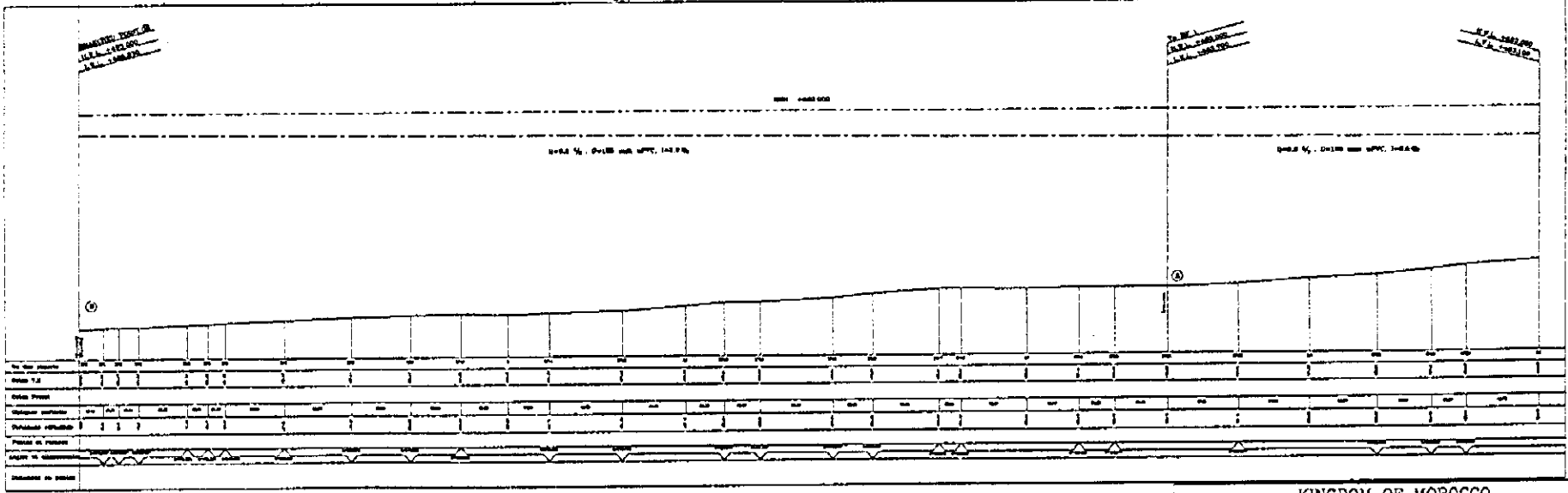
ケルアル 給水A 縦断面 (4/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-204

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

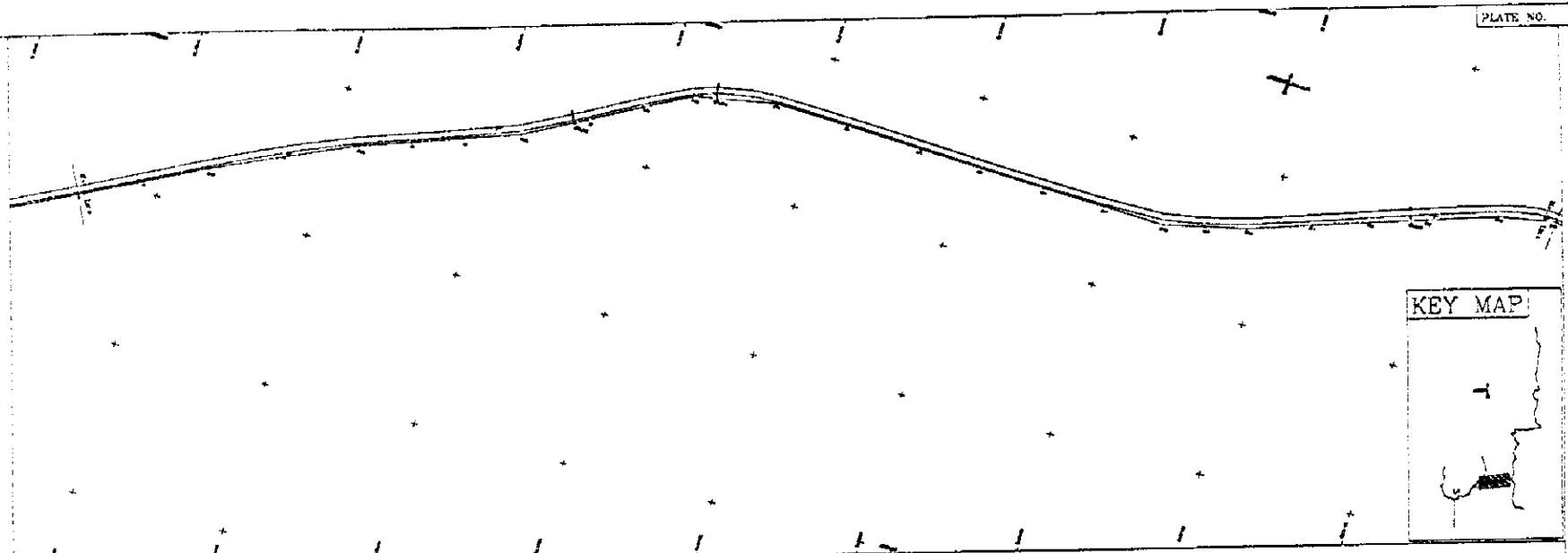
TITLE OF DRAWING

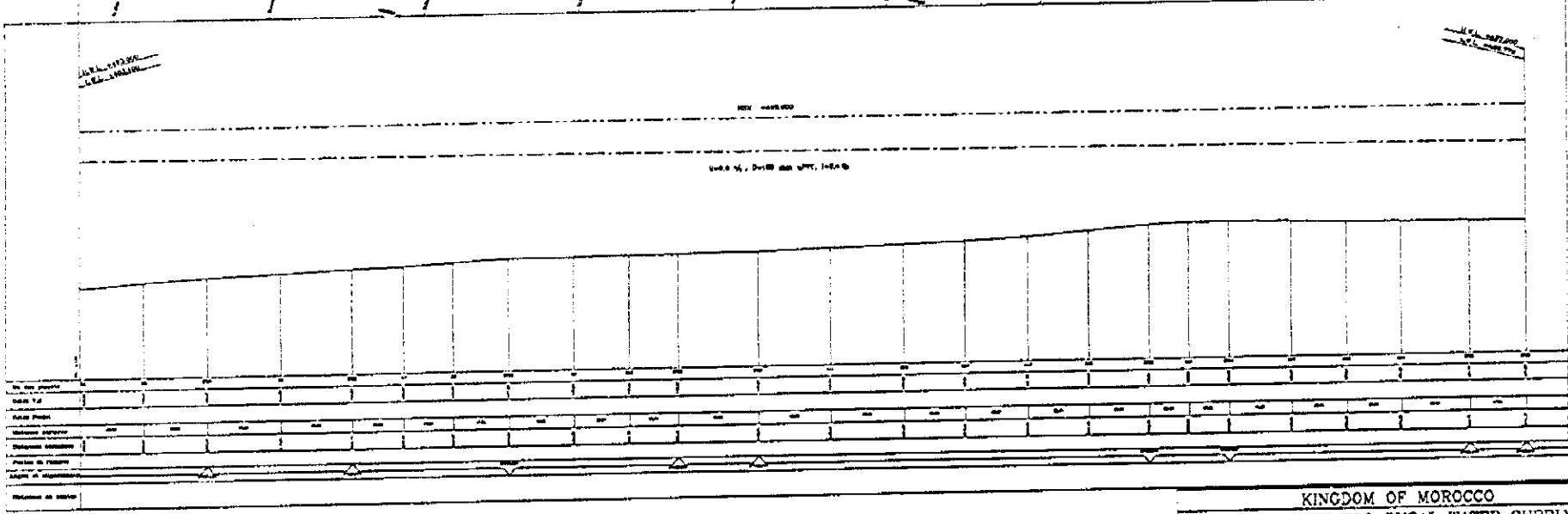
アルアル 路線A 縦断図 (1/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-201

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

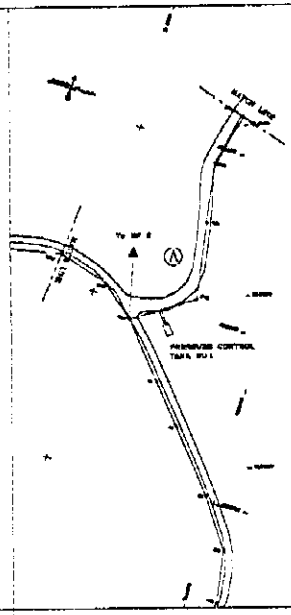
TITLE OF DRAWING

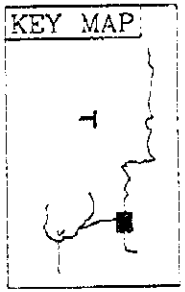
ケルアル 給水人 縦断面 (2/11)

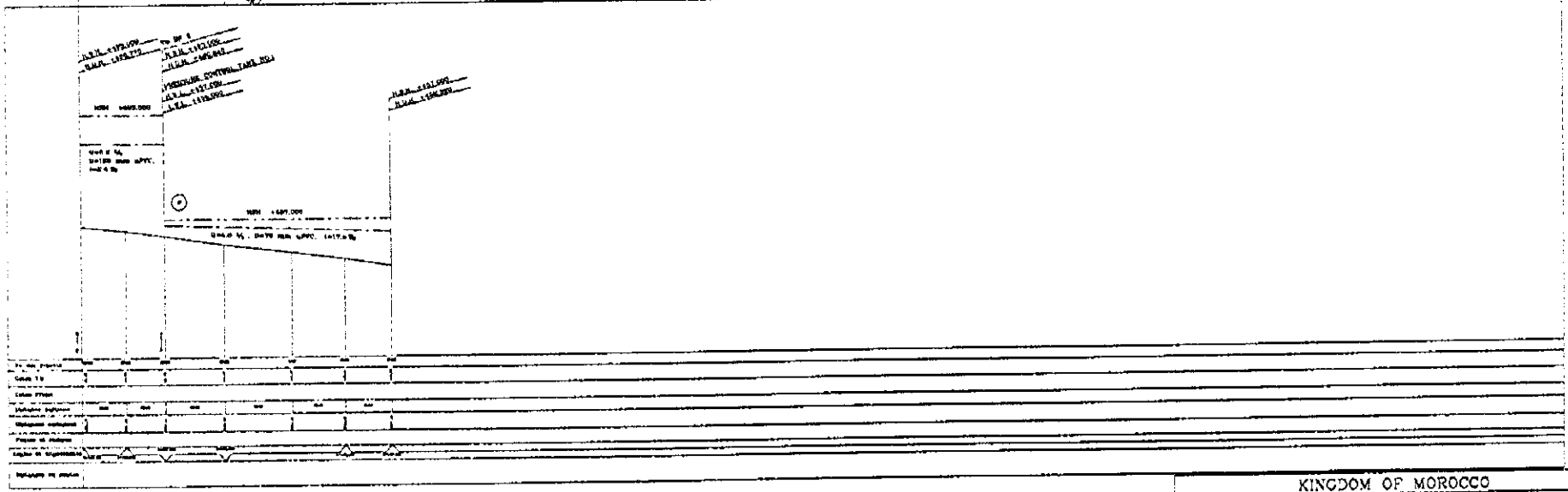
DATE	98/05/21	DWG. NO	PRF-TR-PRO-202

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

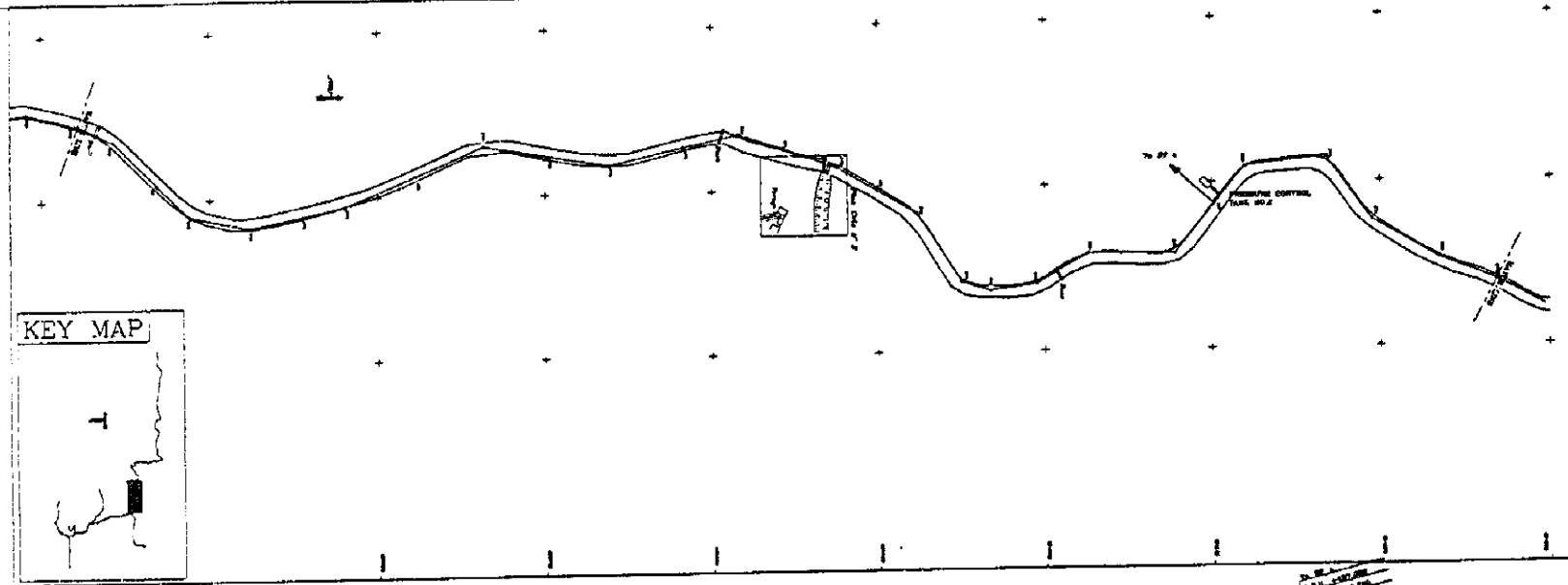
TITLE OF DRAWING

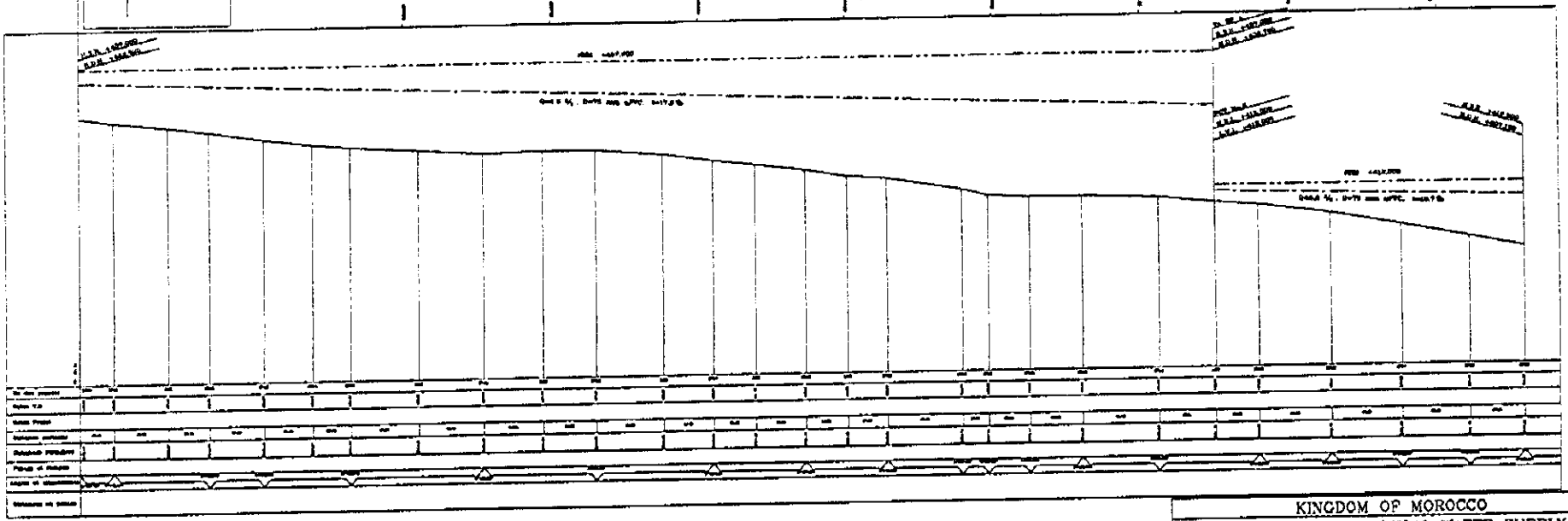
ケルアル 給水A 縦断図 (3/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-203

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

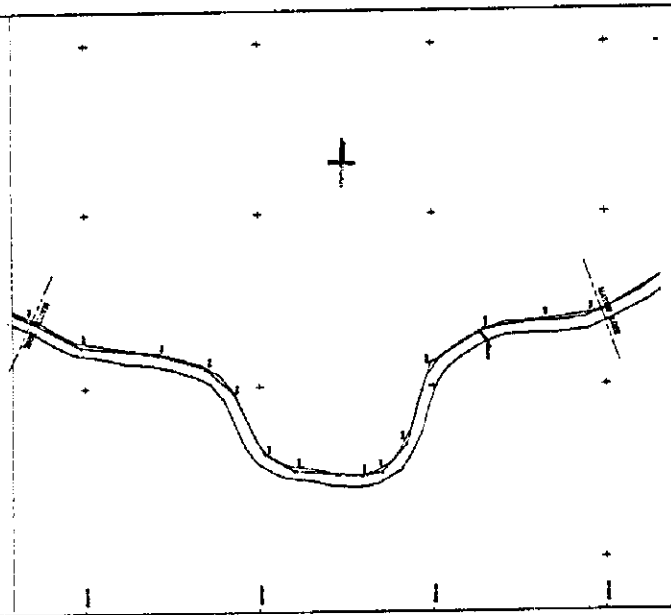
TITLE OF DRAWING

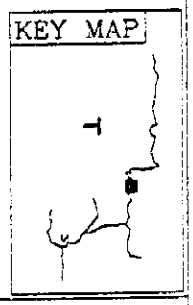
ナルアル 給水路A 縦断面図 (4/11)

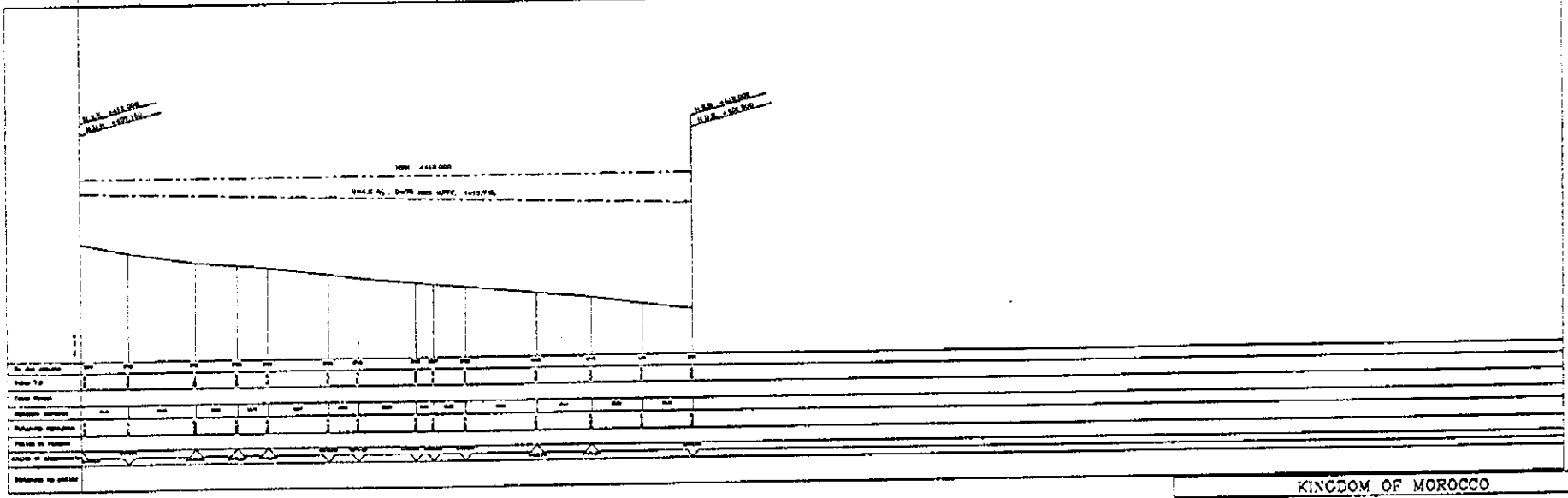
DATE	98/05/21	DWG. NO	PRF-TR-PRO-204

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

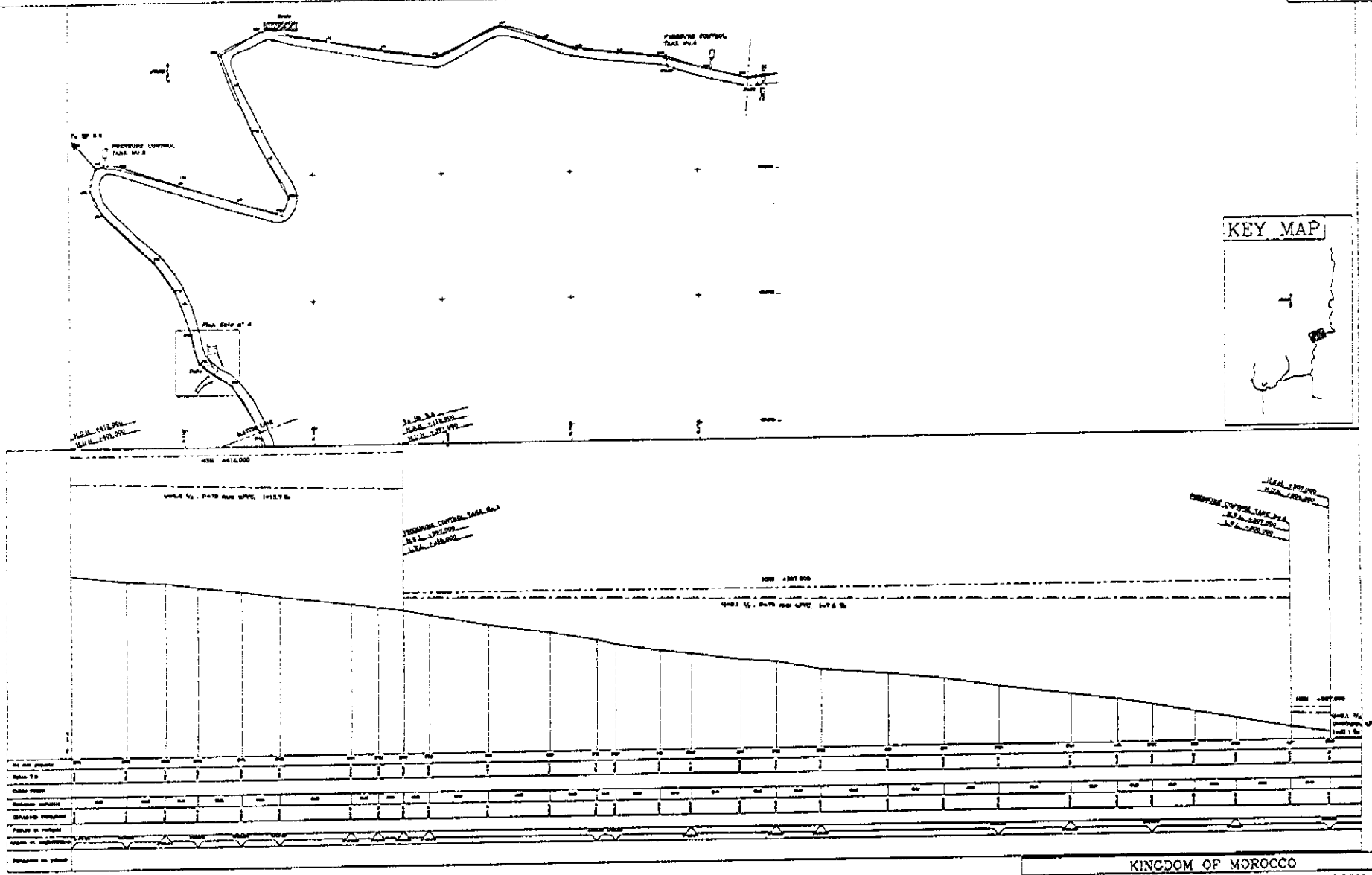
TITLE OF DRAWING

ナルアル 縦断A 縦断図 (5/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-205

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

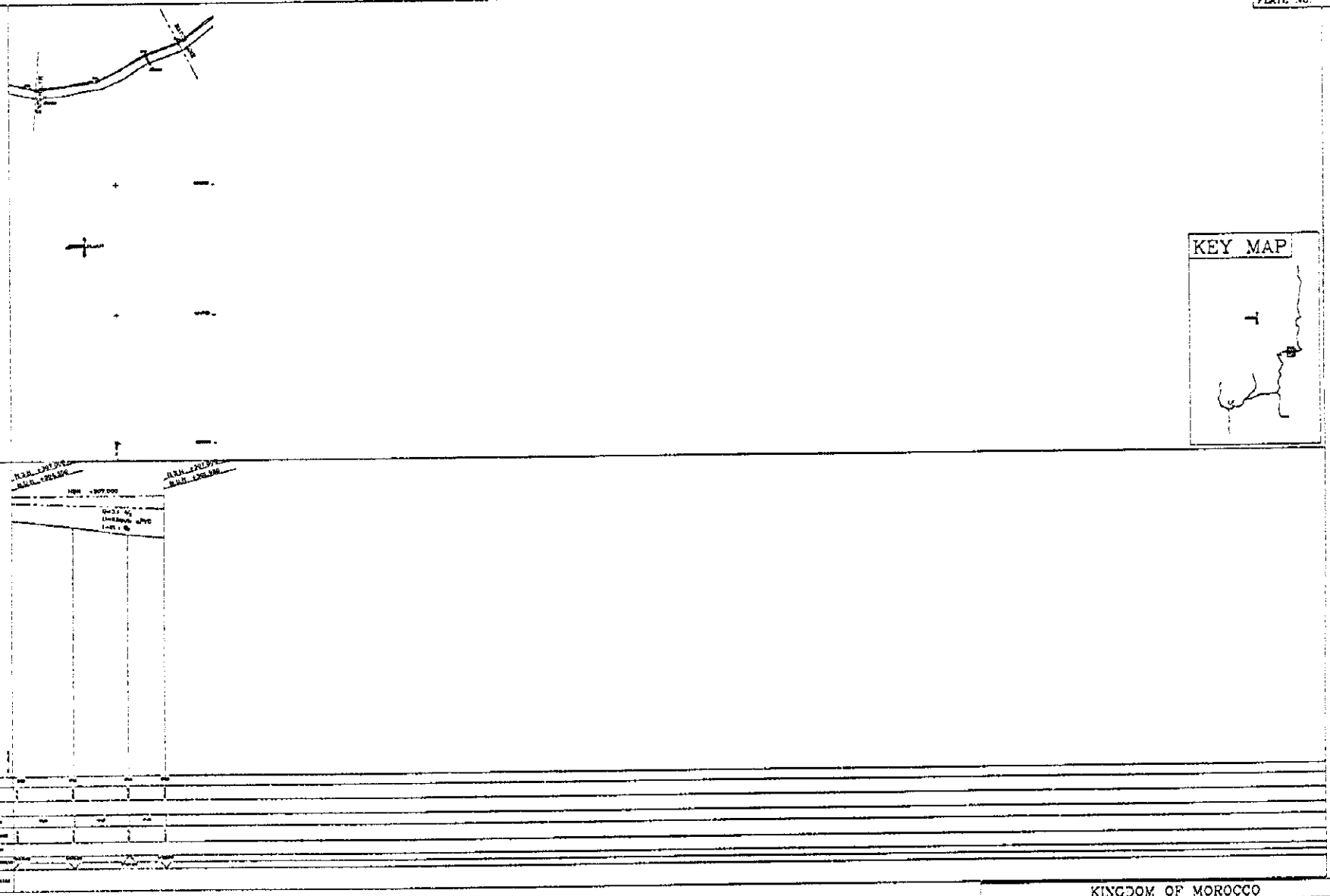
TITLE OF DRAWING

アルブル 幹線A 縦断図 (6/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-206

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

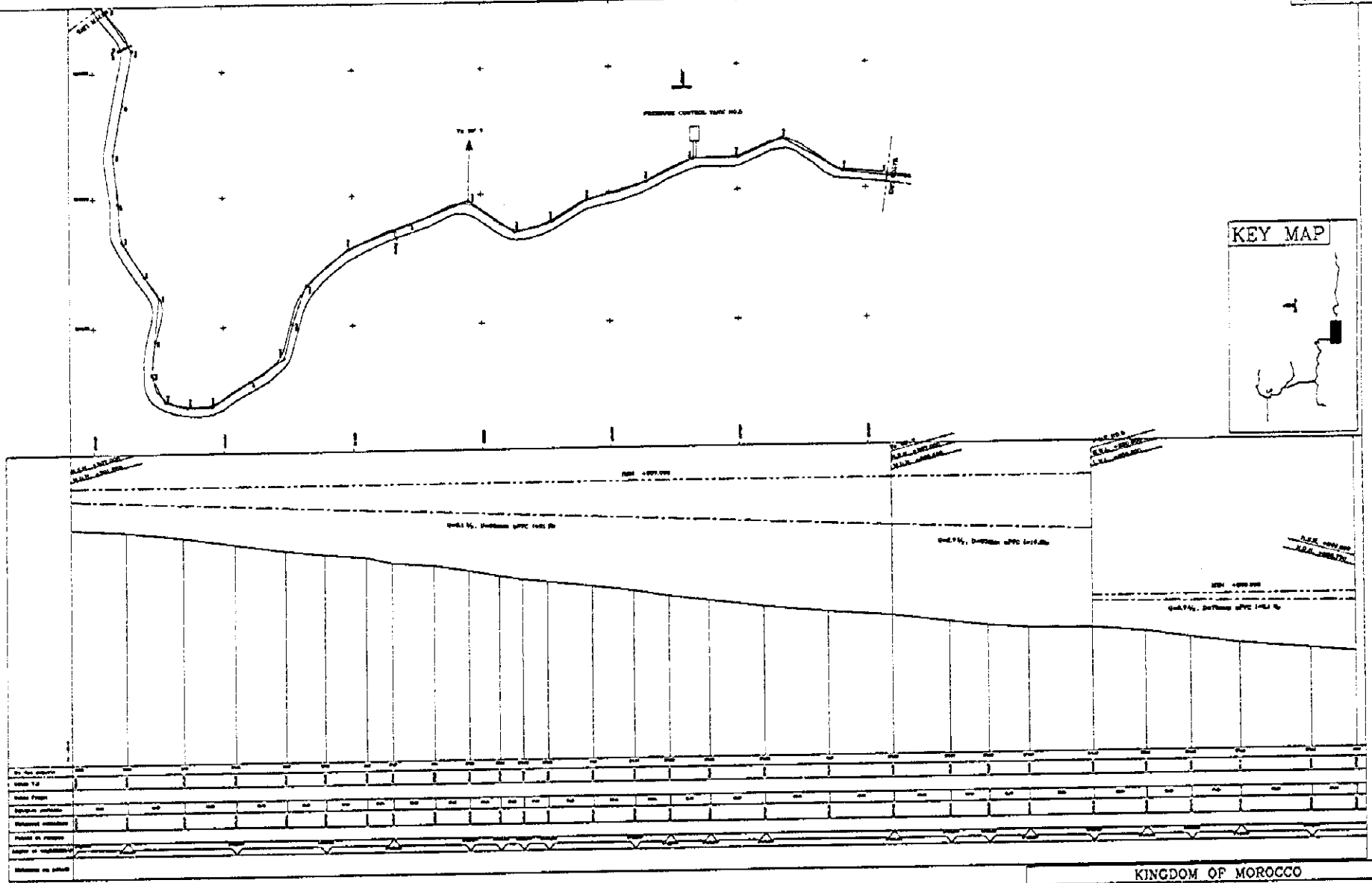
TITLE OF DRAWING

テルアル 給水人 縦断図 (7/11)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-207

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

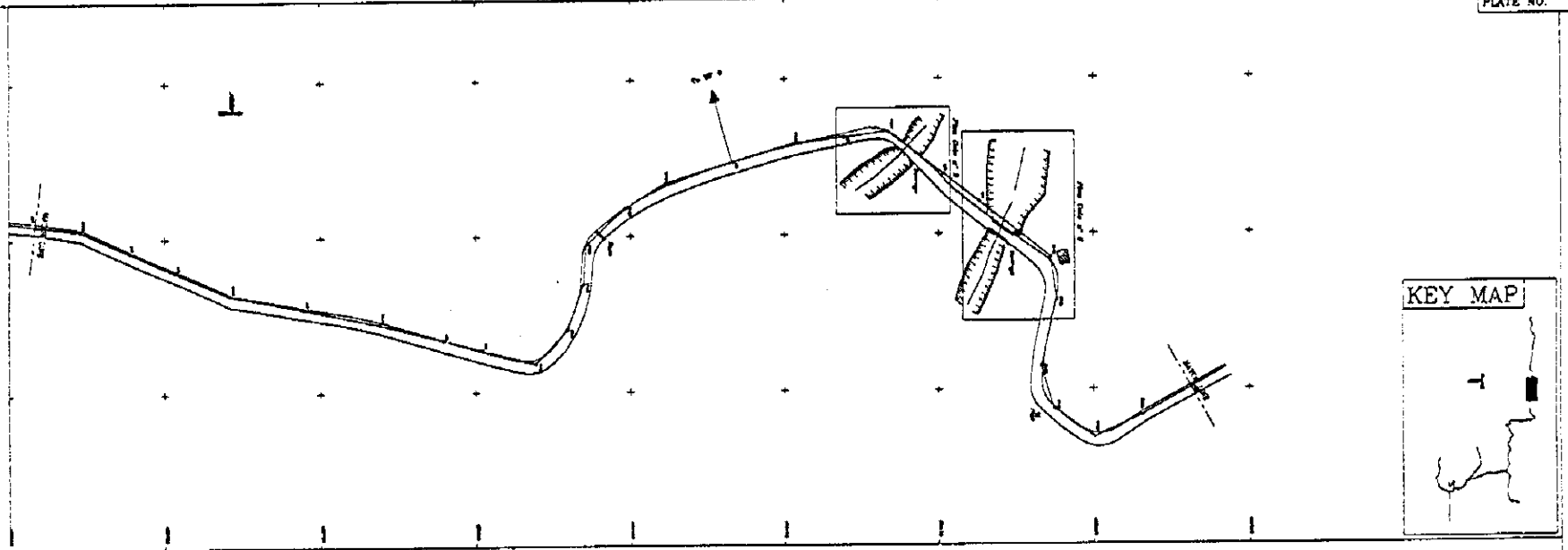
TITLE OF DRAWING

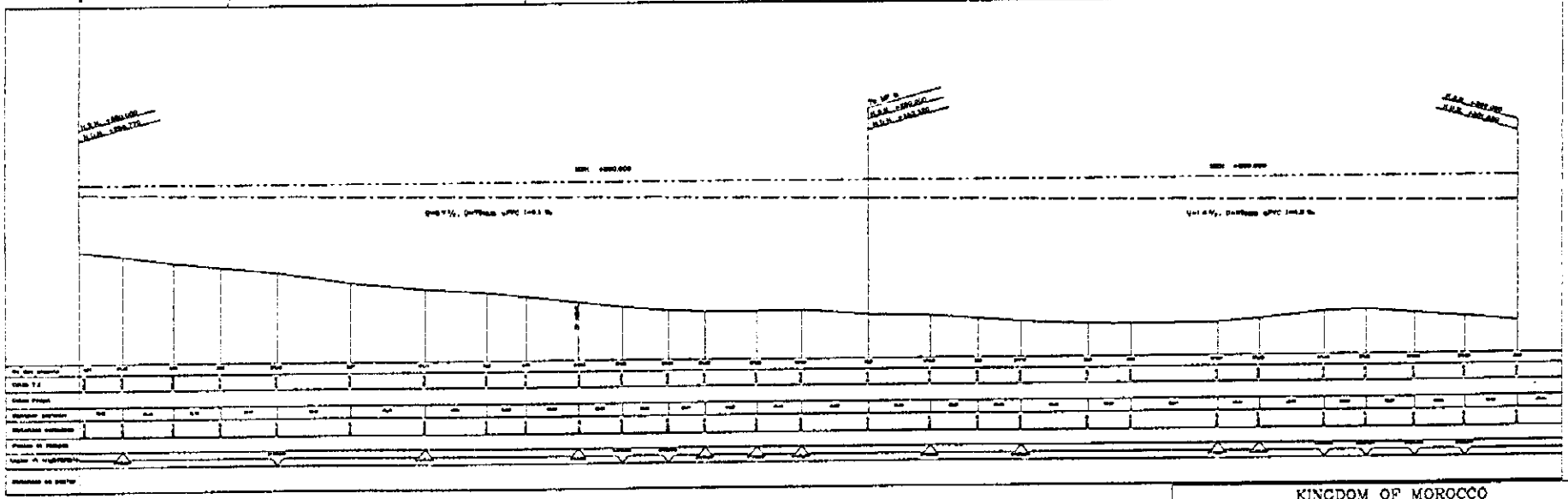
ナルアル 給水A 縦断図 (8/11)

DATE	98/05/21	DWG. NO	PRP-TR-PRO-208

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

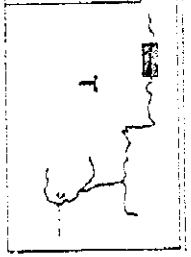
ケルアル 給水A 断面図 (9/11)

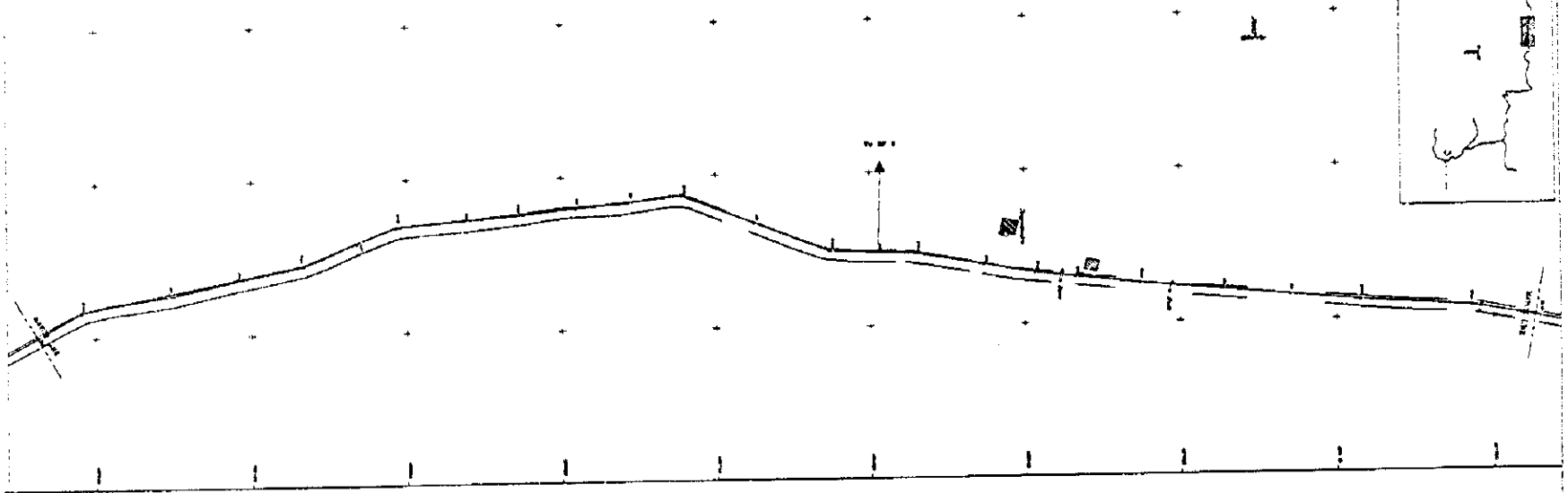
DATE	98/05/21	DWG. NO	PRF-TR-PRO-209

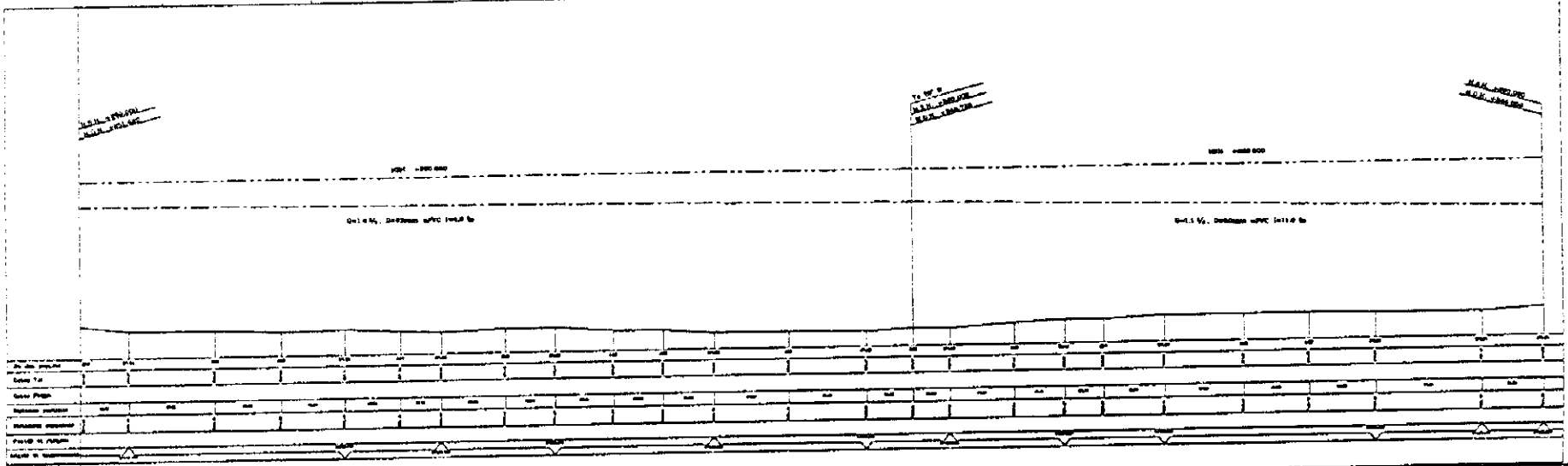
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.

