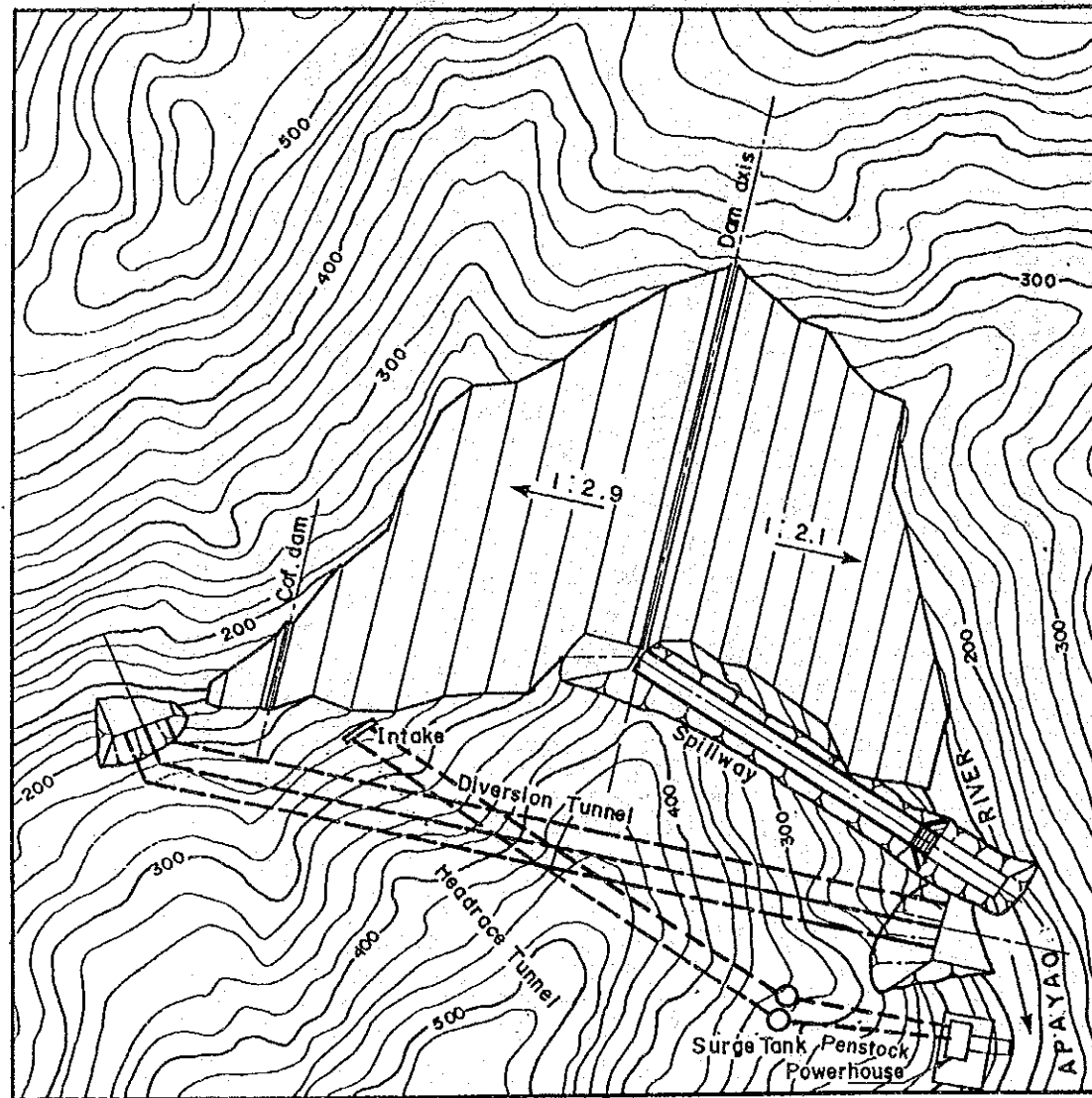


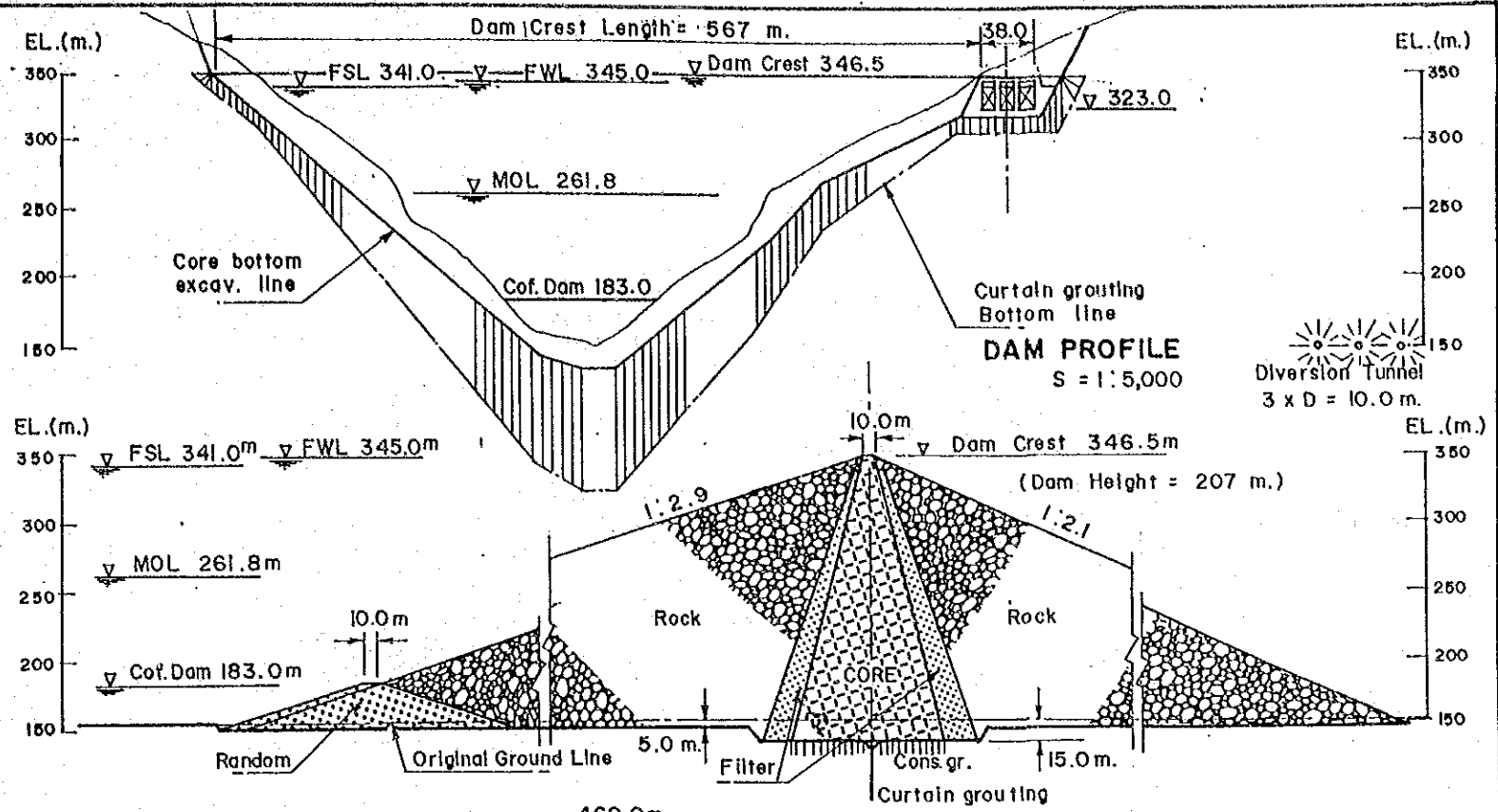
LEGEND:
 ■ SUB STATION
 — TRANSMISSION LINE

SCALE: 0 1 2 3 4 5 10 15 km.
 1:280,000 m.

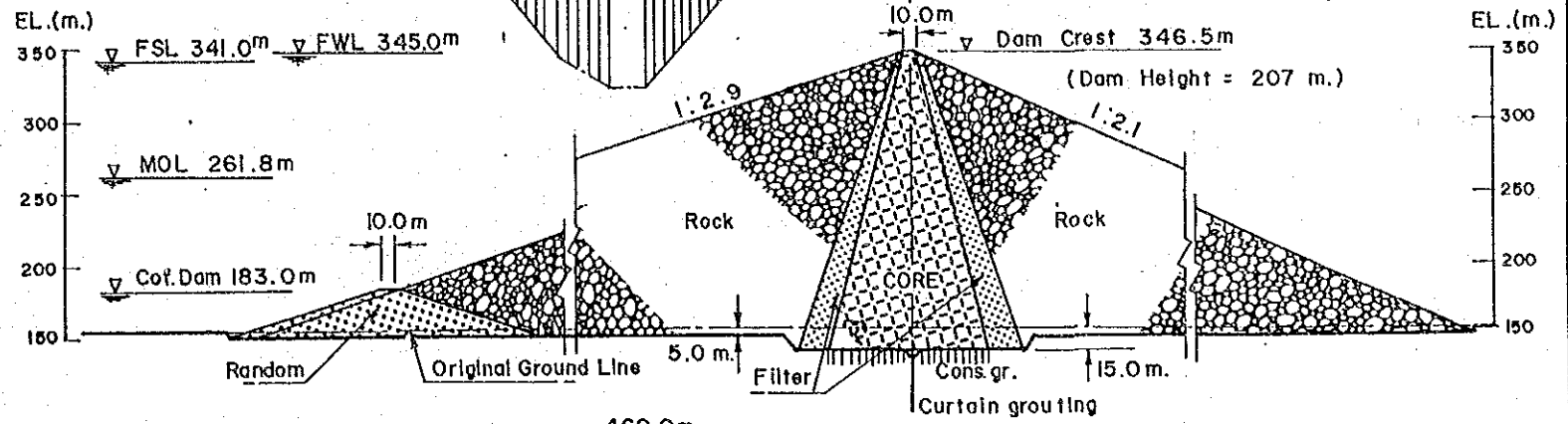
NATIONAL POWER CORPORATION		
SCHEME ID. NO.	2-006-01-05-0-1	
DIBAGAT LOCATION MAP		
DATE	DRWG. NO.	28
JAPAN INTERNATIONAL COOPERATION AGENCY		



