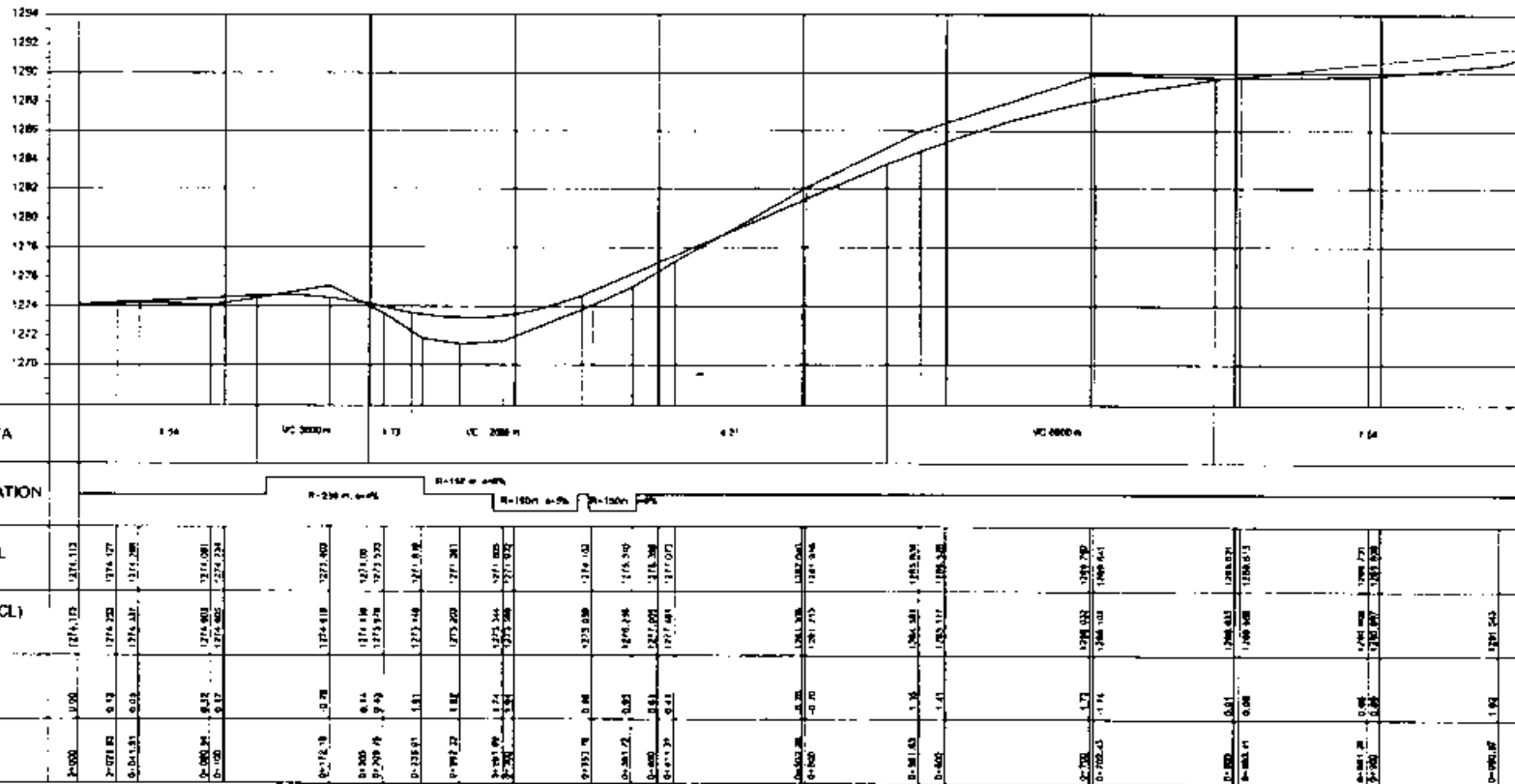
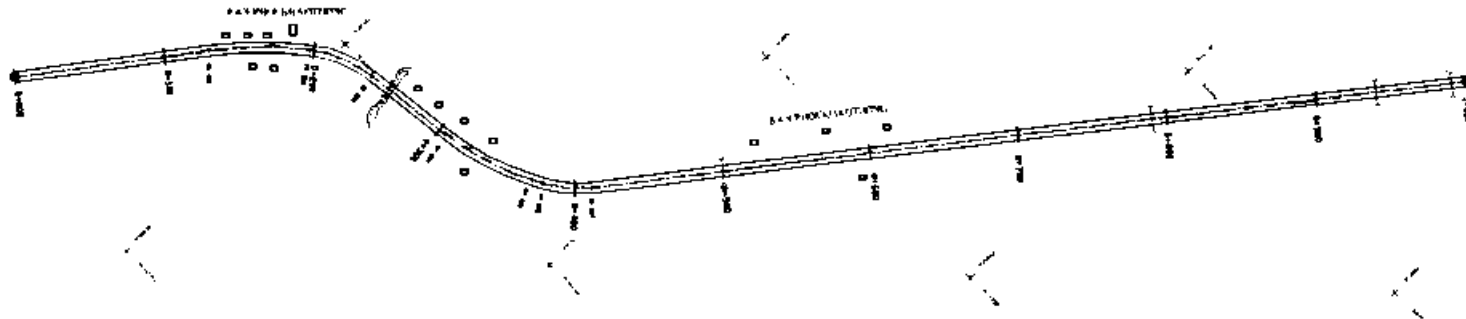


