

- LEGEND**
- MAIN FEED CANAL
 - DISTRIBUTION CANAL
 - C P MAIN PIPE
 - A IRRIGATION DISTRIBUTION PIPE
 - PENSTOCK
 - CULVERT
 - ELECTRIC SINGLE PUMPS
 - PROJECT BOUNDARY
 - SRP WATER LIFT STATION
 - SPP BOOSTER PUMP STATION

図 4.2.1 ISPIF の原計画一般図

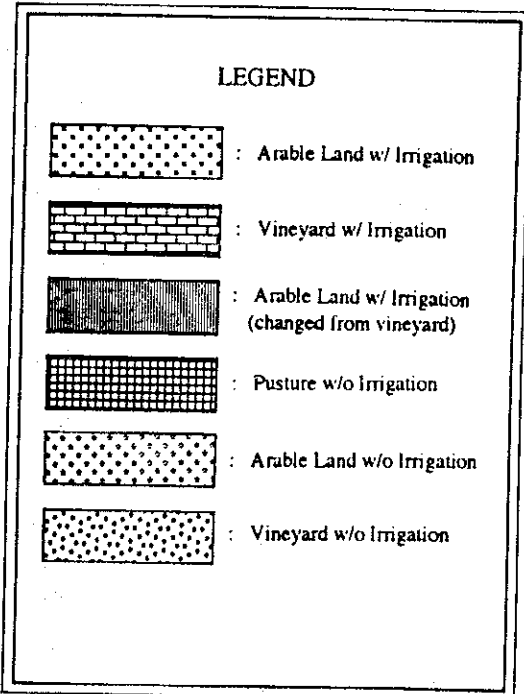
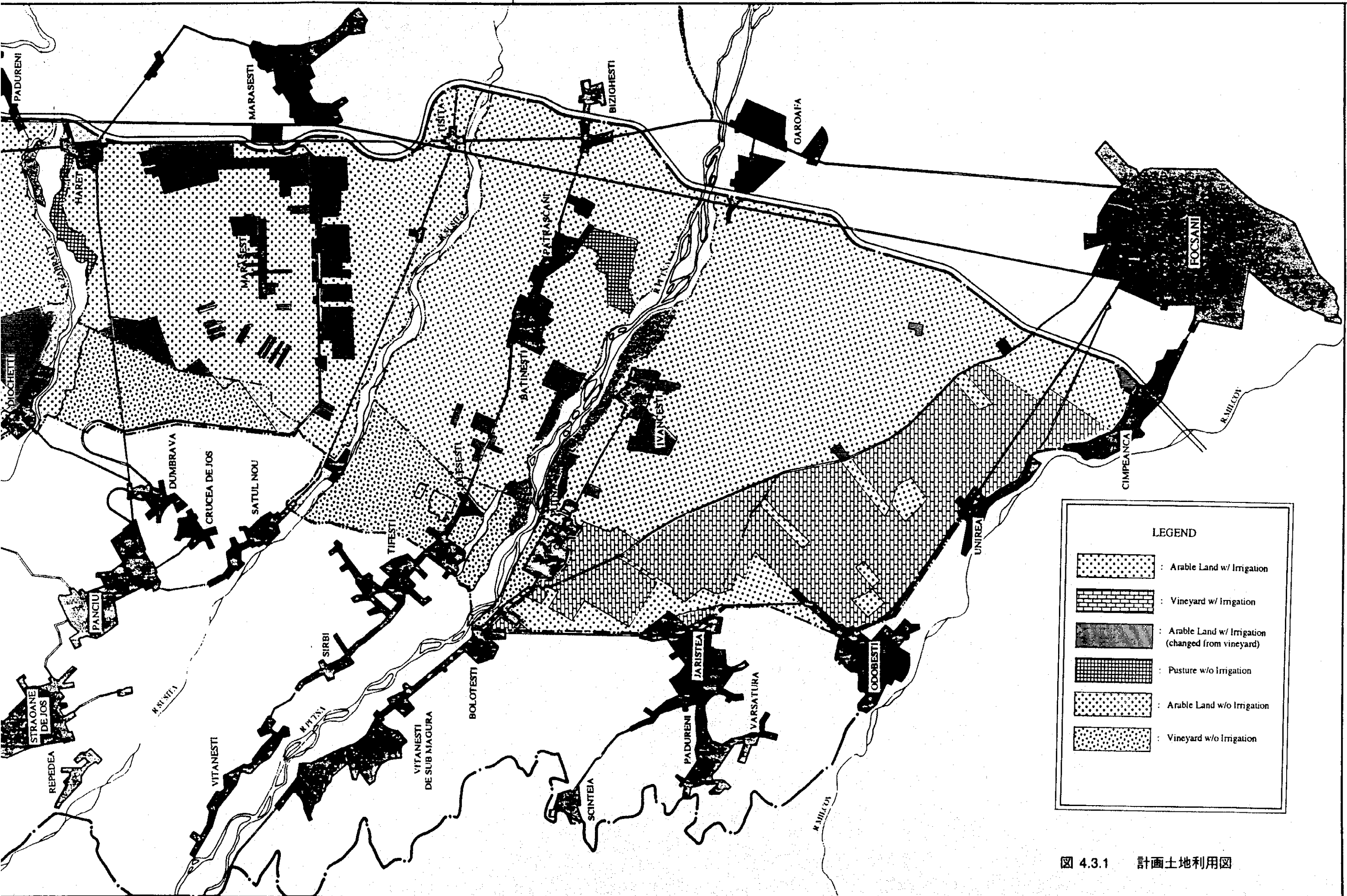
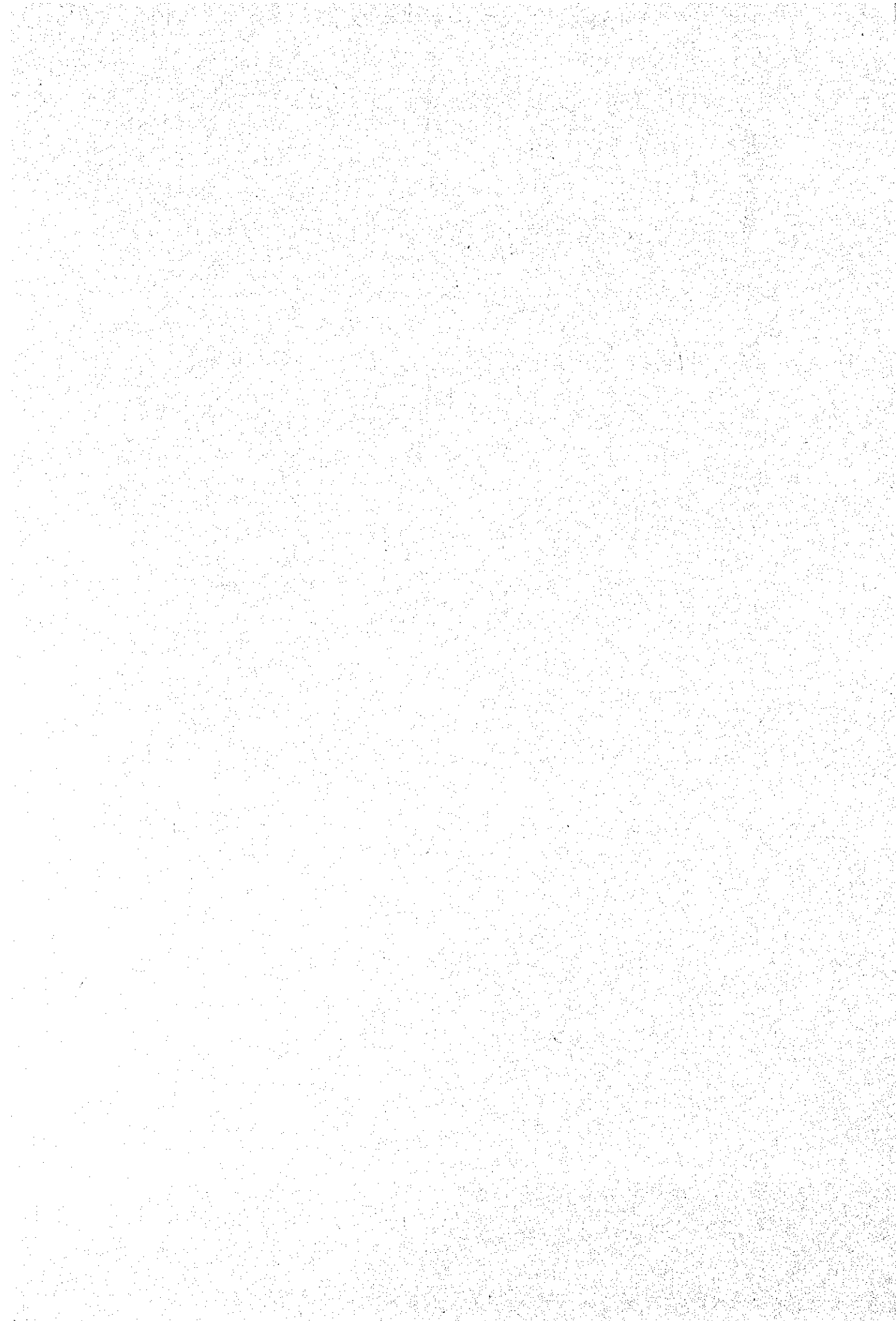


