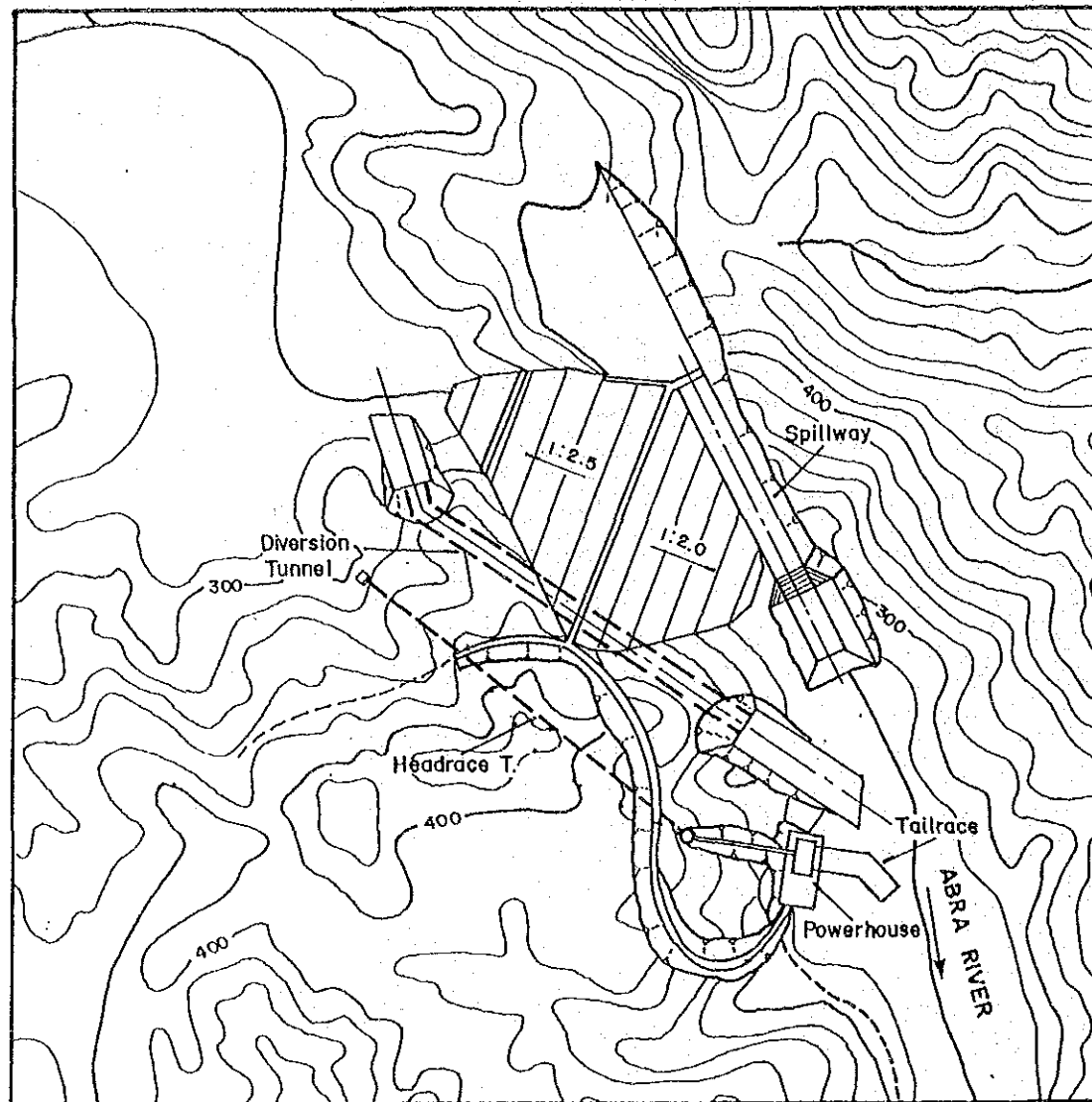


LEGEND :
 ■ SUB STATION
 --- TRANSMISSION LINE

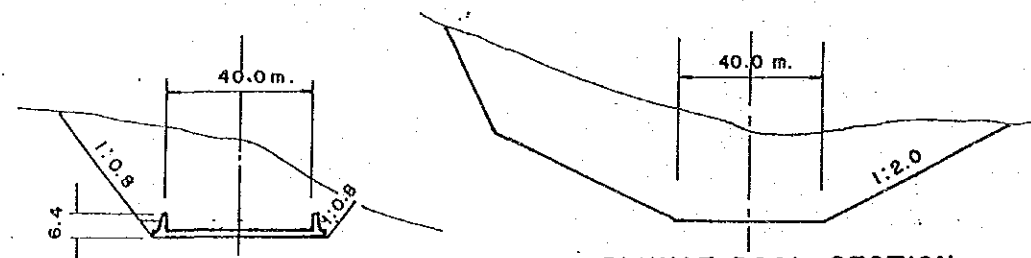
SCALE 0 1 2 3 4 5 10 15 km
 1: 250,000 m.

NATIONAL POWER CORPORATION			
SCHEME ID. NO.	1-022-00-06-0-1		
ETE B LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	13
JAPAN INTERNATIONAL COOPERATION AGENCY			

SCALE 0 1 2 3 km
 1: 50,000 m.

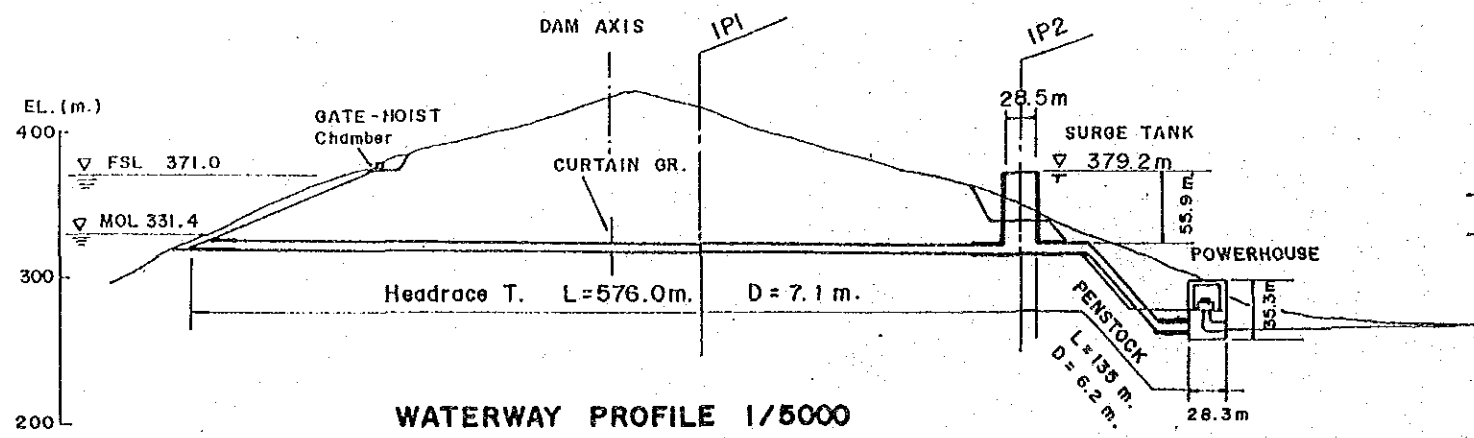


DAM PLAN S=1/10000

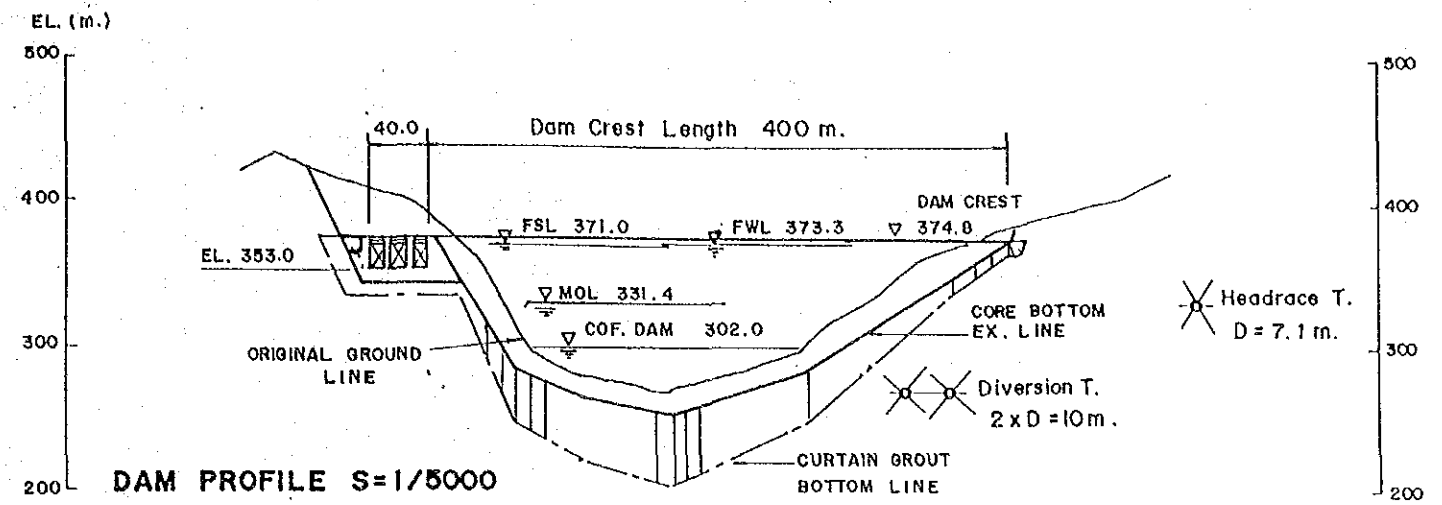


S/W CHUTEWAY SECTION S=1/2000

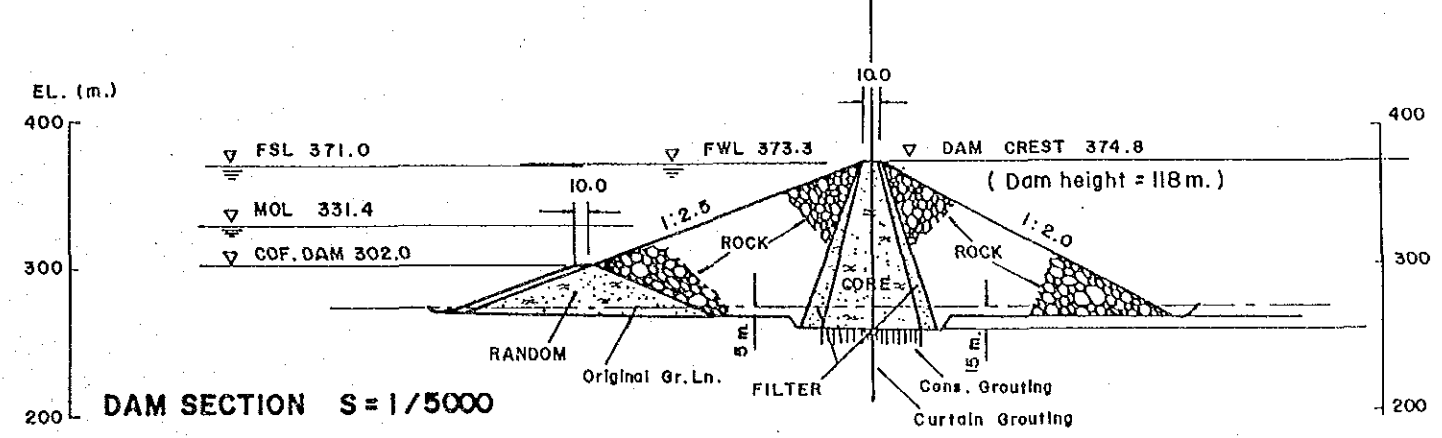
PLUNGE POOL SECTION S=1/2000



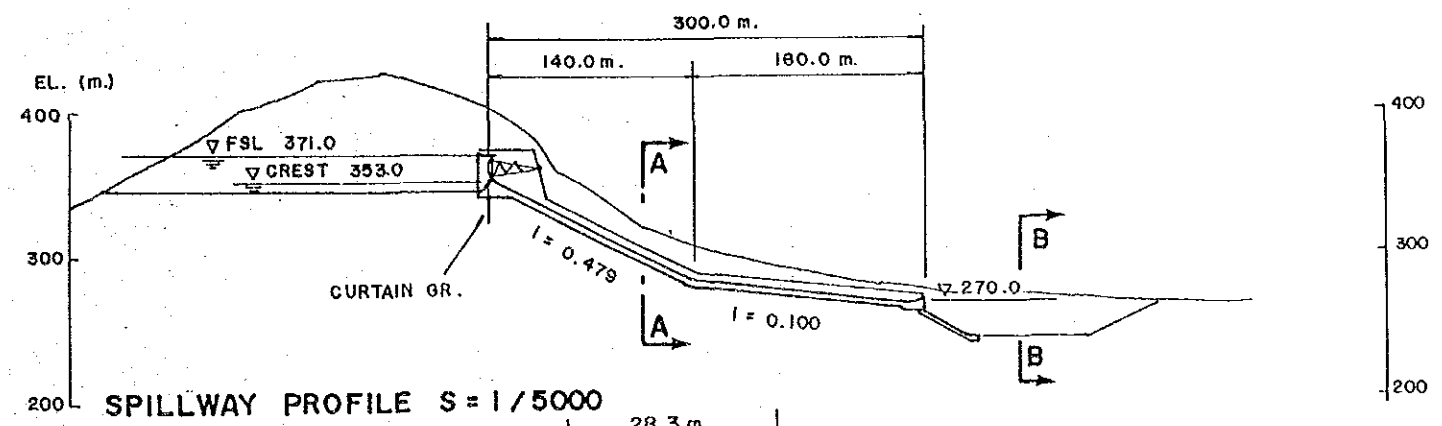
WATERWAY PROFILE 1/5000



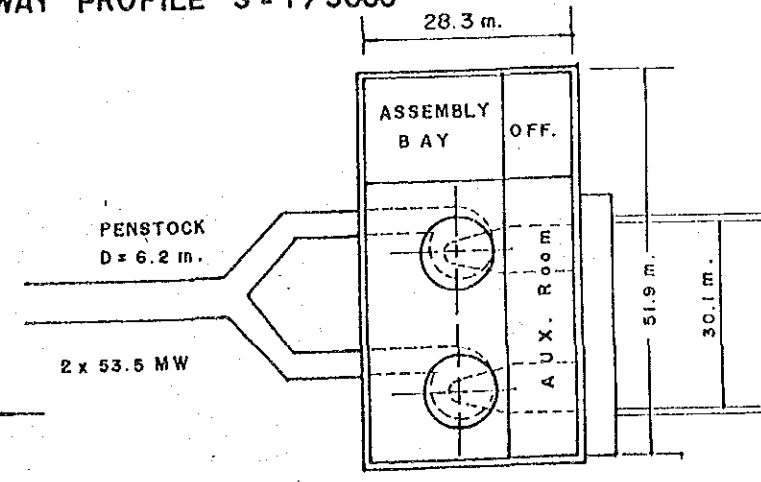
DAM PROFILE S=1/5000



DAM SECTION S=1/5000

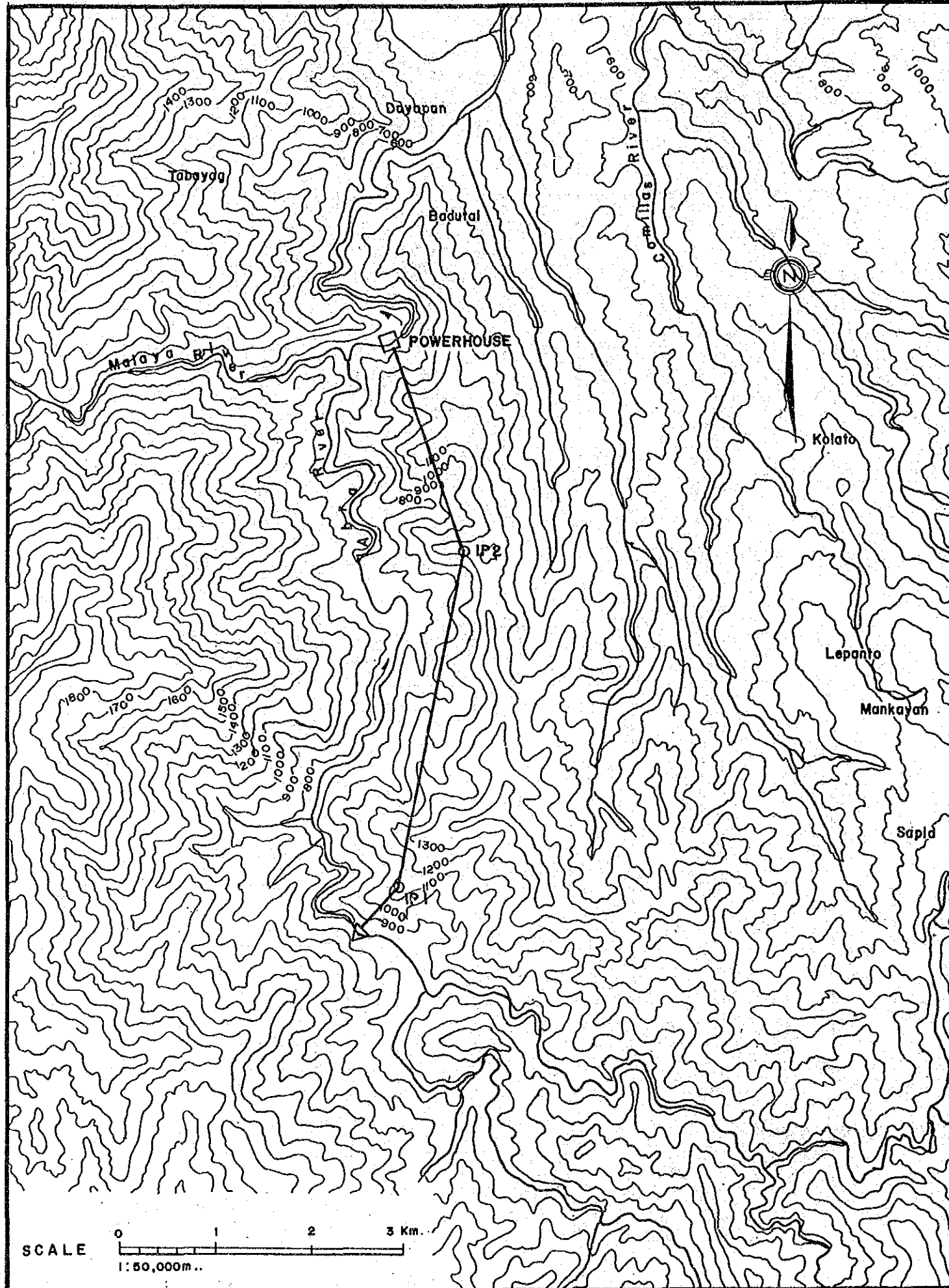


SPILLWAY PROFILE S=1/5000

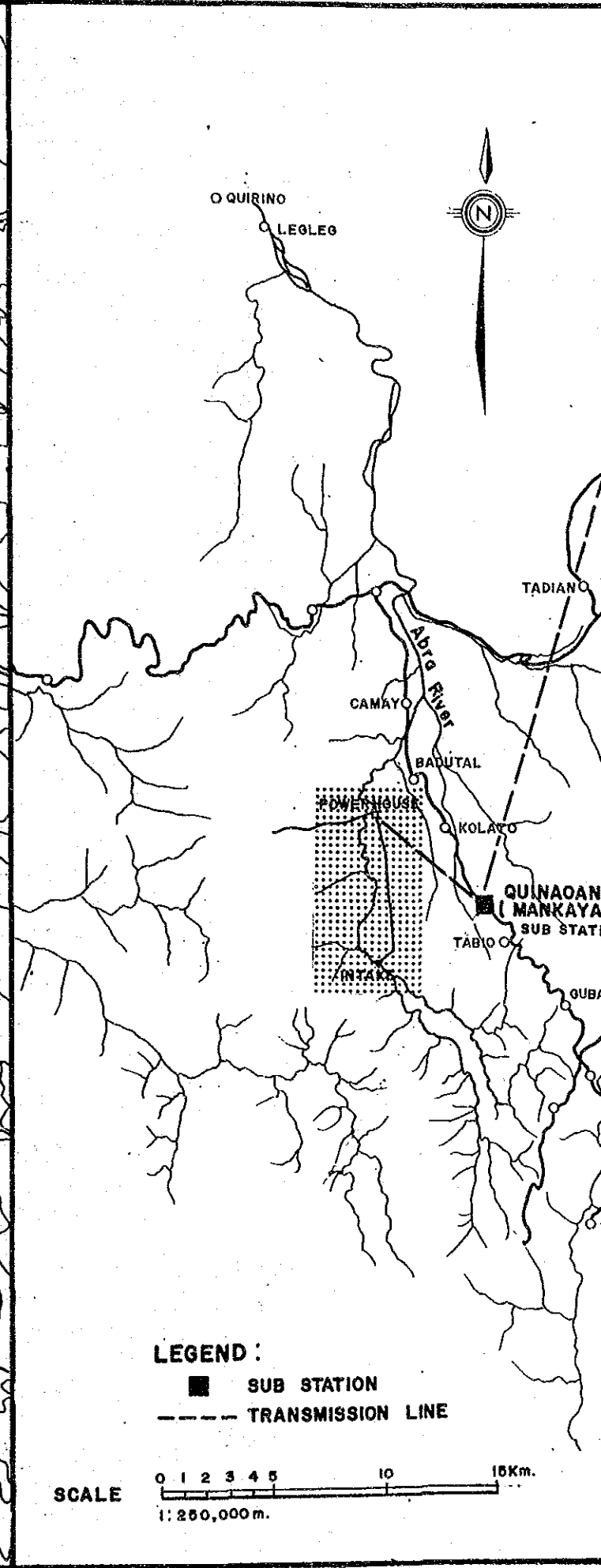


POWERHOUSE PLAN S=1:1000

NATIONAL POWER CORPORATION			
SCHEME ID.NO.		I-022-00-06-0-1	
ETEB			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG NO.	14
JAPAN INTERNATIONAL COOPERATION AGENCY			

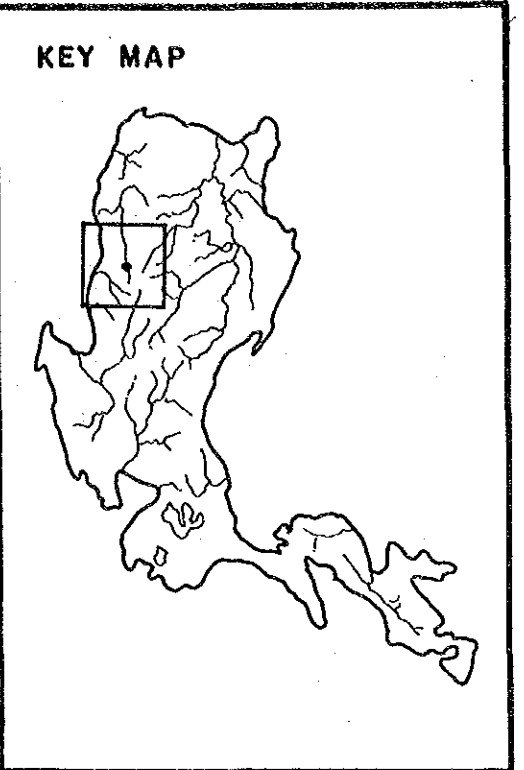


SCALE 0 1 2 3 Km.
1:50,000m..

