

APPENDIX J

DRAWINGS

LIST OF DRAWINGS

DRAWING No.

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WATER CONVEYANCE

PLAN OF WATER CONVEYANCE

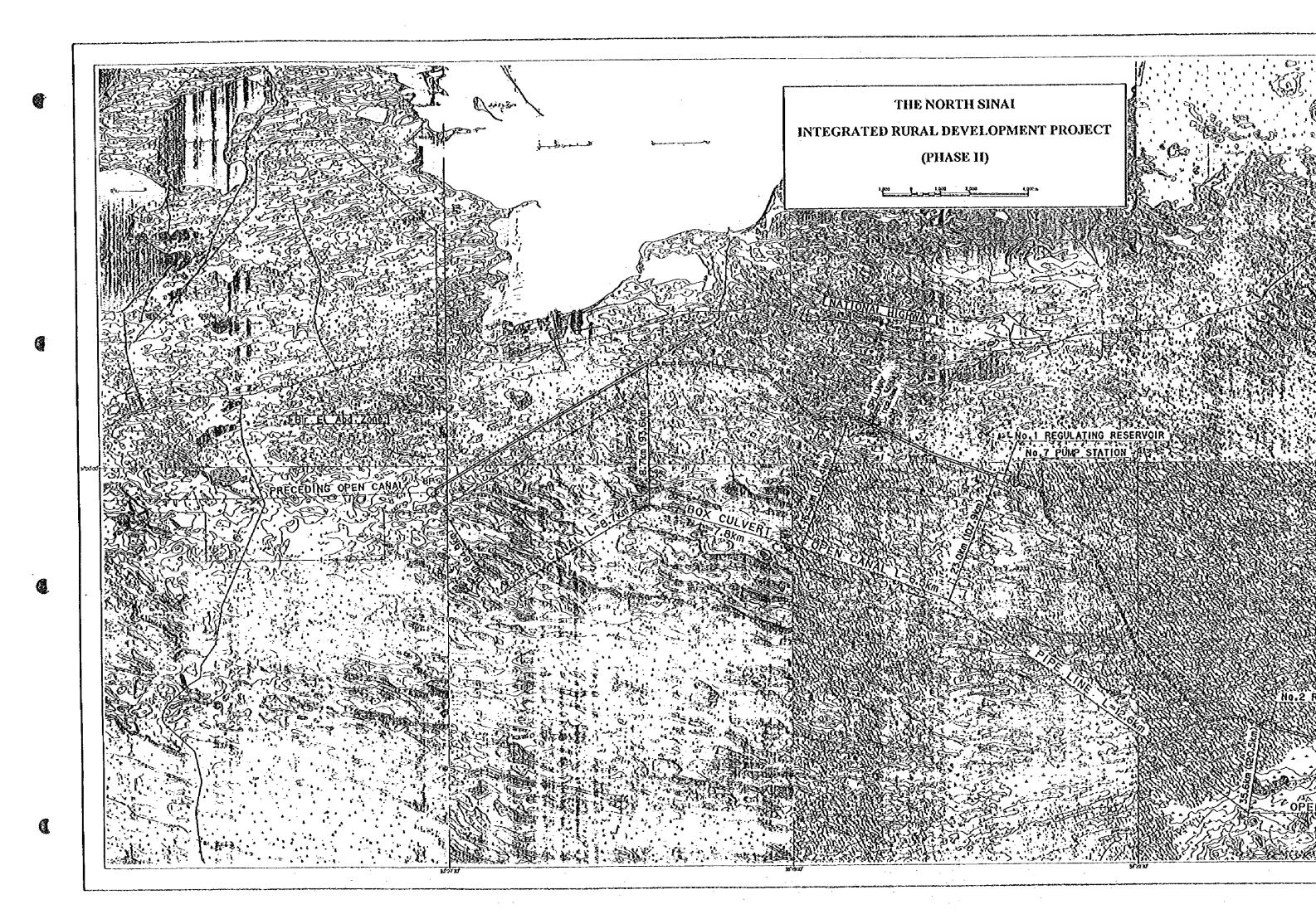
- LONGITUDINAL SECTION OF WATER CONVEYANCE
- SPILLWAY
- TYPICAL SECTION AND NO.1 REGULATING RESERVOIR
- NO.7 PUMPING STATION; LAYOUT & FACILITIES
- NO.7 PUMPING STATION; PLAN
- NO.7 PUMPING STATION; PROFILE & SECTION
- ONE WAY SURGE TANK
- NO.2 REGULATING RESERVOIR
- WATER MANAGEMENT SYSTEM

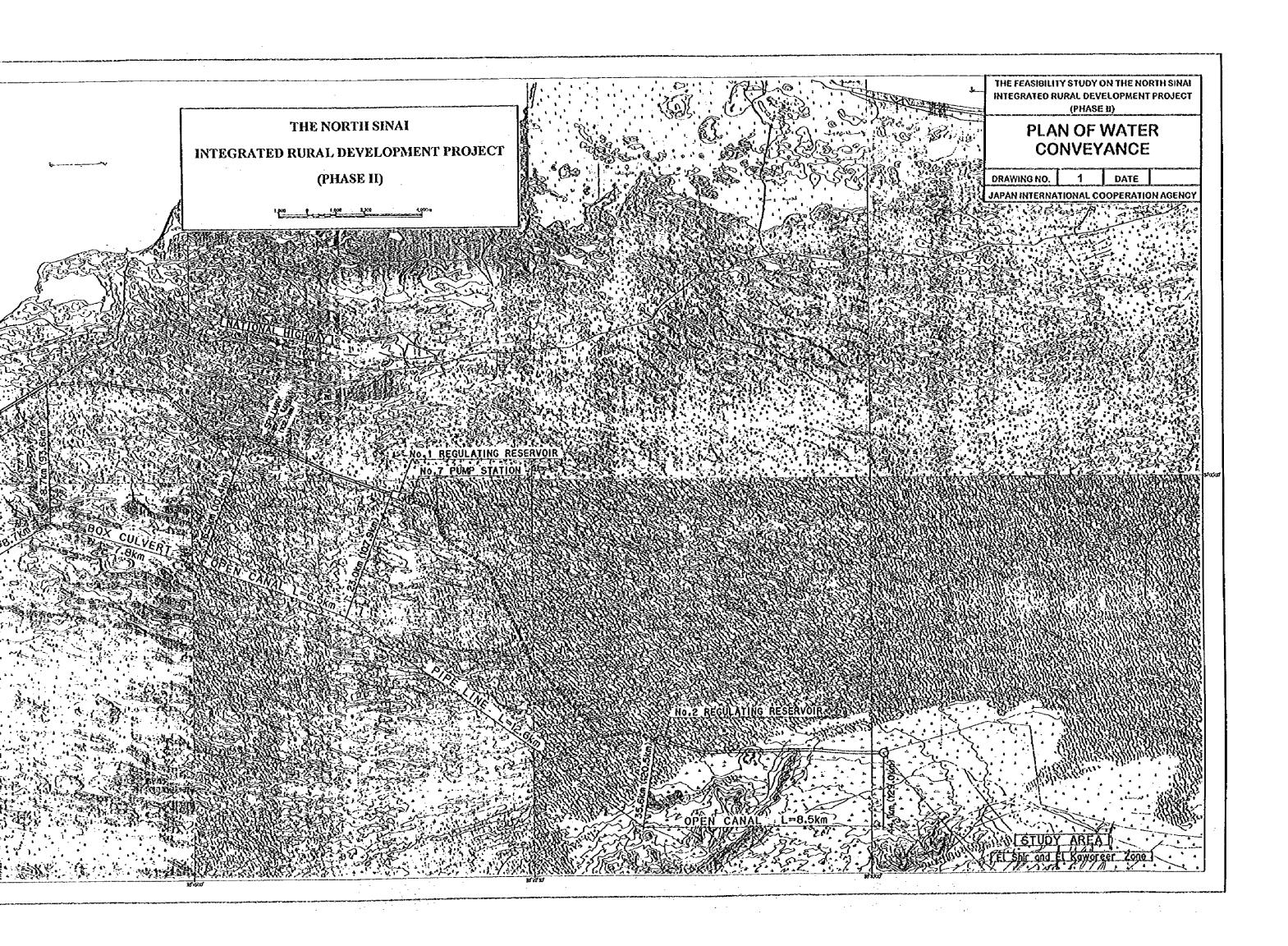
AGRICULTURAL INFRASTRUCTURE

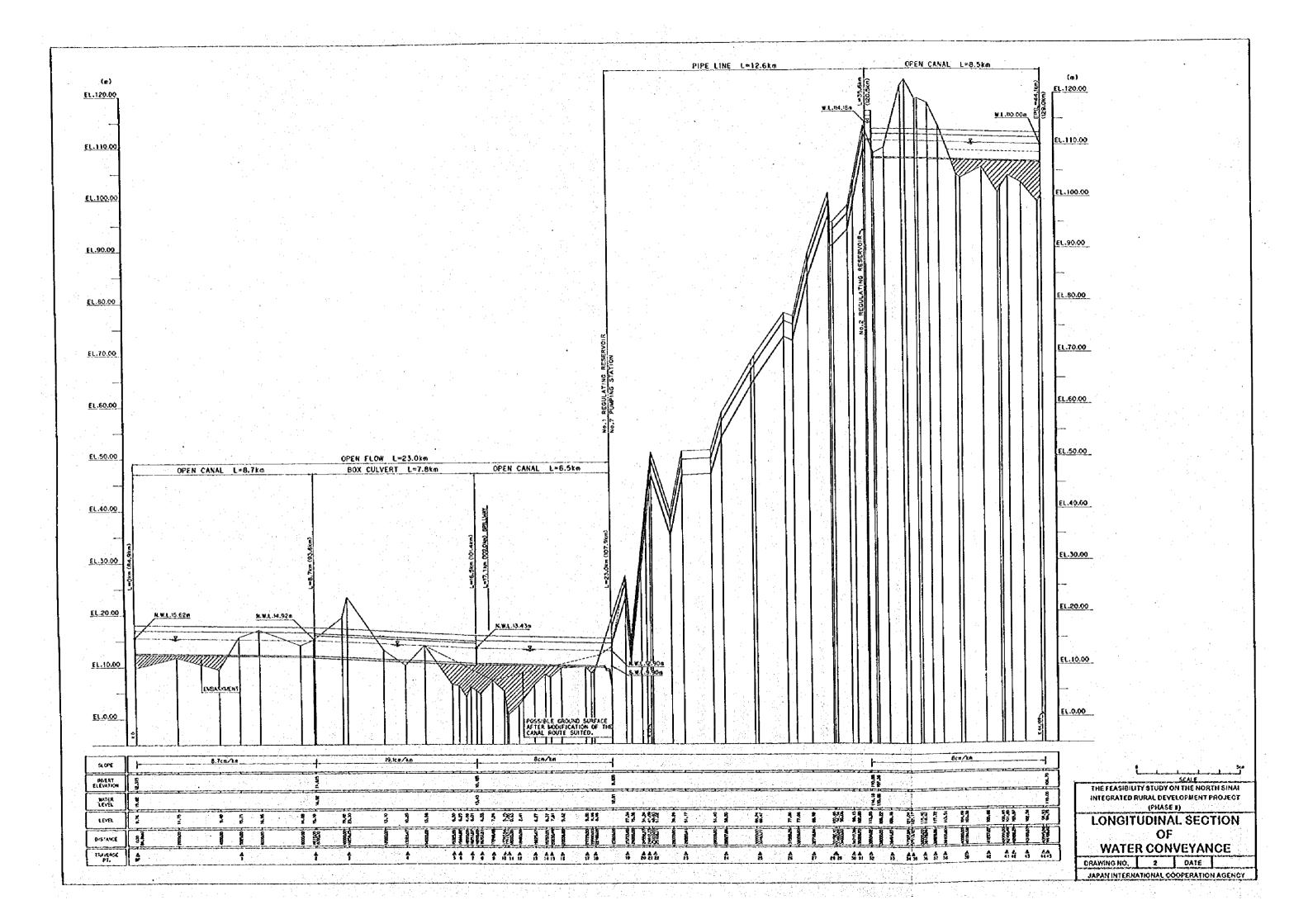
- MAIN IRRIGATION CANAL
- BRANCH/DISTRIBUTION IRRIGATION CANAL
- MAIN BRANCH DRAINAGE CANAL
- ROAD STRUCTURE
- **DIVISION WORK**
- CHECK GATE
- INTAKE STRUCTURE
- TAIL-END SPILLWAY
- 19 SIPHON