图 4.3.1 計画土地利用图



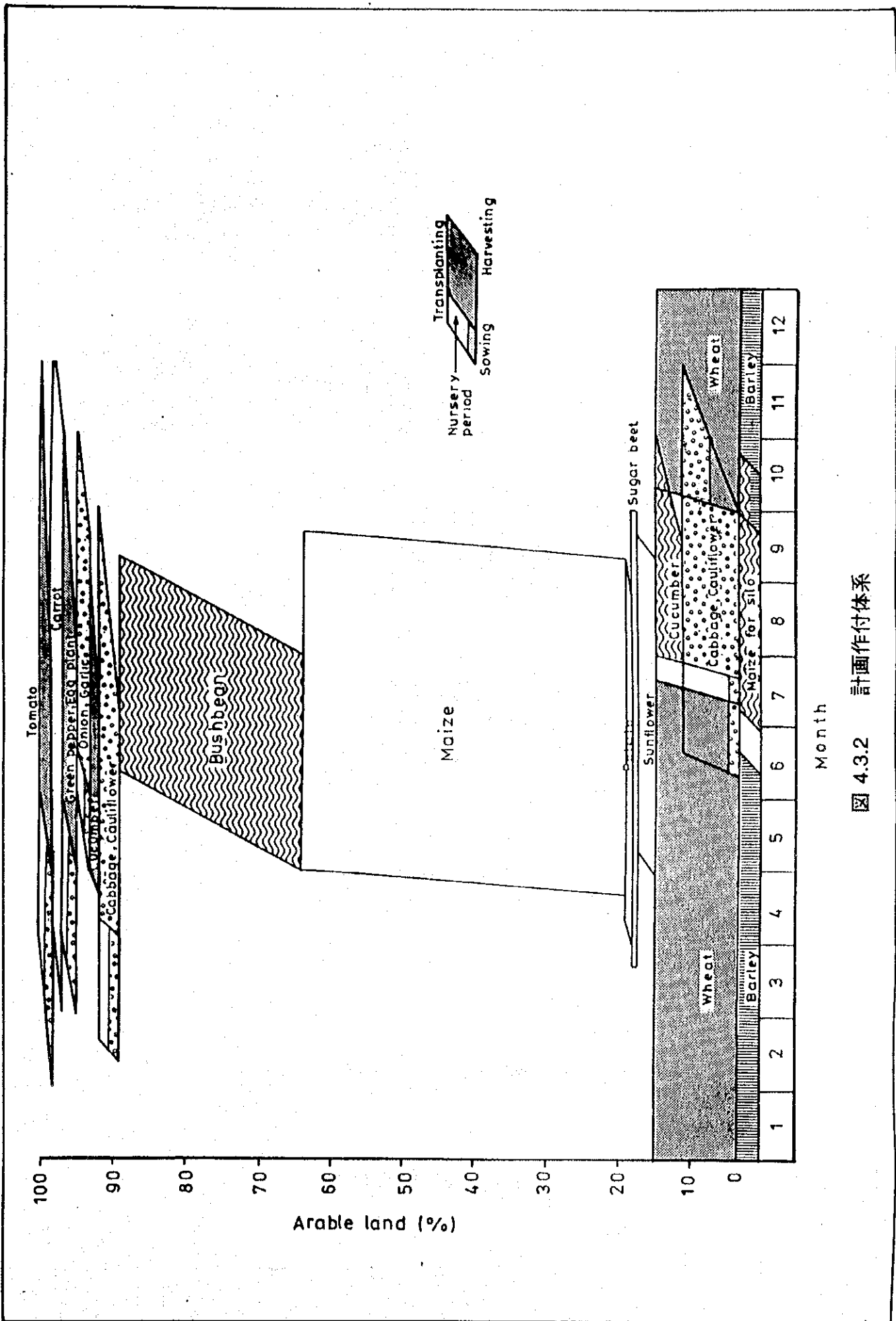
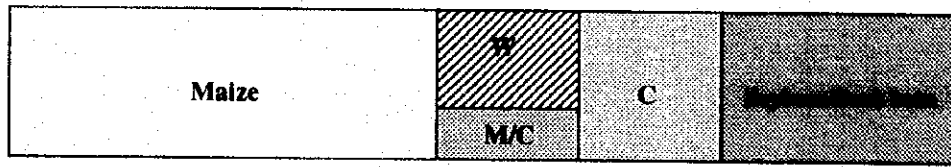
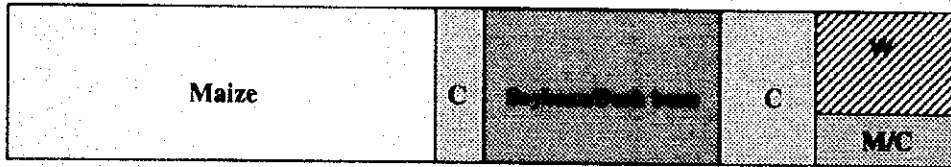