KEY MAP







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

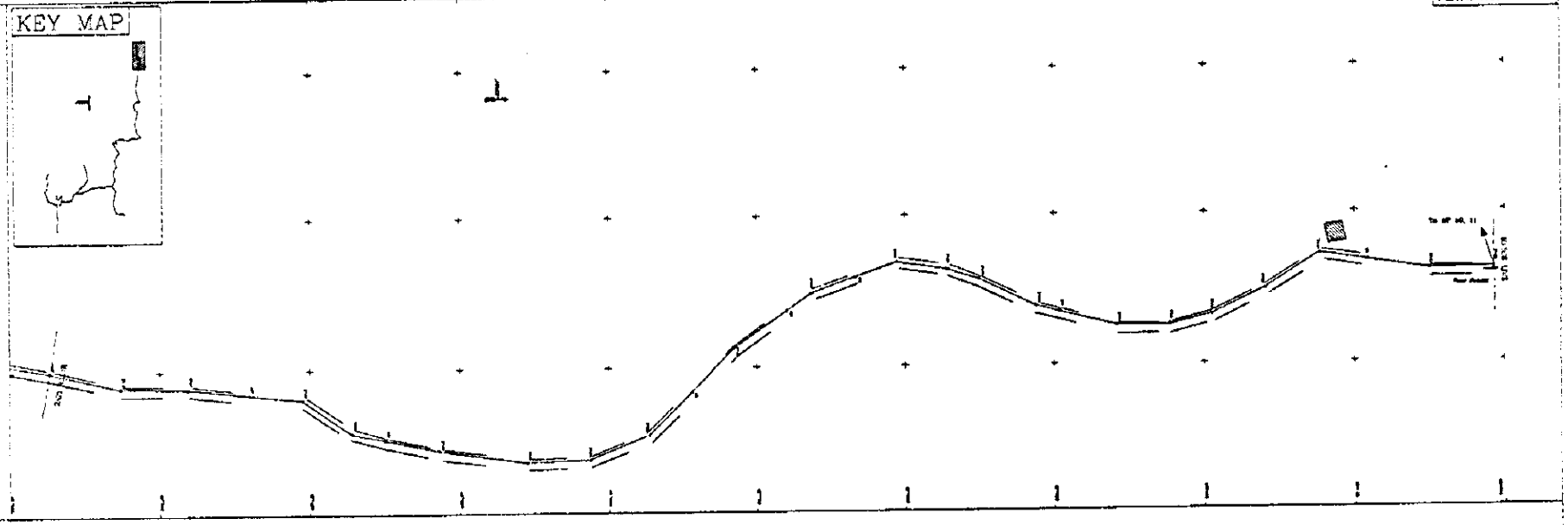
TITLE OF DRAWING

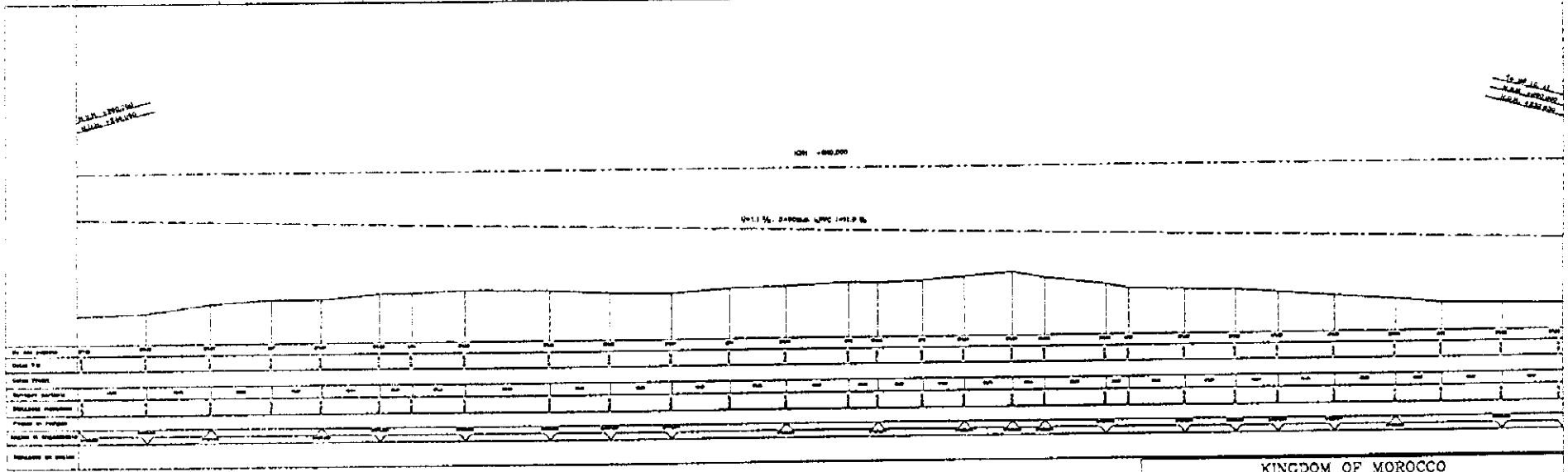
テルアル 給水路A 縦断図 (10/11)

DATE	98/06/21	DWG. NO	PRF-TR-PRO-210

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

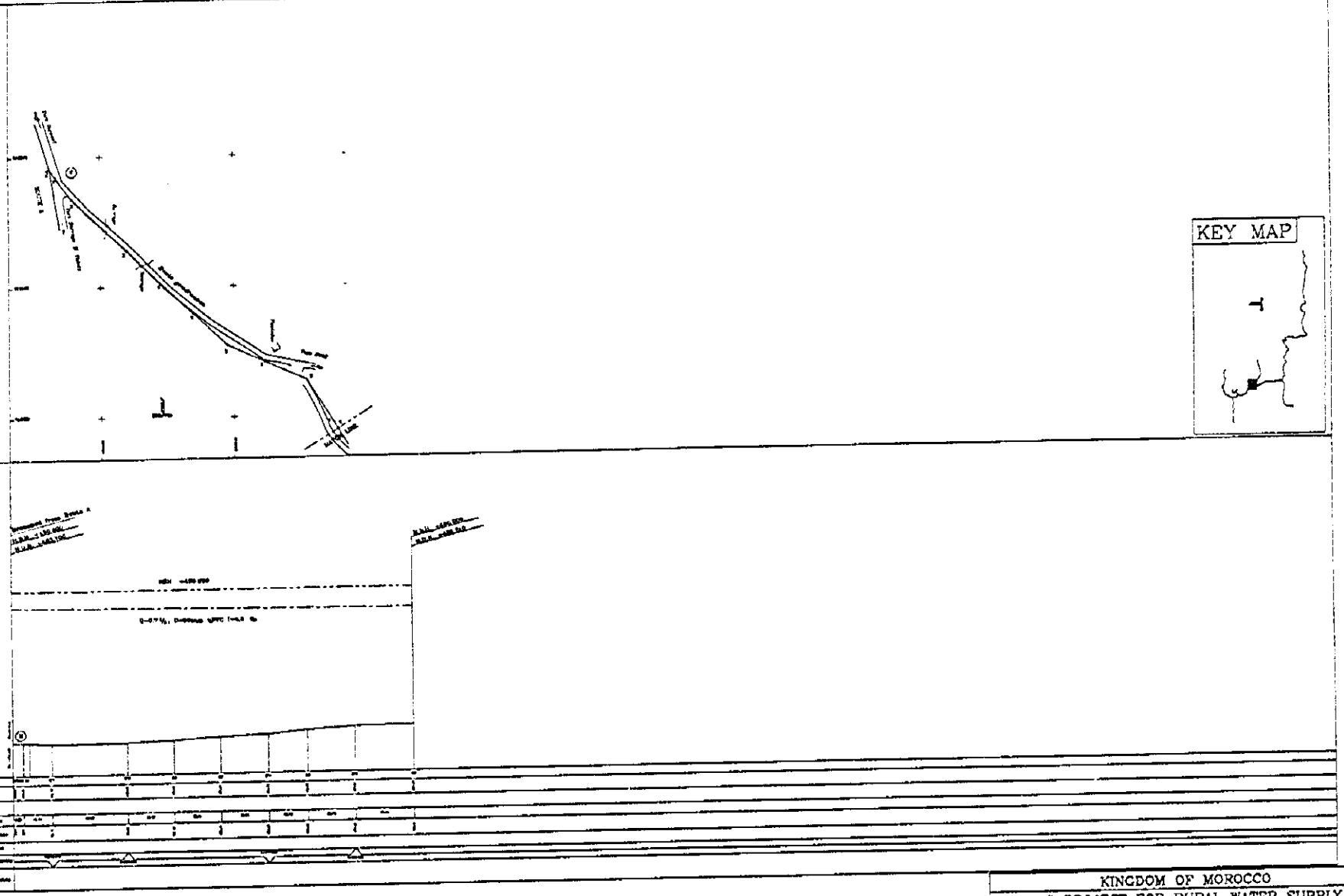
TITLE OF DRAWING

ケルアル 給水A 縦断図 (11/11)

DATE	98/05/21	DWG. NO	PKP-TR-PK0-211

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

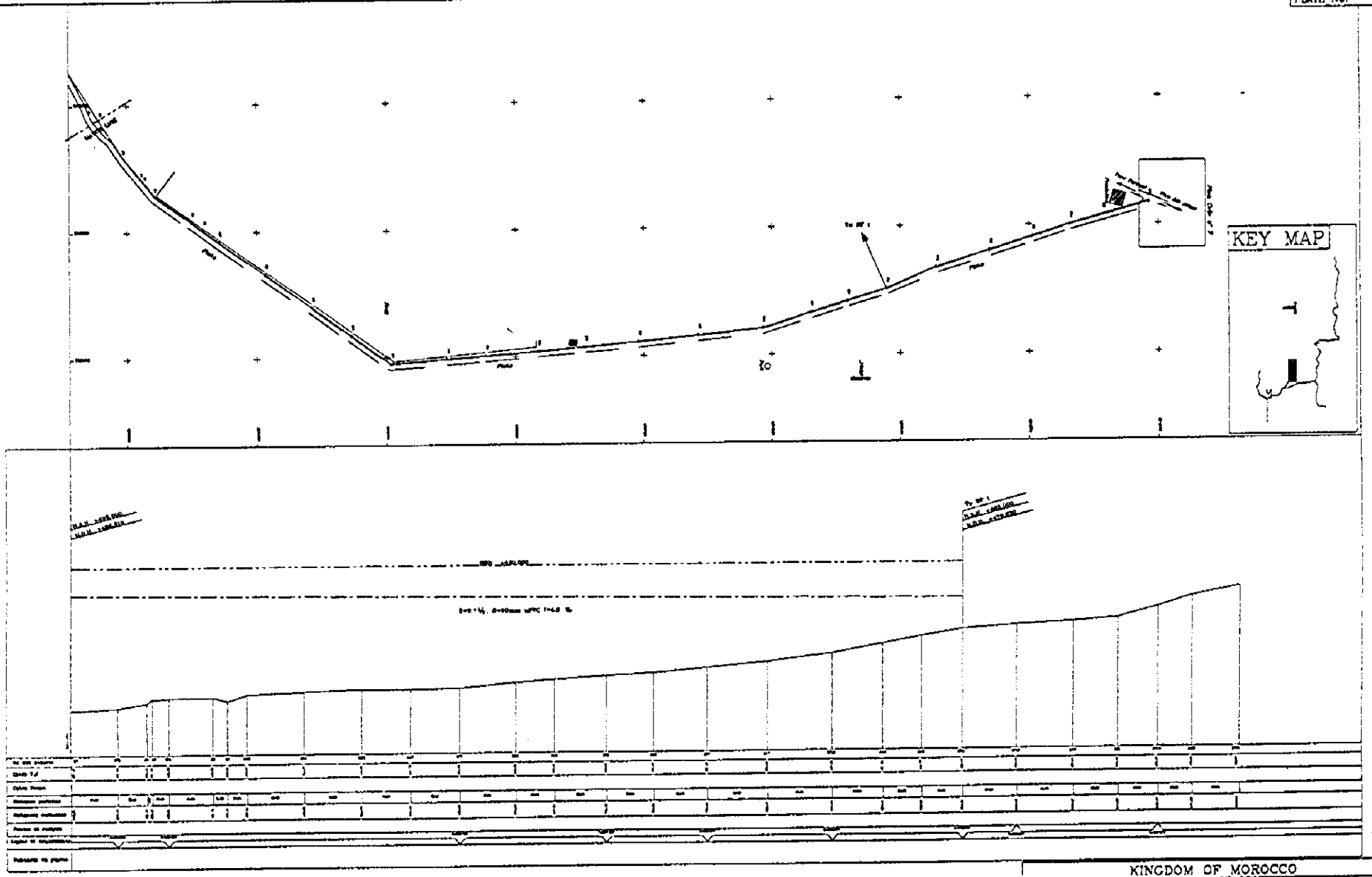
TITLE OF DRAWING

テルアル 路線A-1 縦断図 (1/2)

DATE	95/05/21	DWG. NO	PRF-TR-PRO-301

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

テルアル 幹線A-1 縦断図 (2/2)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-302

NIPPON KOEI CO., LTD. TOKYO JAPAN

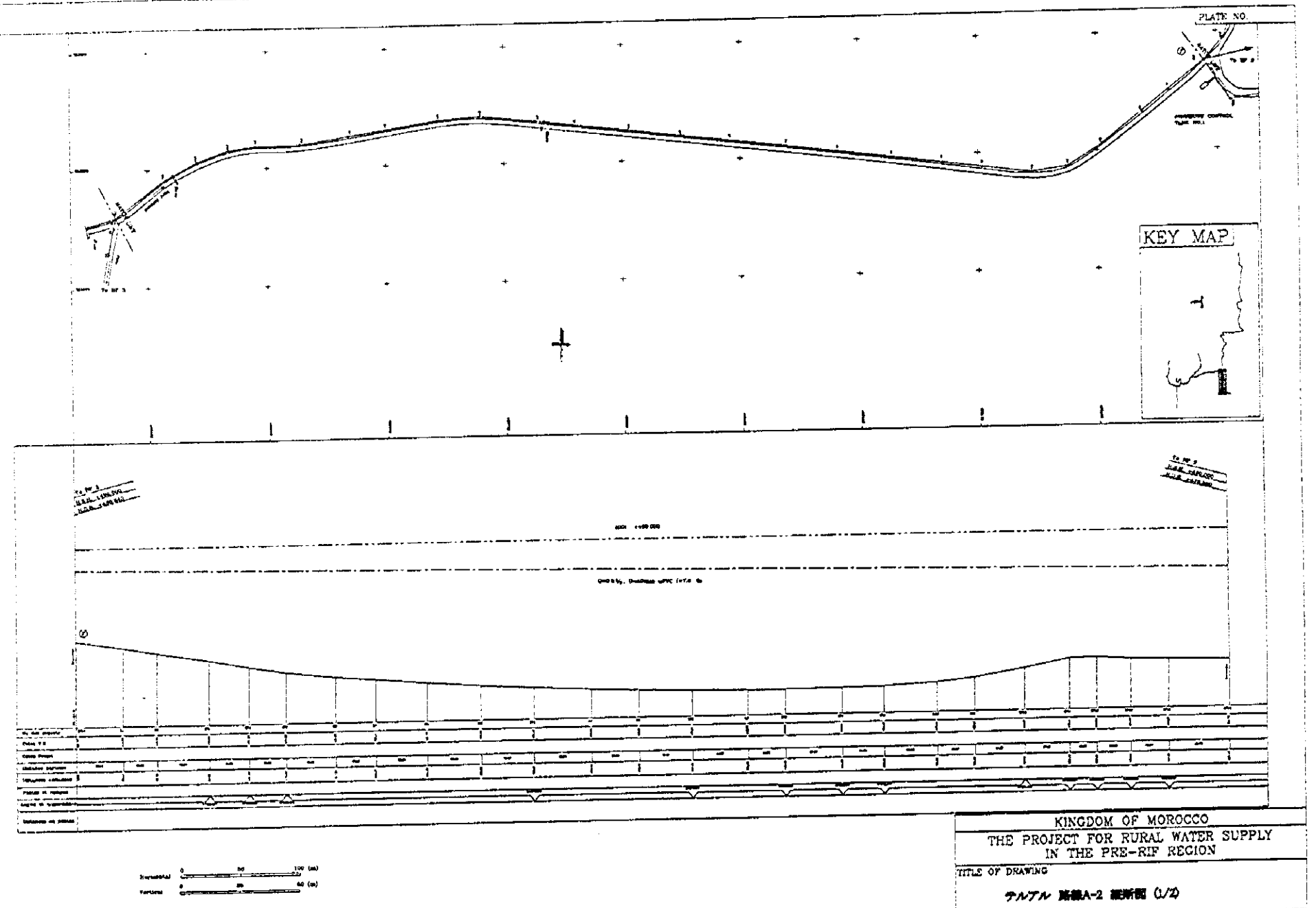
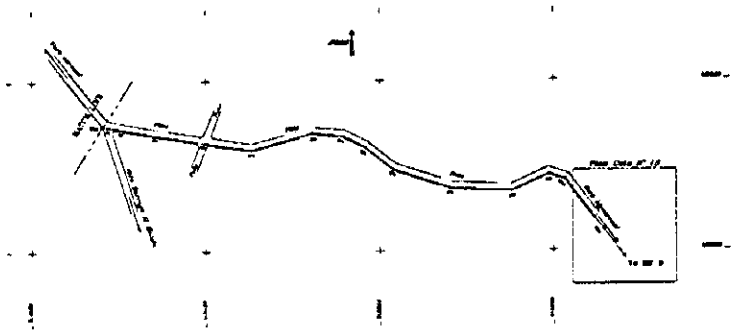
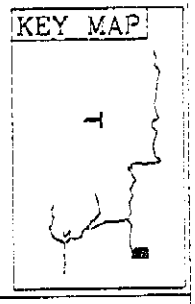
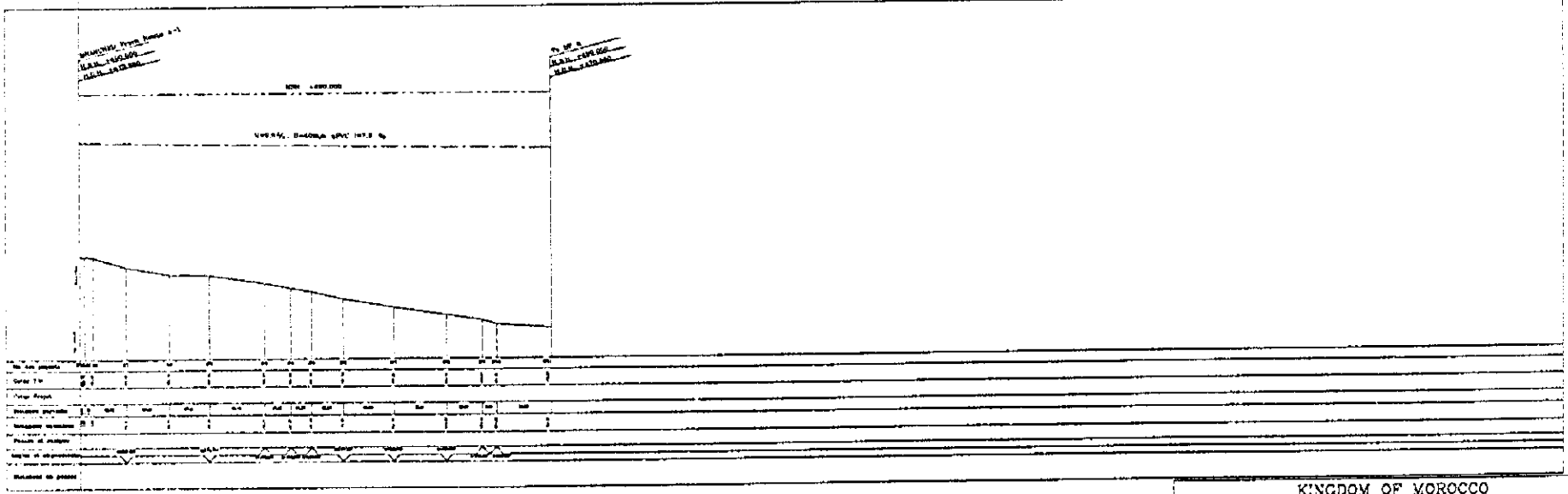


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
98/05/21
DWG. NO
PRF-TR-PRO-401
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

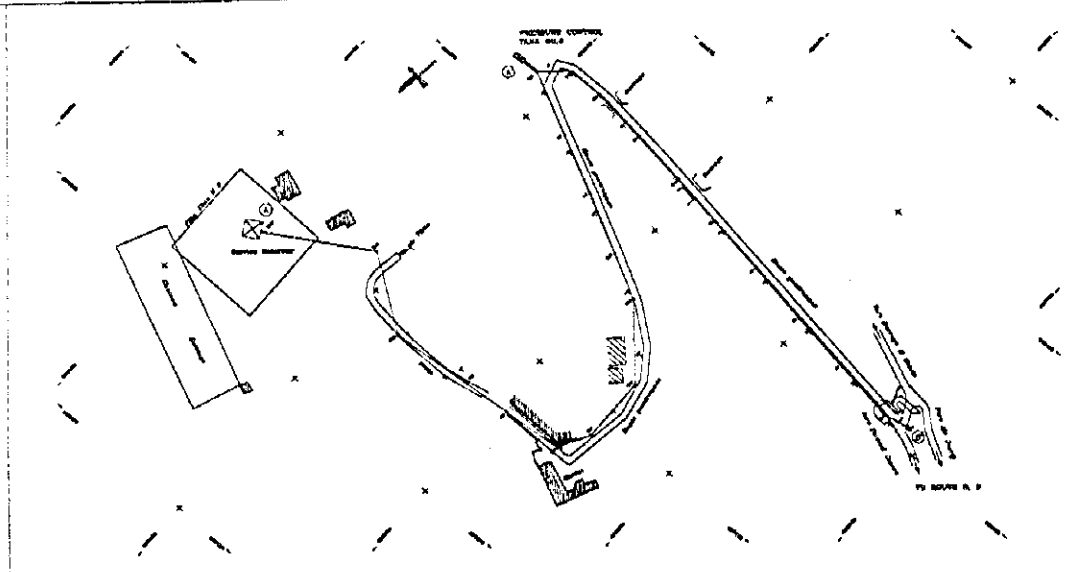
TITLE OF DRAWING

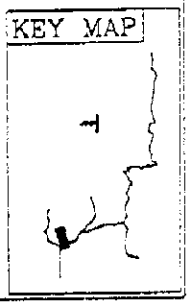
テルアル 幹線A-2 縦断図 (2/2)

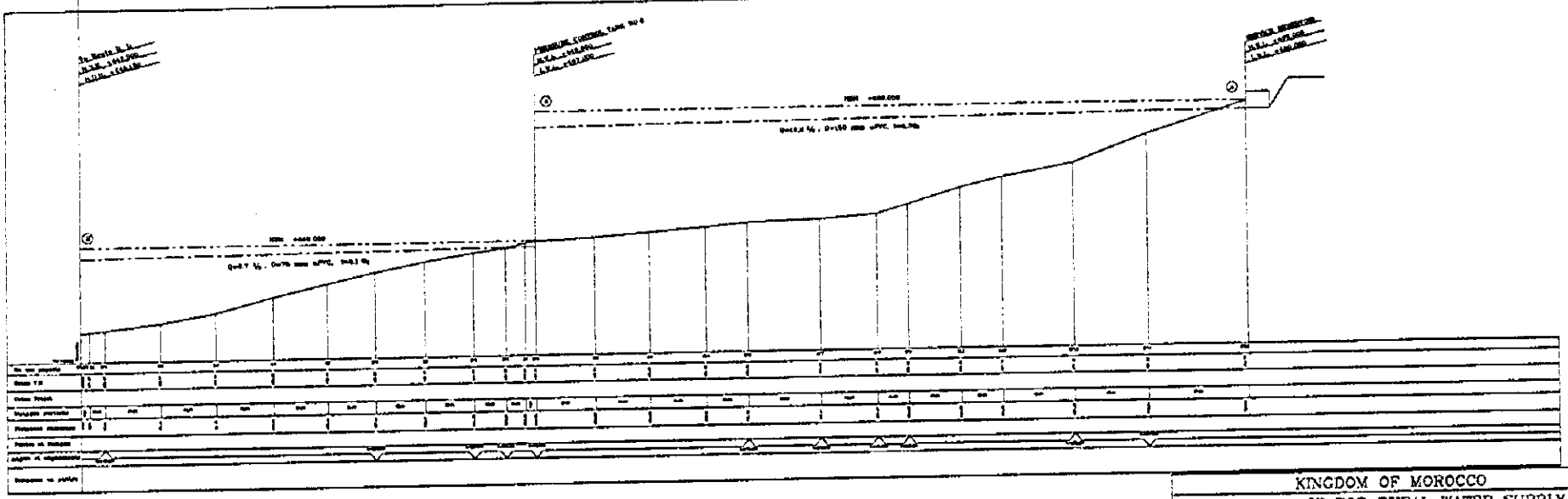
DATE	98/05/21	DWG. NO	PRF-TR-PRO-402

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

ターハナル コミューン2 縦断図

DATE	98/05/21	DWG. NO	PRF-TR-PRO-501

NIPPON KOEI CO., LTD. TOKYO JAPAN

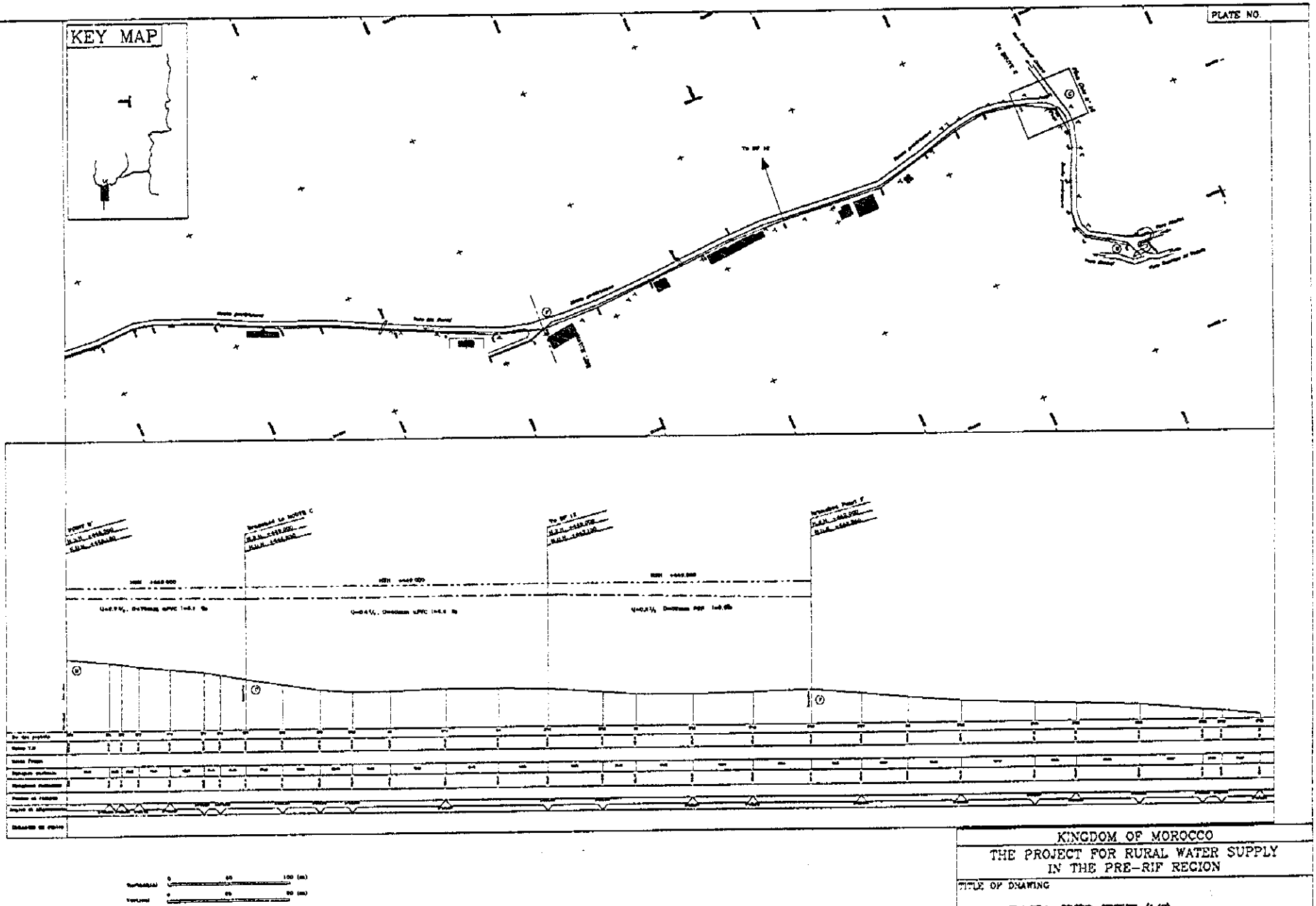
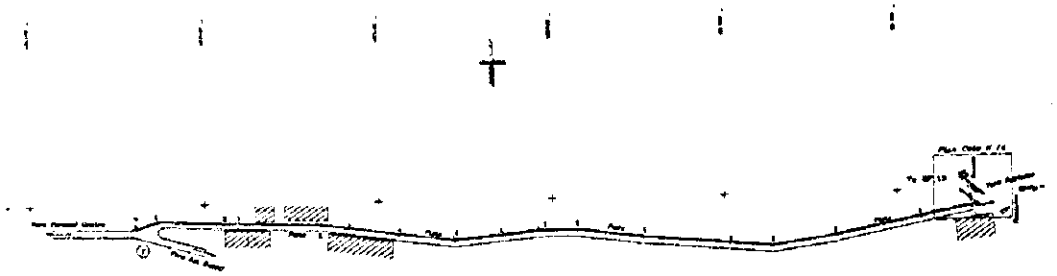
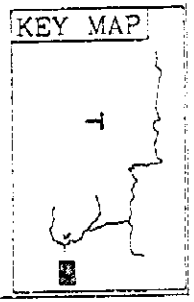
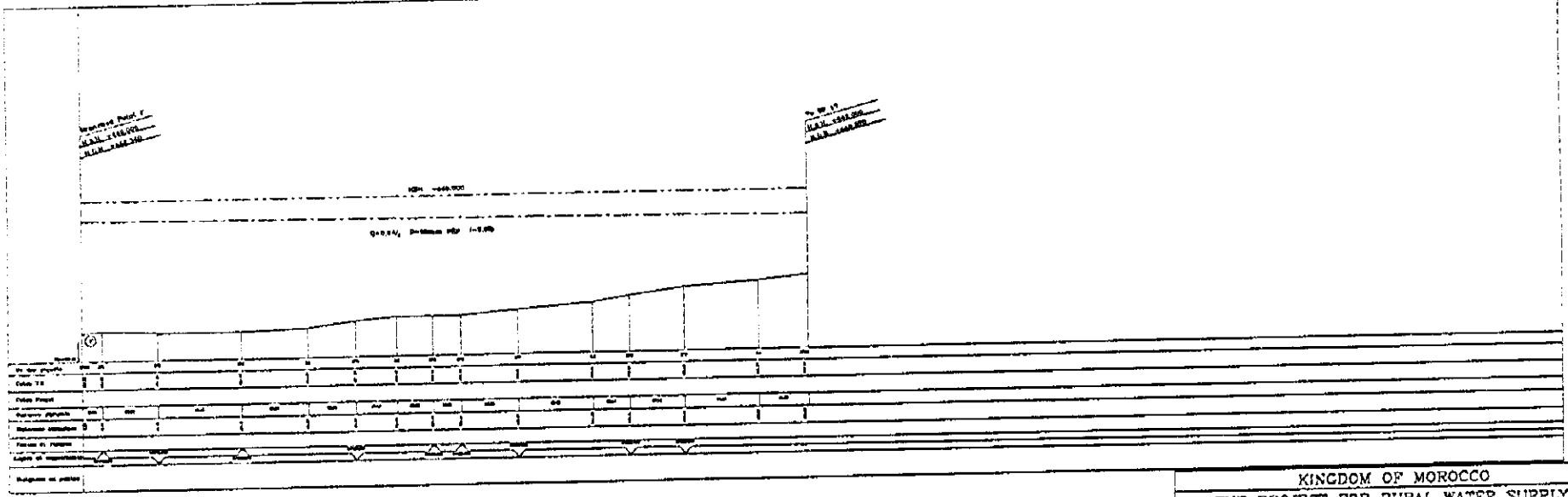


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
98/05/21
DWG. NO
PRF-TR-PRO-601
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

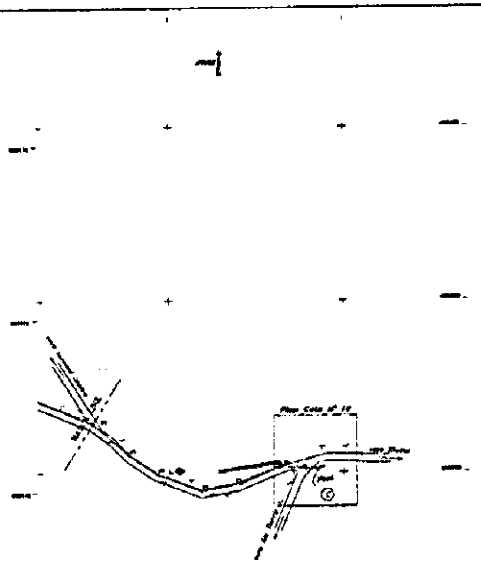
TITLE OF DRAWING

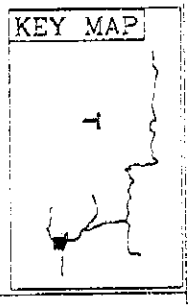
ナルアル 縦断図 (2/2)

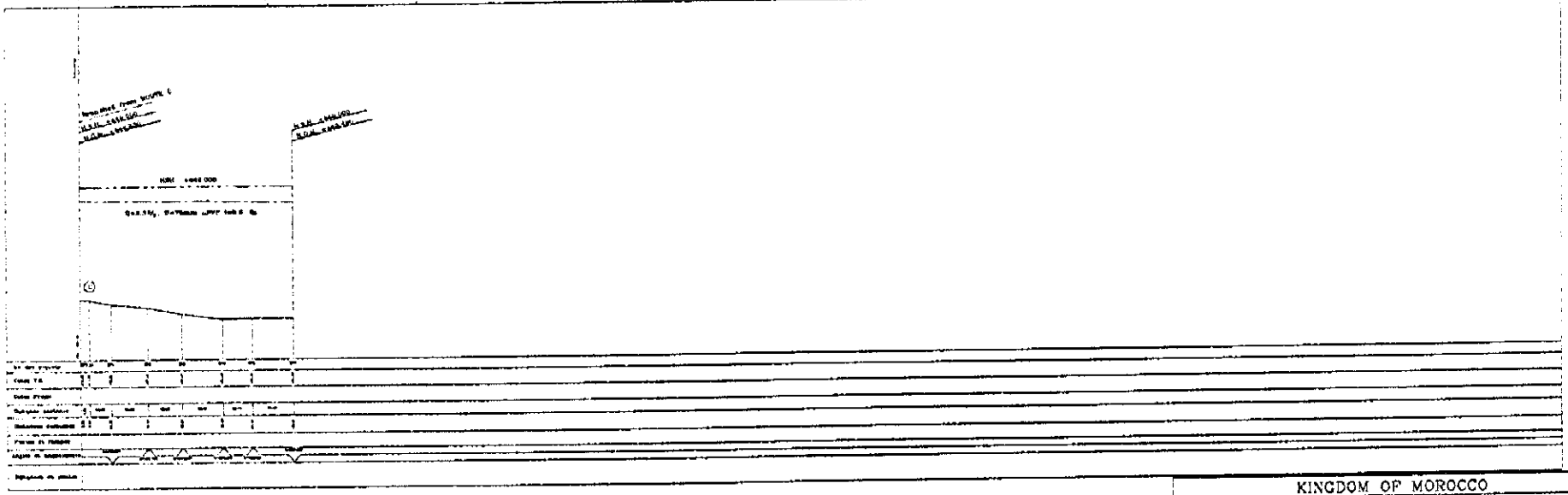
DATE	96/06/21	DWG. NO	PRP-TR-PR0-602

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

ナルアル 縦断図 縦断図 (1/3)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-701

NIPPON KOEI CO., LTD. TOKYO JAPAN

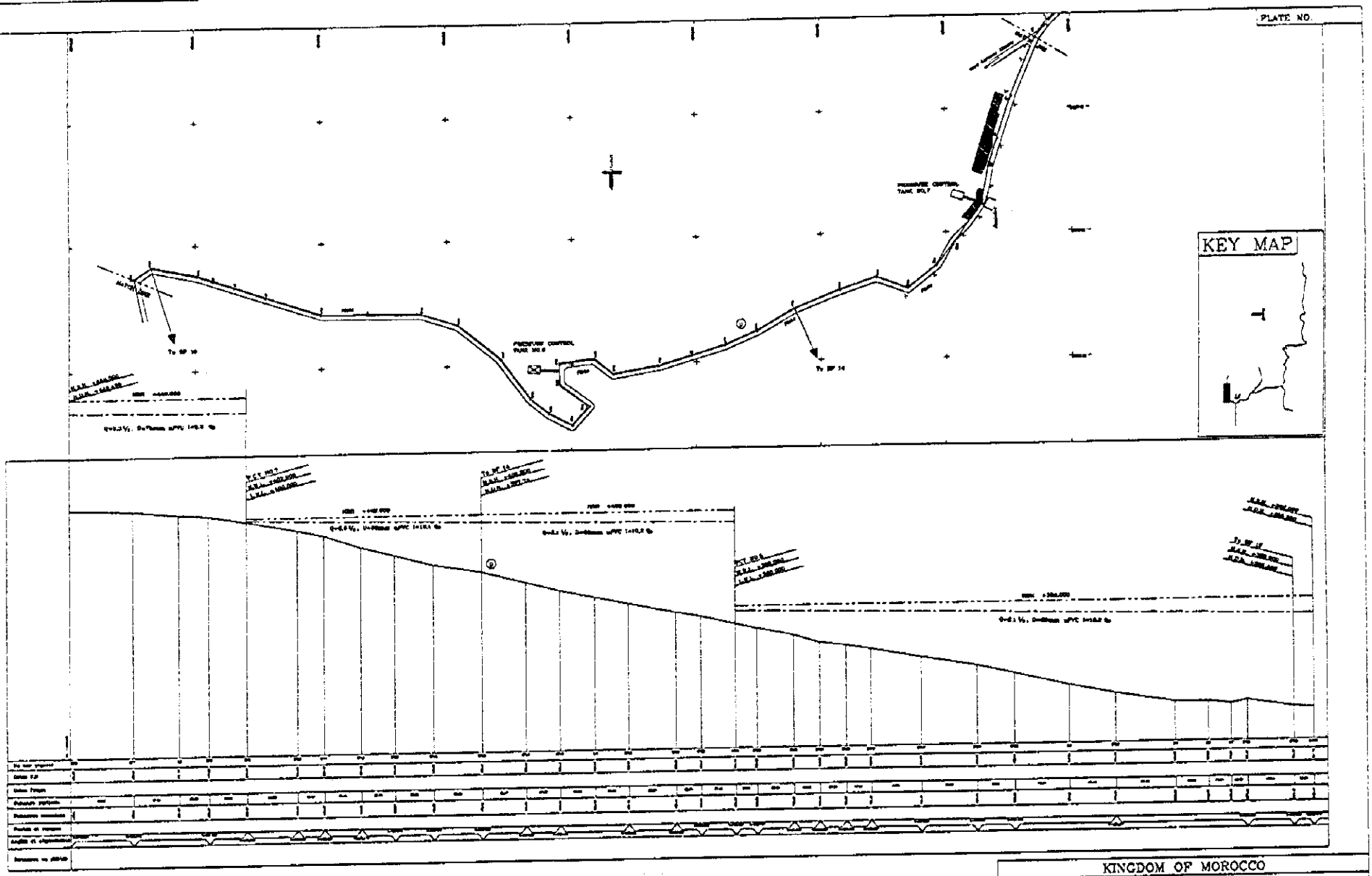
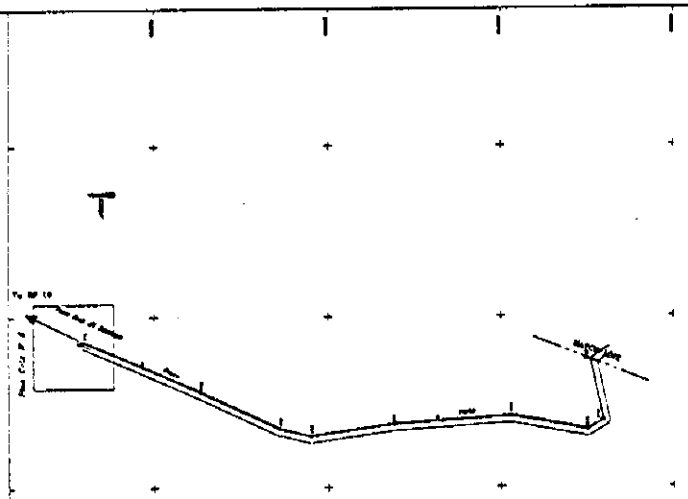
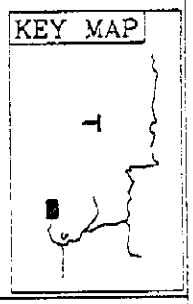
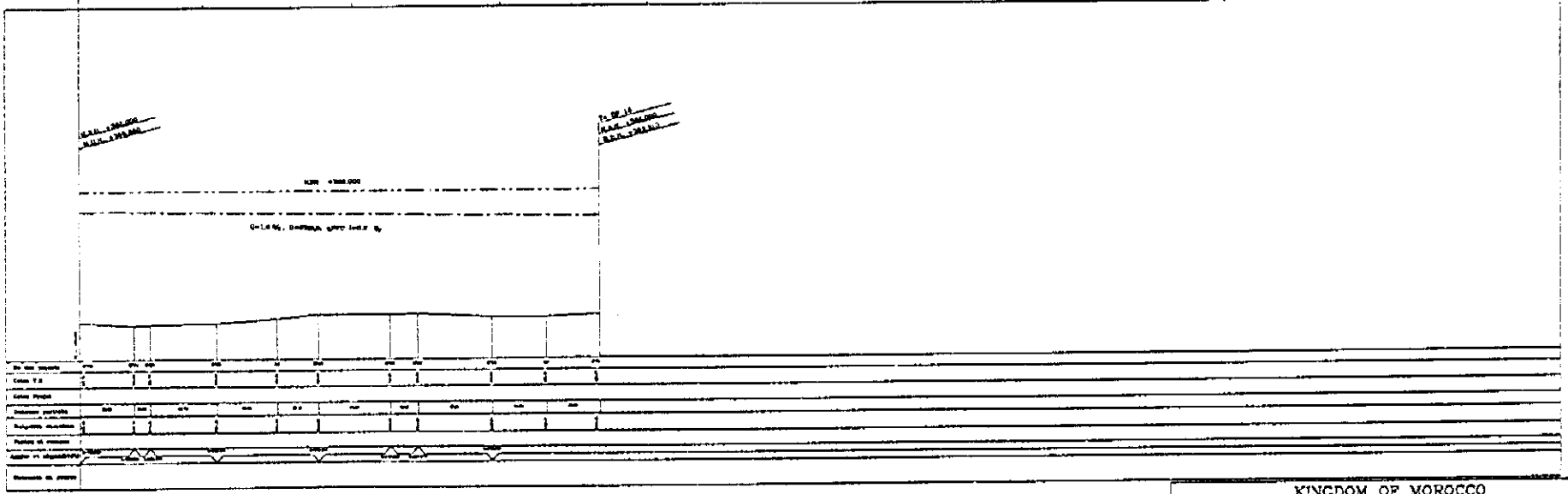


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
98/06/21
DWG. NO
PRF-TR-PRO-702
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

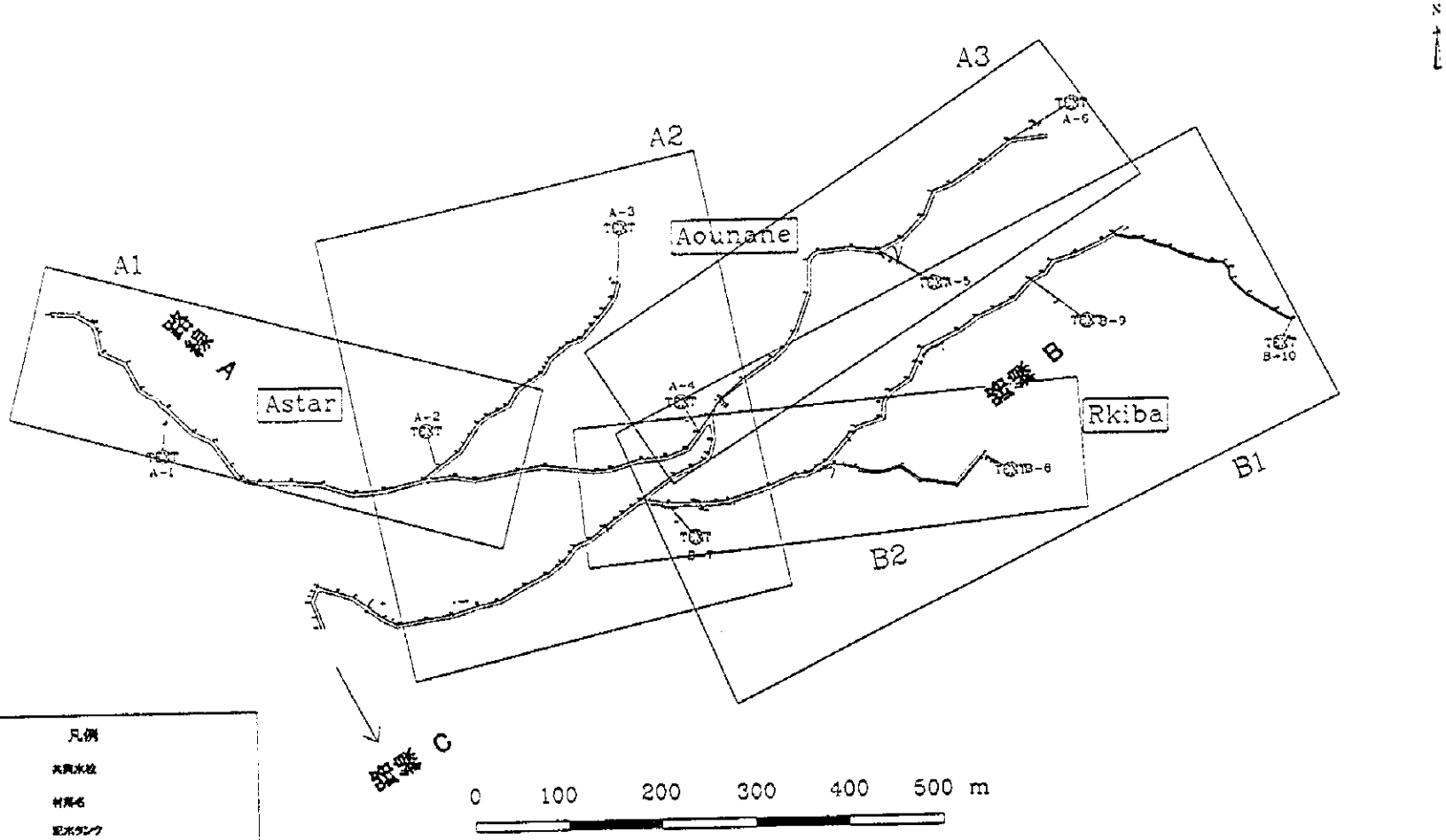
TITLE OF DRAWING

テルアル 給水路D 縦断図 (3/3)

DATE	98/05/21	DWG. NO	PRF-TR-PRO-703

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO



凡例

⊖	丸貯水槽
Astar	村落名
●	配水タンク
△	井戸

注)路線Cは本事業から除外する。

モロッコ王国
ブレ・リフ地方飲料水供給計画
基本設計調査

TITLE OF DRAWING
エル・ビバン地区計画概要図

DATE	98/08/18	DWG. NO	PRF-EB-GEN-01

NIPPON KOEI CO., LTD. TOKYO JAPAN

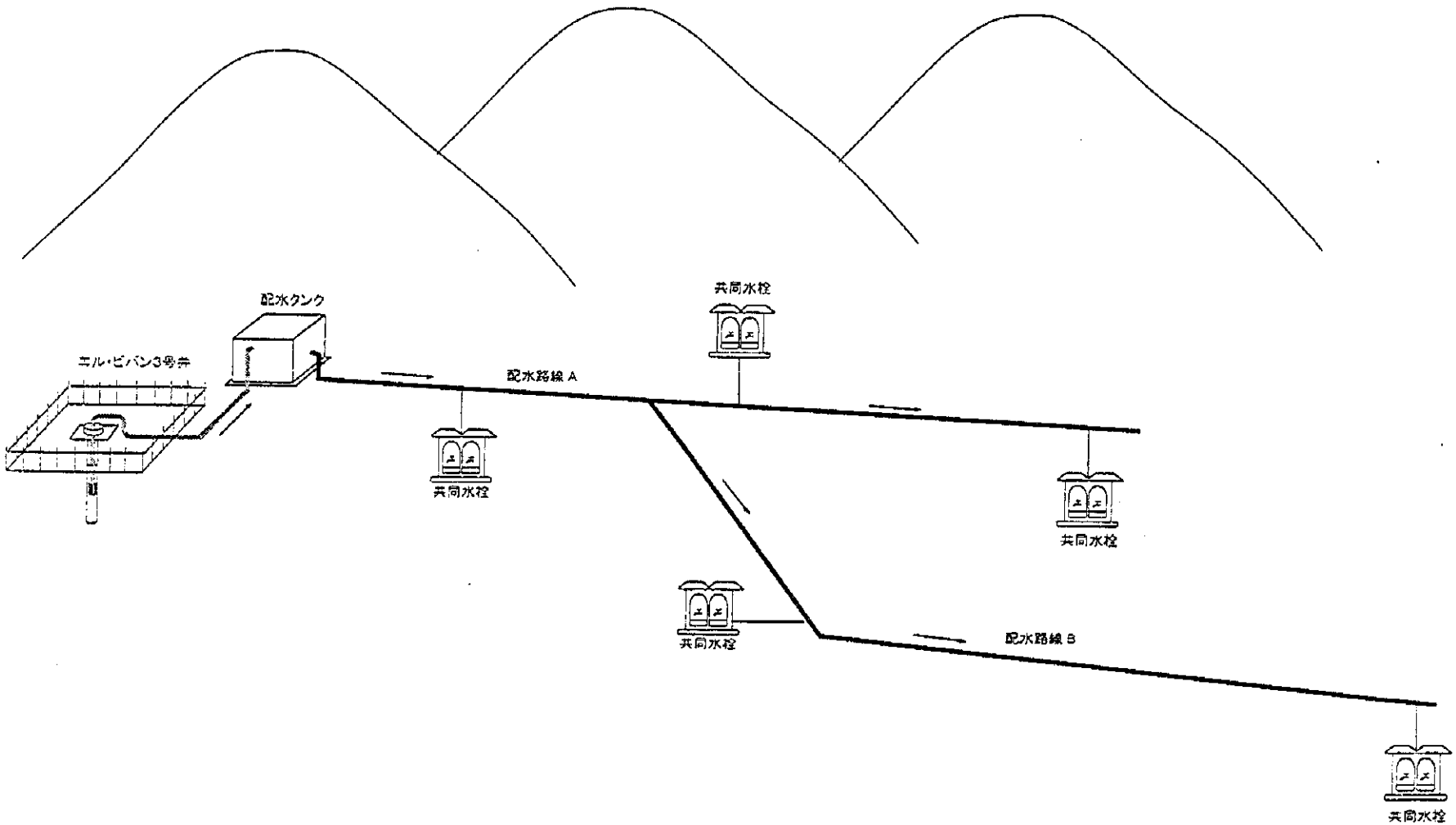


PLATE NO.

