

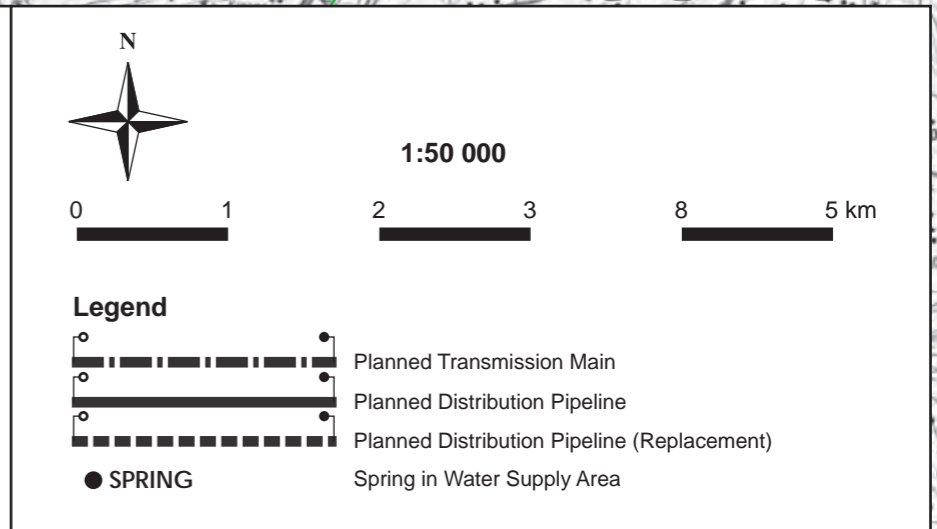
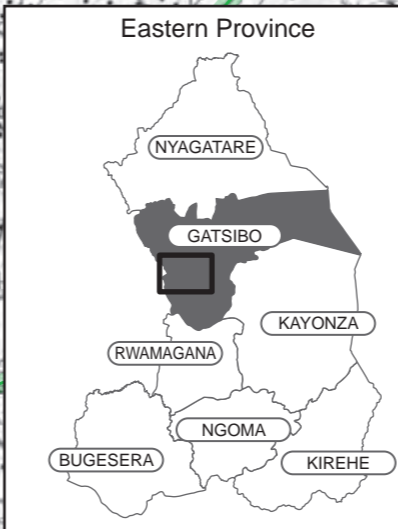
WATER SOURCE PUMPING STATION
 - NYABUKOBERO Water Source
 - Collecting weir
 - Receiving Tank : 100m³
 - Transmission Pump : 267L/min x 300m x 37.0kW
 - Generator : 125kVA
 - Pump House
 - Fence / Gate

BOOSTER PUMPING STATION
 - Receiving/Distribution Tank : 100m³
 - Booster Pump : 600L/min x 80m x 18.5kW
 - Generator : 80kVA
 - Pump House
 - Fence / Gate