図 4.3.2 計画作付体系

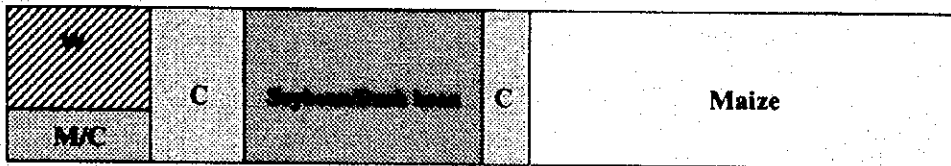
1st Year



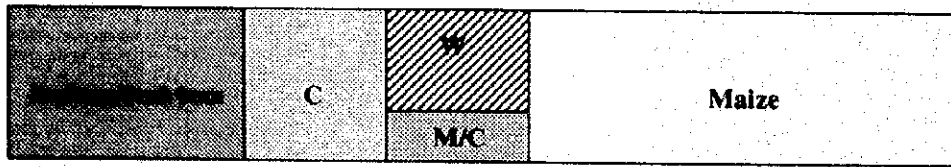
2nd Year



3rd Year



4th Year



0 10 20 30 40 50 60 70 80 90 100

Cropping Area (%)

- W:** Wheat and Barley
- C:** Cash crops (Vegetables, Sunflower, Sugar beet)
- M/C:** Maize for silo, Cash crops (Succeeding crops of wheat and Barley)