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

エルビバン施設配置計画概念図

DATE | DWG NO

NIPPON KOEI CO., LTD. TOKYO JAPAN

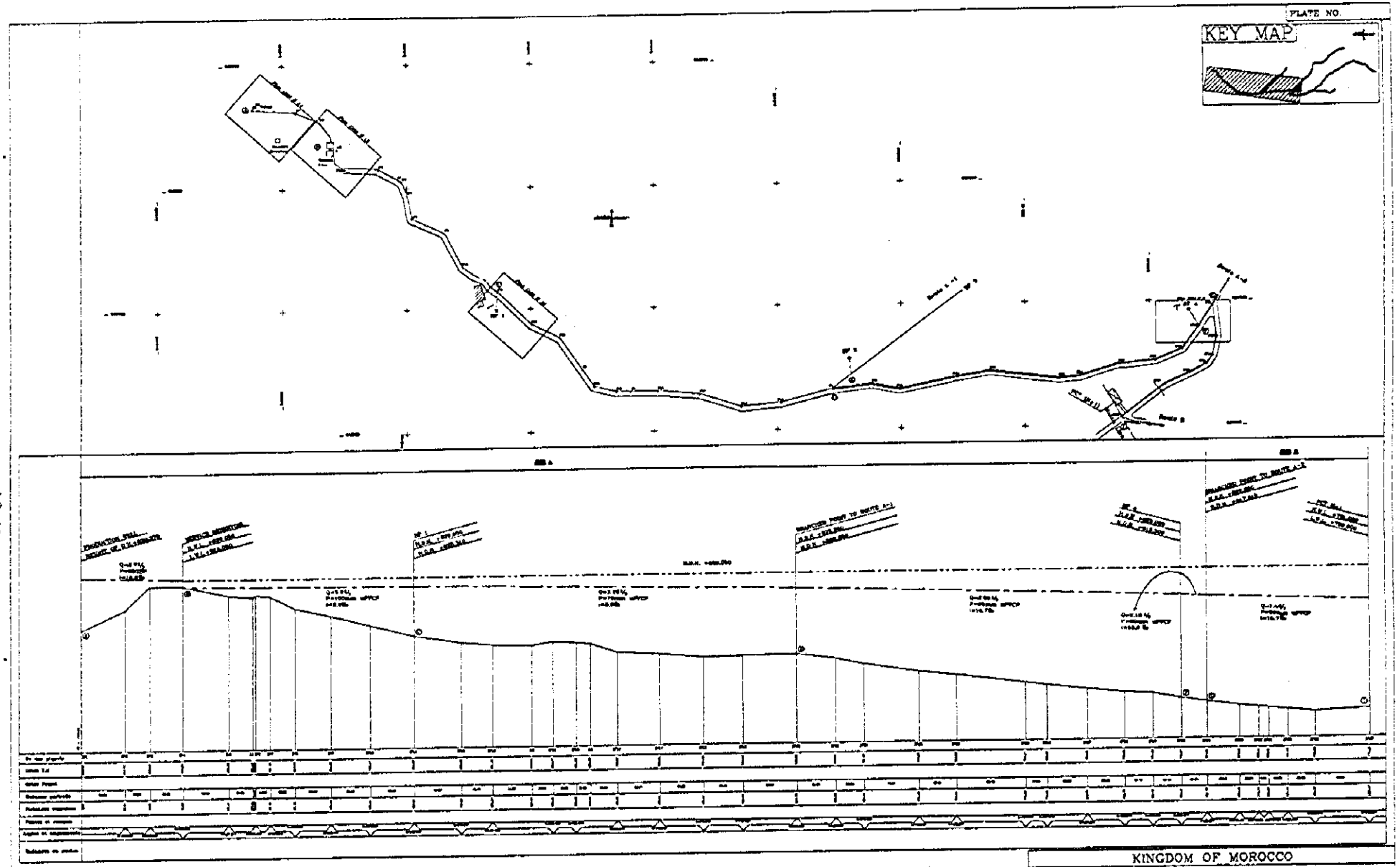
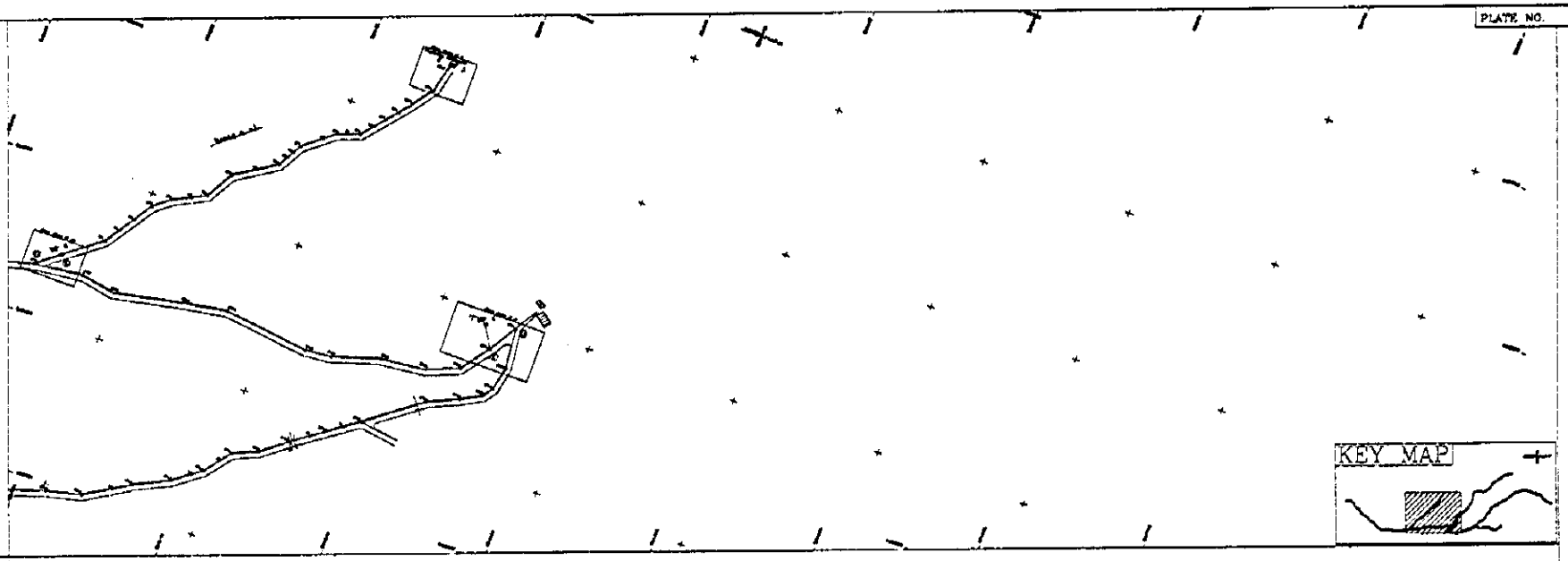
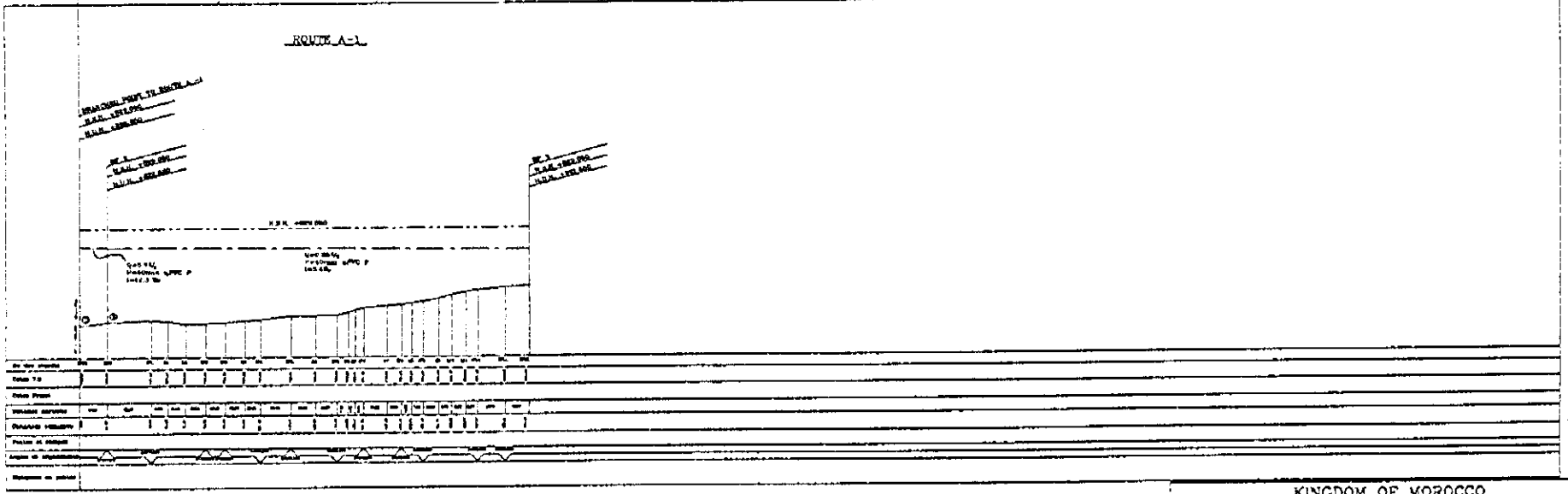


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
98/05/15
DWG. NO
PRF-E9-PRO-001
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

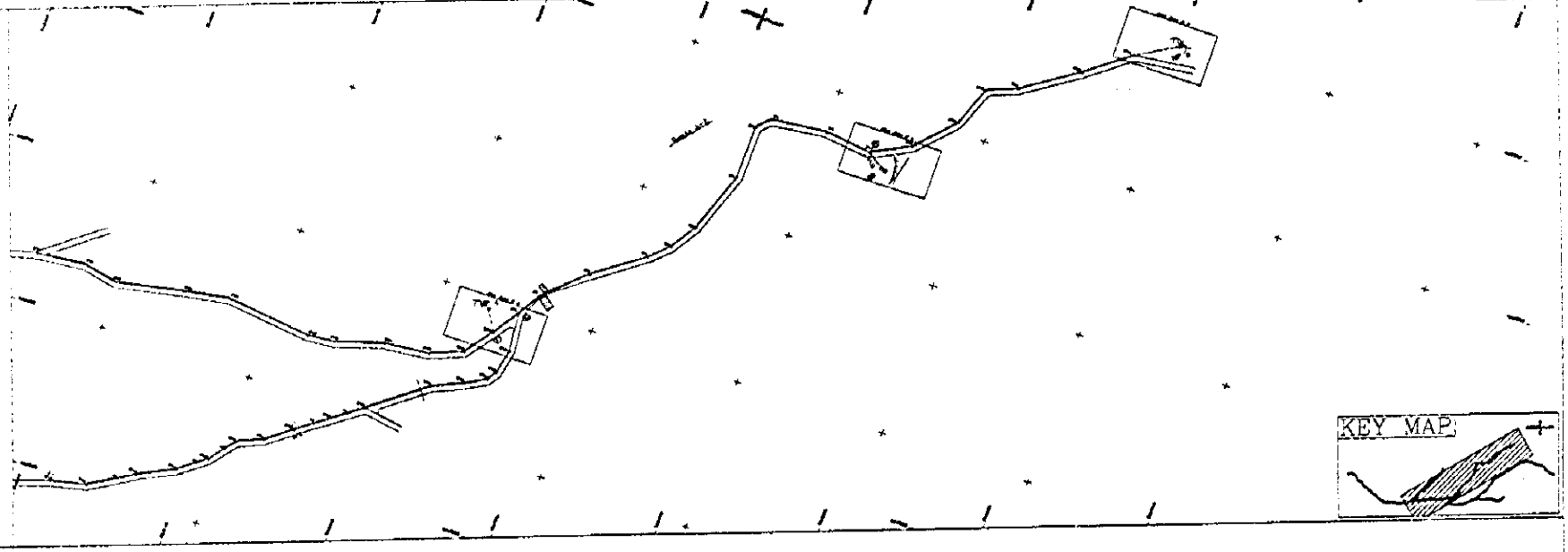
TITLE OF DRAWING

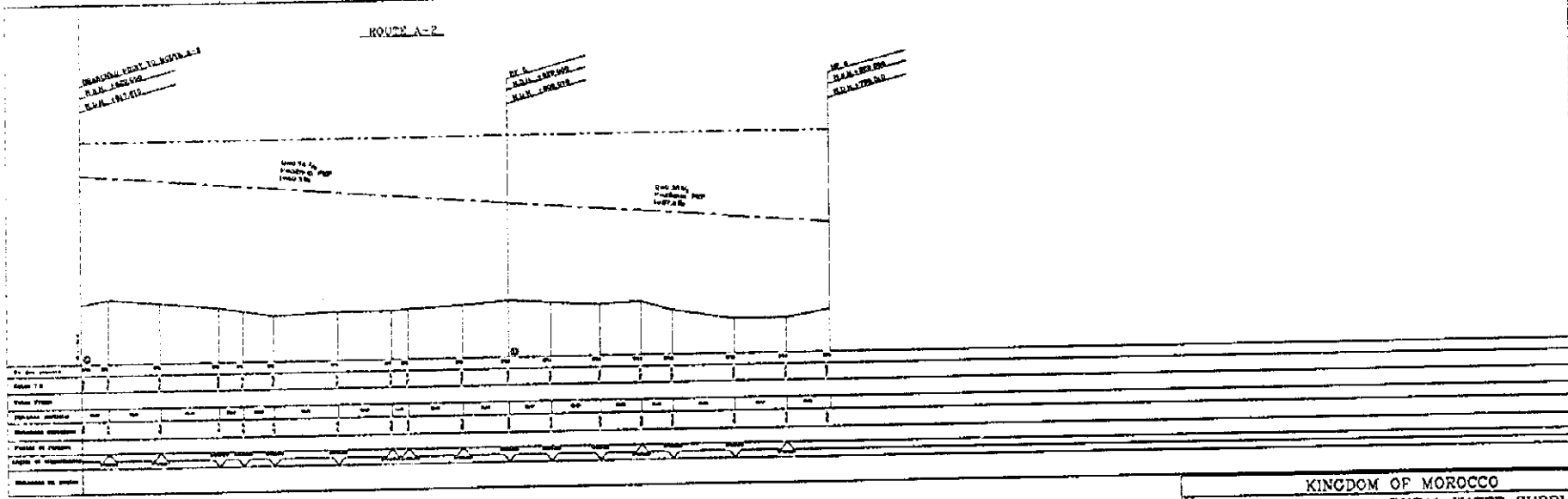
エル・ビベン幹線 A-2 縦断図

DATE	98/05/15	DWG. NO	PRF-EB-PRO-101

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

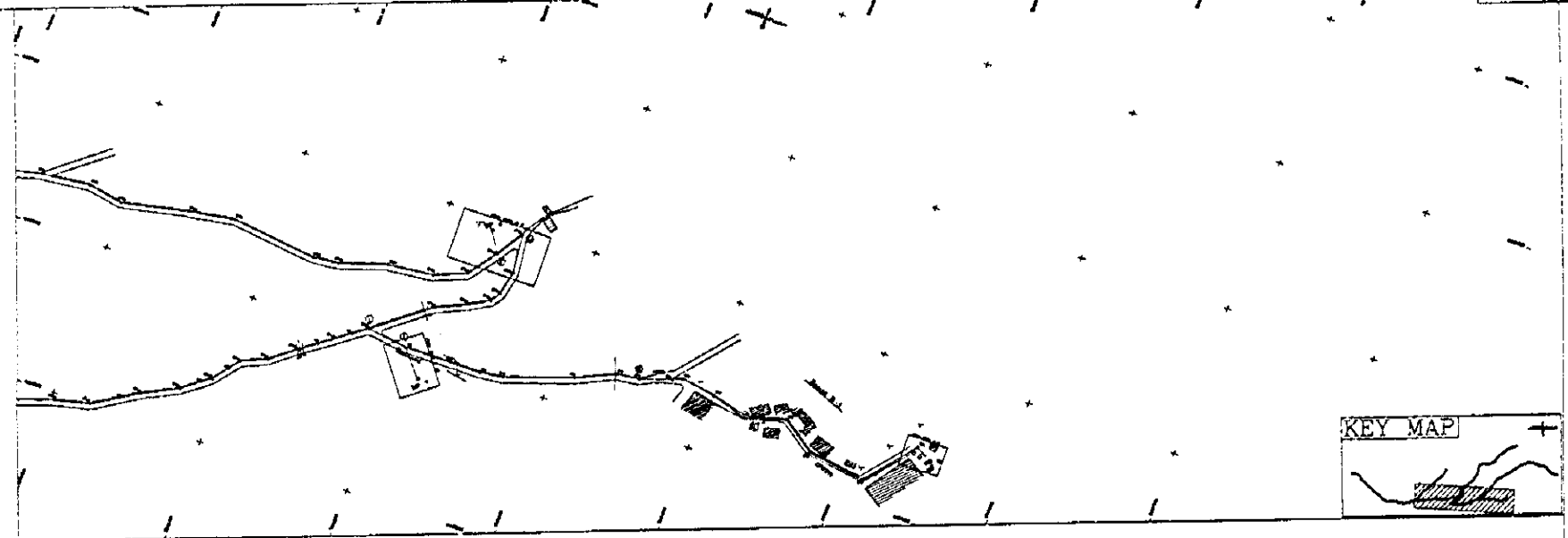
TITLE OF DRAWING

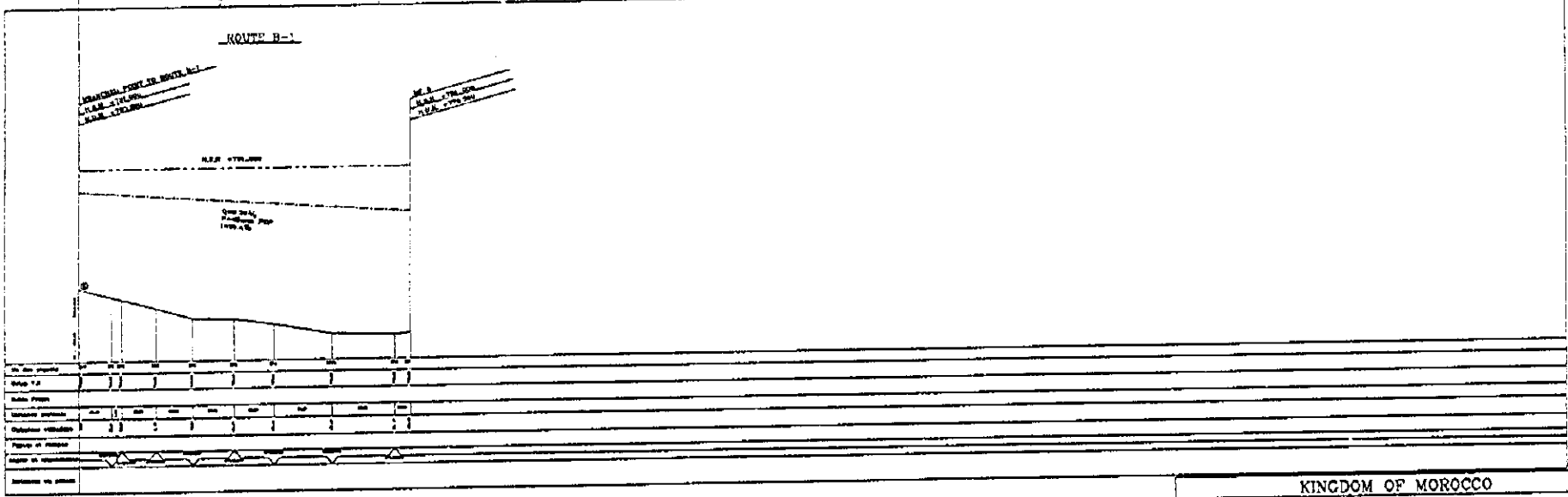
エル・ビベン幹線 A-3 縦断図

DATE	98/05/15	DWG. NO	PRF-EB-PRO-201

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

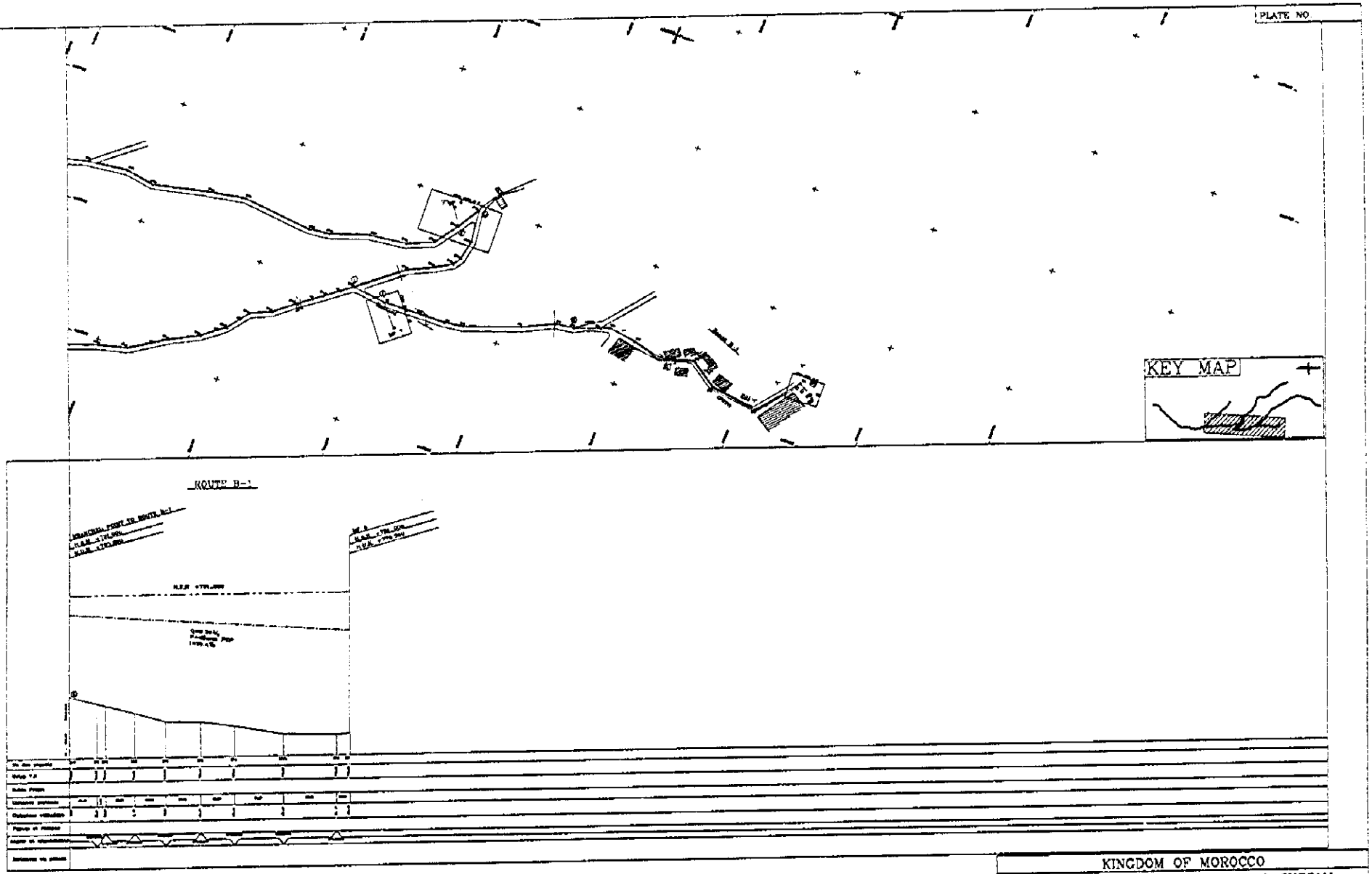
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

エル・ビベン地区B-2線断面

DATE	98/06/15	DWG. NO	PRF-EB-PRO-401

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

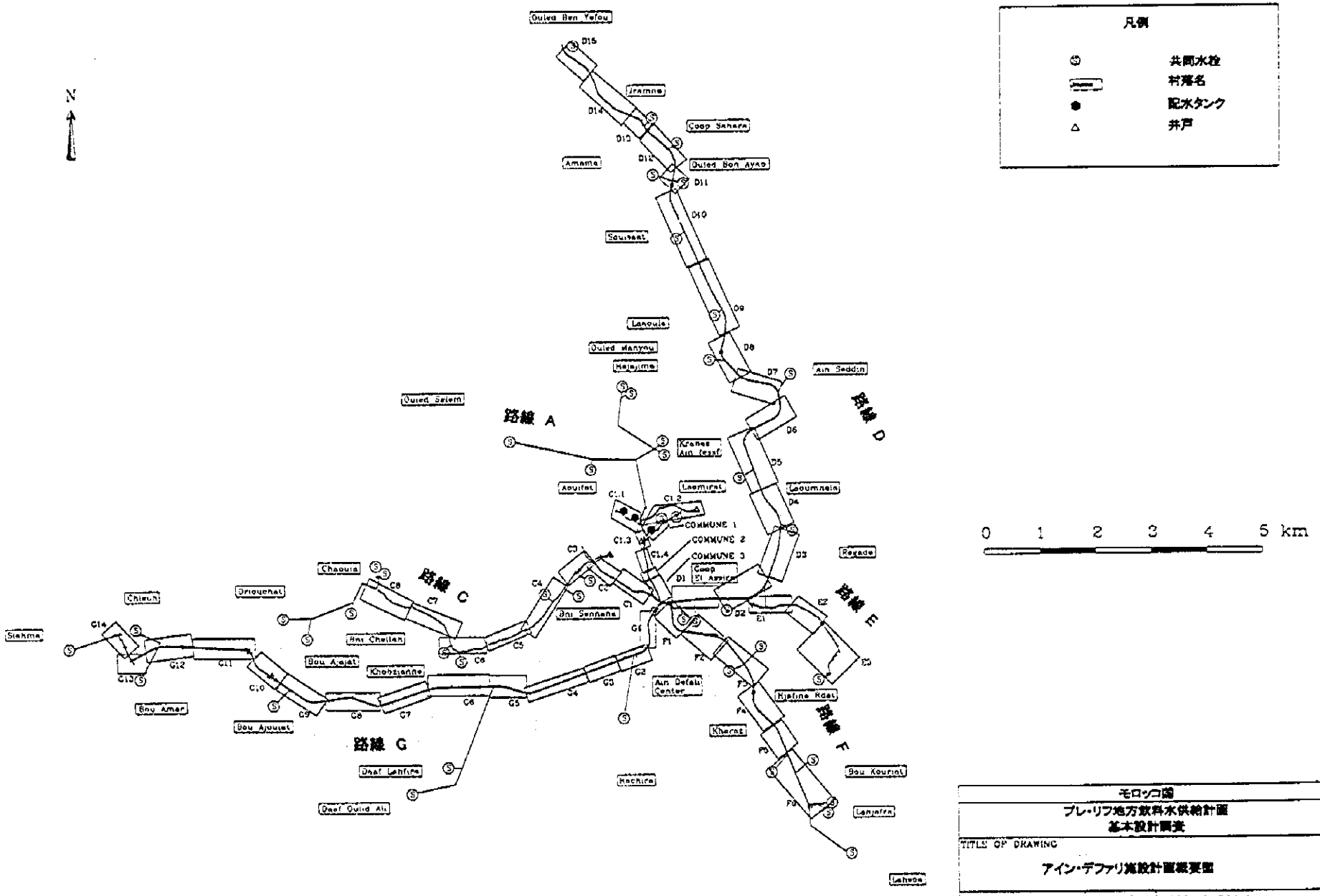
TITLE OF DRAWING

エル・ビベン線B-2縦断図

DATE	95/05/15	DWG. NO	PRF-EB-PRO-401

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



モロッコ国

プレ・リフ地方飲料水供給計画
基本設計調査

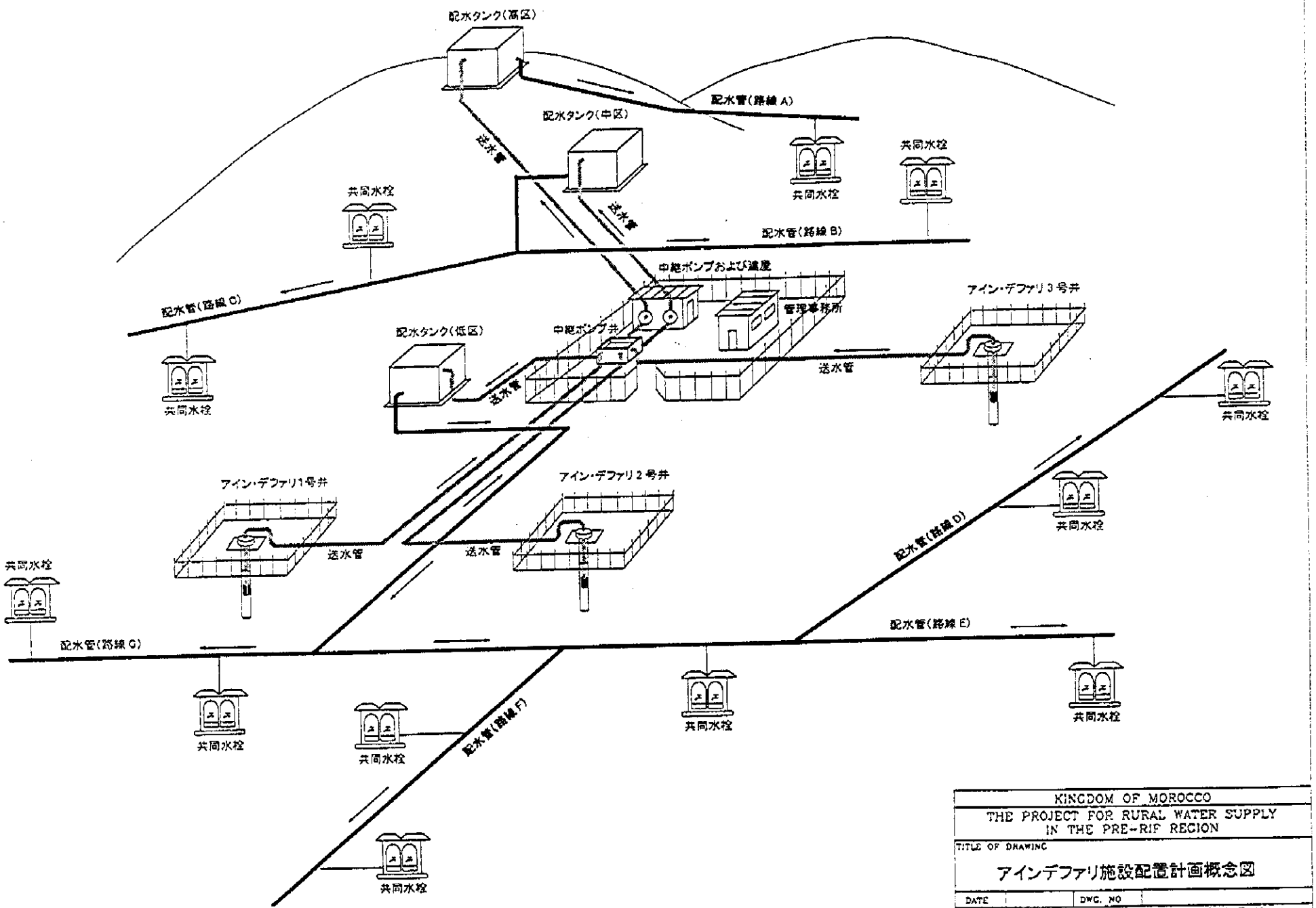
TITLE OF DRAWING

アイン・デファリ地区設計図概要図

DATE	DWG. NO	
86/05/15	PRP-AD-GEN-01	

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

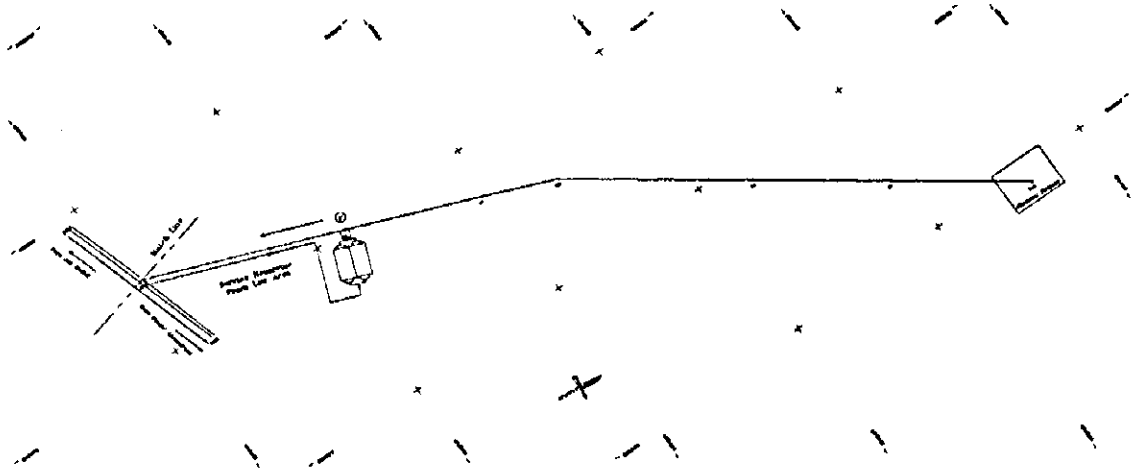
TITLE OF DRAWING

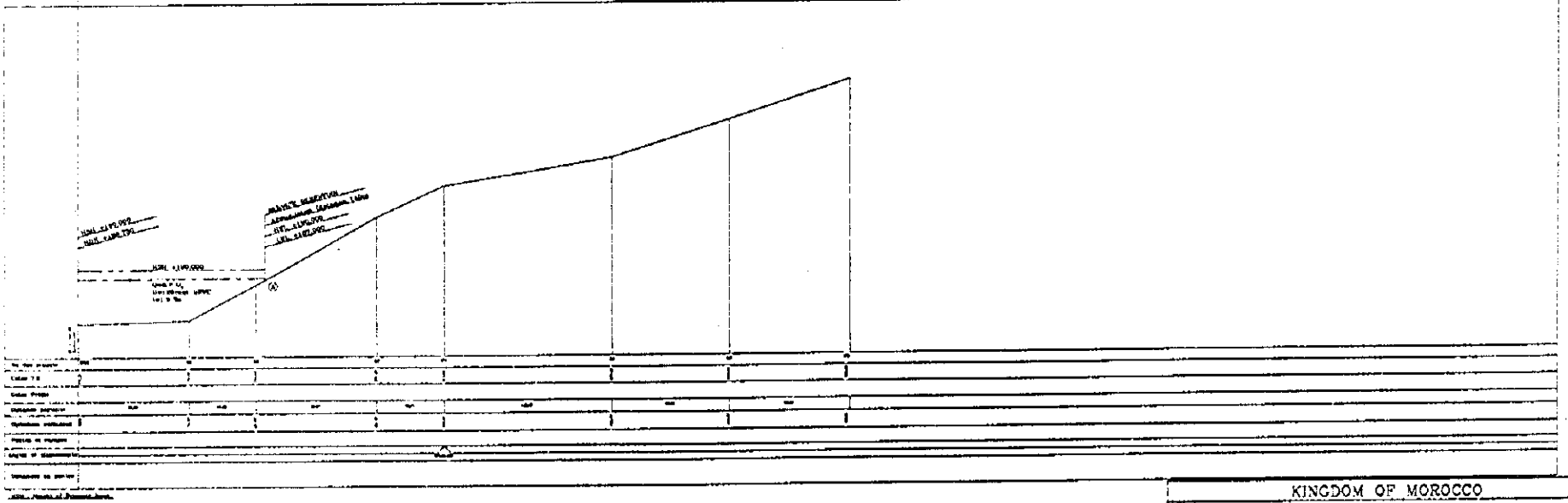
アインデファリ施設配置計画概念図

DATE | DWG. NO

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

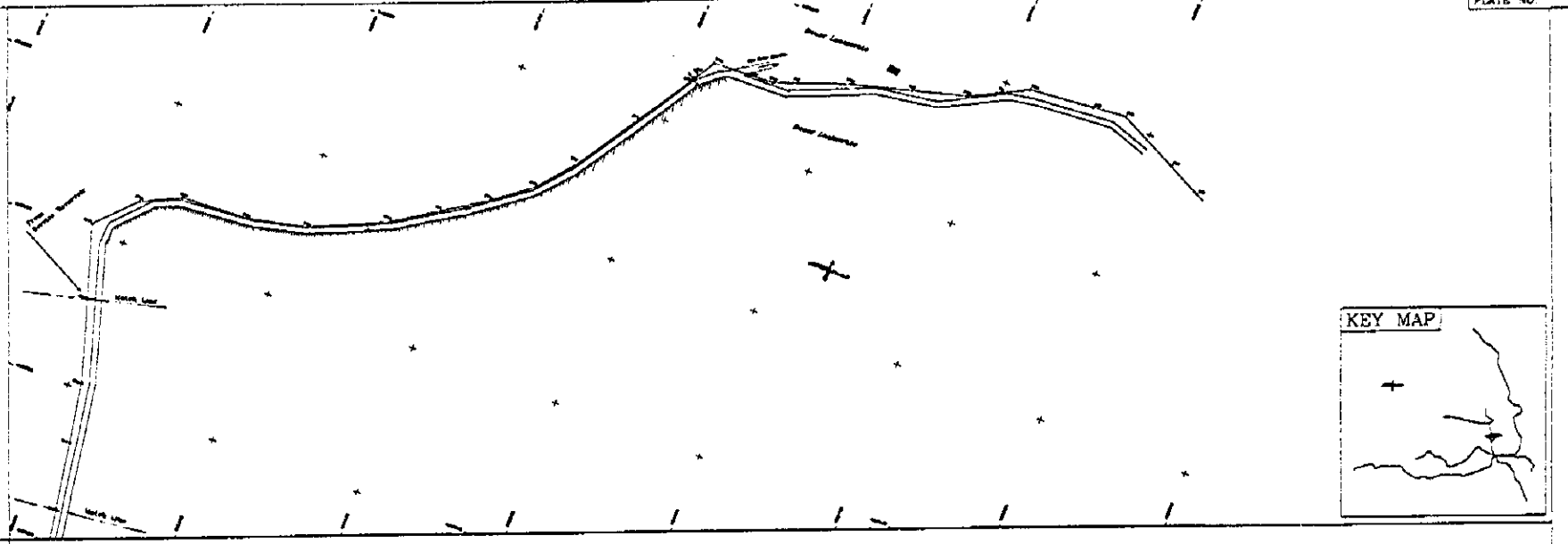
TITLE OF DRAWING

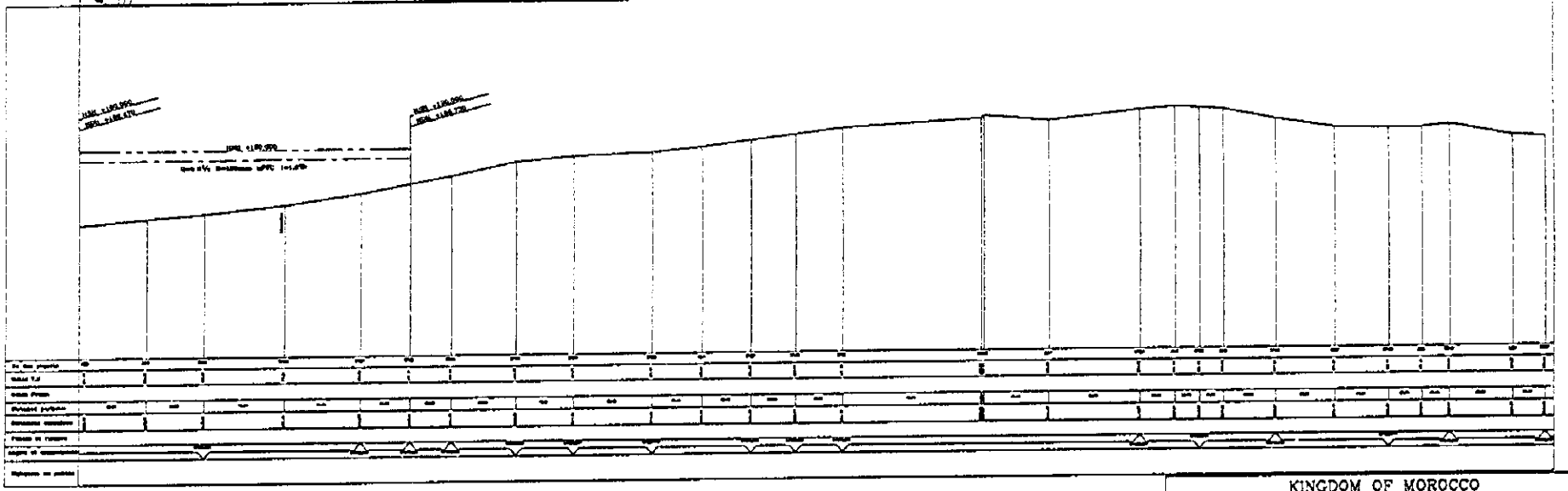
アイン・ゼファリ 縦断図 路線C-1 (1/4)

DATE	'98/05/19	DWG. NO	PRP-AD-PNO-101

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

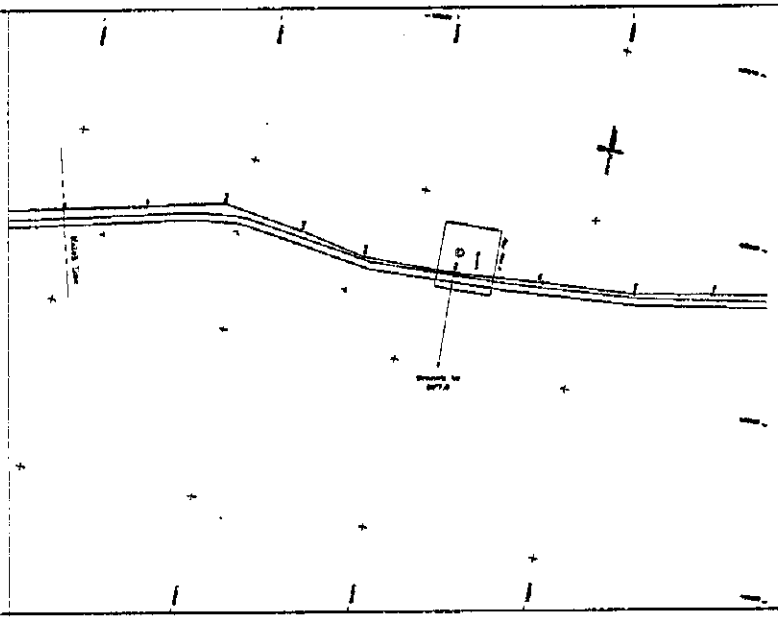
TITLE OF DRAWING

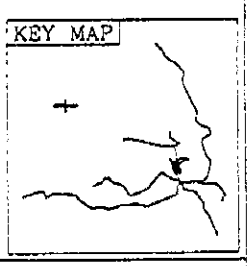
アイン・ザファリ 給水計画 路線C-1 (2/4)