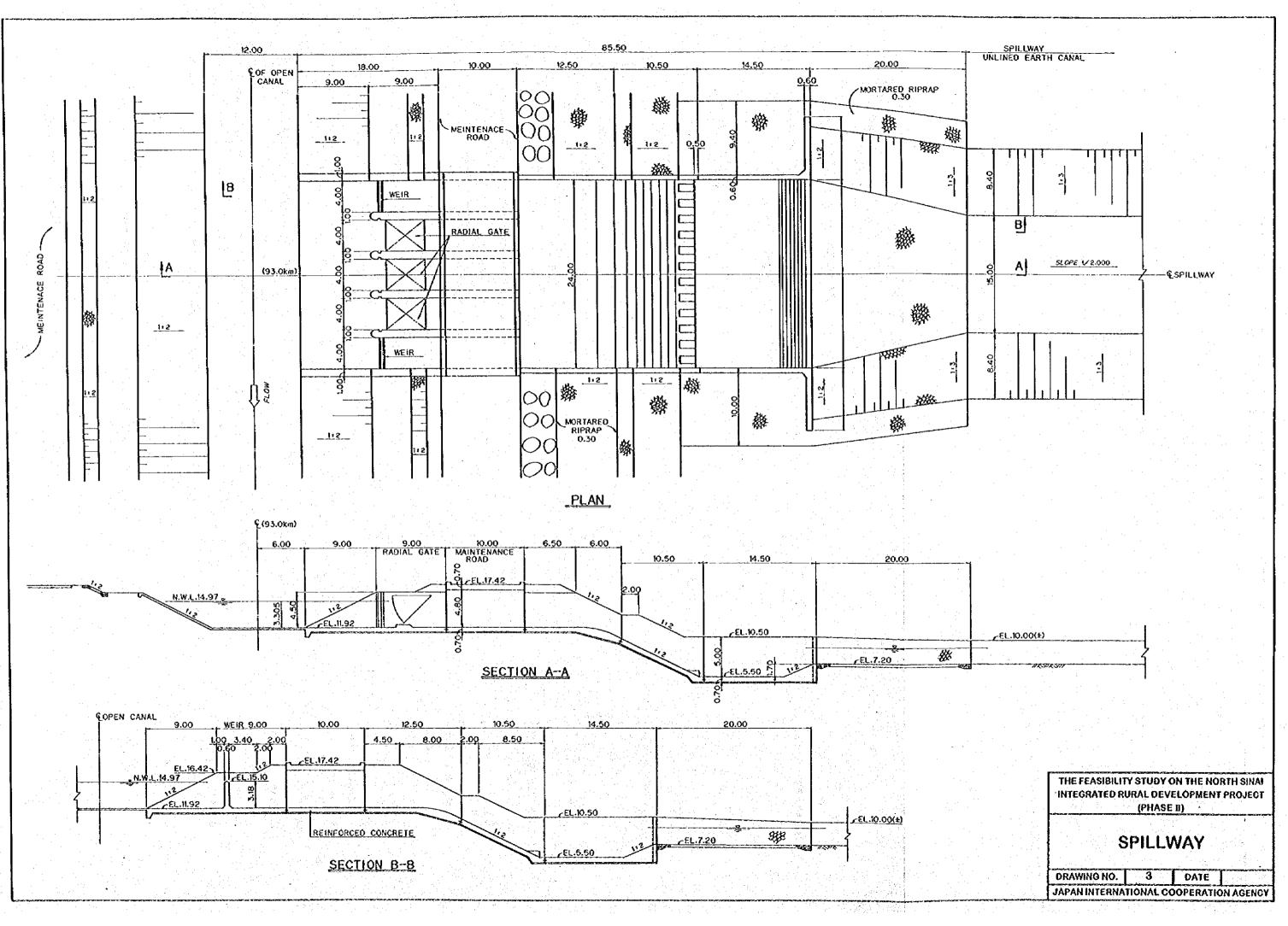
ON-FARM IRRIGATION AND DRAINAGE

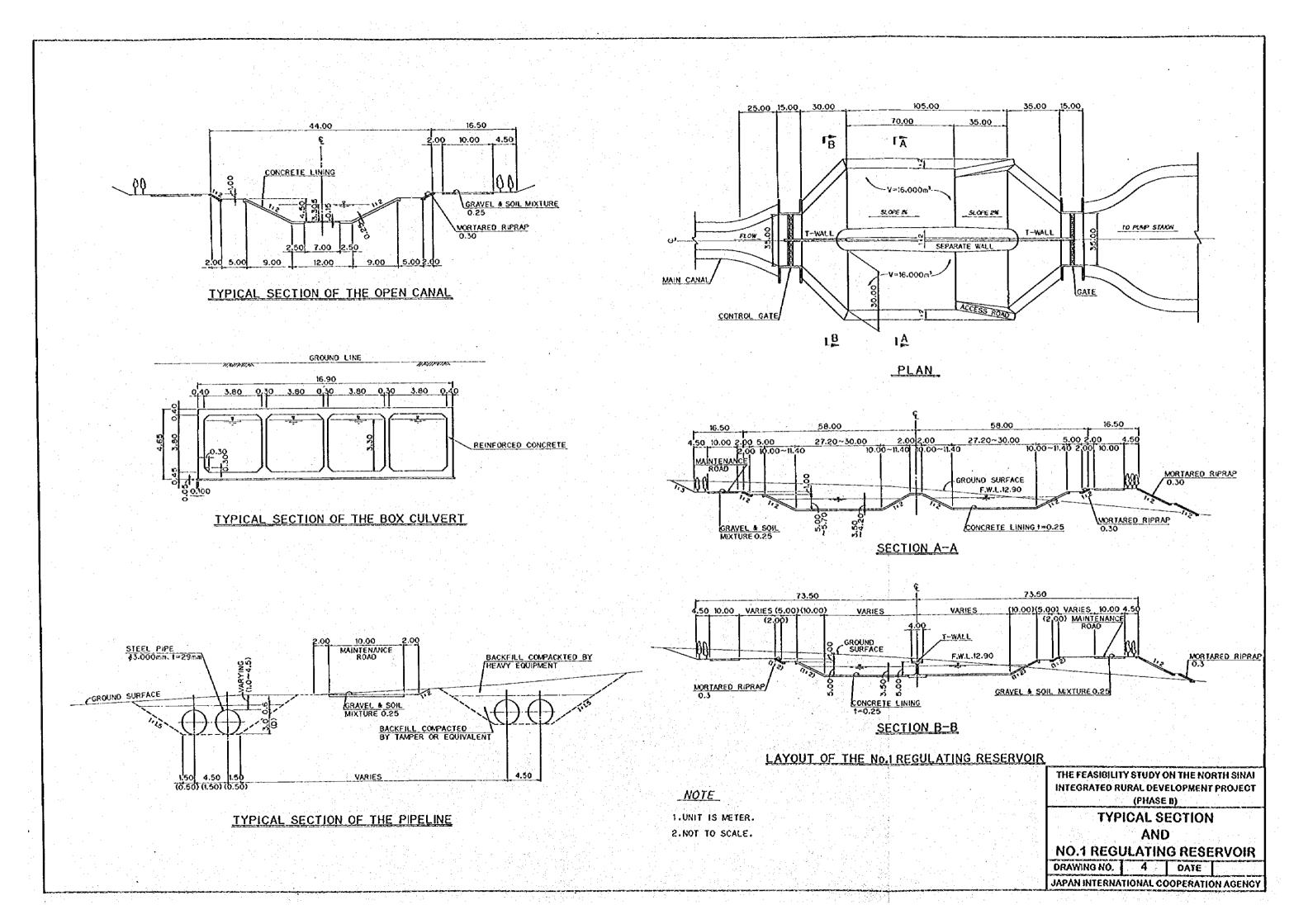
20 ON-FARM IRRIGATION PLAN (1/5)
21 ON-FARM IRRIGATION PLAN (2/5)
22 ON-FARM IRRIGATION PLAN (3/5)
23 ON-FARM IRRIGATION PLAN (4/5)
24 ON-FARM IRRIGATION PLAN (5/5)
25 ON-FARM DRAINAGE PLAN