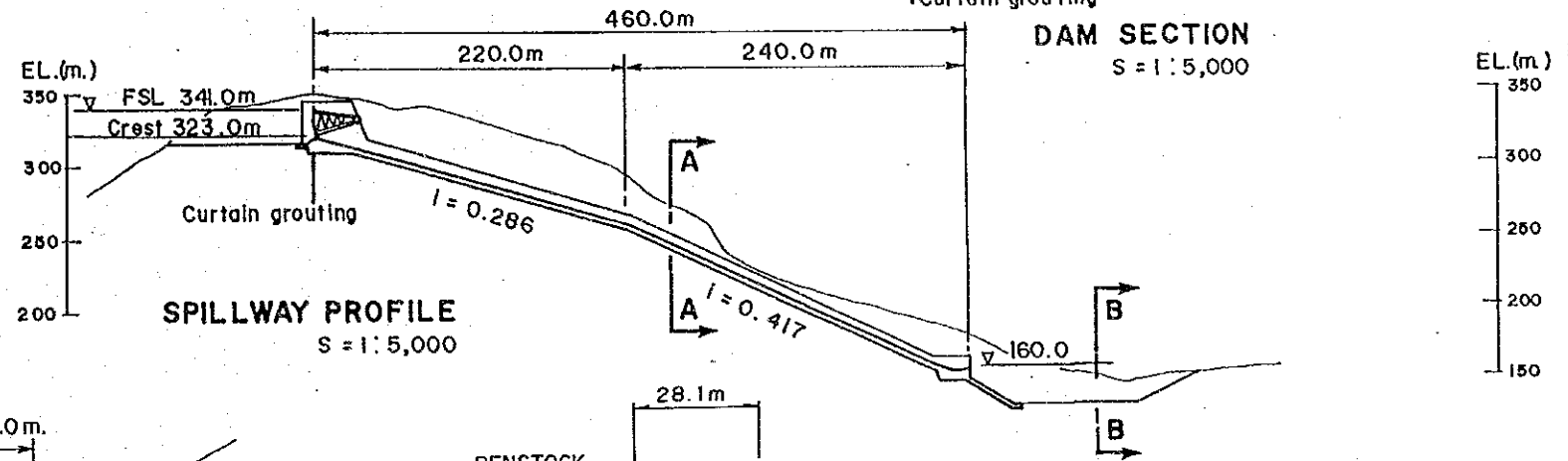
DAM PLAN S = 1:10,000



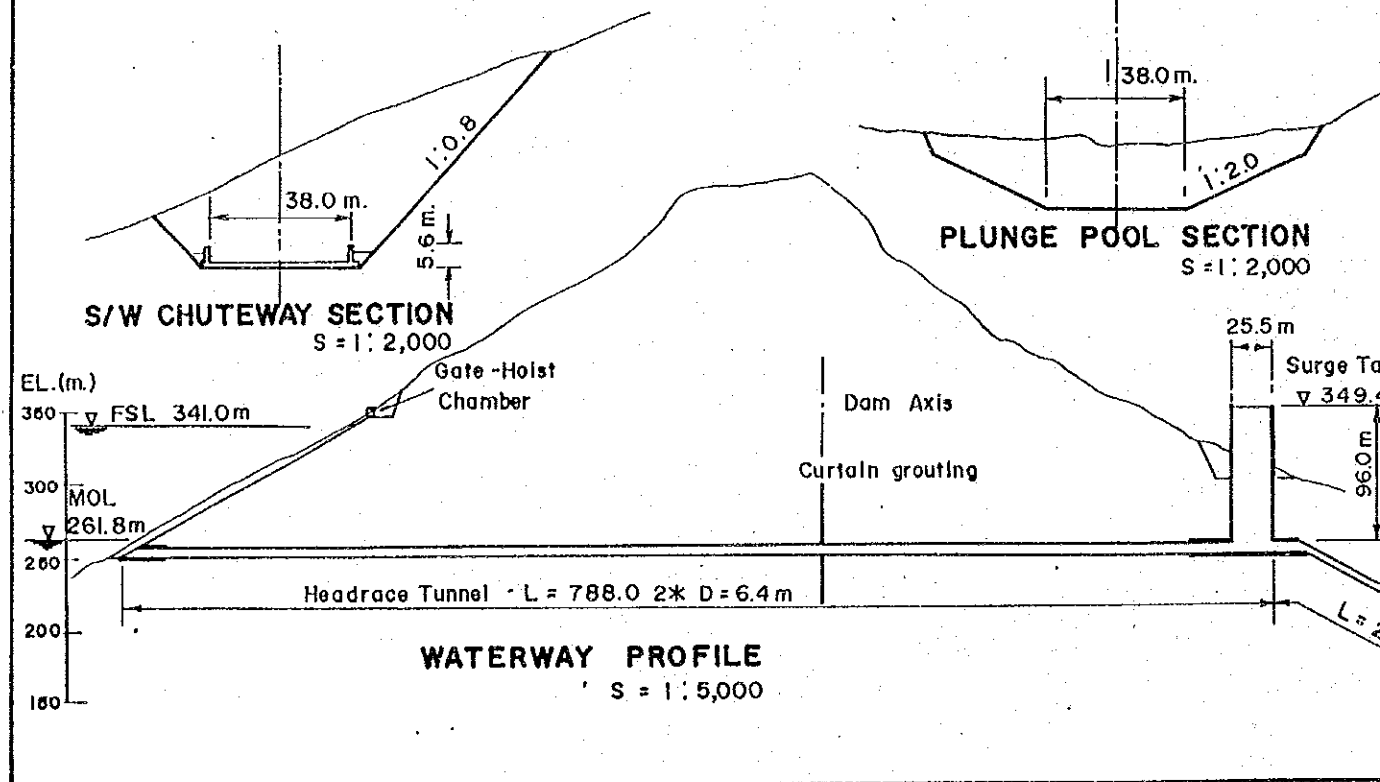
DAM PROFILE
S = 1:5,000



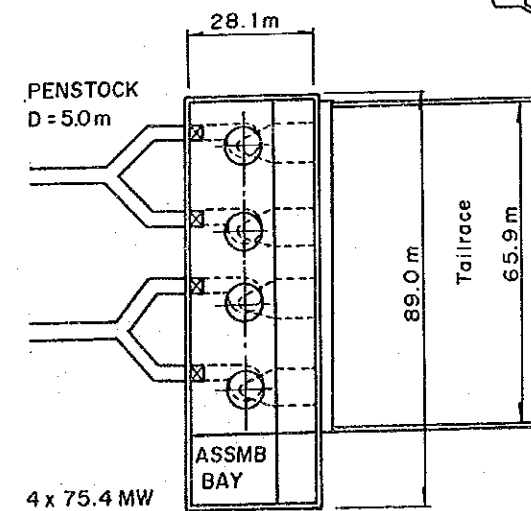
DAM SECTION
S = 1:5,000



SPILLWAY PROFILE
S = 1:5,000