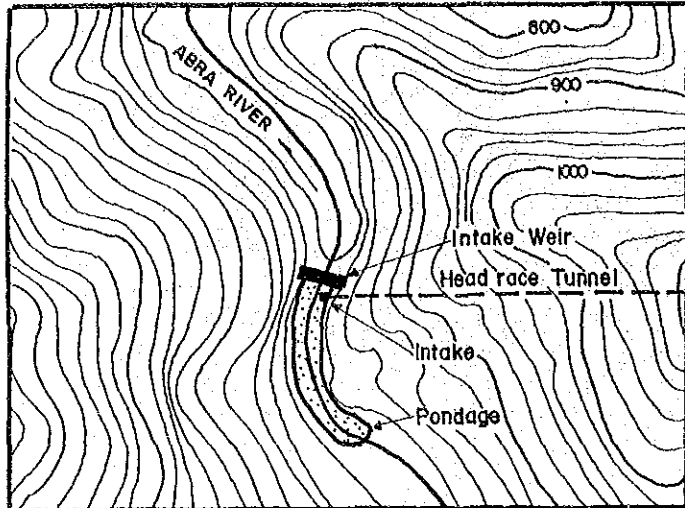


LEGEND:
 ■ SUB STATION
 --- TRANSMISSION LINE

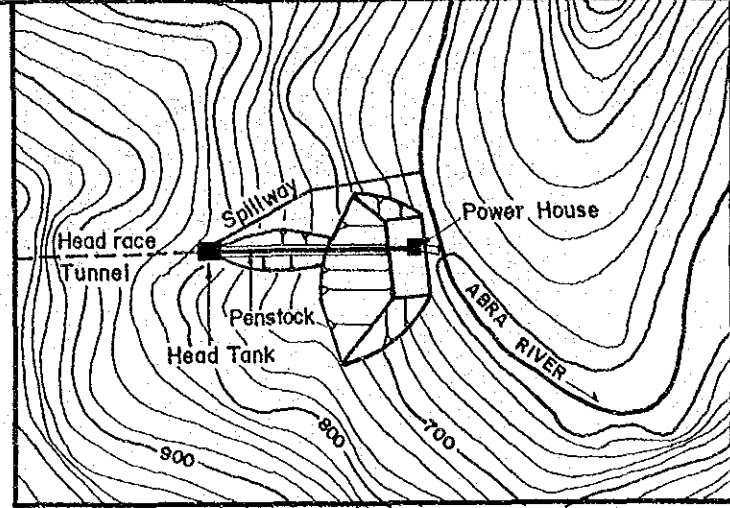
SCALE 0 1 2 3 4 5 10 15Km.
1:250,000m.



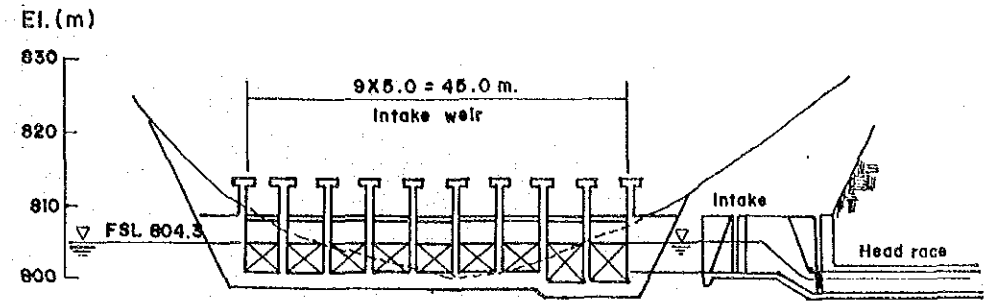
NATIONAL POWER CORPORATION			
SCHEME ID. NO.	I-022-00-10-0-2		
ABRA LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	15
JAPAN INTERNATIONAL COOPERATION AGENCY			



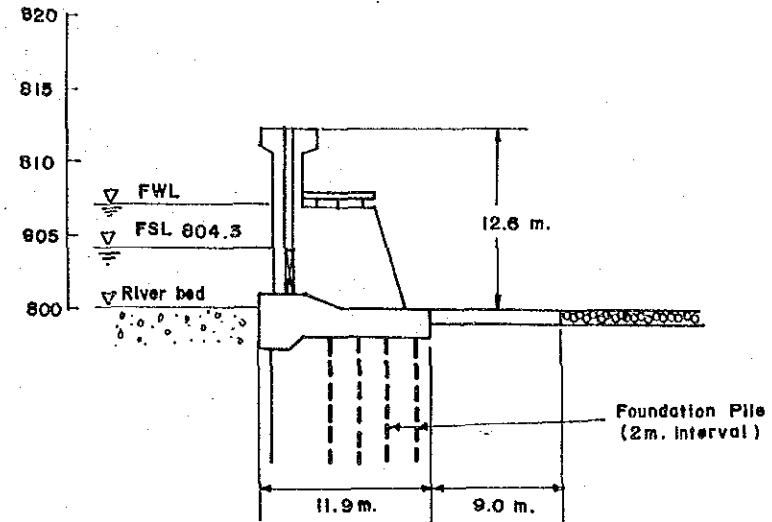
INTAKE PLAN S=1:10,000



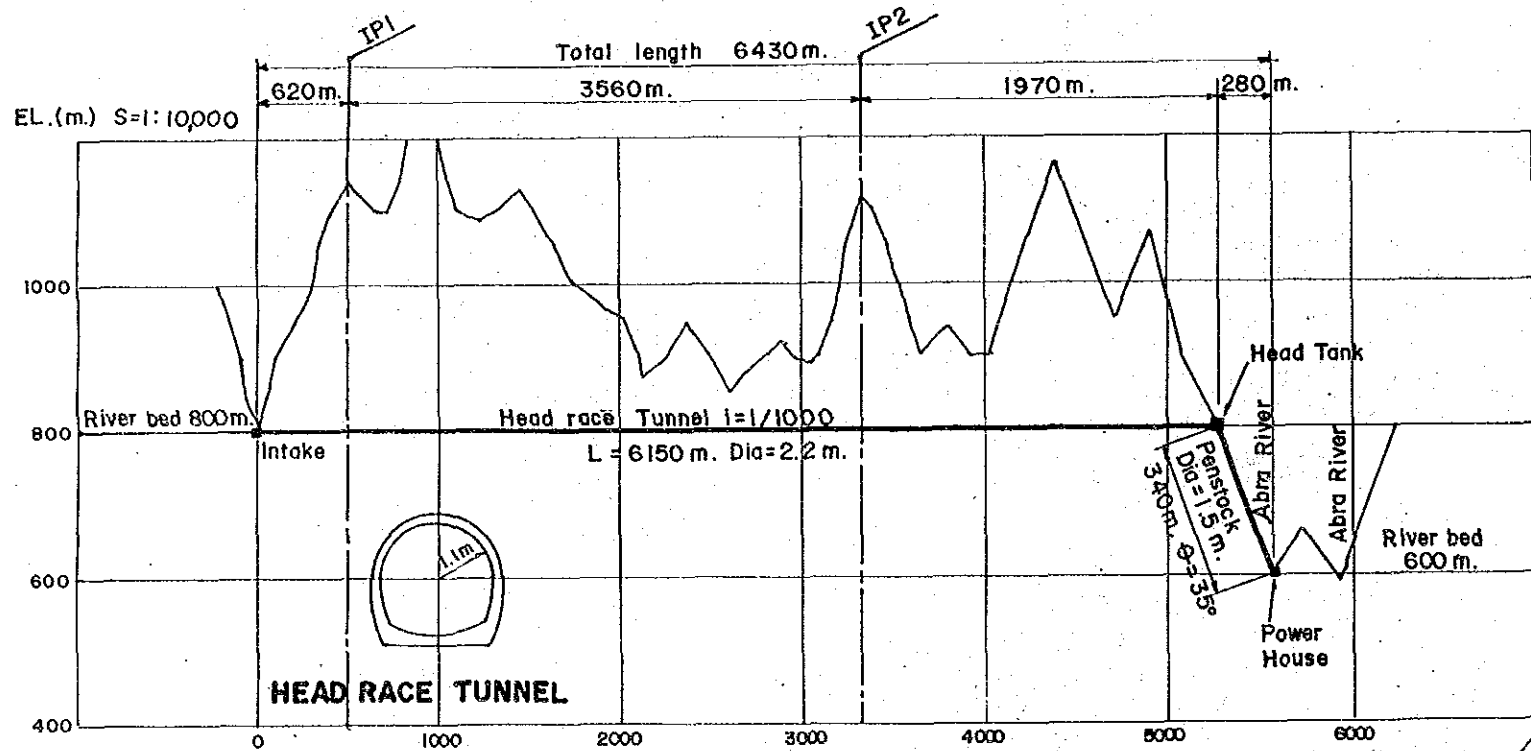
POWER HOUSE PLAN S=1:10,000



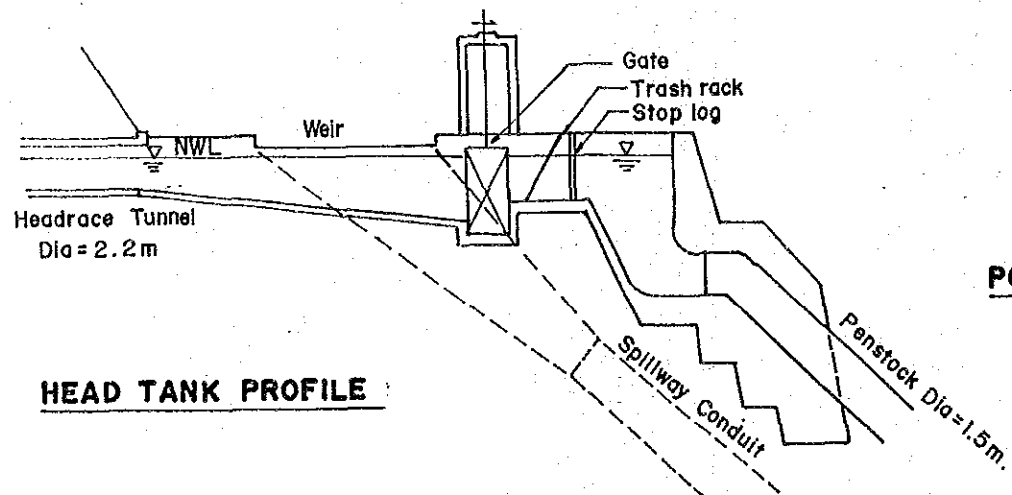
WEIR and INTAKE S=1:1000



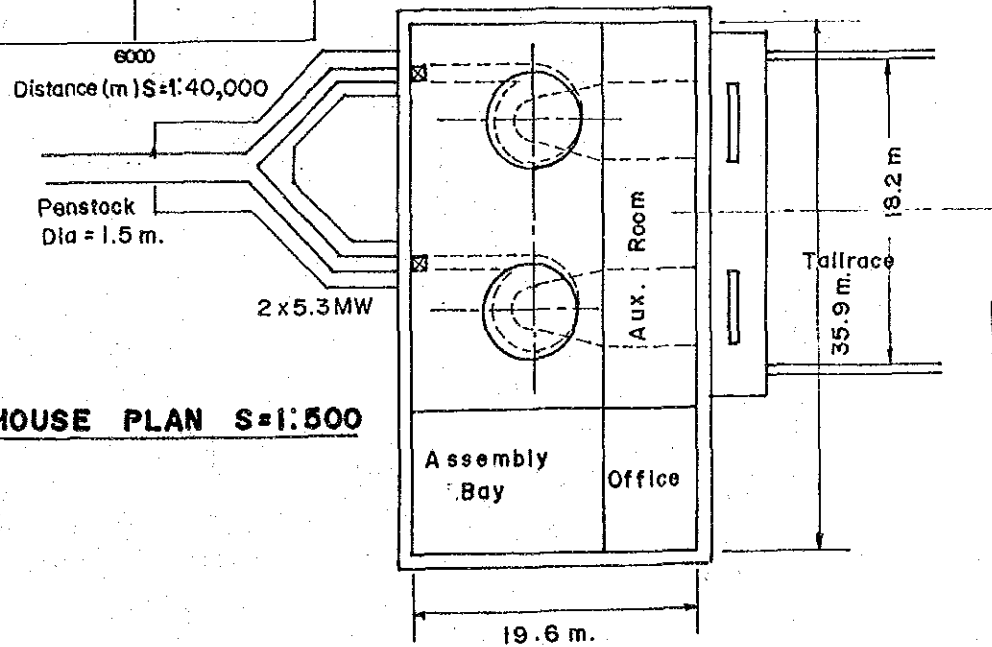
INTAKE WEIR SECTION S=1:500



WATERWAY PROFILE

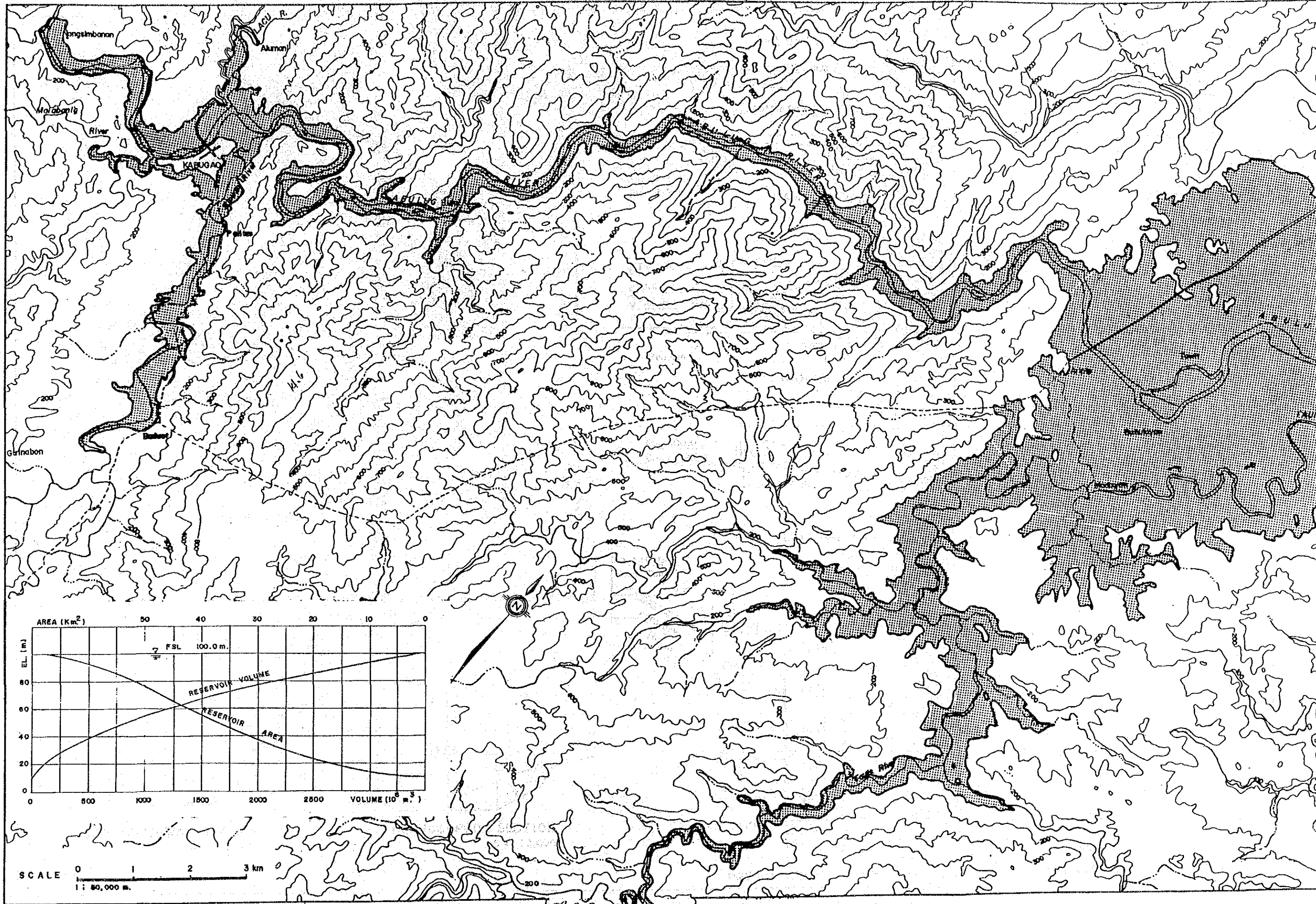


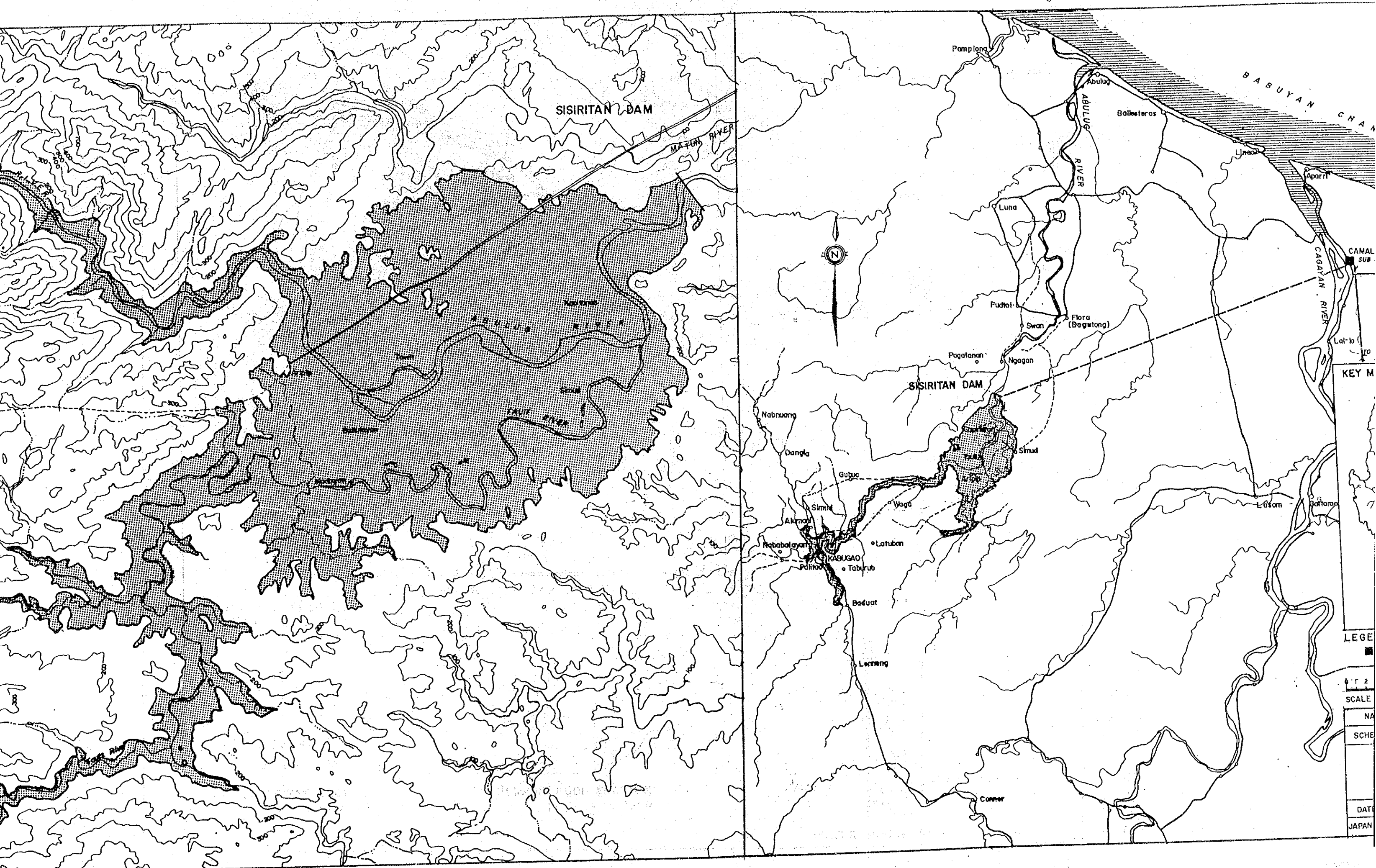
HEAD TANK PROFILE



POWERHOUSE PLAN S=1:500

NATIONAL POWER CORPORATION			
SCHEME ID. NO.		1-022-00-10-0-2	
ABRA GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	16
JAPAN INTERNATIONAL COOPERATION AGENCY			





SISIRITAN DAM

MATRUH RIVER

Pamplona

ABULUG RIVER

Balesteros

BABUYAN CANAL



SISIRITAN DAM

Nabruang

Dangka

Gubuc

Simit

Akiman

Nababayaan

Politao

Latuban

Taburub

Baduat

Lerneng

Comner

Pagatanan

Ngagan

Pudtol

Swan

Flora (Bagatong)

Luna

KEY M

LEGE

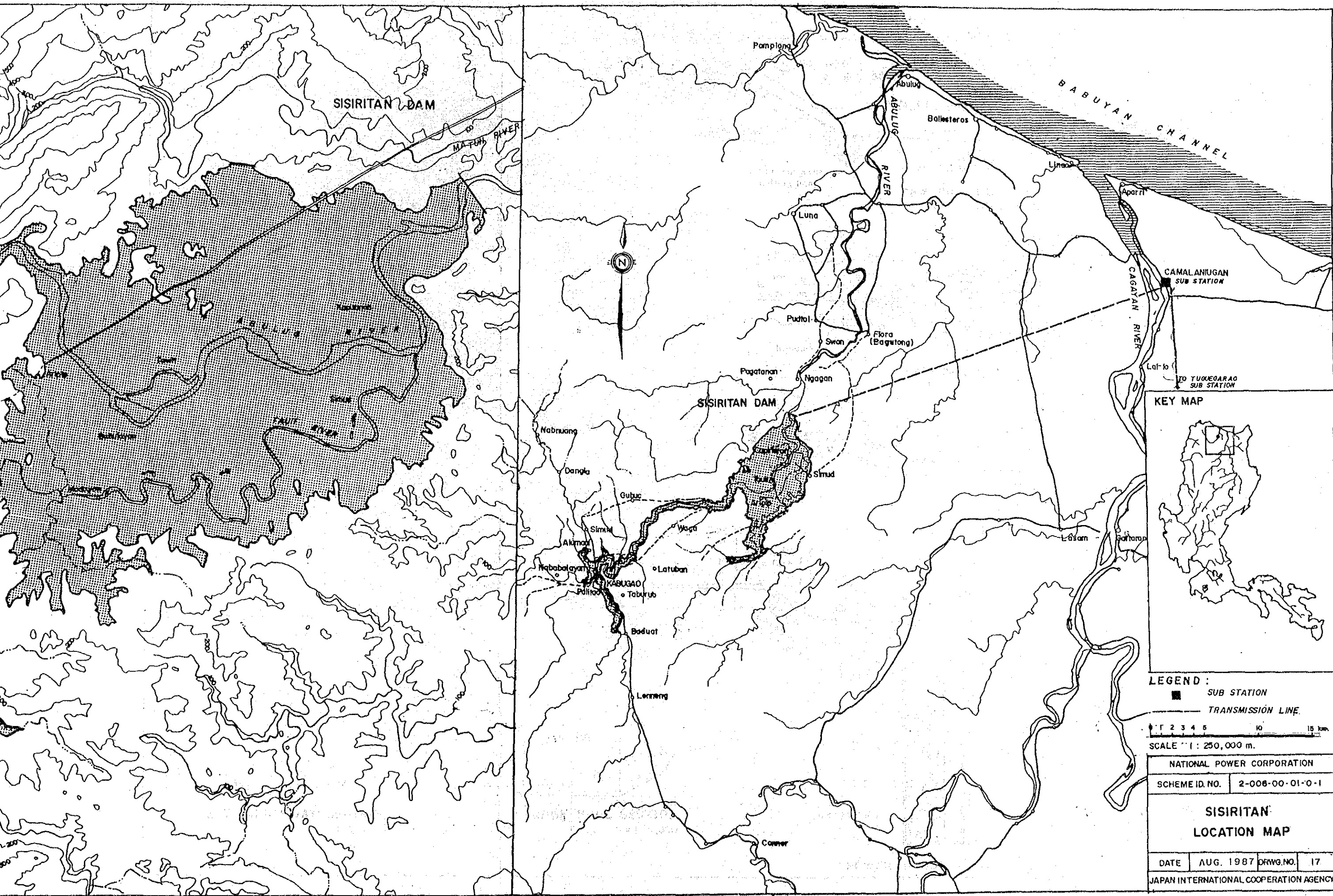
SCALE

NA

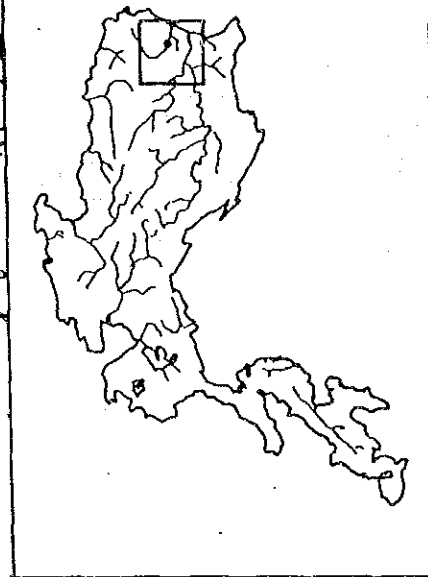
SCHE

DATE

JAPAN



KEY MAP



LEGEND:
 ■ SUB STATION
 — TRANSMISSION LINE



SCALE 1: 250,000 m.