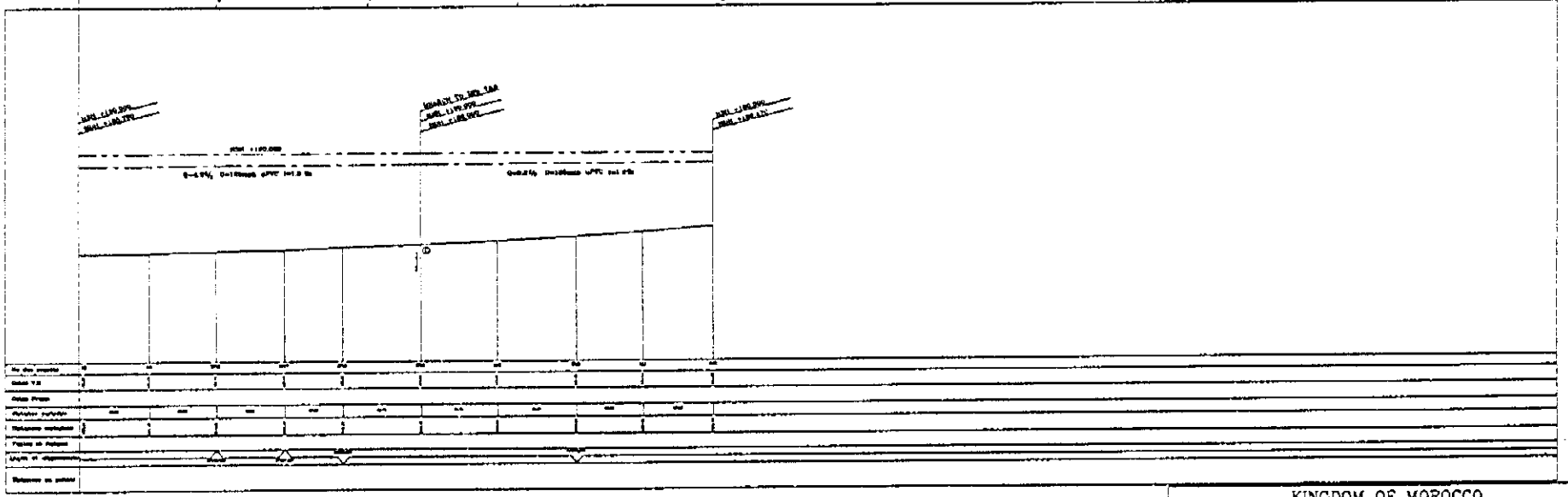
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-102

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







Horizontal 0 50 100 (m)

Vertical 0 10 20 (m)

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

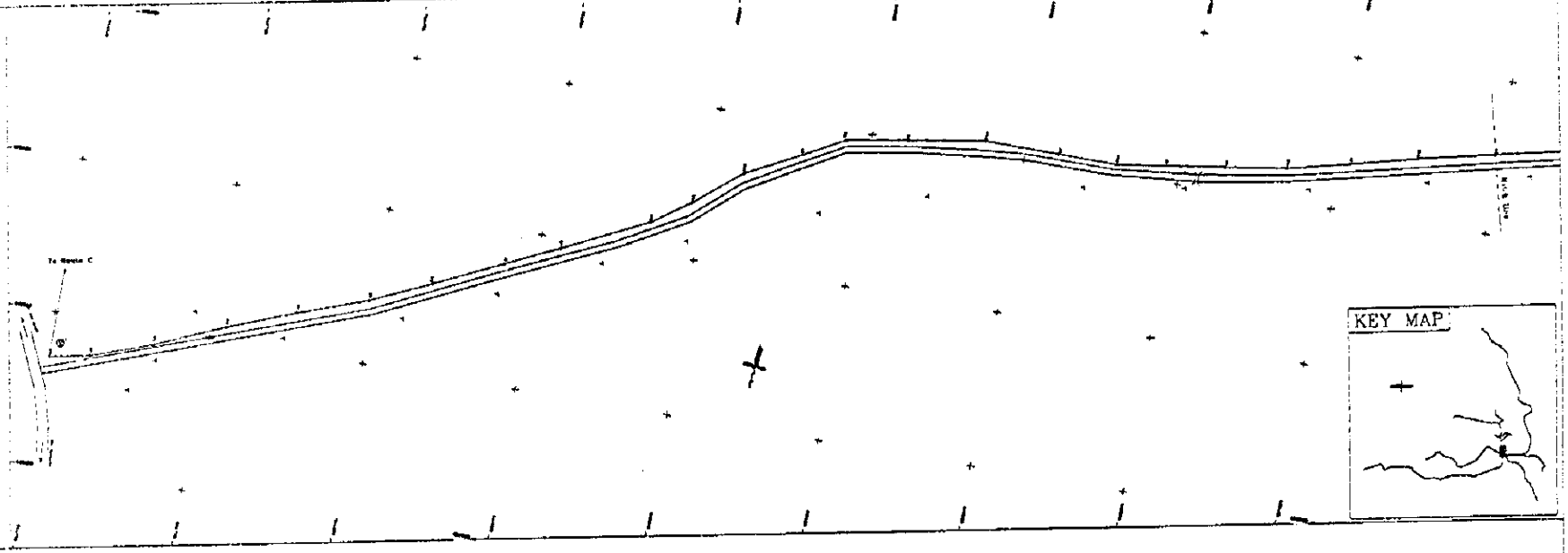
アイン・ダファリ 幹線管 路線C-1 (2/4)

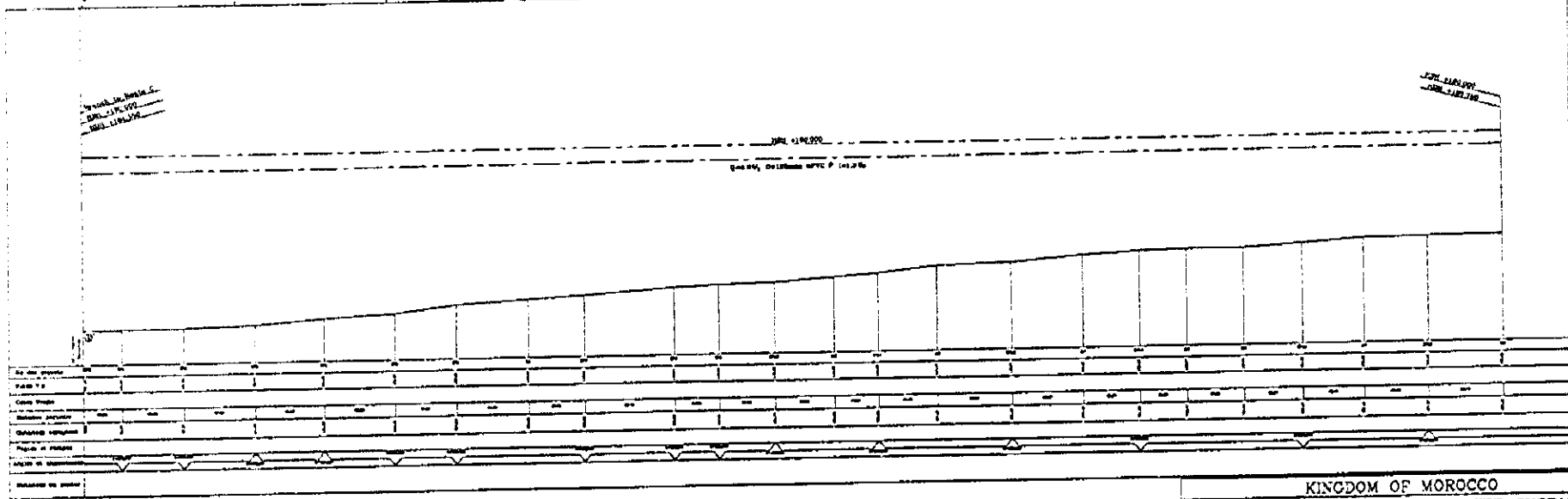
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-103

NIPPON KOEI CO., LTD. TOKYO JAPAN

A8-51

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線C-1 (4/4)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-104

NIPPON KOEI CO., LTD. TOKYO JAPAN

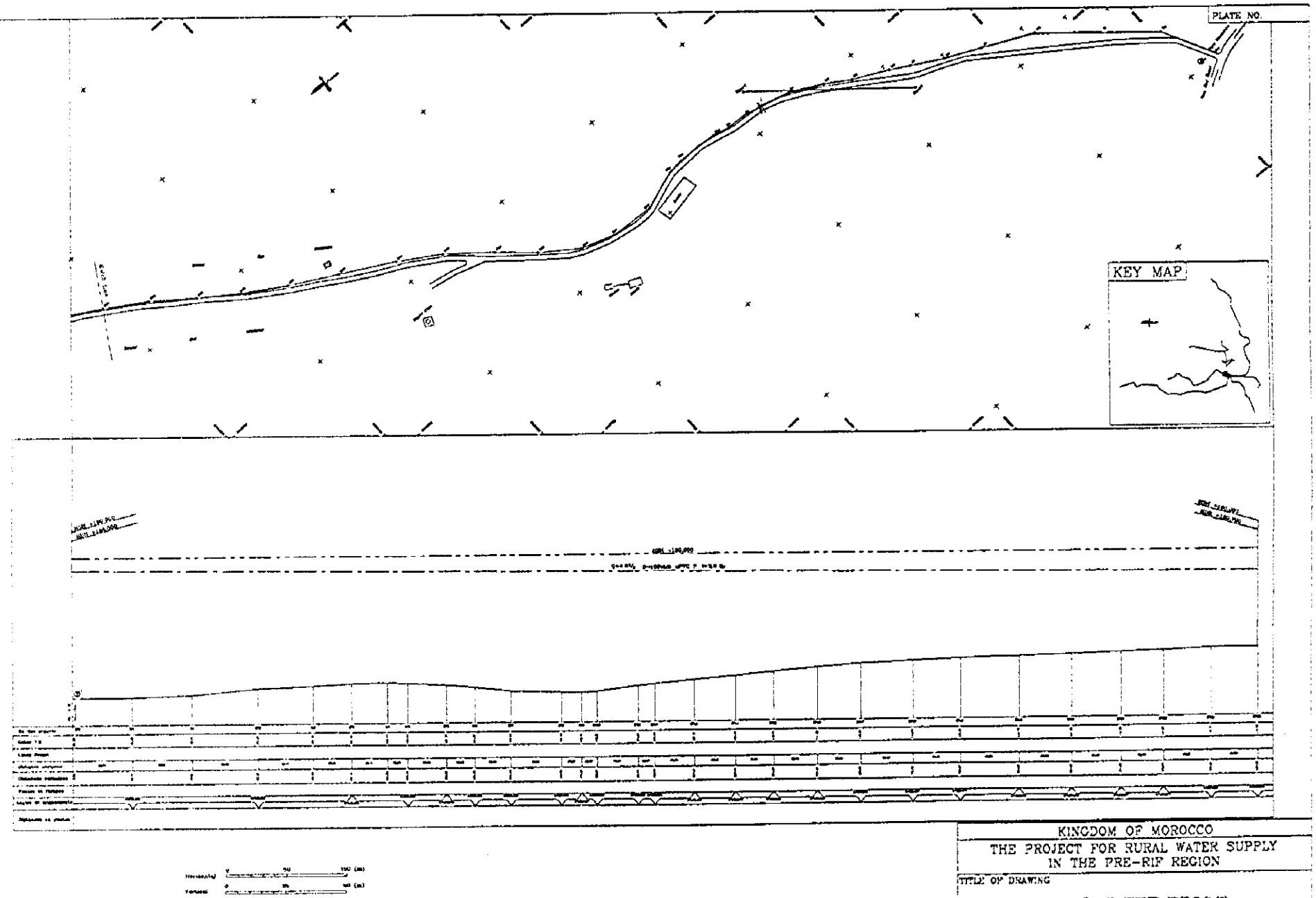
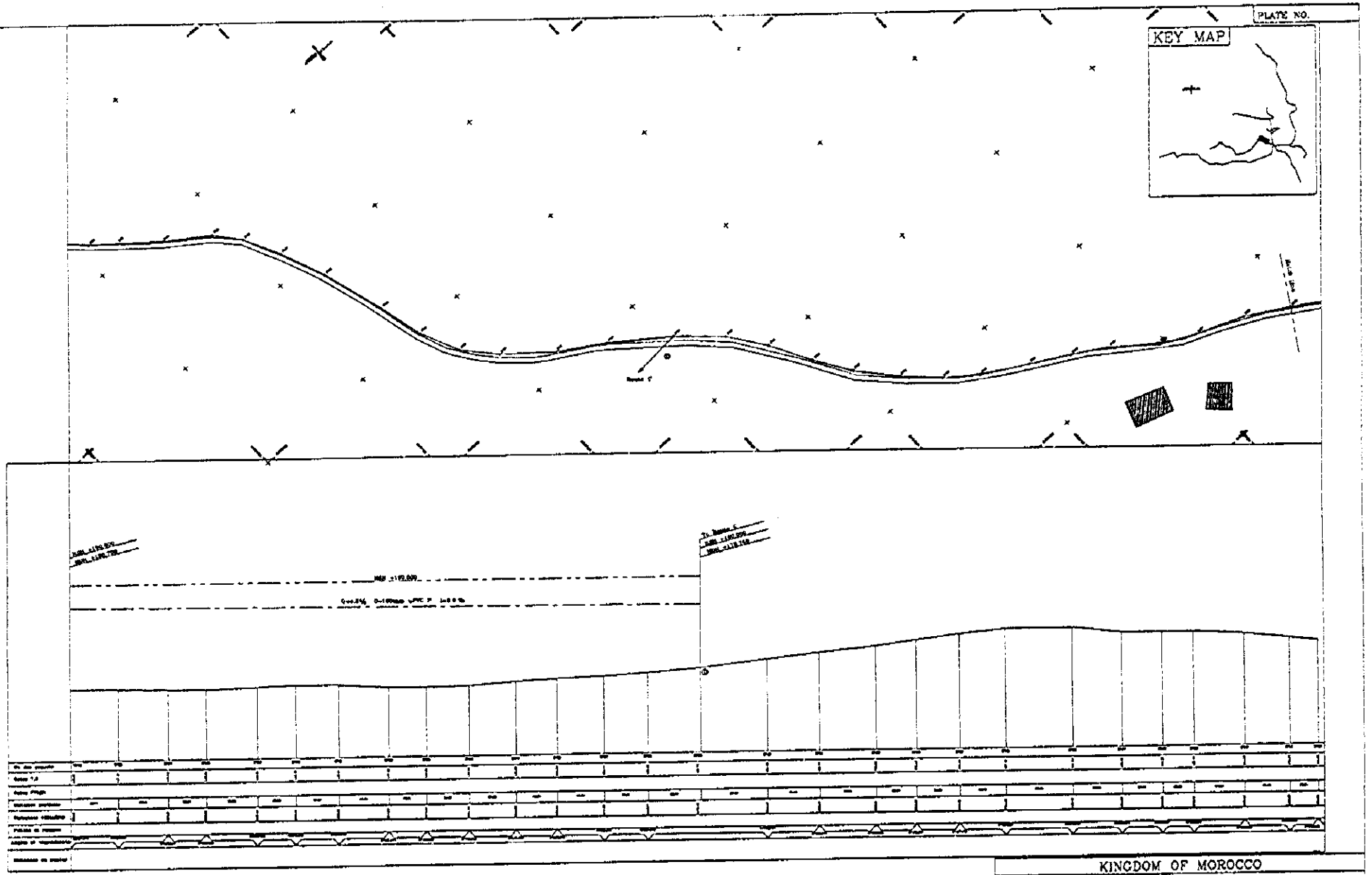


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ 縦断図 路線C (1/8)
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-201
NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

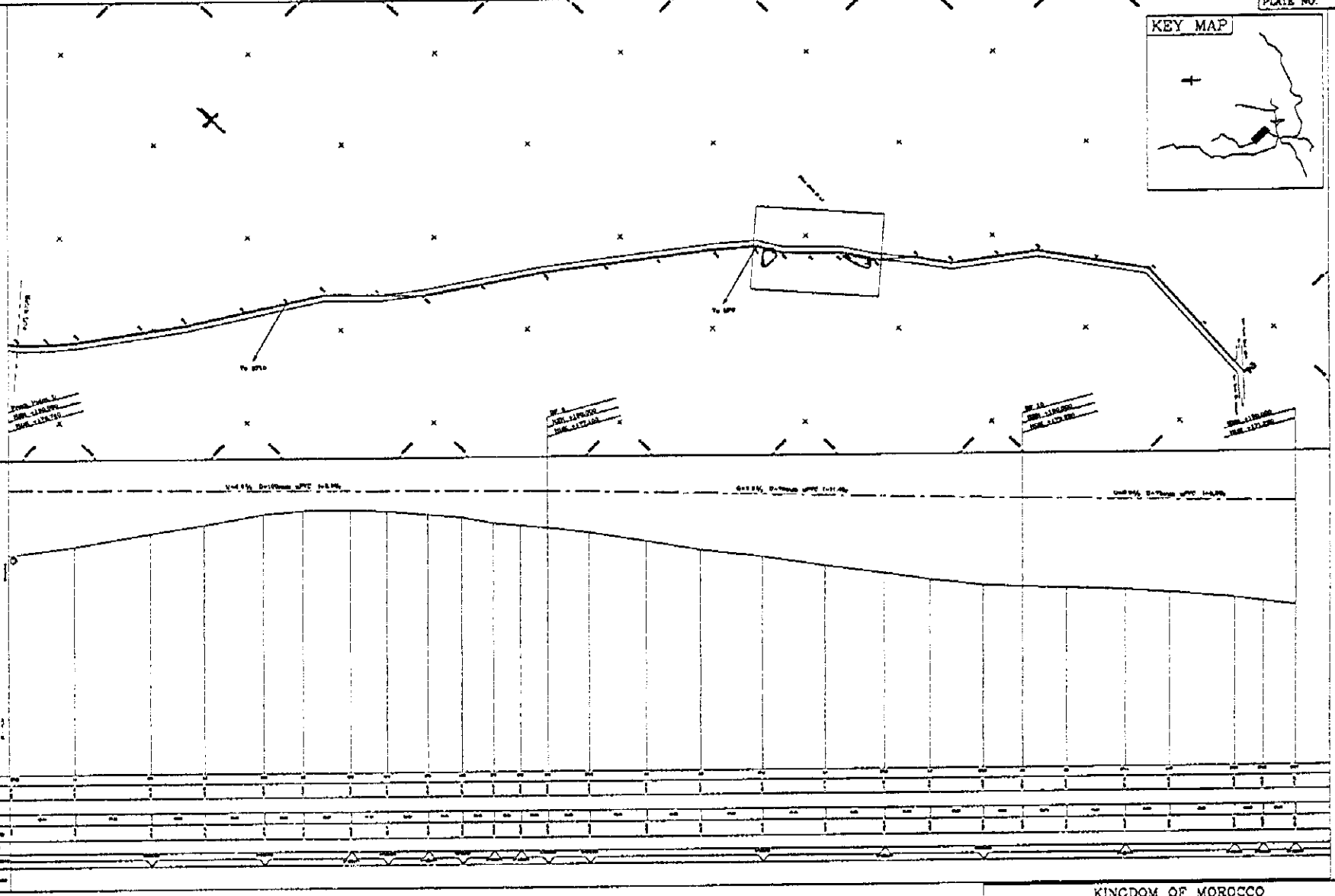
TITLE OF DRAWING

アイン・ブファリ 縦断図 路線C (2/2)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-202

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

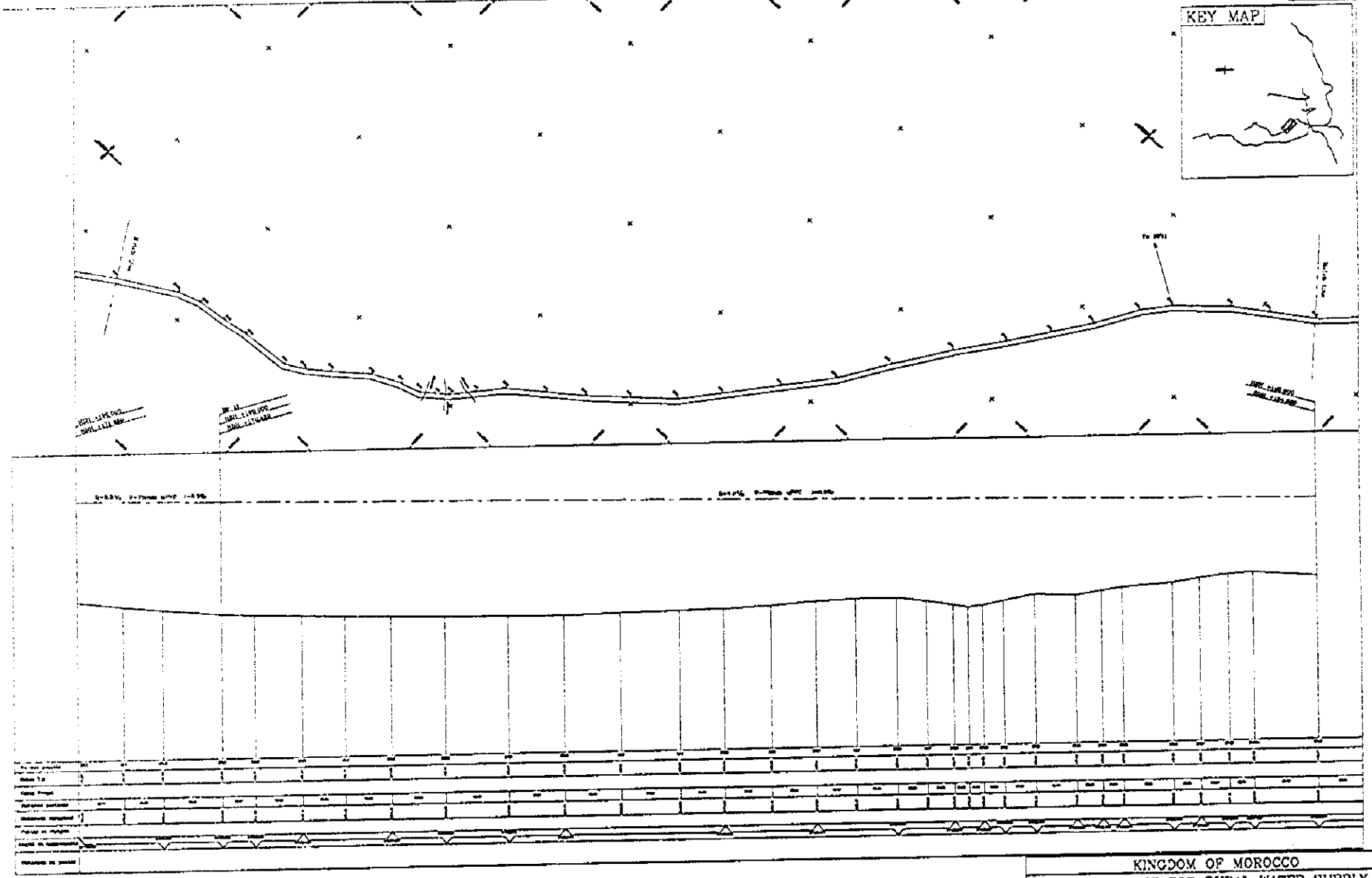
TITLE OF DRAWING

アイン・デファリ 縦断図 路線C (3/8)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-203

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

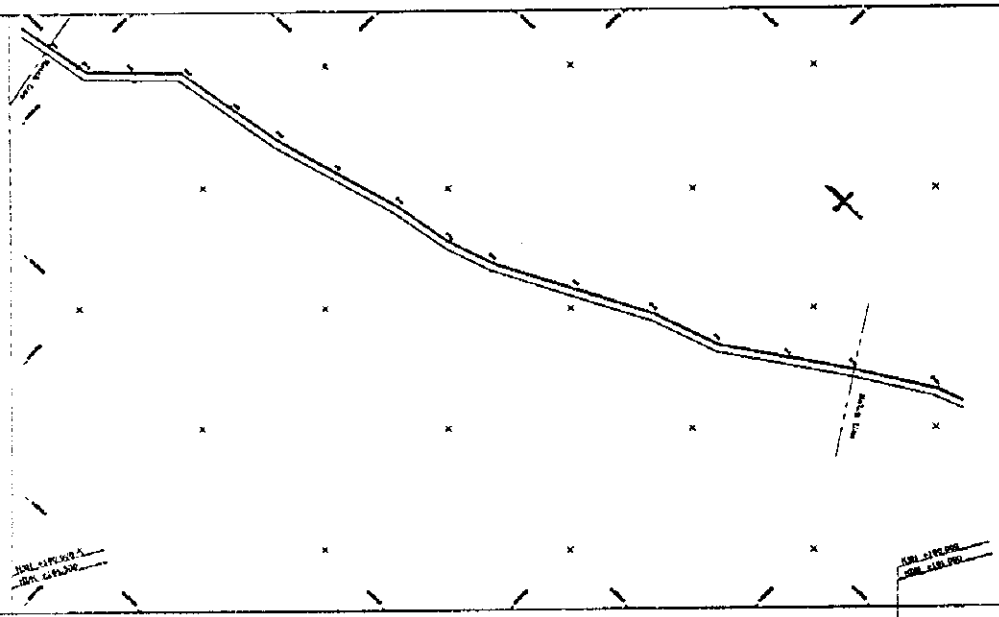
TITLE OF DRAWING

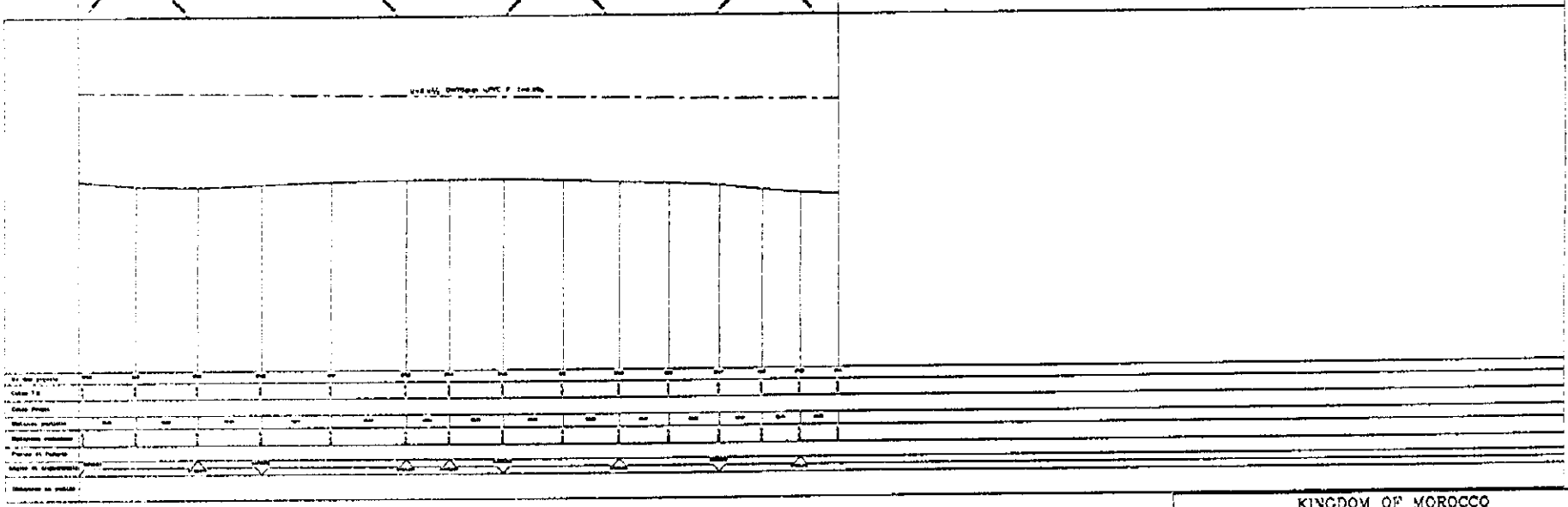
アイン・ゲファリ 縦断図 路線C (4/8)

DATE	'98/06/19	DWG. NO	PRF-AD-PRO-204

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

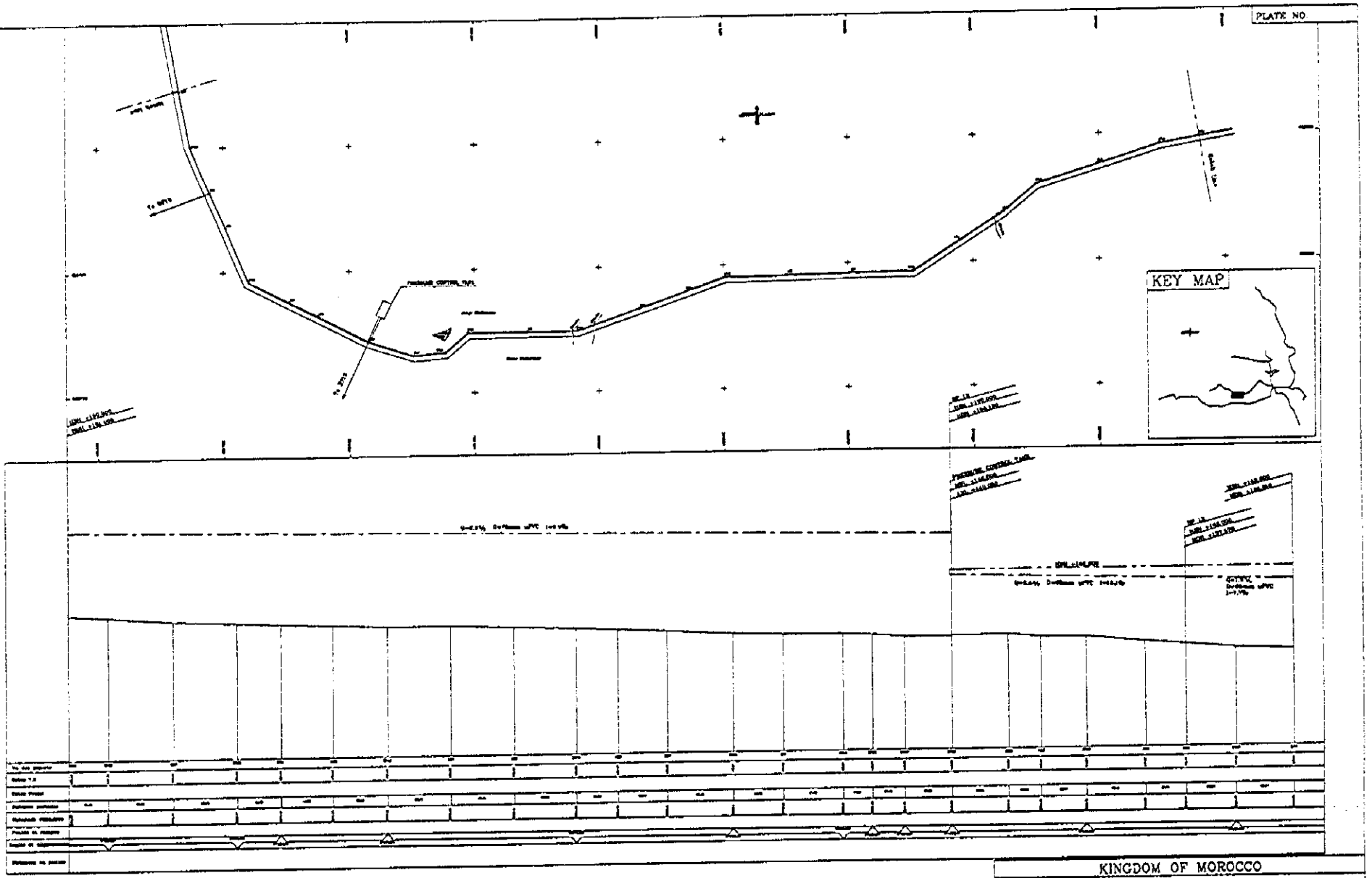
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ゲファリ 縦断図 路線C (5/8)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-205

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

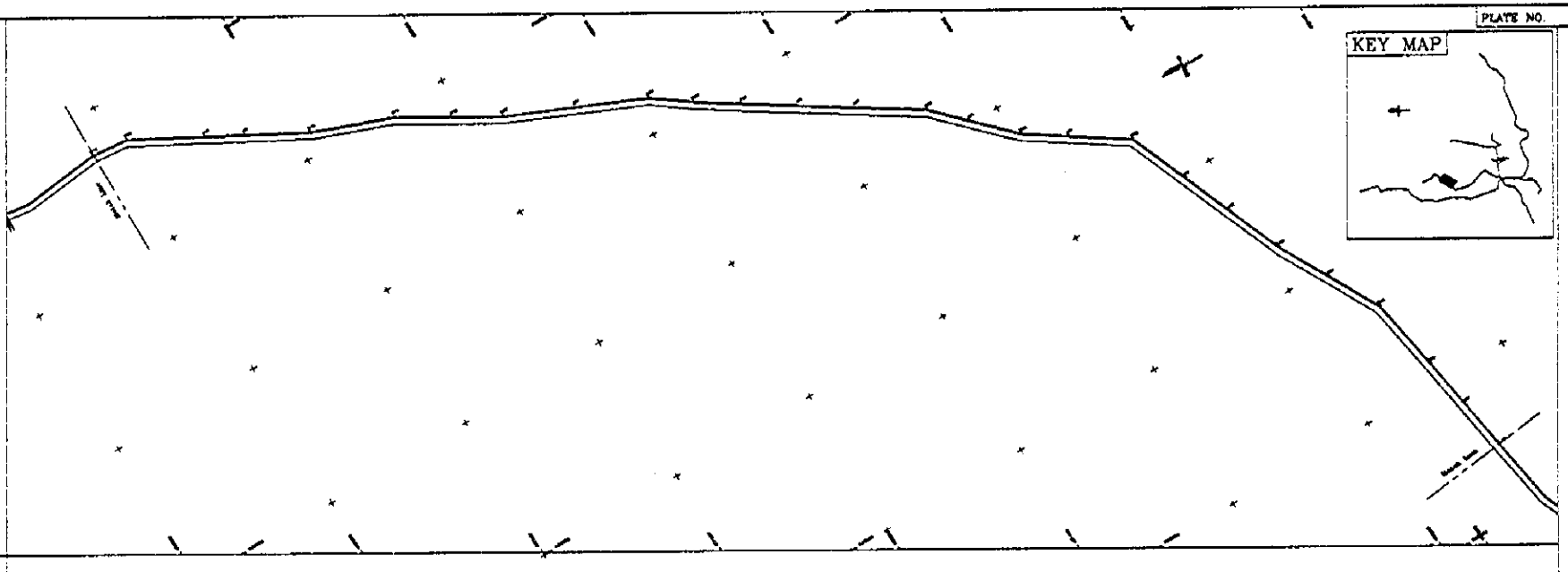
TITLE OF DRAWING

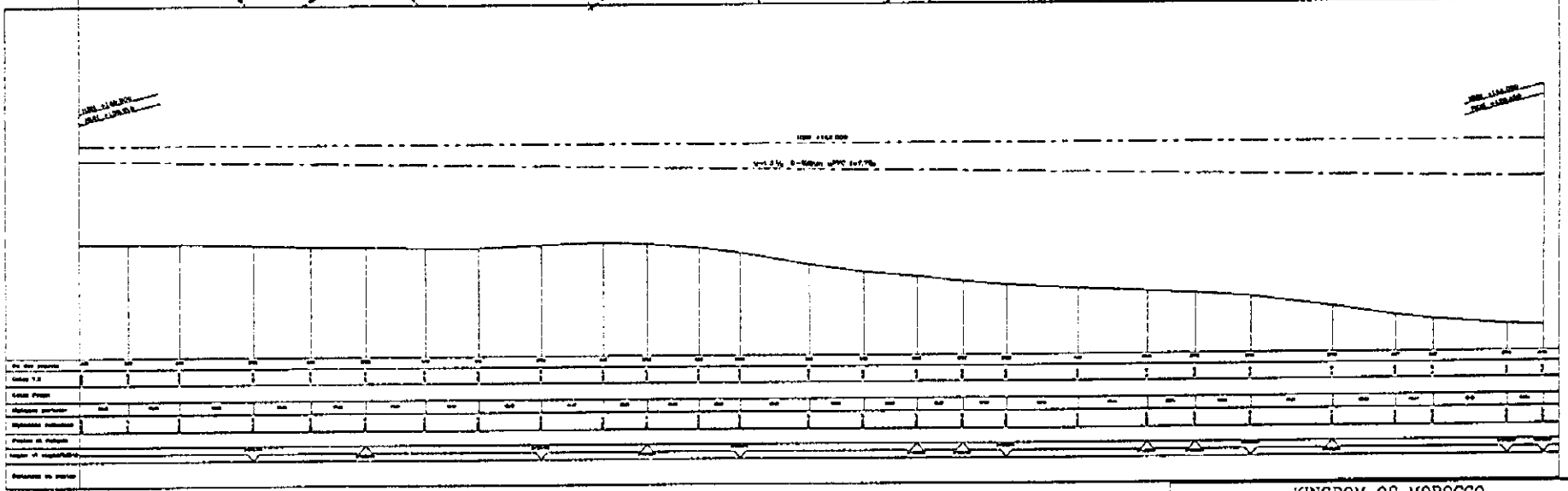
アイン・ザフェリ 縦断図 幹線C (6/8)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-206

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線C (7/8)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-207

NIPPON KOEI CO., LTD. TOKYO JAPAN

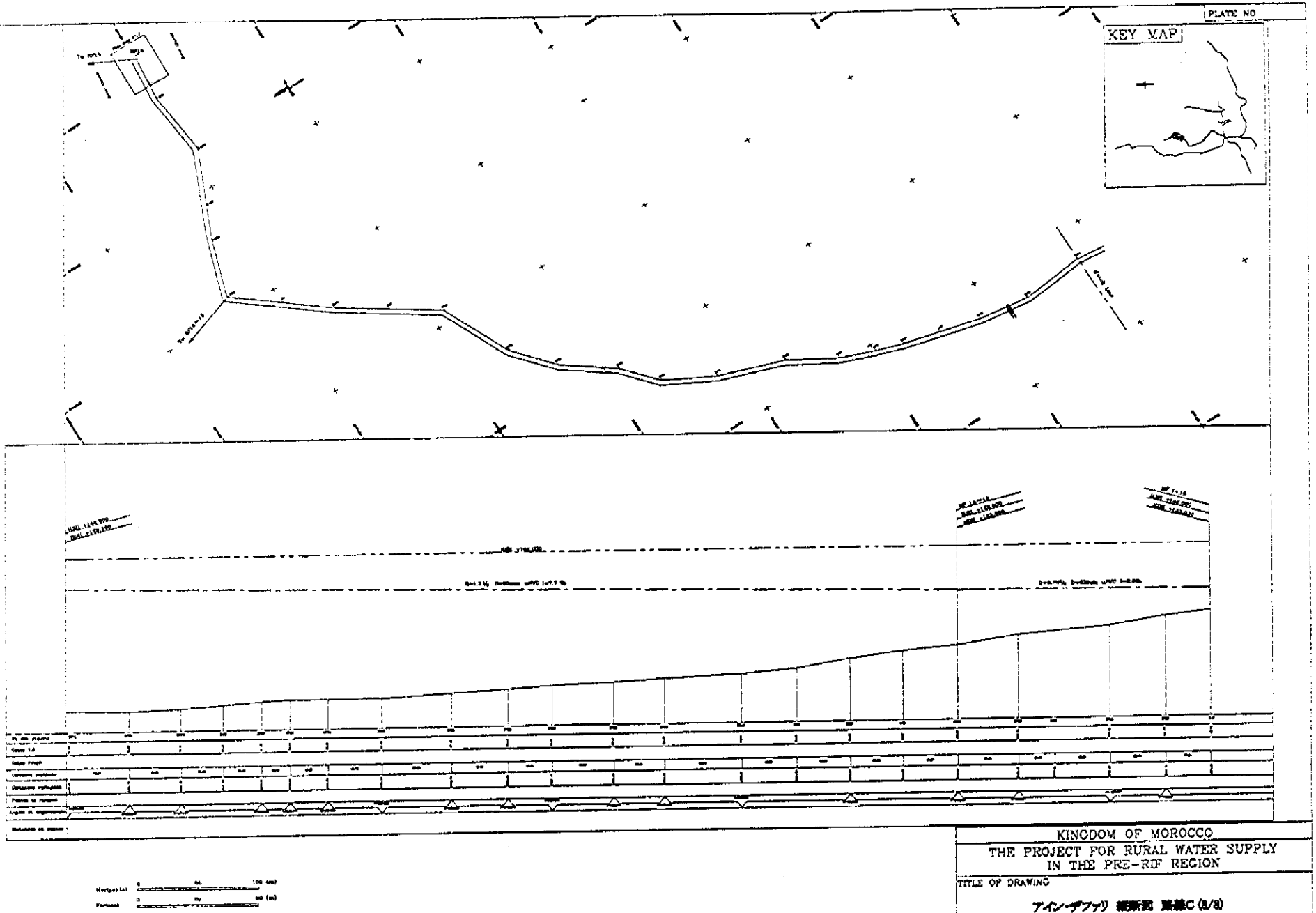
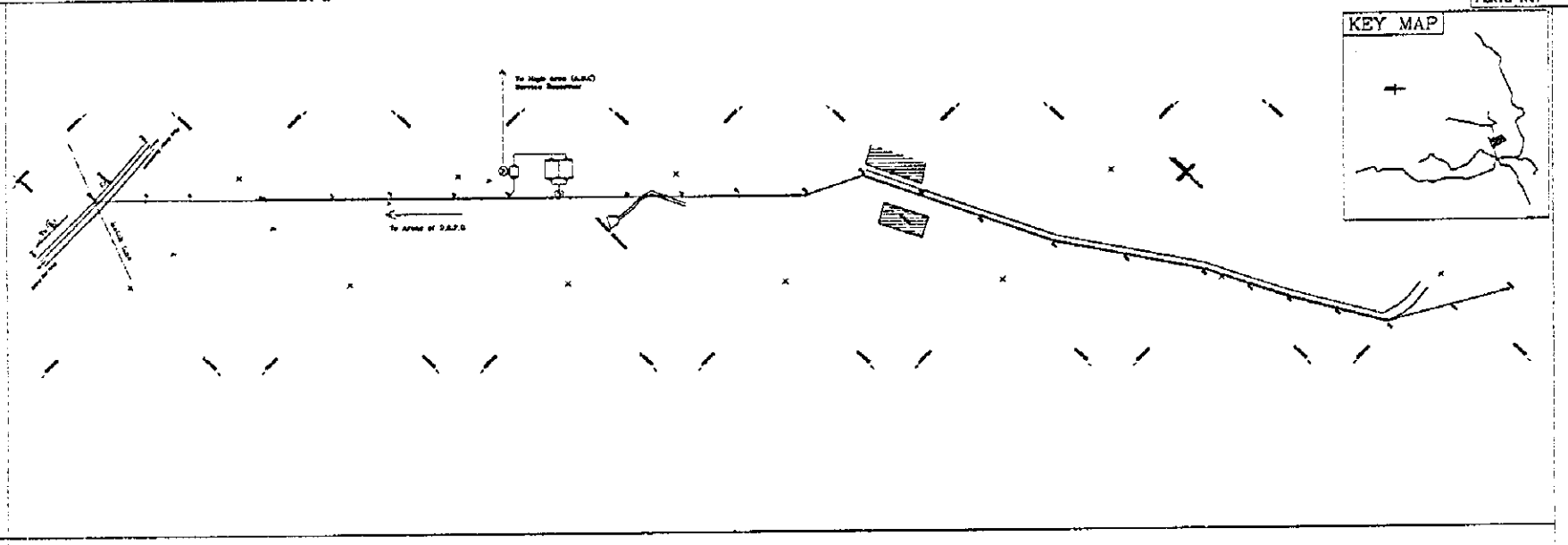
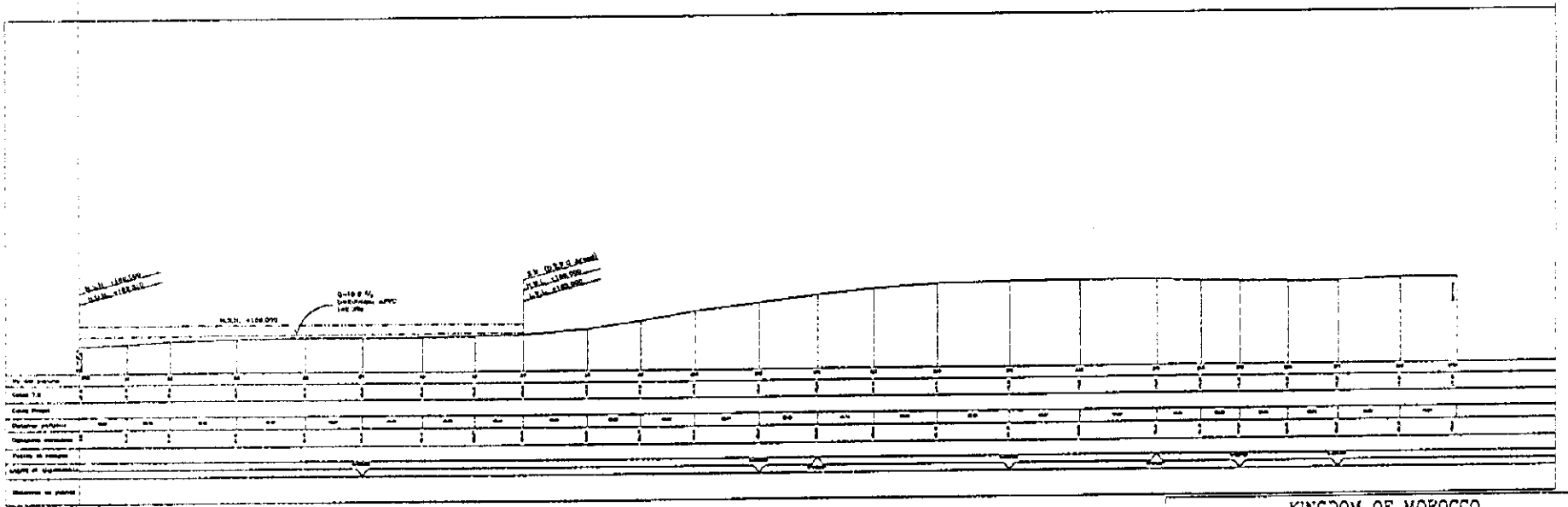


