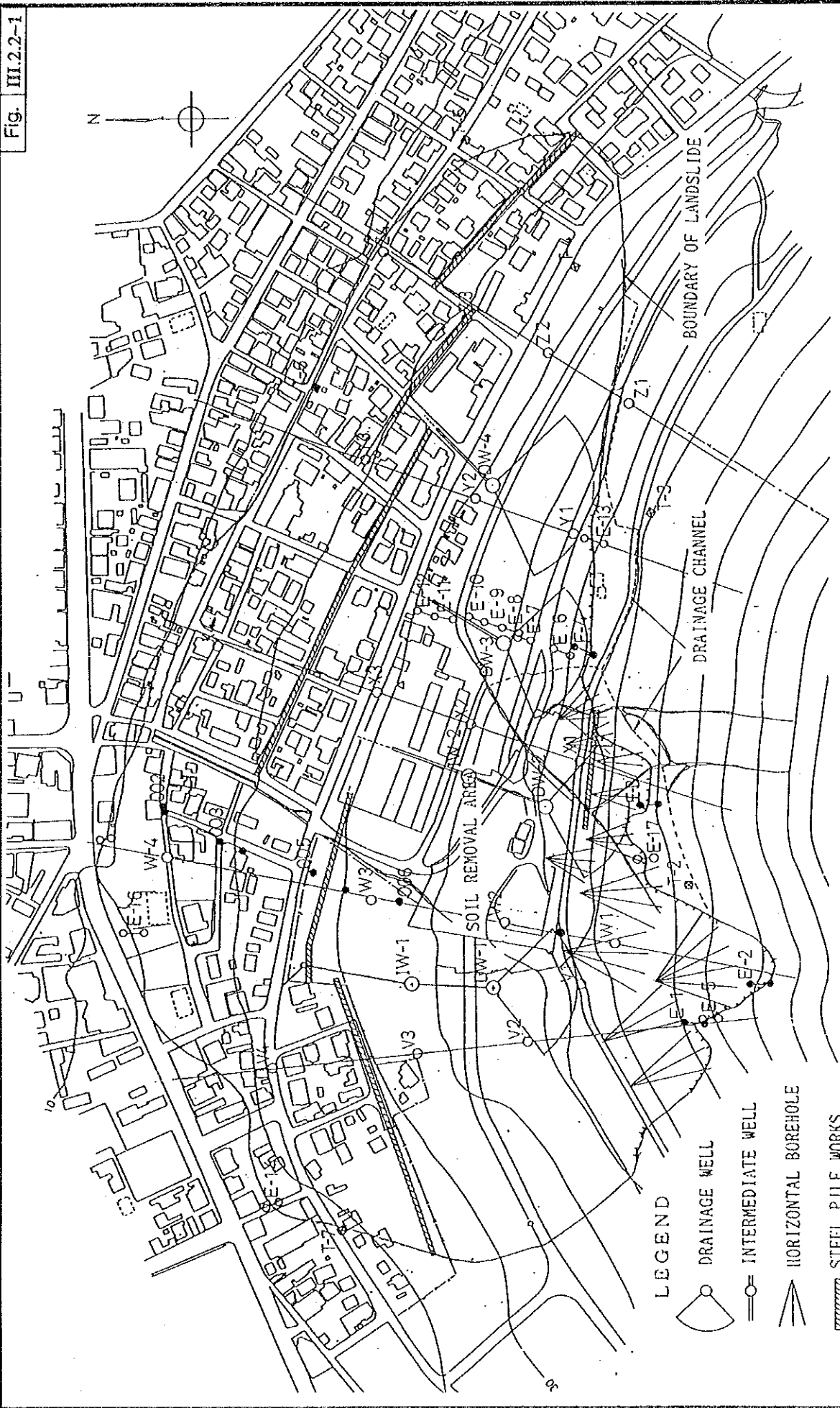






FIGURES

Fig. III.2.2-1

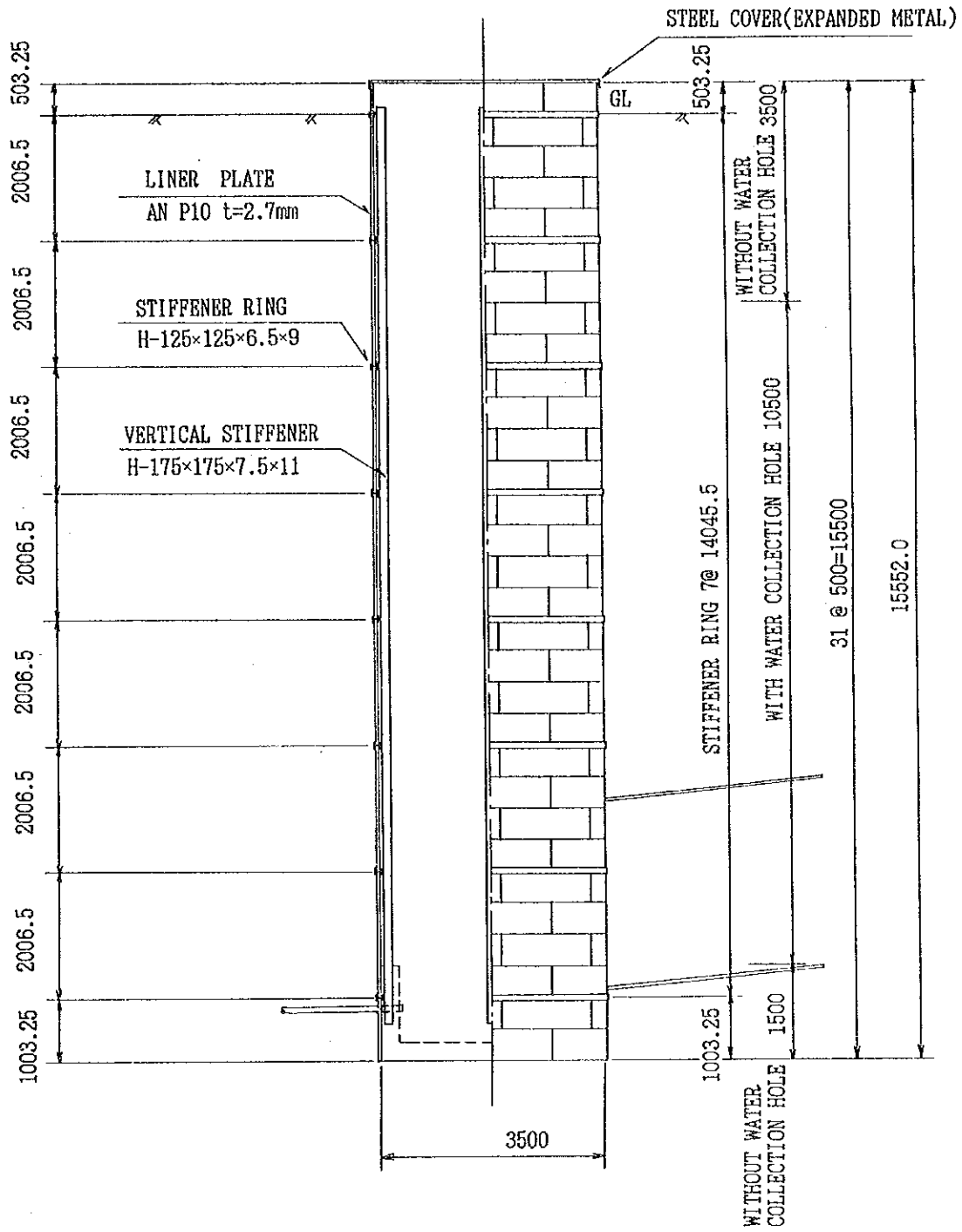


LEGEND

-  DRAINAGE WELL
-  INTERMEDIATE WELL
-  HORIZONTAL BOREHOLE
-  STEEL PILE WORKS

CONSTRUCTION SITE
FOR LONG TERM PROTECTIVE MEASURES