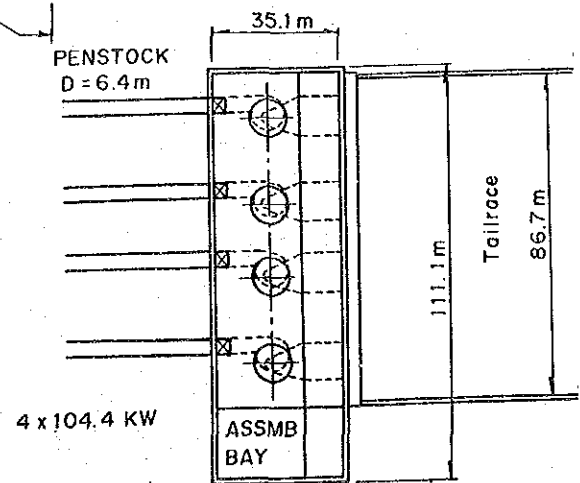
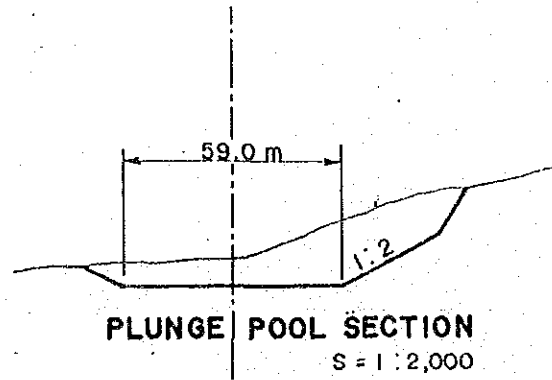
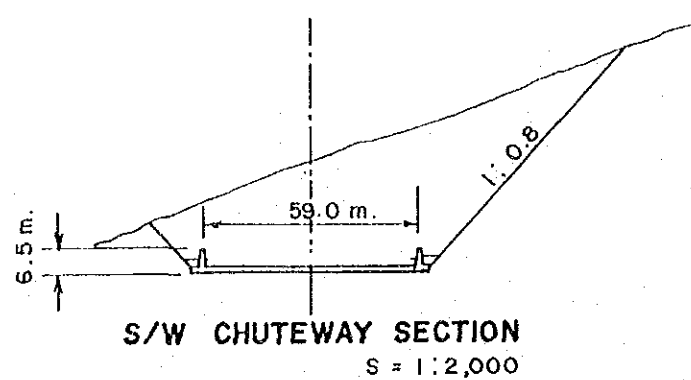
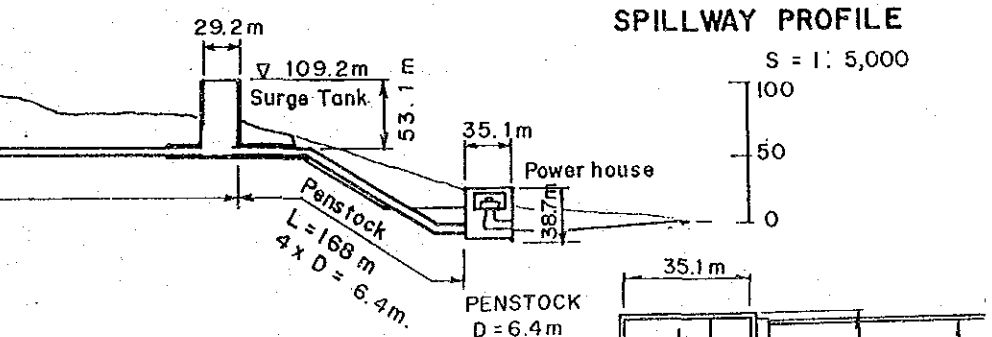
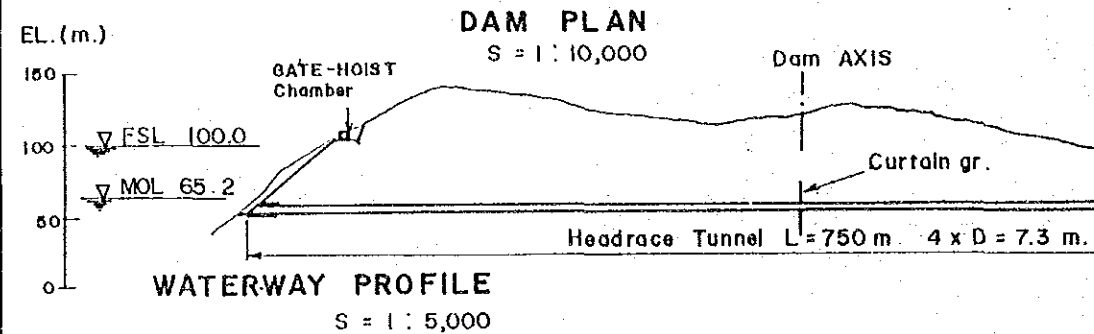
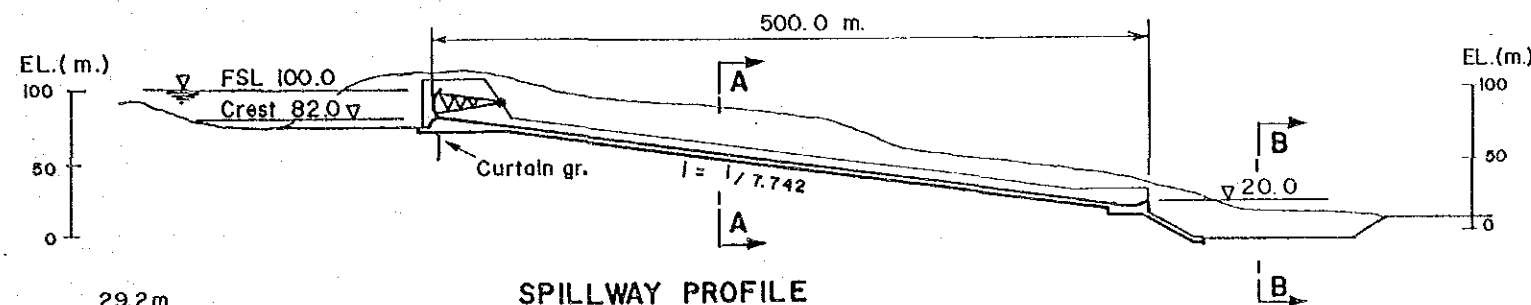
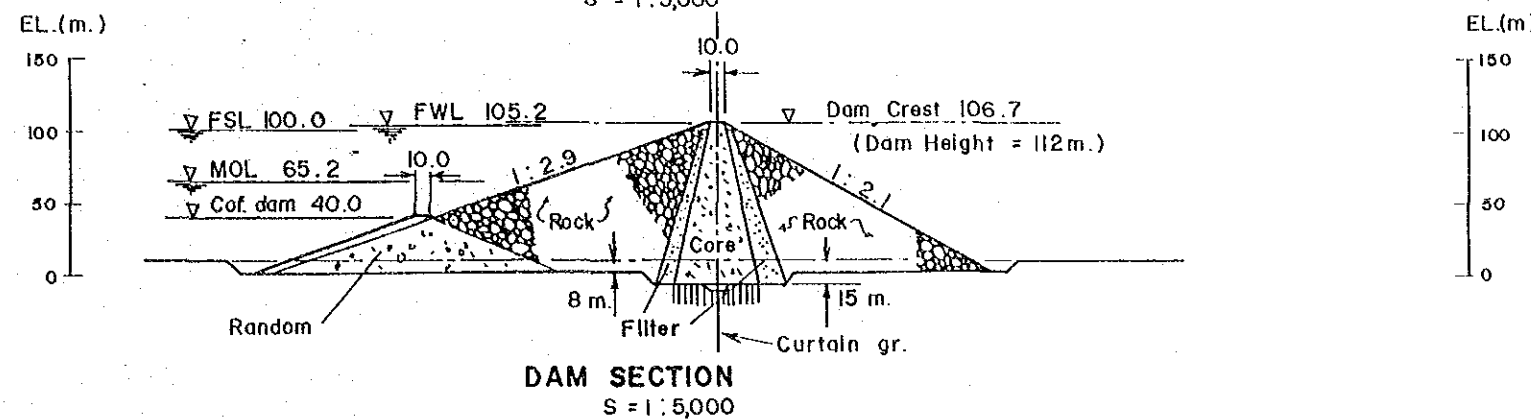
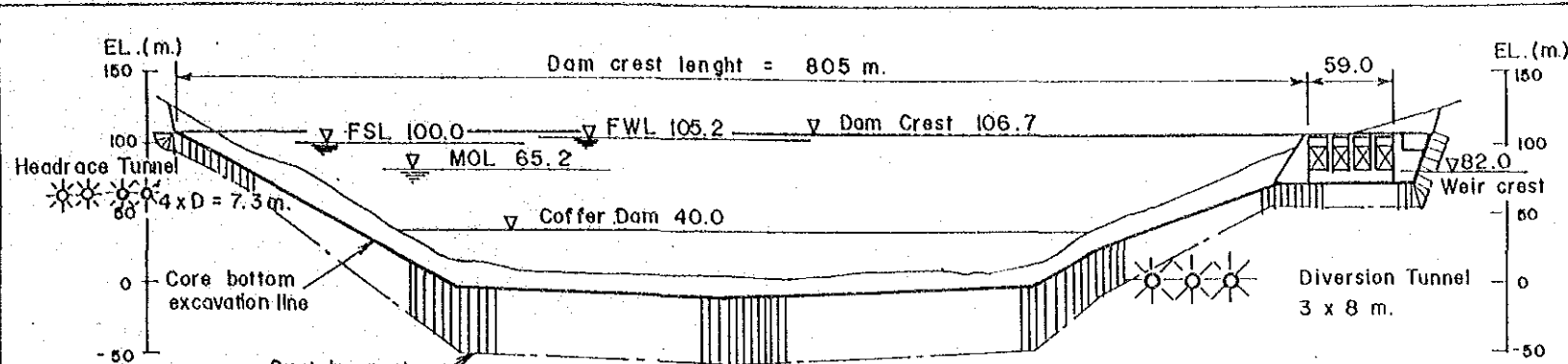
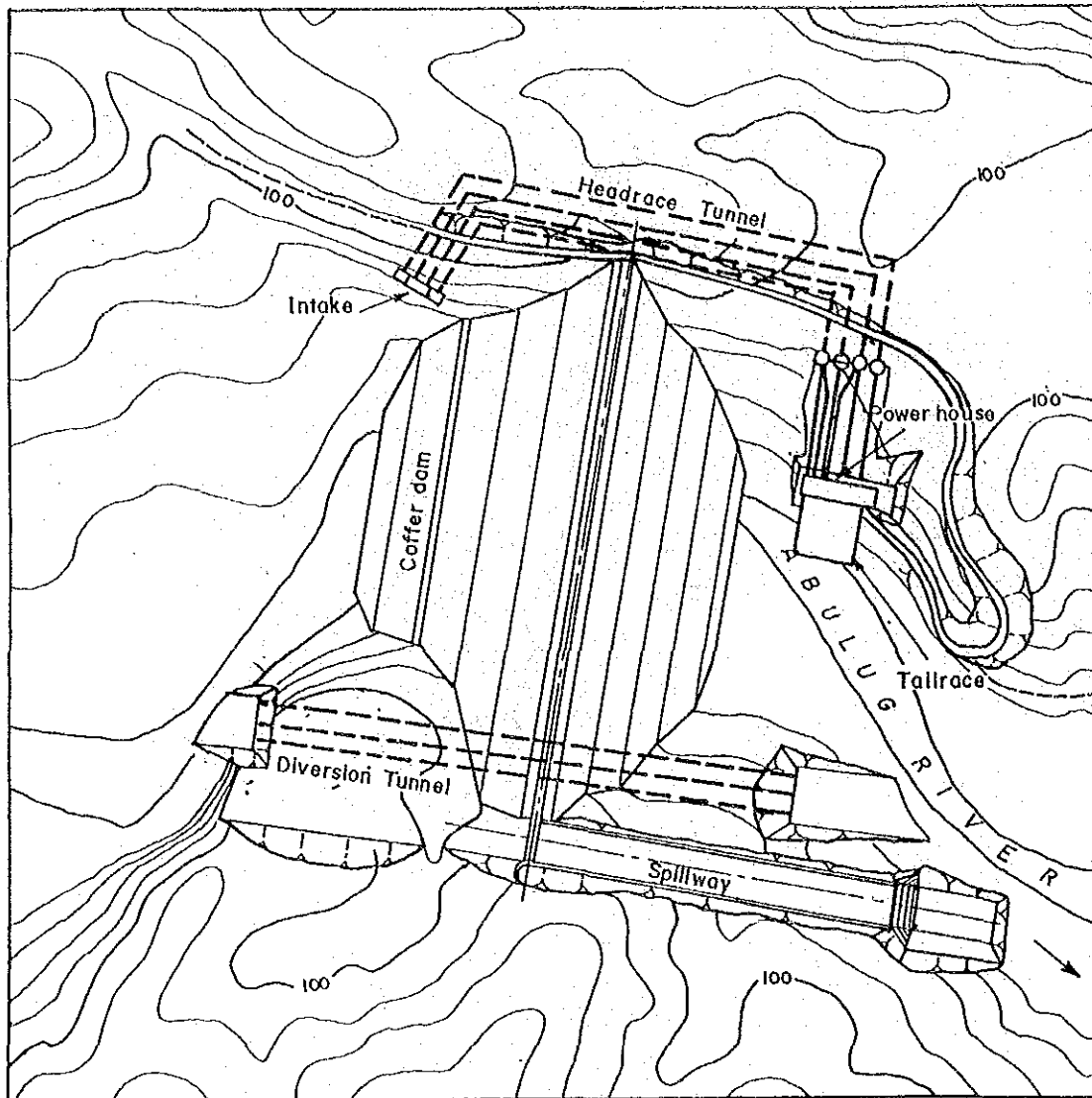
NATIONAL POWER CORPORATION

SCHEME ID. NO. 2-008-00-01-0-1

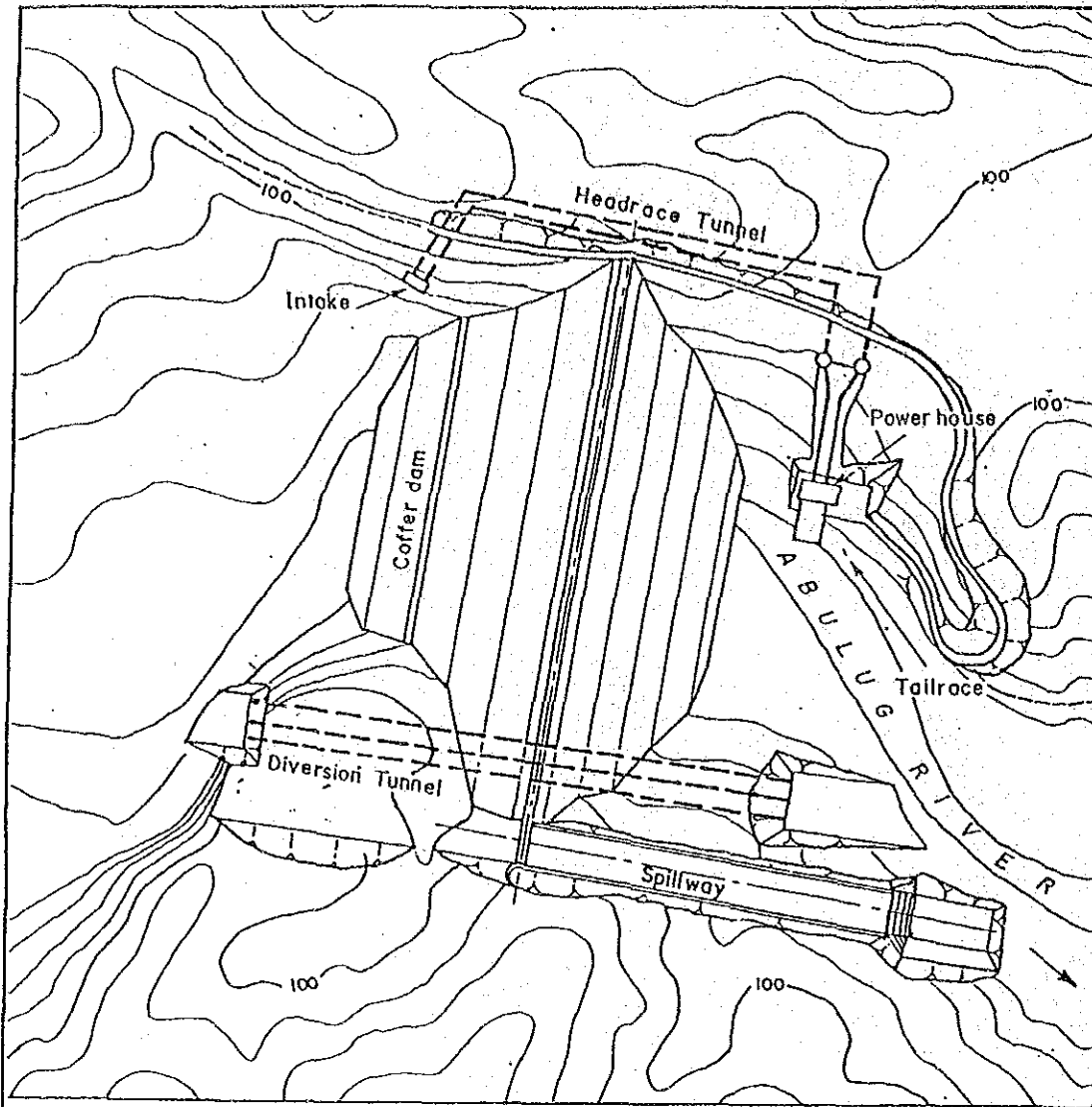
SISIRITAN
 LOCATION MAP

DATE AUG. 1987 DRWG. NO. 17

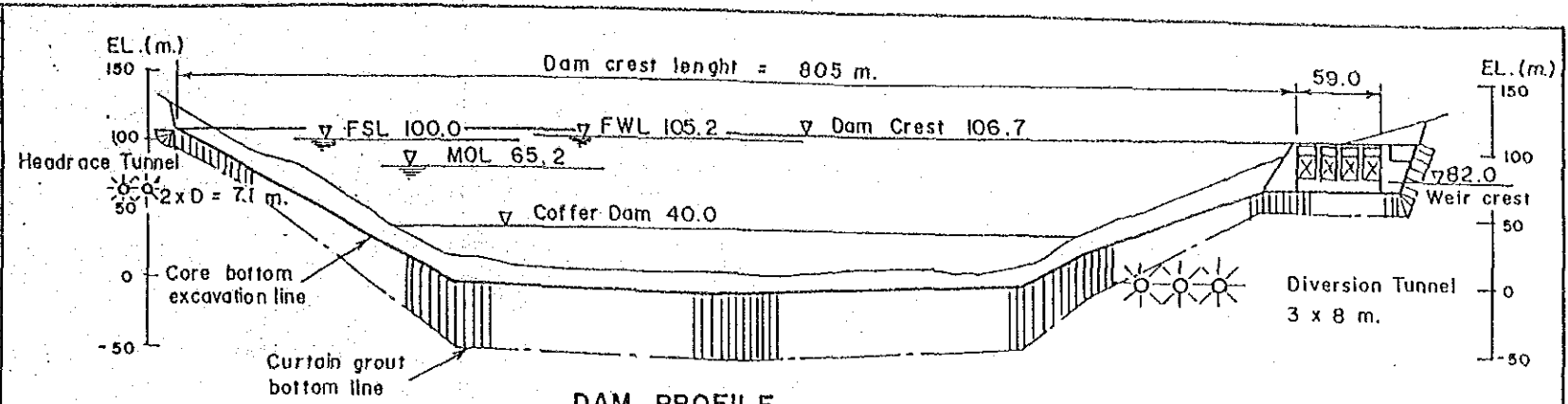
JAPAN INTERNATIONAL COOPERATION AGENCY



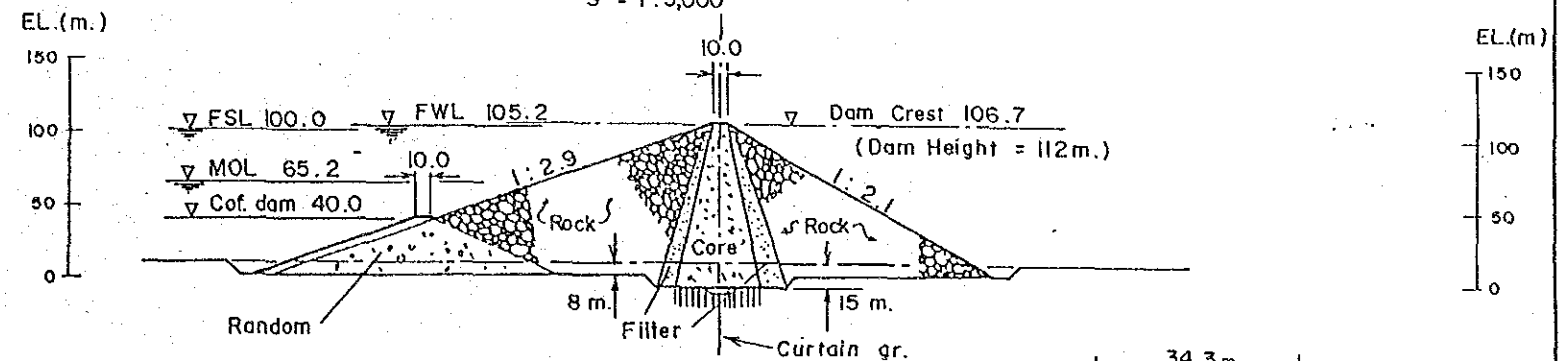
NATIONAL POWER CORPORATION			
SCHEME ID.NO.	2-006-00-01-0-1		
SISIRITAN GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	18
JAPAN INTERNATIONAL COOPERATION AGENCY			