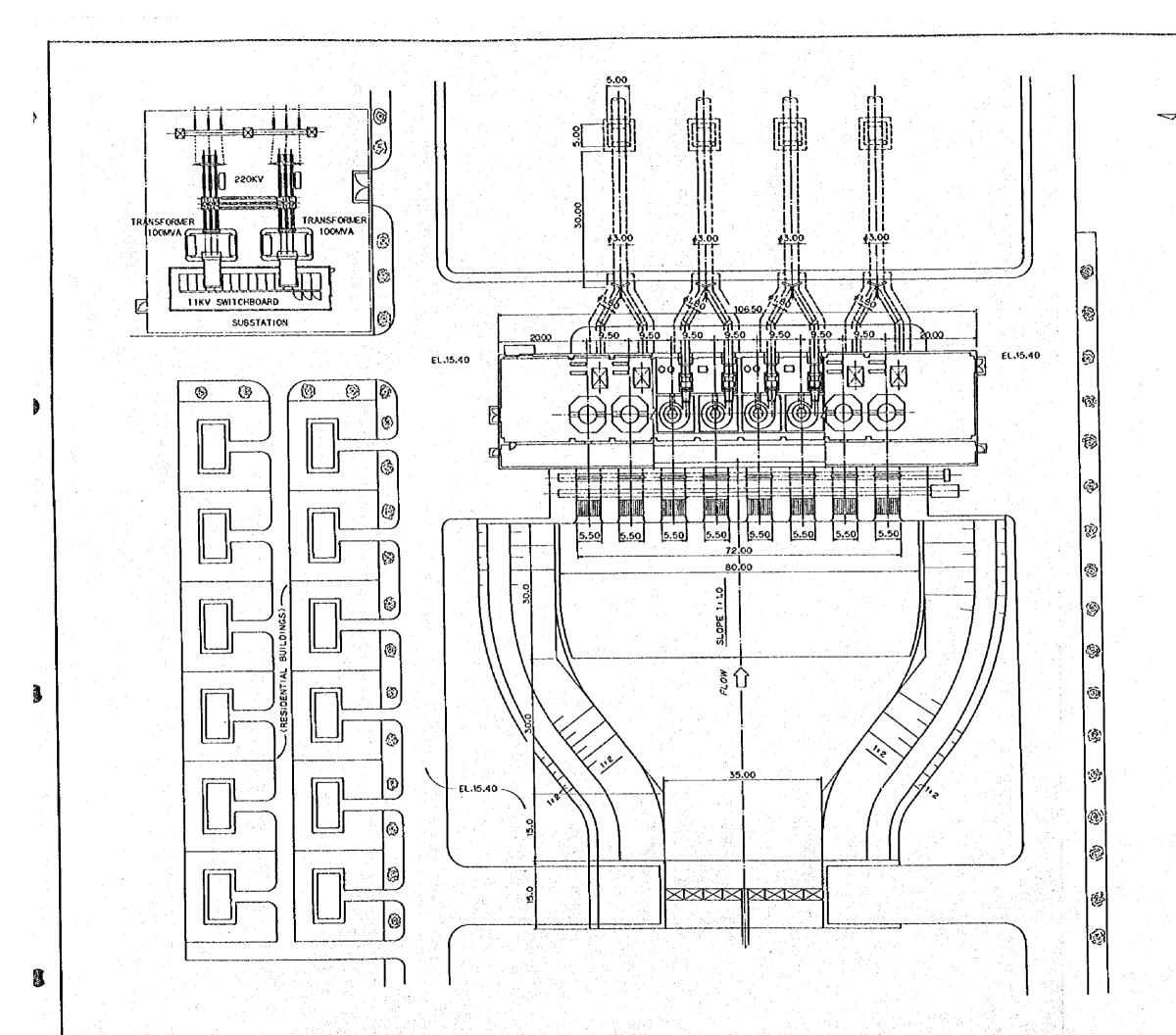




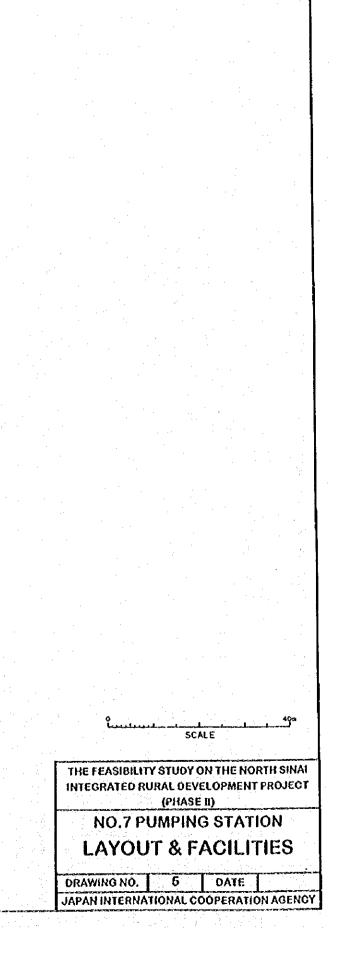


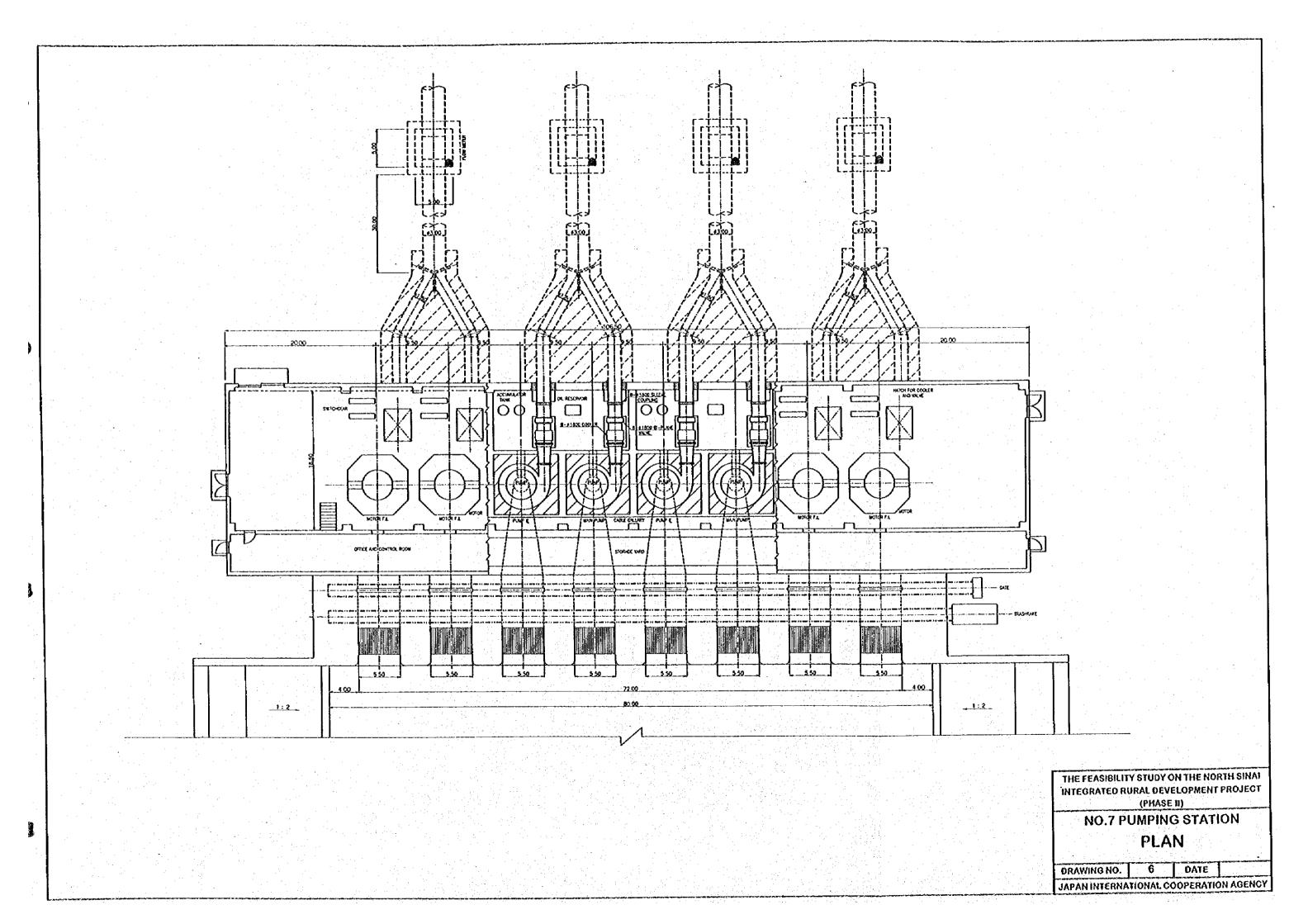


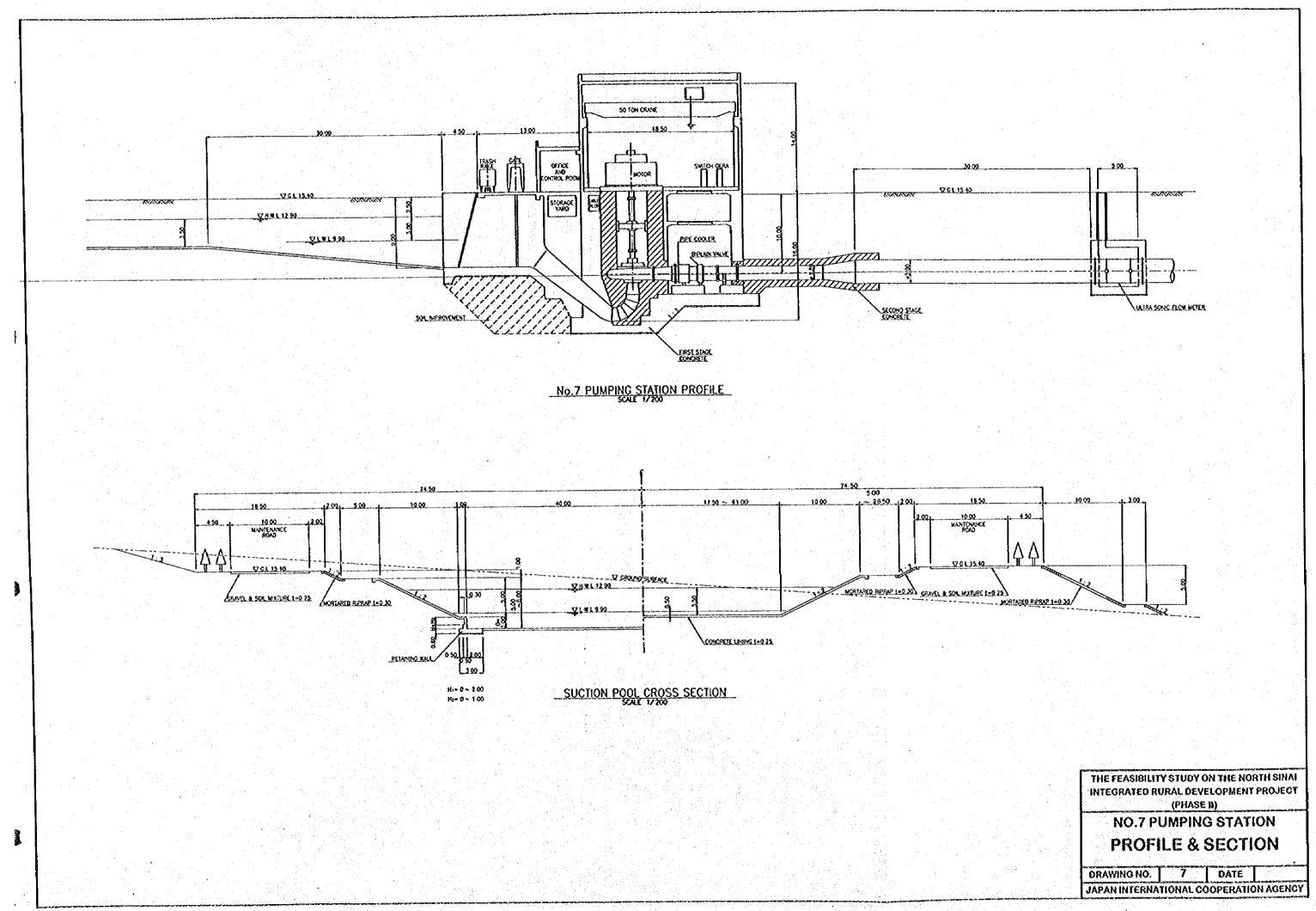


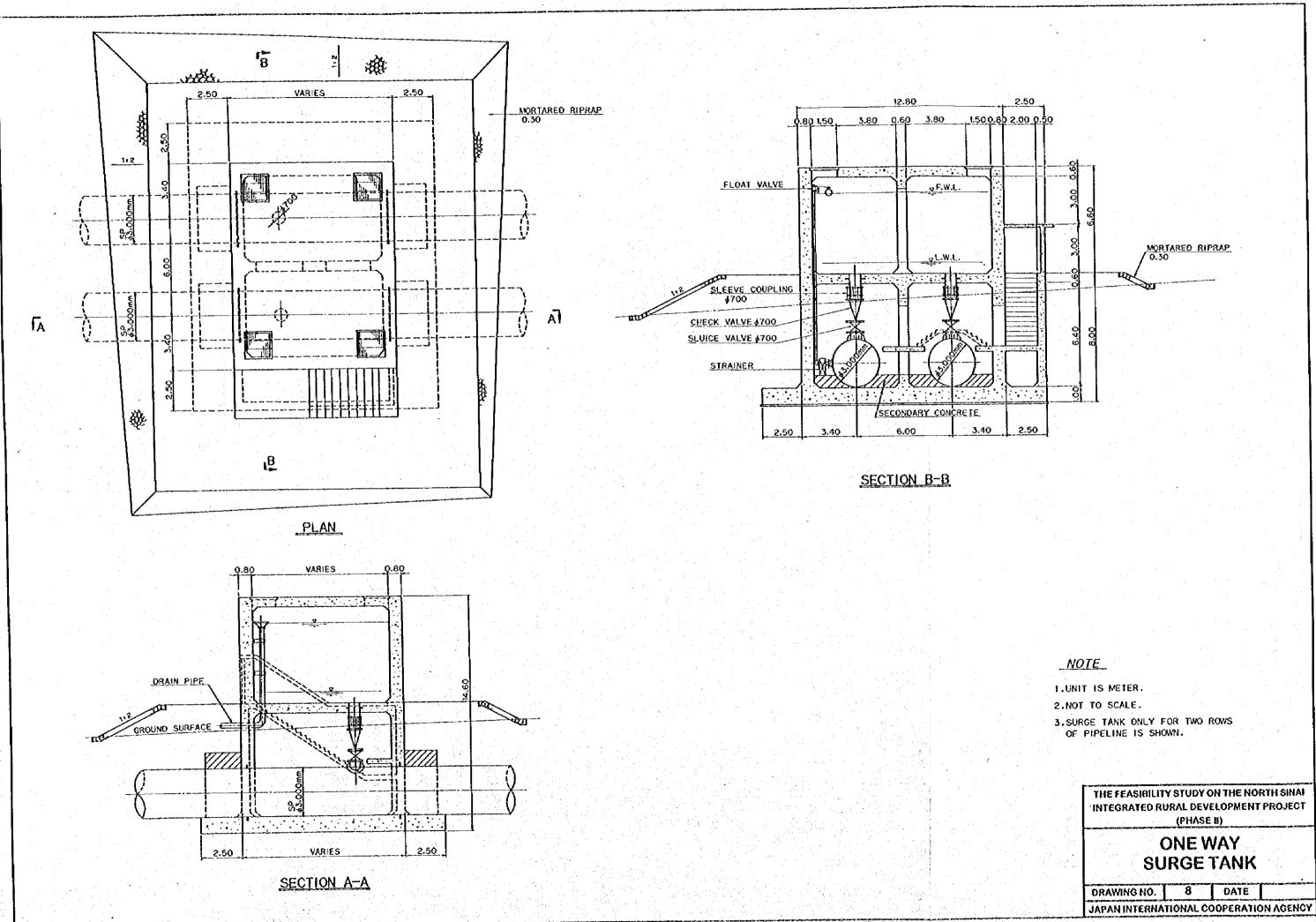