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-206
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

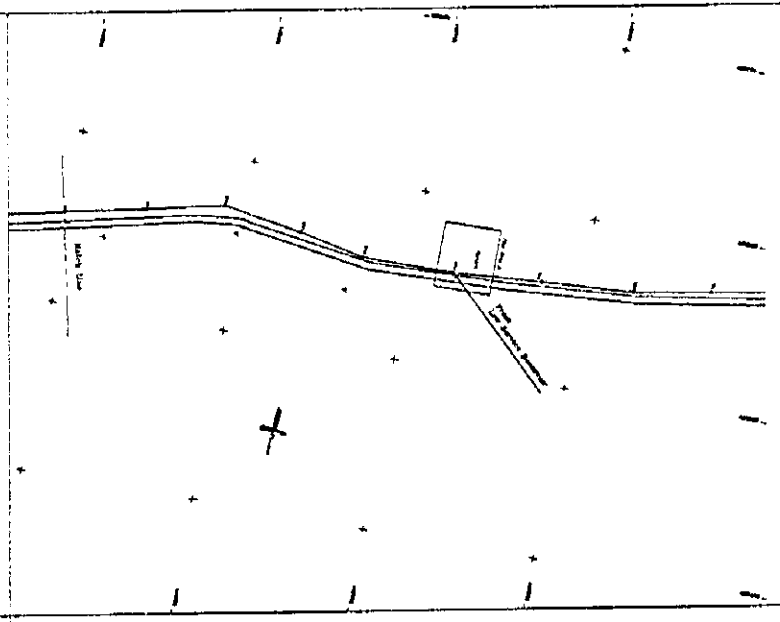
TITLE OF DRAWING

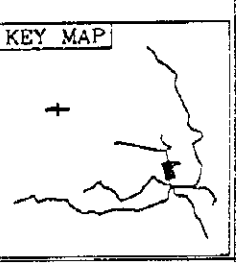
アイン・デファリ 縦断図 コミューン (1/3)

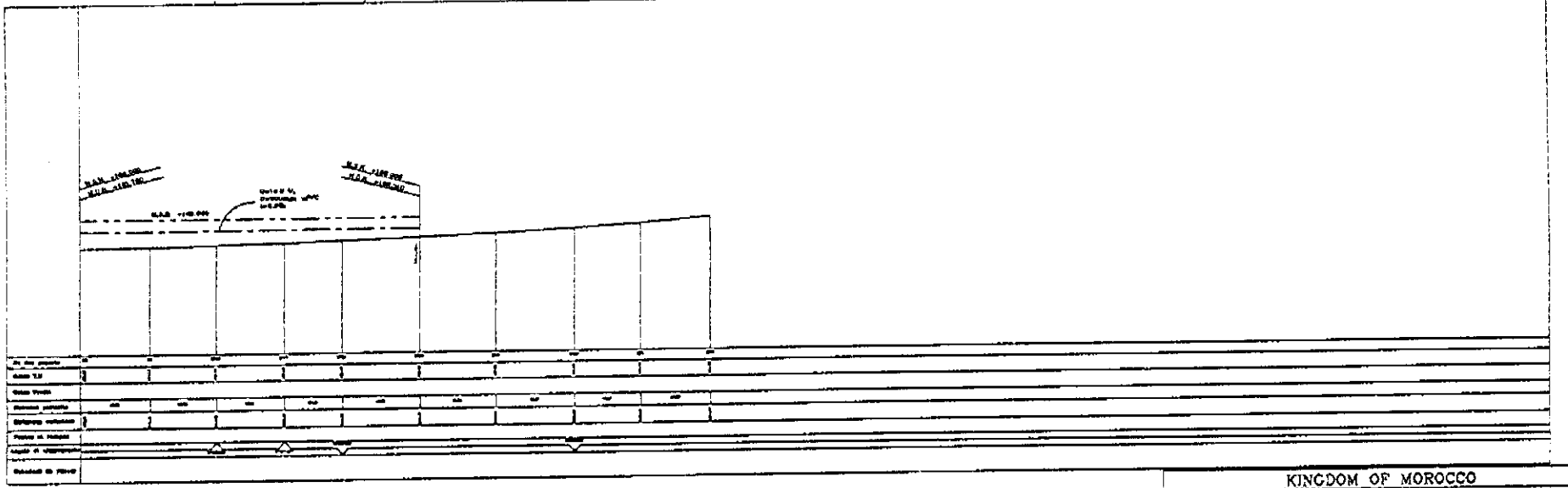
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-303

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

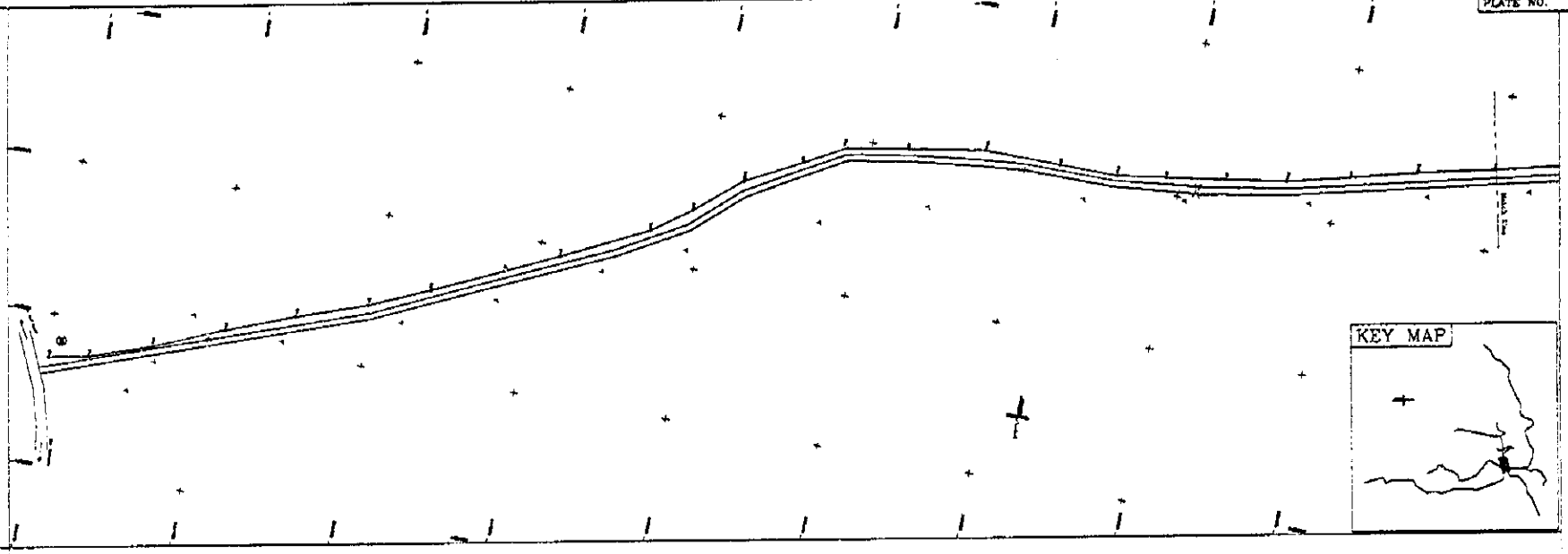
TITLE OF DRAWING

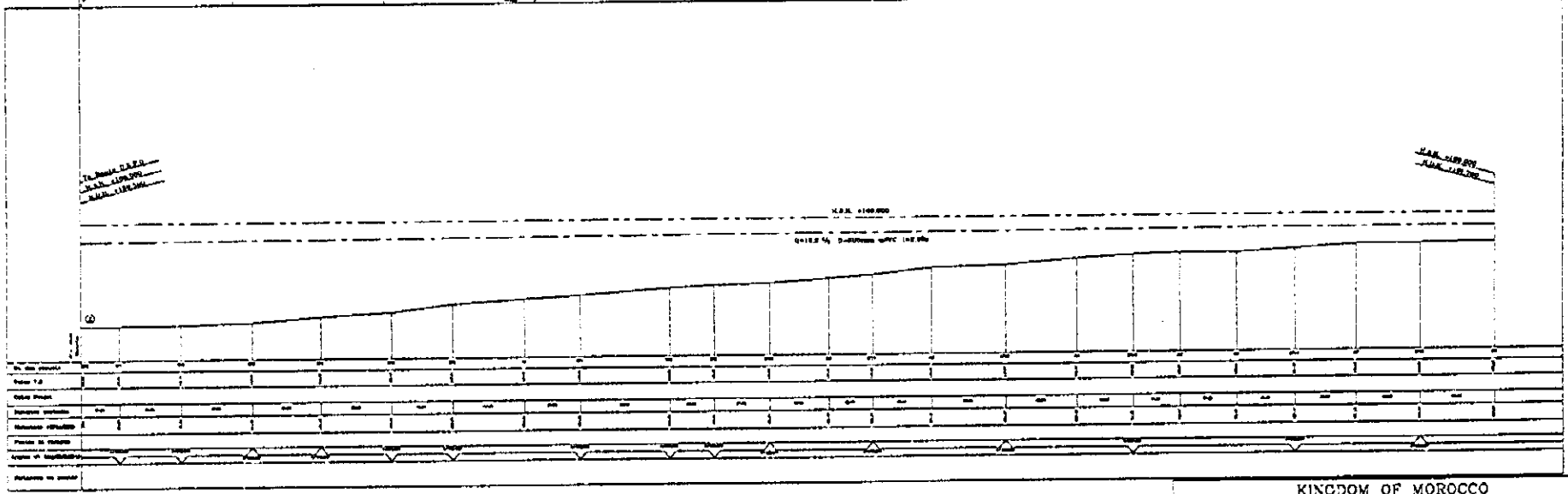
アイン・デファリ 給水計画 コミューン (2/3)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-302

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

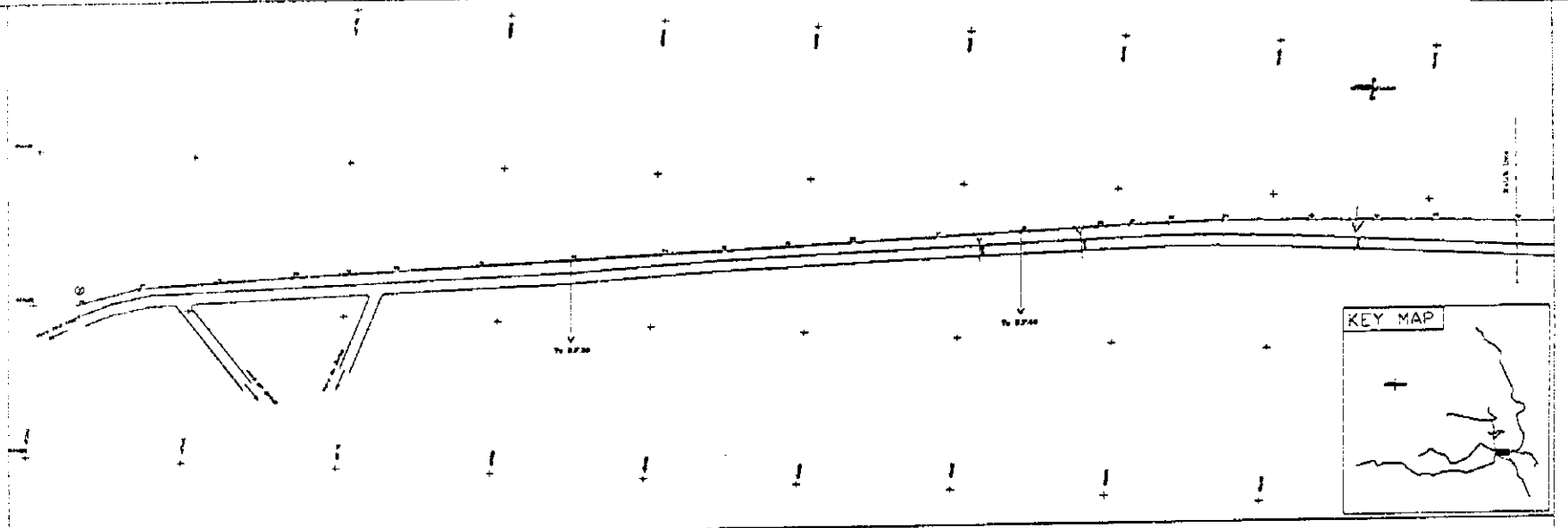
TITLE OF DRAWING

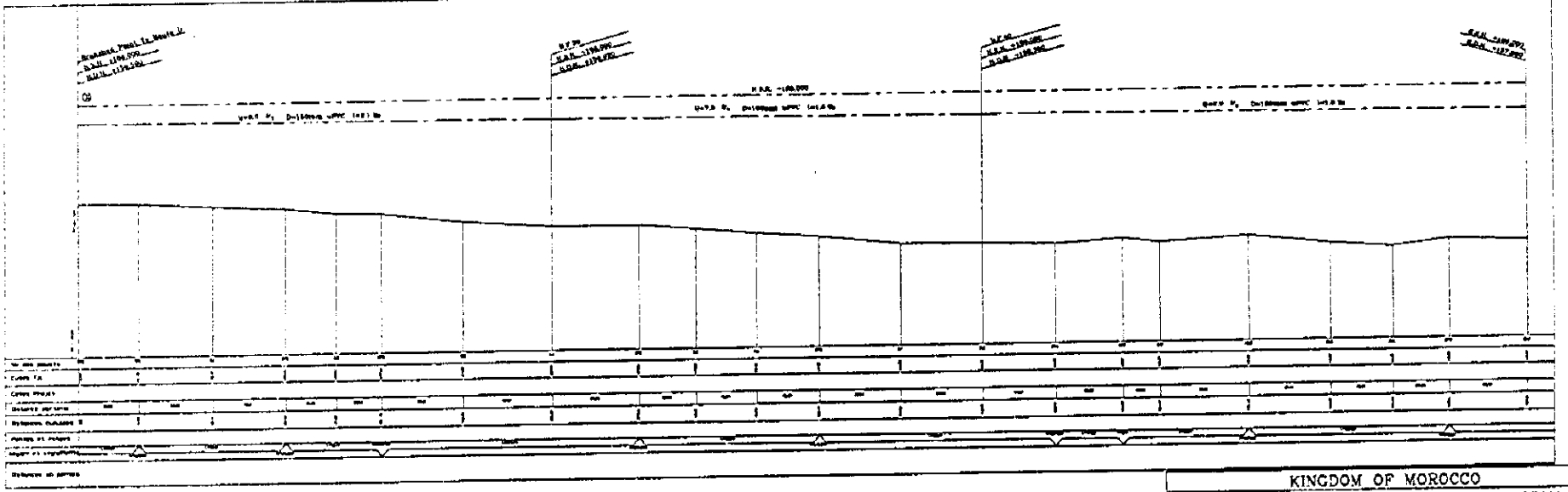
アイン・ゼファリ 縦断図 コミューン (3/3)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-301

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断面 路線D (1/16)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-401

NIPPON KOEI CO., LTD. TOKYO JAPAN

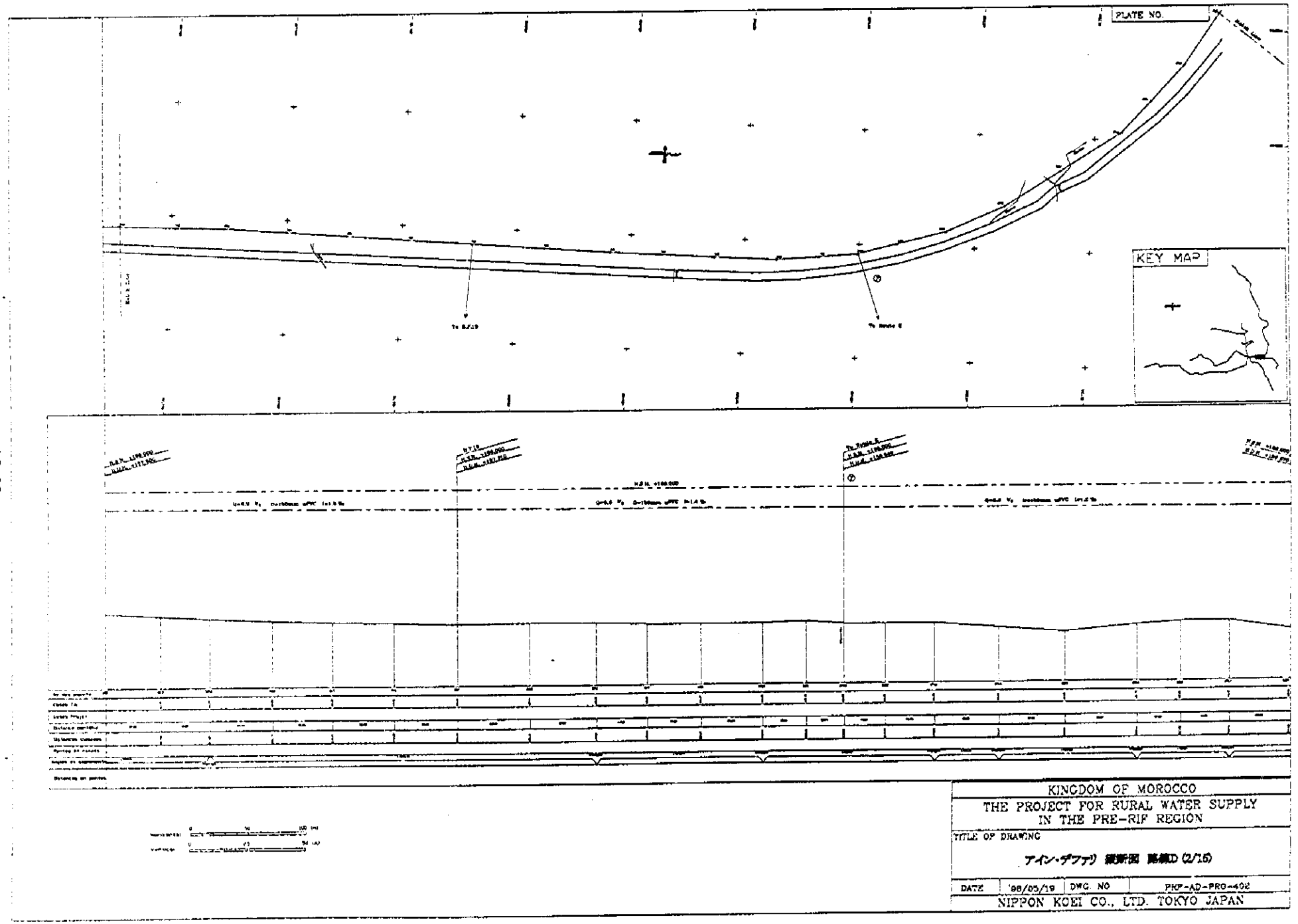
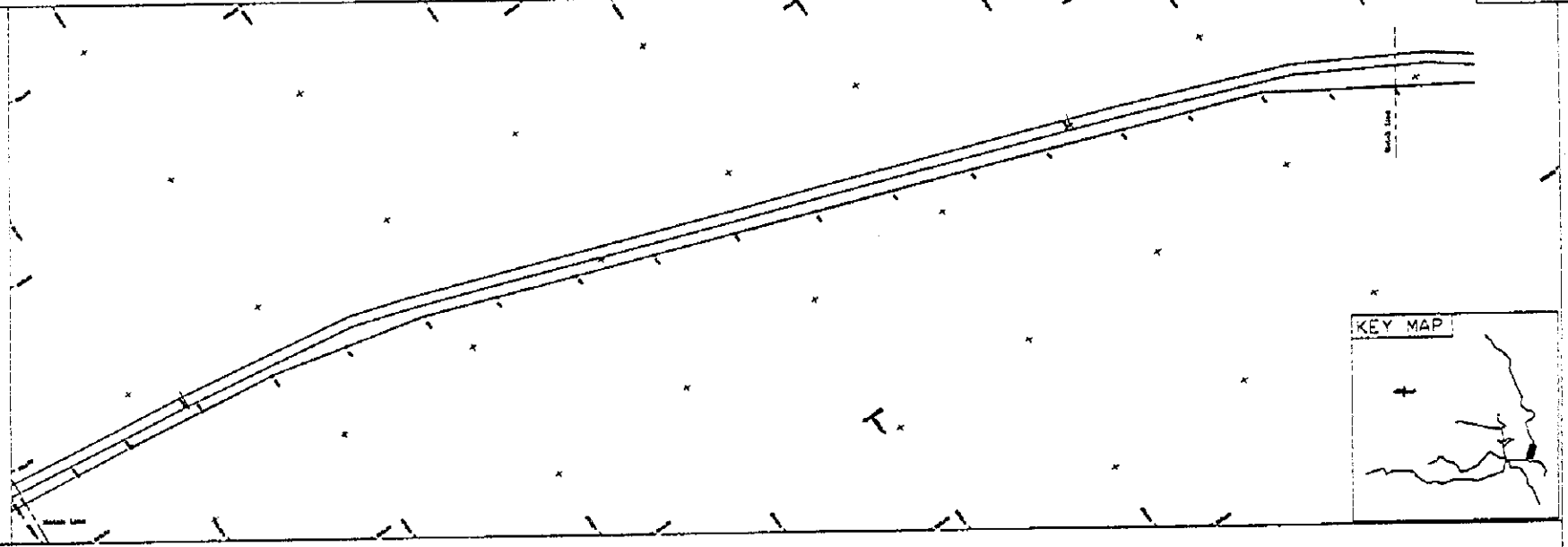
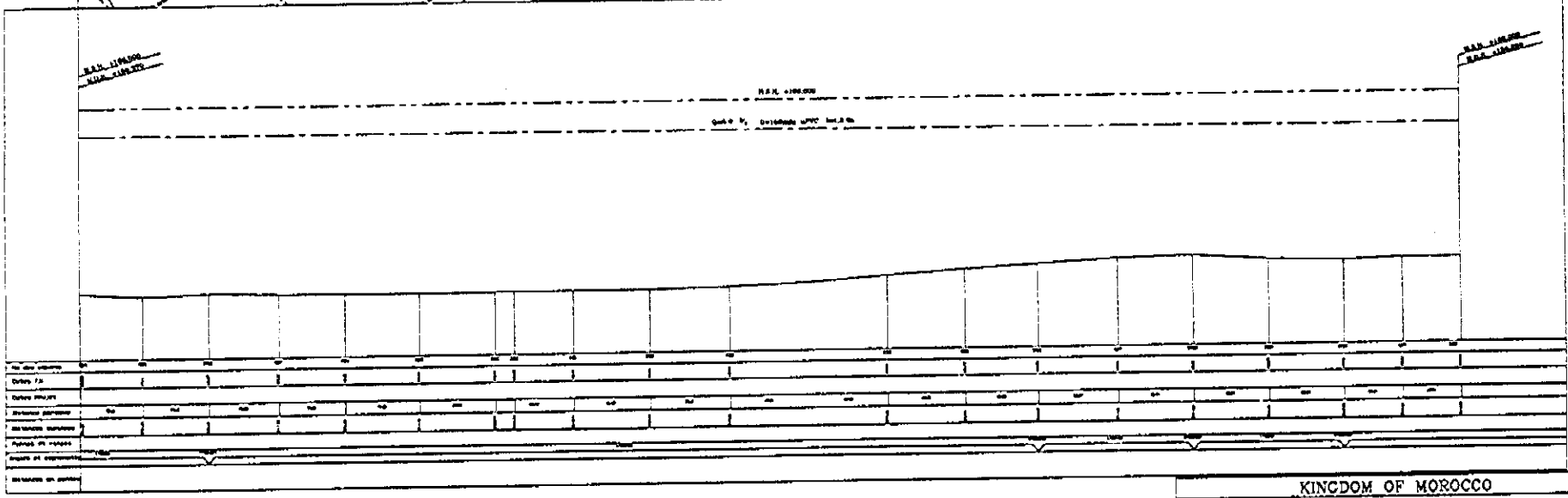


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・デファリ 縦断図 路線D (2/15)
DATE
'98/05/19
DWG. NO
PKF-AD-PRO-402
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・デファリ 道路平面 縦断図 (1/10)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-403

NIPPON KOEI CO., LTD. TOKYO JAPAN

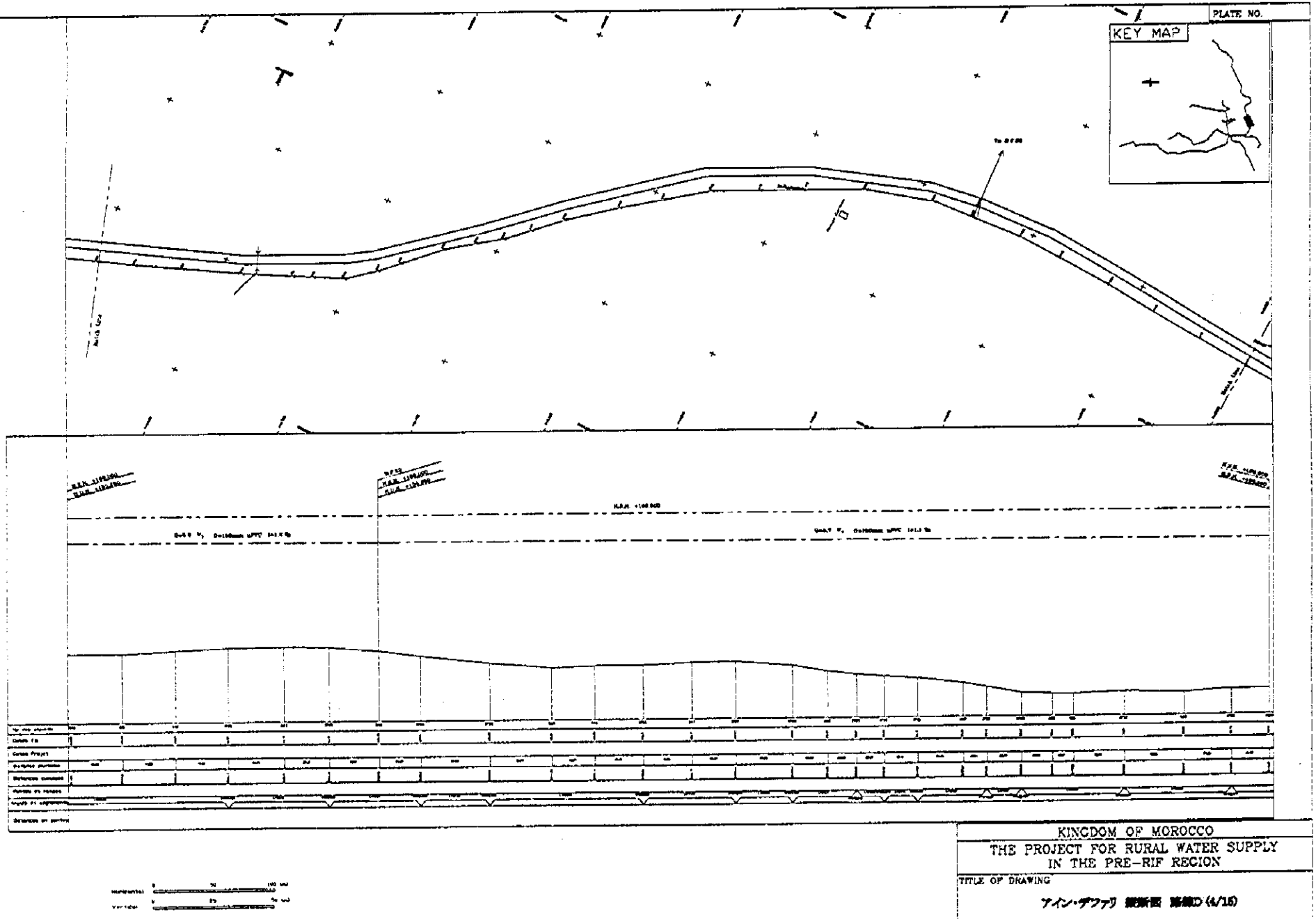
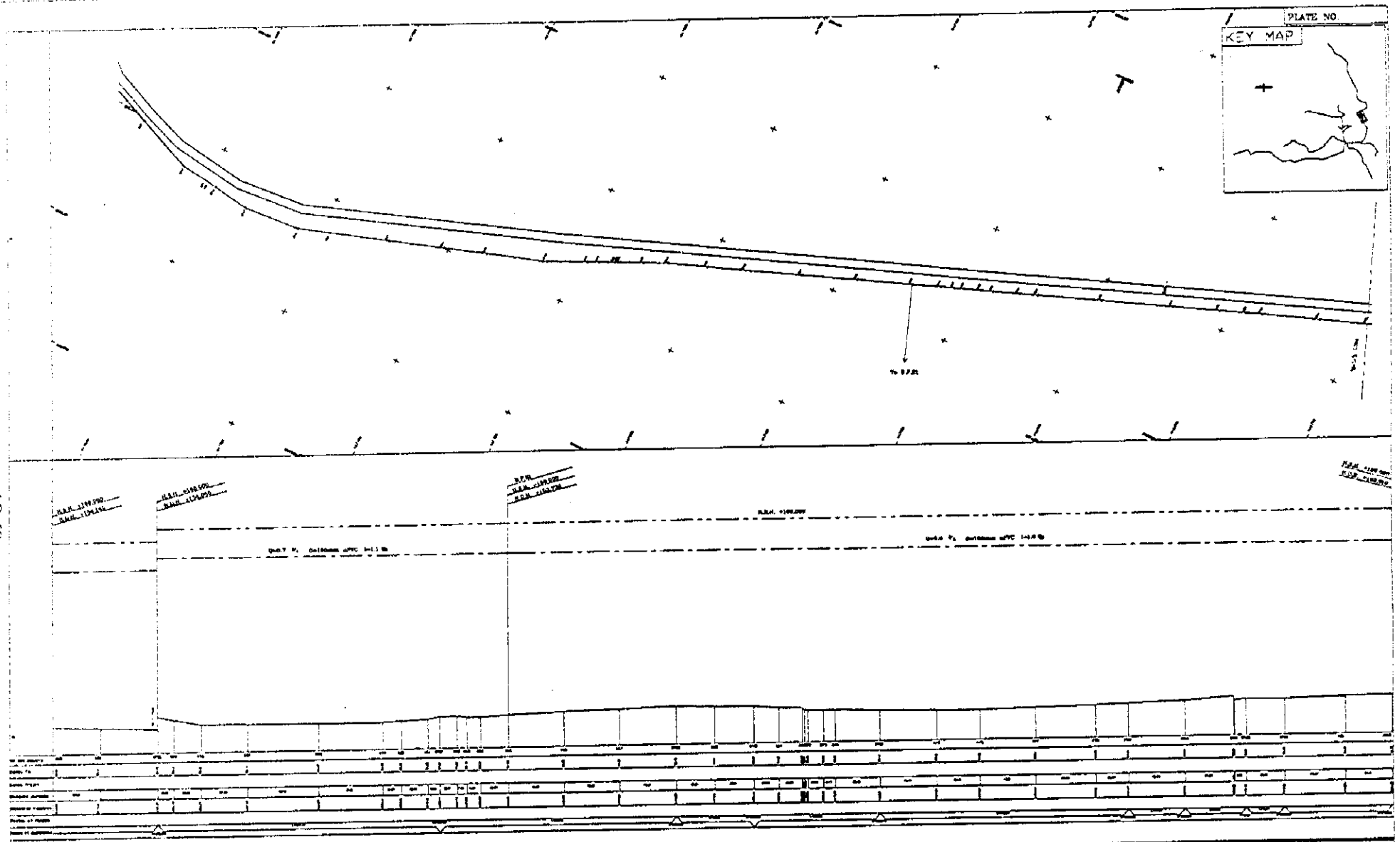


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ
DATE
'96/05/19
DWG. NO
PRF-AD-PRO-404
NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

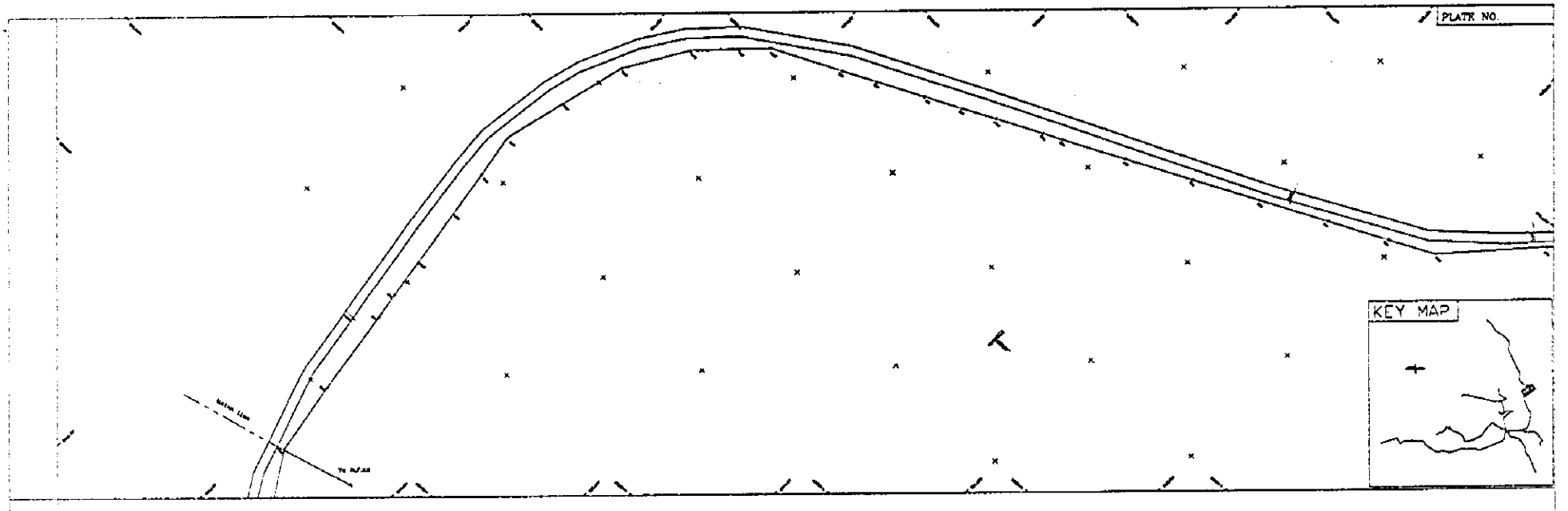
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

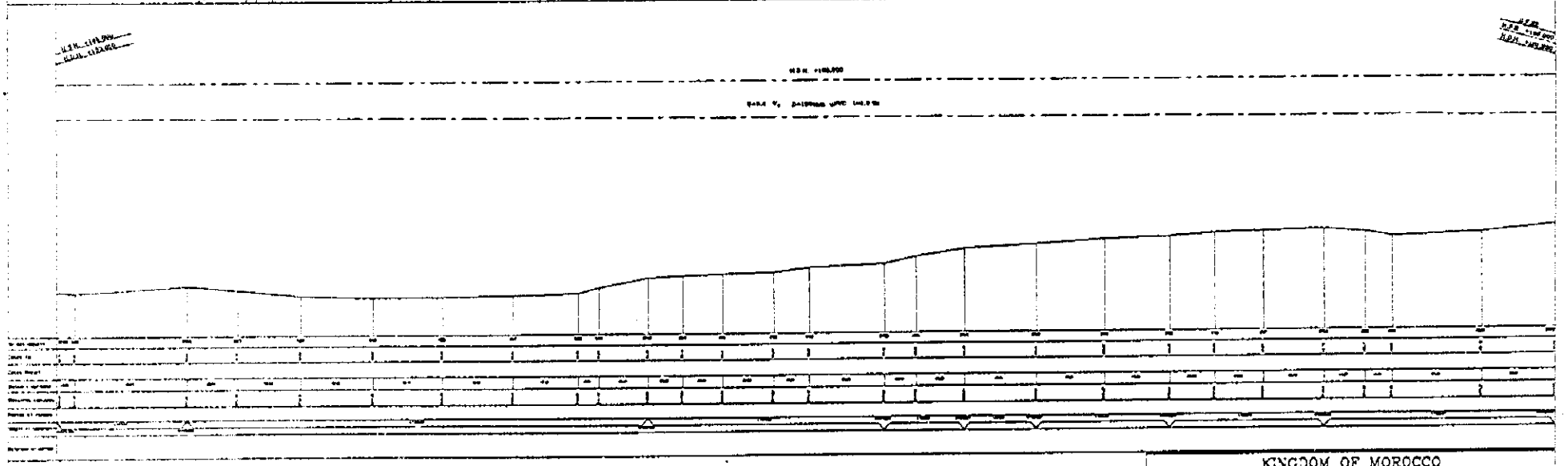
TITLE OF DRAWING

アイン・デファリ 縦断図 第4図D (5/15)

DATE	'98/05/10	DWG. NO	PRF-AD-PRO-405

NIPPON KOEI CO., LTD. TOKYO JAPAN





KINGDOM OF MOROCCO

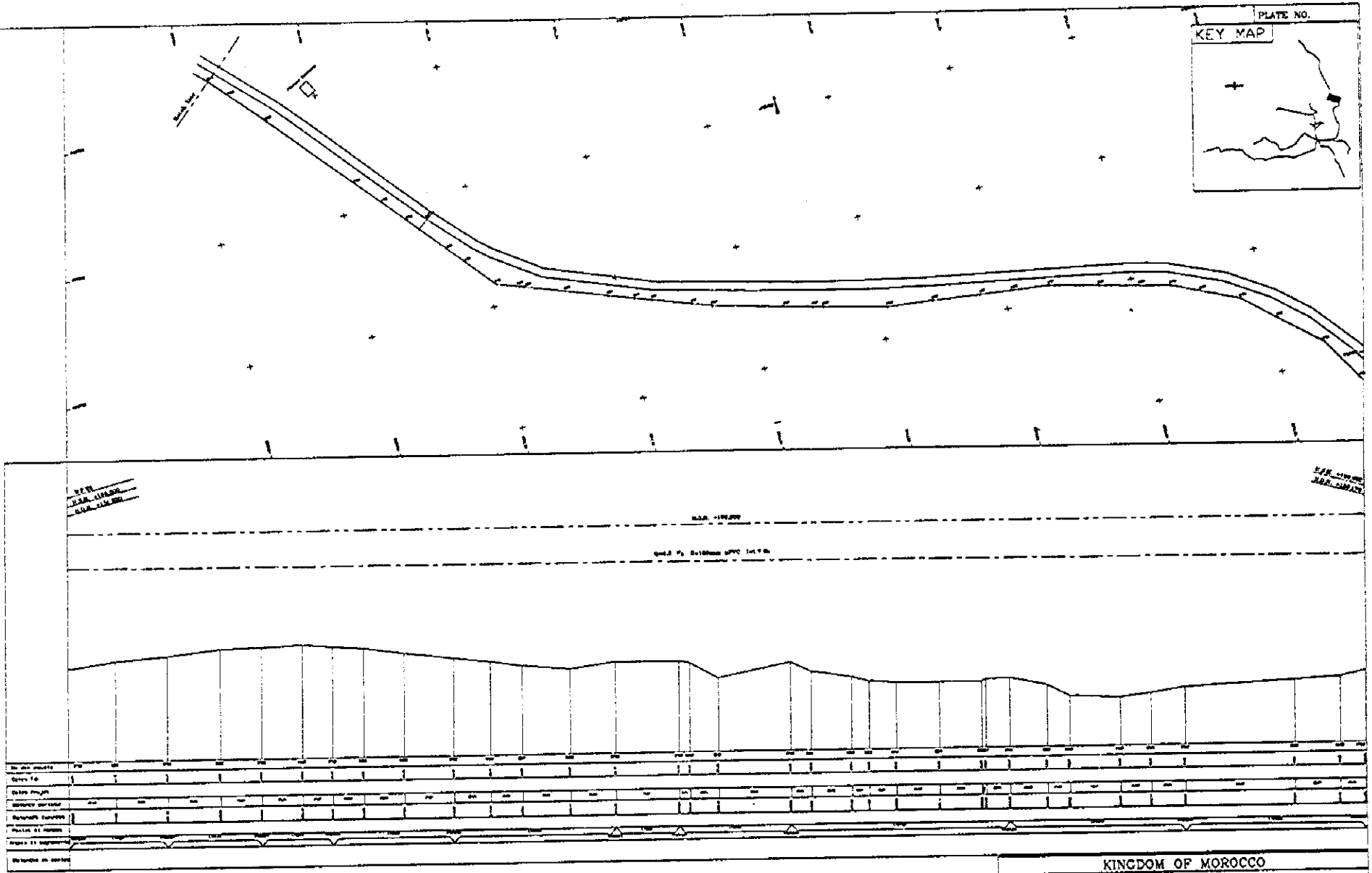
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線D (6/15)

DATE	'95/05/19	DWG NO	PRF-AD-PRO-406

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・デファリ 縦断図 路線D (7/16)