図 4.3.3 計画輪作体系

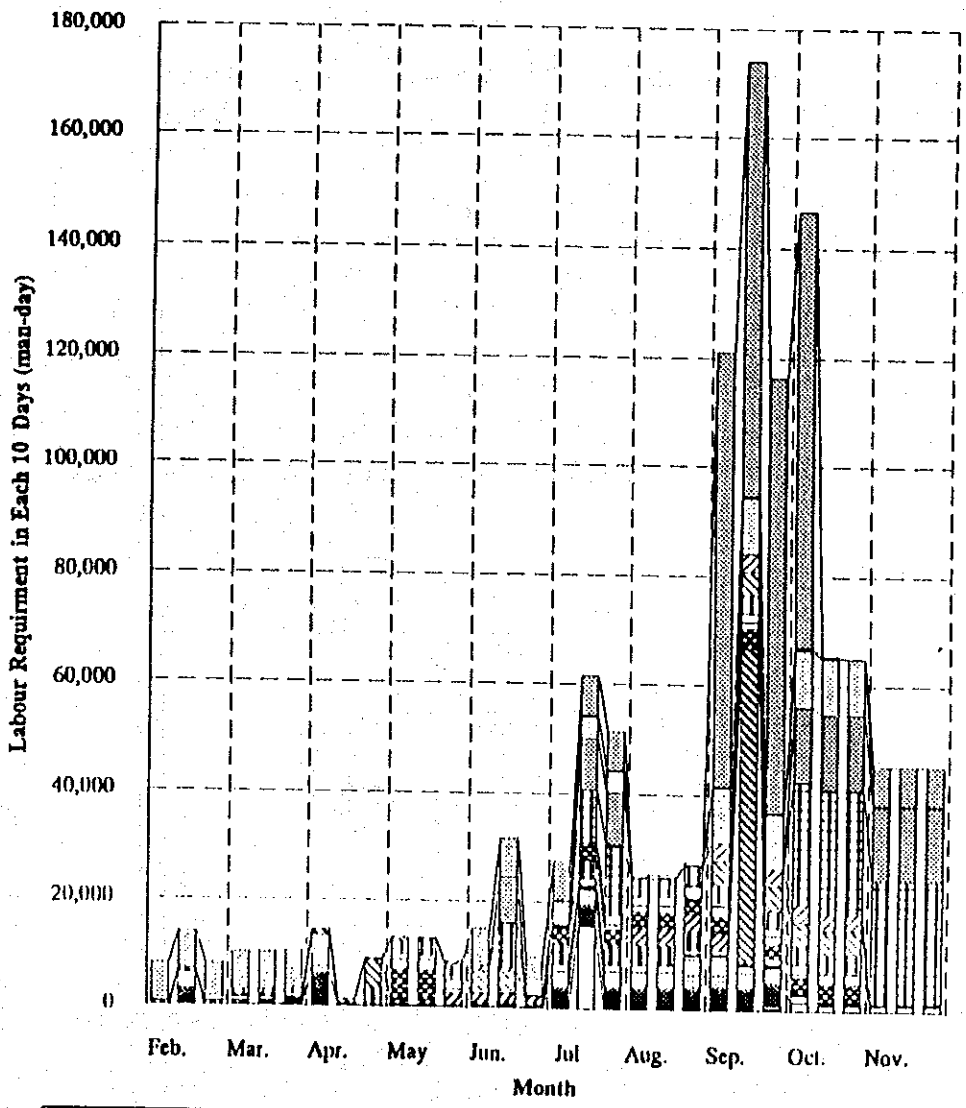


図 4.3.4 計画農業生産に必要な労働力