Master Plan Study on
Integrated Agricultural Development in
Lao People's Democratic Republic

Japan International Cooperation Agency

Figure 5.5.1
General Layout of the Proposed
Infrastructure



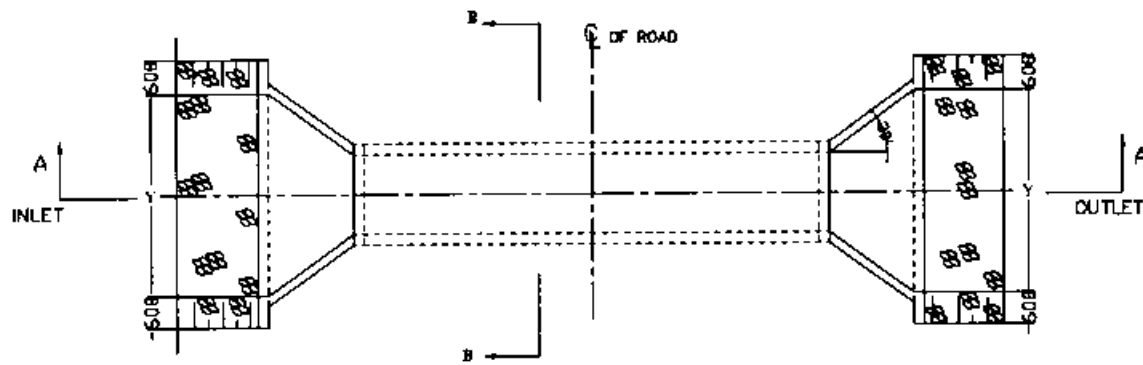
LEGEND:

- EXISTING RD
- CLEAR WIDTH
- TOP OF ROAD
- BASE OF ROAD
- MANHOLE
- BRIDGE
- PIPE STRUCTURE
- STRUCTURE

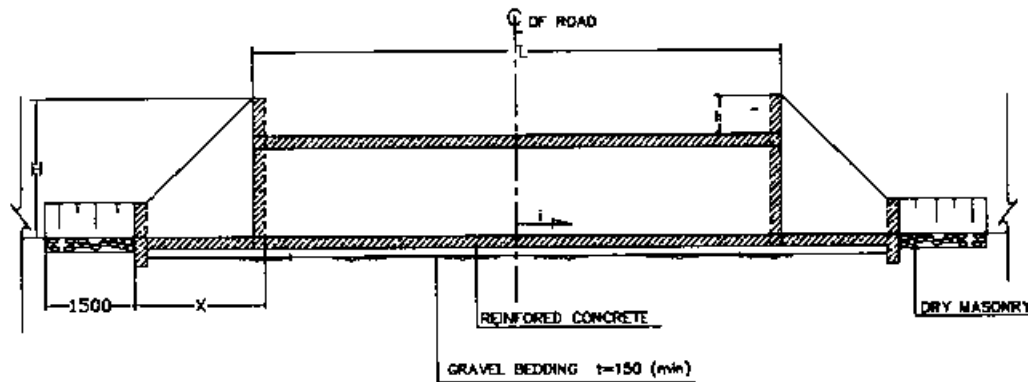
Figure 6.11 ROAD PAKSONG - XE TAPOUNG
LONGITUDINAL PROFILE
(KM 0+000 TO KM 1+000)