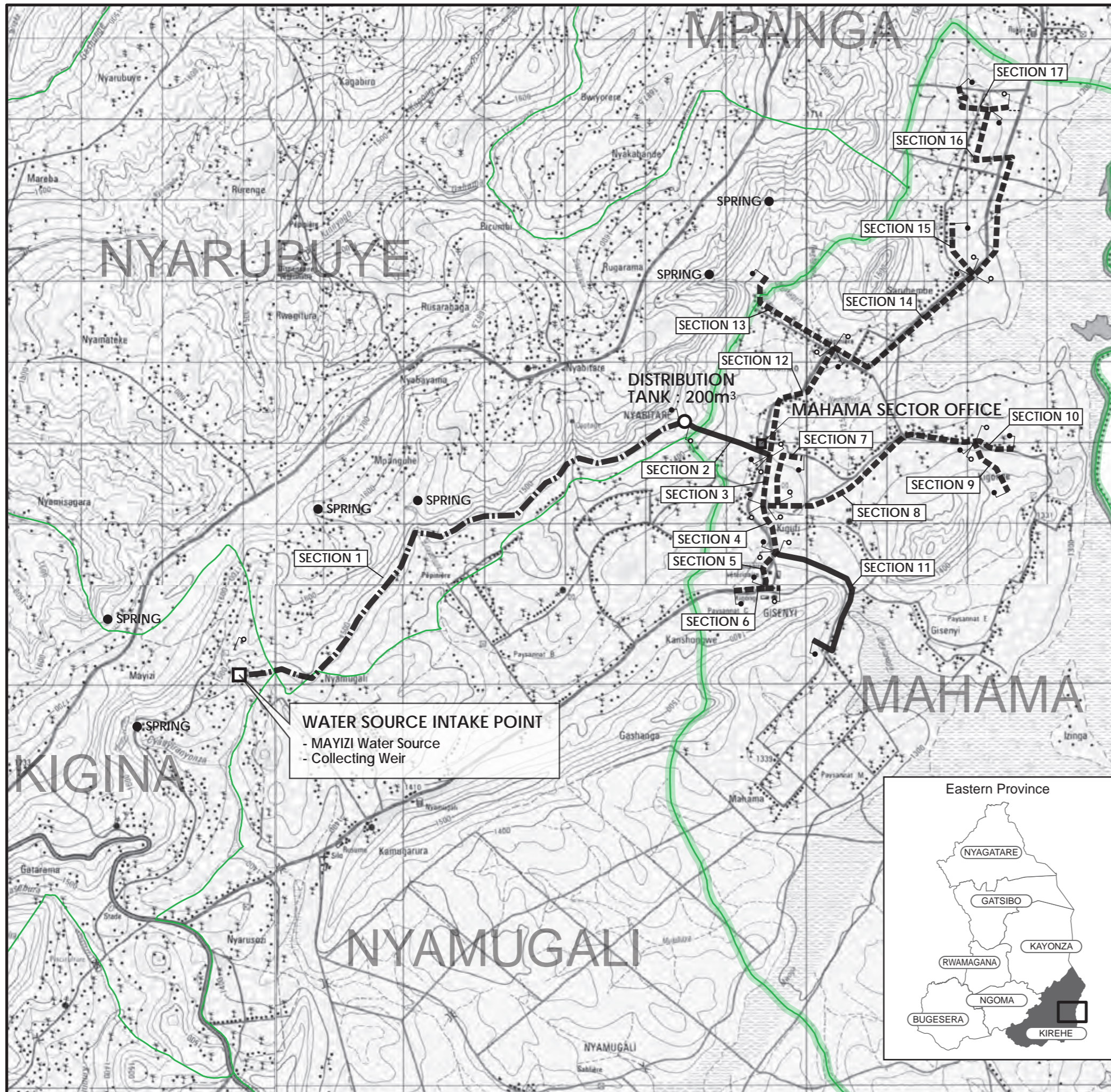
PLUMBING WORKS : TRANSMISSION and DISTRIBUTION PIPELINE

SECTION No.	MATERIAL	DN.[mm]	LENGTH[m]	BREAK PRESSURE TANK
1	GI	80	1 371	-
2	GI	80	523	-
3	PVC(PN16)	90	957	0
4	PVC(PN16)	90	736	0
5	PVC(PN10)	90	1 446	3
6	PVC(PN16)	90	2 229	1
7	PVC(PN16)	90	1 542	0
8	PVC(PN10)	90	608	1
9	PVC(PN10)	90	633	0
10	PVC(PN10)	90	220	0
11	PVC(PN10)	90	1 141	0
12	PVC(PN10)	90	4 825	3
13	PVC(PN10)	90	4 048	4
14	PVC(PN10)	90	1 290	1
15	PVC(PN10)	90	1 510	0