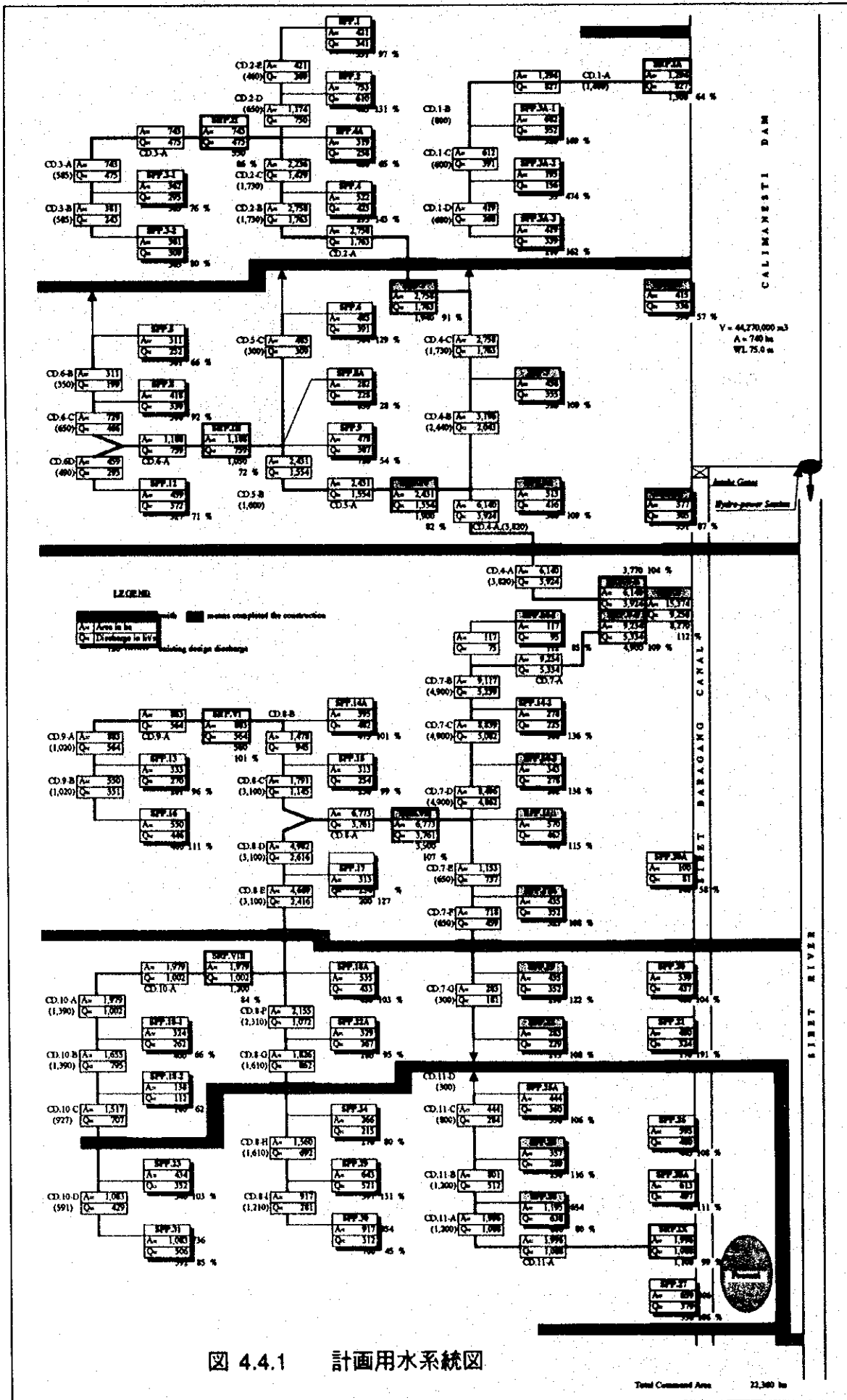
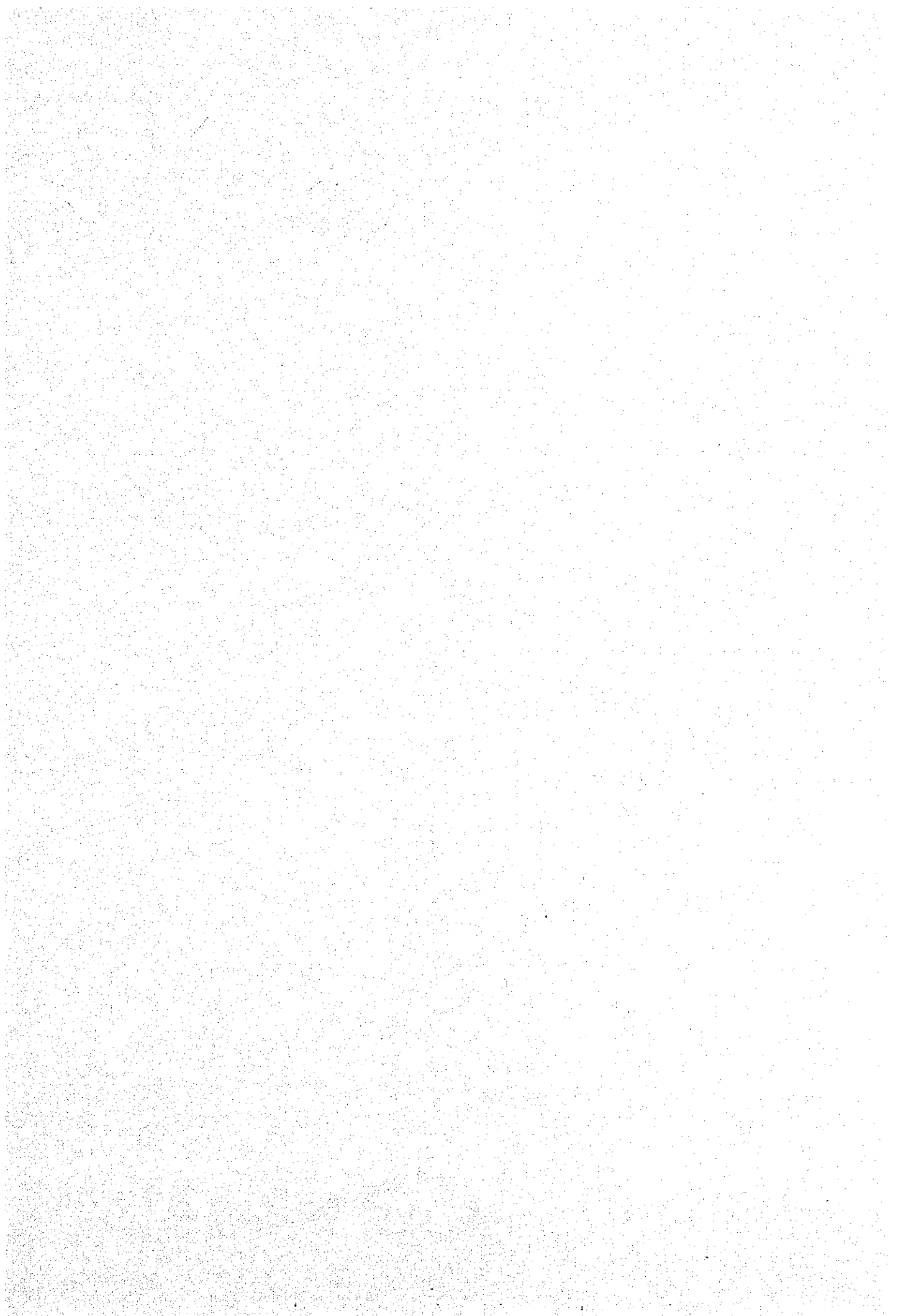