 $\{k_i\}_{i=1}^{n-1} \in \{k_i\}_{i=1}^{n-1}$







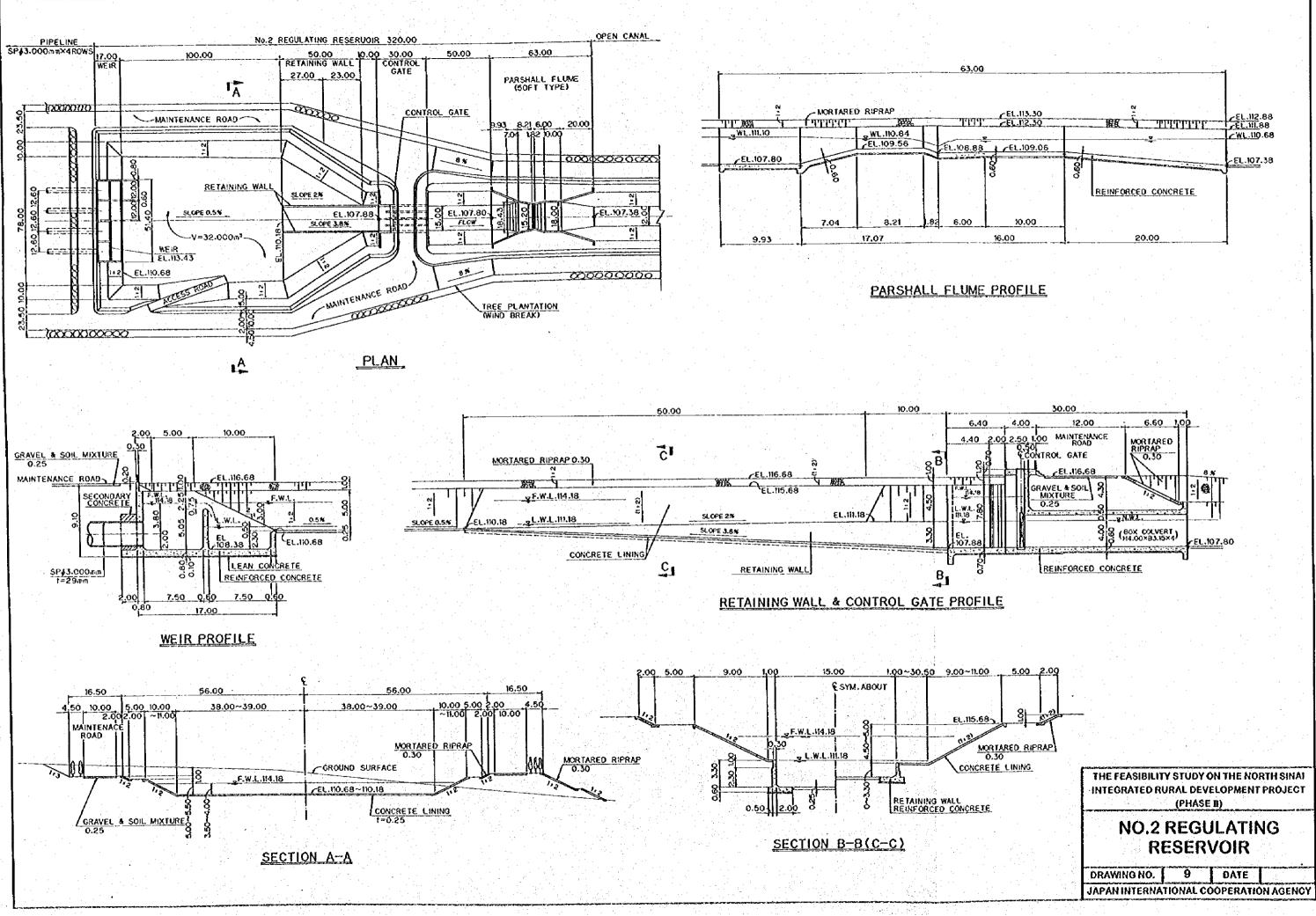


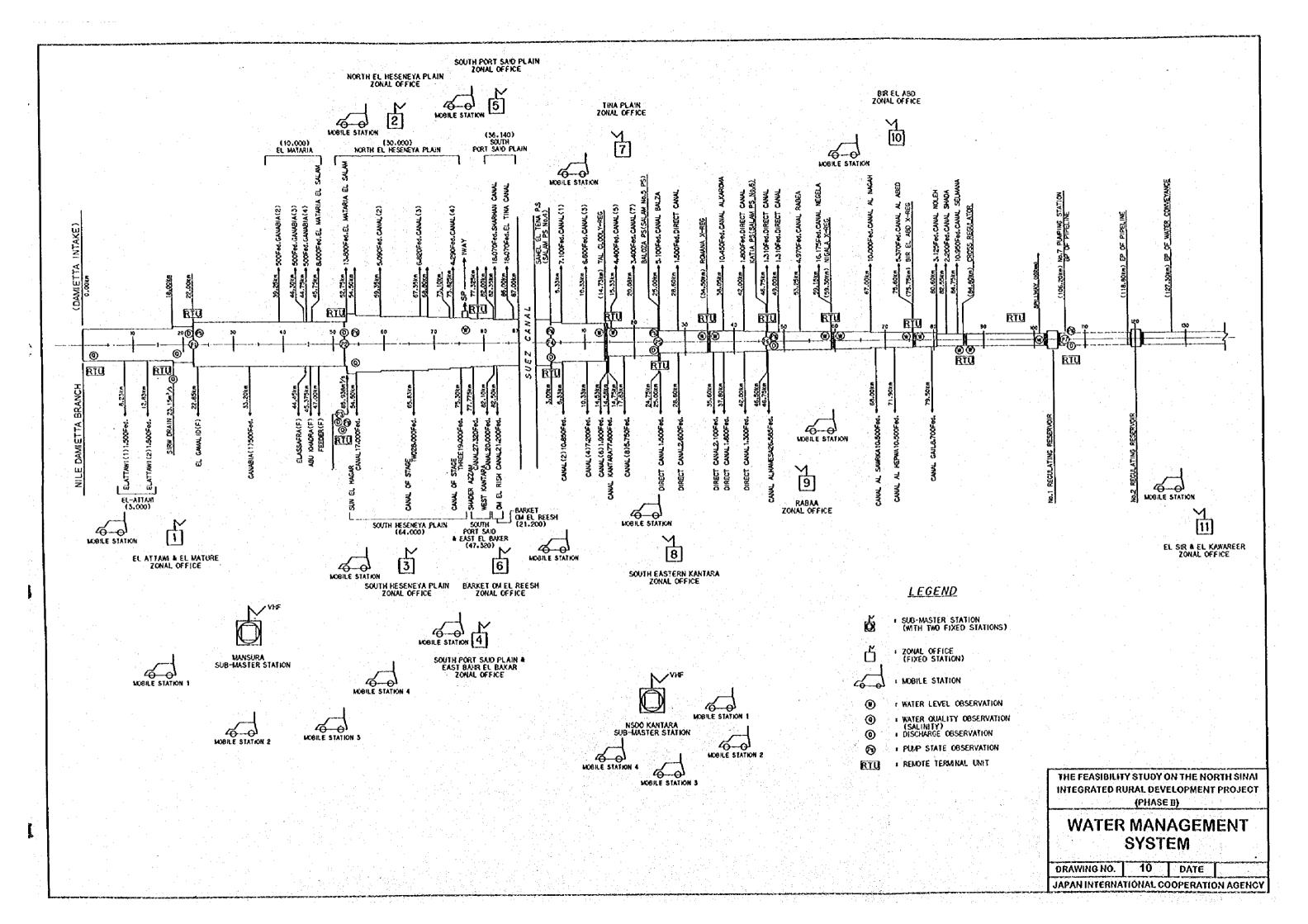
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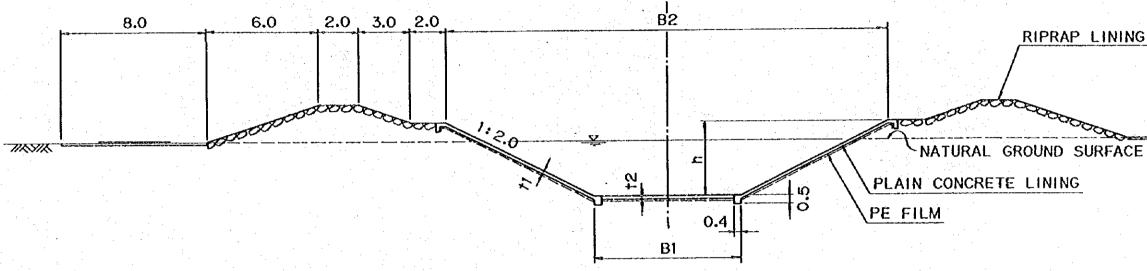
1