DATE	'98/05/19	DWG. NO	PRF-AD-PRD-407

NIPPON KOEI CO., LTD. TOKYO JAPAN

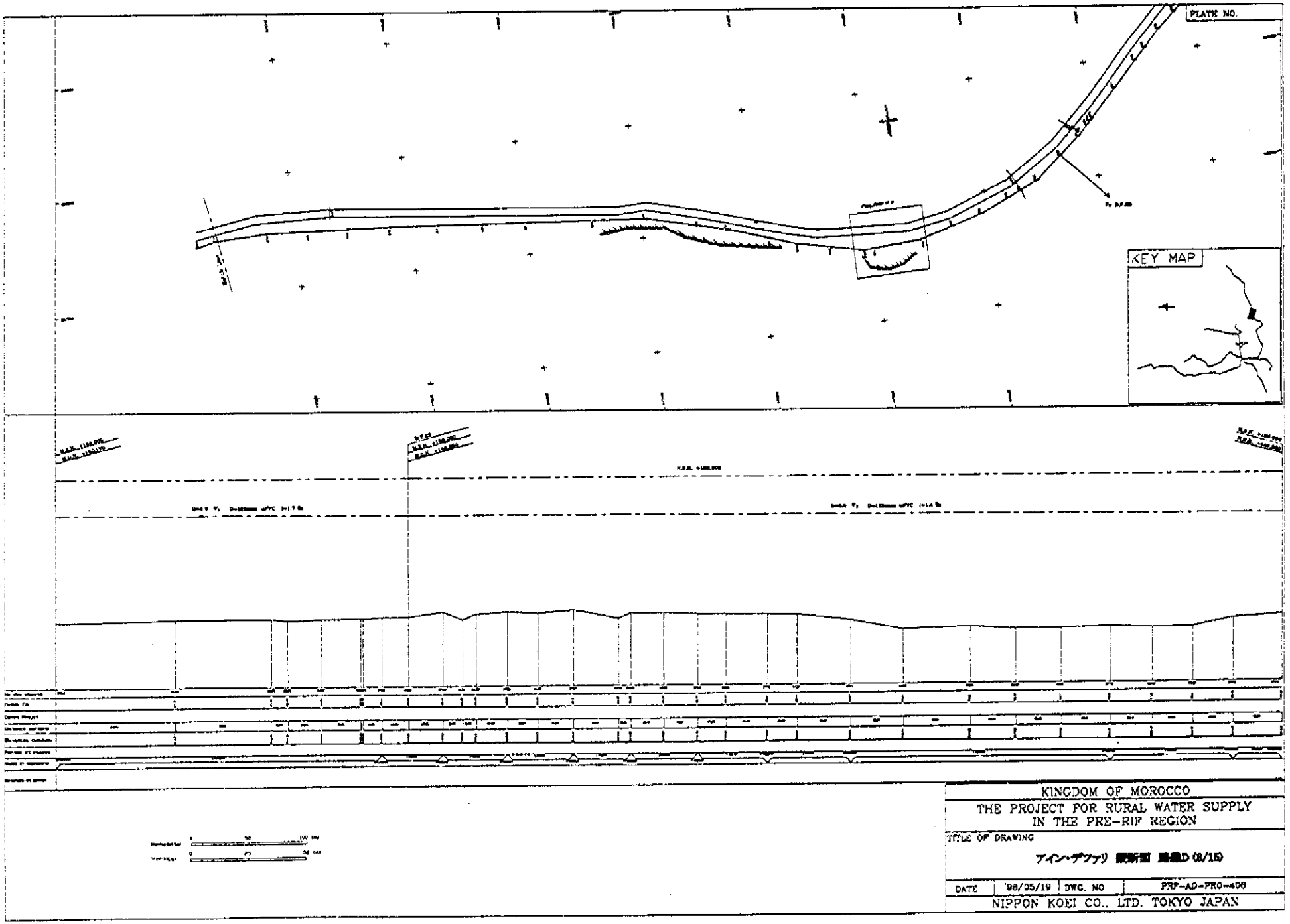
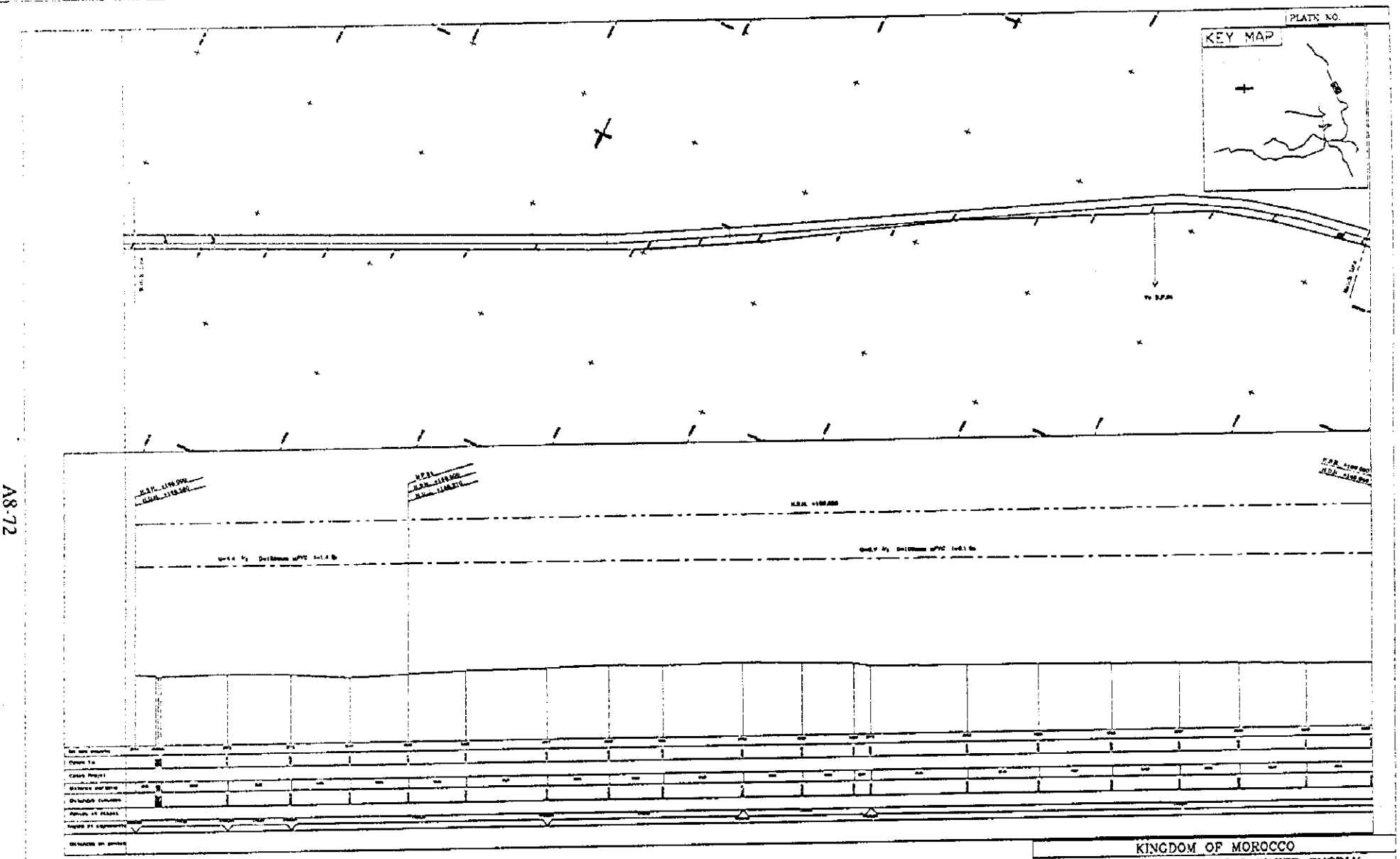


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ヴッファリ
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-408
NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

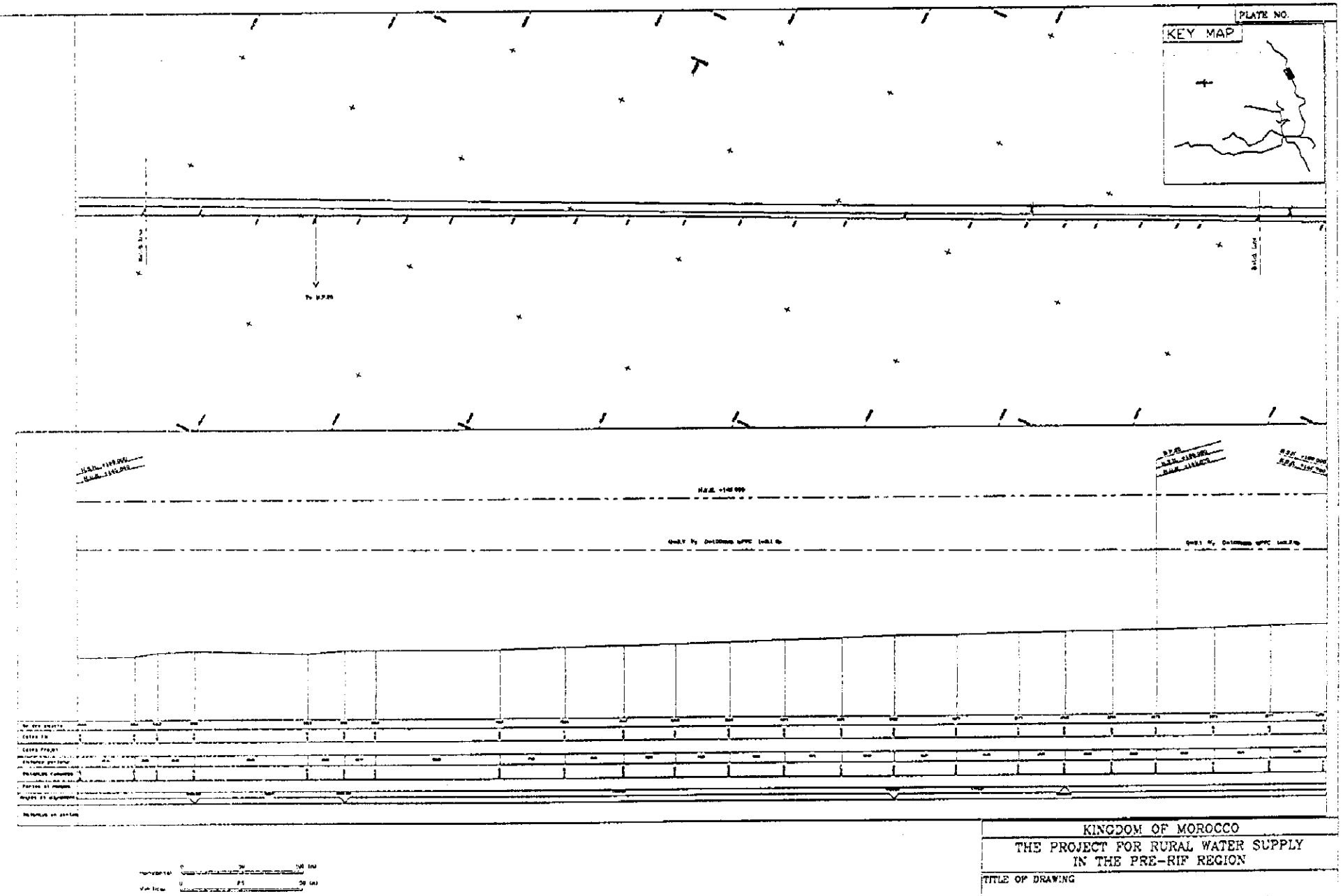
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線D (9/15)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-409

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

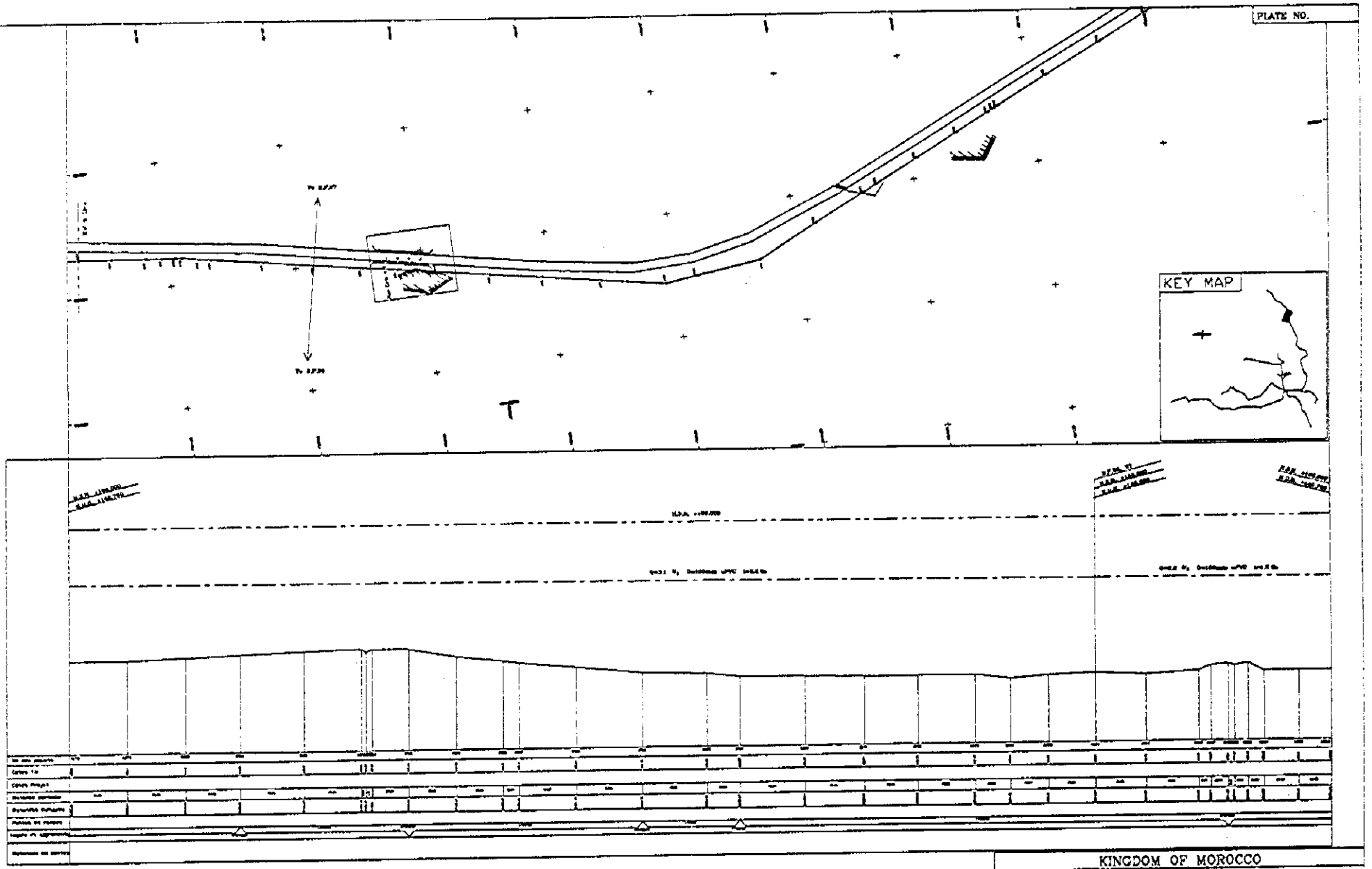
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・デファリ 縦断図 路線D (10/16)

DATE	'98/05/19	DWG. NO	PRP-AD-PRO-410

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

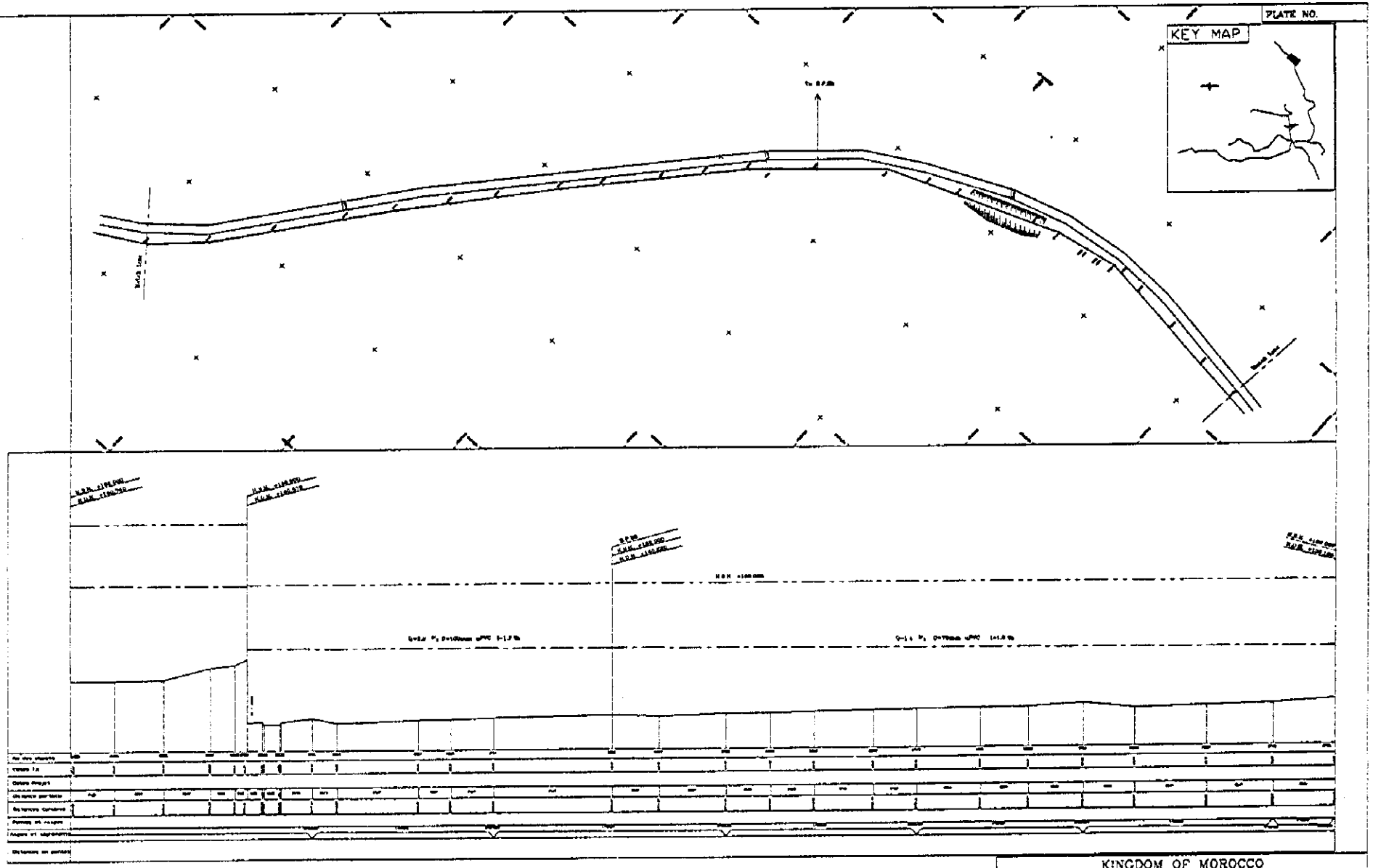
THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 横断図 路線D (11/16)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-411

NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

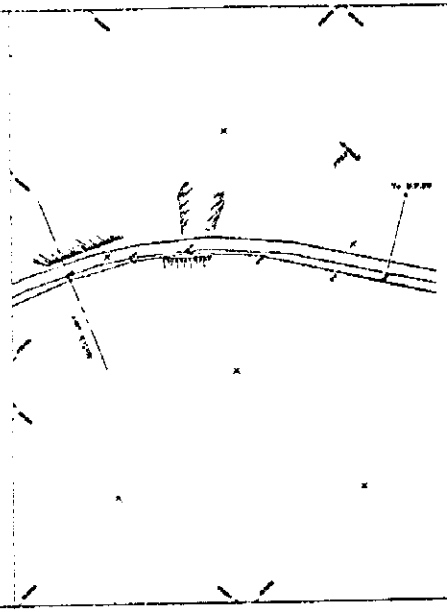
TITLE OF DRAWING

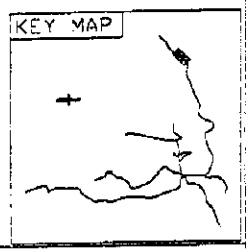
アイン・ザファリ 縦断図 縦断D (12/16)

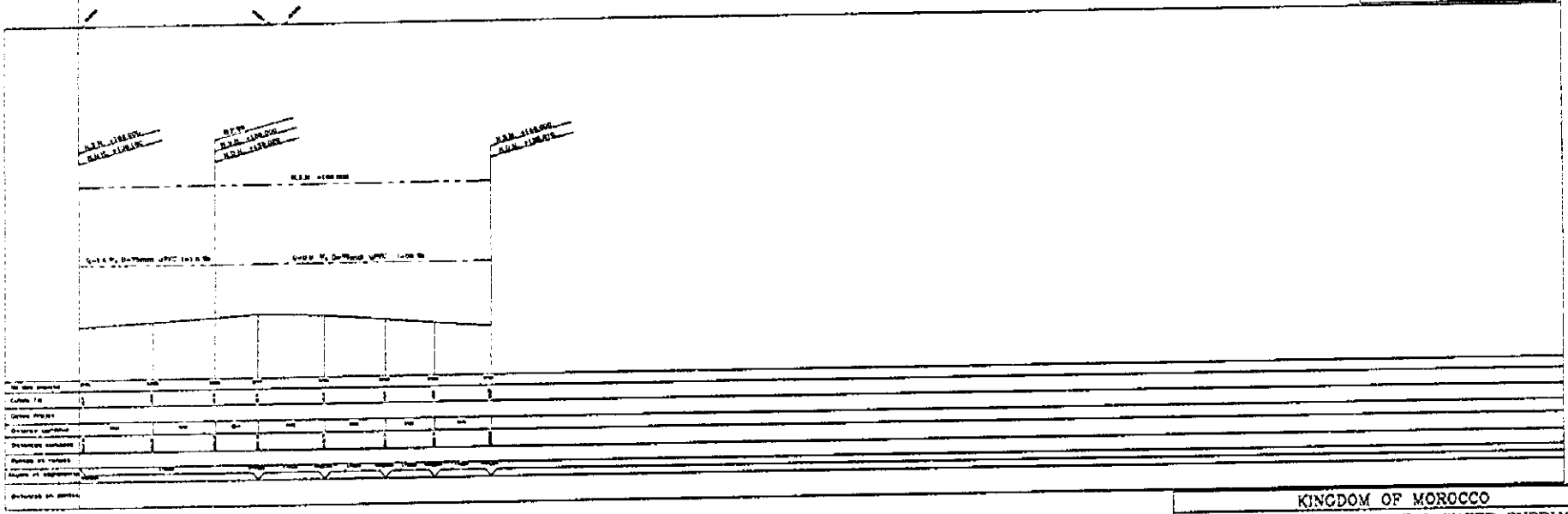
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-412

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION

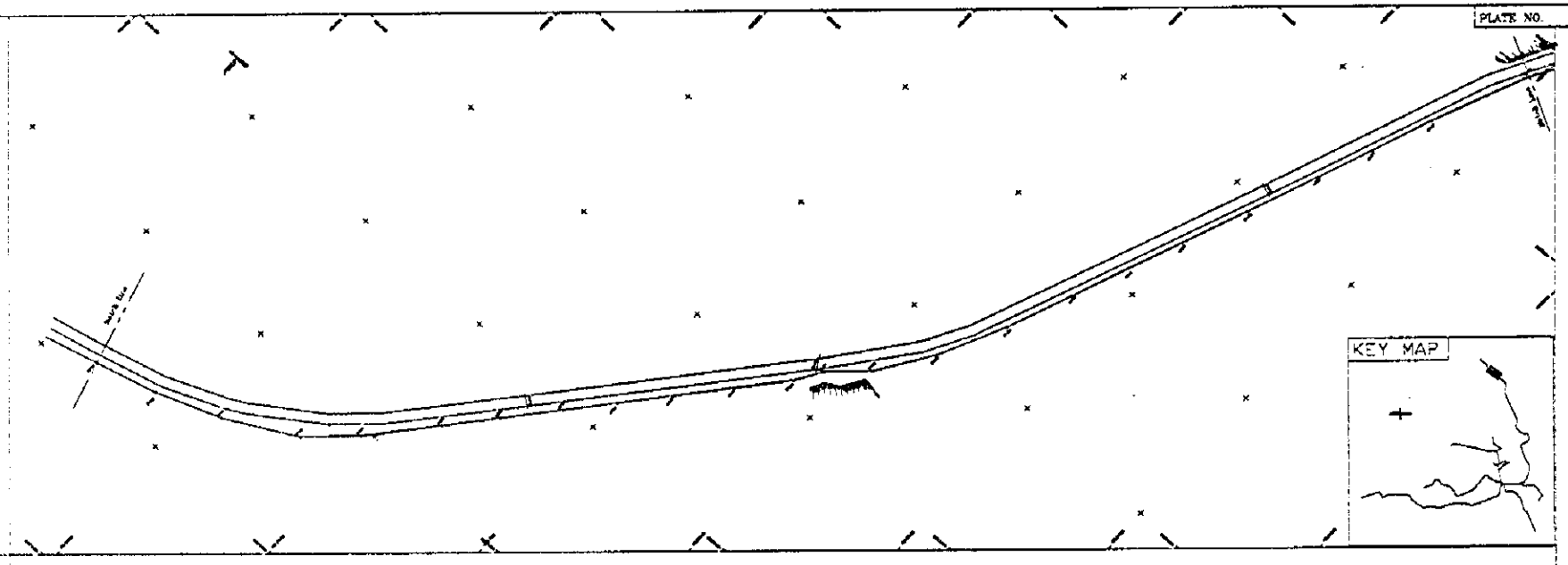
TITLE OF DRAWING

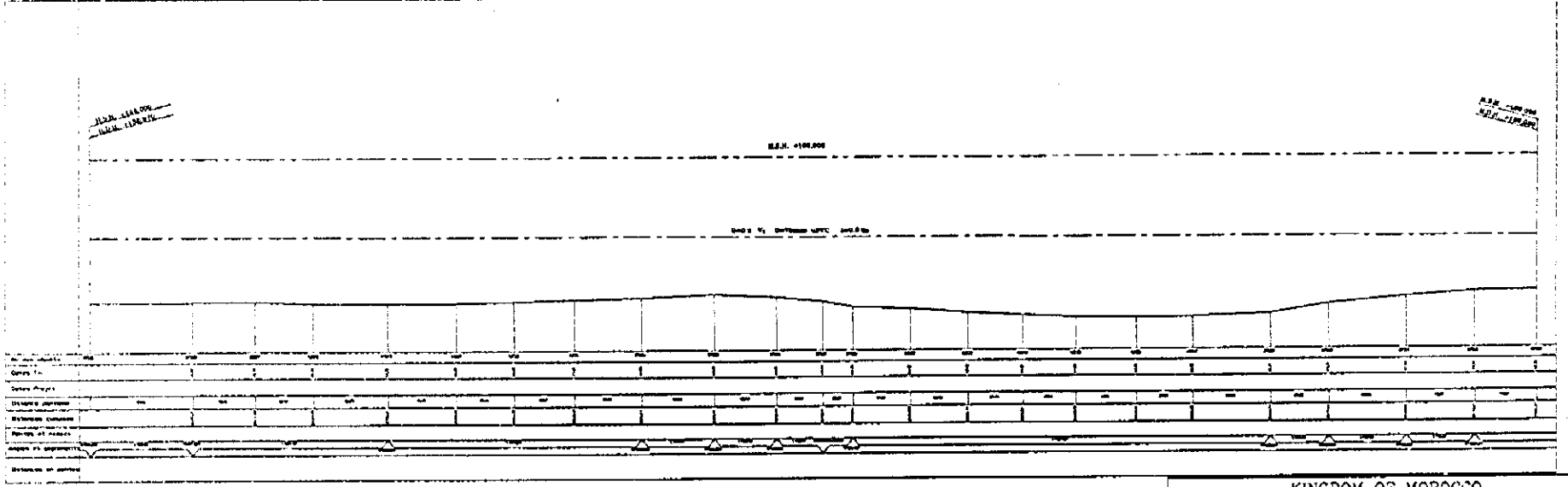
アイン・ザフリ [illegible] [illegible]D (13/15)

DATE	'96/05/19	DWG. NO	PRF-AD-PRO-413

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

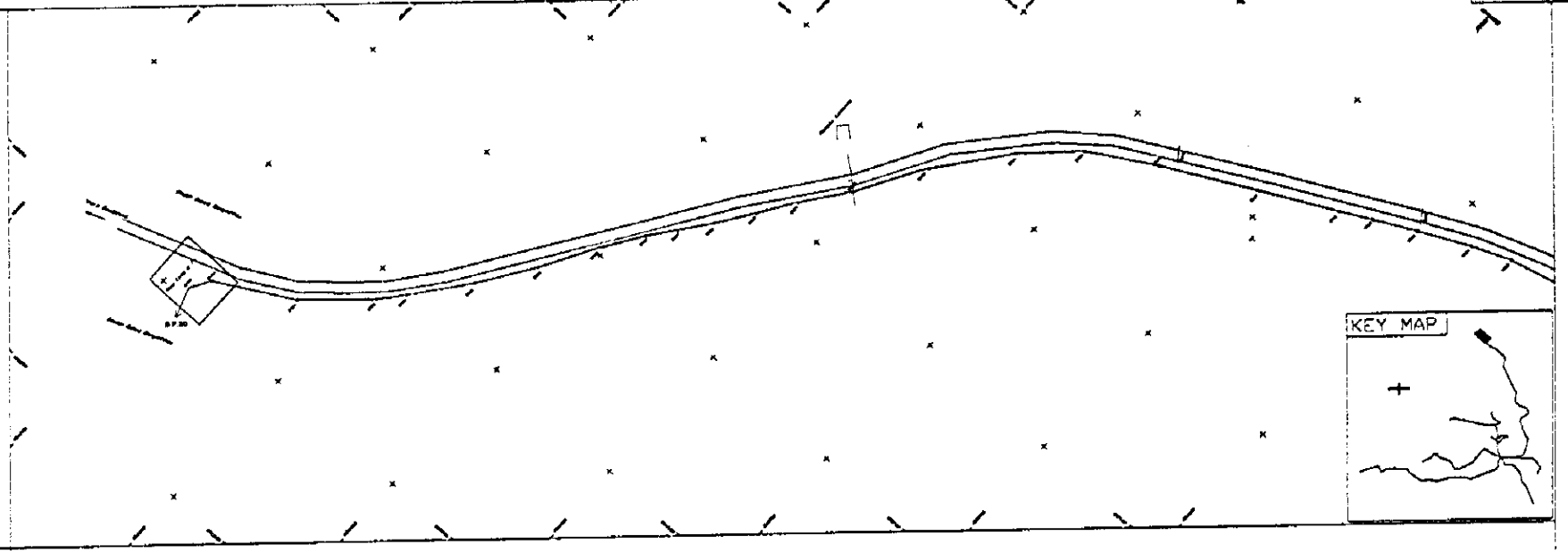
TITLE OF DRAWING

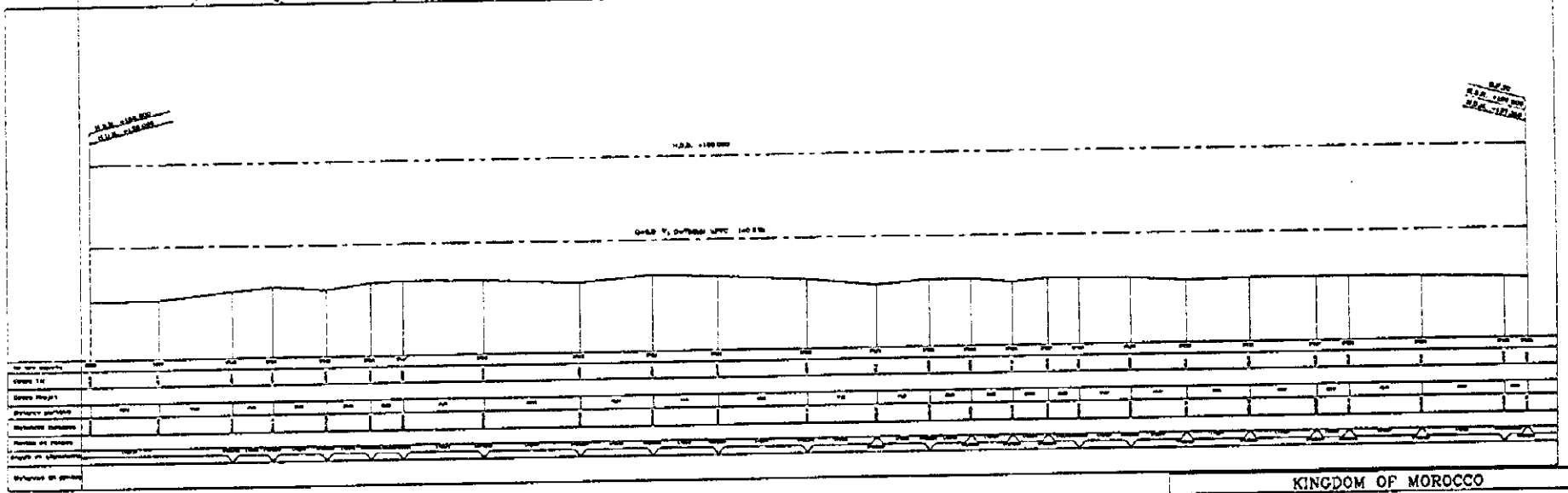
アイン・デファリ 縦断図 路線D (14/15)

DATE	'95/05/19	DWG. NO	PRP-AD-PRO-414

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・デファリ [illegible] (15/15)

DATE	'98/03/19	DWG. NO	PRF-AD-PRO-415

NIPPON KOEI CO., LTD. TOKYO JAPAN

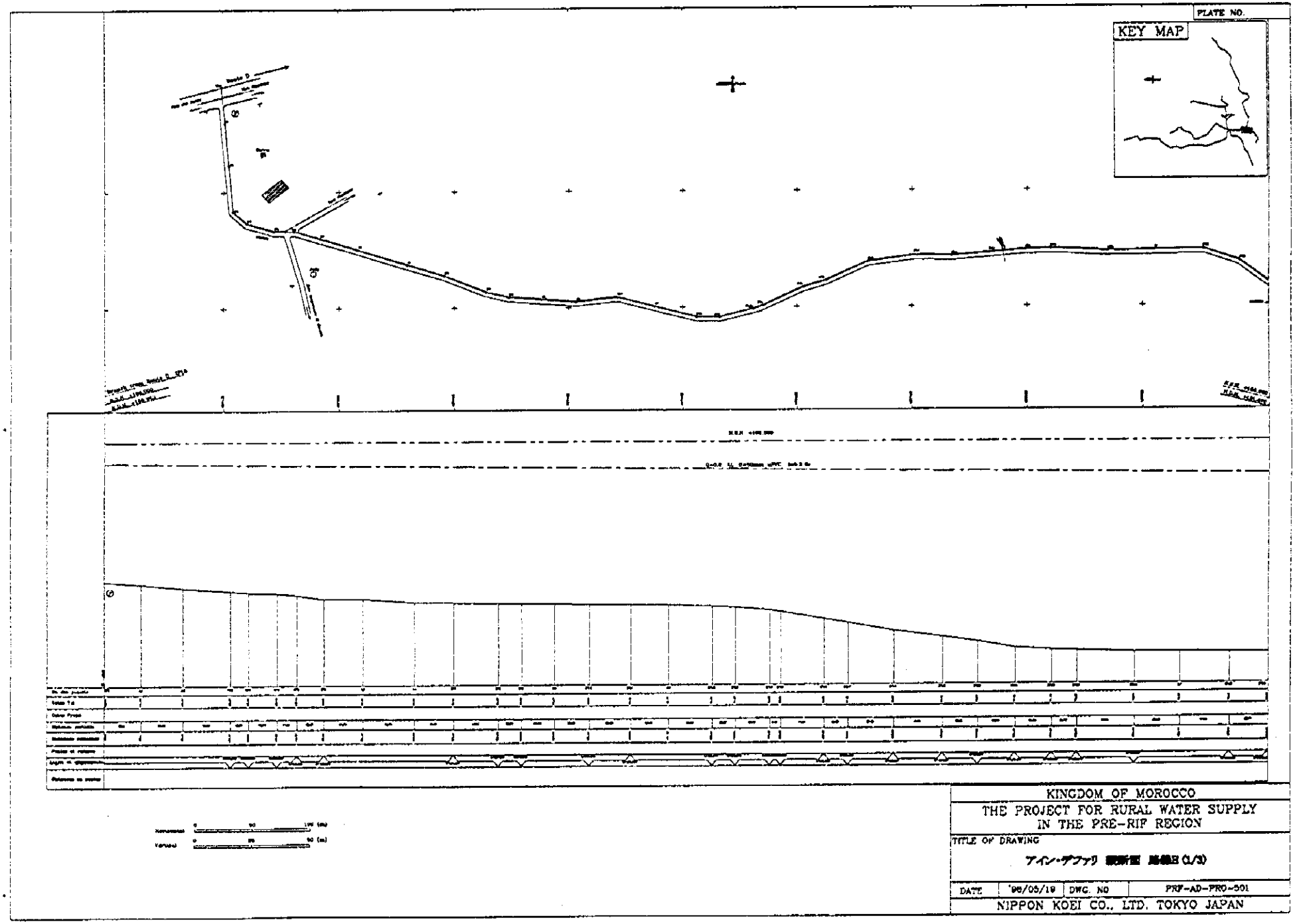


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ダファリ
(1/3)
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-501
NIPPON KOEI CO., LTD. TOKYO JAPAN

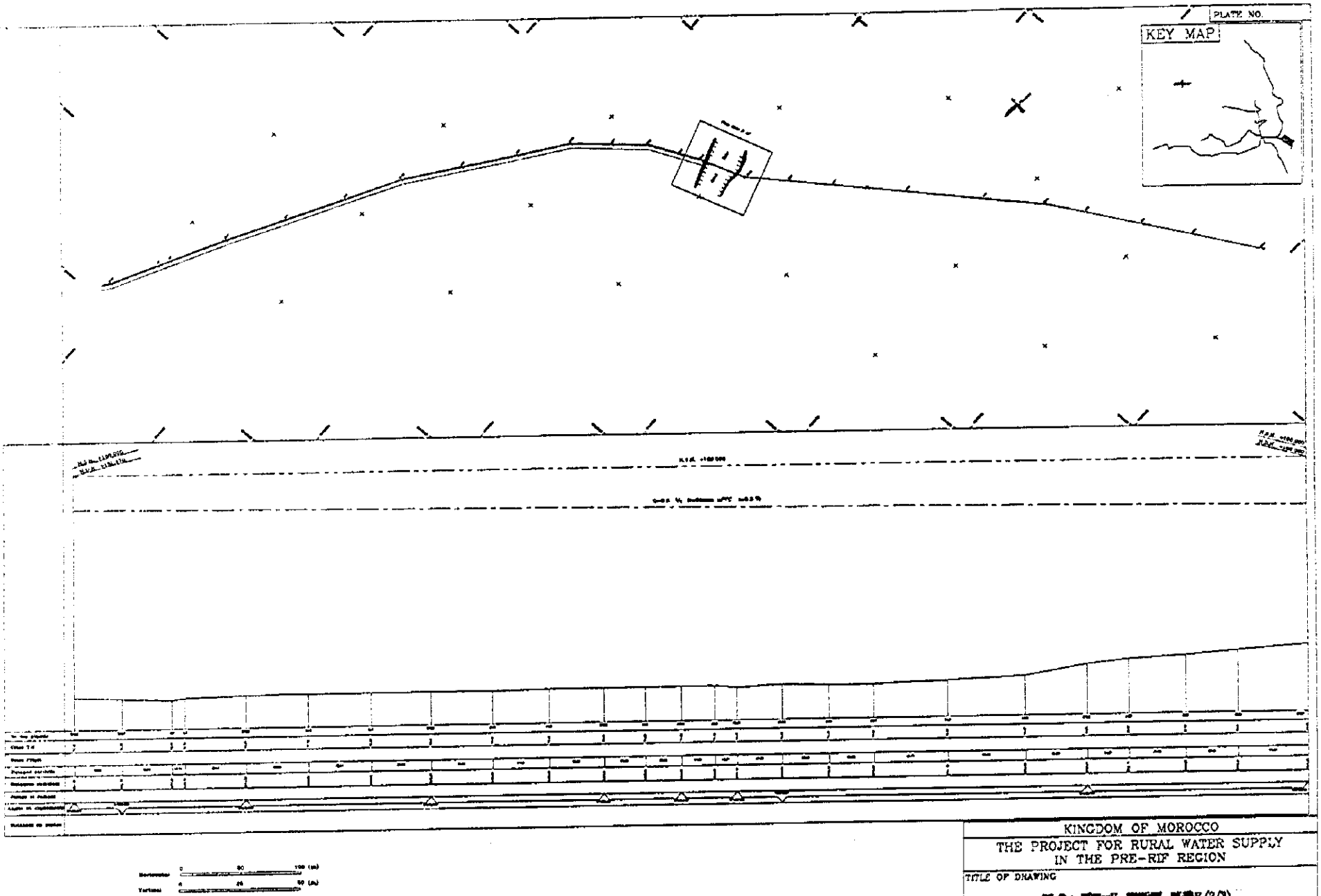
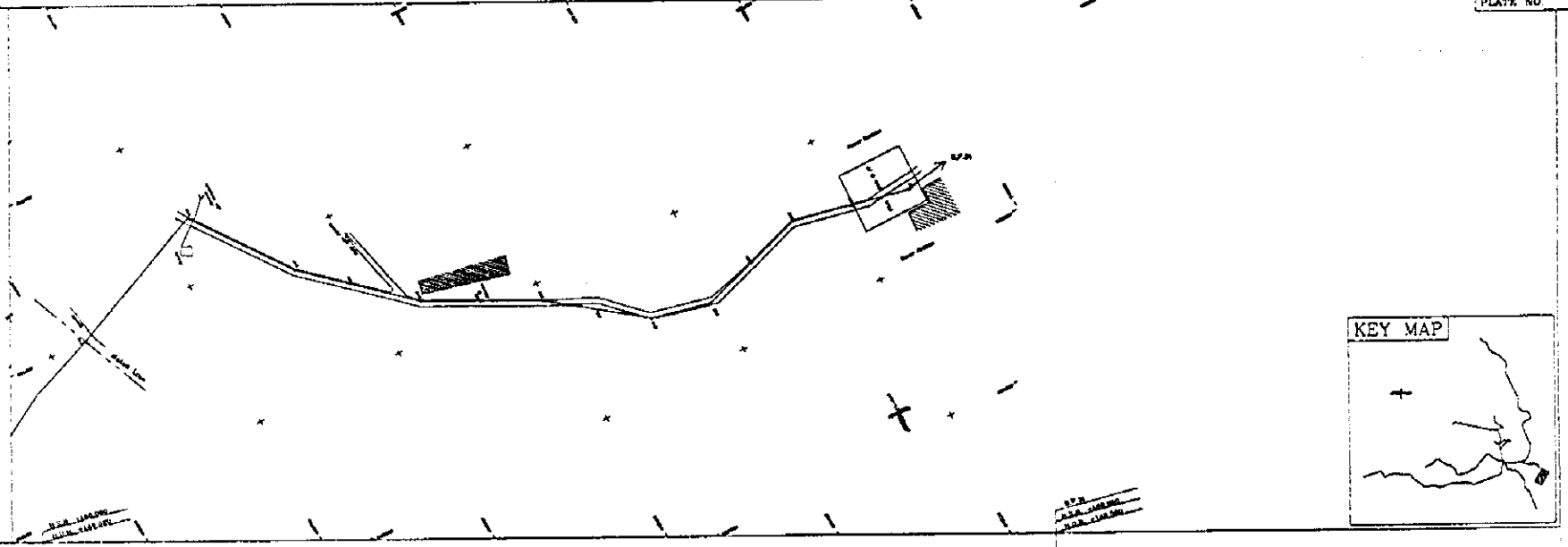
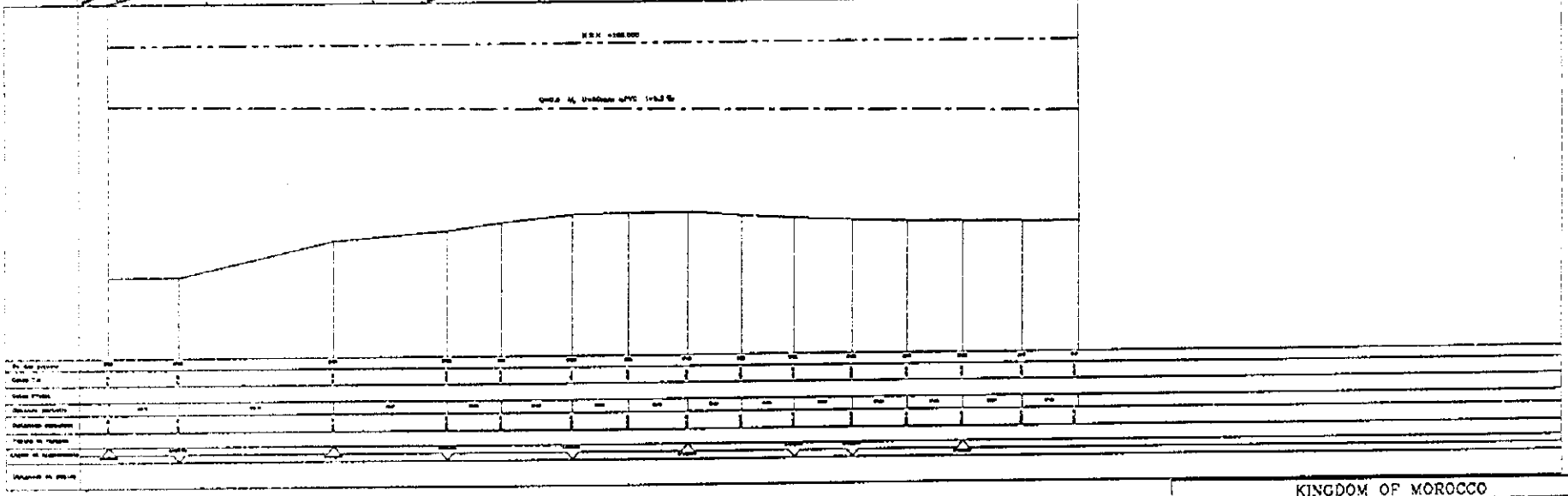


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・デファリ
(2/3)
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-502
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

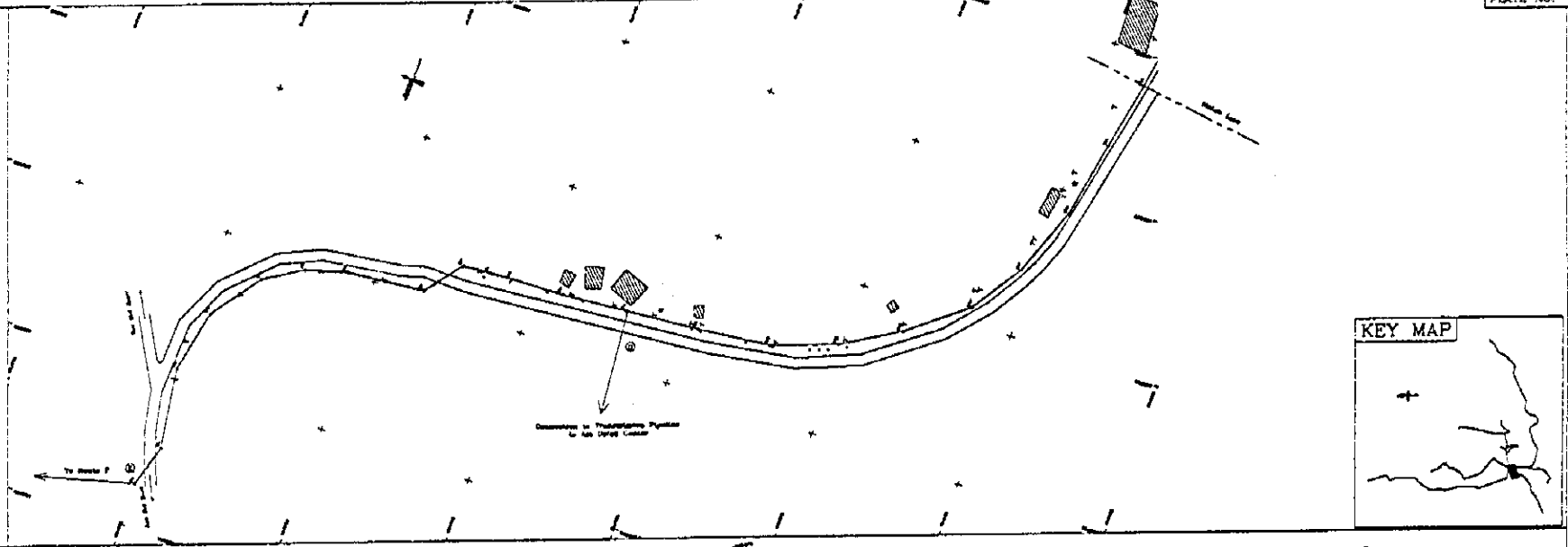
TITLE OF DRAWING

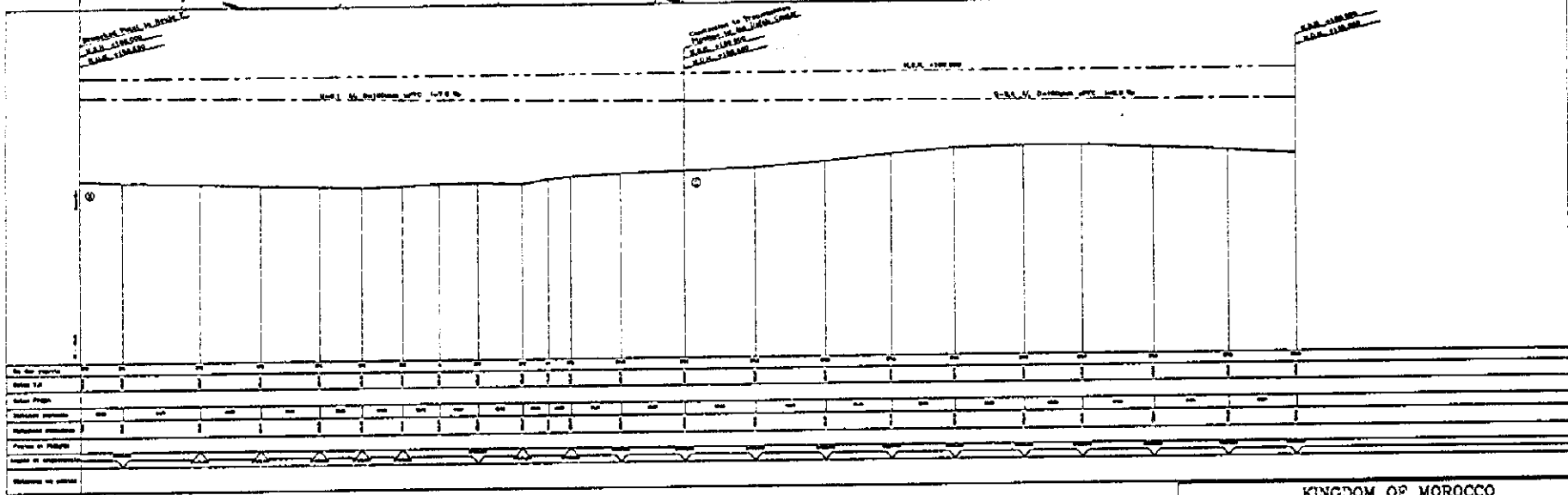
アイン・デファリ 縦断図 路線E (3/3)