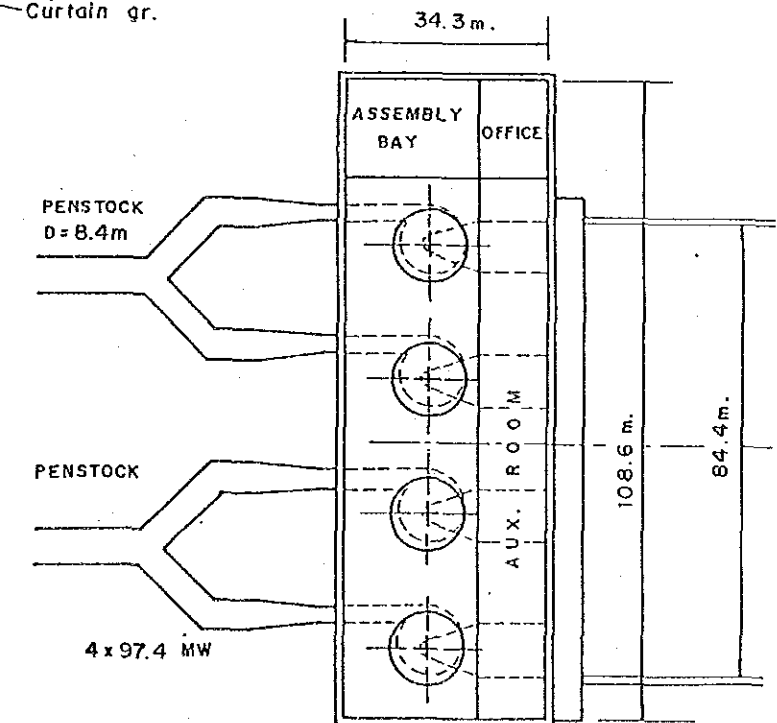
DAM PLAN
S = 1 : 10,000



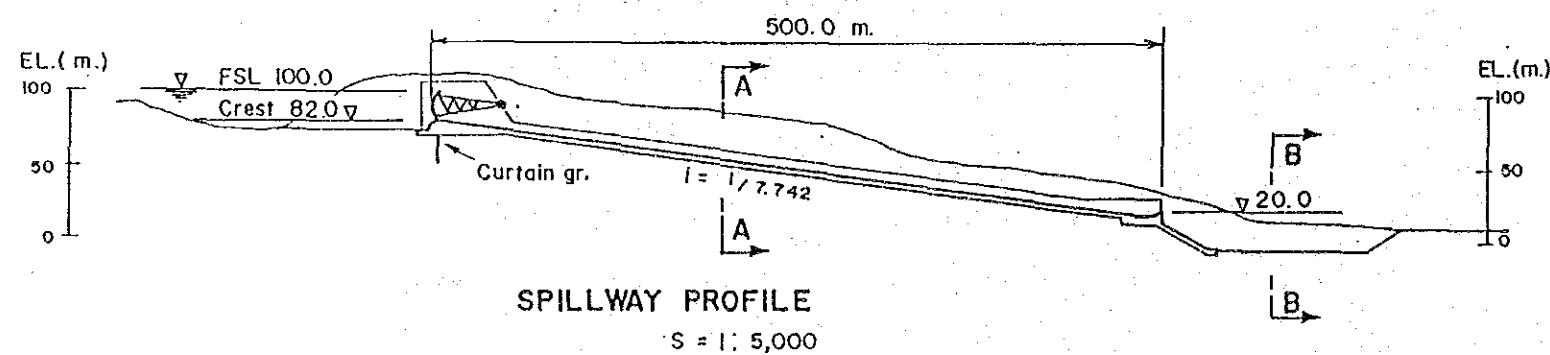
DAM PROFILE
S = 1 : 5,000



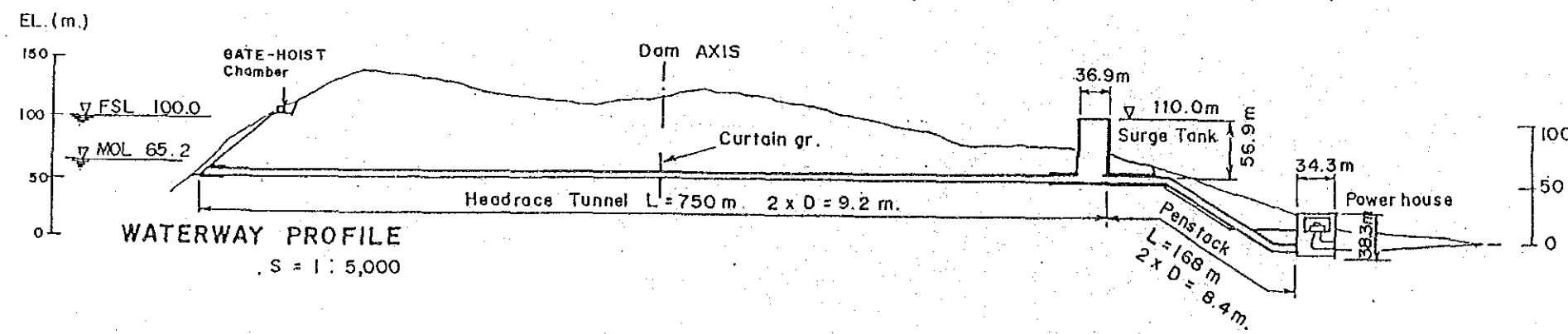
DAM SECTION
S = 1 : 5,000



POWERHOUSE PLAN S=1000

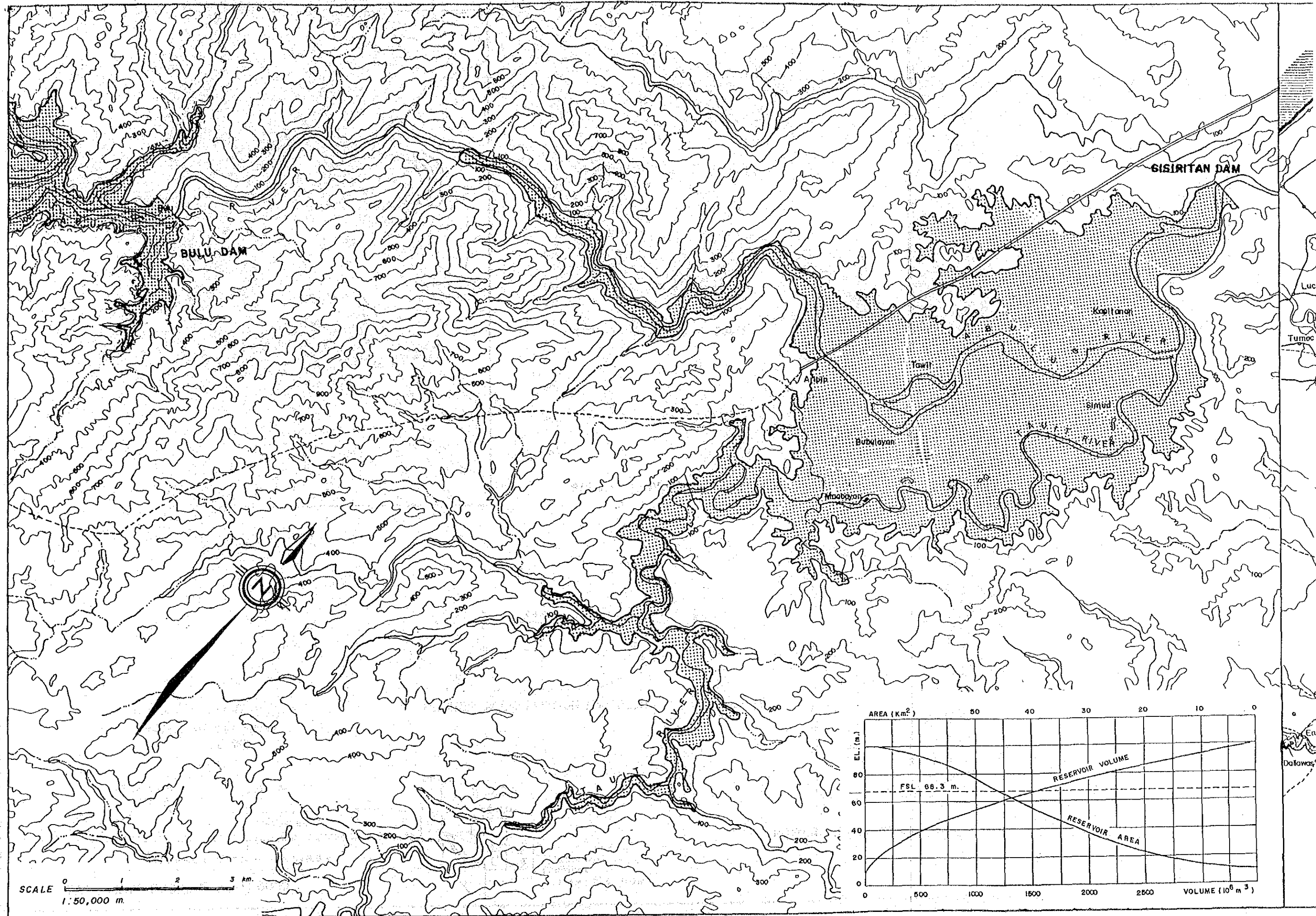


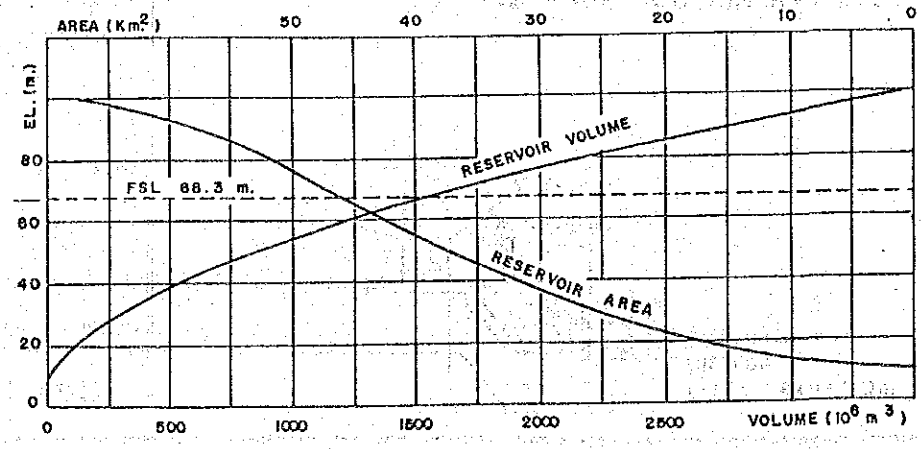
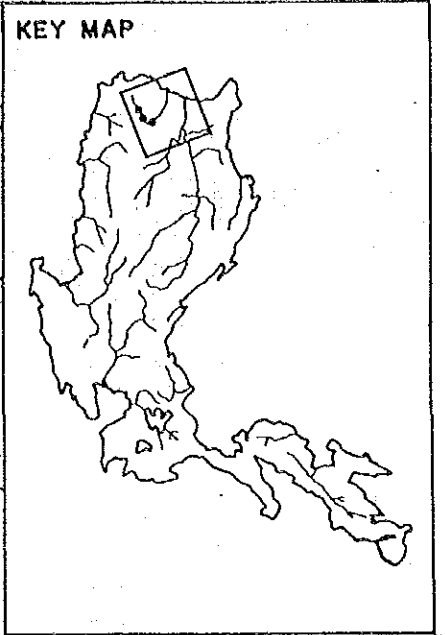
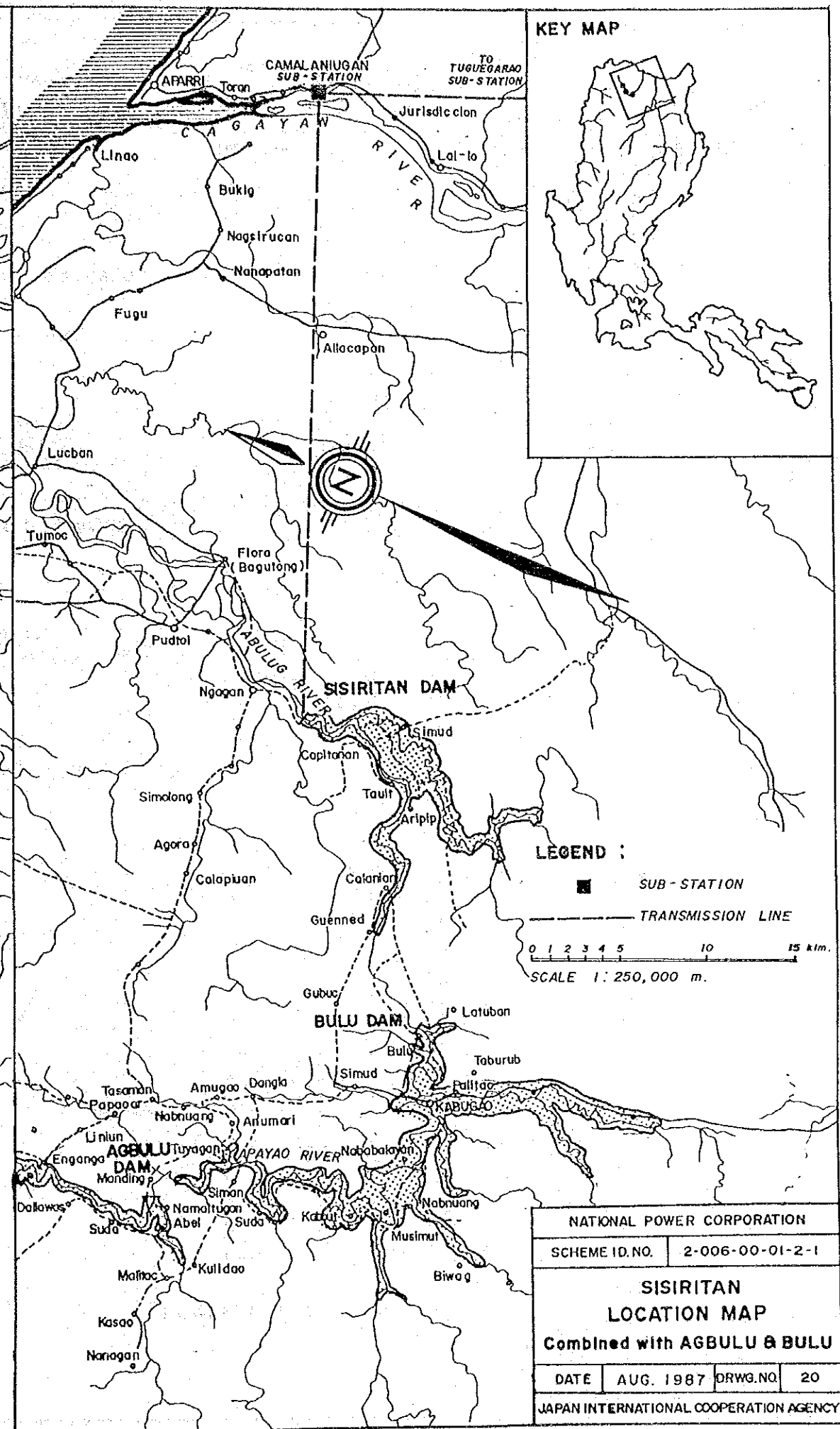
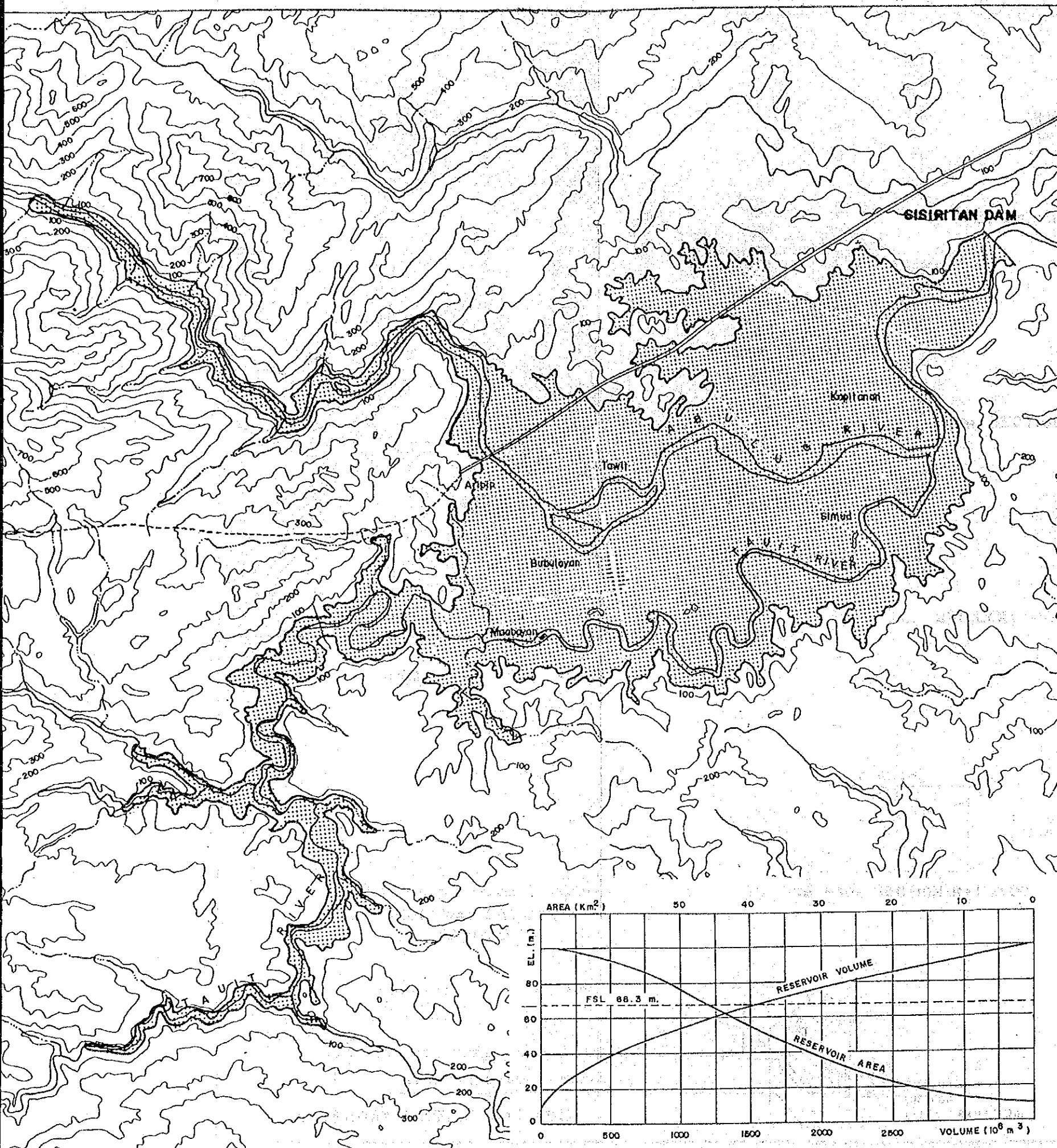
SPILLWAY PROFILE
S = 1 : 5,000



WATERWAY PROFILE
S = 1 : 5,000

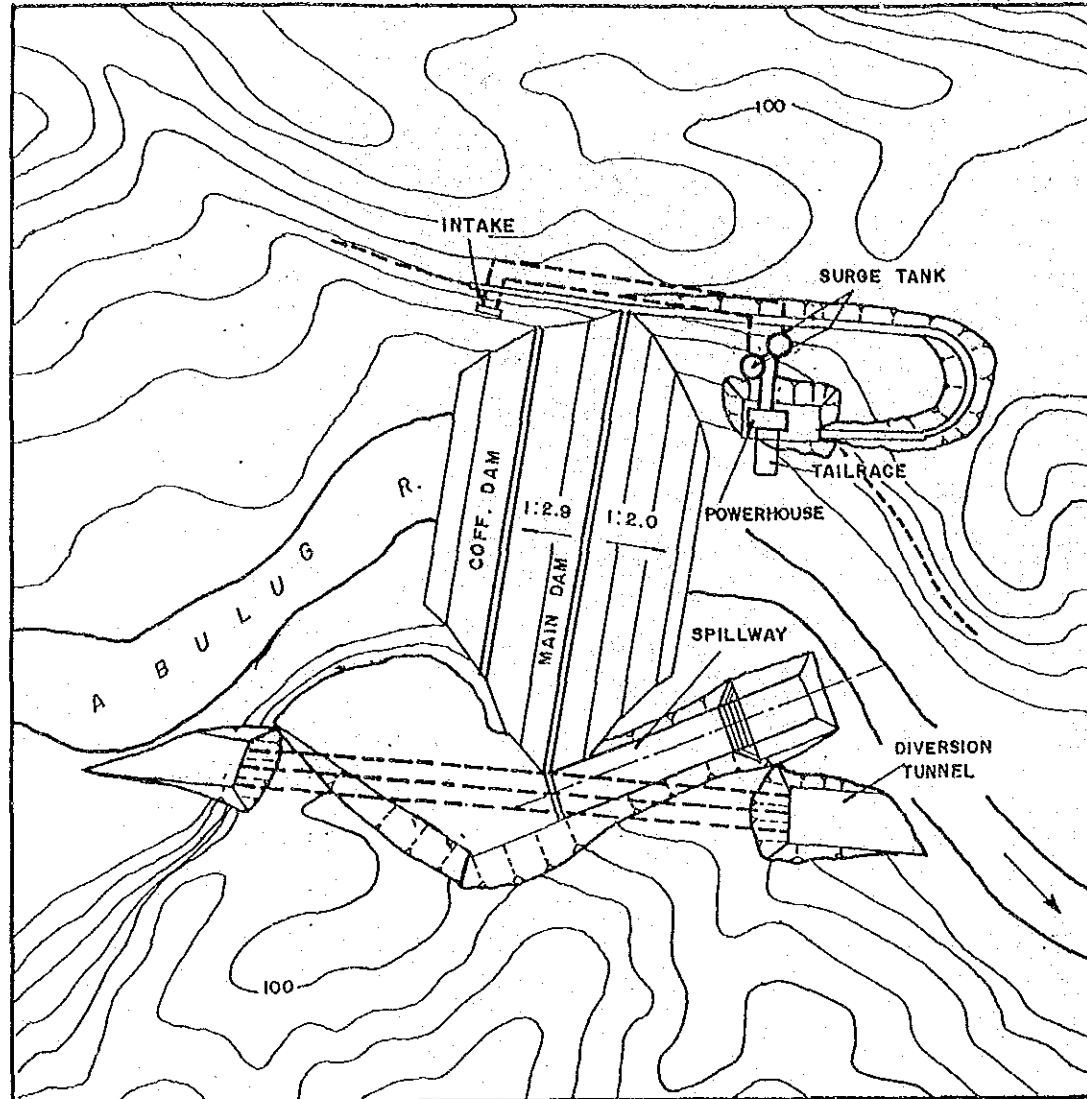
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-00-01-1-1	
SISIRITAN GENERAL LAYOUT (Combined with AGBULU)			
DATE	AUG. 1987	DRWG. NO.	19
JAPAN INTERNATIONAL COOPERATION AGENCY			



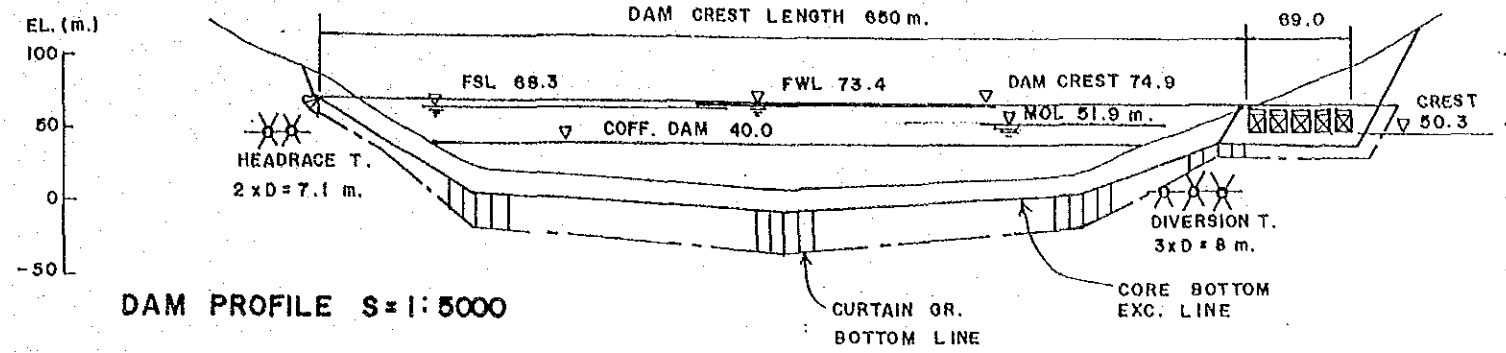


LEGEND :
 ■ SUB-STATION
 — TRANSMISSION LINE
 0 1 2 3 4 5 10 15 km.
 SCALE 1: 250,000 m.