3

1.20



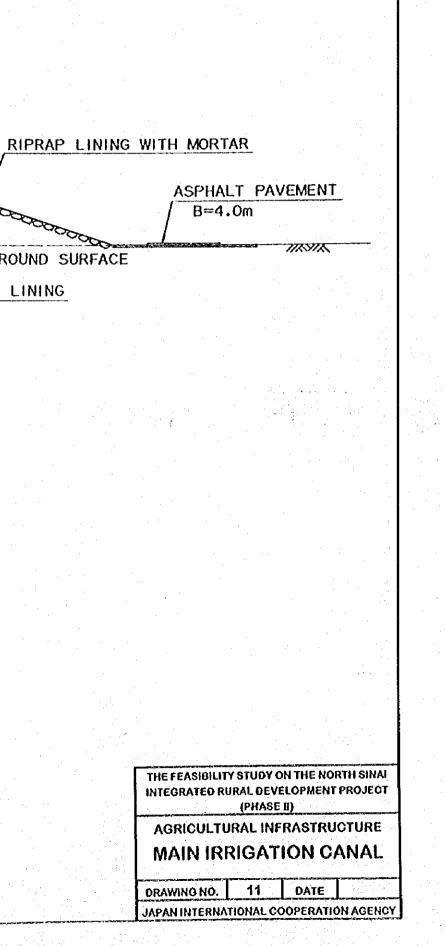


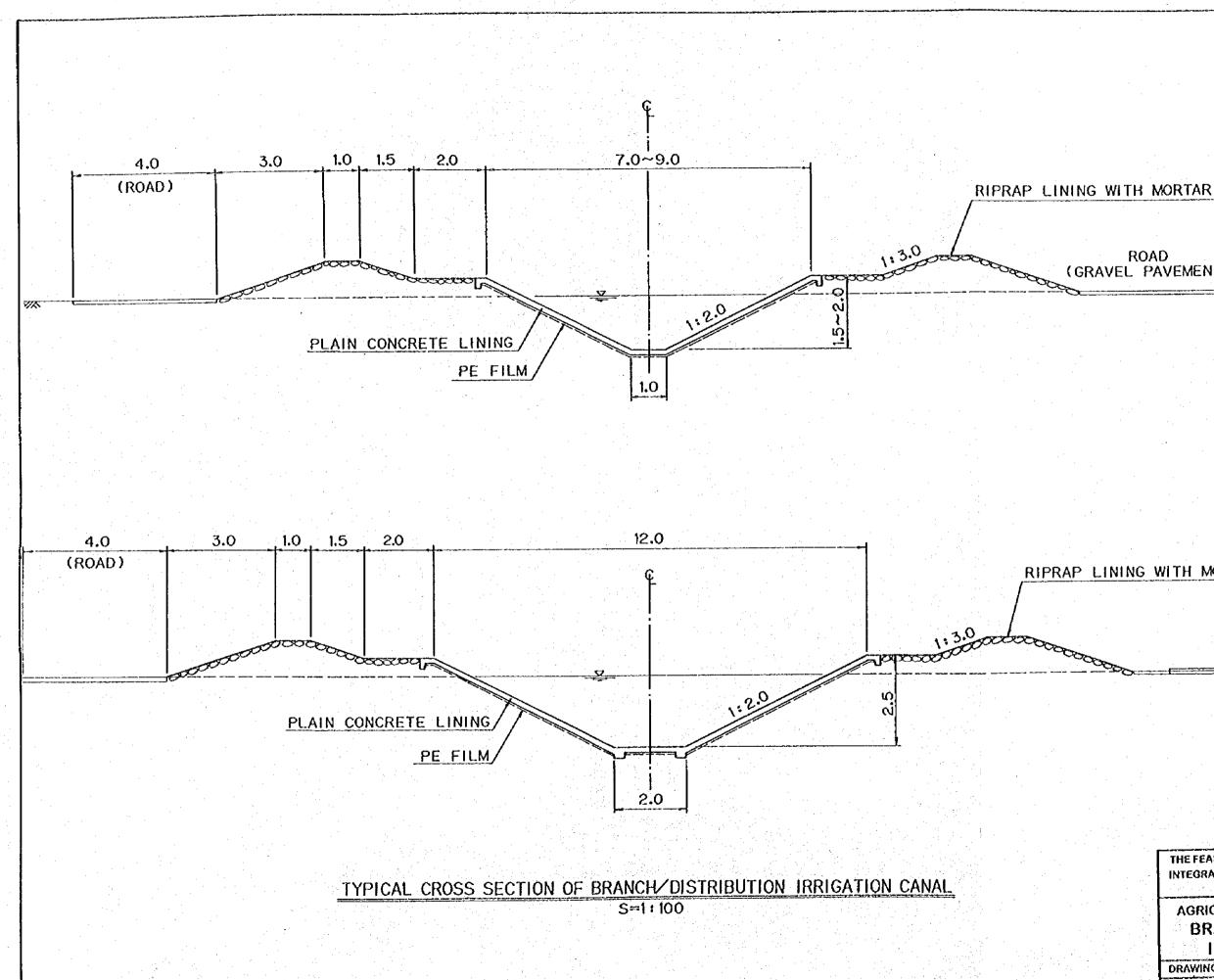


TYPICAL CROSS SECTION OF MAIN IRRIGATION CANAL S=1:200

	in the second second	1	1	
B1 (m)	h (m)	B2 (m)	t1 (m)	t2 (m)
12.0	4.0	28.0	0.25	0.20
11.5	4.0	27.5	0.25	0.20
11.0	4.0	27.0	0.25	0.20
9.0	4.0	25.0	0.25	0.20
5.5	4.0	21.5	0.25	0.15
5.0	4.0	21.0	0.25	0.15
4.5	4.0	20.5	0.25	0.15
4.0	3.5	18.0	0.20	0.15
3.5	3.5	17.5	0.20	0.15
3.0	3.5	17.0	0.20	0.15
2.0	3.5	16.0	0,20	0,15

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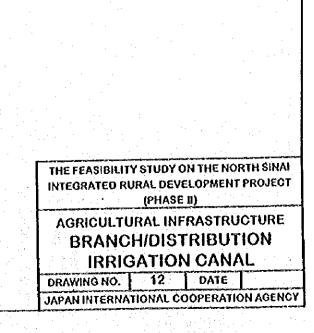


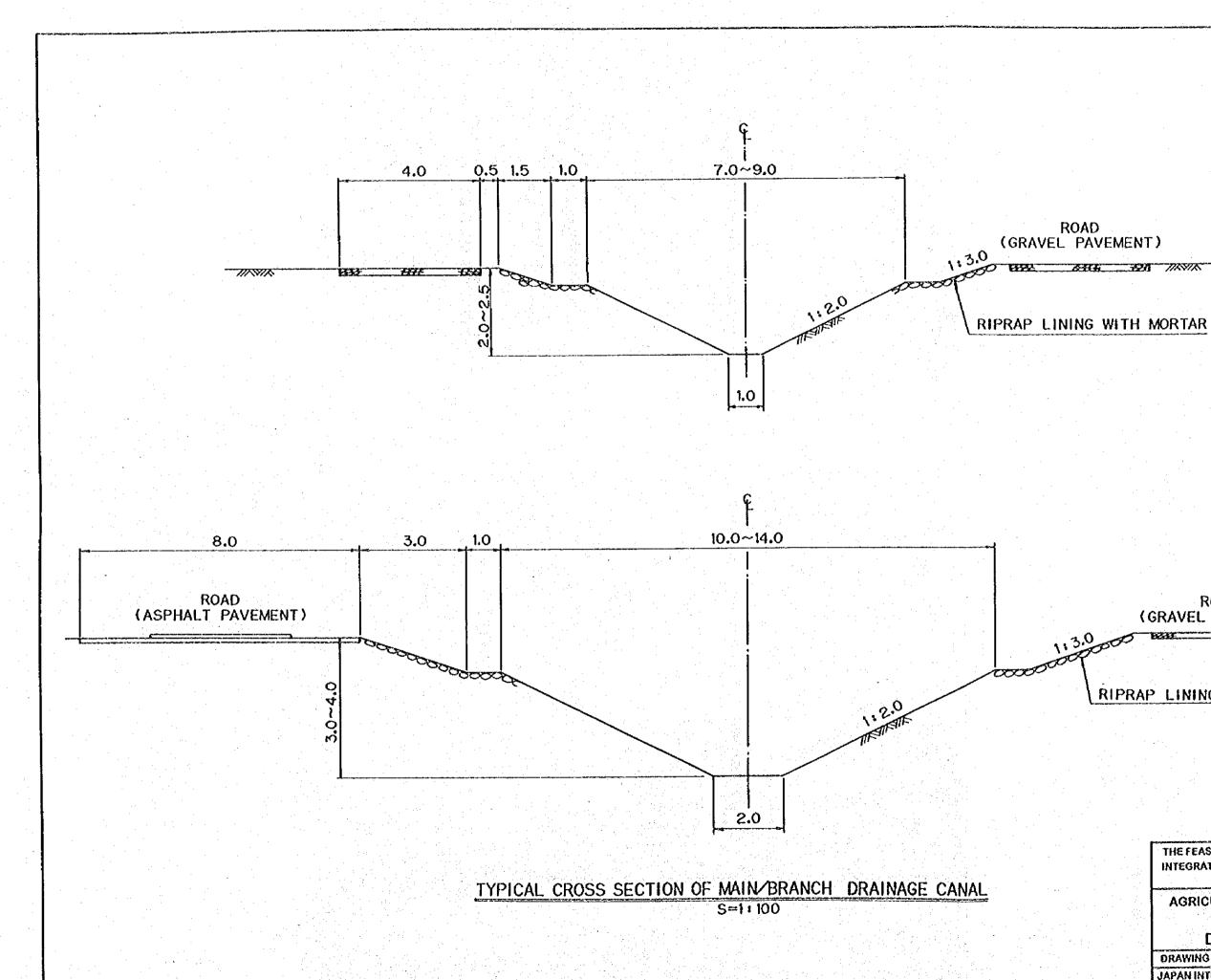
ROAD (GRAVEL PAVEMENT)

RIPRAP LINING WITH MORTAR

ROAD (EXISTING)

TINSIK

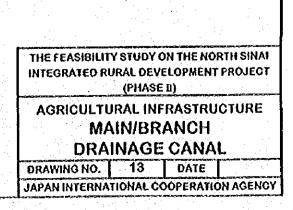


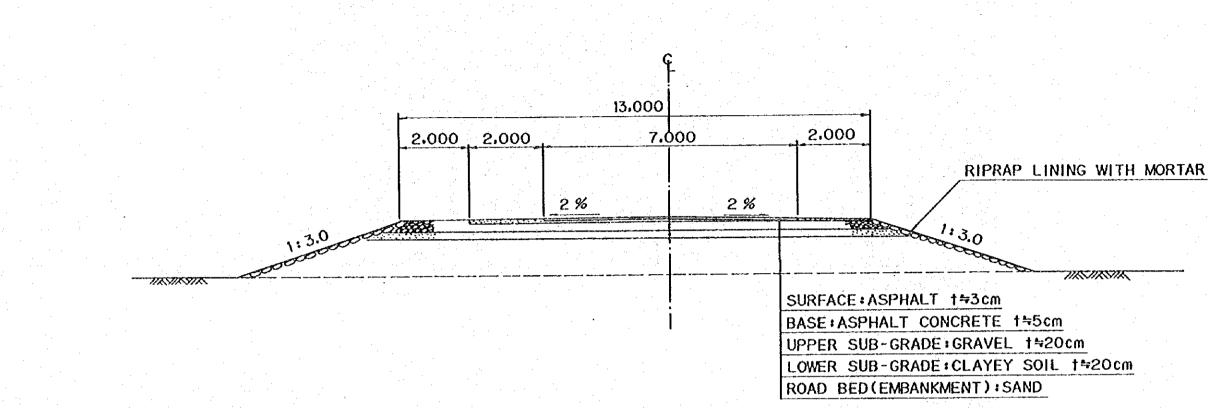


ROAD (GRAVEL PAVEMENT)