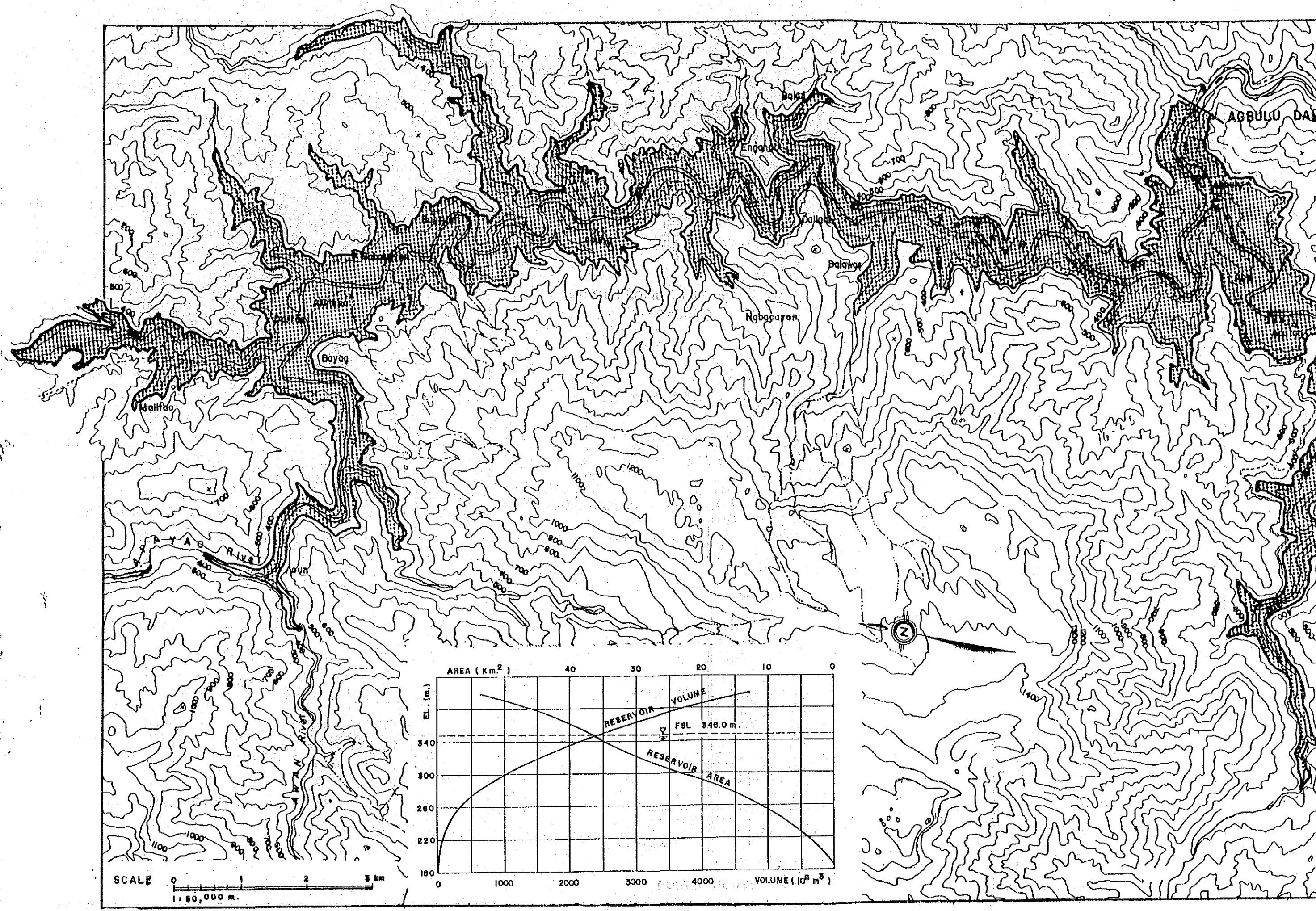


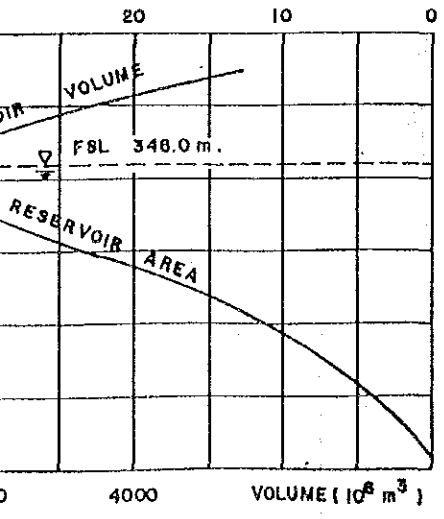
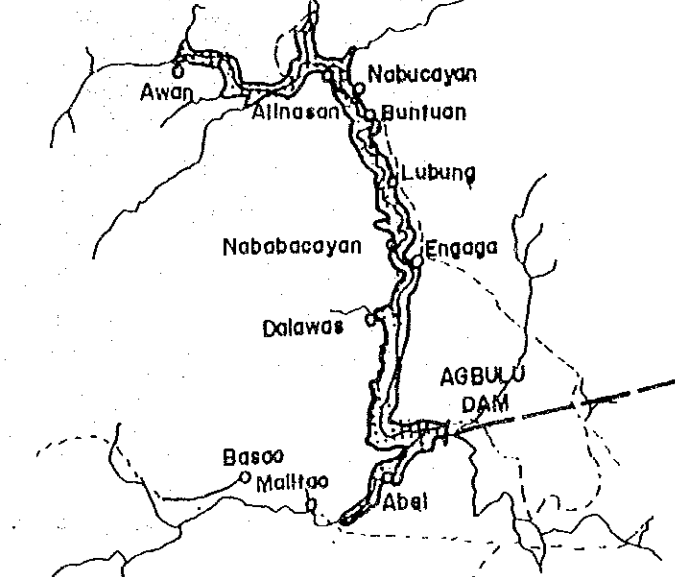
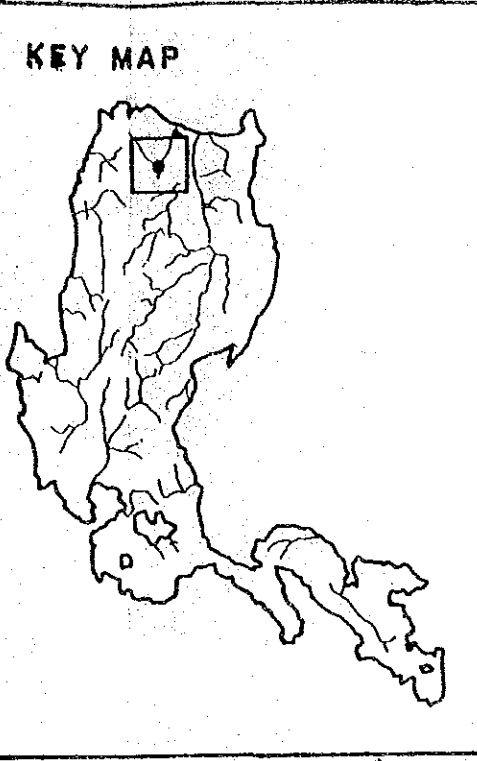
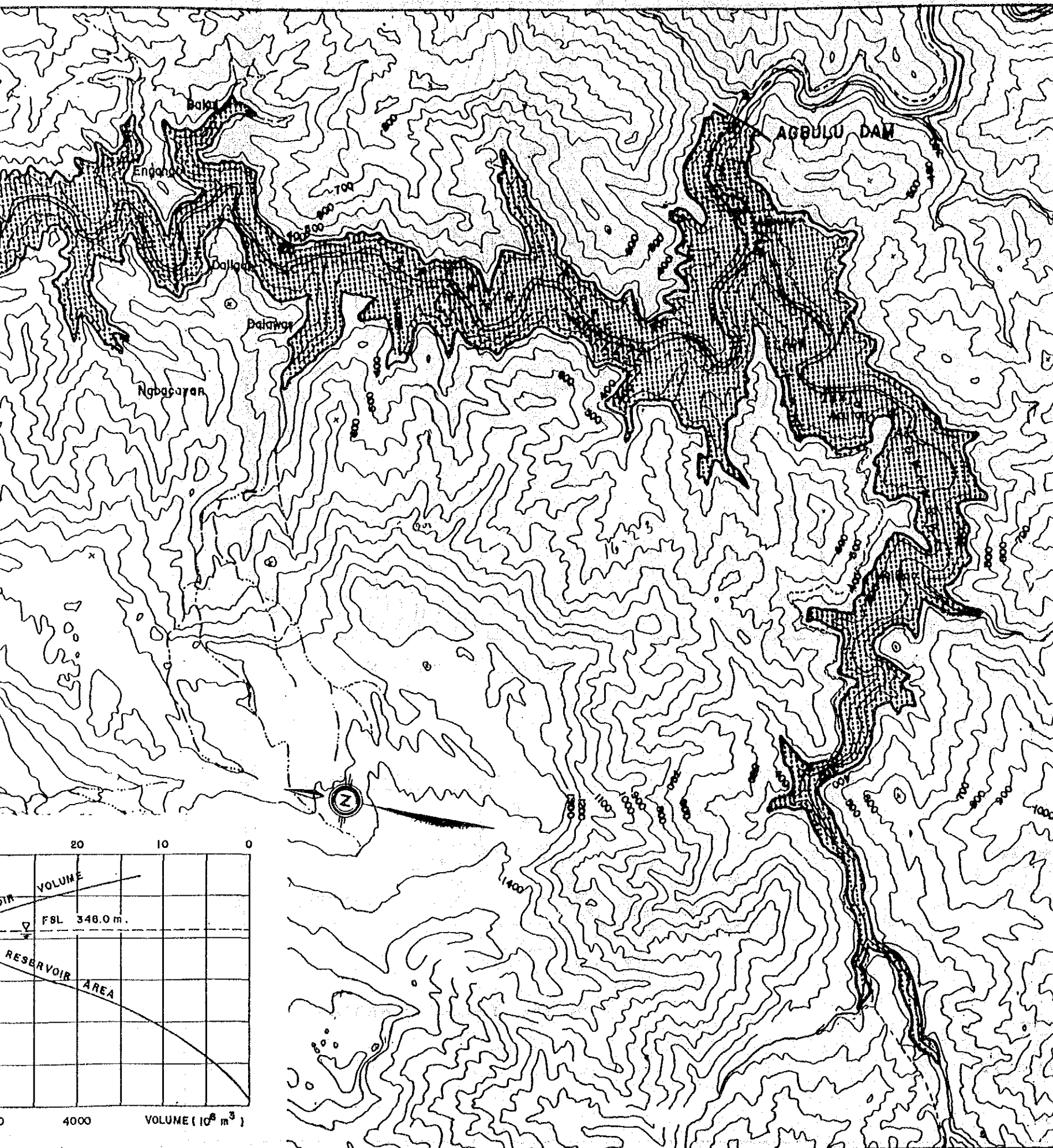
WATERWAY PROFILE
S = 1:5,000