AP17F-6

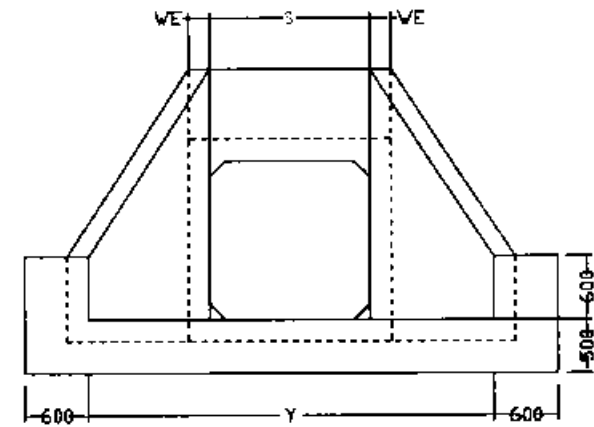
PLAN OF BOX COLVERT
NOT TO SCALE



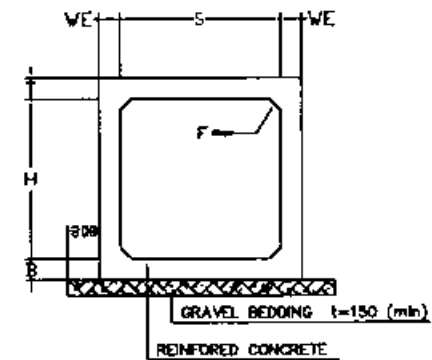
SECTION A-A
NOT TO SCALE



INLET AND OUTLET STRUCTURE TYPE A
NOT TO SCALE



SECTION B-B
NOT TO SCALE

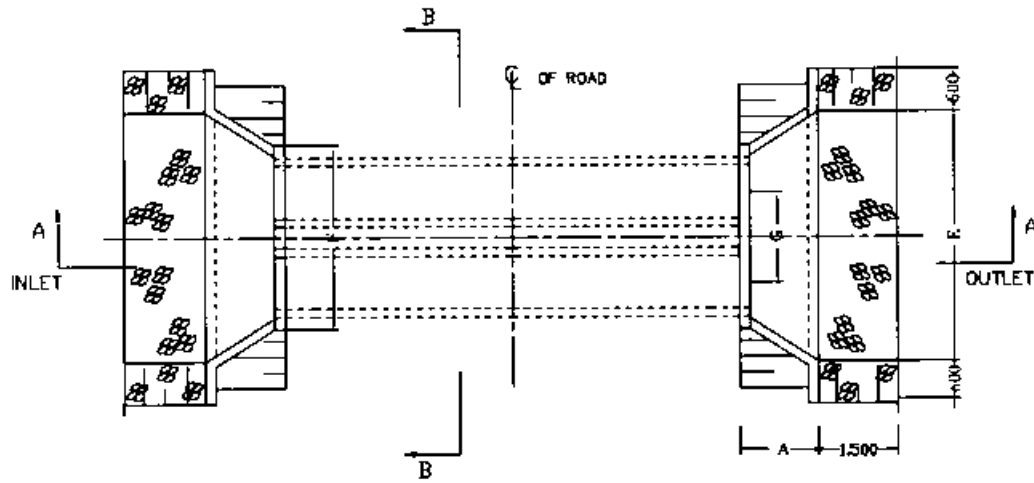


BOX DIMENSION										
DIAMETER OF BOX (mm)	S (mm)	H(mm)	T(mm)	B(mm)	WE(mm)	L(mm)	X(mm)	Y(mm)	F(mm)	h(mm)
TYPE A	1500	1500	250	250	200	9000	2000	4200	150	650
TYPE B	2000	2000	250	250	200	9000	2500	4800	150	650