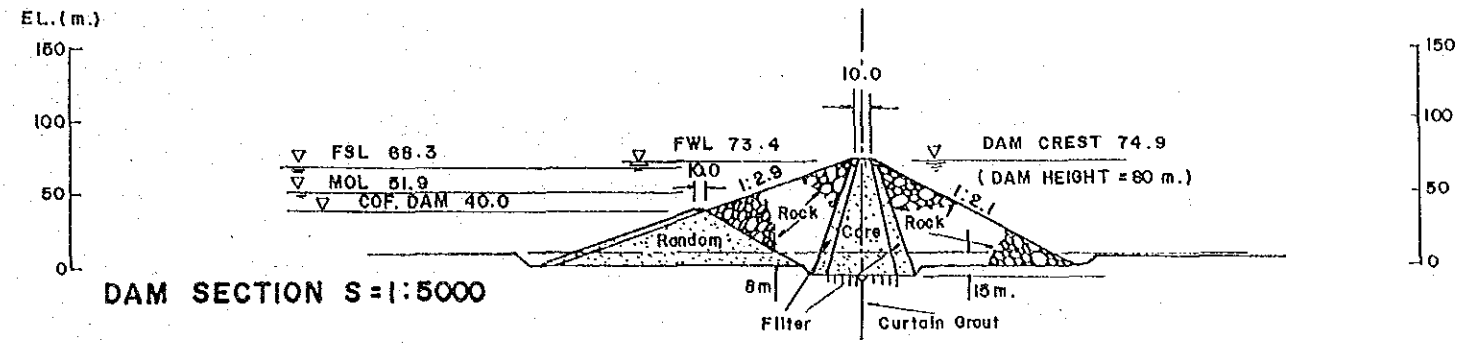
NATIONAL POWER CORPORATION	
SCHEME ID. NO.	2-006-00-01-2-1
SISIRITAN LOCATION MAP	
Combined with AGBULU & BULU	
DATE	AUG. 1987 DRWG. NO. 20
JAPAN INTERNATIONAL COOPERATION AGENCY	



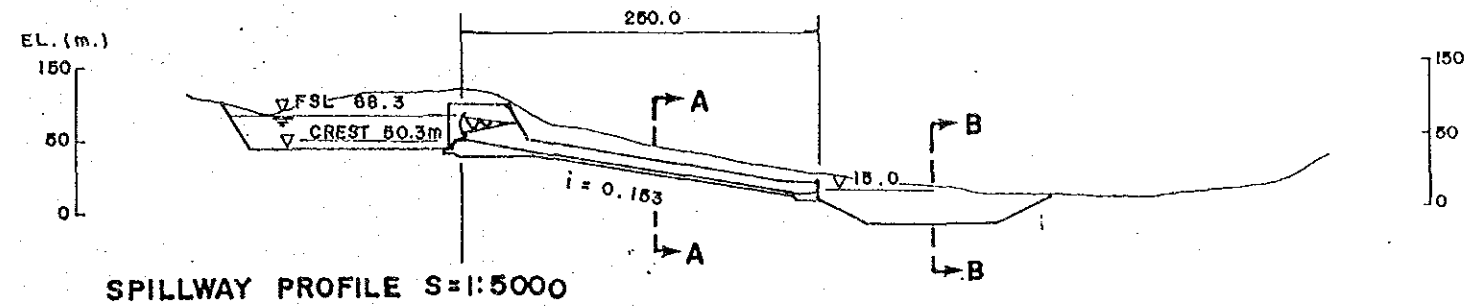
DAM PLAN S=1:10,000



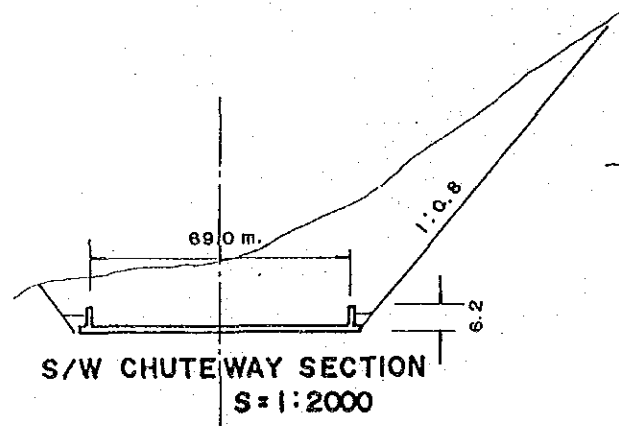
DAM PROFILE S=1:5000



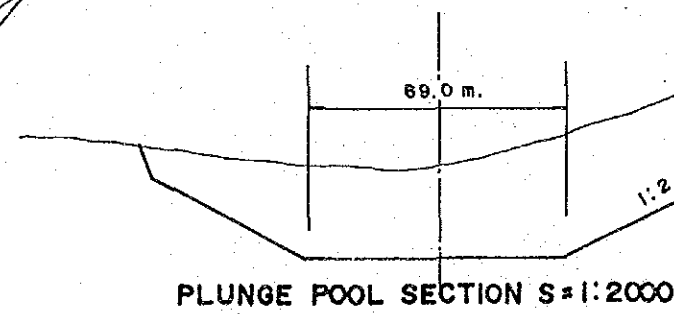
DAM SECTION S=1:5000



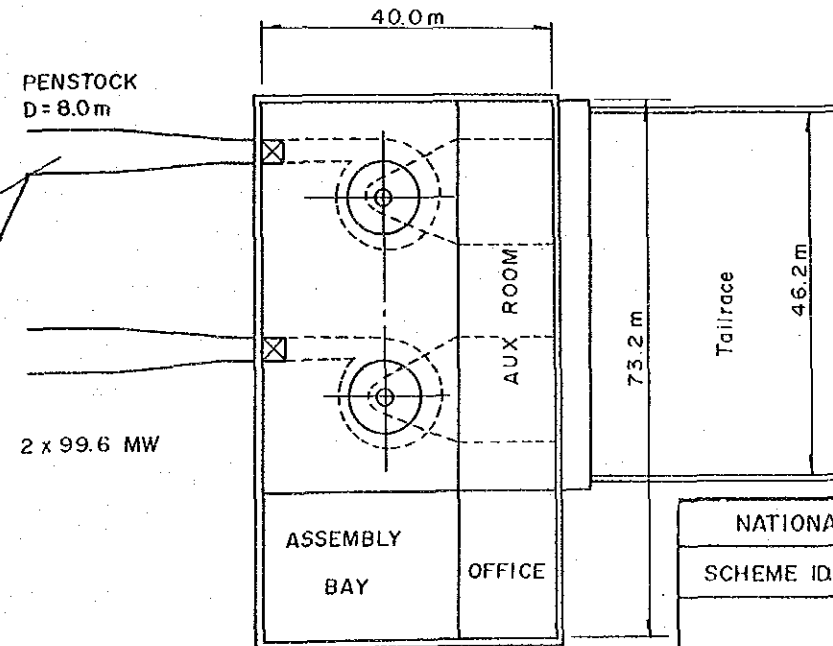
SPILLWAY PROFILE S=1:5000



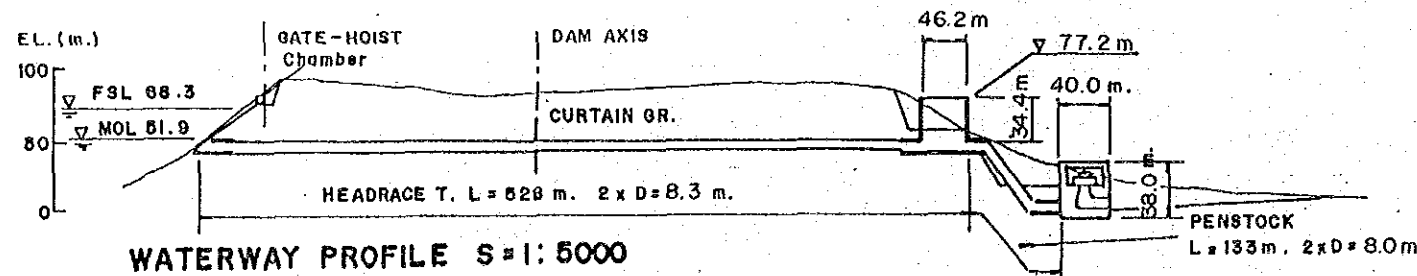
S/W CHUTEWAY SECTION S=1:2000



PLUNGE POOL SECTION S=1:2000

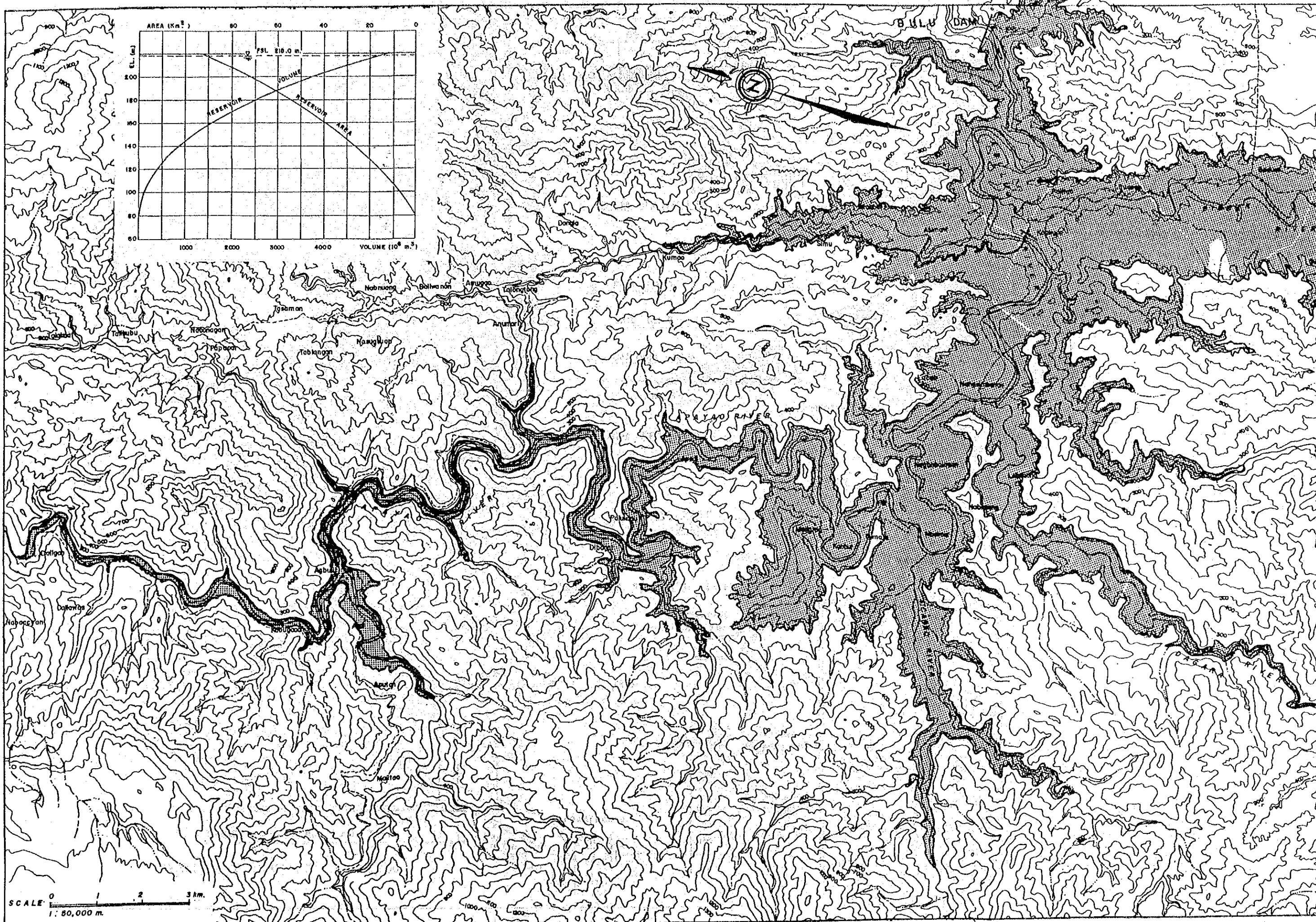


POWER HOUSE PLAN S=1:1,000

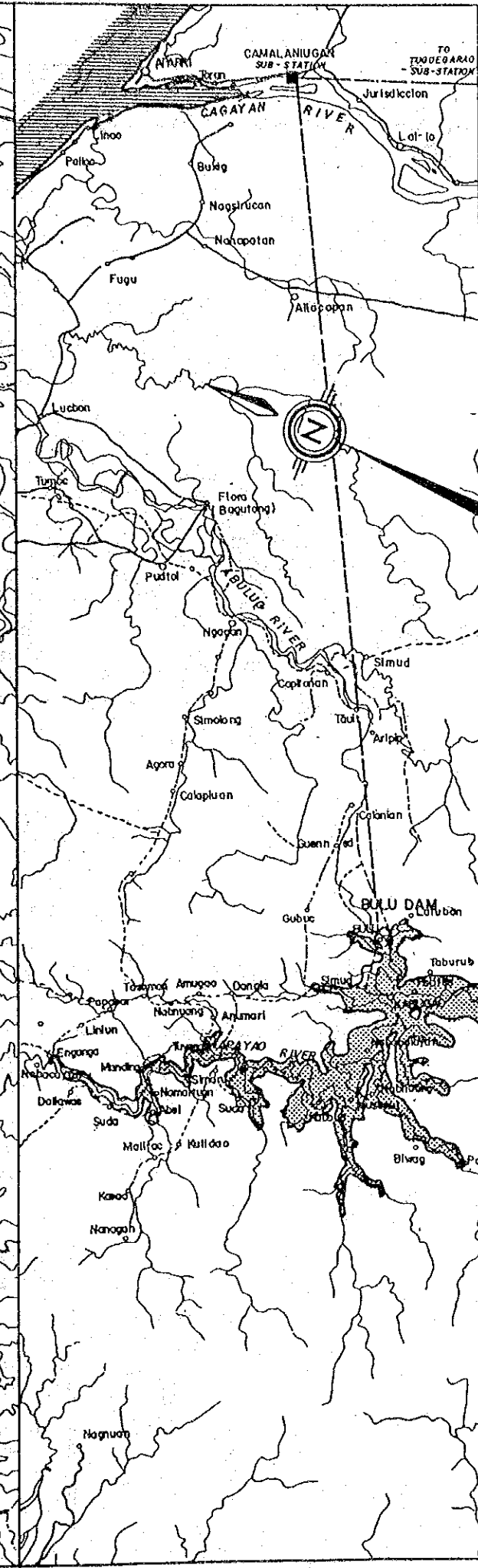
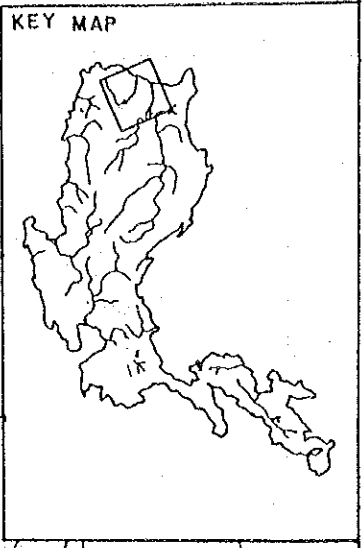
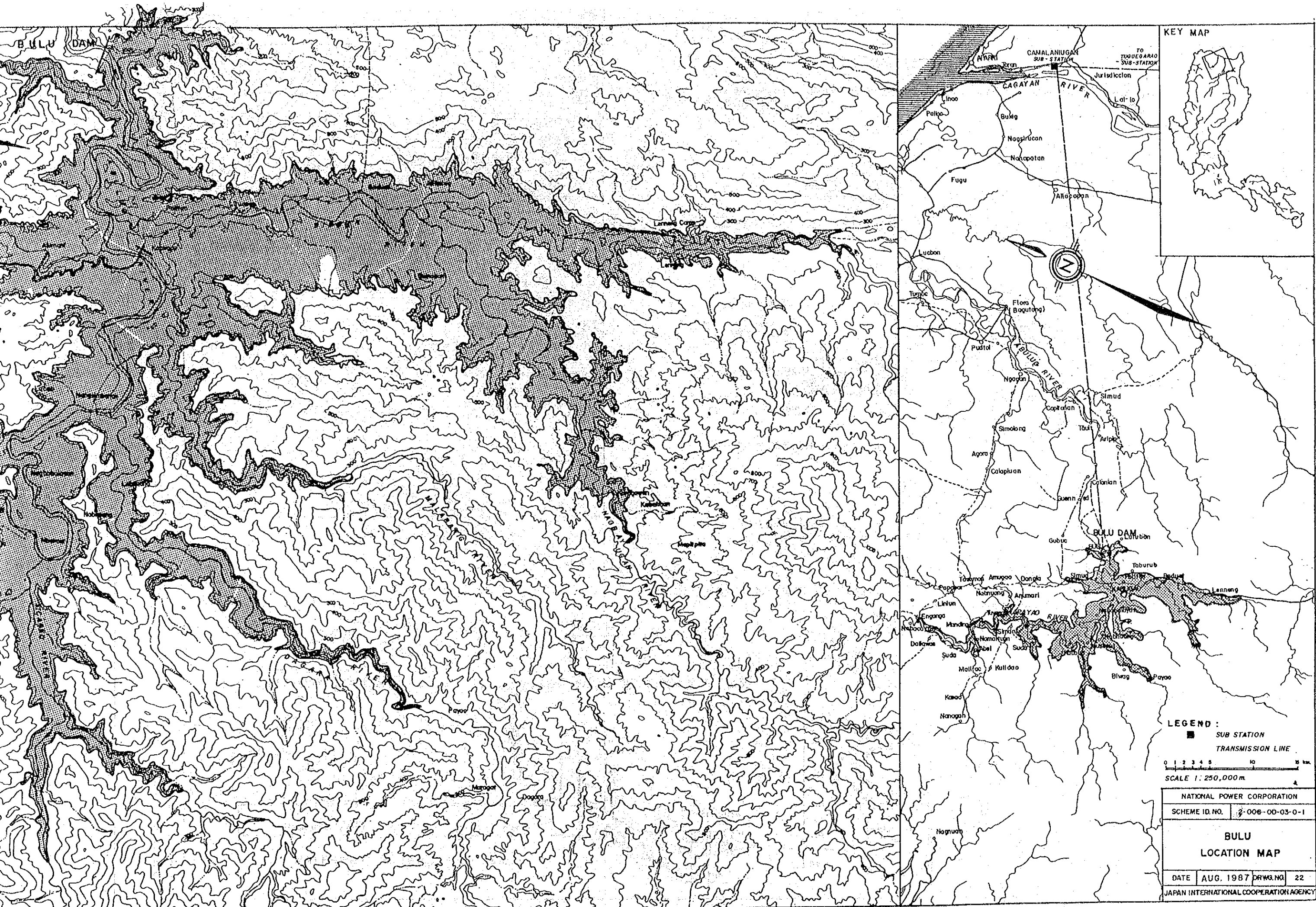


WATERWAY PROFILE S=1:5000

NATIONAL POWER CORPORATION			
SCHEME ID NO.		2-006-00-01-2-1	
SISIRITAN			
GENERAL LAYOUT			
Combined with AGBULU & BULU			
DATE	AUG. 1987	DRWG. NO.	21
JAPAN INTERNATIONAL COOPERATION AGENCY			