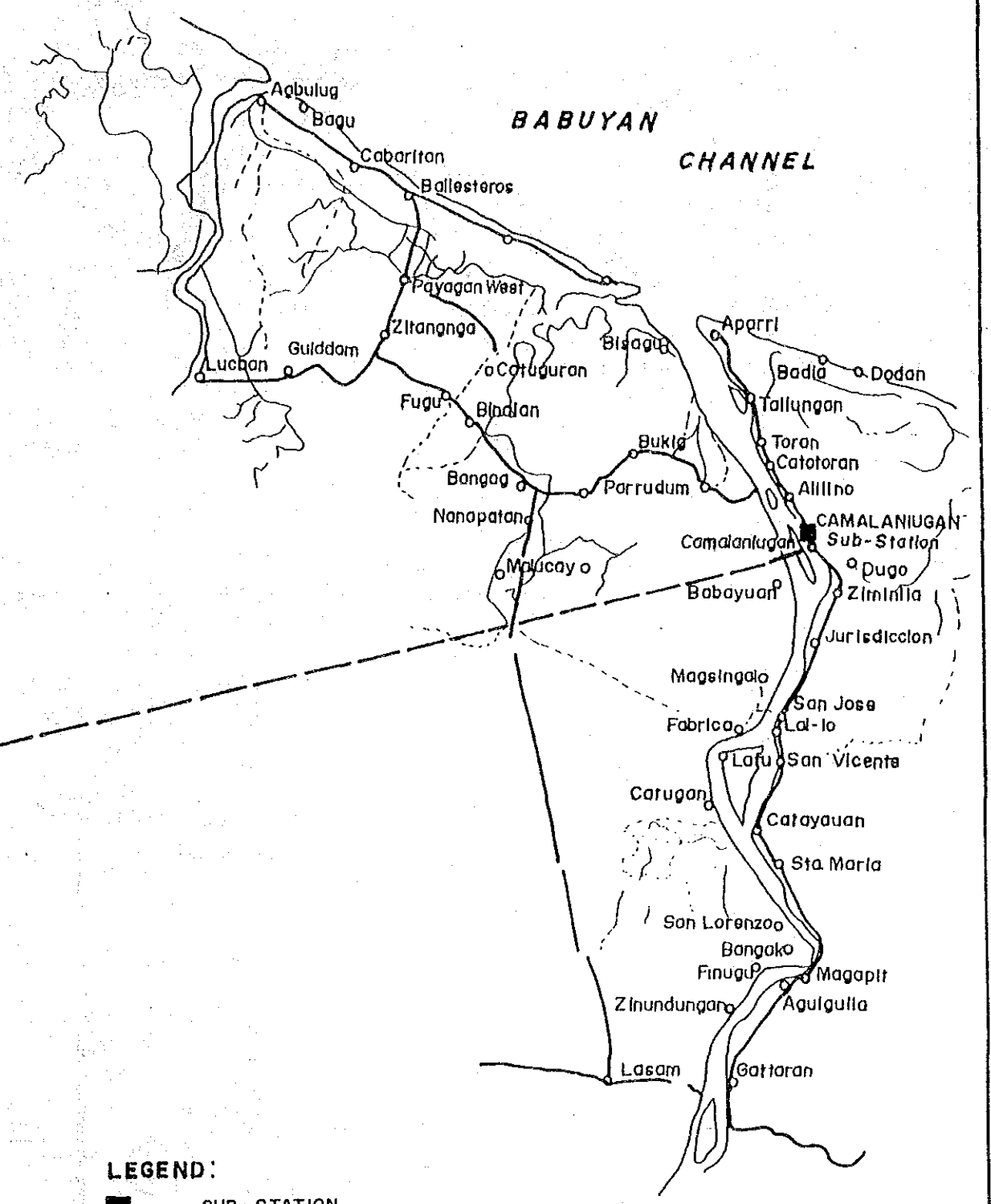
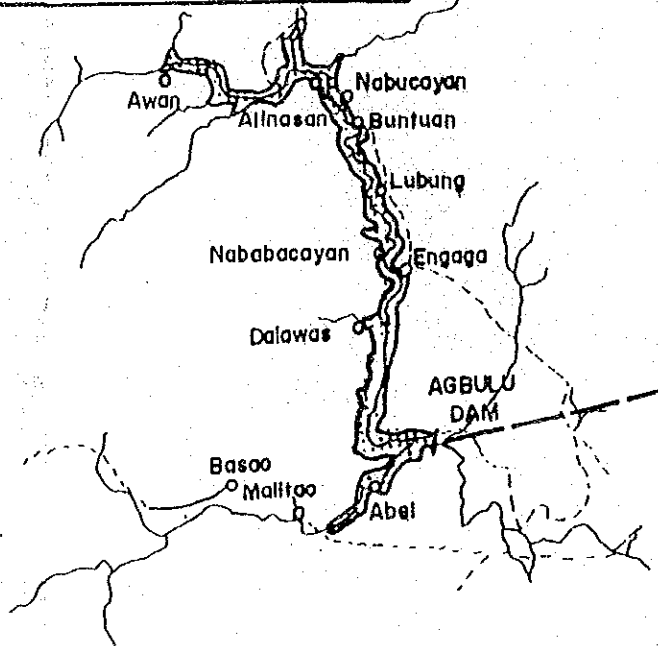
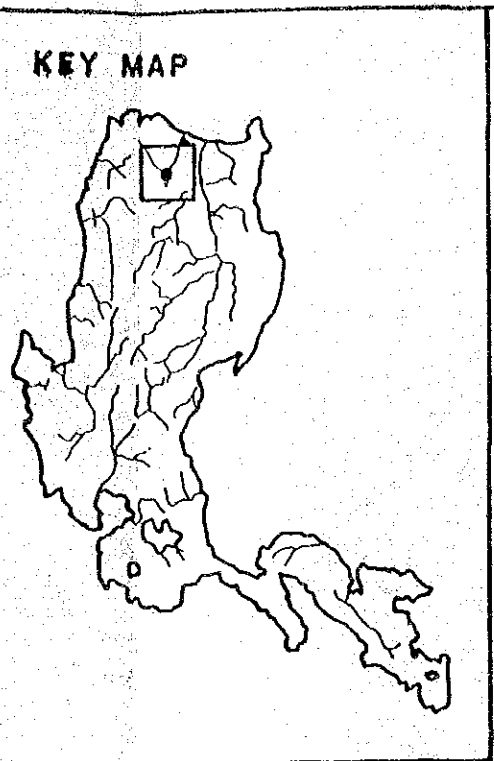
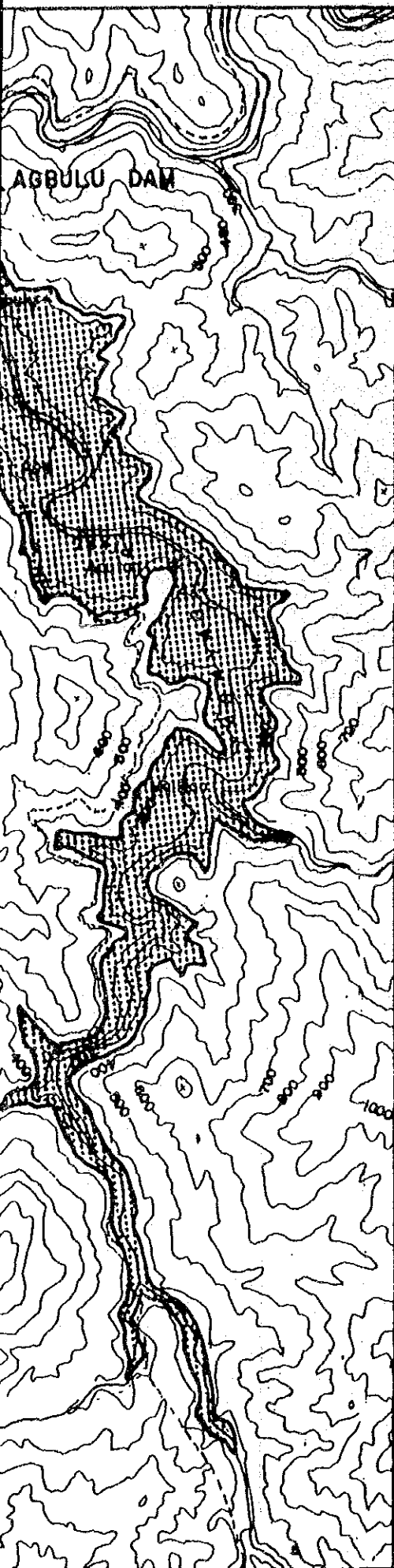
POWER HOUSE PLAN S = 1:2,000

NATIONAL POWER CORPORATION			
SCHEME ID.NO.	2-006-01-05-0-1		
DIBAGAT GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	29
JAPAN INTERNATIONAL COOPERATION AGENCY			

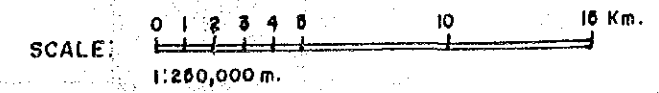




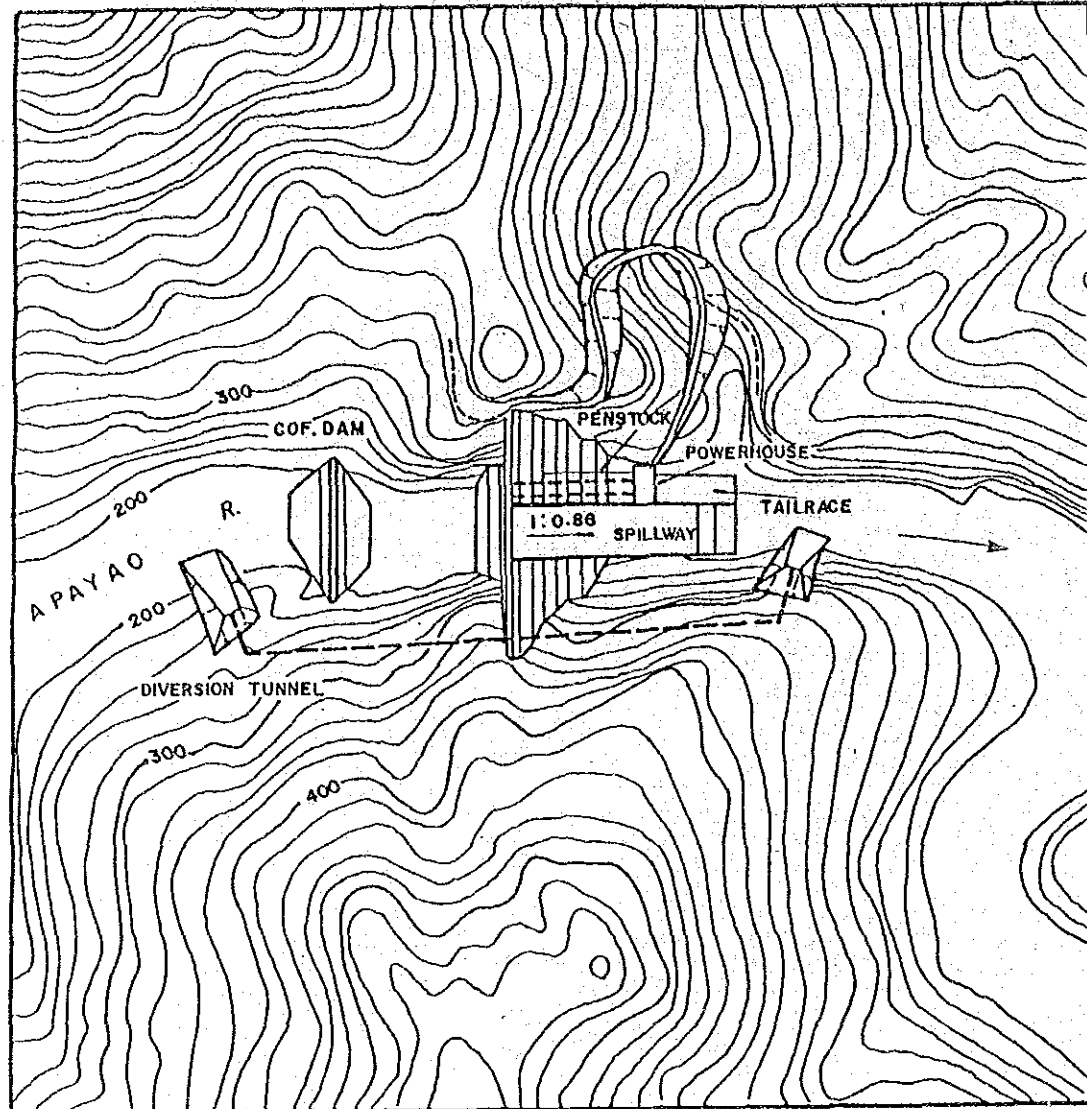
SCALE:



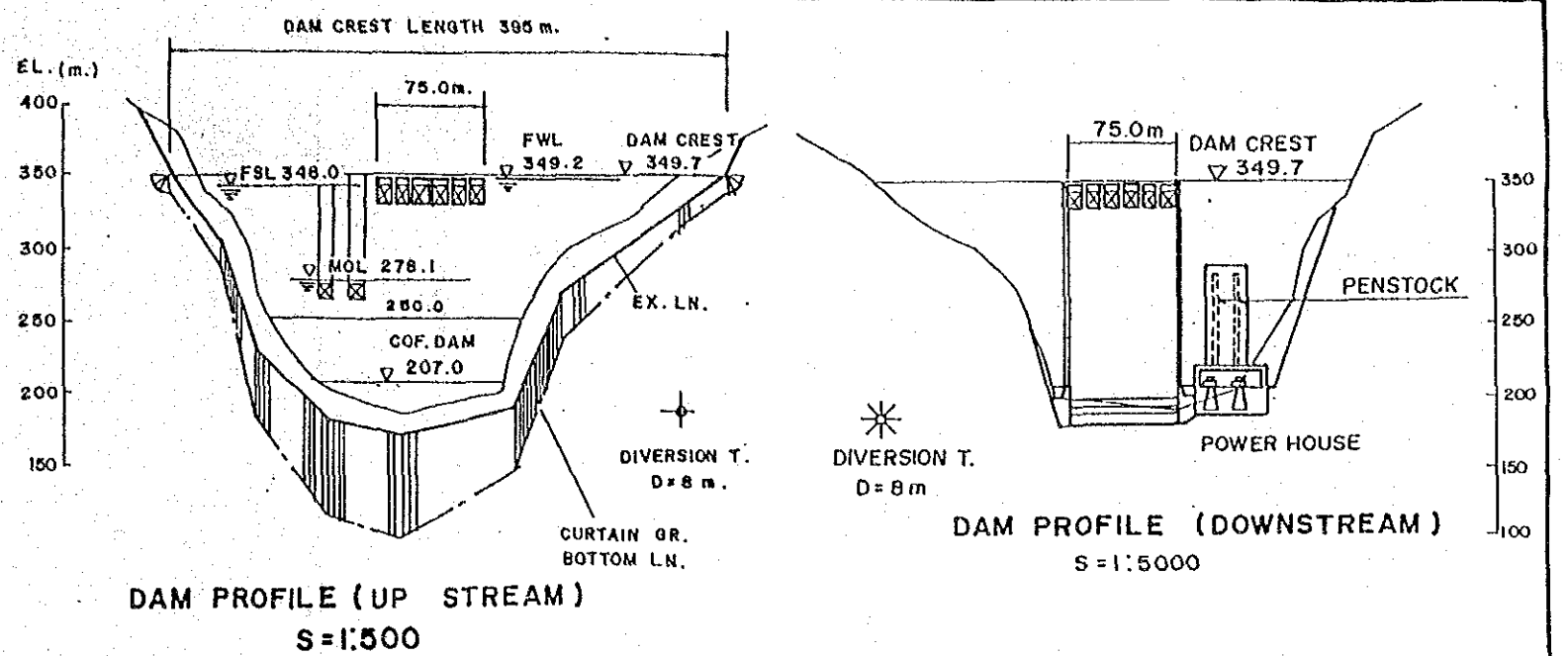
LEGEND:
 ■ SUB STATION
 --- TRANSMISSION LINE



NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-006-01-06-0-1		
AGBULU LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	30
JAPAN INTERNATIONAL COOPERATION AGENCY			