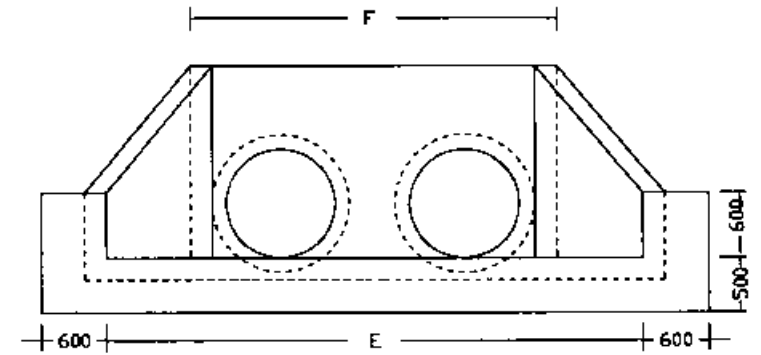
Figure 6.1.2 Plan and Profile of Box Culvert (Type A)

AP17F-8

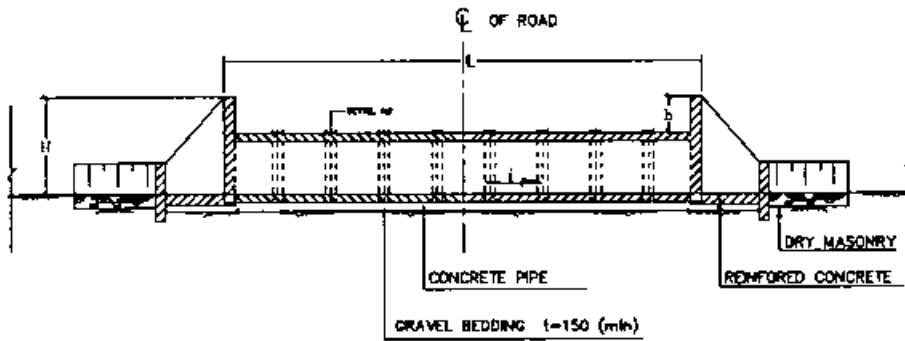
PLAN OF PIPE COLVERT TYPE A
NOT TO SCALE



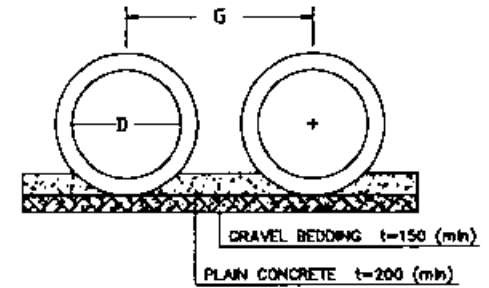
INLET AND OUTLET STRUCTURES TYPE A
NOT TO SCALE