PUBLIC TAP STAND (4 taps)	32
VALVE BOX (Gate Valve, Air Valve, Washout Valve)	58



3-27 図3-14 優先プロジェクト計画概略図 : PP06 REMERA

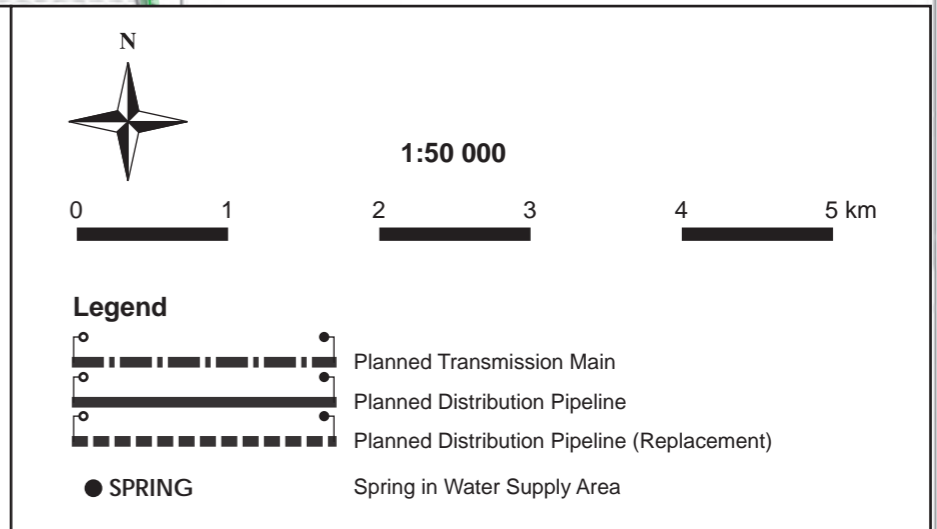
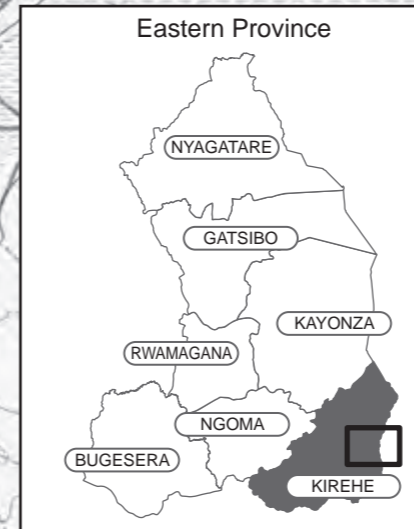


PLUMBING WORKS : DISTRIBUTION PIPELINE

SECTION No.	MATERIAL	DN.[mm]	LENGTH[m]	BREAK PRESSURE TANK
1	PVC(PN10)	90	6 650	0
2	PVC(PN10)	90	1 125	1
3	PVC(PN10)	90	680	0
4	PVC(PN10)	90	691	0
5	PVC(PN10)	90	641	0
6	PVC(PN10)	90	550	0
7	PVC(PN10)	90	910	0
8	PVC(PN10)	90	2 880	0
9	PVC(PN10)	90	701	0
10	PVC(PN10)	90	480	0
11	PVC(PN10)	90	1 920	0
12	PVC(PN10)	90	1 570	0
13	PVC(PN10)	90	1 551	0
14	PVC(PN10)	90	2 190	0
15	PVC(PN10)	90	800	0
16	PVC(PN10)	90	2 480	0
17	PVC(PN10)	90	740	0

PUBLIC TAP STAND (4 taps)	39
VALVE BOX (GateValve, AirValve, Washout Valve)	53

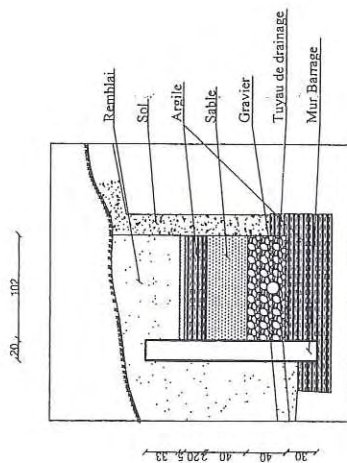
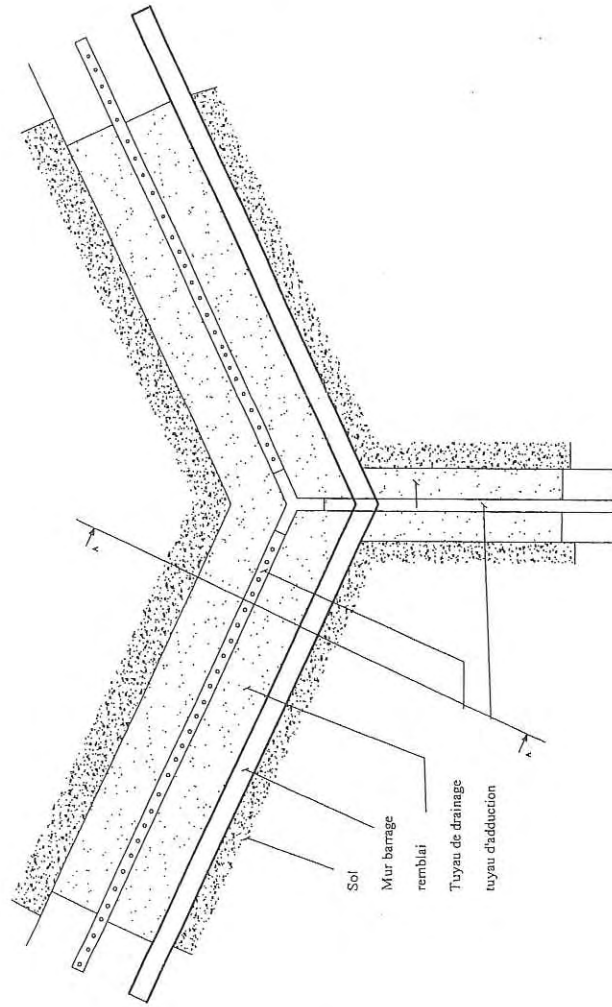
WATER SOURCE INTAKE POINT
 - MAYIZI Water Source
 - Collecting Weir