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY

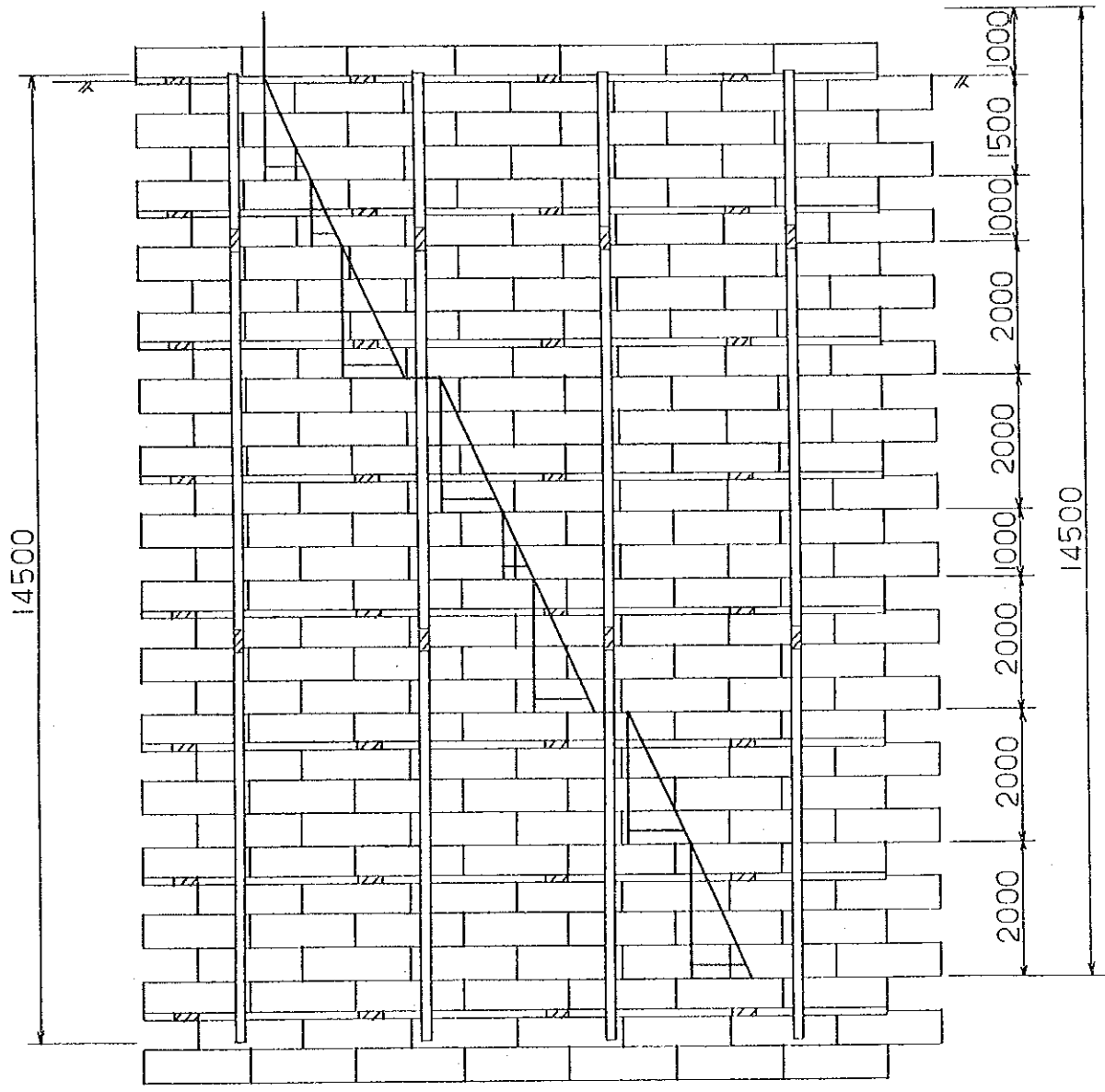


UNIT: mm

STRUCTURE OF DRAINAGE WELL, DW-2

GOVERNMENT OF MAURITIUS
 LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

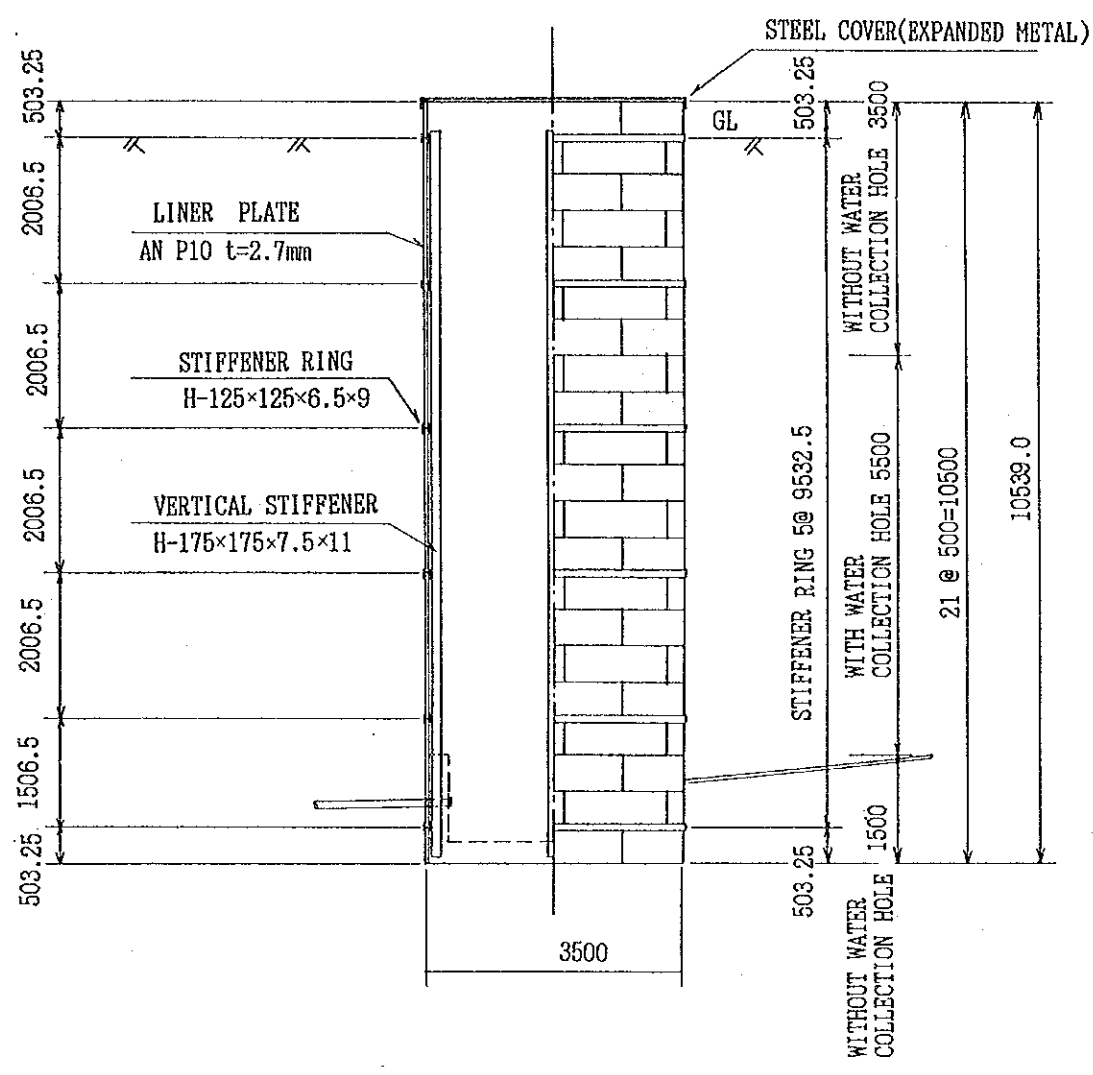
JAPAN INTERNATIONAL COOPERATION AGENCY