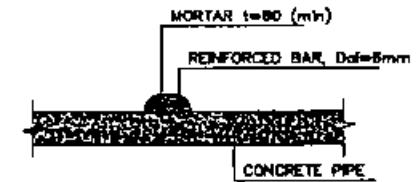
SECTION A-A
NOT TO SCALE



SECTION B-B
NOT TO SCALE



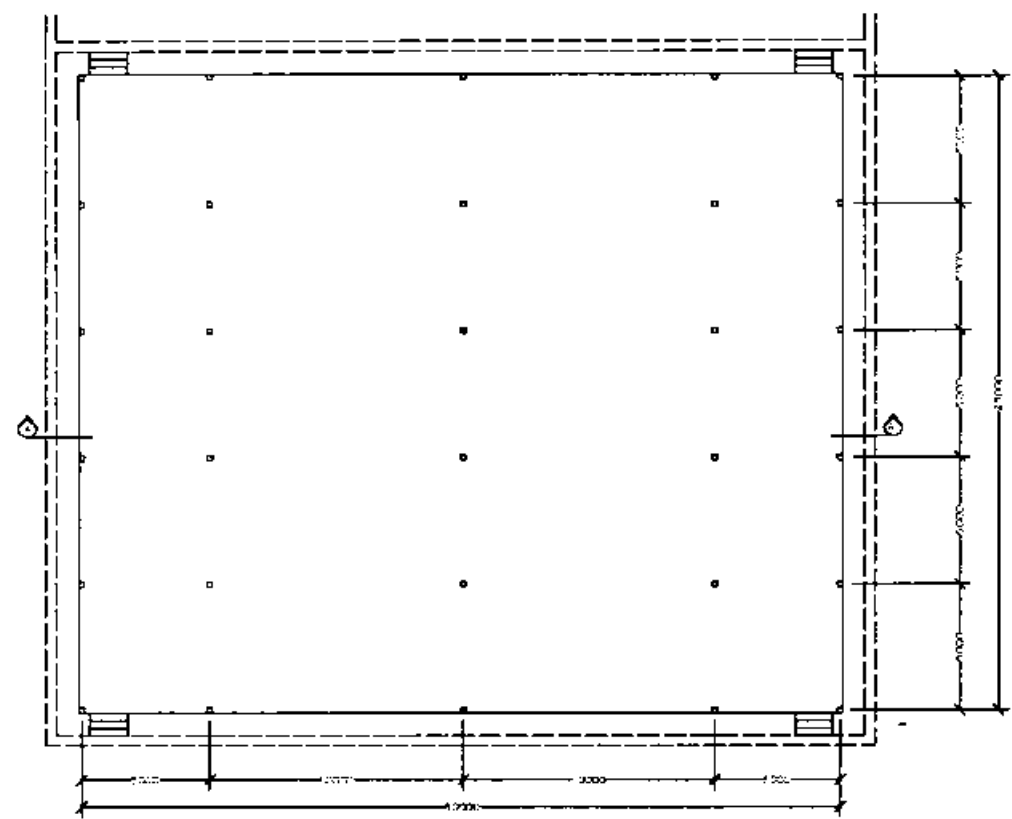
DETAIL (a)
NOT TO SCALE



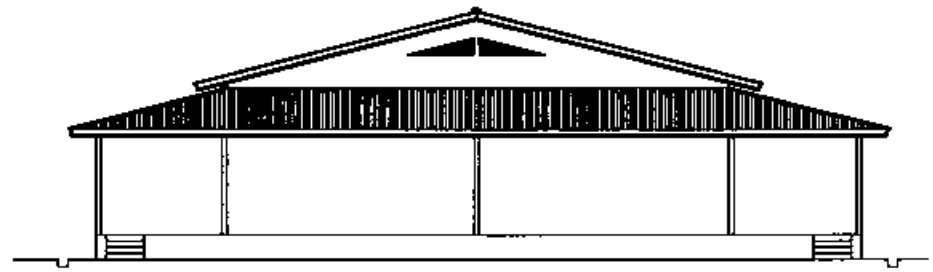
PIPE DIMENSION (mm)								
DIAMETER OF PIPE	T	A	E	F	G	H	h	L
1000	150	1500	4900	3400	1700	1800	650	3000