2009.10

図3-11 優先プロジェクト計画概略図 : PP03 MAHAMA

Vue en plan



Coupe AA

2009.7

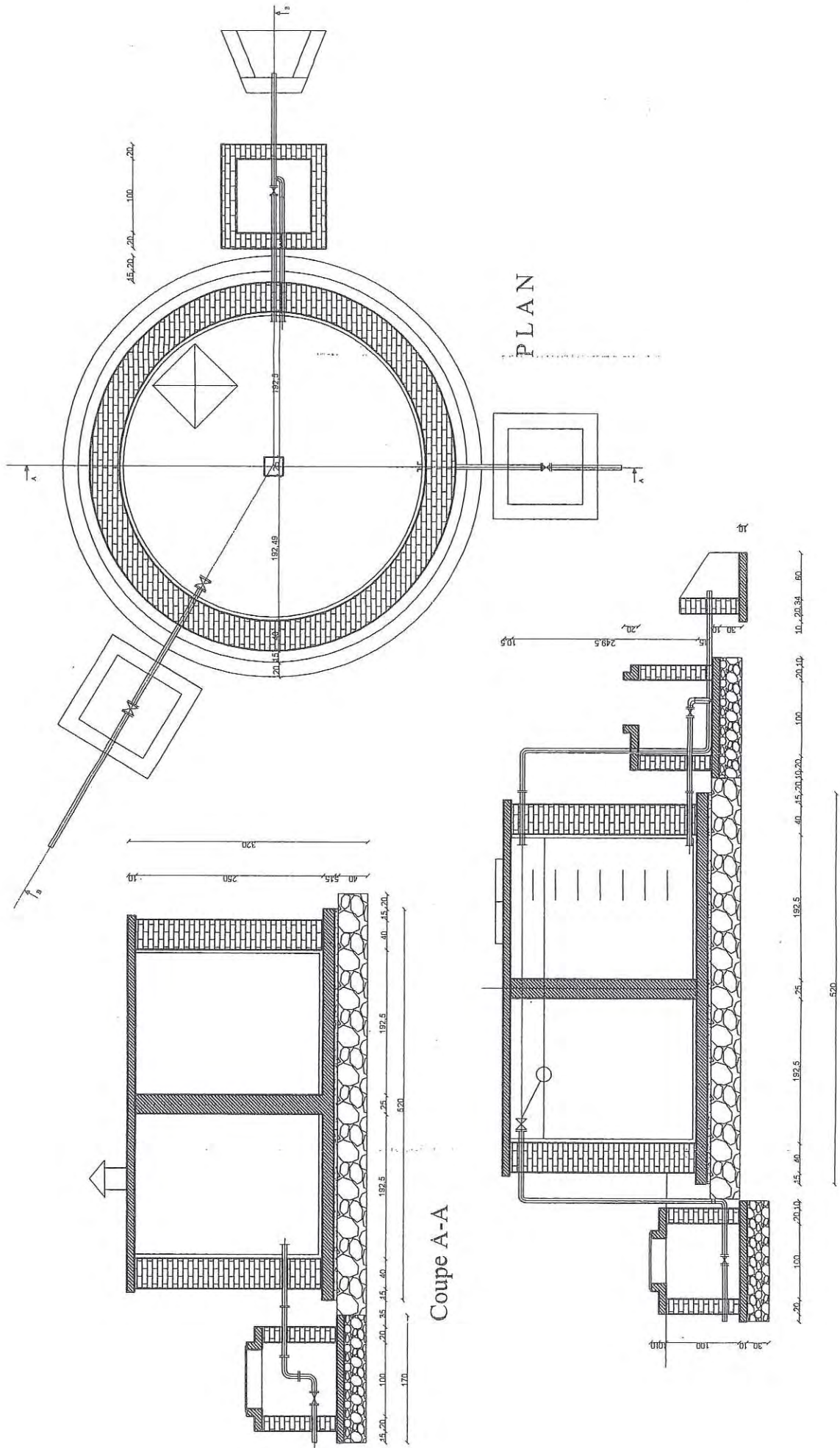
NIPPON KOEI
 Consulting and Designing Firm
 NIPPON KOEI Co., Ltd.