UNIT: mm

PROFILE OF DRAINAGE WELL, DW-2

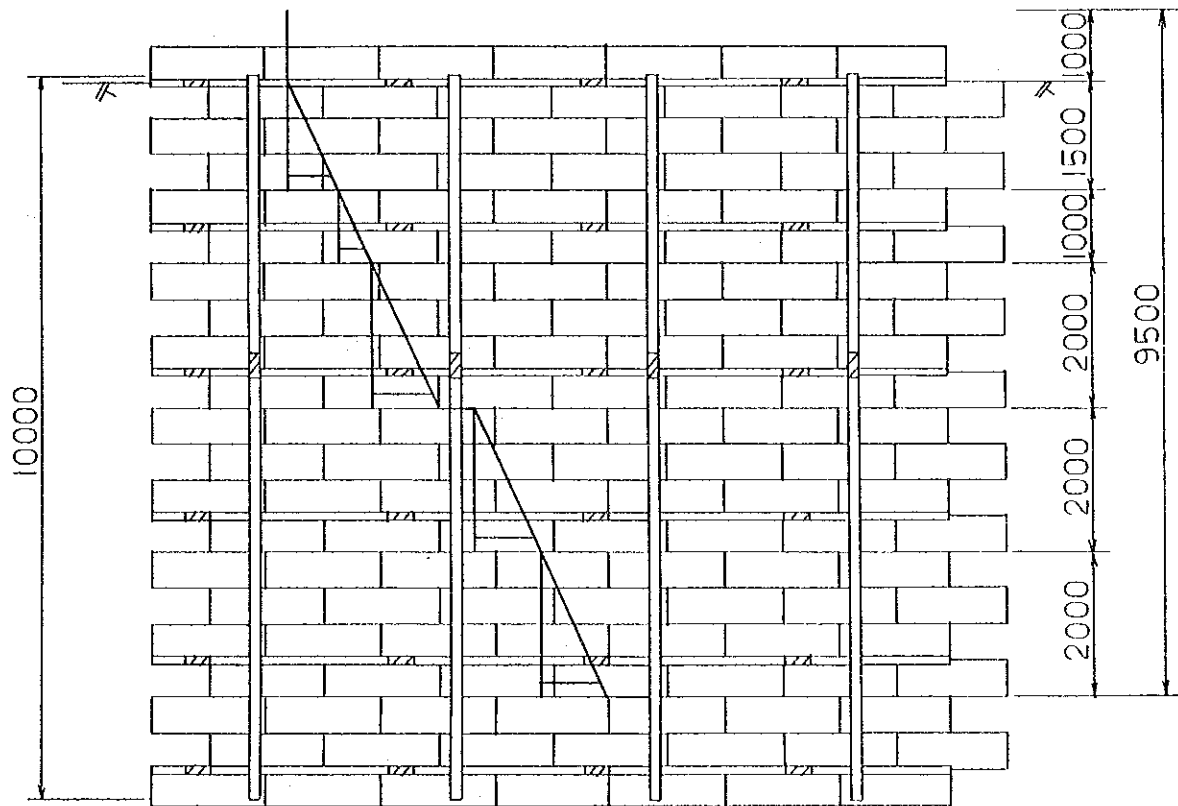
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY



UNIT:mm

STRUCTURE OF DRAINAGE WELLS,
DW-3/DW-4

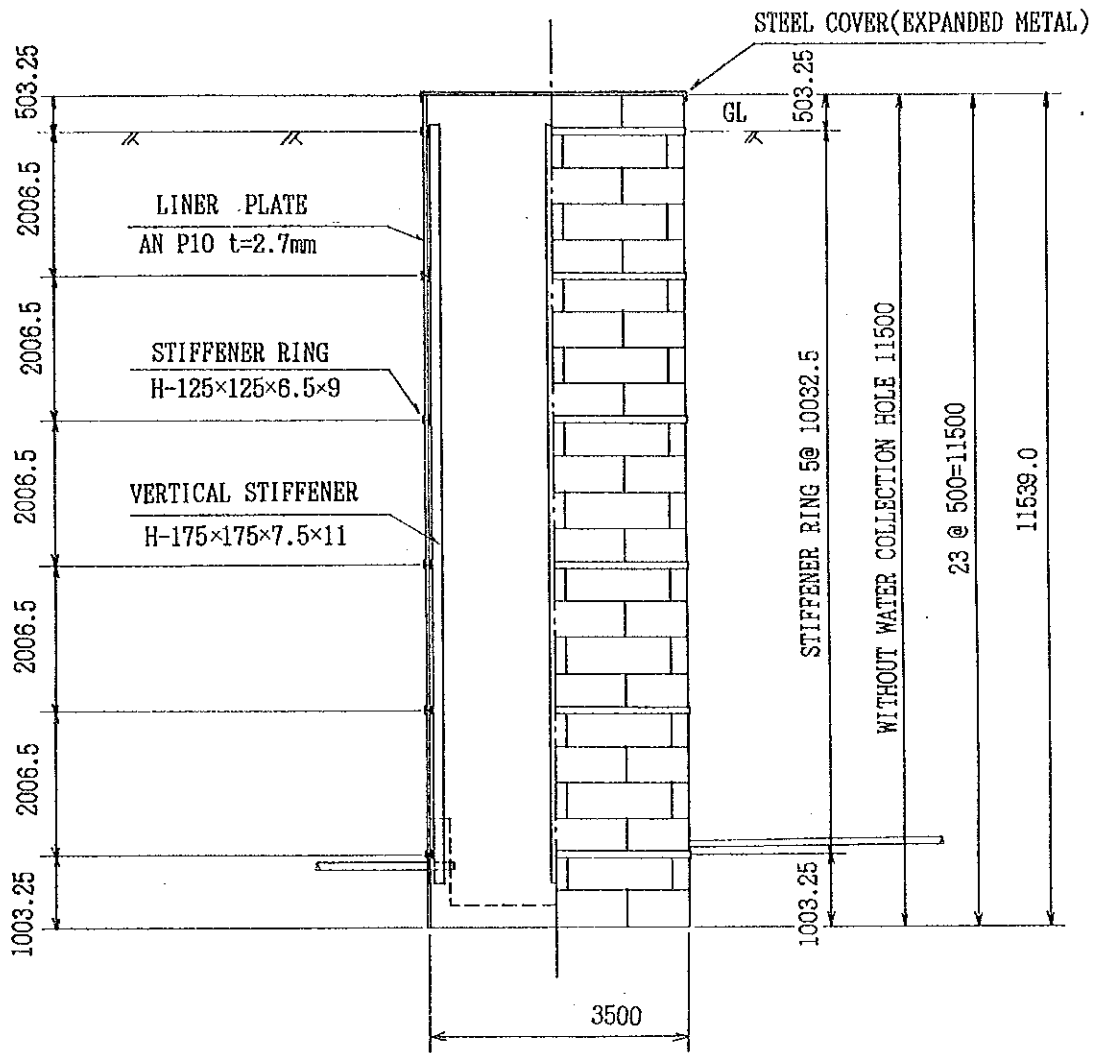
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY