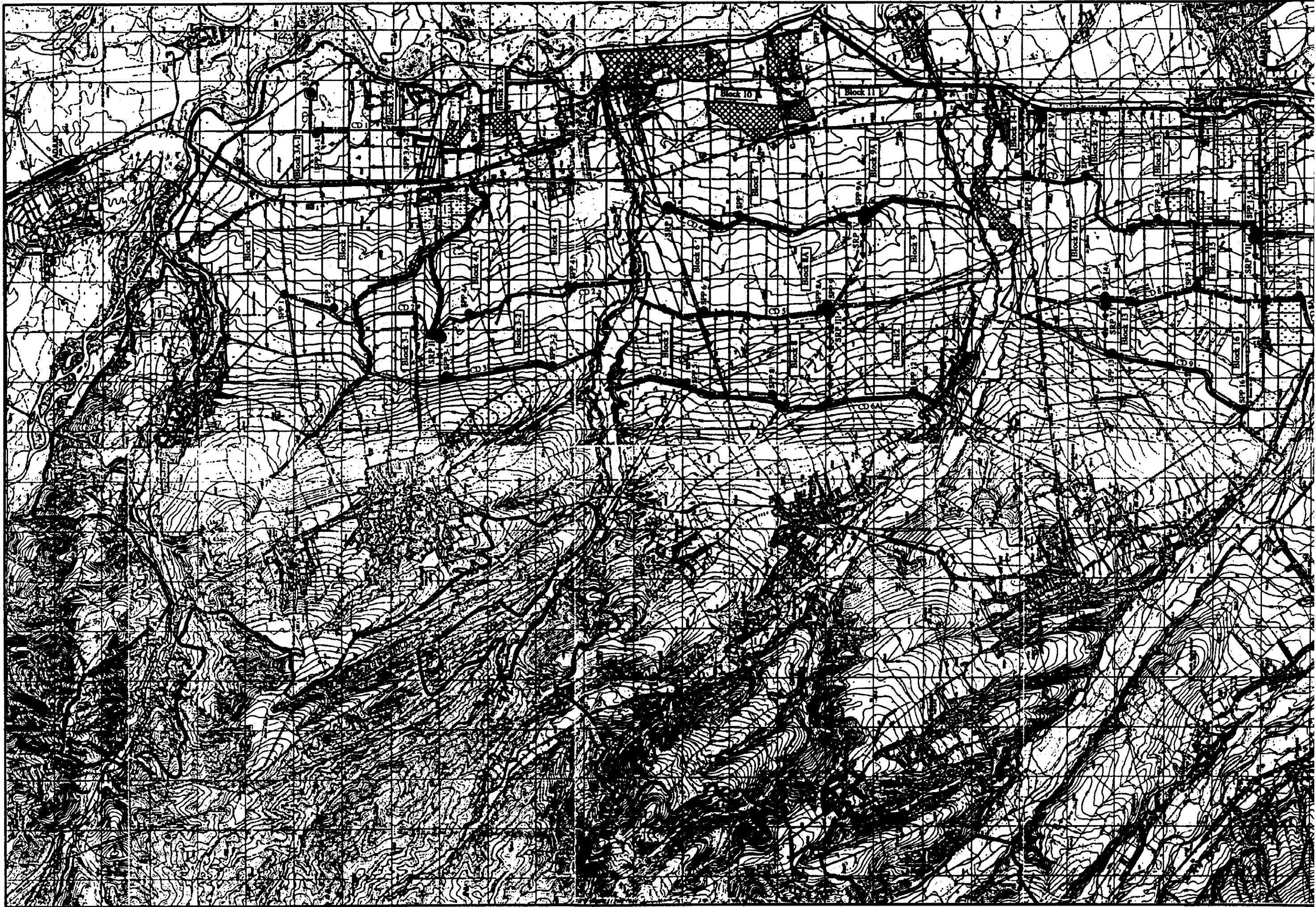
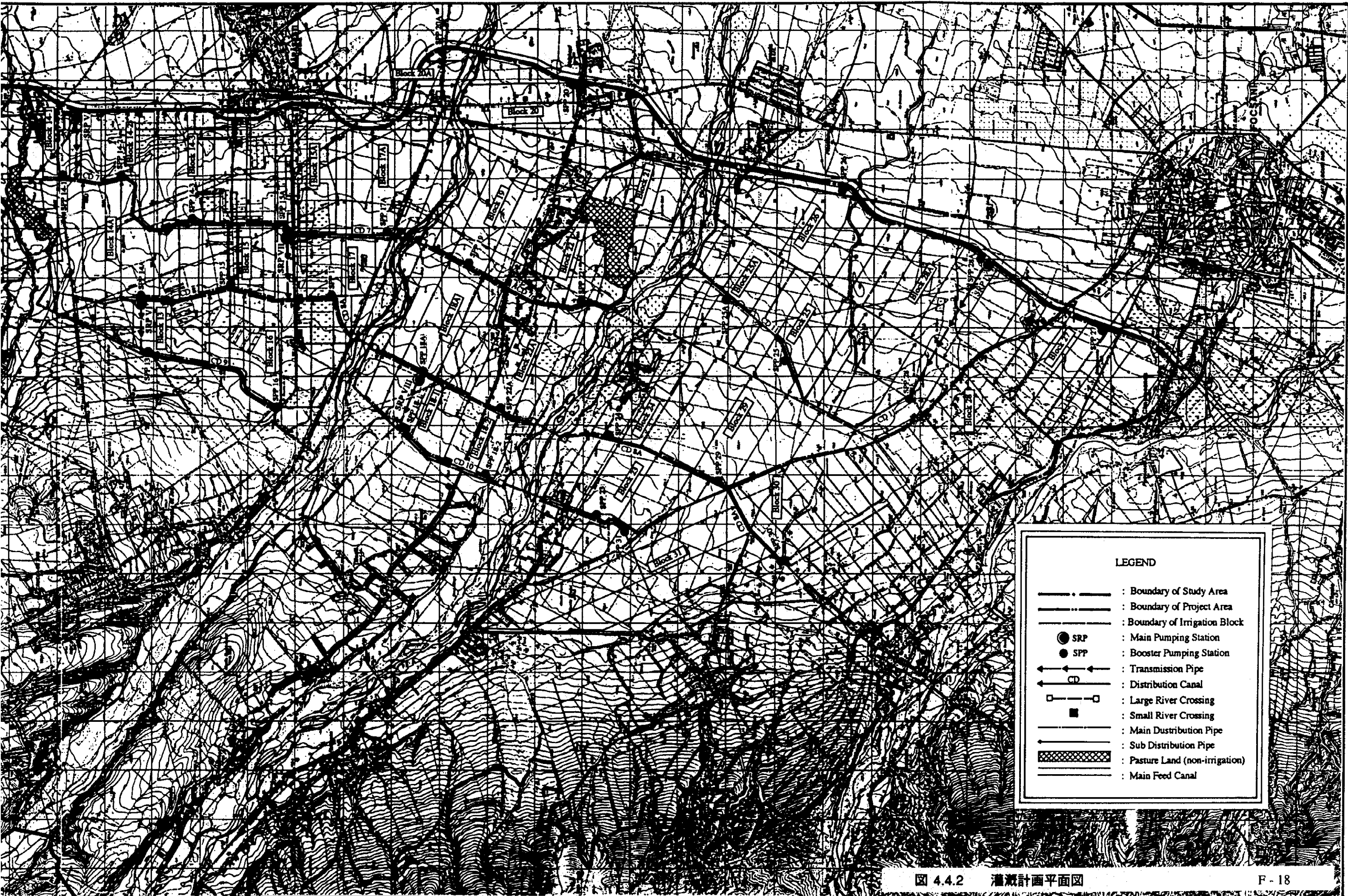