JAT
 JAPAN TECHNO Co., Ltd.

JICA
 Japan International Cooperation Agency

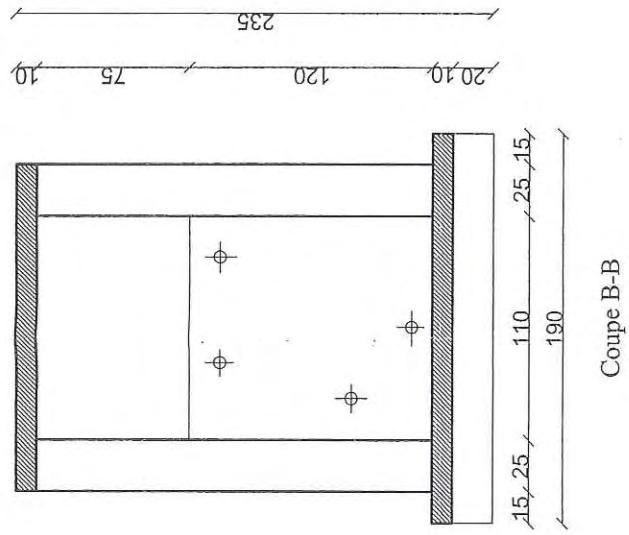
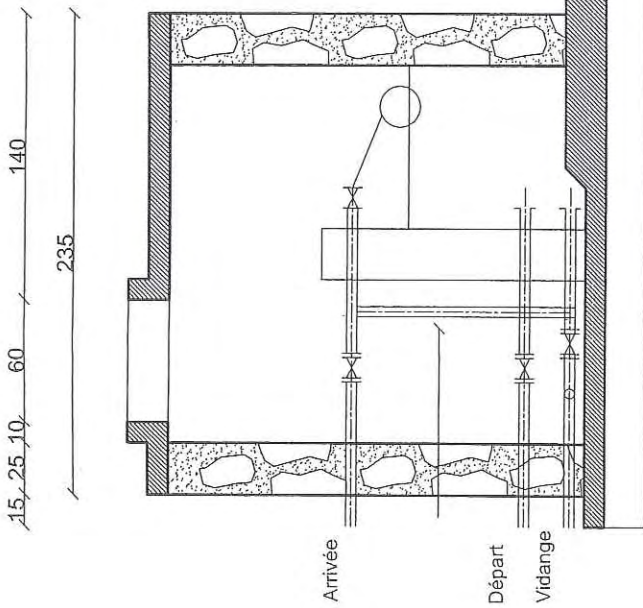
Intake Facility for Spring Source

The Study on Improvement of Rural Water Supply in the Eastern Province
 Water Supply Schemes for Master Plan