UNIT: mm

PROFILE OF DRAINAGE WELLS, DW-3/DW-4

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY

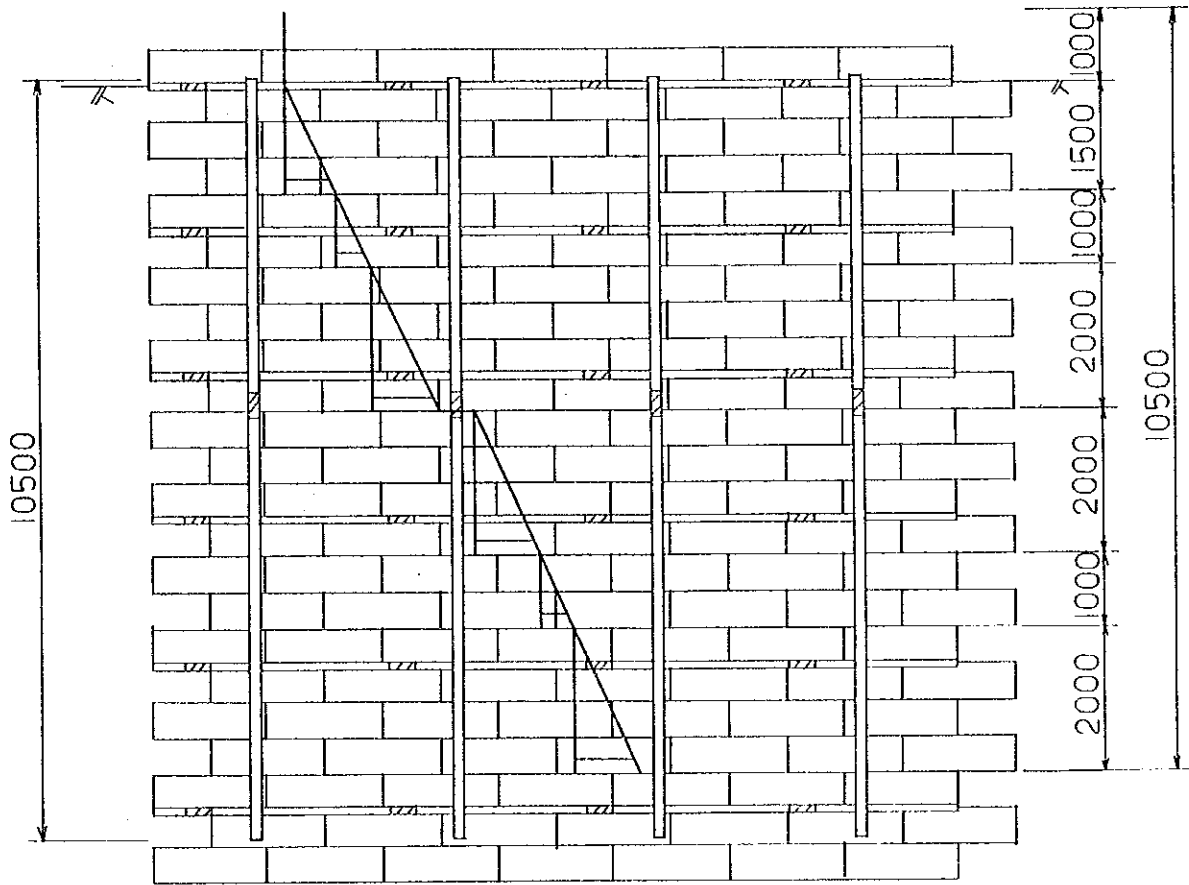


UNIT: mm

STRUCTURE OF INTERMEDIATE WELL, IW-2

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY



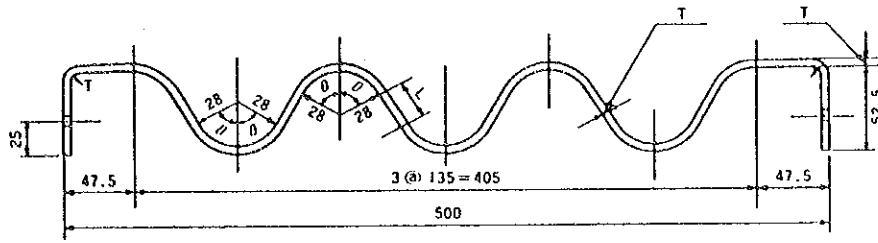
UNIT: mm

PROFILE OF INTERMEDIATE WELL, IW-2

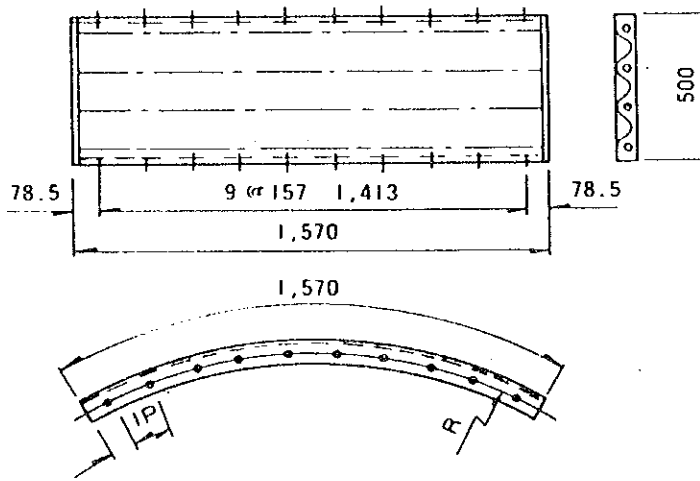
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY

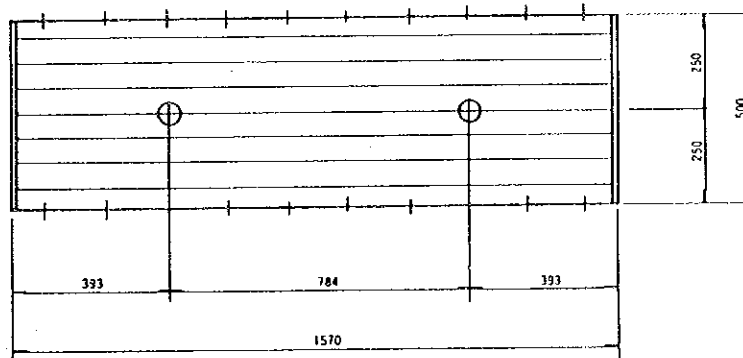
AN-TYPE LINER PLATE (SS34)