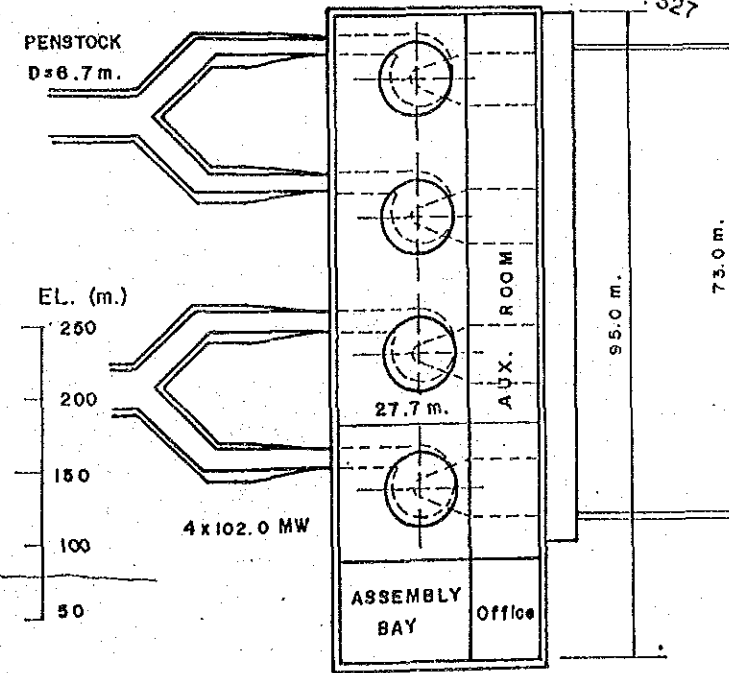
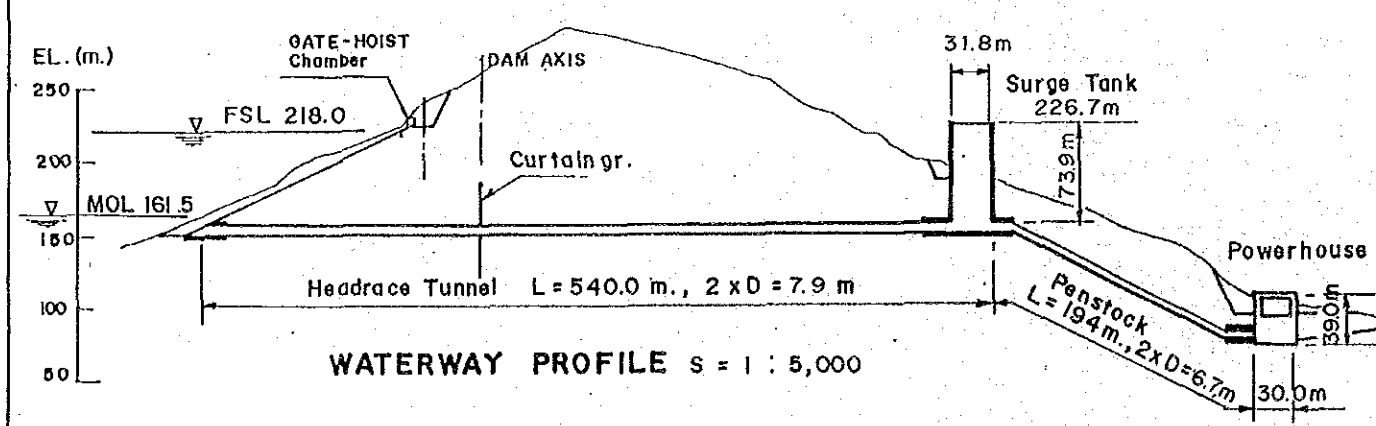
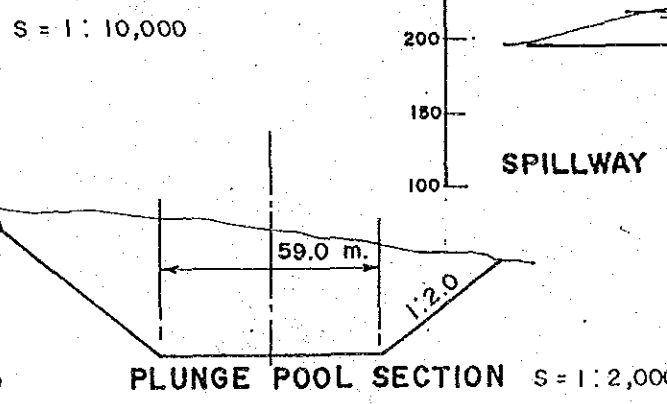
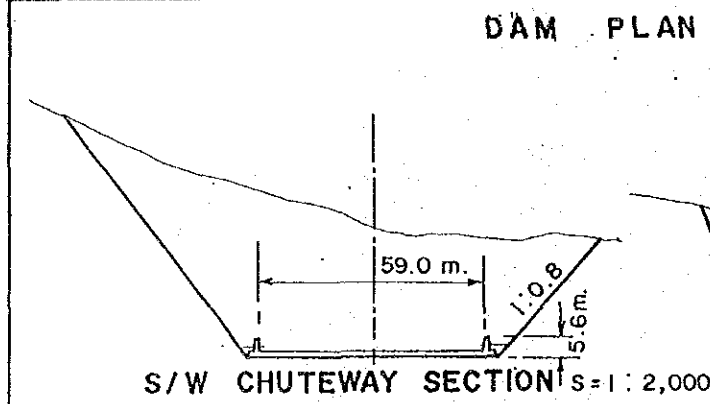
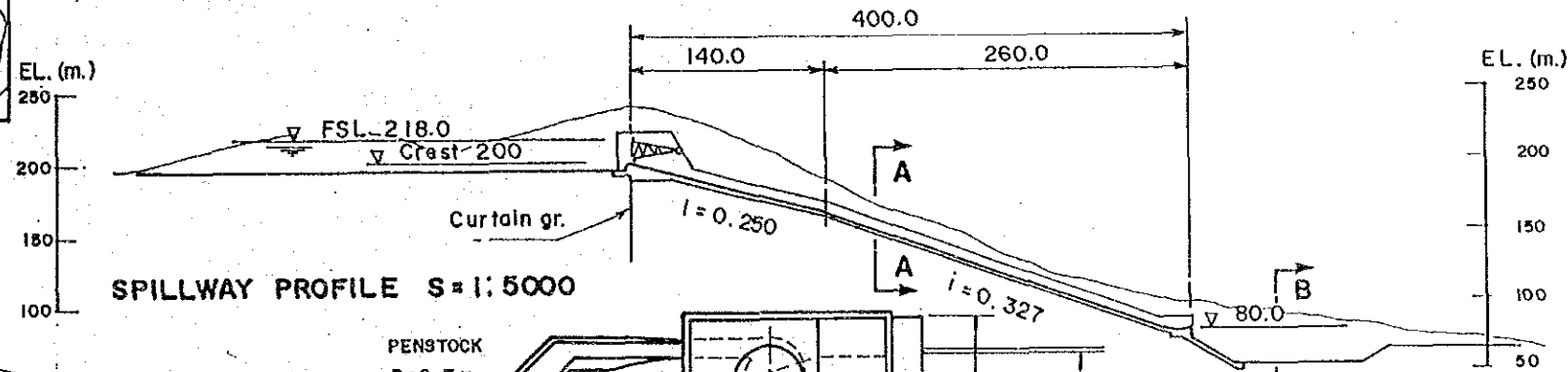
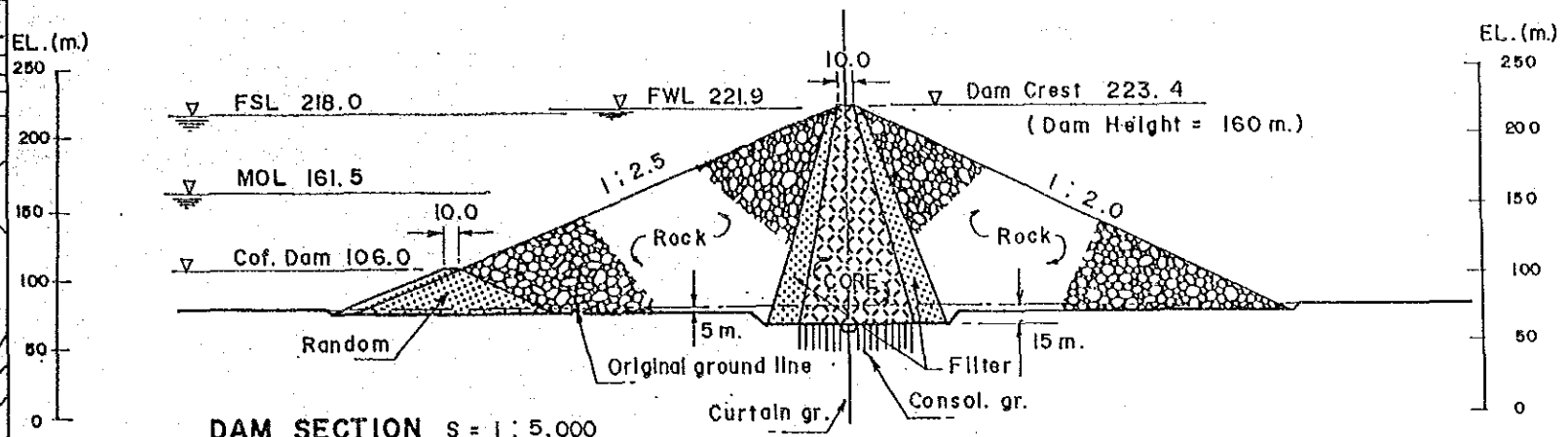
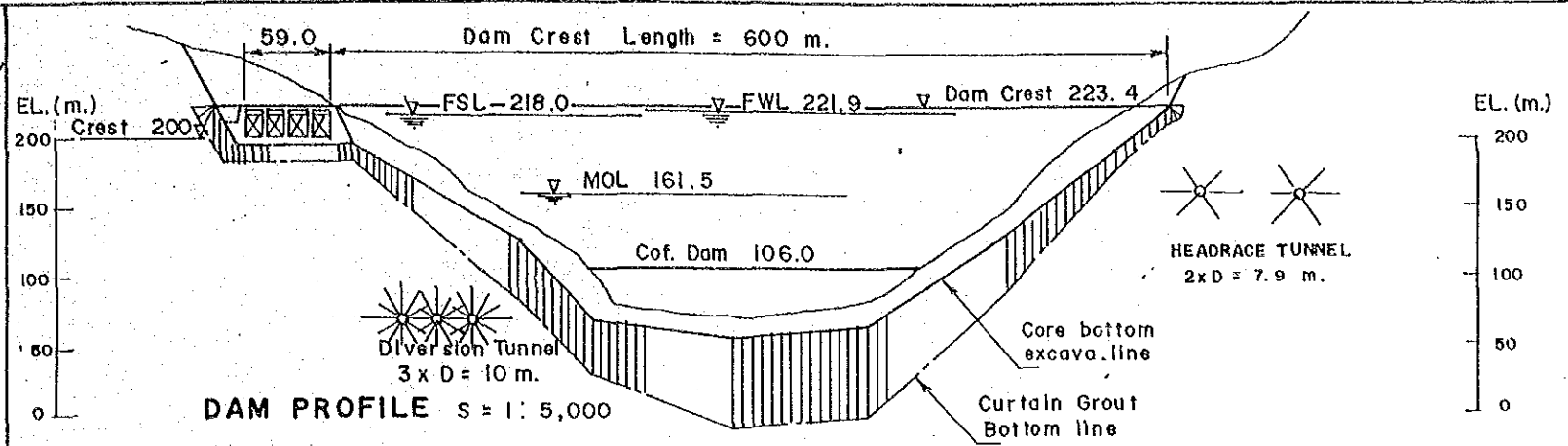
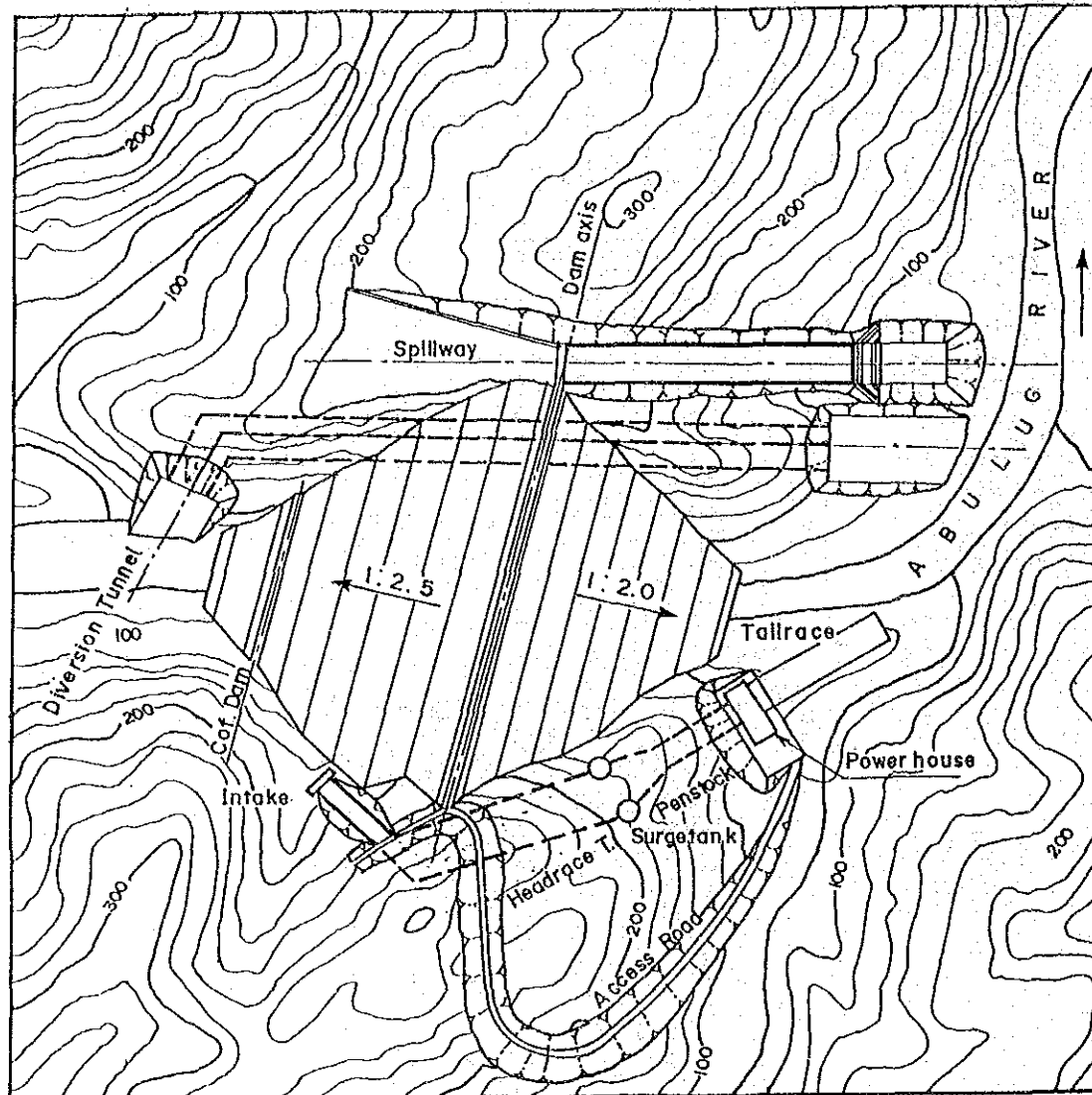
SCALE 0 1 2 3 km
 1: 50,000 m



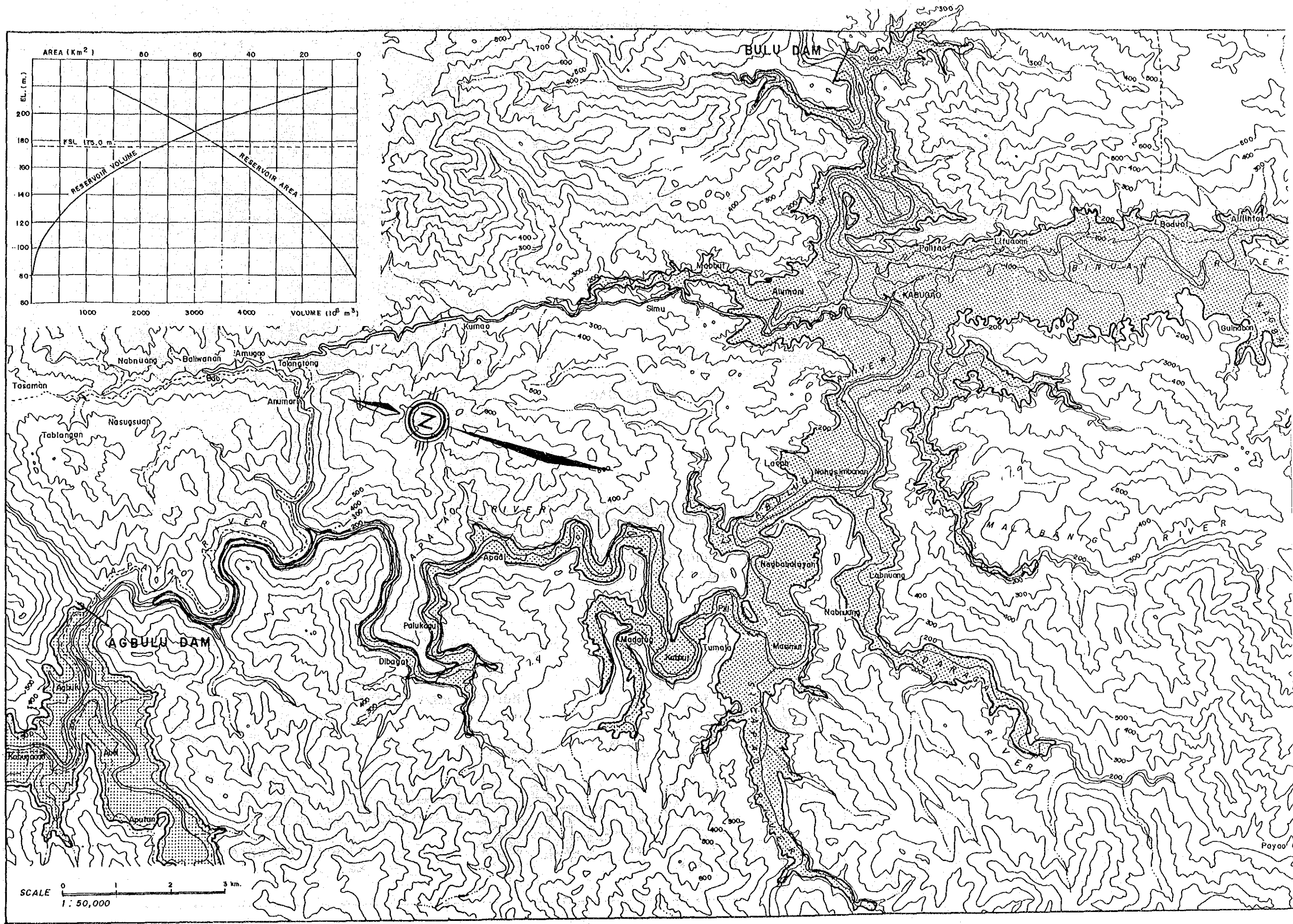
LEGEND:
 ■ SUB STATION
 — TRANSMISSION LINE

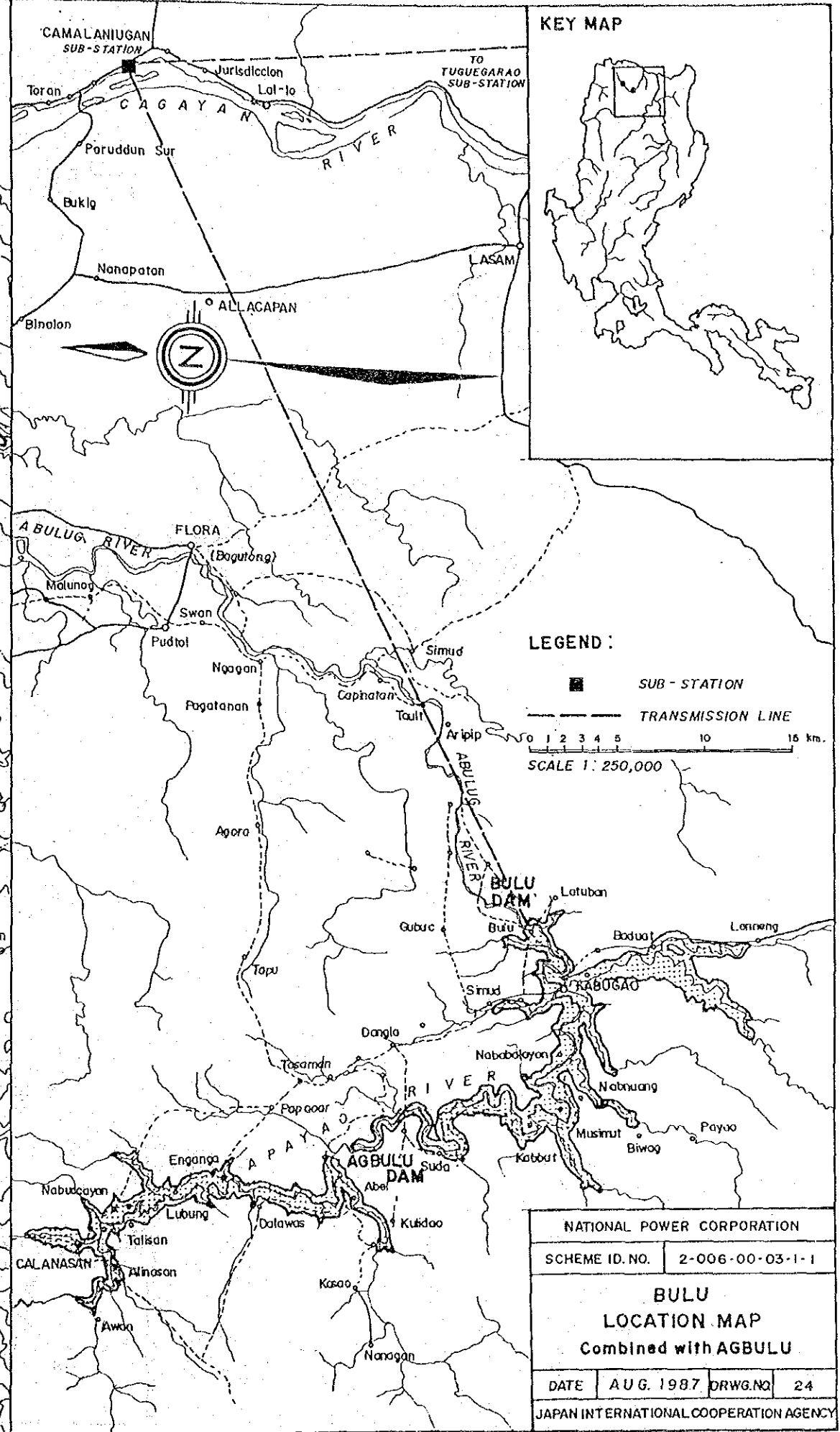
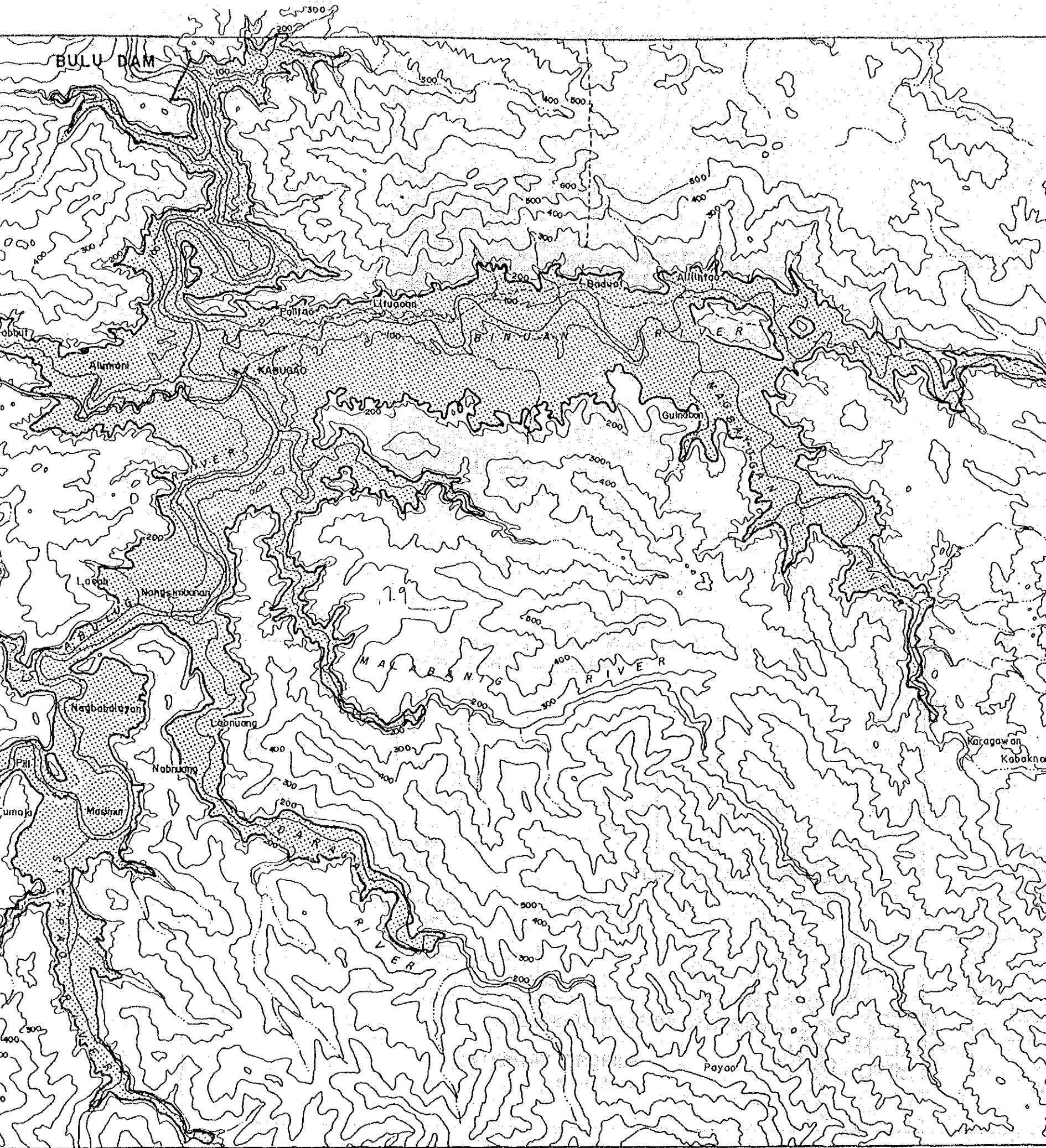
0 1 2 3 4 5 10 15 km
 SCALE 1: 250,000 m