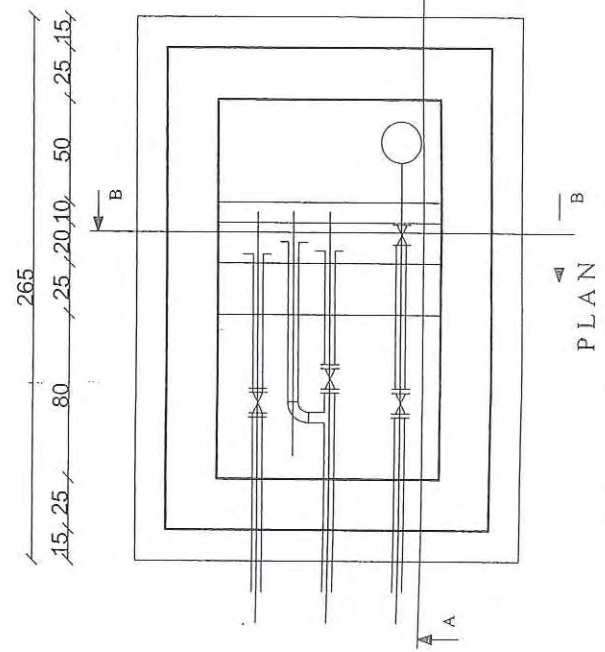


Coupe B-B

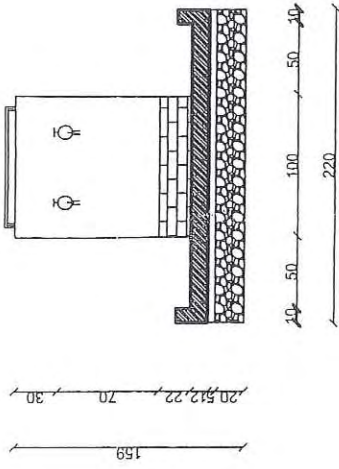
Coupe A-A



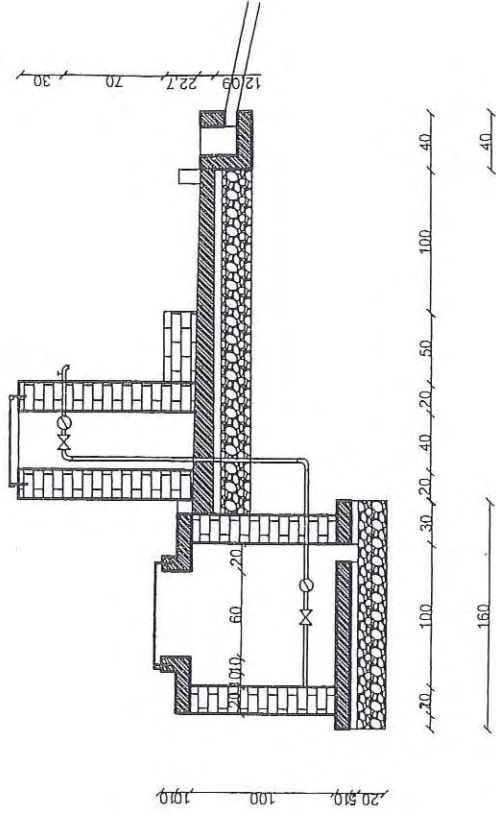
Coupe B-B



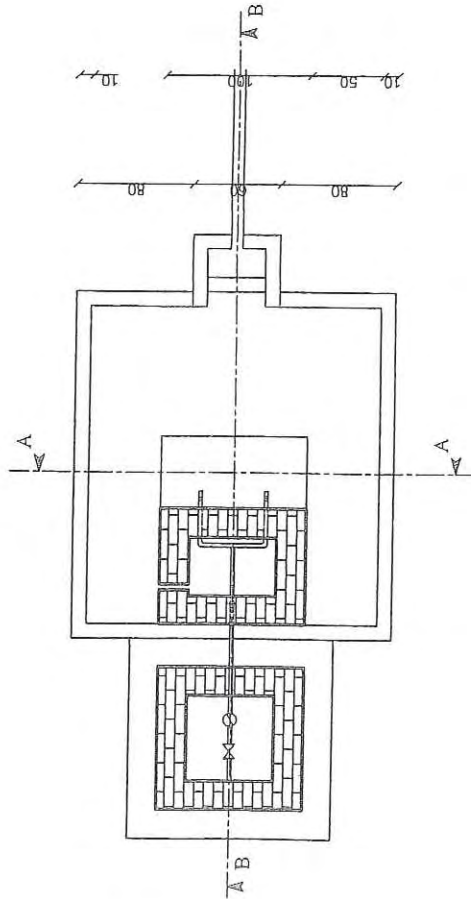
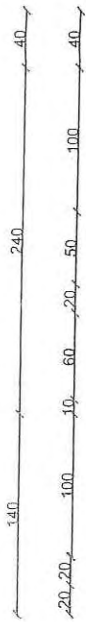
PLAN



Coupe A-A



Coupe B-B



PLAN