図 4.4.1 計画用水系統図

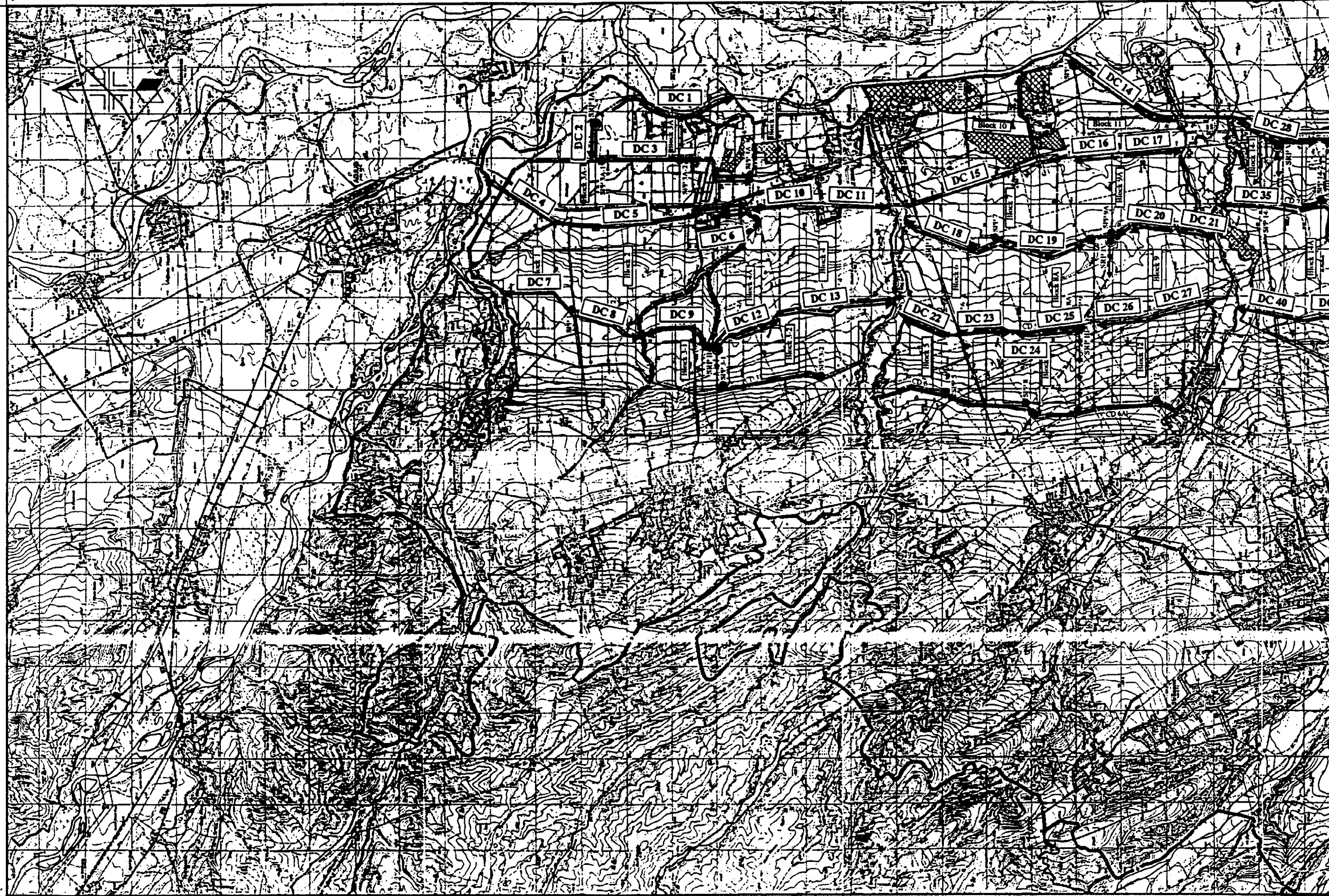




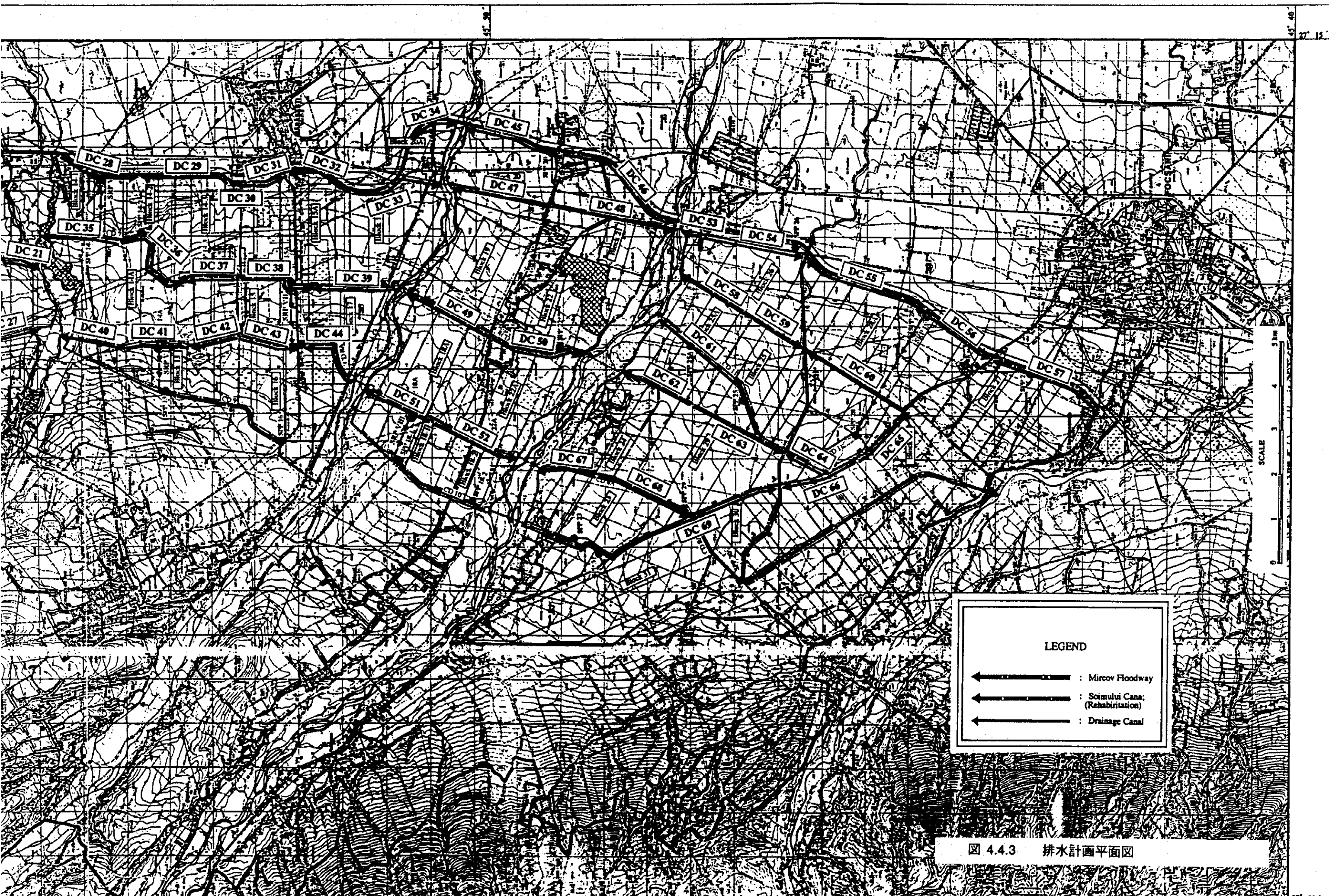


LEGEND	
— · — · —	: Boundary of Study Area
— · — — —	: Boundary of Project Area
— · — — —	: Boundary of Irrigation Block
● SRP	: Main Pumping Station
● SPP	: Booster Pumping Station
← — — — ←	: Transmission Pipe
← — CD — ←	: Distribution Canal
□ — — — □	: Large River Crossing
■	: Small River Crossing
— — — — —	: Main Distribution Pipe
— · — — —	: Sub Distribution Pipe
▨	: Pasture Land (non-irrigation)
— — — — —	: Main Feed Canal