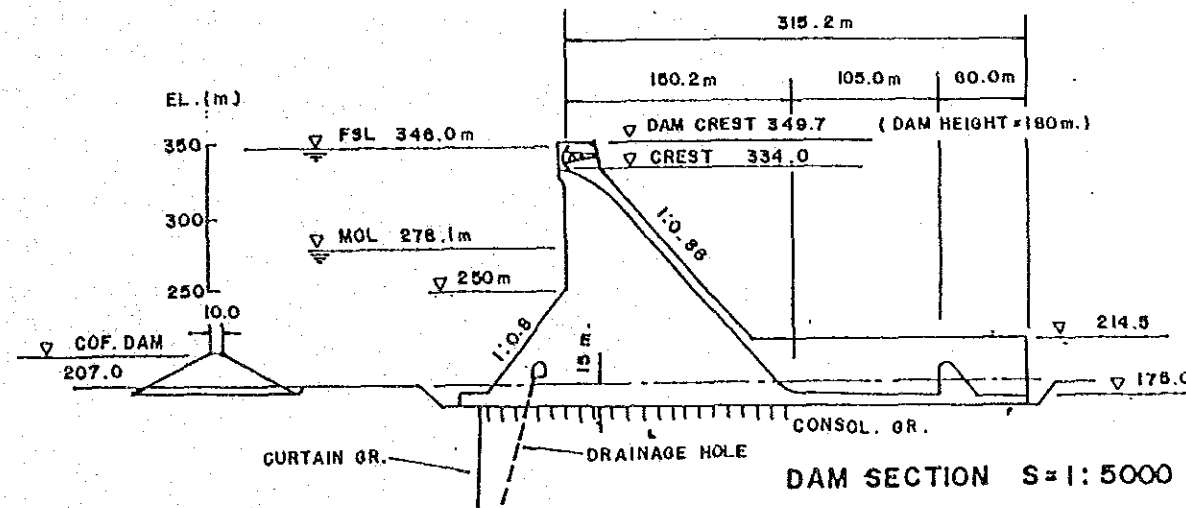


DAM PLAN S=1:10,000

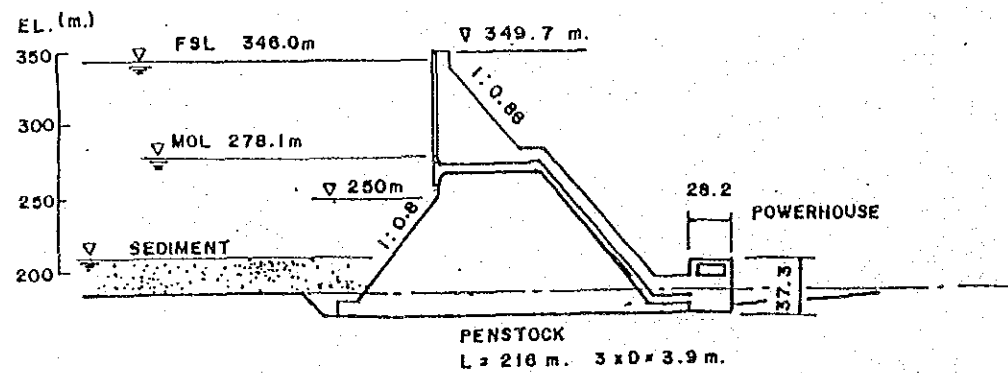


DAM PROFILE (UP STREAM)
S=1:500

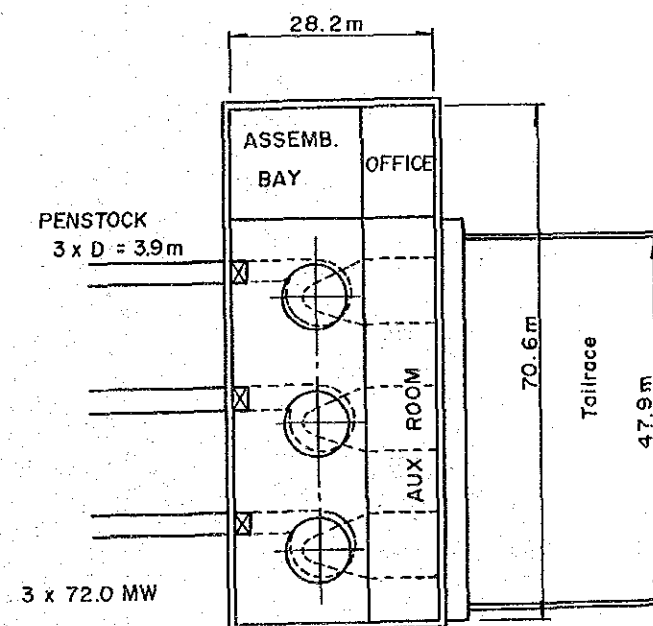
DAM PROFILE (DOWNSTREAM)
S=1:5000



DAM SECTION S=1:5000

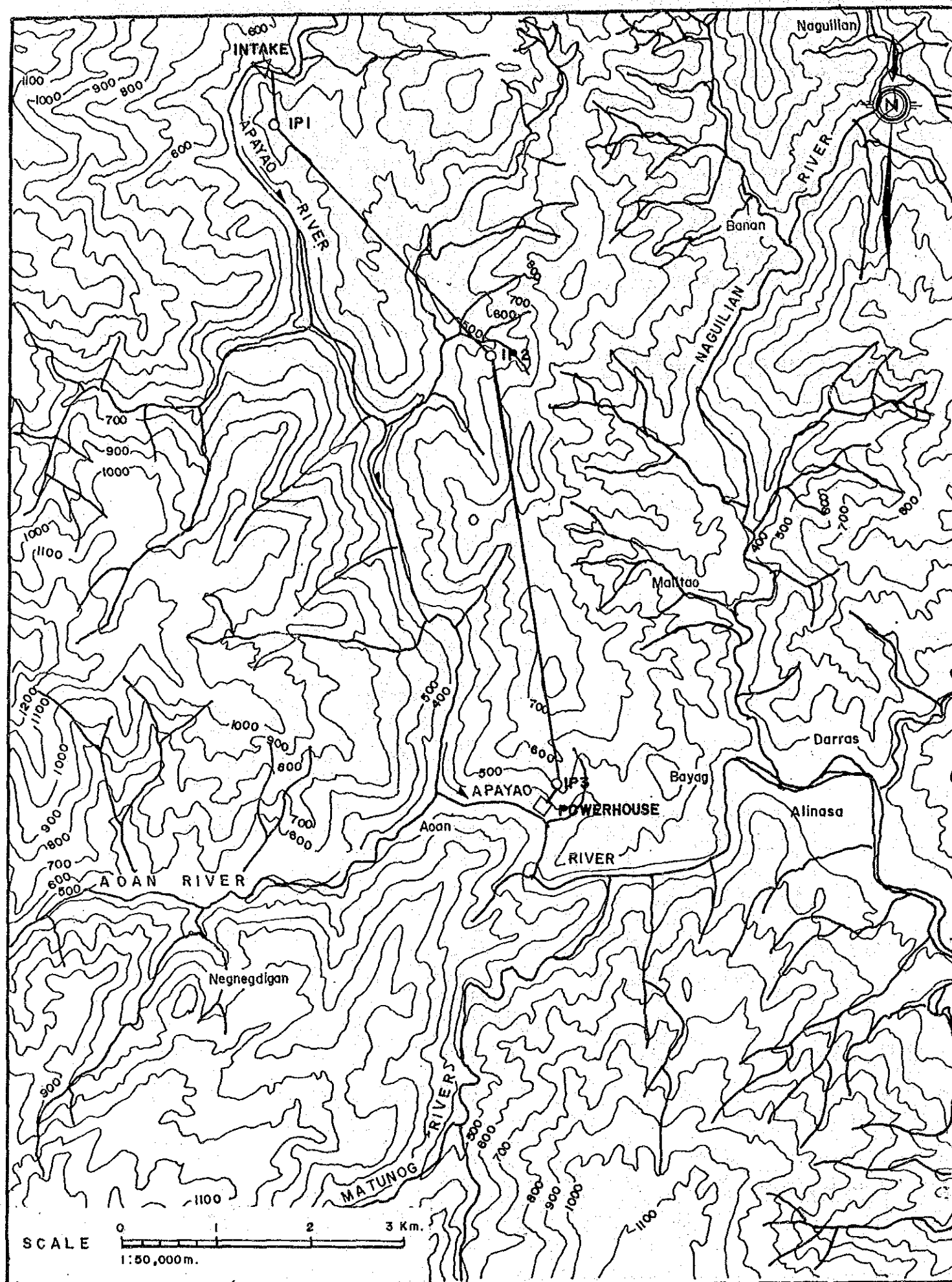


WATERWAY PROFILE S=1:5000

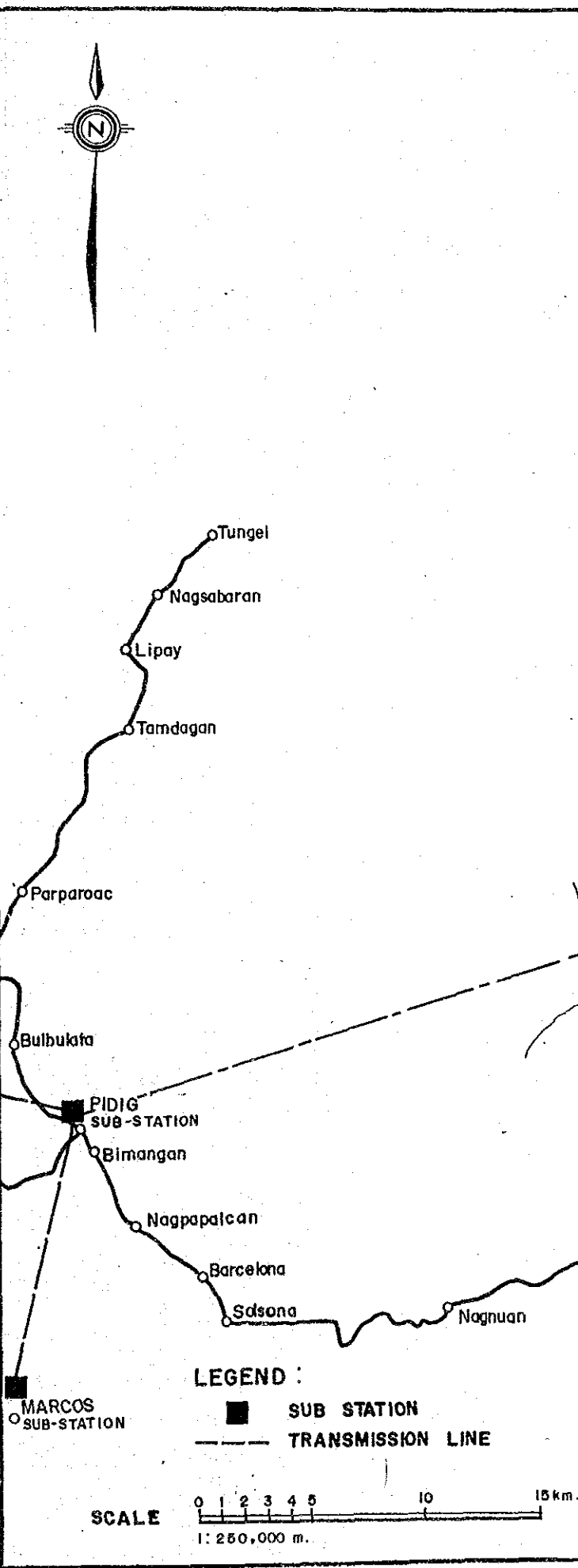


POWER HOUSE PLAN S=1:1,000

NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-01-06-0-1	
AGBULU GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	31
JAPAN INTERNATIONAL COOPERATION AGENCY			



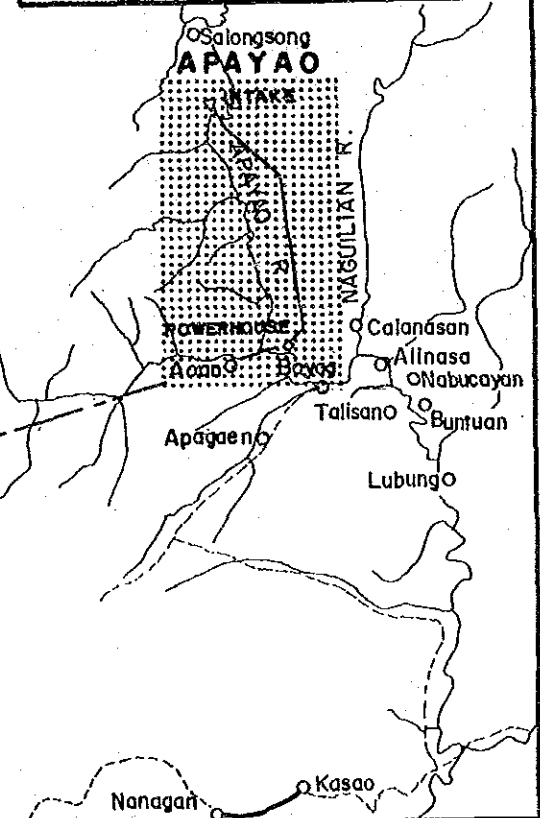
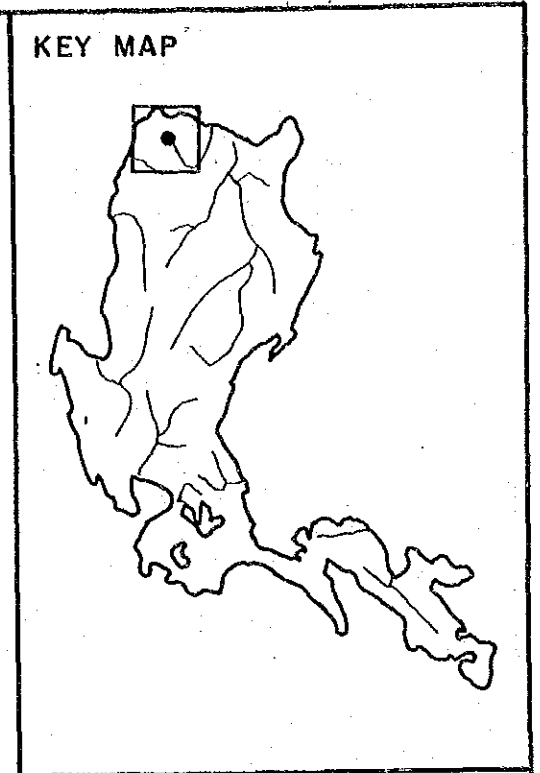
SCALE 0 1 2 3 Km.
1:50,000m.