RIPRAP LINING WITH MORTAR

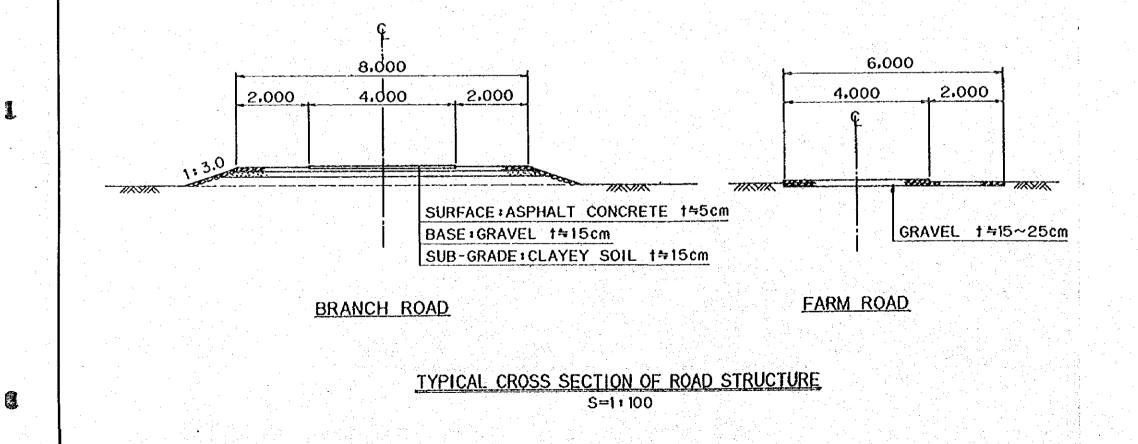
1.1



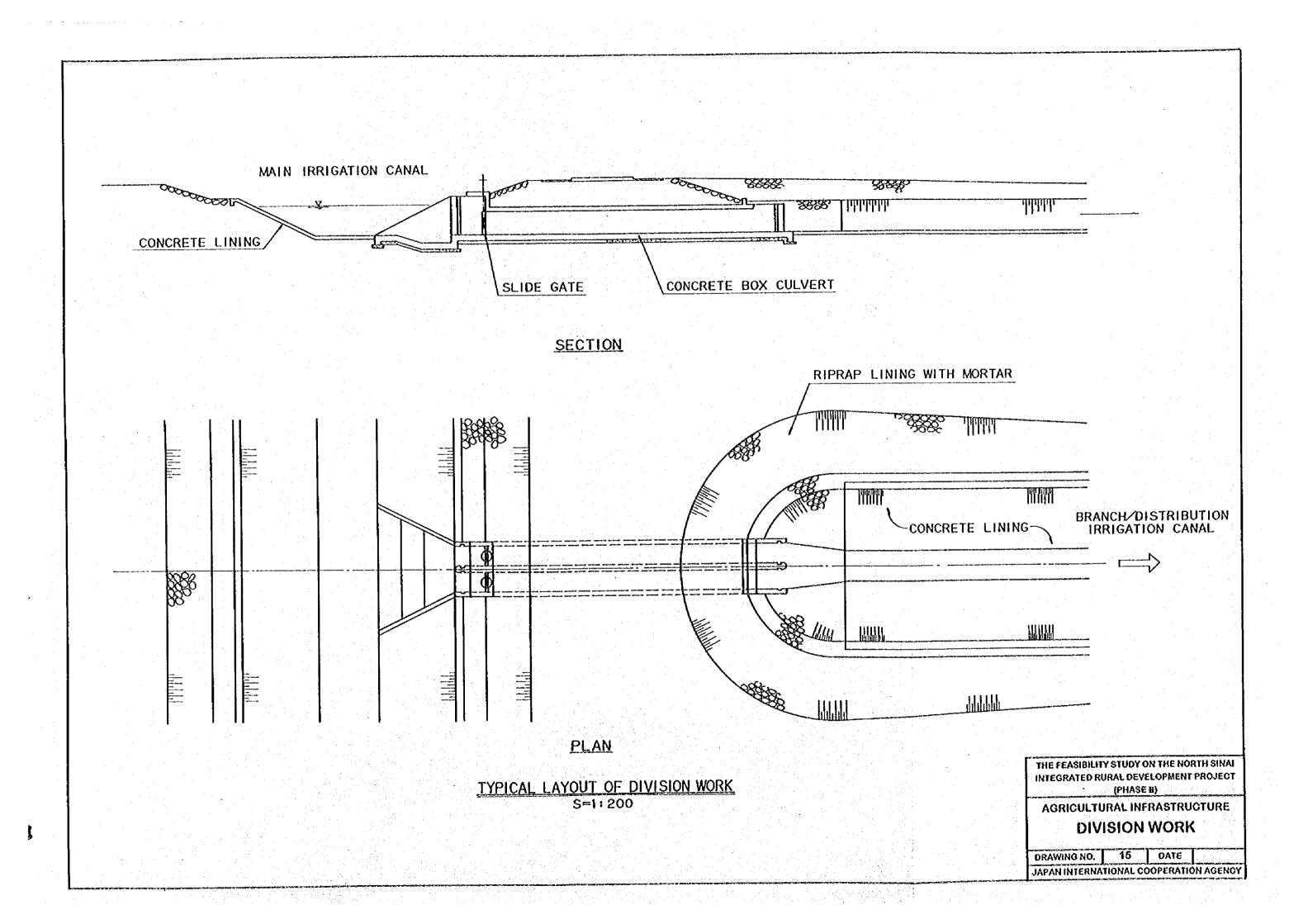


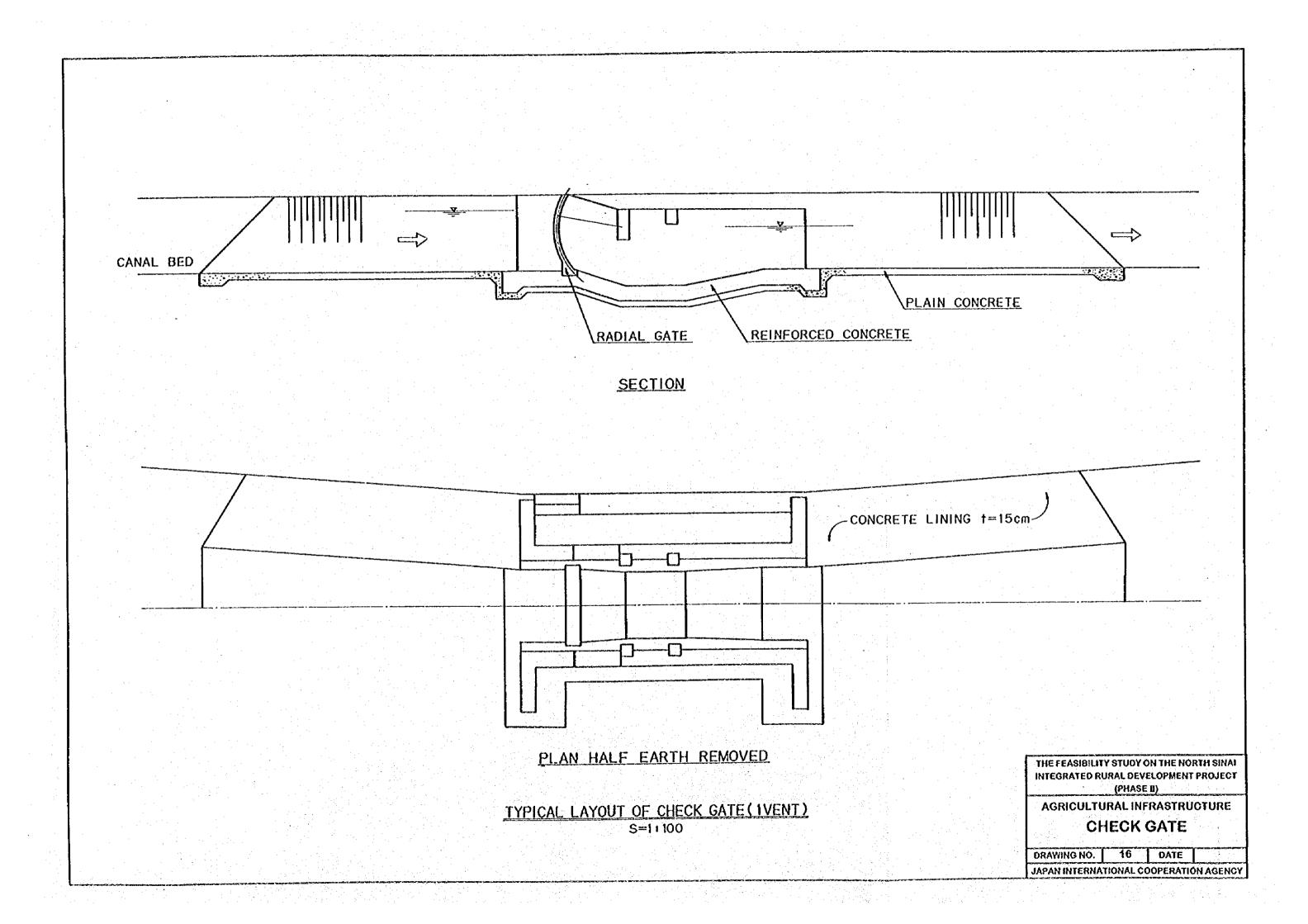
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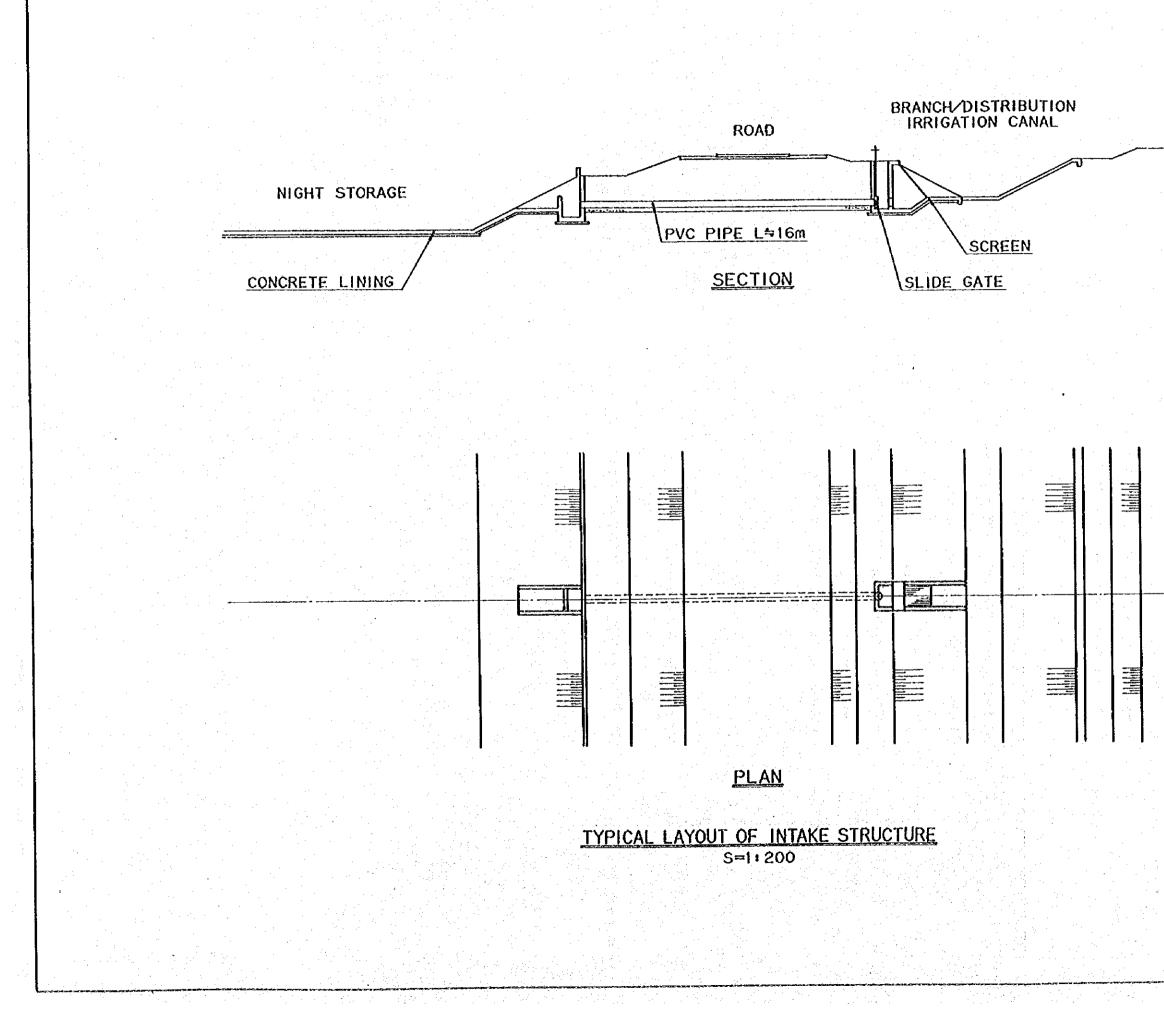
TRUNK ROAD