P10 SECTION



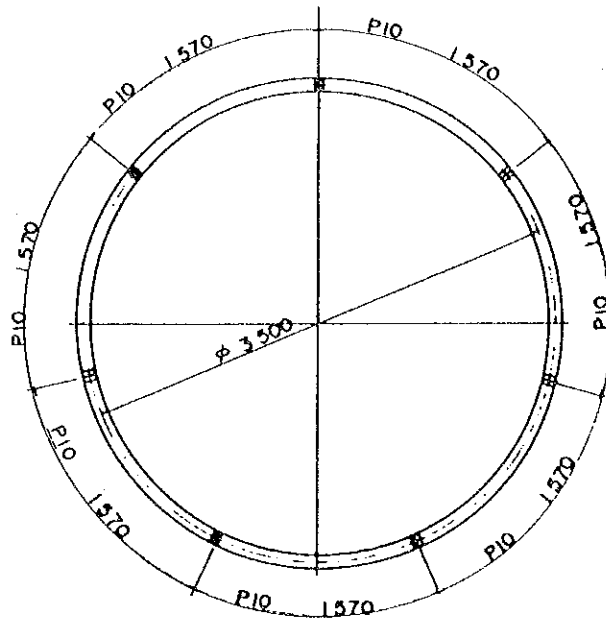
P10 SECTION



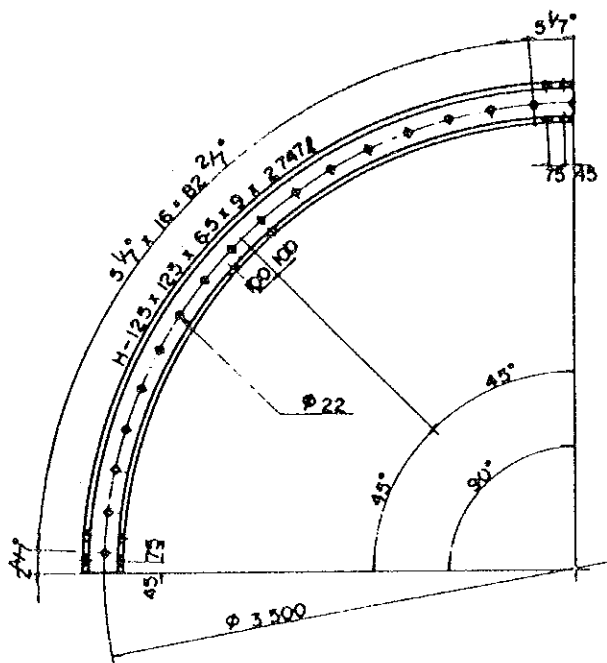
DETAIL OF LINER PLATE

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY



a) LINER PLATE

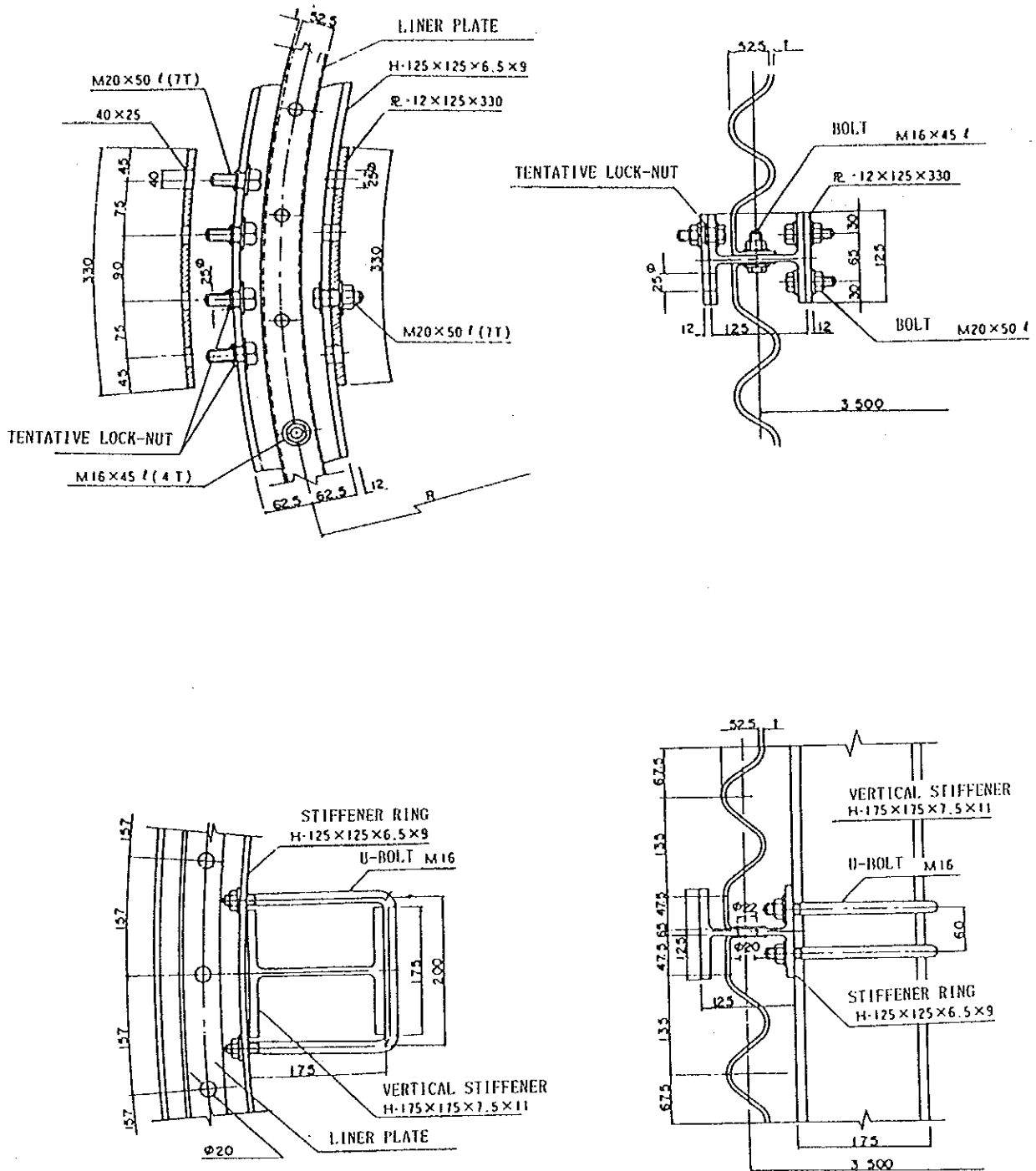


b) STIFFENER RING

LINER PLATE AND STIFFENER RING

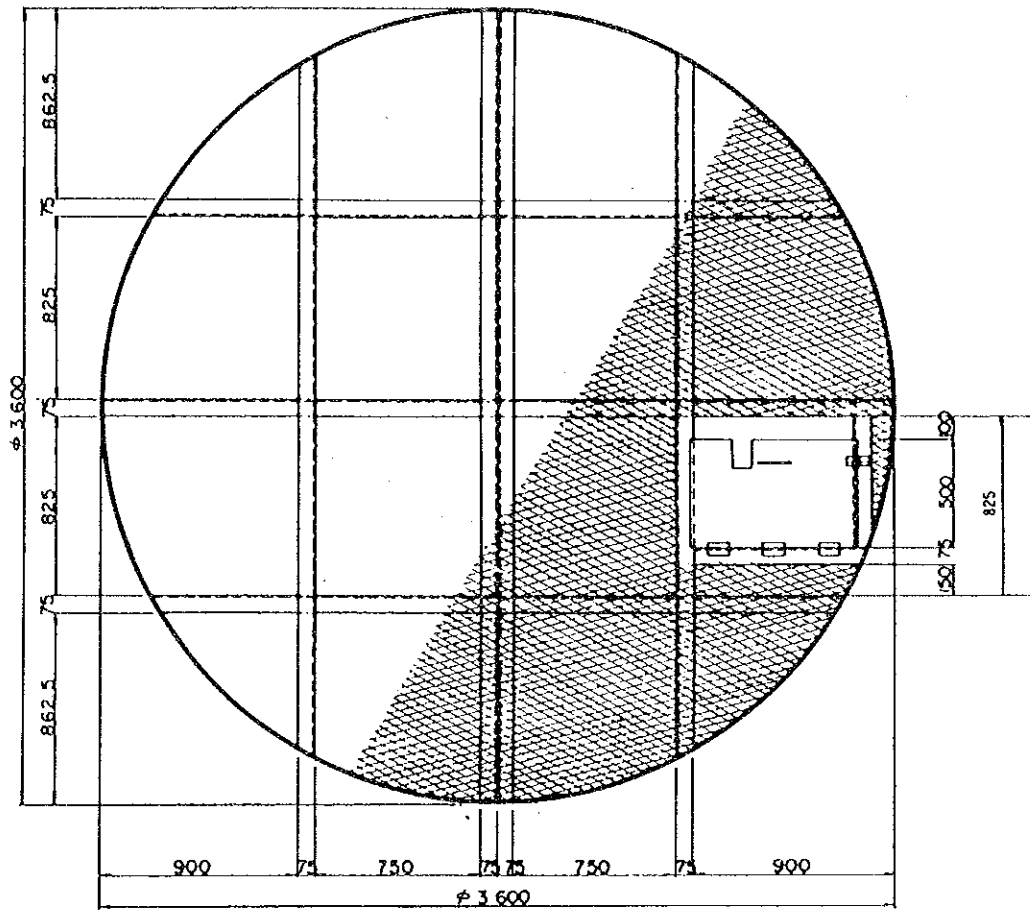
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY



CONNECTION OF STIFFENER
AND FIXING OF VERTICAL STIFFENER

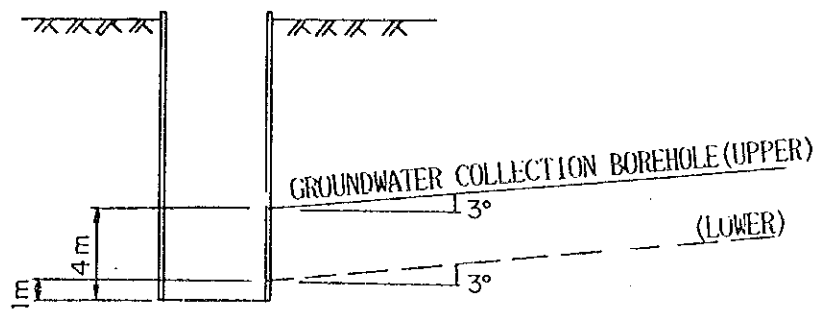
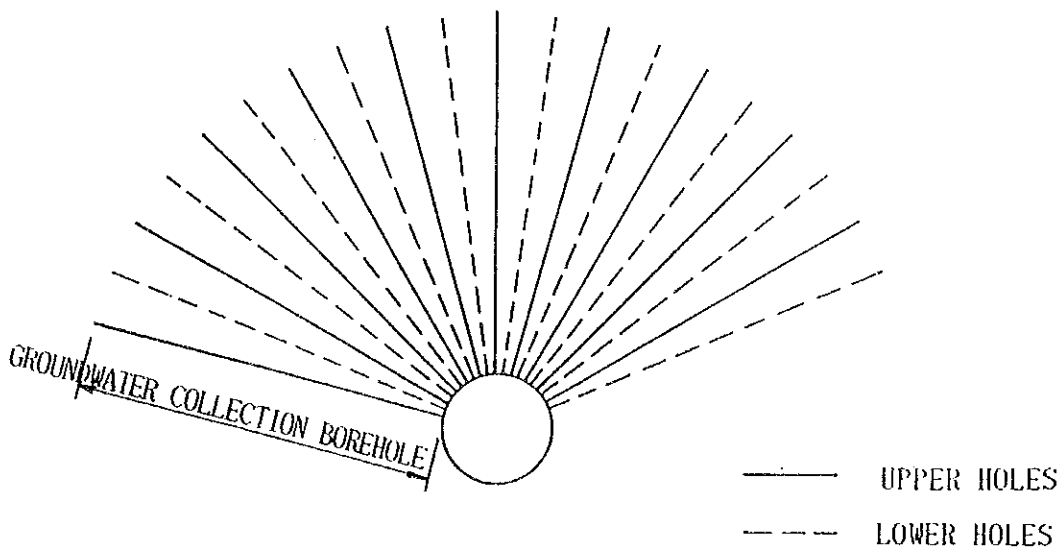
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY



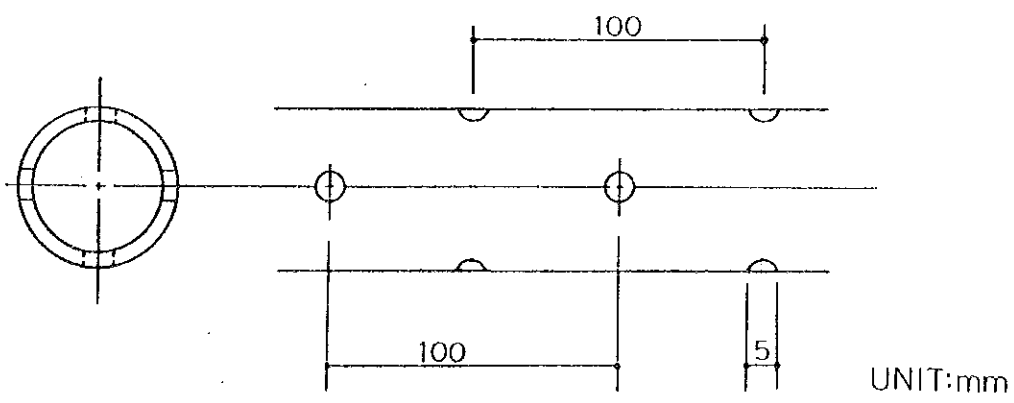
STEEL COVER OF WELLS

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY



a) GROUNDWATER COLLECTION BOREHOLE

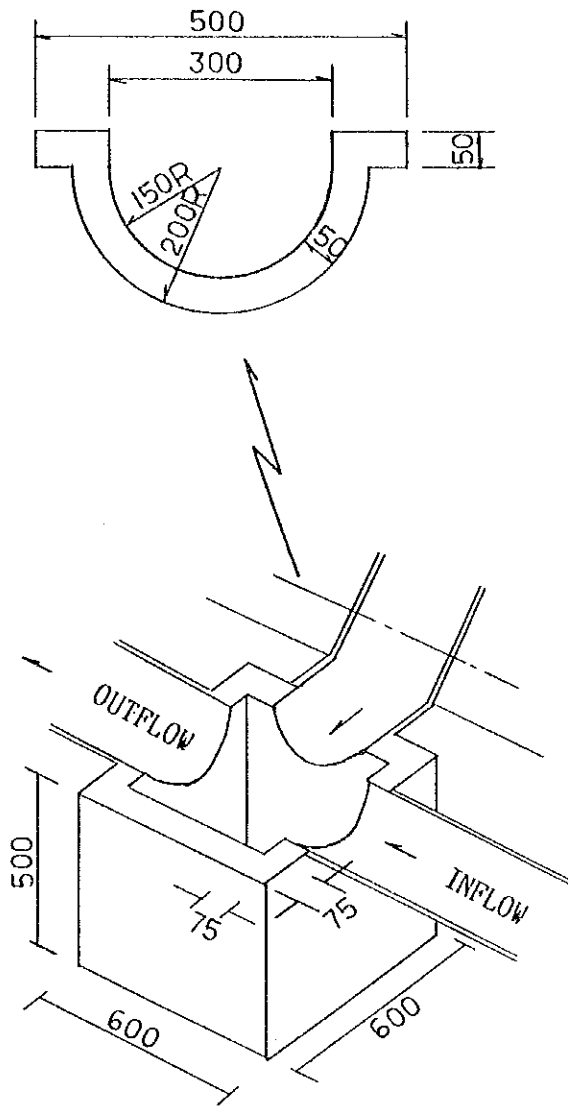


b) STRAINER

ARRANGEMENT OF GROUNDWATER COLLECTION BOREHOLE AND STRAINER

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY



DRAINAGE PIT

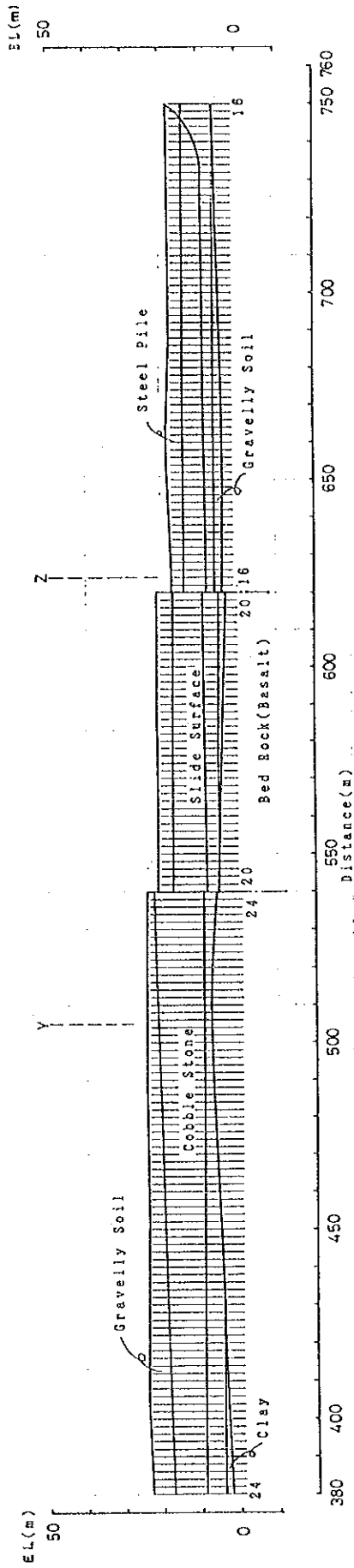
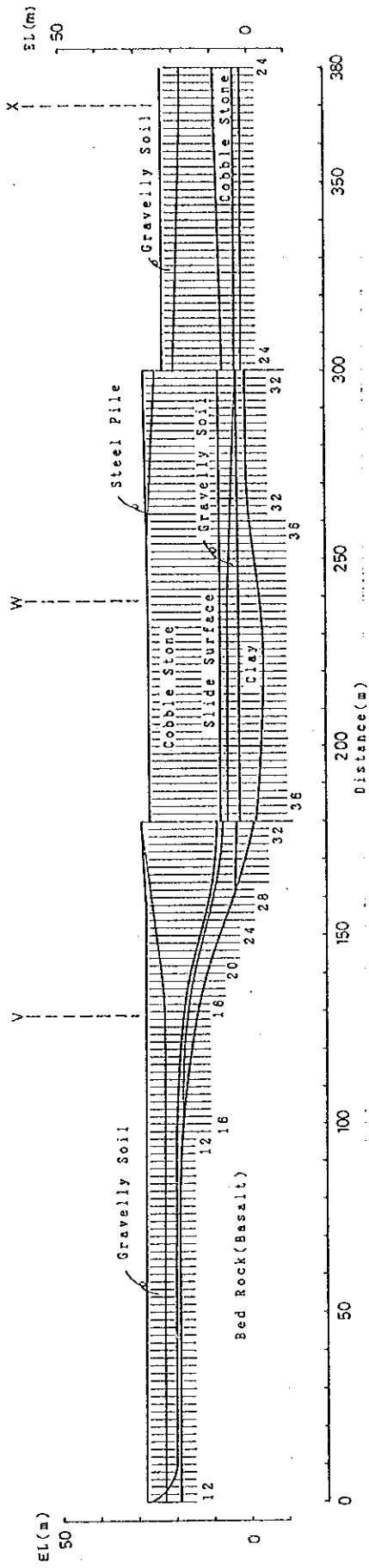
UNIT : mm