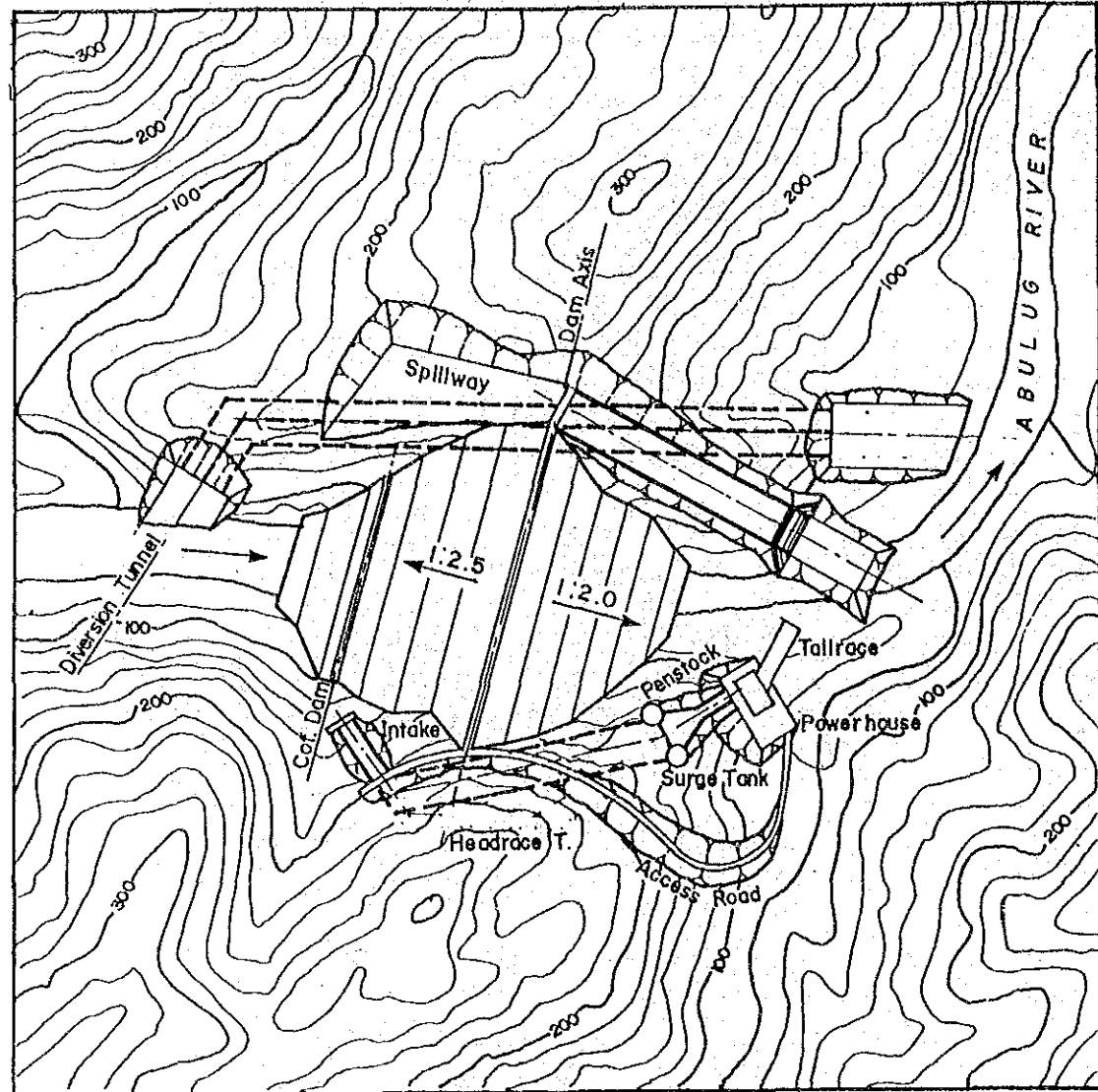
NATIONAL POWER CORPORATION	
SCHEME ID. NO.	3-006-00-03-0-1
BULU LOCATION MAP	
DATE	AUG. 1987
DRWG. NO.	22
JAPAN INTERNATIONAL COOPERATION AGENCY	



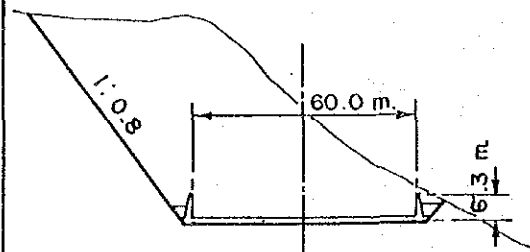
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-00-03-0-1	
BULU			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	23
JAPAN INTERNATIONAL COOPERATION AGENCY			



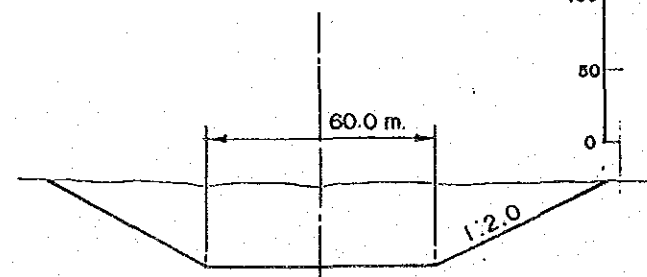




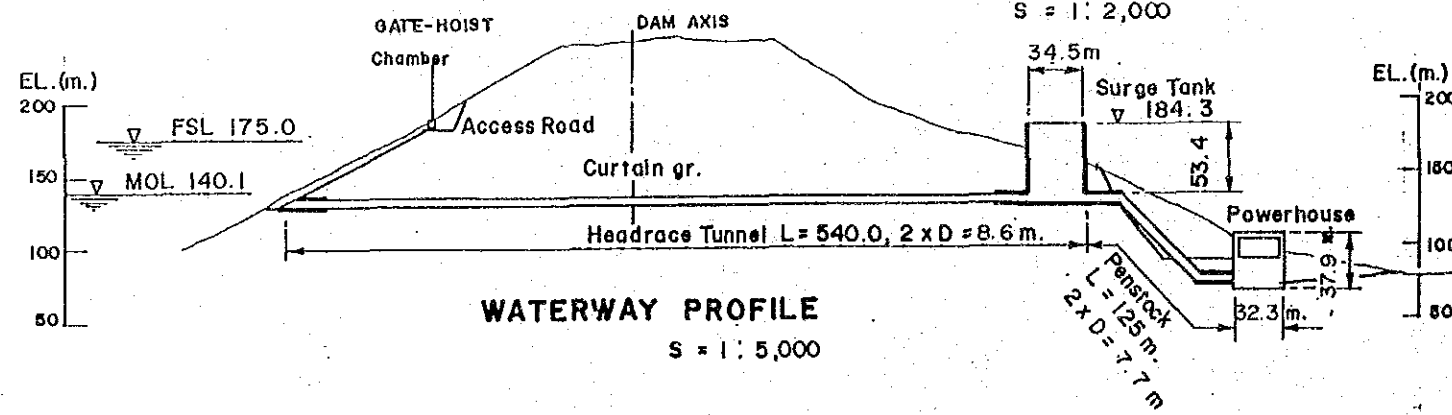
DAM PLAN S = 1 : 10,000



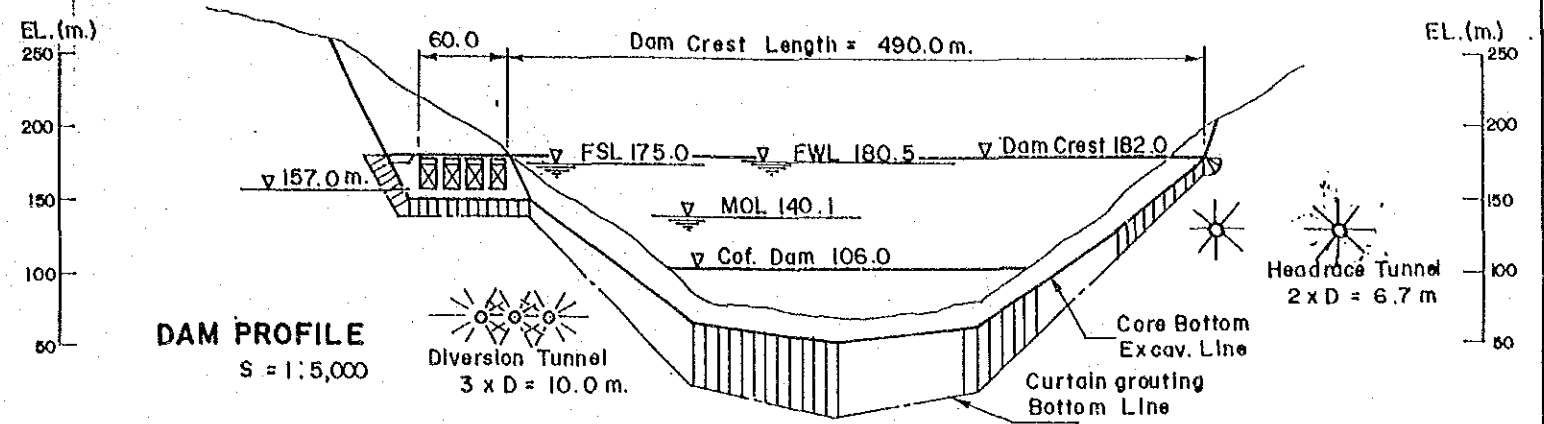
S/W CHUTEWAY SECTION
S = 1 : 2,000



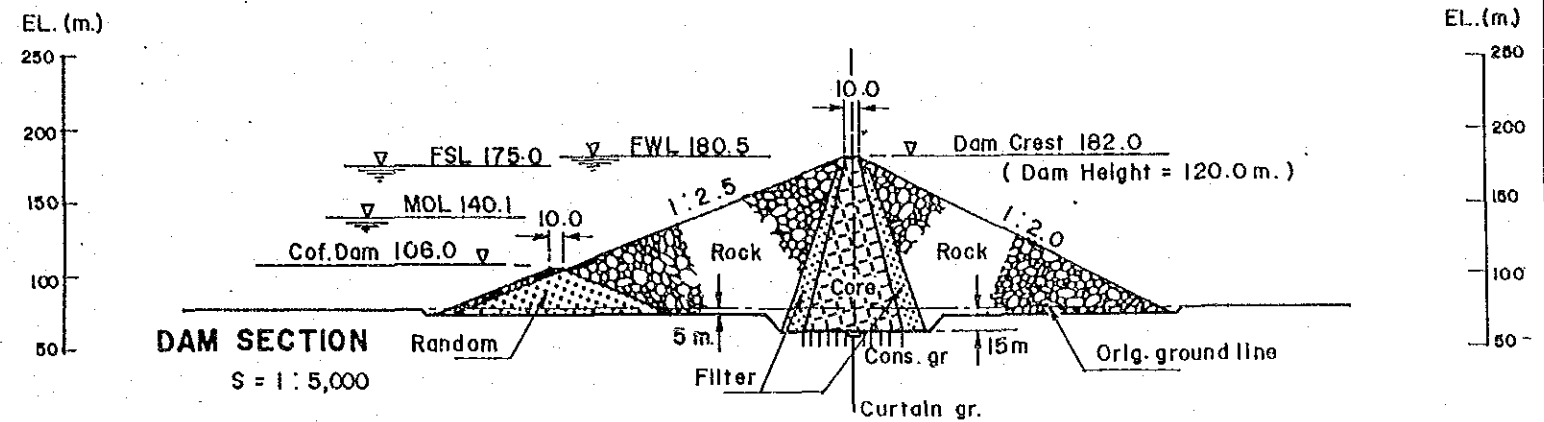
PLUNGE POOL SECTION
S = 1 : 2,000



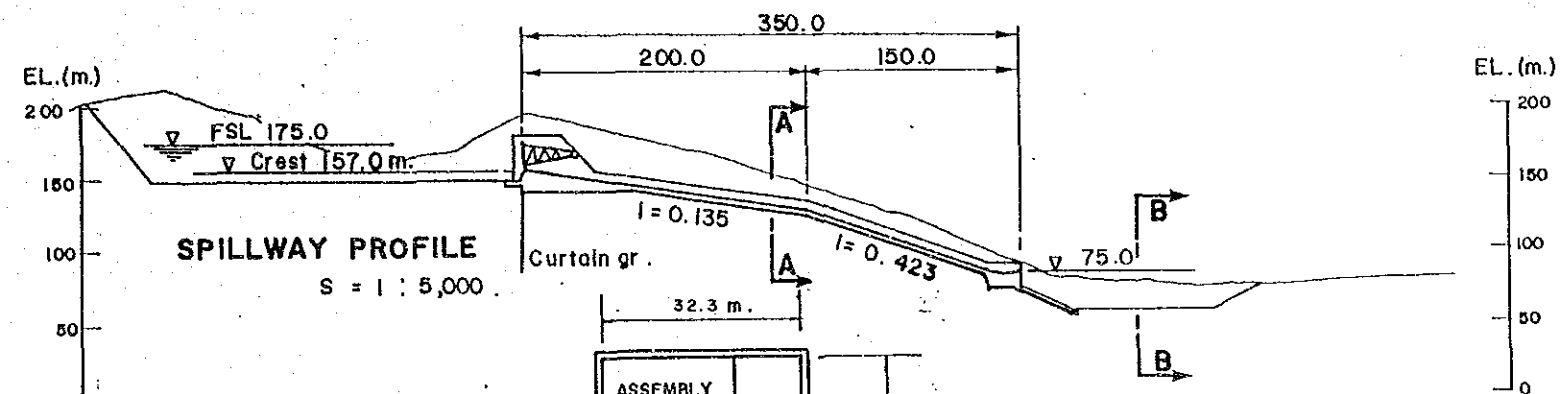
WATERWAY PROFILE
S = 1 : 5,000



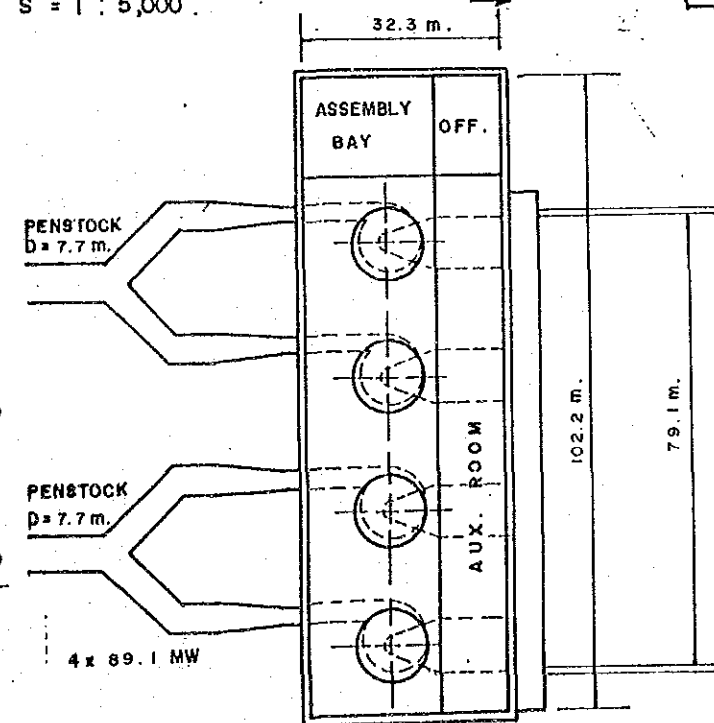
DAM PROFILE
S = 1 : 5,000



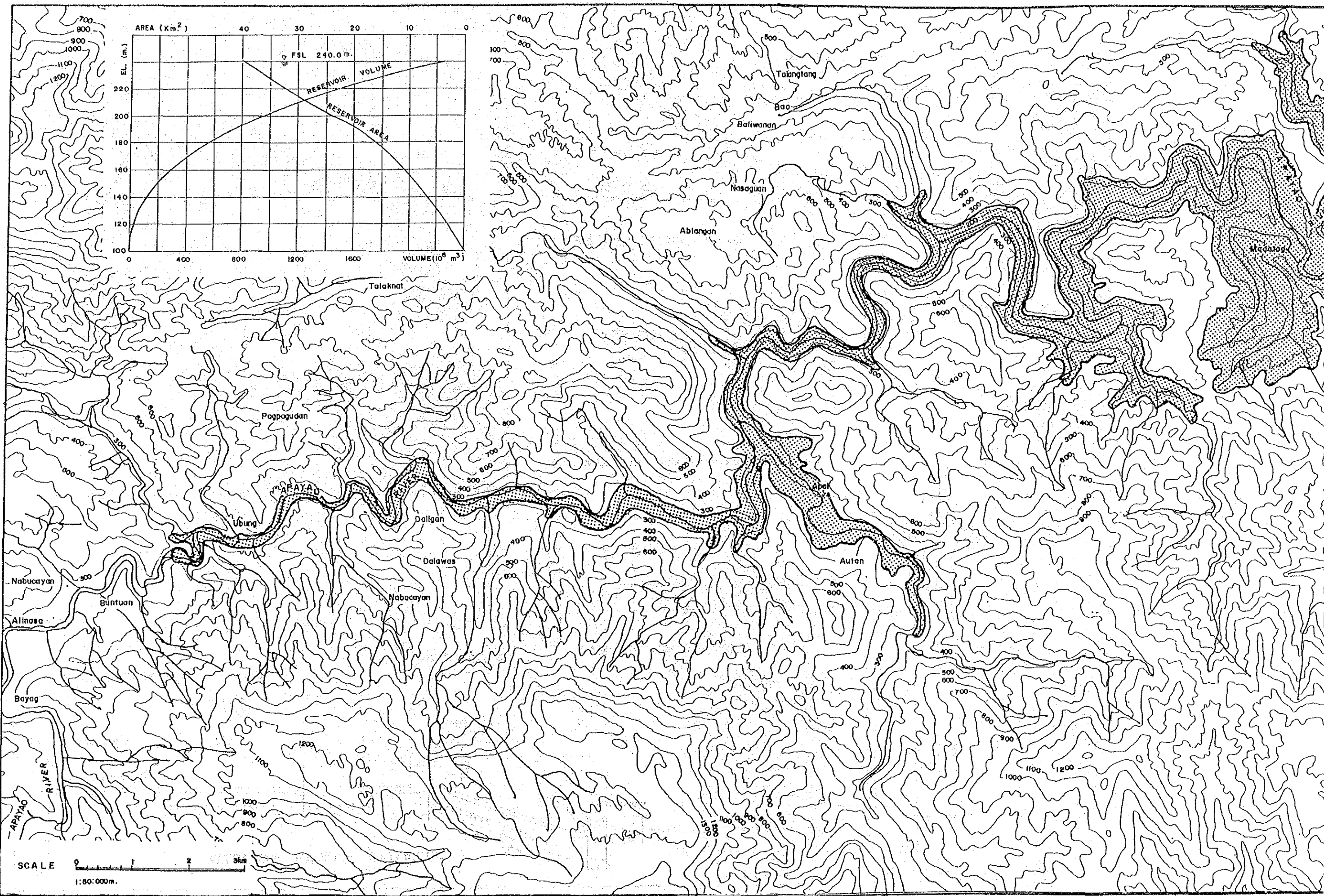
DAM SECTION
S = 1 : 5,000

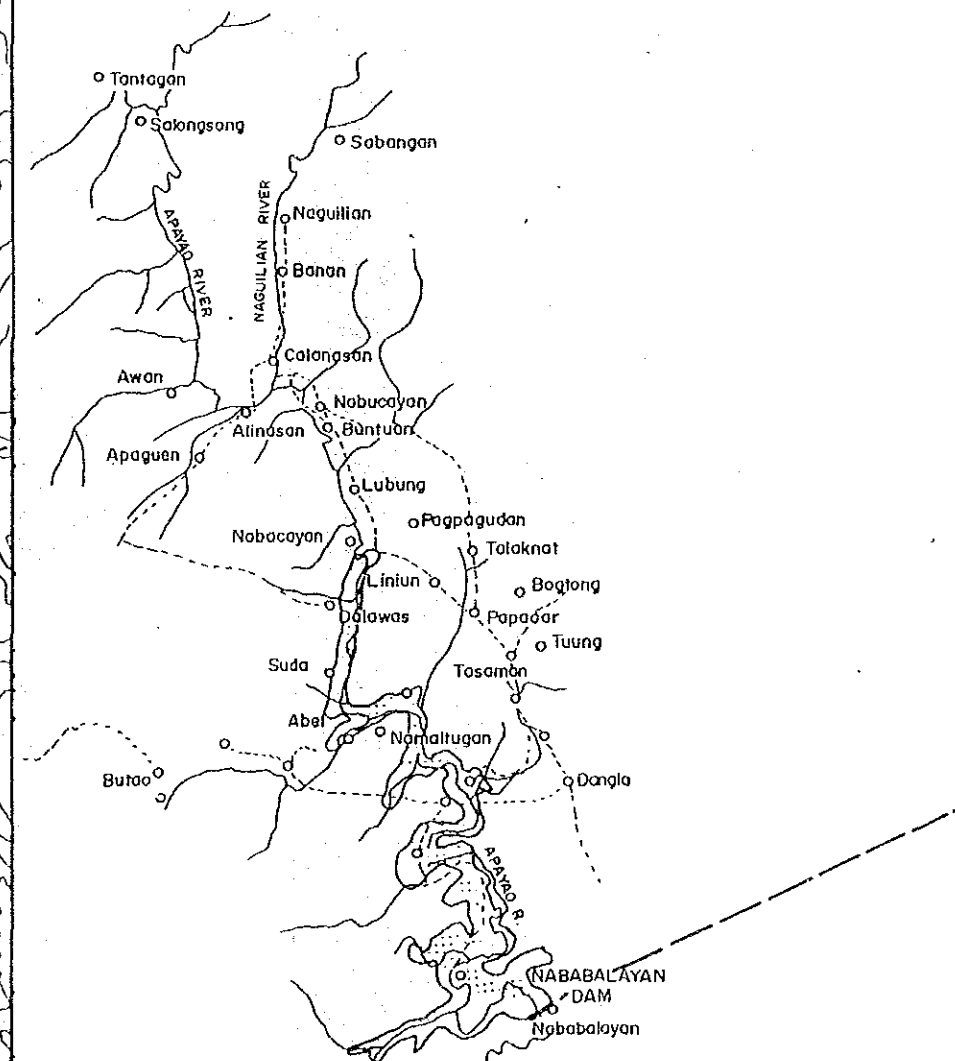
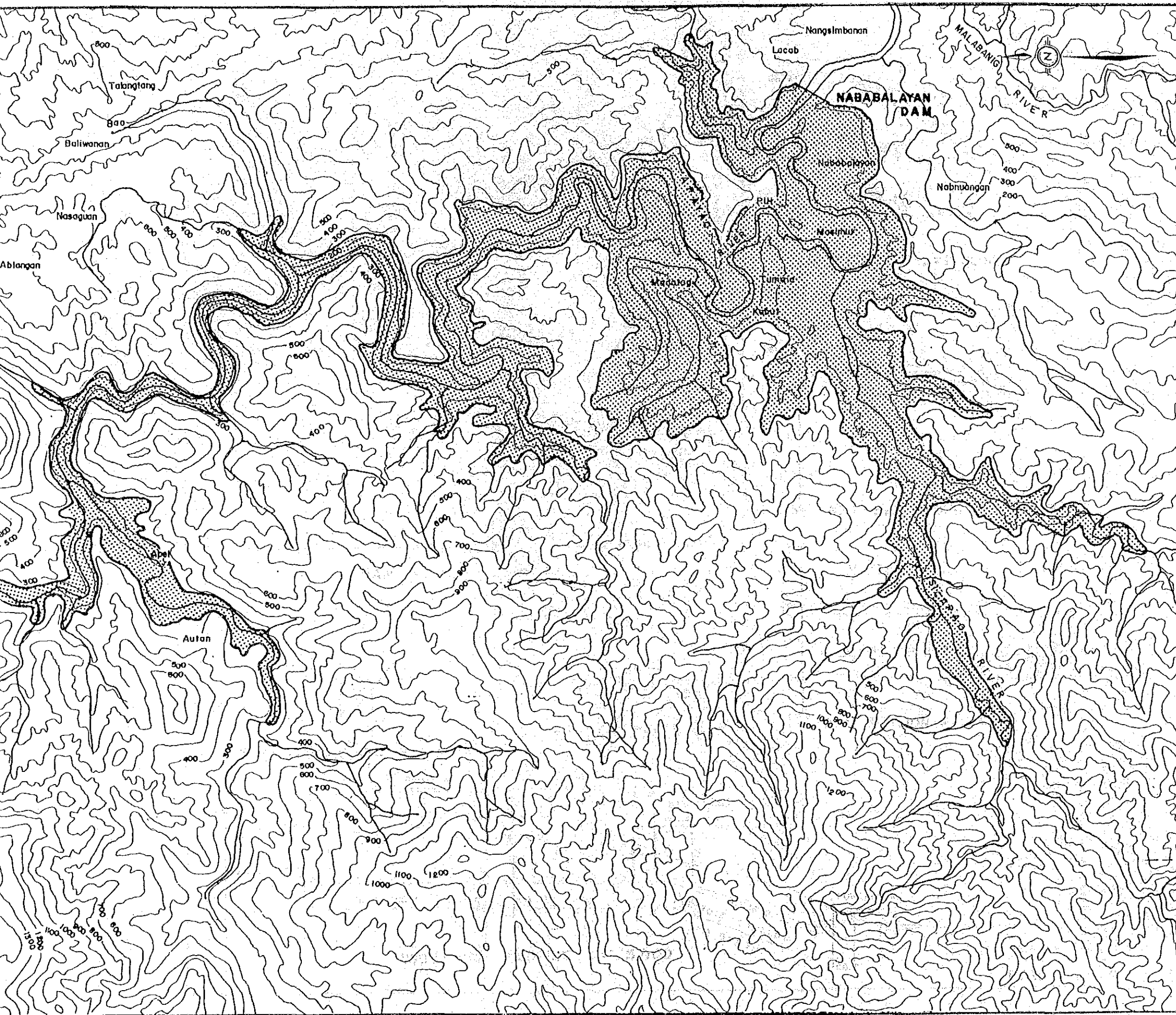