DATE	'98/09/19	DWG. NO	PRF-AD-PRO-503

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

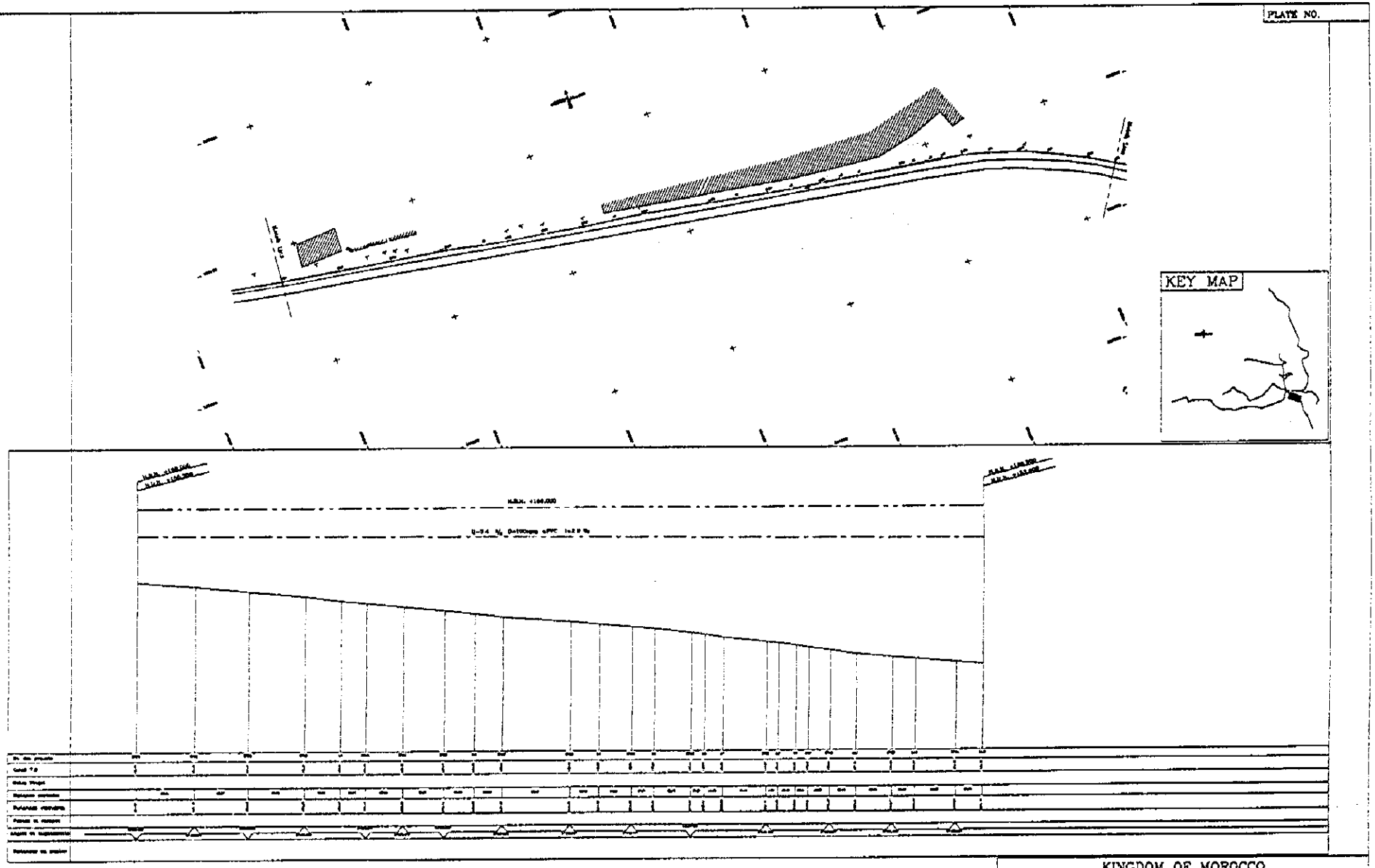
TITLE OF DRAWING

アイン・ザファリ 縦断面 測点8F (1/6)

DATE	'96/05/19	DWG. NO	PRF-AD-PRO-601

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ブファリ 縦断図 路線Ｐ (2/4)

DATE	'96/05/19	DWG. NO	PRF-AD-PRO-602

NIPPON KOEI CO., LTD. TOKYO JAPAN

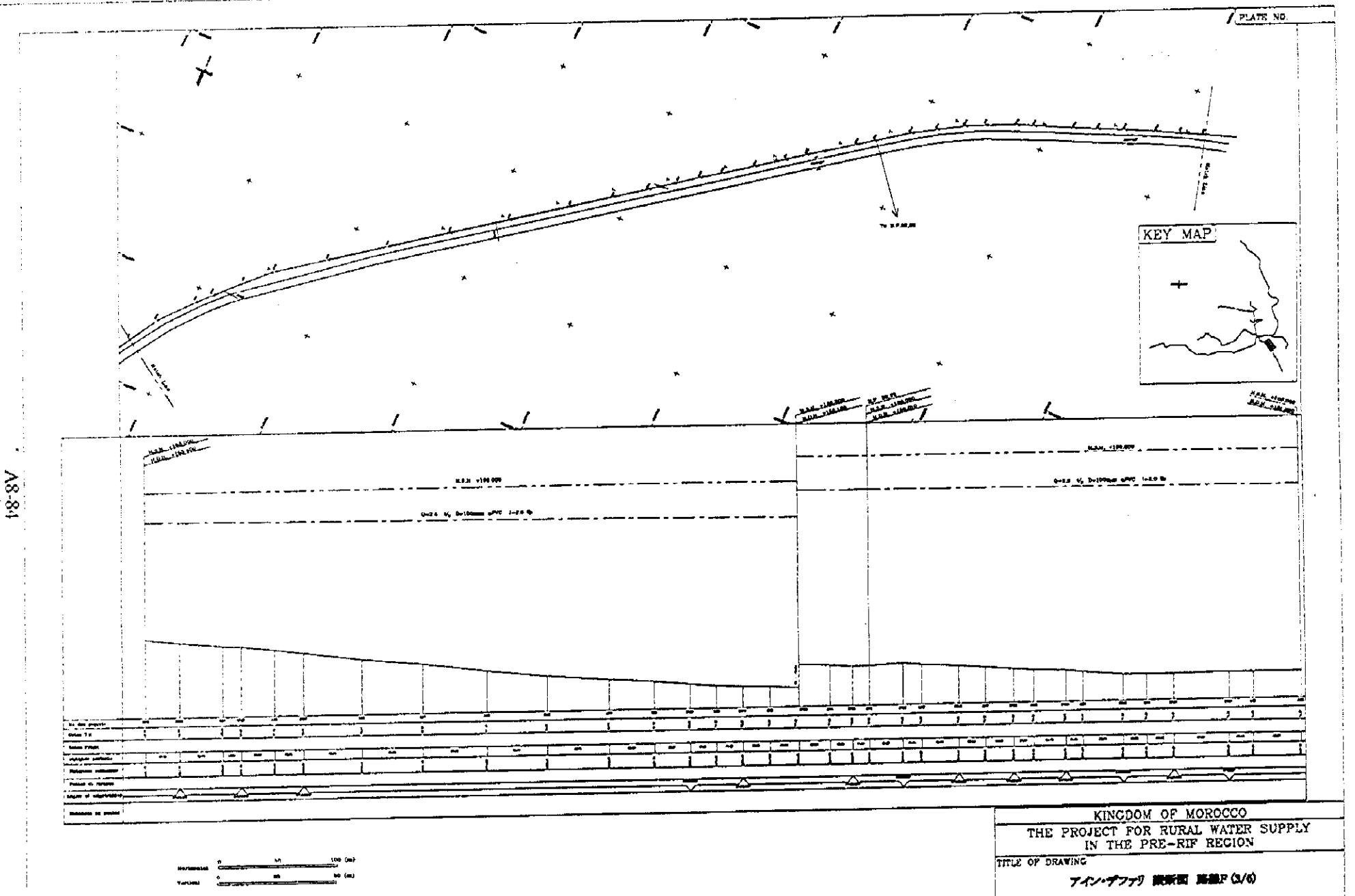


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ 縦断図 路線F (3/6)
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-603
NIPPON KOEI CO., LTD. TOKYO JAPAN

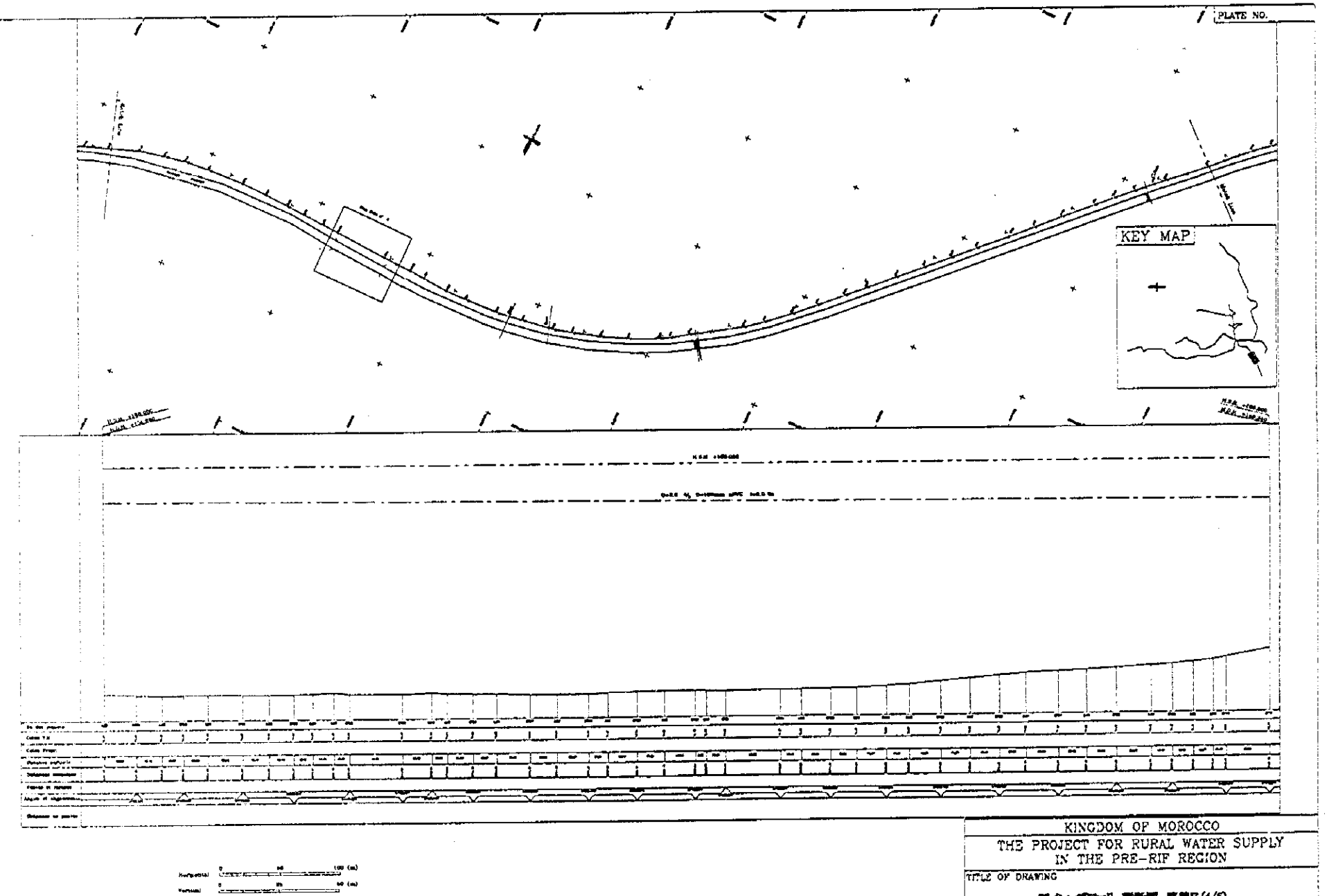


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ 縦断図 路線F (4/6)
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-004
NIPPON KOEI CO., LTD. TOKYO JAPAN

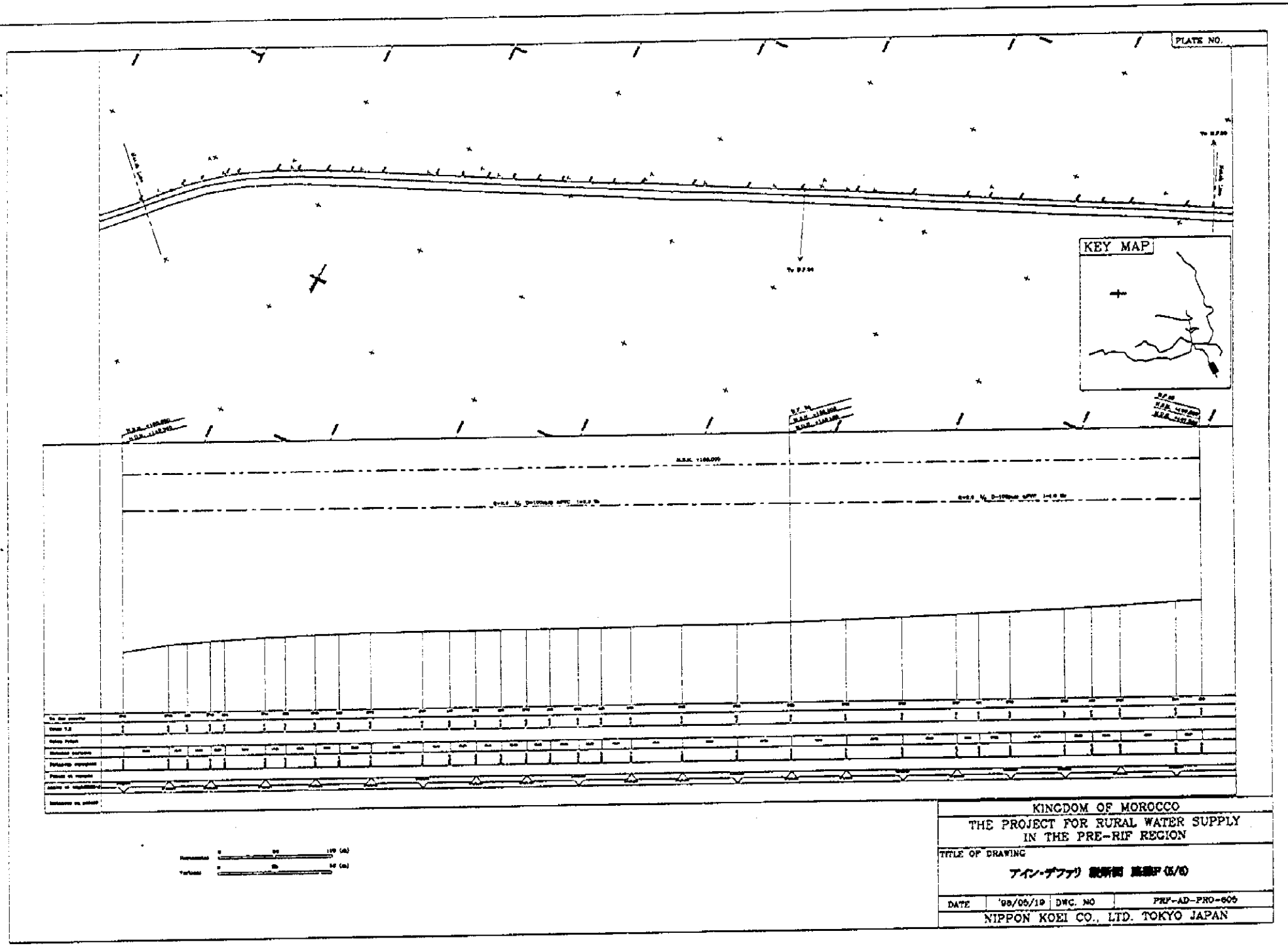
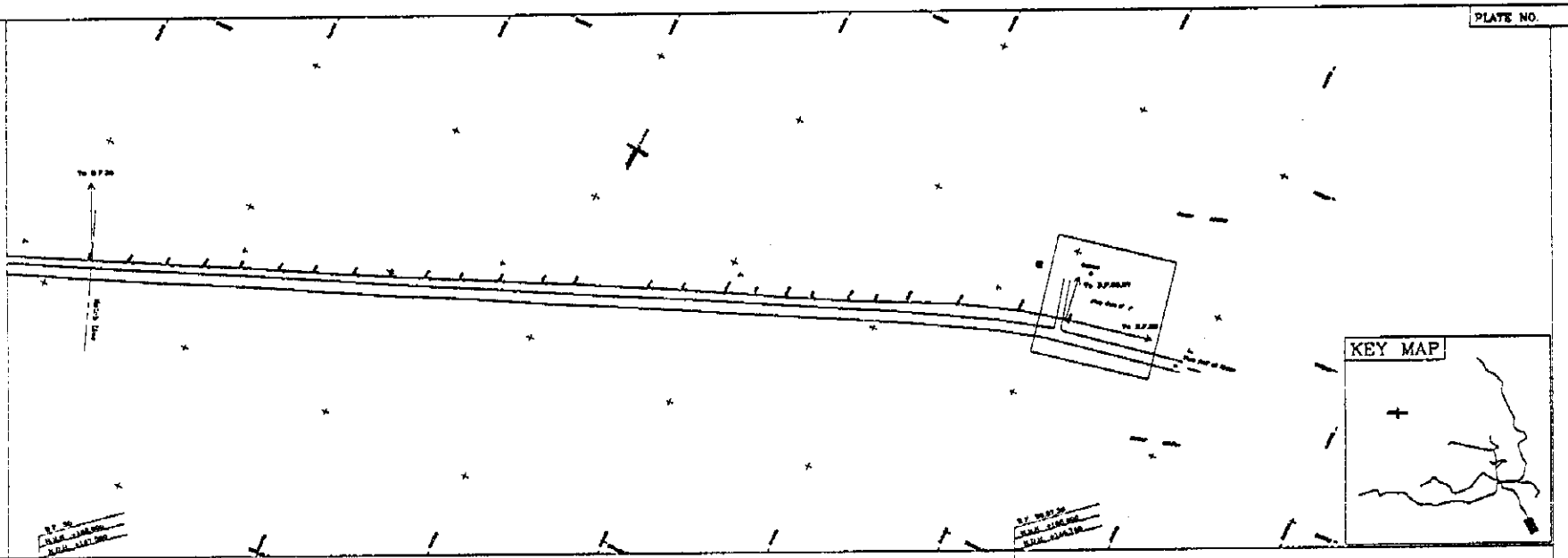
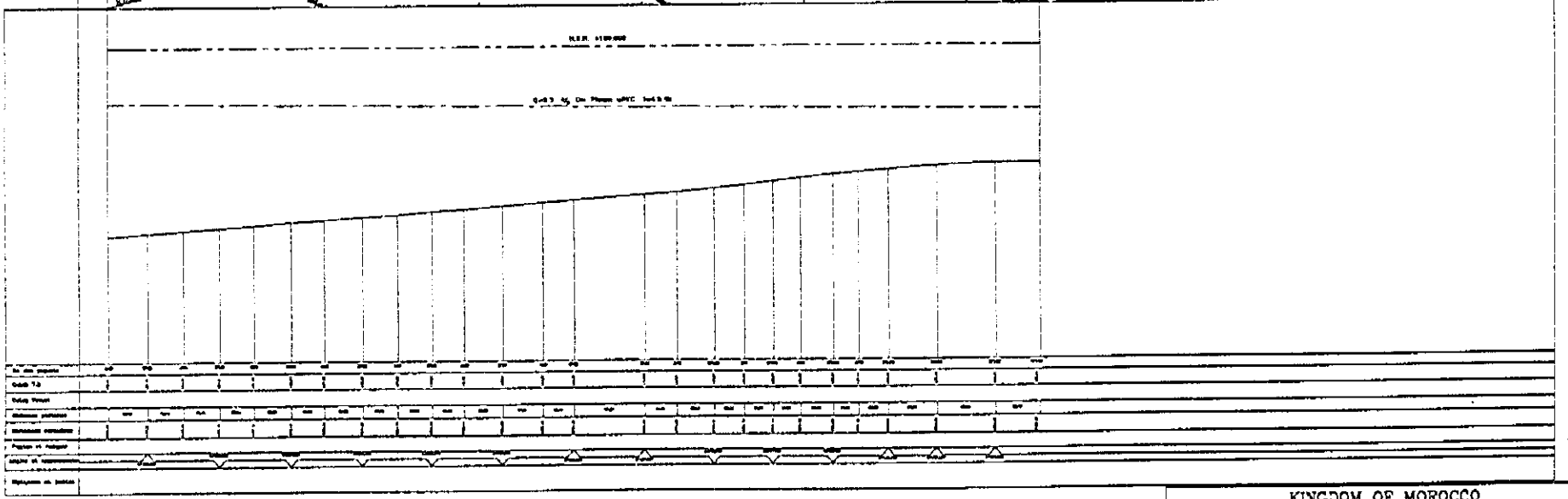


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-605
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ゲファリ 給水網 縦断P (6/6)

DATE	'98/06/19	DWG. NO	PRF-AD-PRO-606

NIPPON KOEI CO., LTD. TOKYO JAPAN

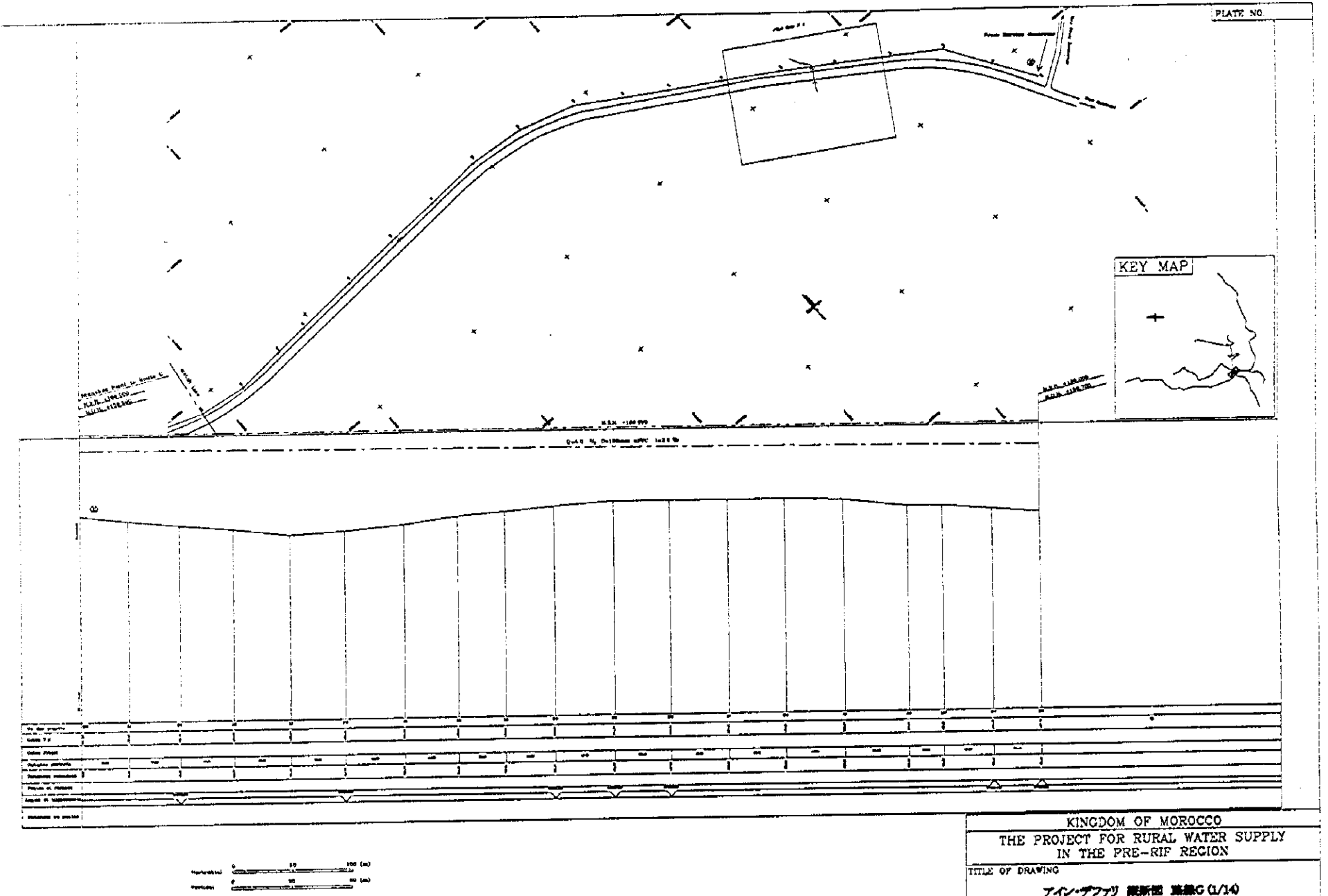
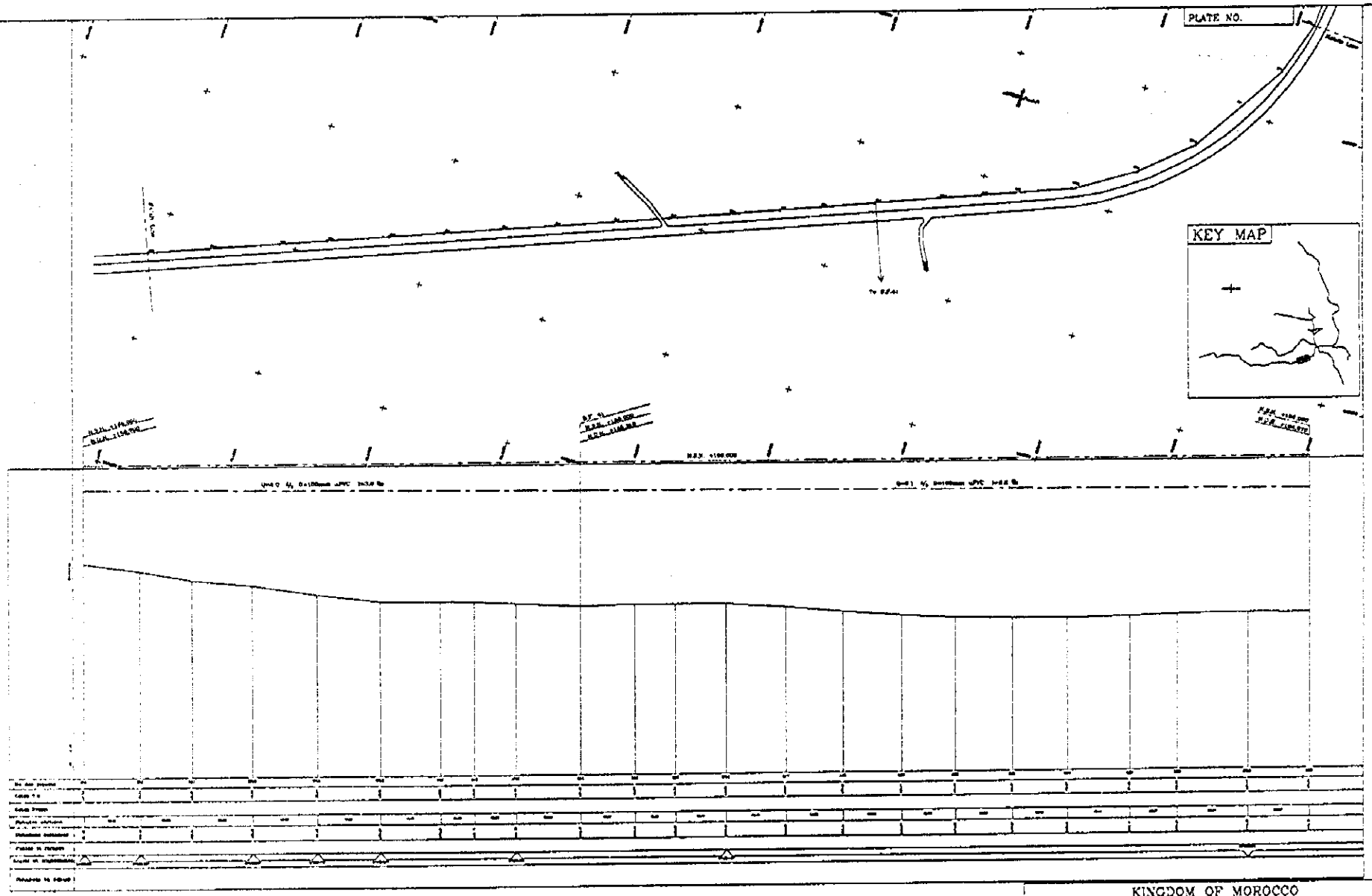


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ 縦断図 路線G (1/14)
DATE
'98/06/19
DWG. NO
PRF-AD-PRO-701
NIPPON KOEI CO., LTD. TOKYO JAPAN



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ゲファリ 縦断図 路線G (2/14)

DATE	'98/06/19	DWG. NO	PRF-AD-PRO-702

NIPPON KOEI CO., LTD. TOKYO JAPAN

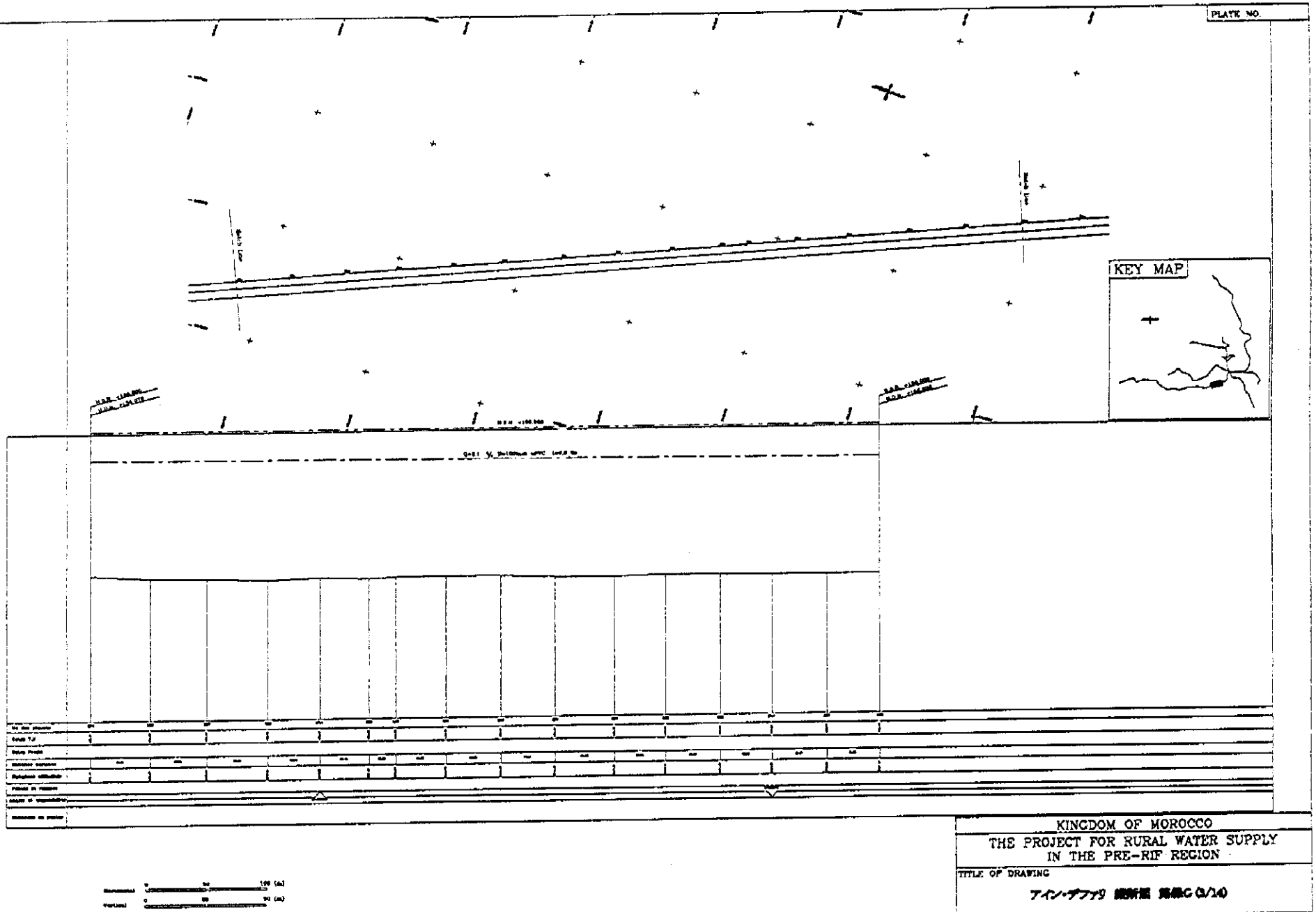
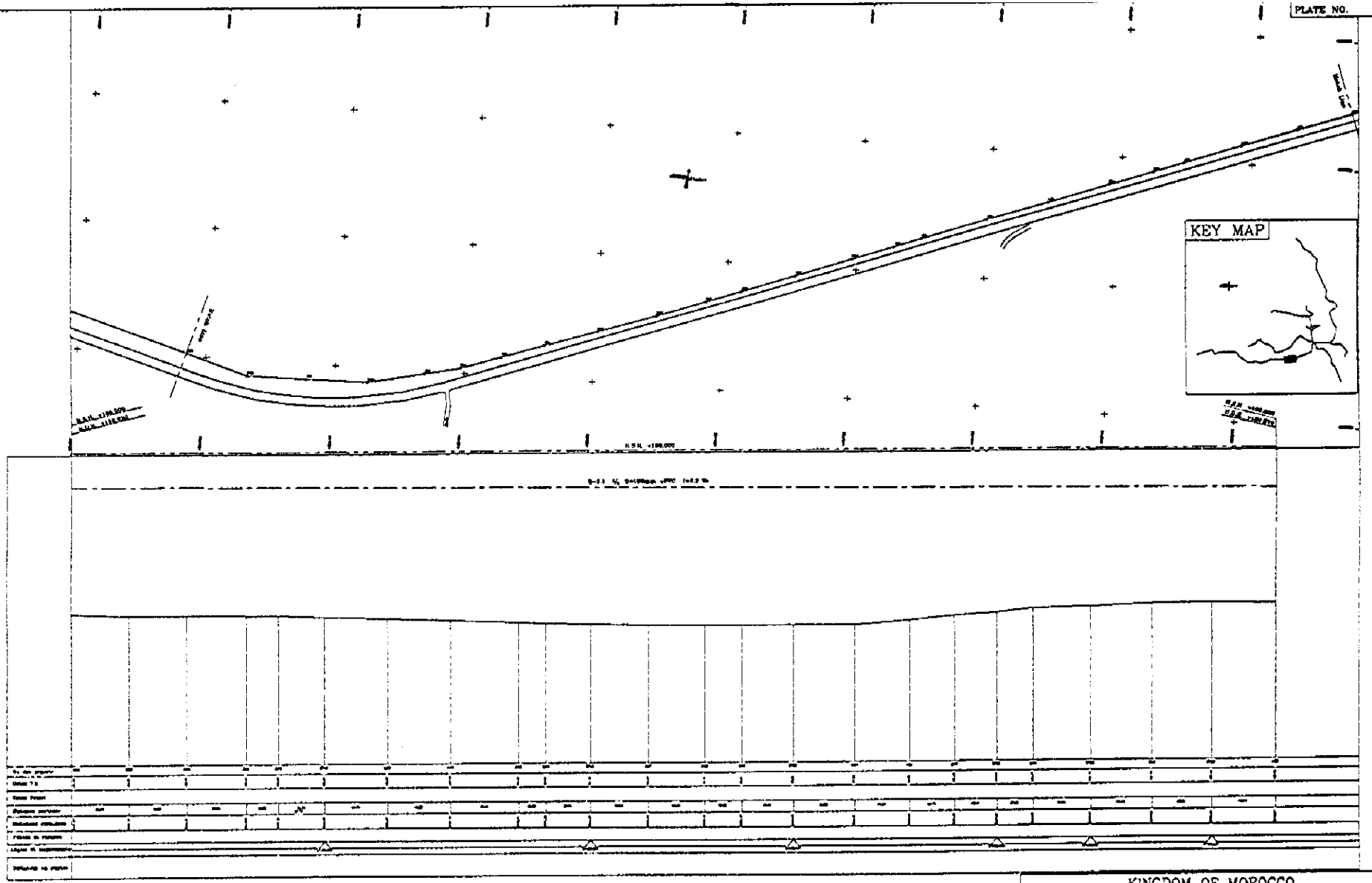


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・デファリ
DATE
'98/05/19
DWG. NO
PRF-AD-PRO-703
NIPPON KOEI CO., LTD. TOKYO JAPAN

A8-90



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・デファリ 縦断図 路線G (4/14)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-704

NIPPON KOEI CO., LTD. TOKYO JAPAN

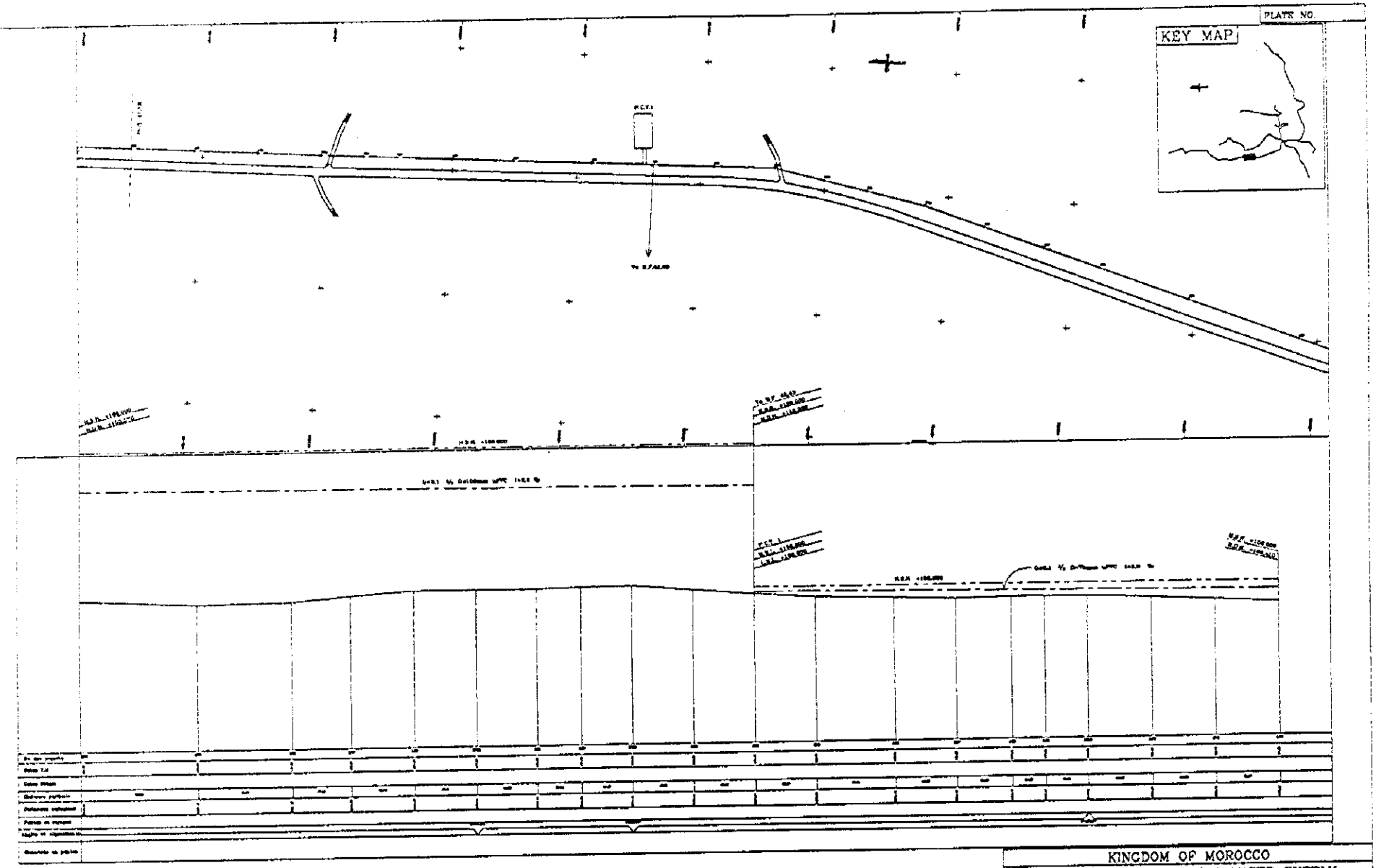
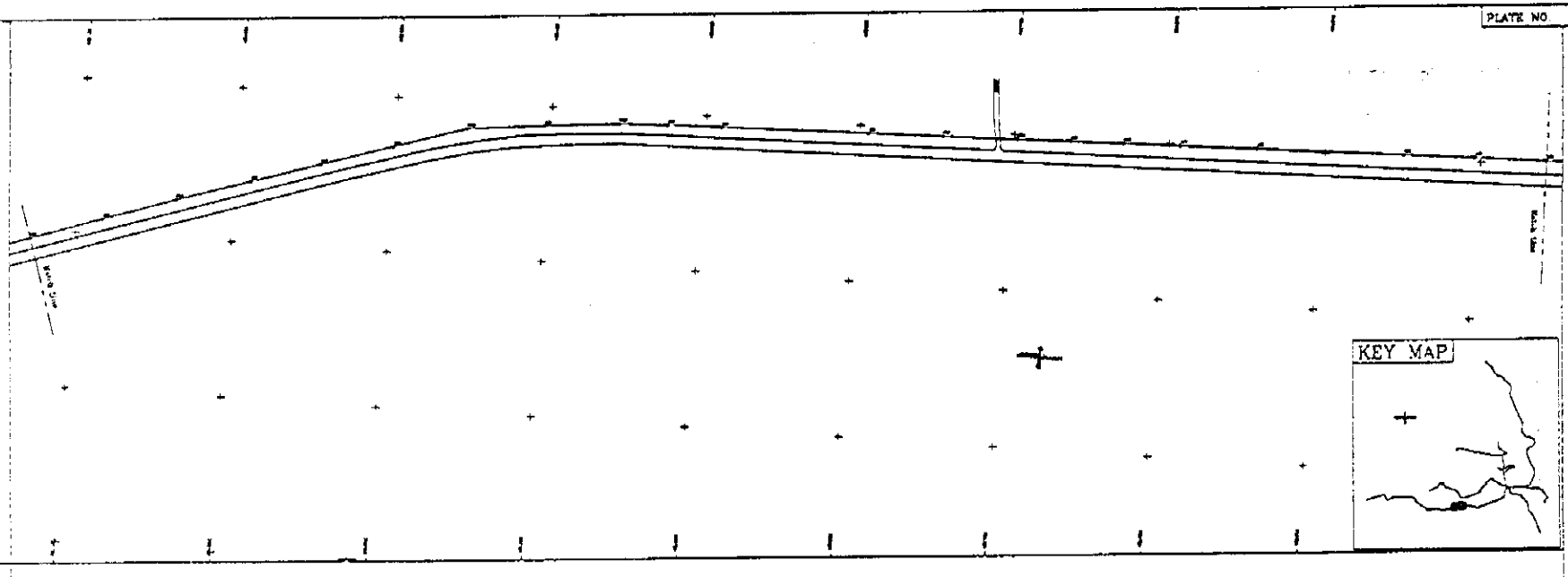
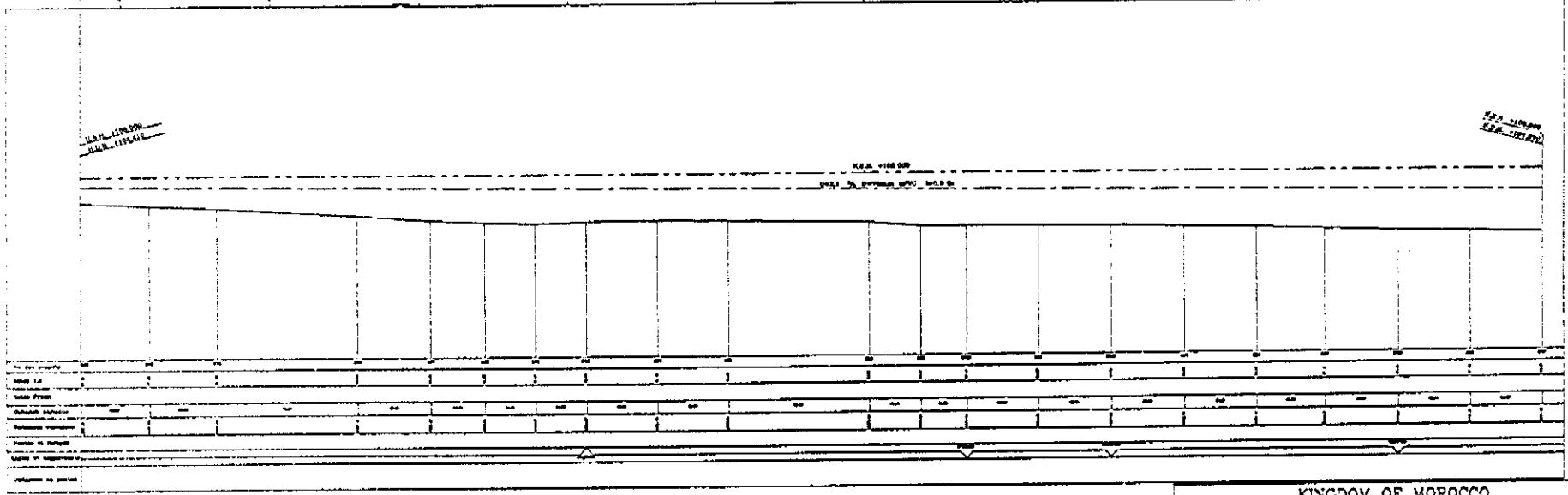