圖 4.4.2 灌溉計畫平面圖



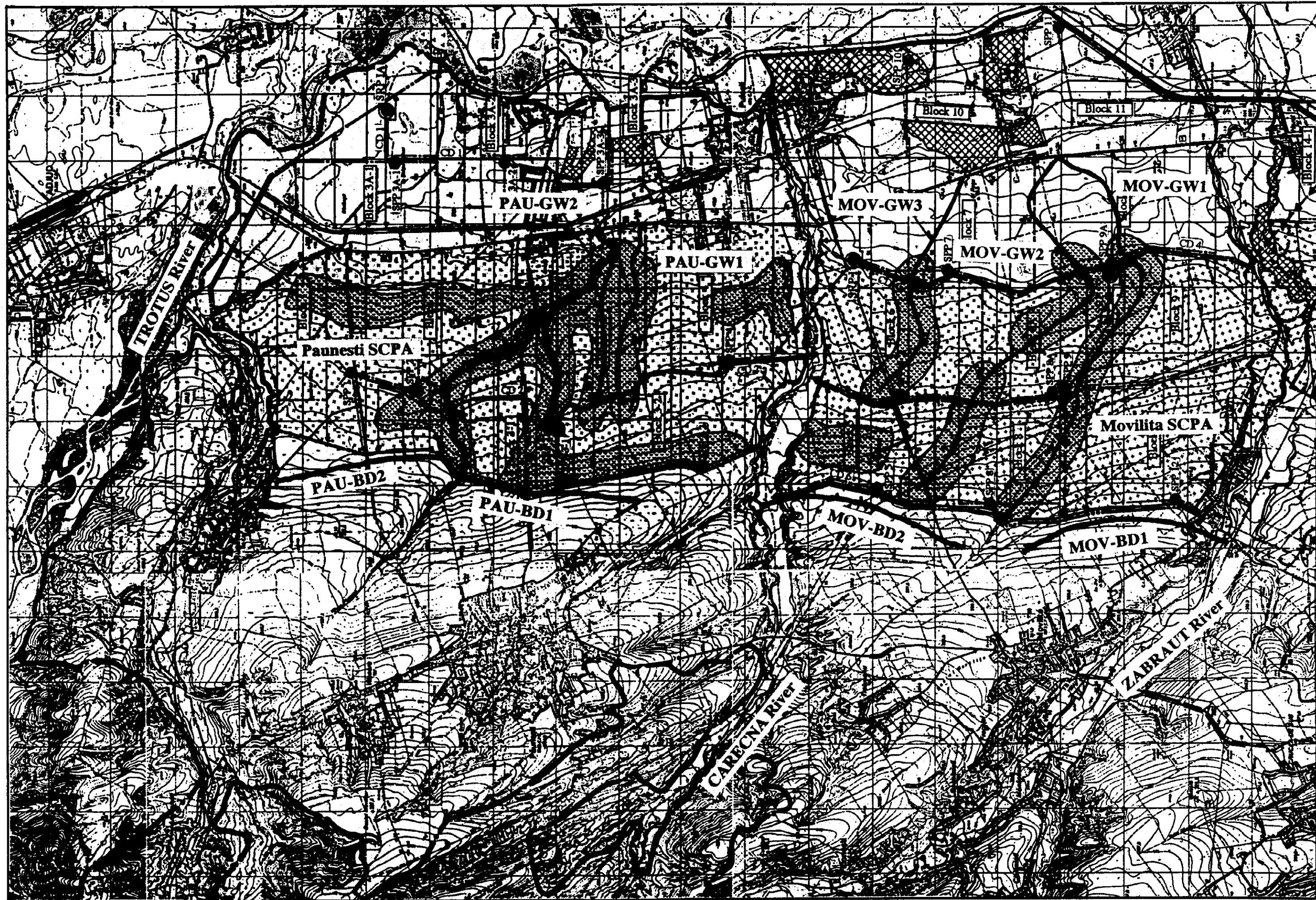




LEGEND

- ← : Mircov Floodway
- ← : Soimului Cana; (Rehabilitation)
- ← : Drainage Canal

圖 4.4.3 排水計畫平面圖





Block 20A

Block 10

Block 11

Block 21

MOV-GW1

MOV-GW3

GW2

PAU-GW1

MOV-GW2

PAN-GW2

PAN-GW1

Movilita SCPA

Panciu SCPA

MOV-BD2

MOV-BD1

Tifesti SCPA

CARECNA RIVER

ZABRAIT RIVER

SUSITA RIVER

TIF-BD1

Block 18A

Block 18A

Block 19

Block 20

Block 21

Block 22

Block 23

Block 24

Block 25

Block 26

Block 27

Block 20A

Block 21

Block 22

Block 23

Block 24

Block 25

Block 26

Block 27

Block 28

Block 29

Block 30

Block 31

Block 32

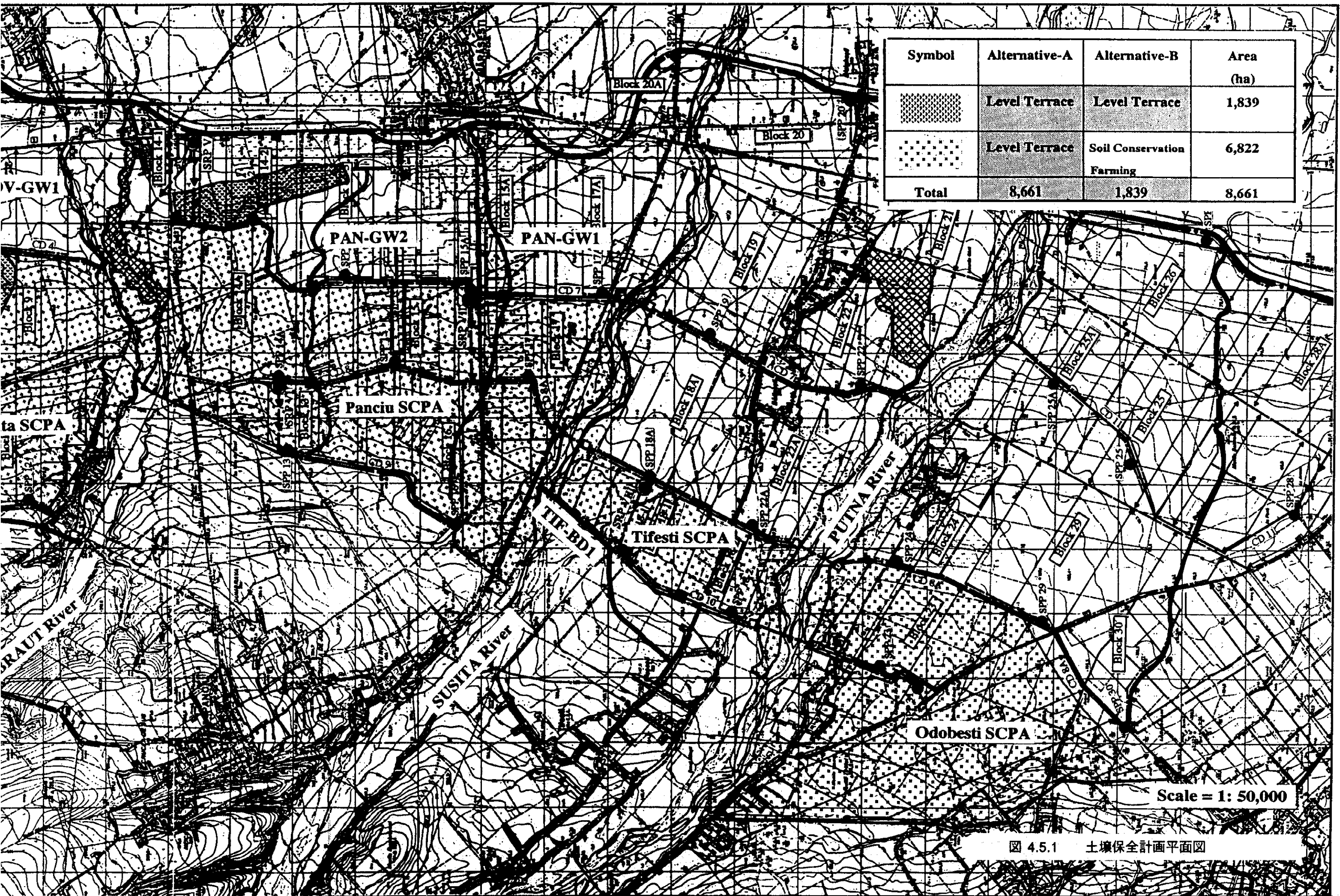
Block 33

Block 34

Block 35

Block 36

Block 37



Symbol	Alternative-A	Alternative-B	Area (ha)
	Level Terrace	Level Terrace	1,839
	Level Terrace	Soil Conservation Farming	6,822
Total	8,661	1,839	8,661

Scale = 1: 50,000

图 4.5.1 土壤保全計画平面図