Figure 6.1.3 Plan and Profile of Pipe Culvert (Type A) No Scale

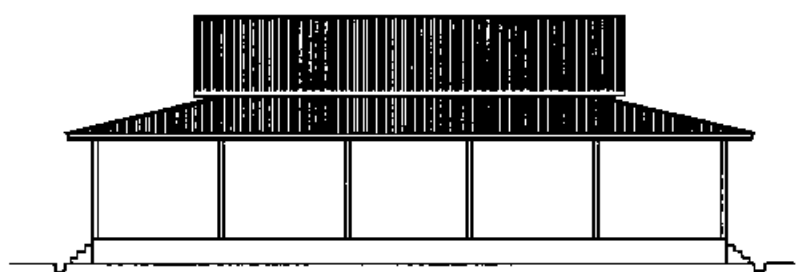
AP17F-0



PLAN scale : 1/300

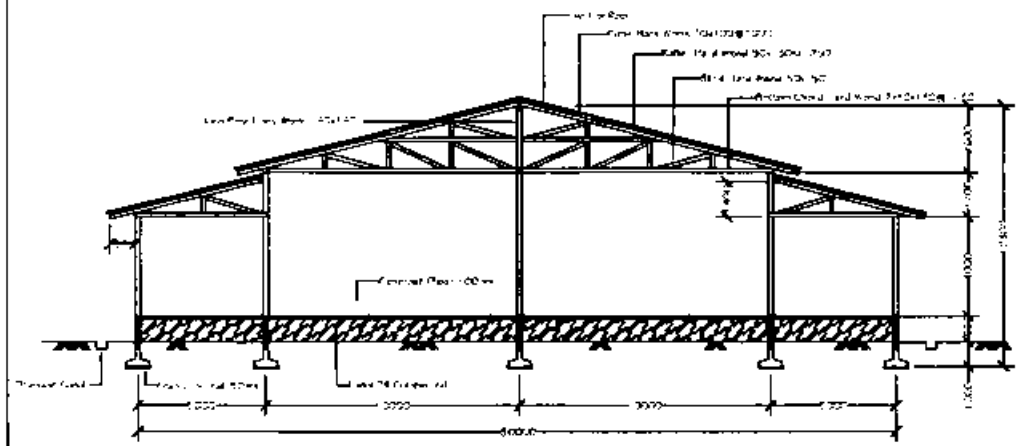
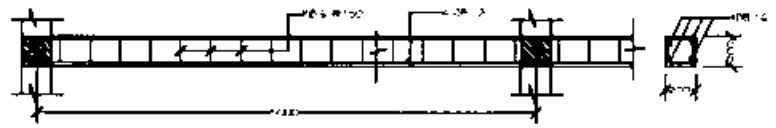