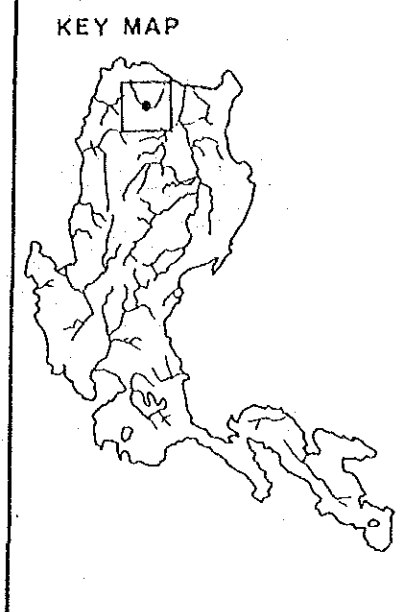
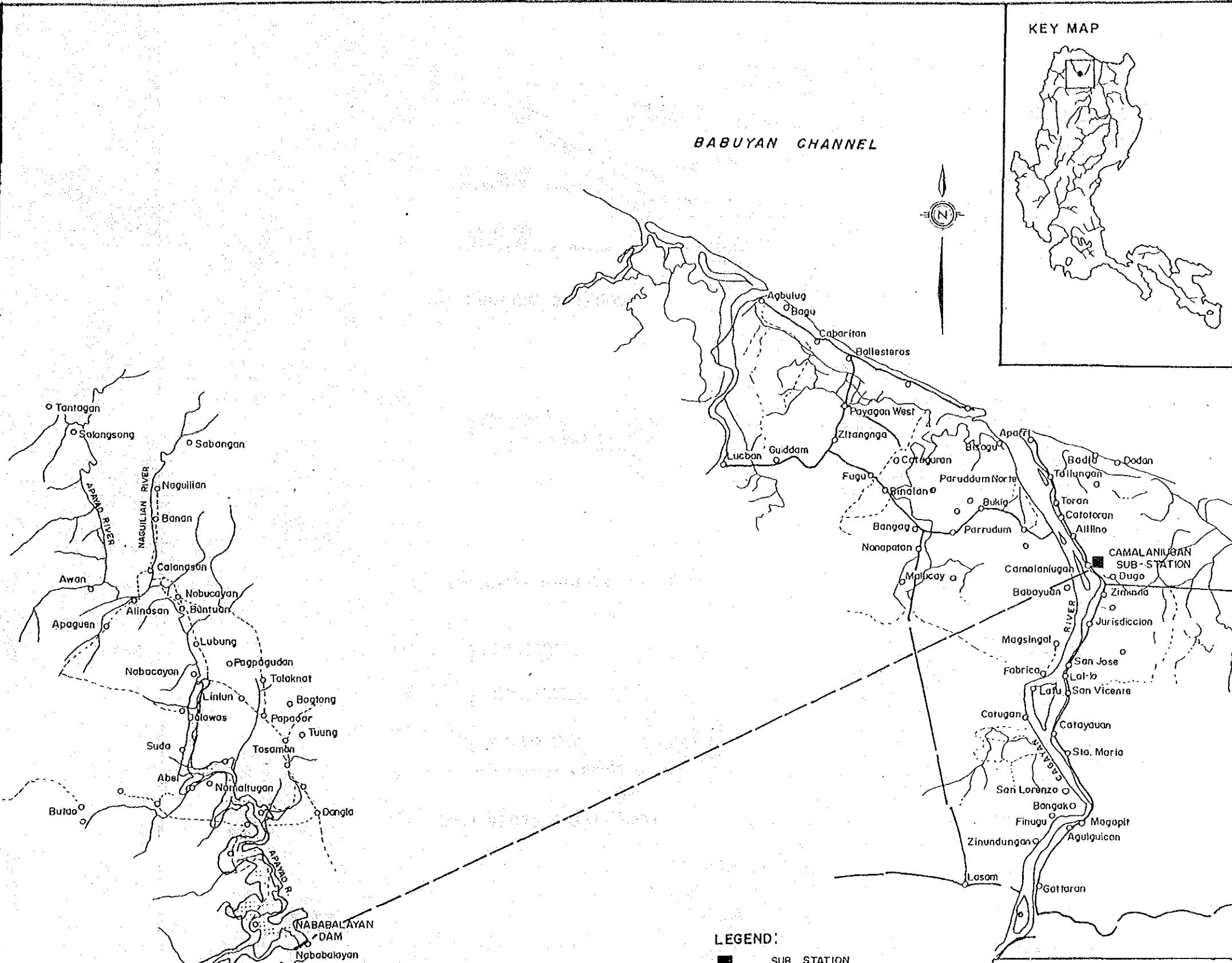
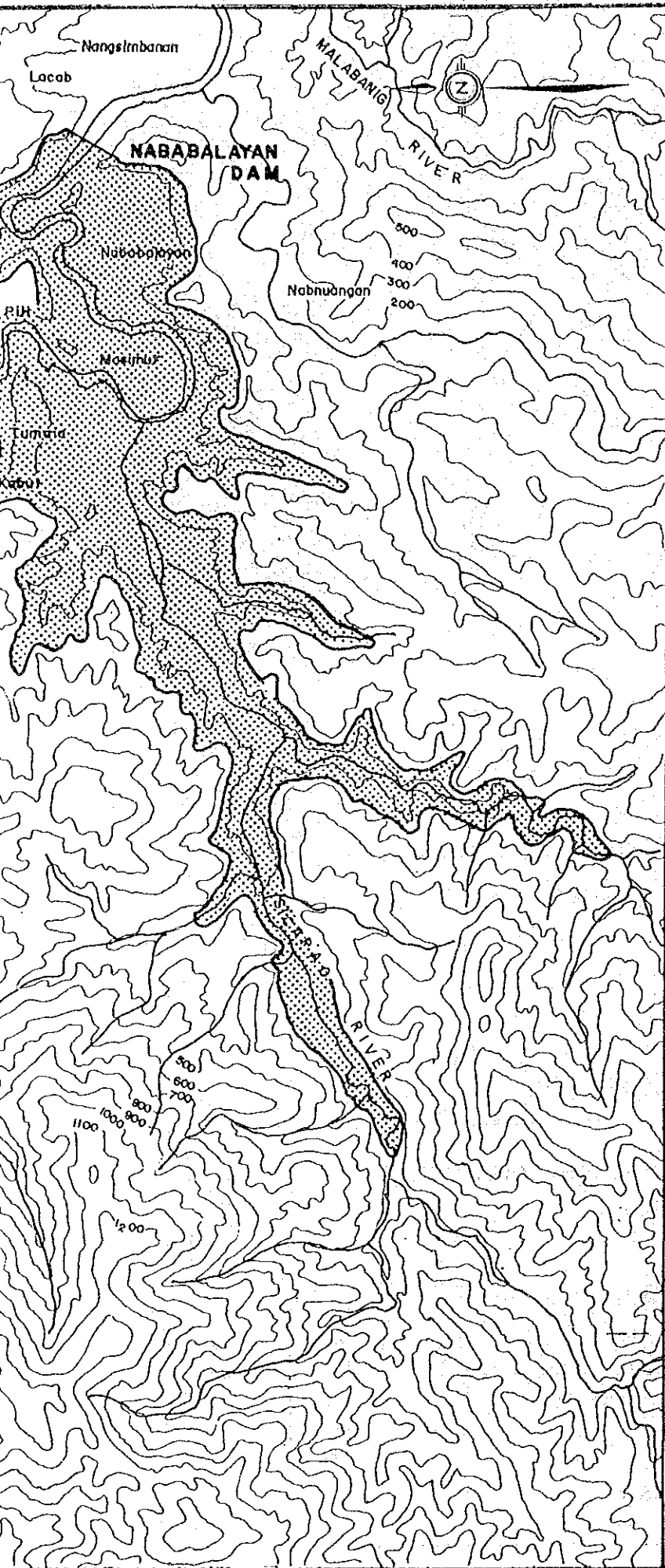
SPILLWAY PROFILE
S = 1 : 5,000



NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-00-03-1-1	
BULU			
GENERAL LAYOUT			
Combined with AGBULU			
DATE	AUG. 1987	DRWG. NO.	25
JAPAN INTERNATIONAL COOPERATION AGENCY			



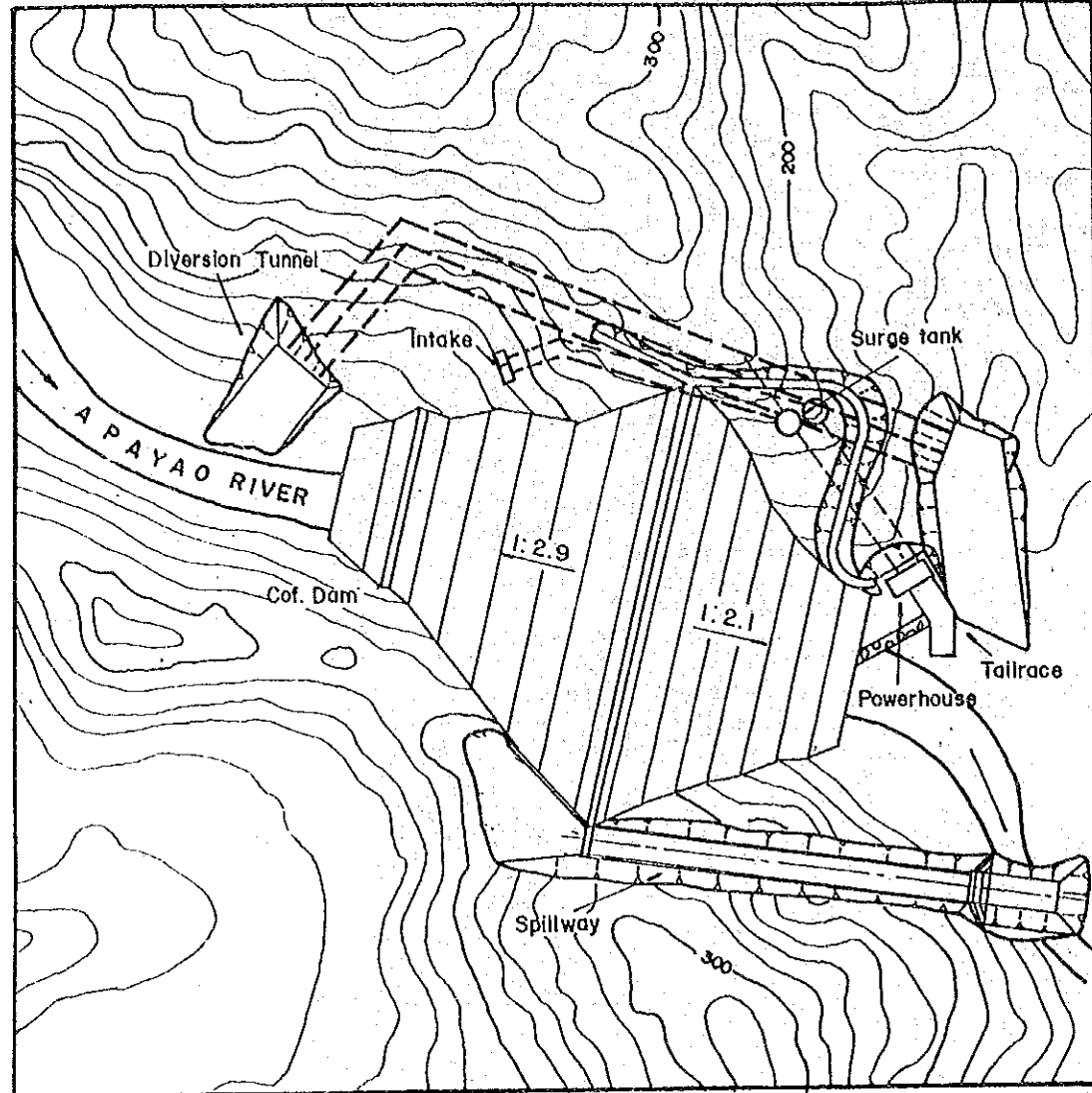




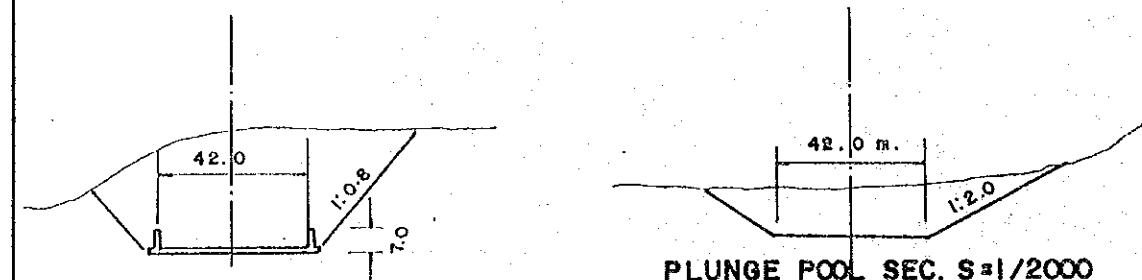
LEGEND:
 ■ SUB STATION
 — TRANSMISSION LINE

SCALE: 0 1 2 3 4 5 10 15 Km.
 1:250,000 m.

NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-006-01-04-0-1		
NABABARAYAN LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	26
JAPAN INTERNATIONAL COOPERATION AGENCY			

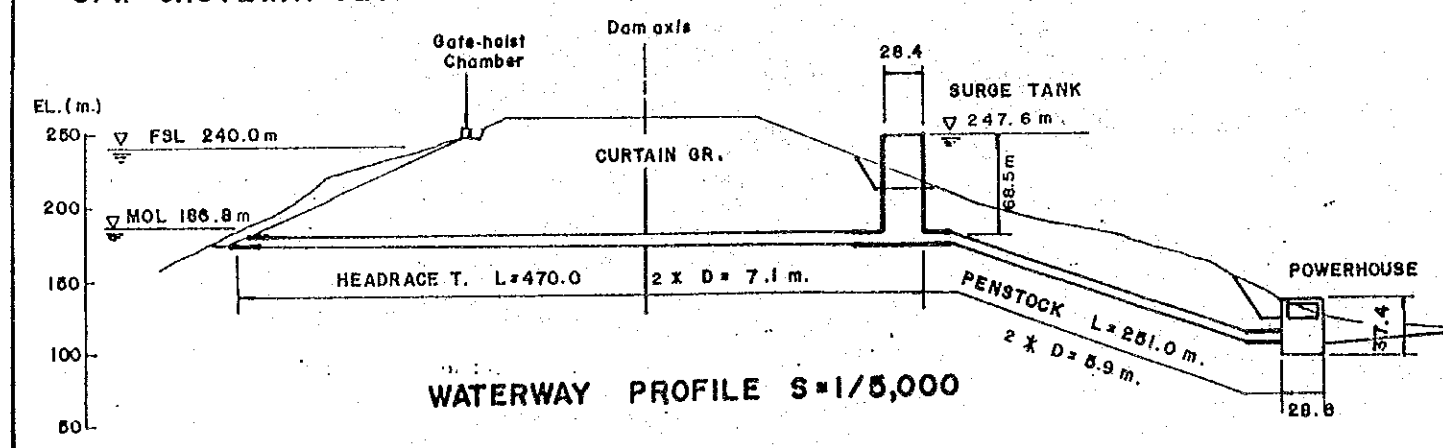


DAM PLAN S=1/10,000

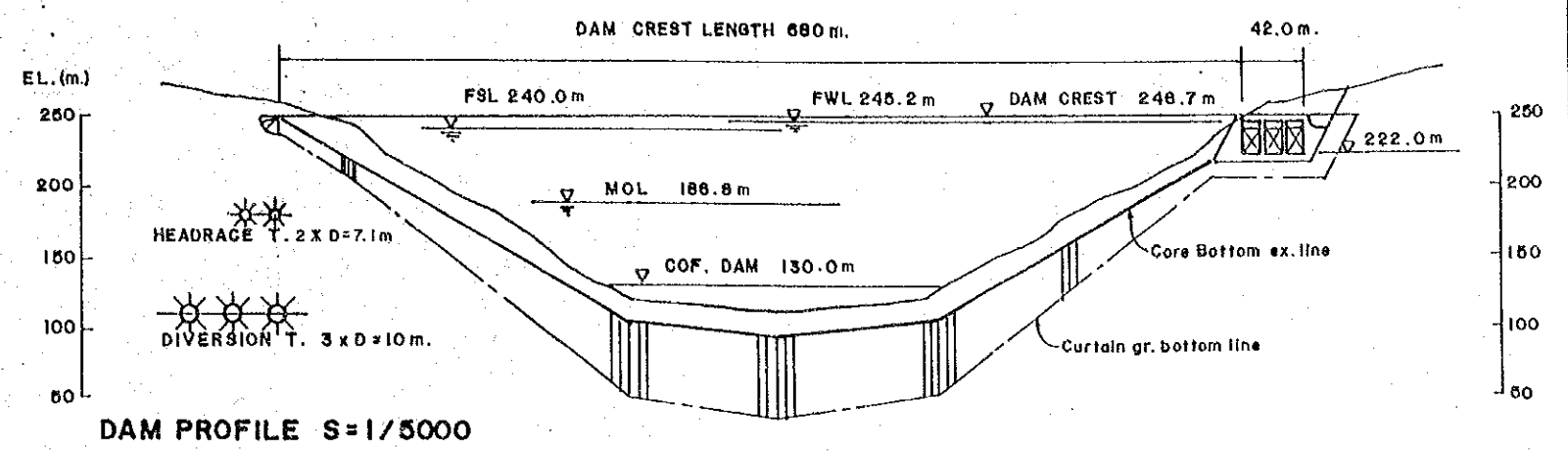


S/W CHUTEWAY SEC. S=1/2000

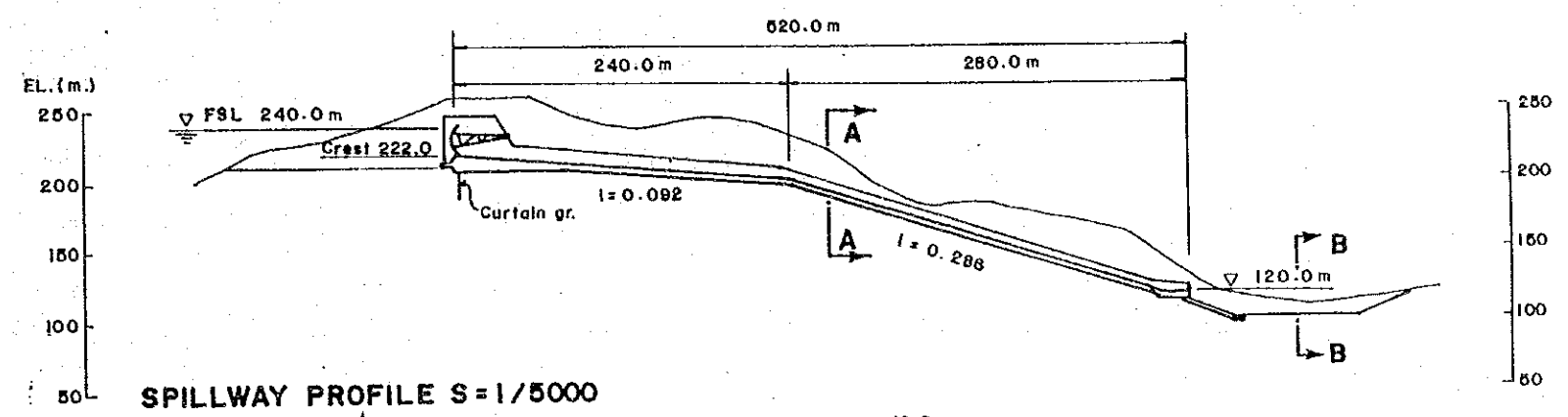
PLUNGE POOL SEC. S=1/2000



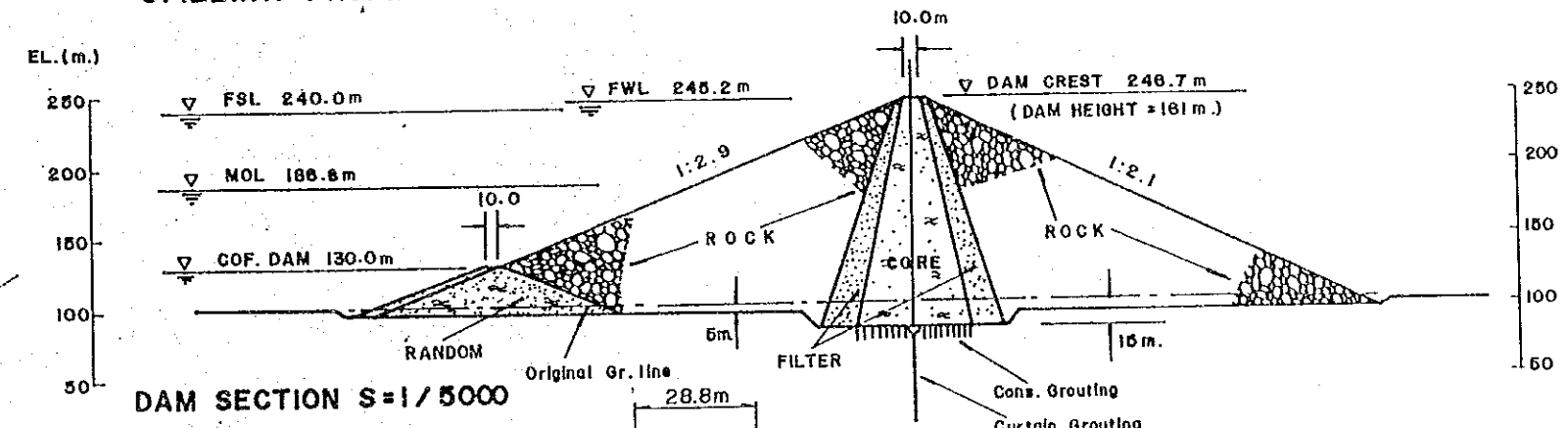
WATERWAY PROFILE S=1/5,000



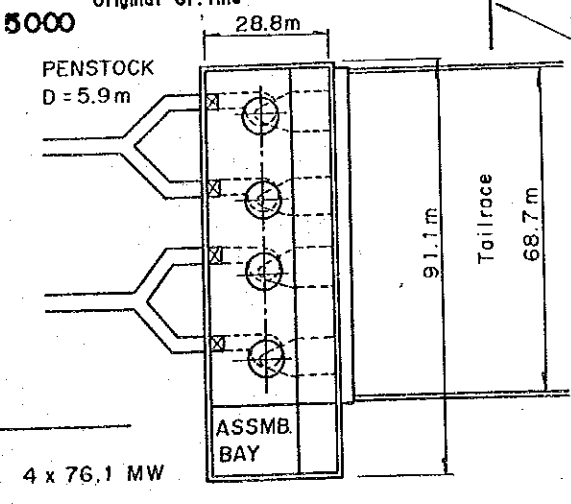
DAM PROFILE S=1/5000



SPILLWAY PROFILE S=1/5000



DAM SECTION S=1/5000



POWER HOUSE PLAN S=1:2,000

NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-01-04-0-1	
NABABARAYAN GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	27
JAPAN INTERNATIONAL COOPERATION AGENCY			