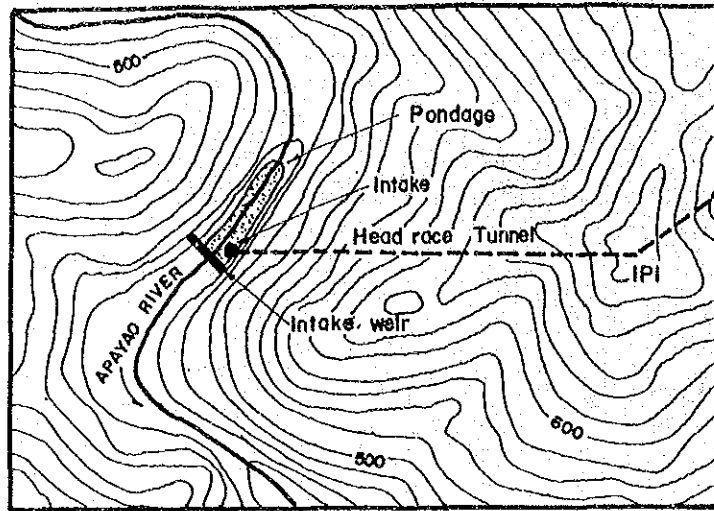
MARCOS SUB-STATION

LEGEND:
 ■ SUB STATION
 --- TRANSMISSION LINE

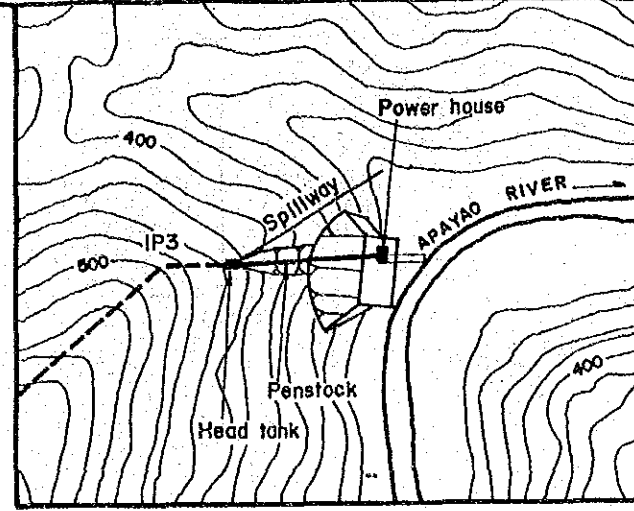
SCALE 0 1 2 3 4 5 10 15 km.
1:250,000 m.



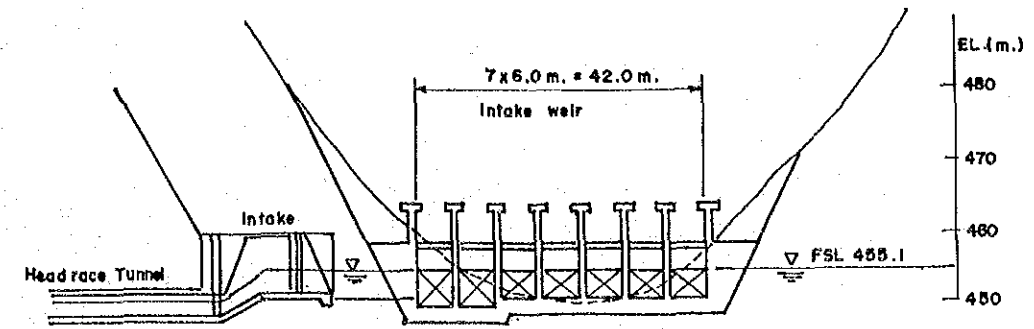
NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-006-01-08-0-2		
APAYAO LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	32
JAPAN INTERNATIONAL COOPERATION AGENCY			