FRONT VIEW scale : 1/300



SIDE VIEW scale : 1/300

BAR ARRANGEMENT scale : 1/50



SECTION A-A scale : 1/300

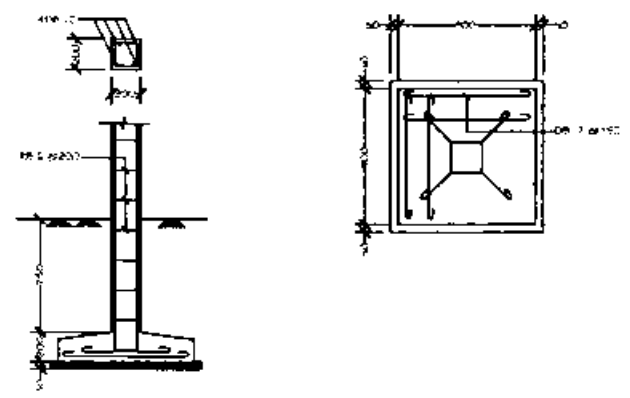
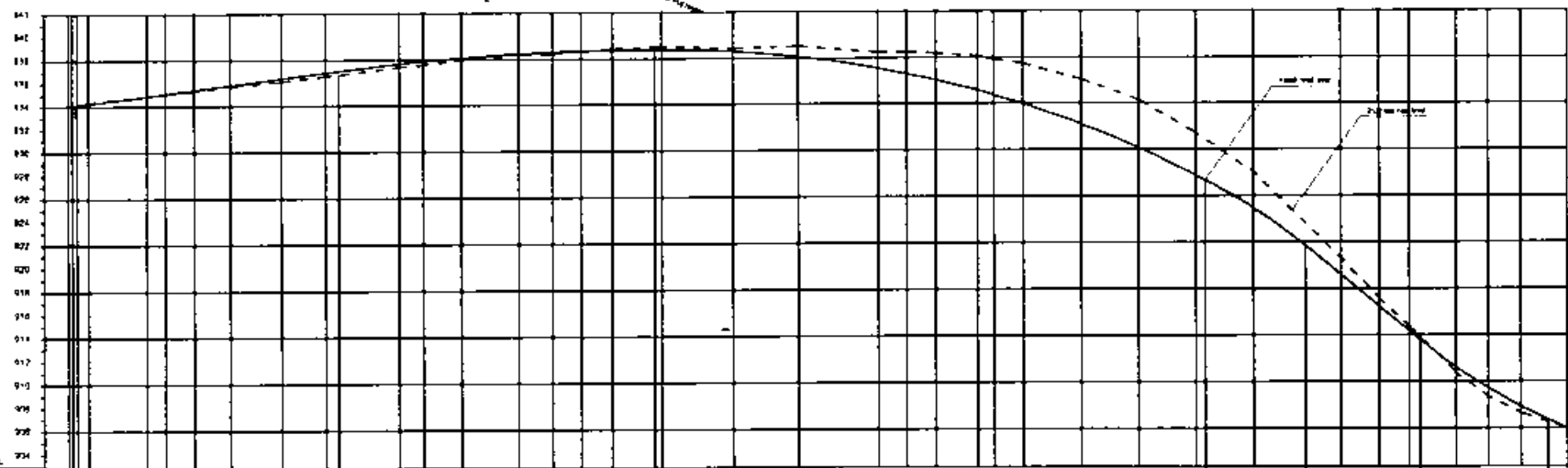
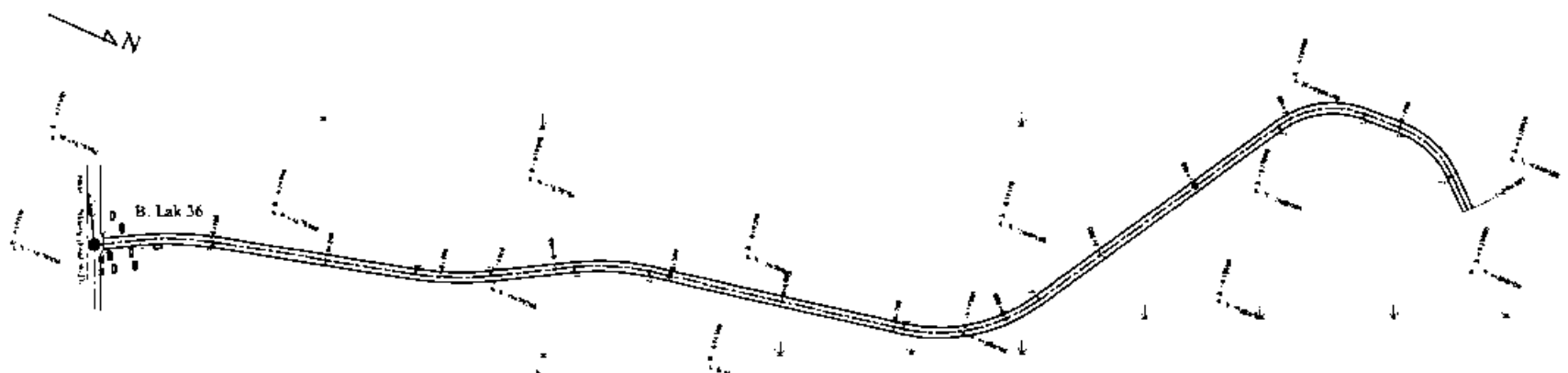


Figure 6.1.4 Market Facilities

LEGEND:

- PROPOSED ROAD
- EXISTING ROAD
- RIGHT OF WAY
- RIGHT OF WAY BOUNDARY
- RIGHT OF WAY LINE
- RIGHT OF WAY LINE
- RIGHT OF WAY LINE



VERTICAL CURVE DATA	1.25%	VR = 7000m	VR = 1000m	VR = 500m	8.23%	VR = 500m	1.25%
RADIUS SUPER ELEVATION	R = 250 m, e = 4.0 %		R = 200 m, e = 5%	R = 150 m, e = 6%	R = 100 m, e = 10%	R = 50 m, e = 10%	
EXISTING ROAD LEVEL	93.15	93.25	93.35	93.45	93.55	93.65	93.75
FINISH ROAD LEVEL (DL)	93.15	93.25	93.35	93.45	93.55	93.65	93.75
HEIGHT DIFFERENCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAINAGE	0+000	0+700	1+700	2+200	2+700	3+200	4+000

Figure 6.2.1 ROAD LAK36 - CHAMPI RIVER
LONGITUDINAL PROFILE
(KM 0+000 TO KM 1+296.028)