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
DATE
'98/05/19
DWG. NO
PRP-AD-PRO-705
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

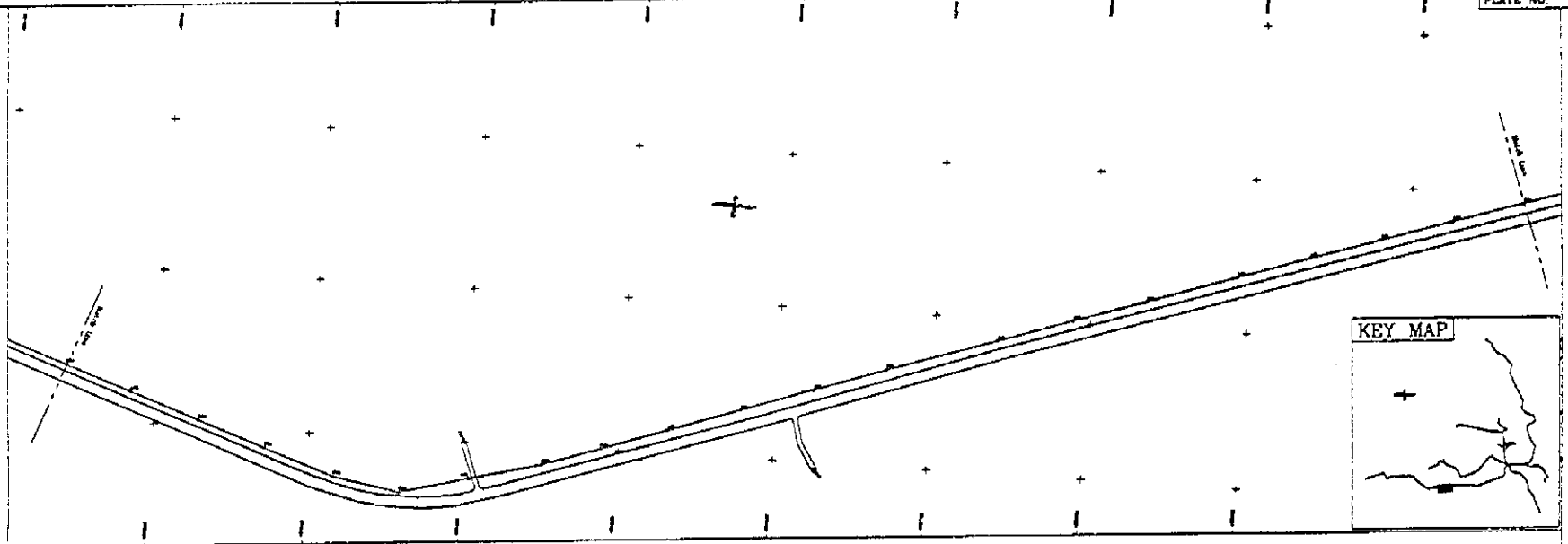
TITLE OF DRAWING

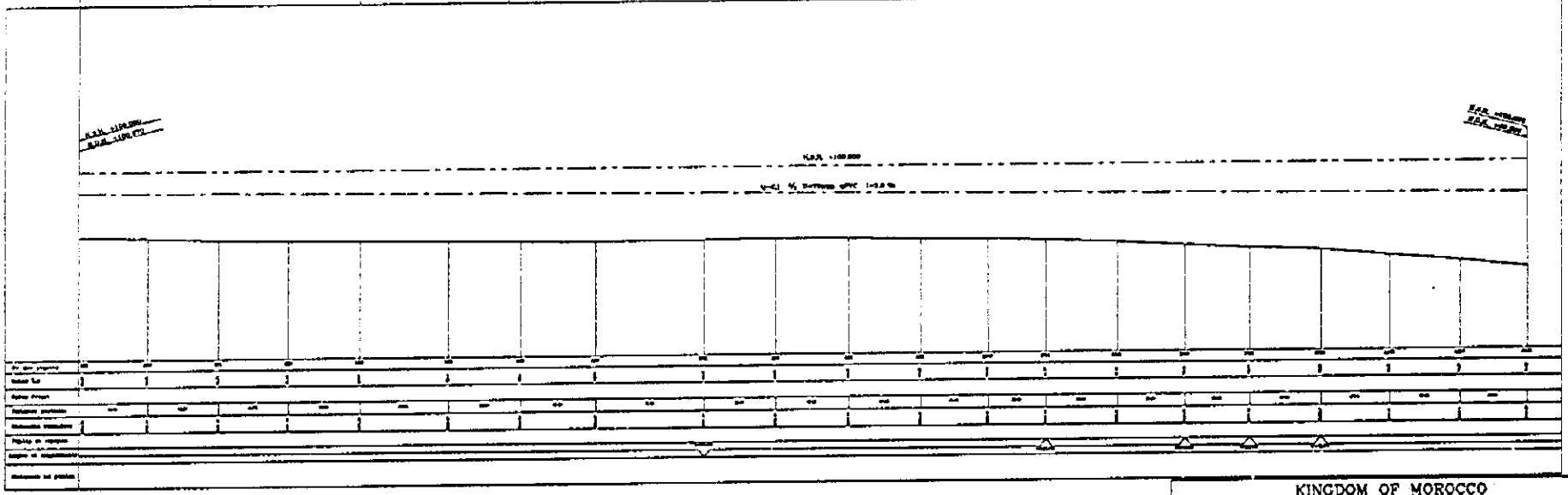
アイン・デファリ 給水計画 平面図C (6/14)

DATE	'98/05/19	DWG. NO	PRP-AD-PRO-706

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





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KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

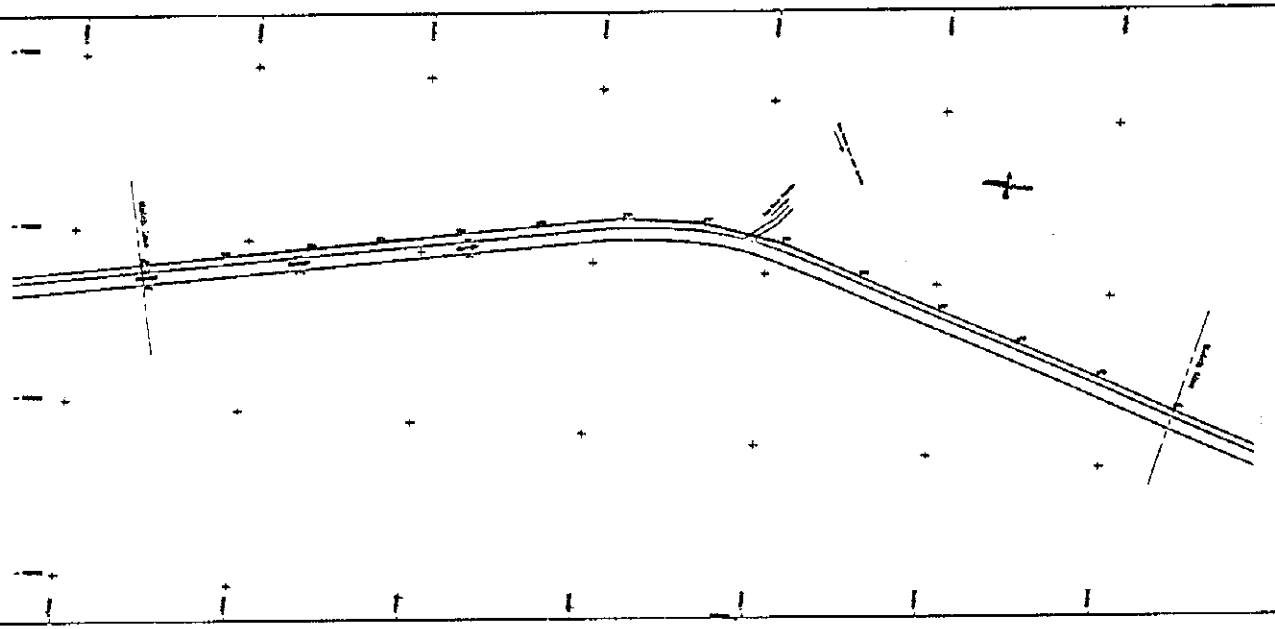
TITLE OF DRAWING

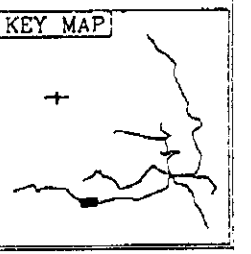
アイン・ダフファ 縦断図 縦断C (7/14)

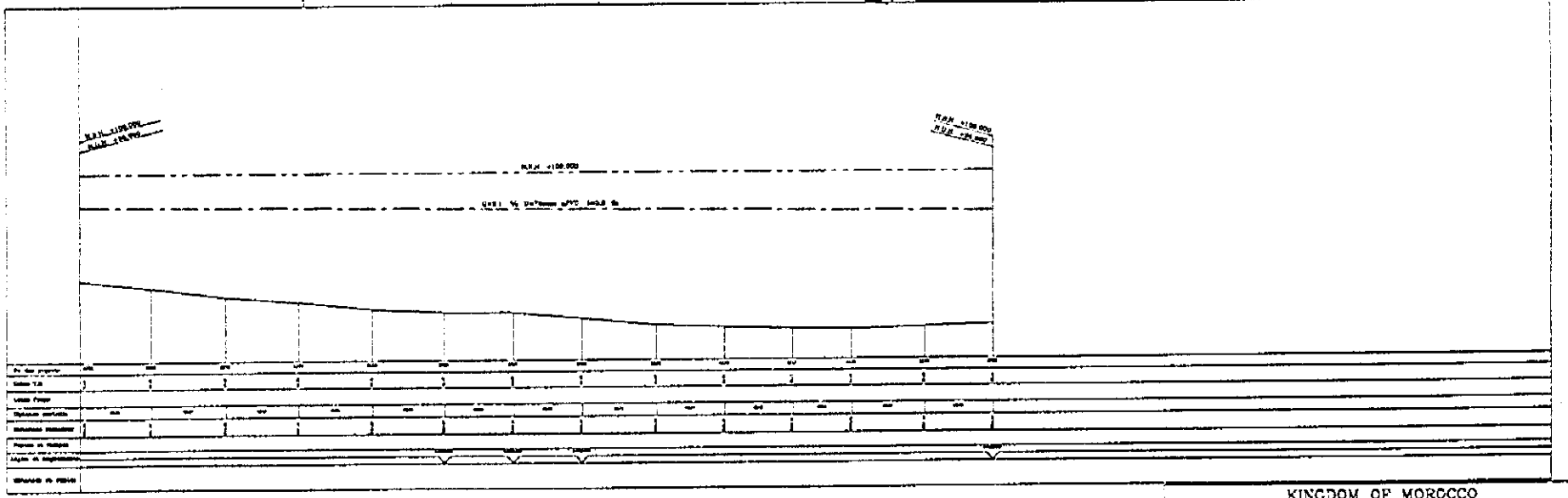
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-707

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線G (2/14)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-706

NIPPON KOEI CO., LTD. TOKYO JAPAN

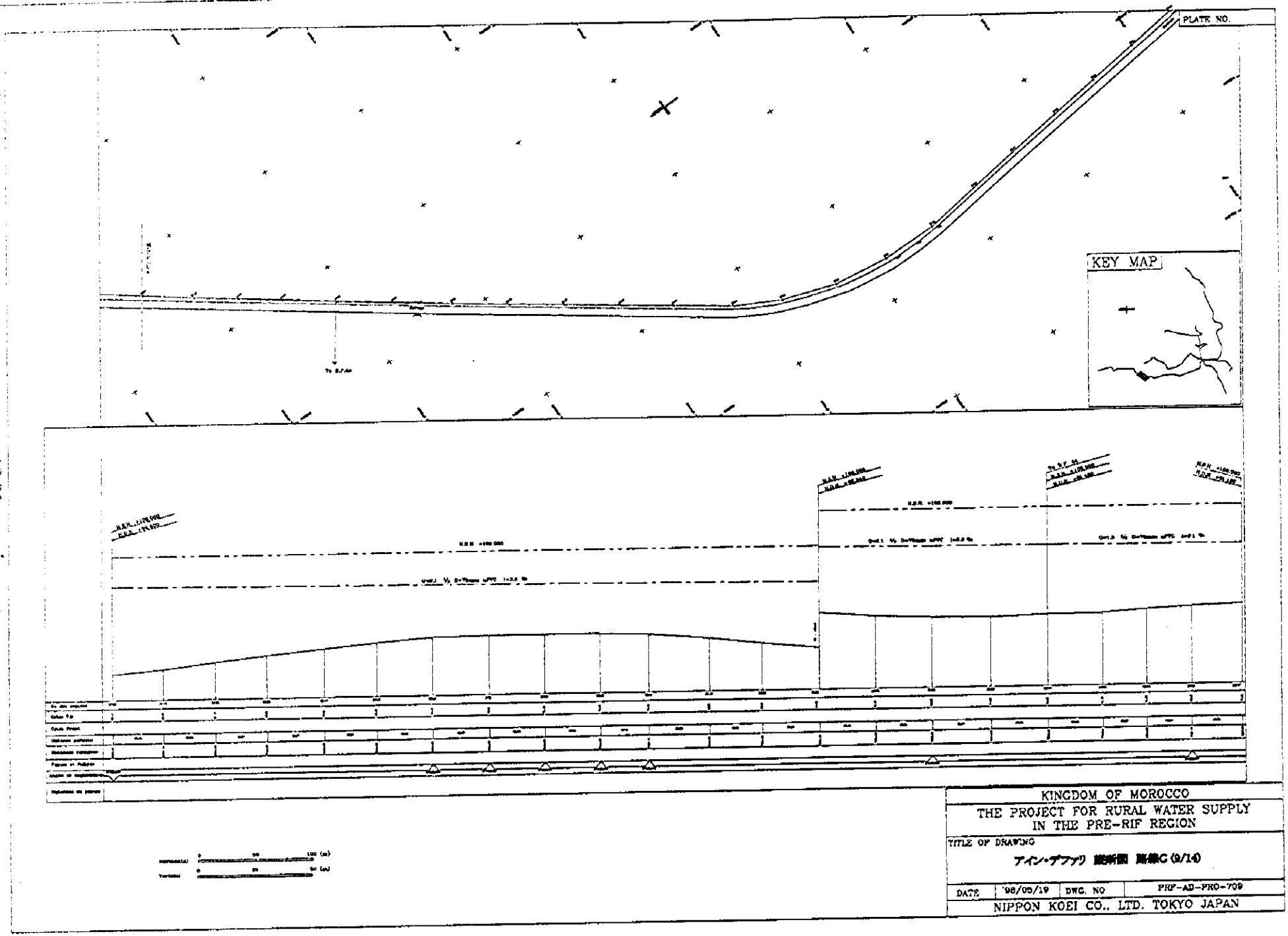
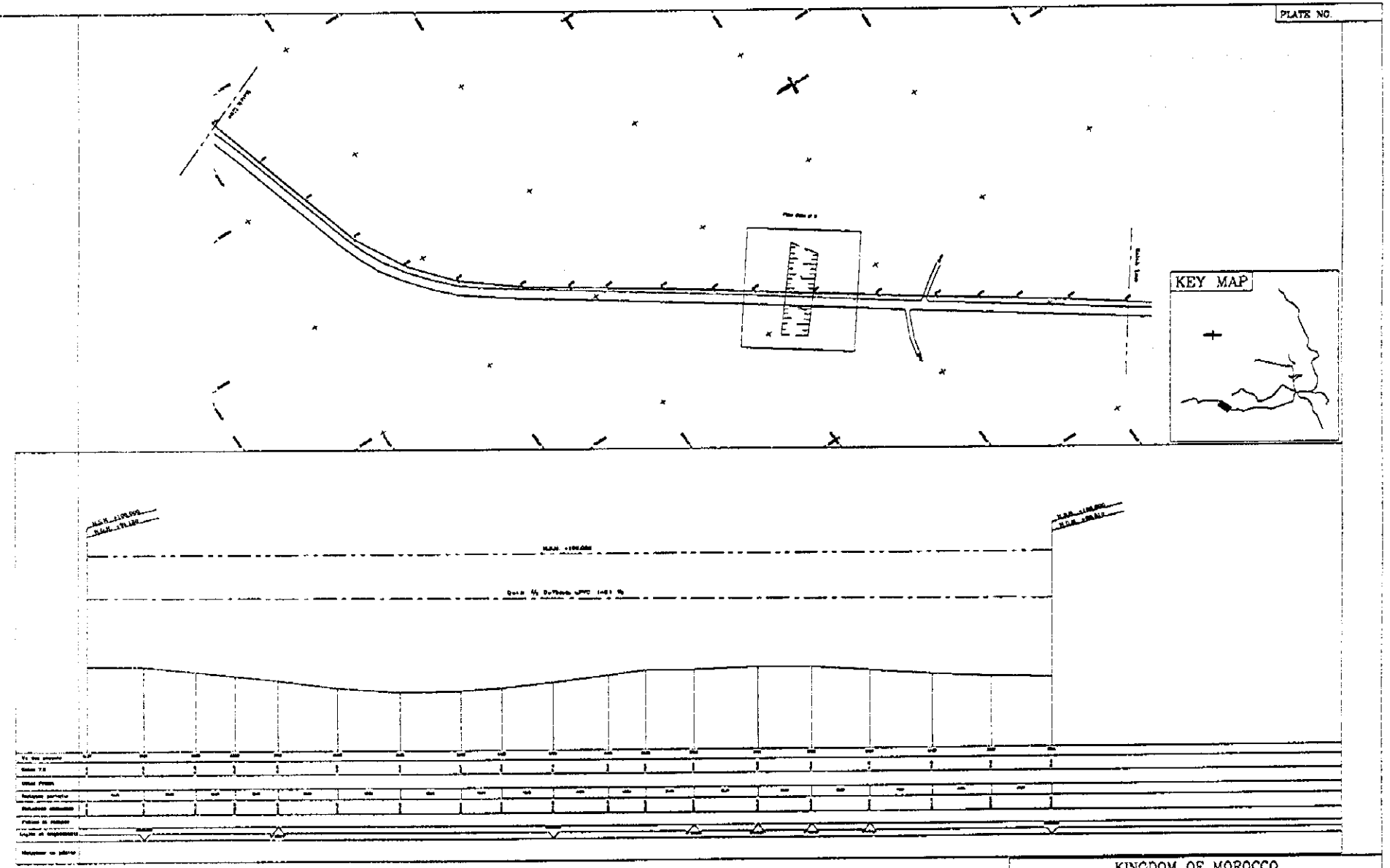


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・デファリ 縦断図 路線G (9/14)
DATE
'98/05/19
DWG. NO
PHF-AD-PRO-709
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.



KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

アイン・ザファリ 縦断図 路線C (10/14)

DATE	'98/05/19	DWG. NO	PRF-AL-PRO-710

NIPPON KOEI CO., LTD. TOKYO JAPAN

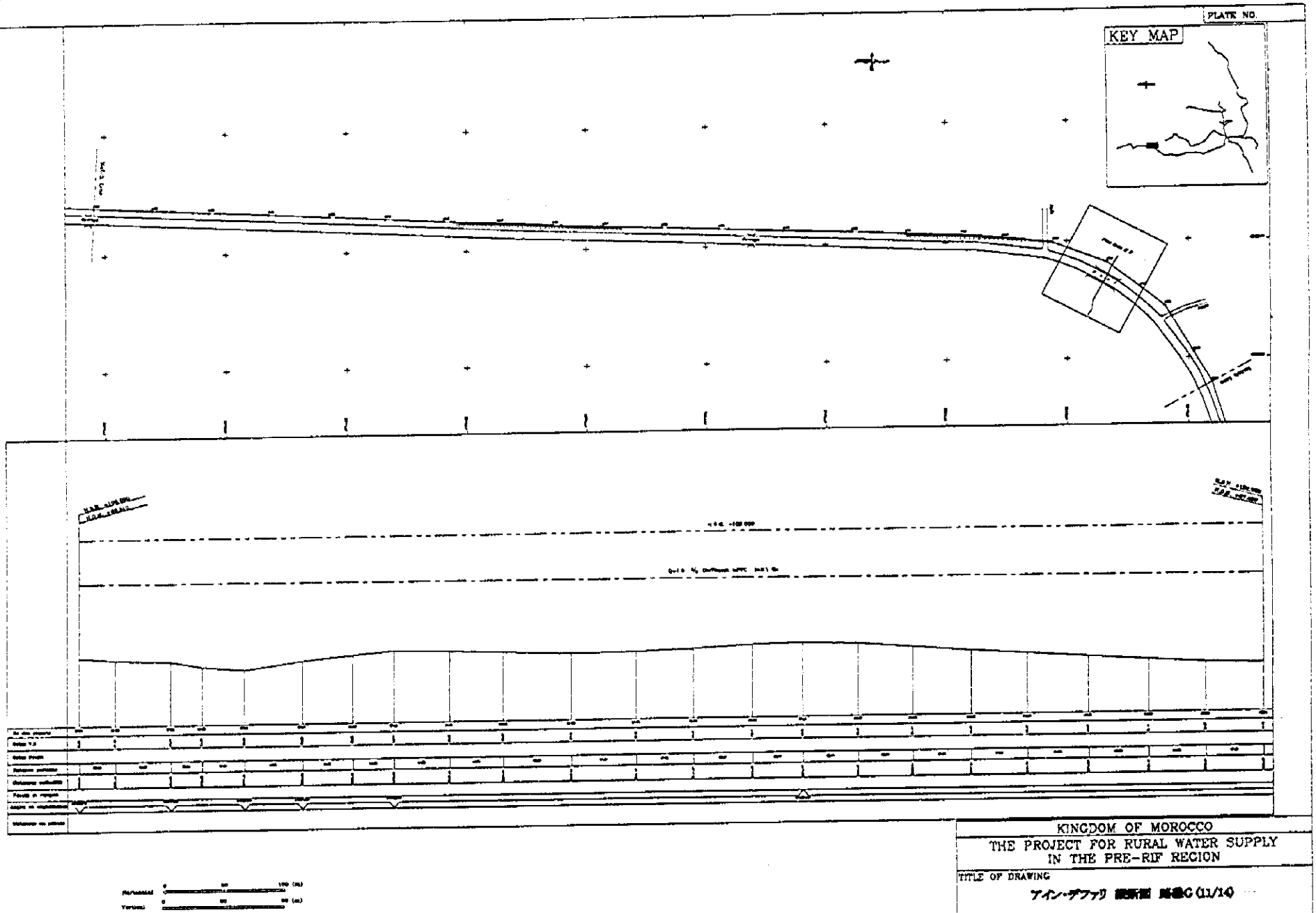
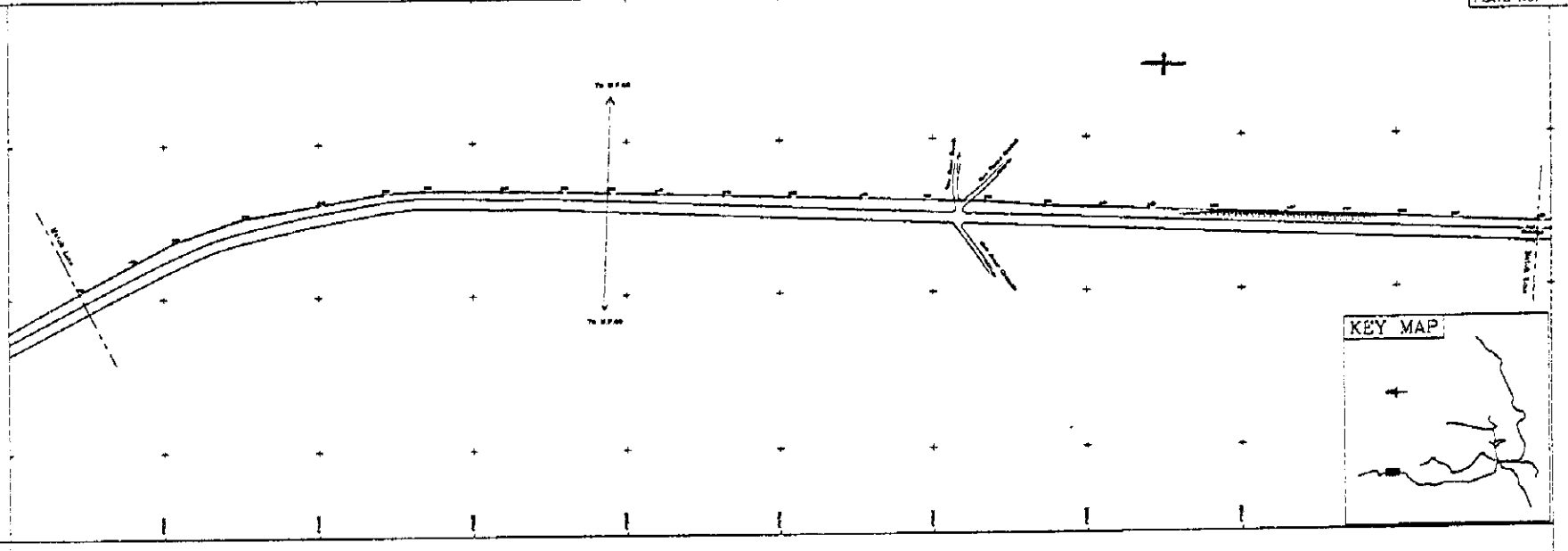
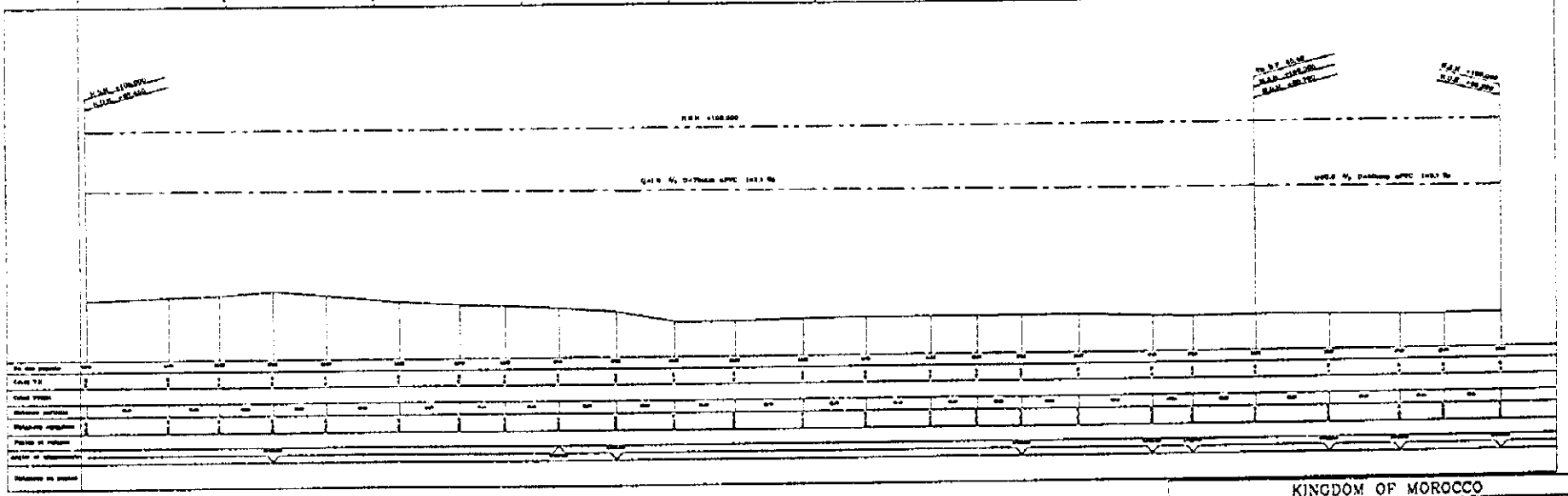


PLATE NO.
KEY MAP
KINGDOM OF MOROCCO
THE PROJECT FOR RURAL WATER SUPPLY
IN THE PRE-RIF REGION
TITLE OF DRAWING
アイン・ザファリ
(11/14)
DATE
'98/05/19
DWG. NO
PPF-AD-PRO-711
NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.





KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

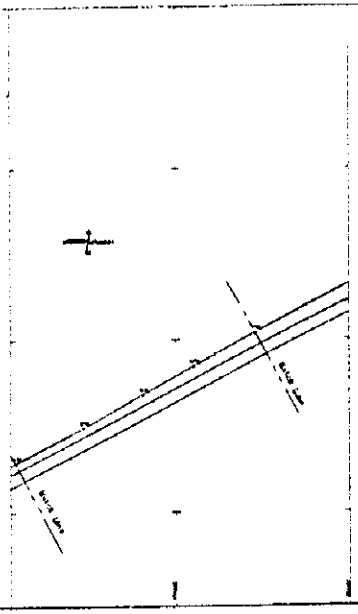
アイン・デファリ 給水計画 路線C (12/14)

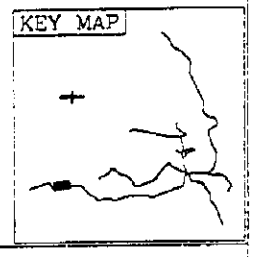
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-712

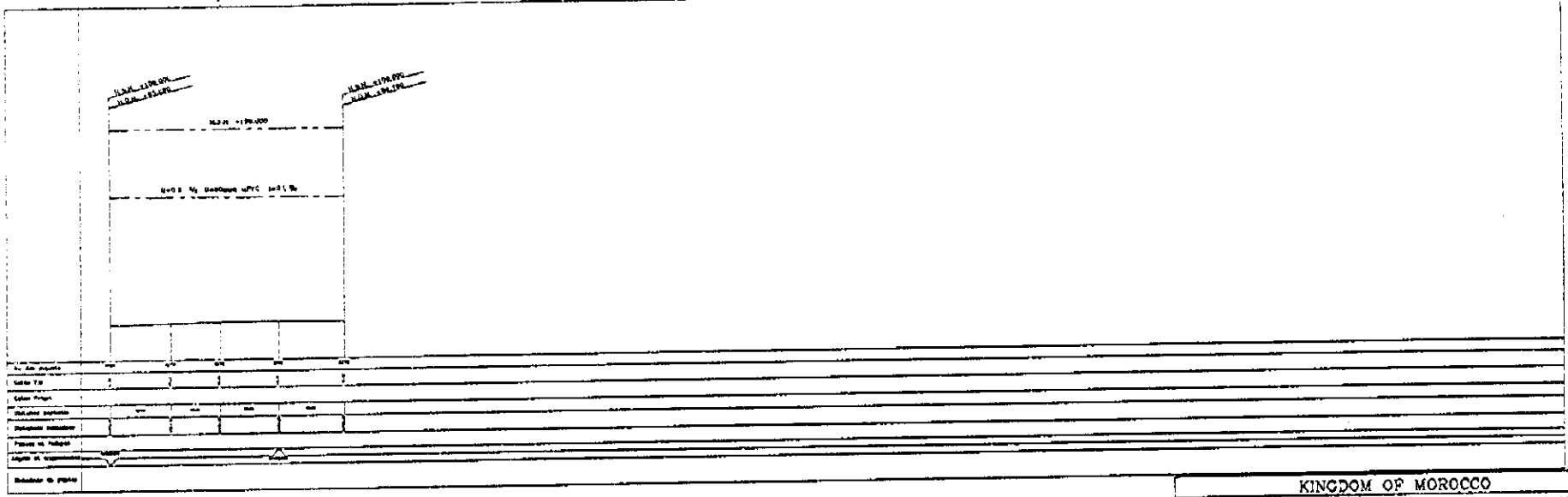
NIPPON KOEI CO., LTD. TOKYO JAPAN

A8-99

PLATE NO.







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Vertical 0 25 50 (m)

KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

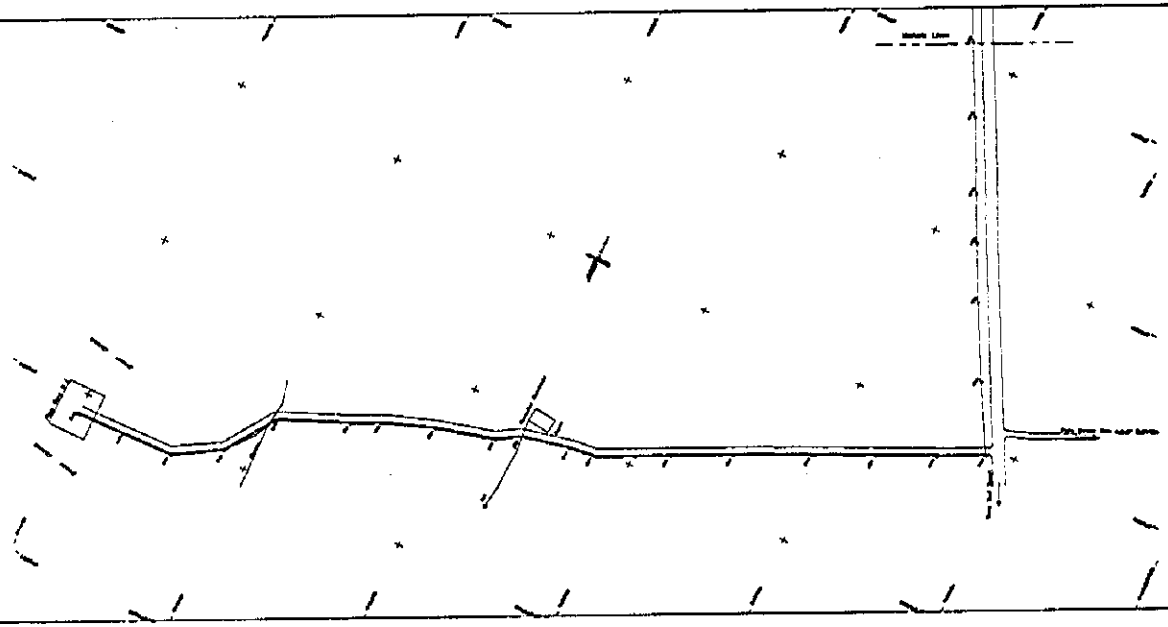
TITLE OF DRAWING

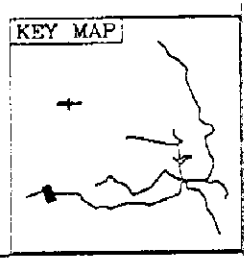
アイン・ザファリ 縦断図 路線G (13/14)

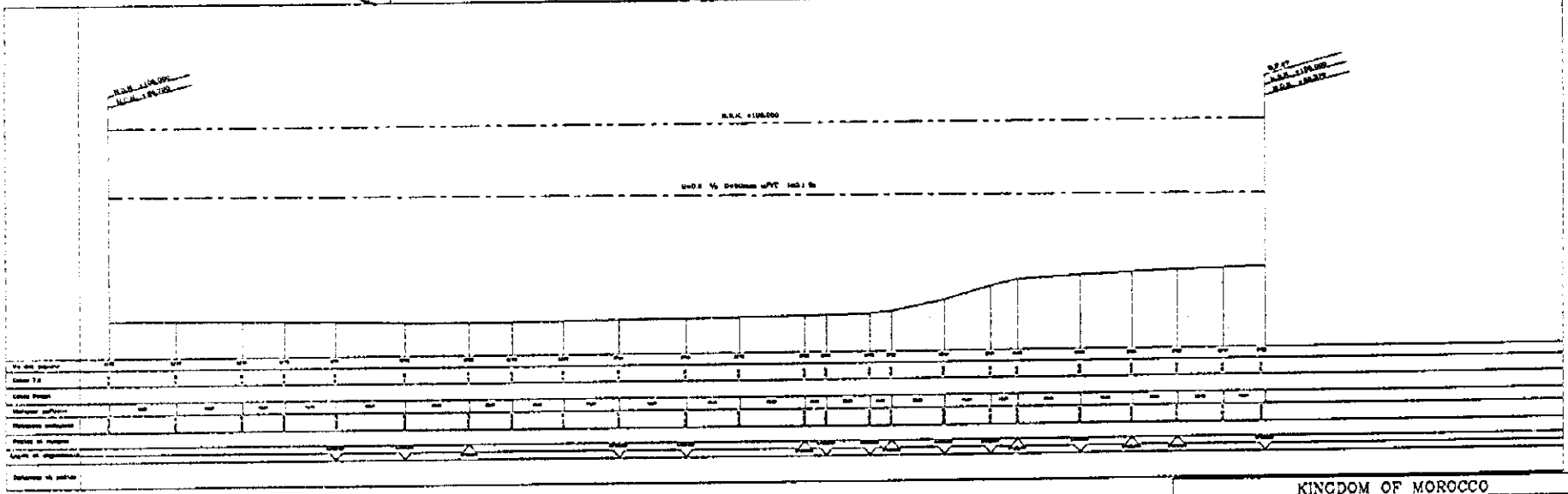
DATE	'98/05/19	DWG. NO	PRF-AD-PRO-713

NIPPON KOEI CO., LTD. TOKYO JAPAN

PLATE NO.







KINGDOM OF MOROCCO

THE PROJECT FOR RURAL WATER SUPPLY IN THE PRE-RIF REGION

TITLE OF DRAWING

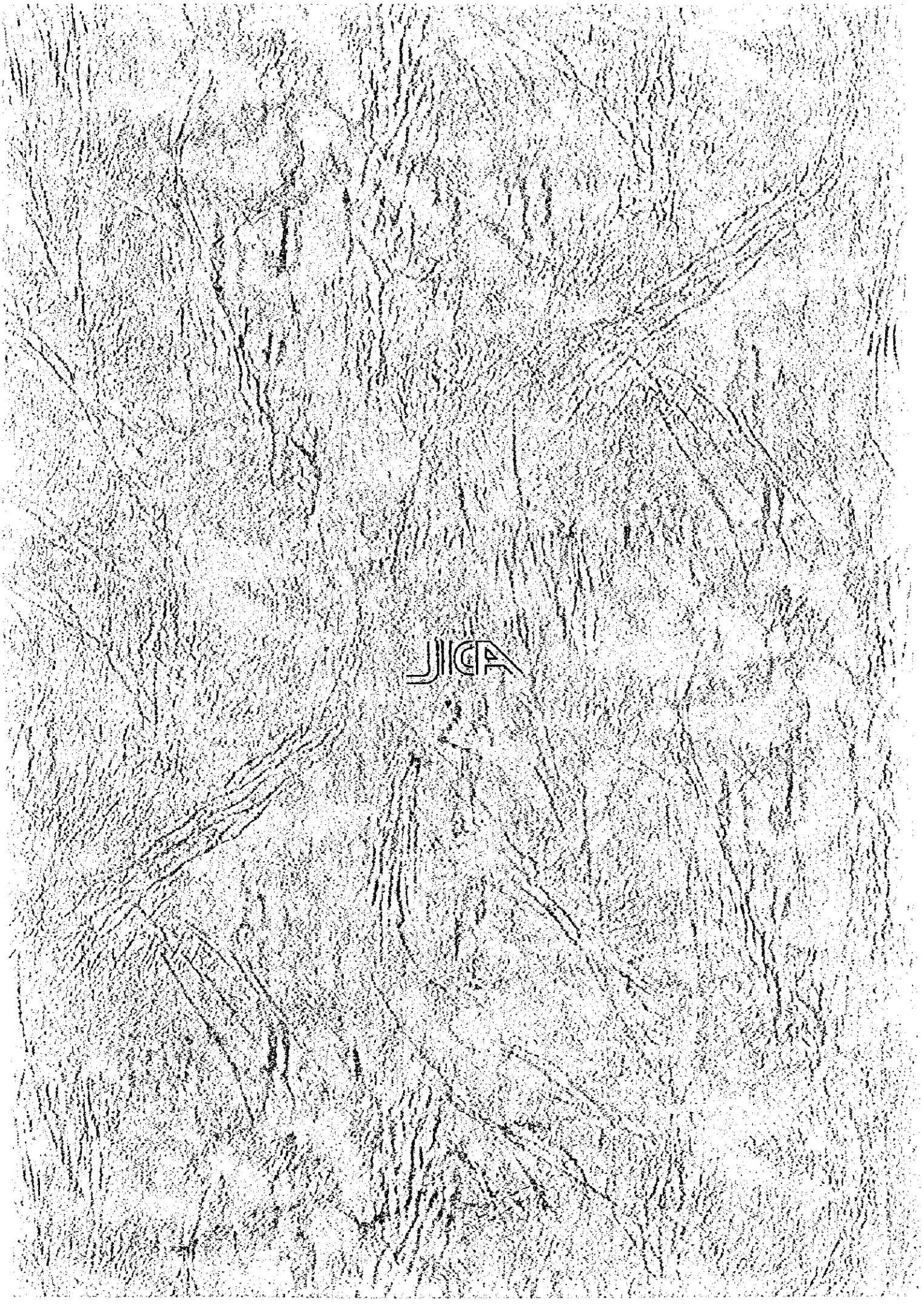
アイン・デファリ 縦断図 路線G (14/14)

DATE	'98/05/19	DWG. NO	PRF-AD-PRO-714

NIPPON KOEI CO., LTD. TOKYO JAPAN

各地区の工事数量

地　区	パイプ口径 (mm)											共同水栓	減圧タンク	河川横断	配水タンク	接合井
	亜鉛鋼管	PVC パイプ						PEPパイプ								
	100	200	150	125	100	75	63	50	40	32	25					
エル・ビバン																
送水管路	0	0	0	0	0	0	82	0	0	0	0	0	0	0		
路線 A	0	0	0	0	185	310	309	21	303	286	217	6	0	0		
路線 B	0	0	0	0	0	0	0	130	183	329	562	4	2	0		
合　計	0	0	0	0	185	310	391	151	485	615	778	10	2	0	1	0
アイン・デファリ																
送水管路	0	0	0	1,950	0	0	2,760	0	0	0	0	0	0	0		
共通路線	0	1,484	0	0	0	0	0	0	0	0	0	0	0	0		
A 路線	0	0	0	0	900	2,800	0	2,000	0	0	150	6	0	0		
B 路線	0	0	0	0	0	0	0	0	0	0	200	2	0	0		
C-1路線	0	0	0	1,661	0	0	0	0	0	0	0	0	0	0		
C 路線	0	0	0	0	408	2,730	2,218	0	0	1,200	900	10	1	2		
D 路線	0	0	6,109	2,323	3,255	2,805	0	0	0	0	1,150	14	1	0		
E 路線	0	0	0	0	0	0	0	2,696	0	0	600	1	0	0		
F 路線	0	0	0	0	4,390	633	0	0	0	0	1,675	7	0	2		
G 路線	0	0	0	0	3,883	6,531	0	2,602	0	0	3,775	7	4	1		
合　計	0	1,484	6,109	5,935	12,835	15,498	4,978	7,298	0	1,200	8,450	47	6	5	3	1
テルアル																
送水管路	2,020	0	0	0	0	0	0	0	0	0	0	0	0	0		
共通路線	0	0	484	307	0	0	0	0	0	0	0	0	0	0		
共通路線2	0	0	0	0	0	307	0	0	0	0	0	0	1	0		
路線 A	0	0	0	2,010	0	3,222	1,937	2,457	1,282	0	900	11	5	2		
路線 B	0	0	0	0	0	148	0	0	250	710	25	2	0	0		
路線 C	0	0	0	0	0	0	0	0	0	0	600	1	0	0		
路線 D	0	0	0	0	0	283	1,199	0	0	0	625	2	2	0		
合　計	2,020	0	484	2,317	0	3,960	3,136	2,457	1,533	710	2,150	16	8	2	1	1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