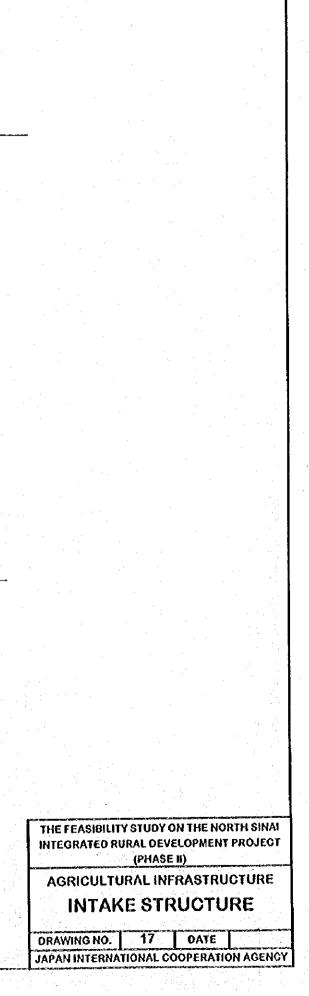


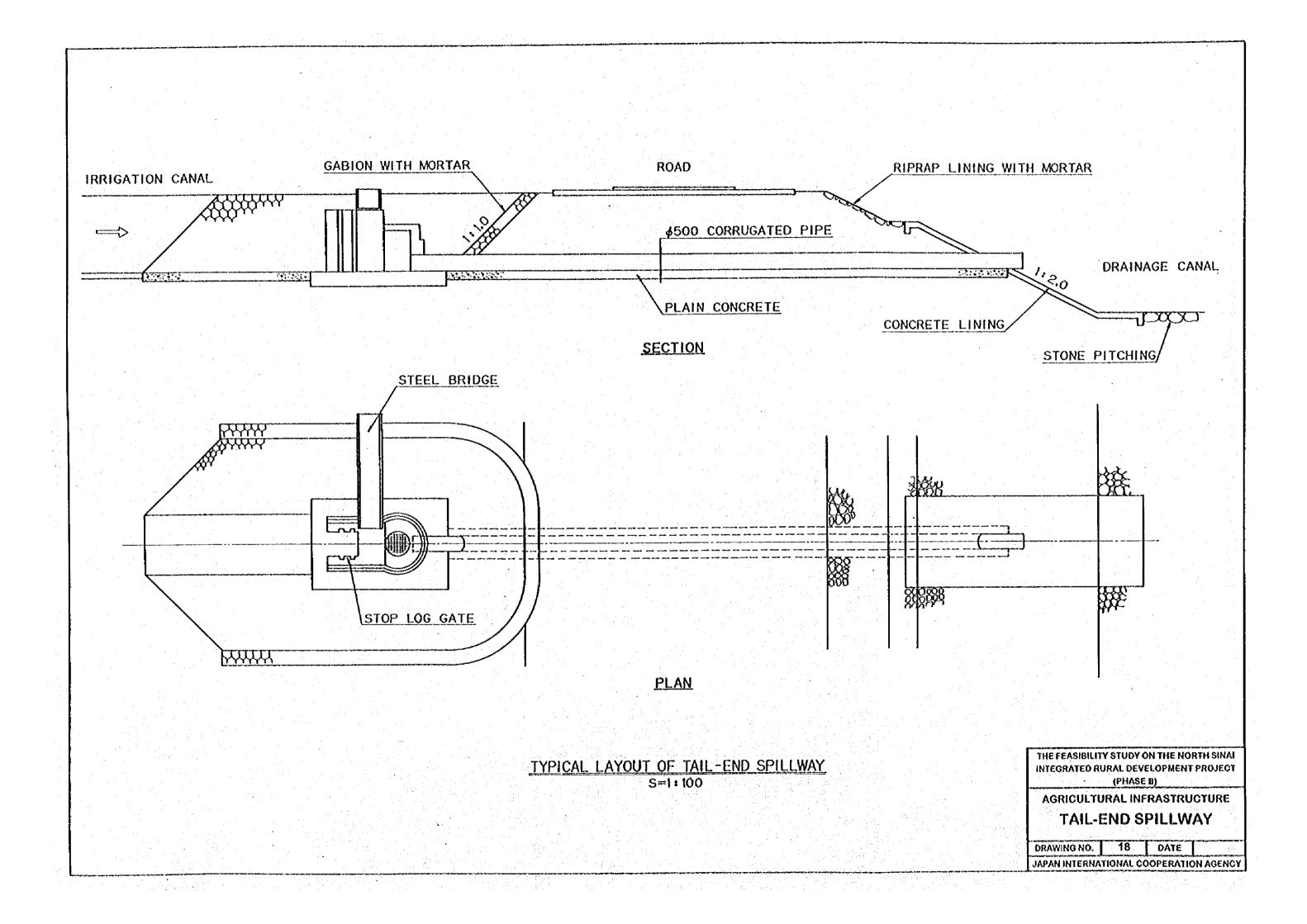
ſ	THE FEASIBILITY STUDY ON THE NORTH SINAI INTEGRATED RURAL DEVELOPMENT PROJECT (PHASE II)
	AGRICULTURAL INFRASTRUCTURE
	ROAD STRUCTURE
ł	DRAWING NO. 14 DATE
	JAPAN INTERNATIONAL COOPERATION AGENCY