API7E-11

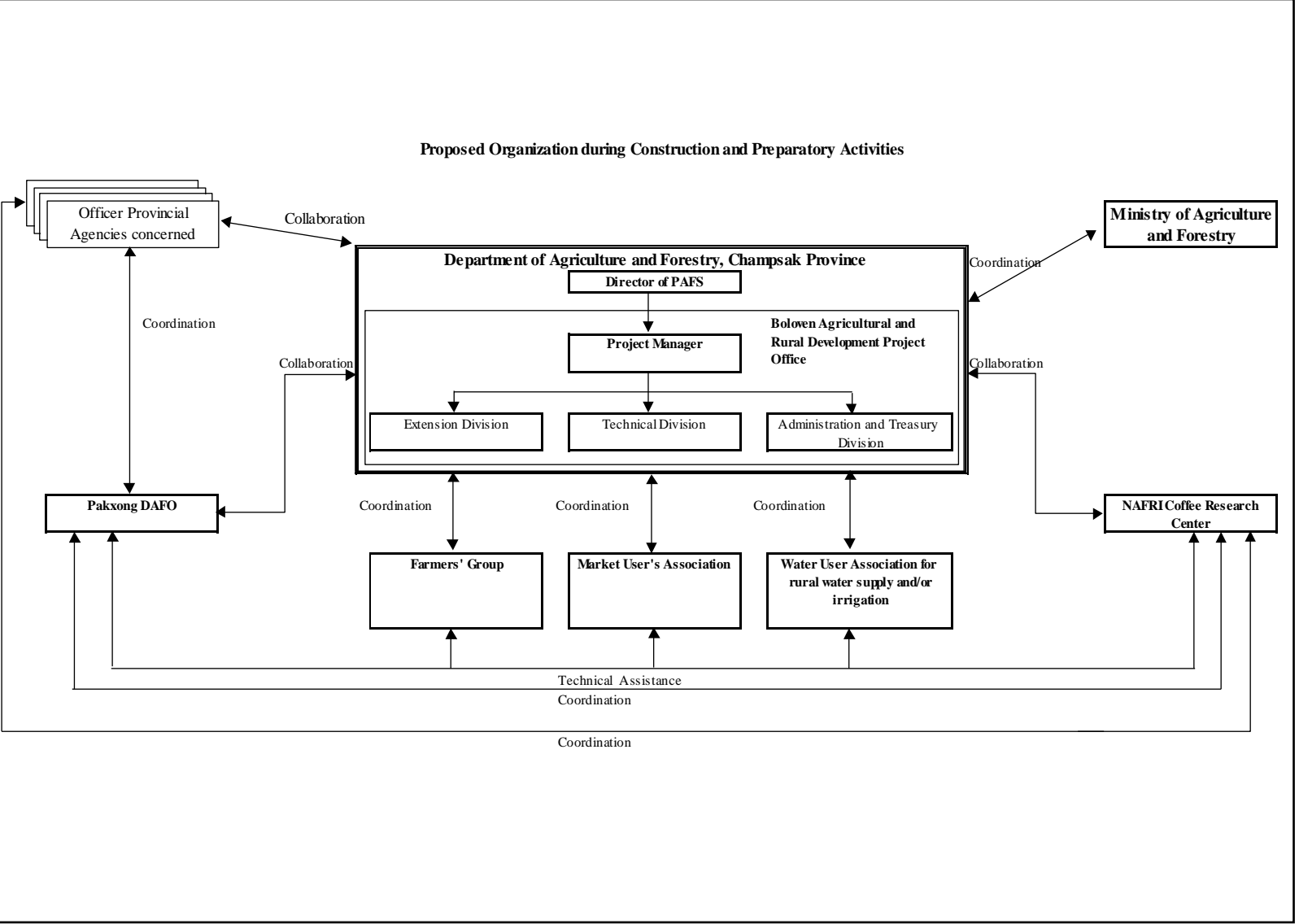


Figure 7.2.1
Proposed Organization during Construction and Preparatory Activities
 Master Plan Study on Integrated Agricultural Development in Lao People's Democratic Republic
 Japan International Cooperation Agency