DRAINAGE CHANNEL AND OUTLET FOR
HORIZONTAL BOREHOLE

GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS

JAPAN INTERNATIONAL COOPERATION AGENCY

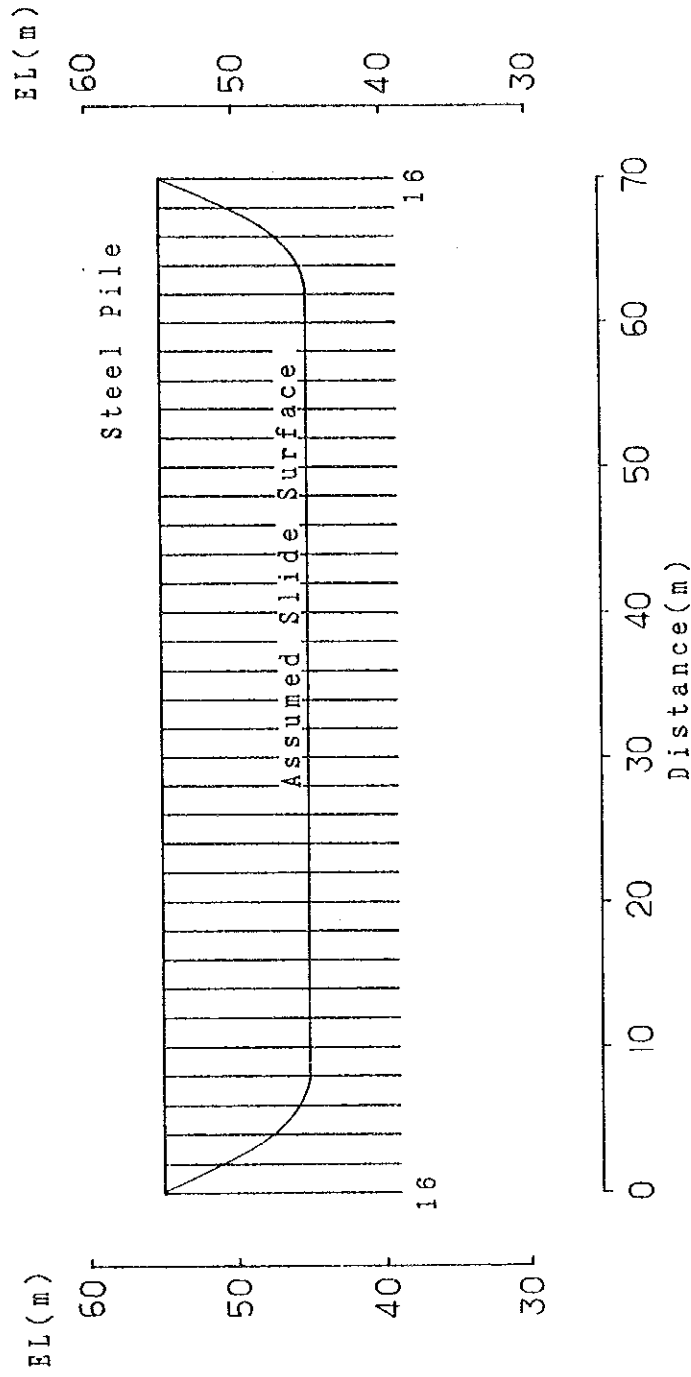
Fig. III.2.6-1



**CROSS SECTIONAL ALIGNMENT OF STEEL PILES
FOR MAIN LANDSLIDE**

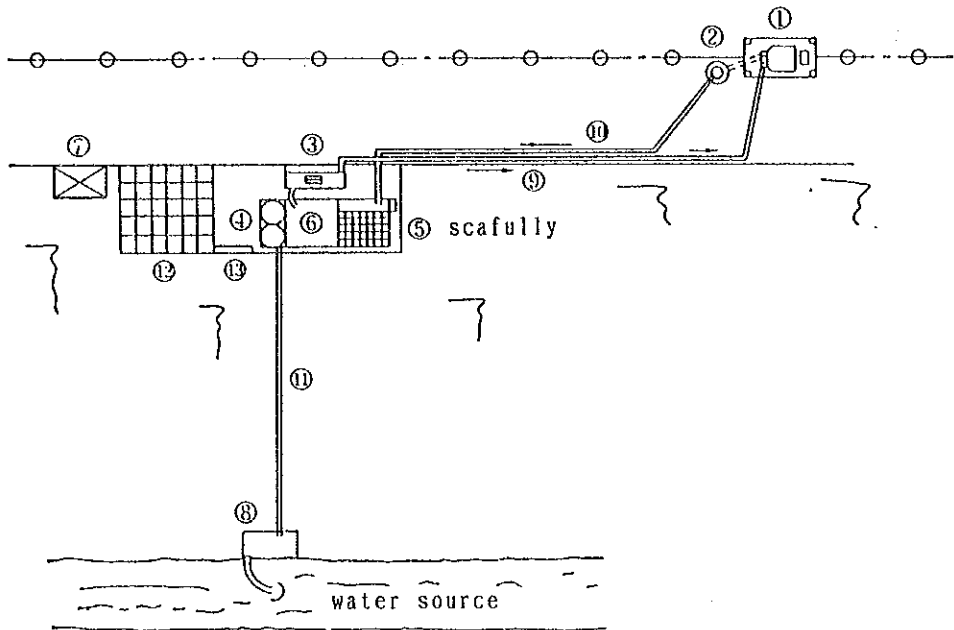
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY

Fig. III.2.6-2



**CROSS SECTIONAL ALIGNMENT OF STEEL PILES
FOR SMALL LANDSLIDE**

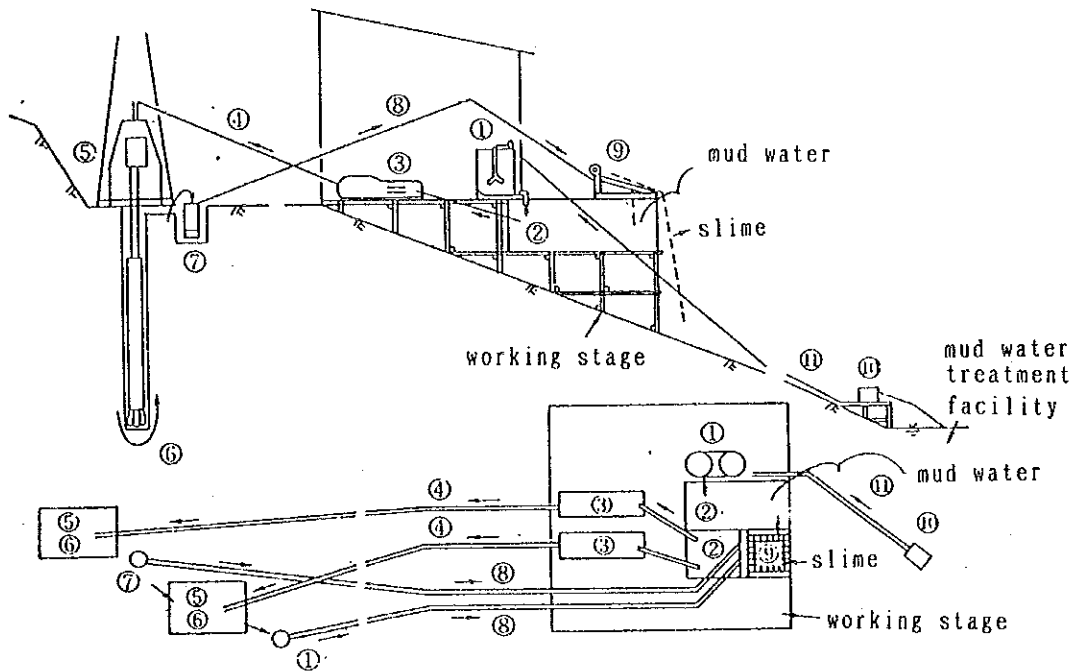
GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY



1. DRILLING MACHINE
2. SAND PUMP
3. MUD PUMP
4. MUD MIXER
5. MUD SCREEN
6. STEEL TANK
7. GENERATOR
8. WATER SUPPLY PUMP
9. MUD SUPPLY PUMP
10. MUD RETURN HOSE
11. WATER SUPPLY HOSE
12. BENTONITE STOCK YARD
13. ELECTRIC DISTRIBUTION PANEL

TEMPORARY WORK FOR STEEL PILE WORK

GOVERNMENT OF MAURITIUS
 LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
 JAPAN INTERNATIONAL COOPERATION AGENCY



1. MUD MIXER
2. MUD TANK
3. MUD PUMP
4. DELIVERY HOSE
5. DRILLING MACHINE
6. METAL CROWN
7. SAND PUMP
8. MUD RETURN HOSE
9. MUD MIXER
10. WATER SUPPLY PUMP
11. WATER SUPPLY HOSE

Fig. 4.3-1 IMPLEMENTATION TIME SCHEDULE

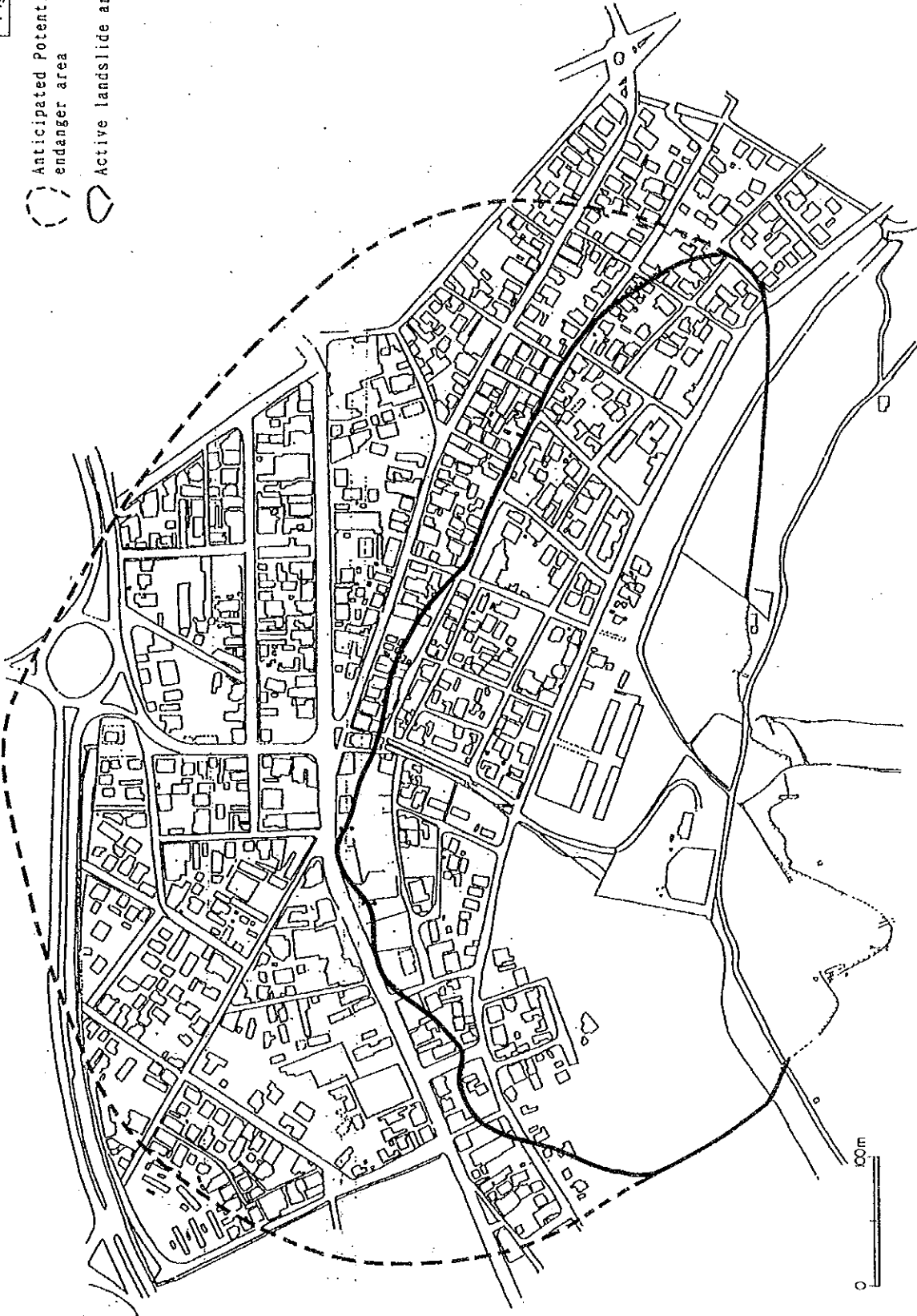
Items	Quantity	Completion																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
KEY EVENTS	L.S.	L/A																					
		NTP																					
		Contract																					
		Completion																					
PRE-CONSTRUCTION STAGE																							
1. Loan Procedure	L.S.																						
2. Selection of Consultant	L.S.																						
3. Tender Document	L.S.																						
4. Tendering and Evaluation	L.S.																						
5. Contract and Award	L.S.																						
CONSTRUCTION STAGE																							
1. Mobilization	L.S.																						
2. Temporary Works	L.S.																						
3. Drainage Well																							
a. Excavation	45 m																						
b. Water collection boring	2,100 m																						
c. Water drainage boring	200 m																						
4. Horizontal Boring	1,670 m																						
5. Piling																							
a. Vertical boring	9,376 m																						
b. Pile installation	8,420 m																						
c. Pile installation	576 m																						
d. Filling in piles	416 nos.																						
e. Plug works	416 nos.																						

IMPLEMENTATION TIME SCHEDULE

GOVERNMENT OF MAURITIUS
 LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
 JAPAN INTERNATIONAL COOPERATION AGENCY

Fig. III.5.1

- Anticipated Potentially endanger area
- Active landslide area



GOVERNMENT OF MAURITIUS
LANDSLIDE PROTECTION PROJECT IN PORT LOUIS
JAPAN INTERNATIONAL COOPERATION AGENCY

ANTICIPATED POTENTIALLY ENDANGER AREA

那