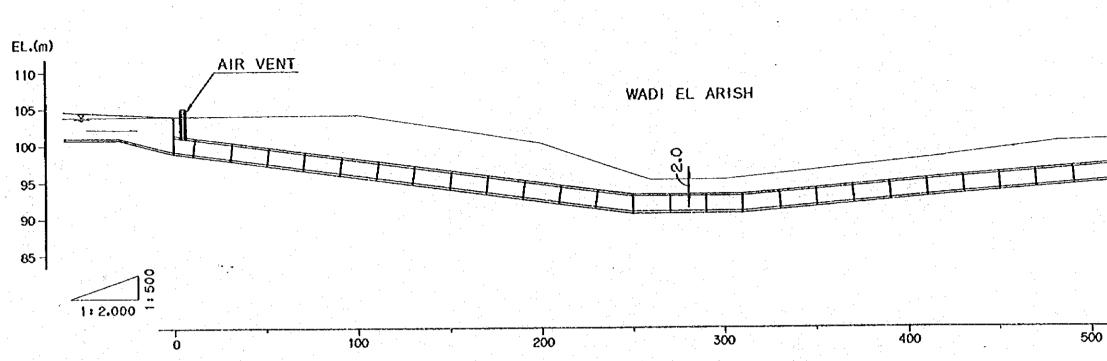


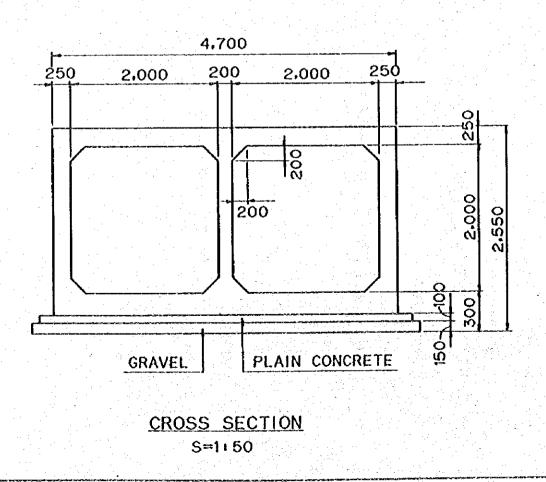


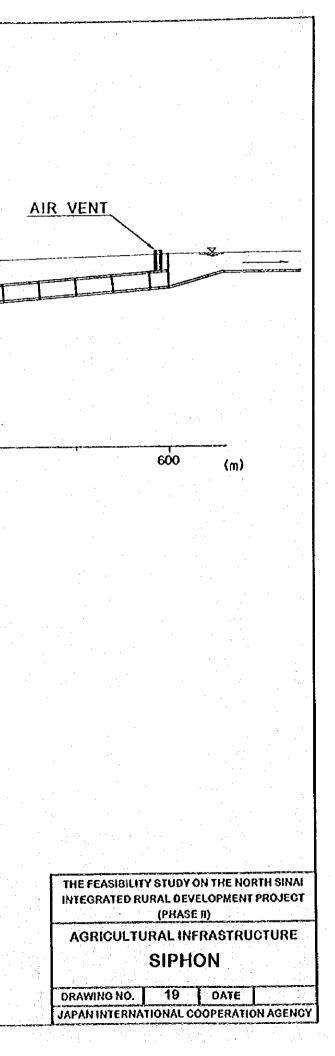


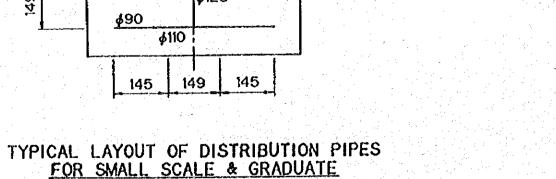




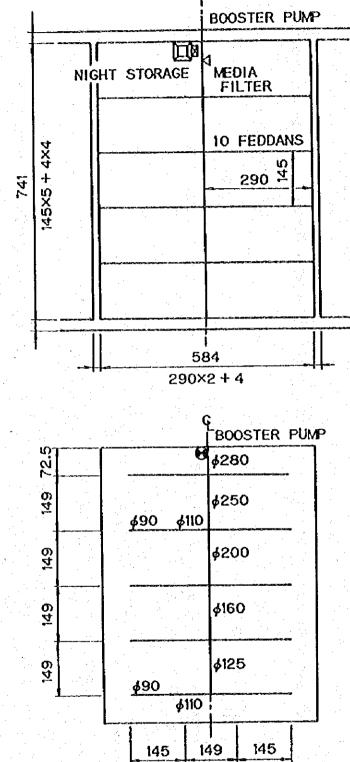


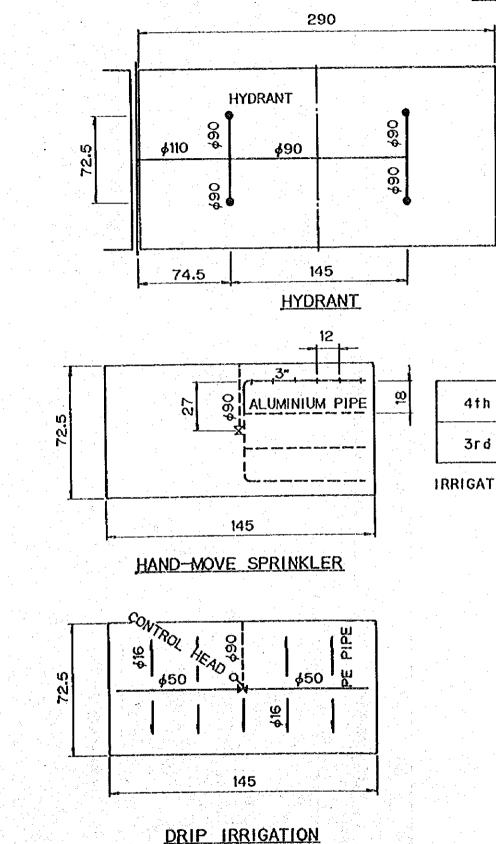




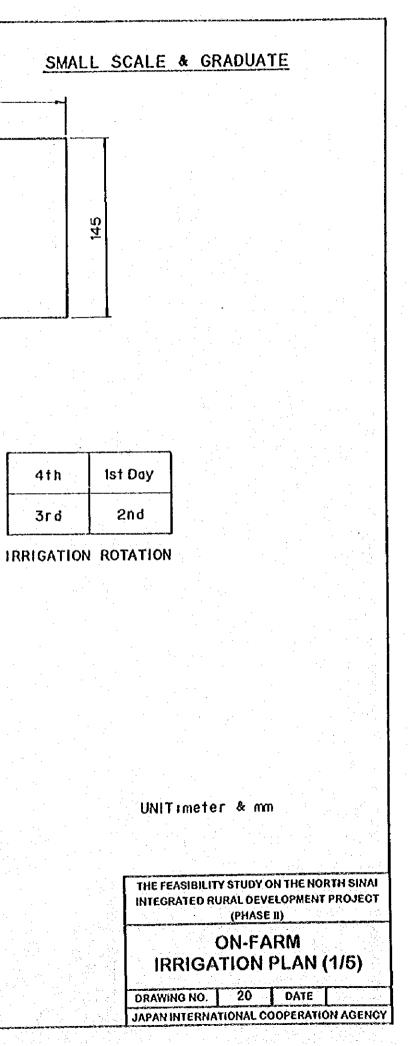


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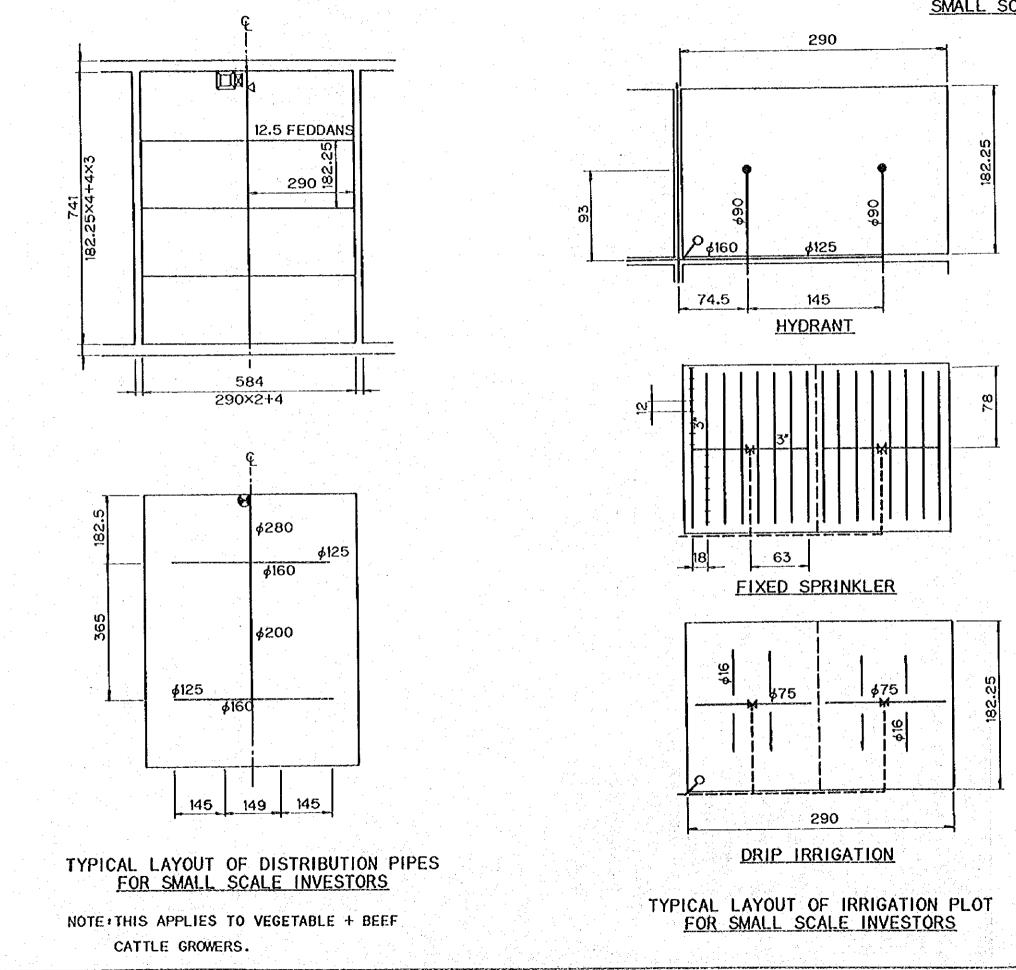


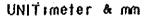


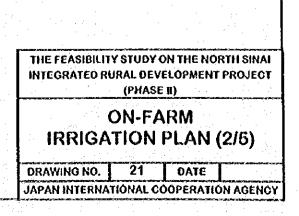
TYPICAL LAYOUT OF IRRIGATION PLOT FOR SMALL SCALE SCALE & GRADUATE

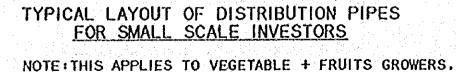


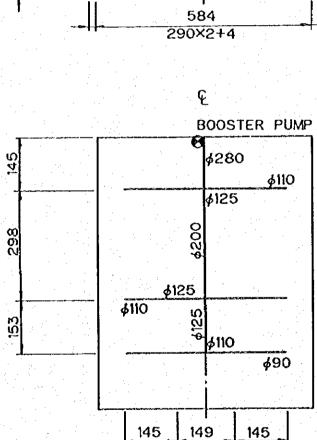
SMALL SCALE INVESTORS

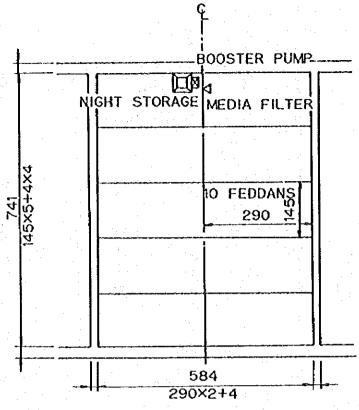


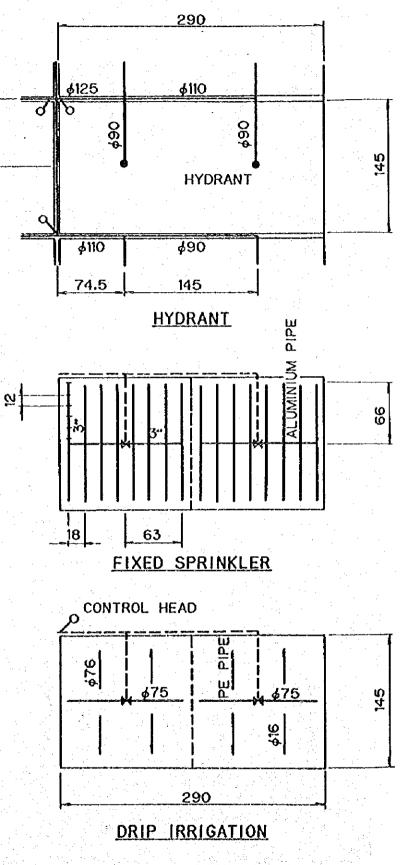












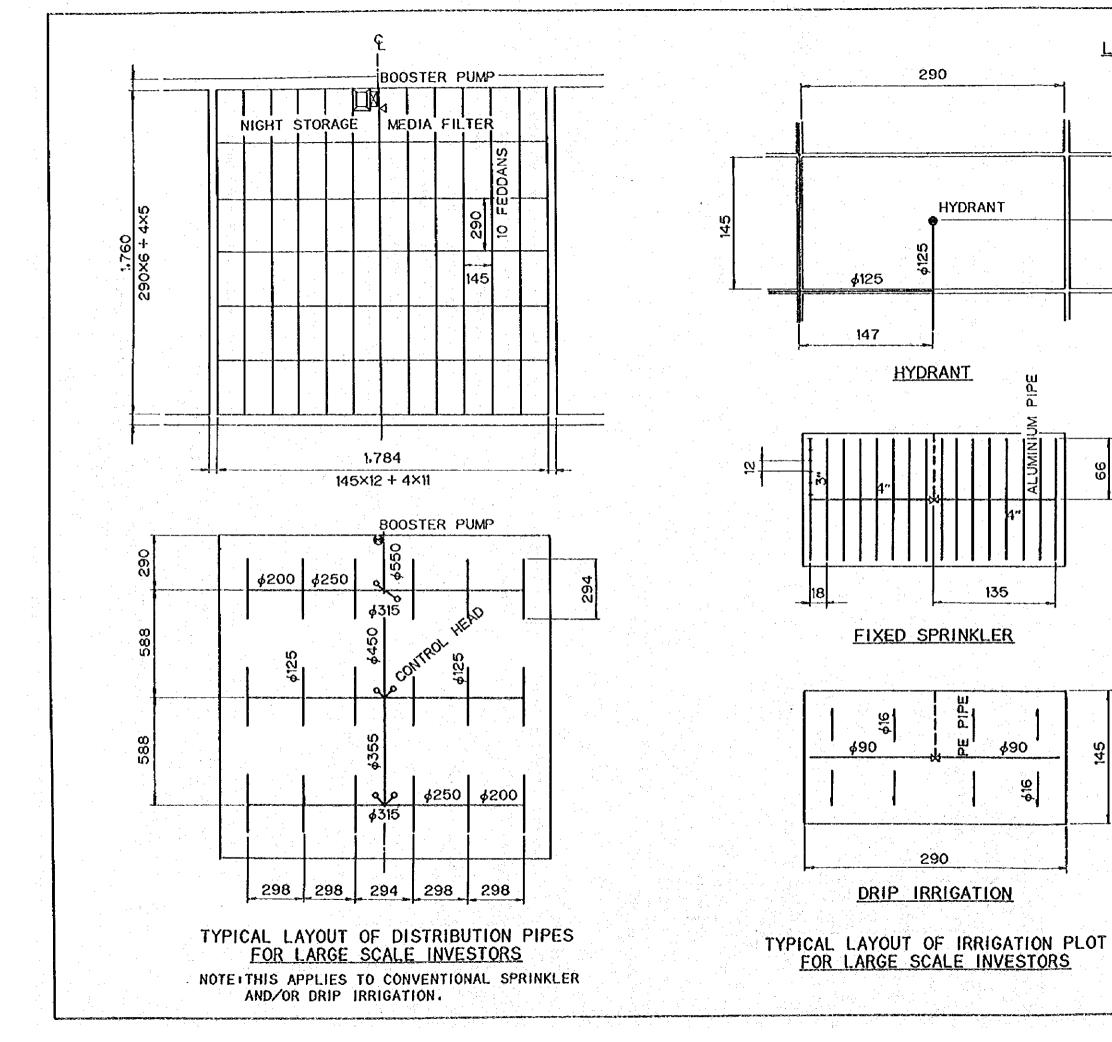
74.5

TYPICAL LAYOUT OF IRRIGATION PLOT FOR SMALL SCALE INVESTORS

SMALL SCALE INVESTORS

UNIT:meter & mm





74.5

99

145

LARGE SCALE INVESTORS

THE FEASIBILITY STUDY ON THE NORTH SINAI INTEGRATED RURAL DEVELOPMENT PROJECT (PHASE II) **ON-FARM IRRIGATION PLAN (4/5)**

DRAWING NO. 23 DATE

JAPAN INTERNATIONAL COOPERATION AGENCY

UNIT : meter & mm