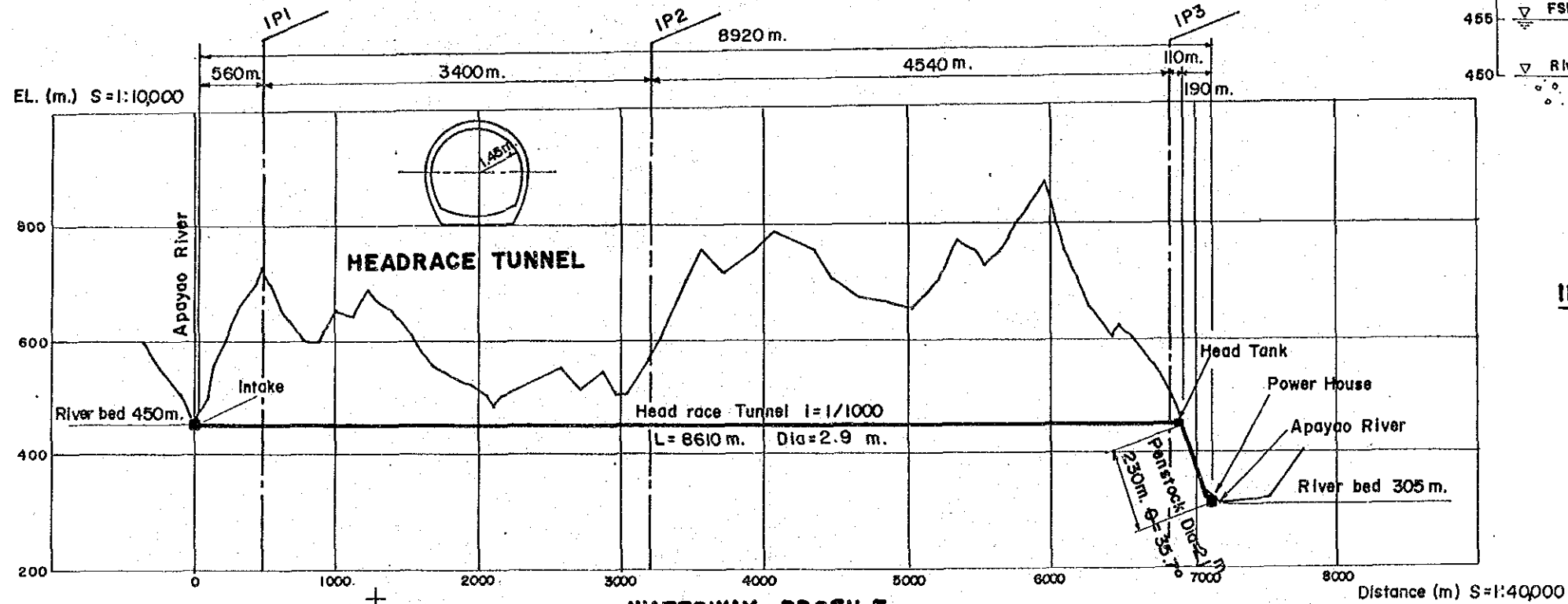
INTAKE PLAN S=10,000



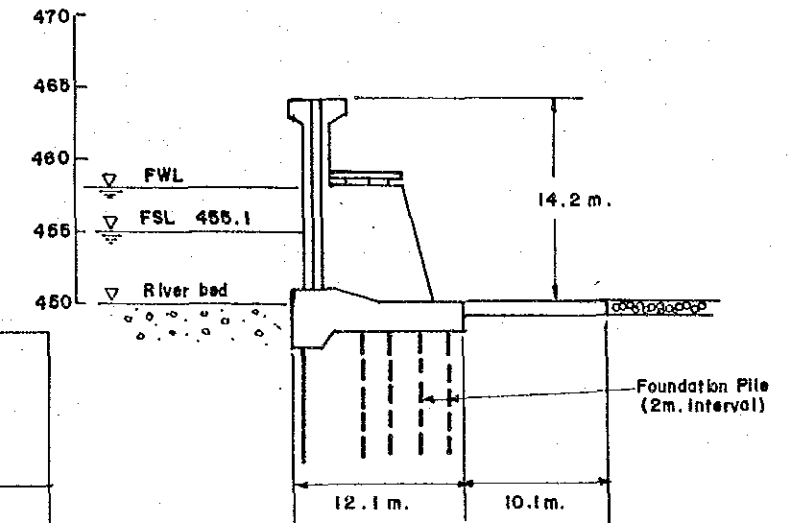
POWERHOUSE PLAN S=1:10,000



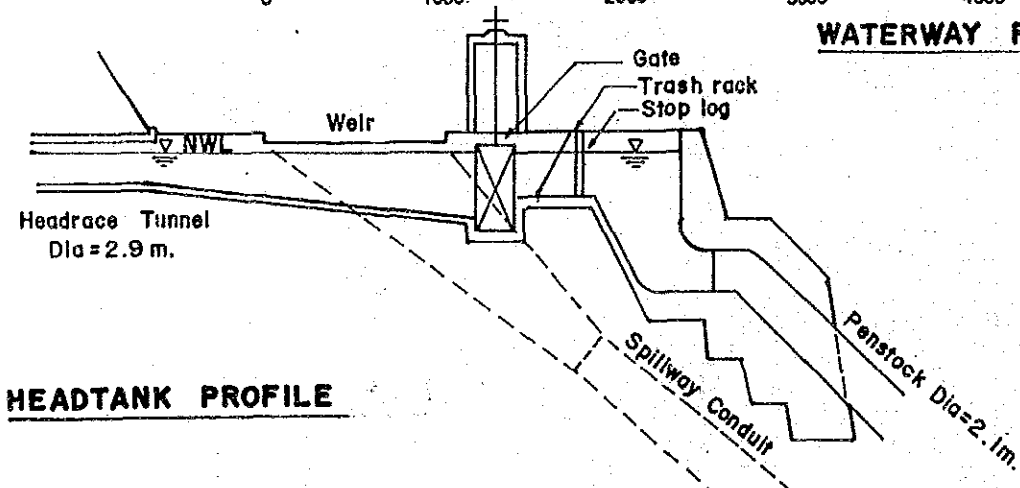
WEIR and INTAKE S=1:1000



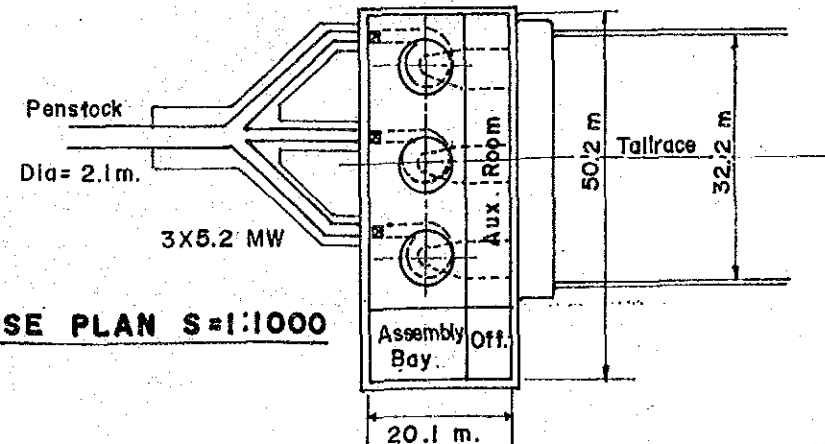
WATERWAY PROFILE



INTAKE WEIR SECTION S=1:500

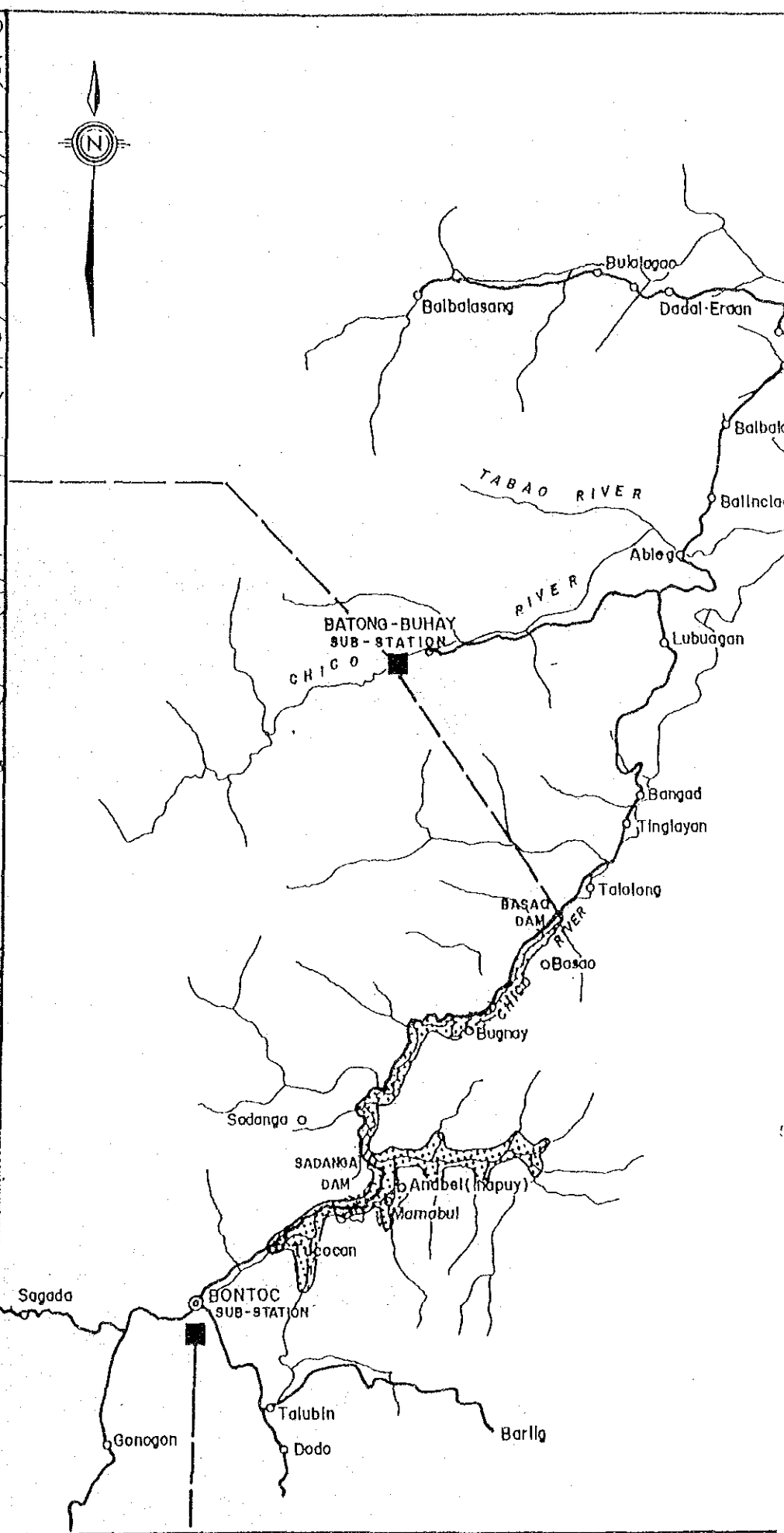
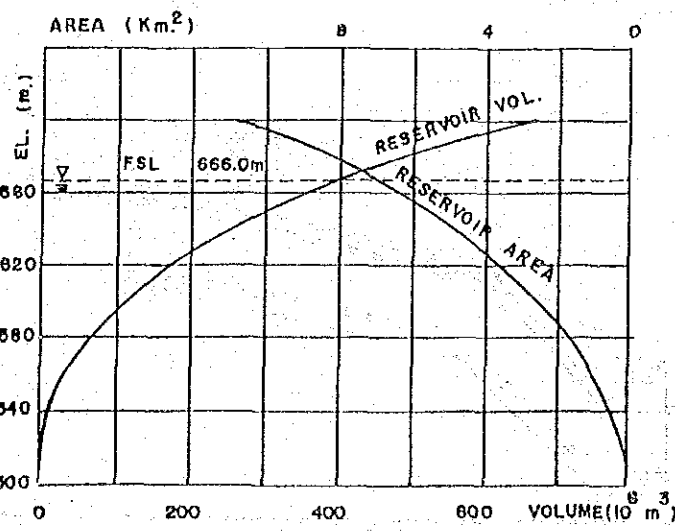
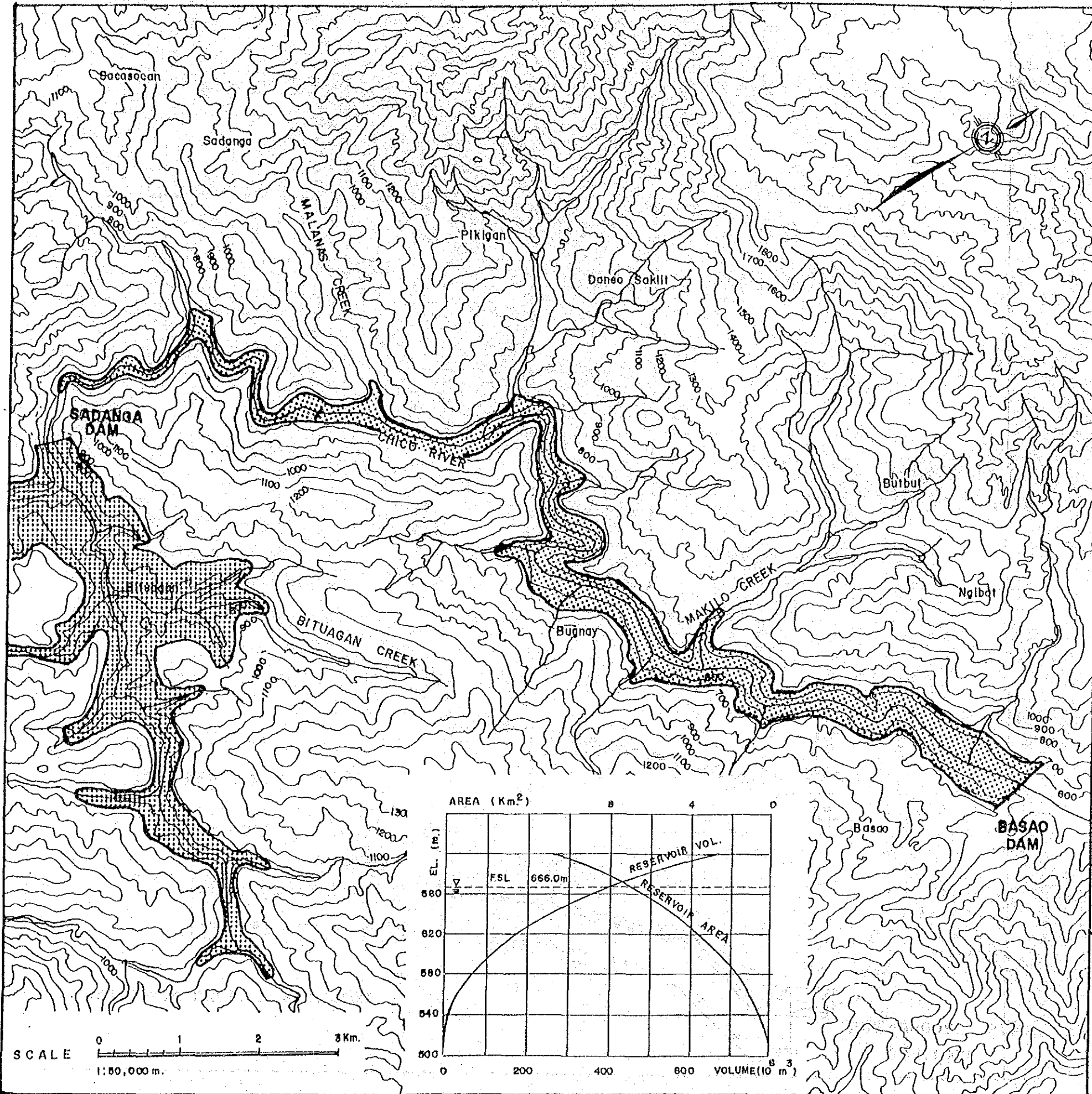


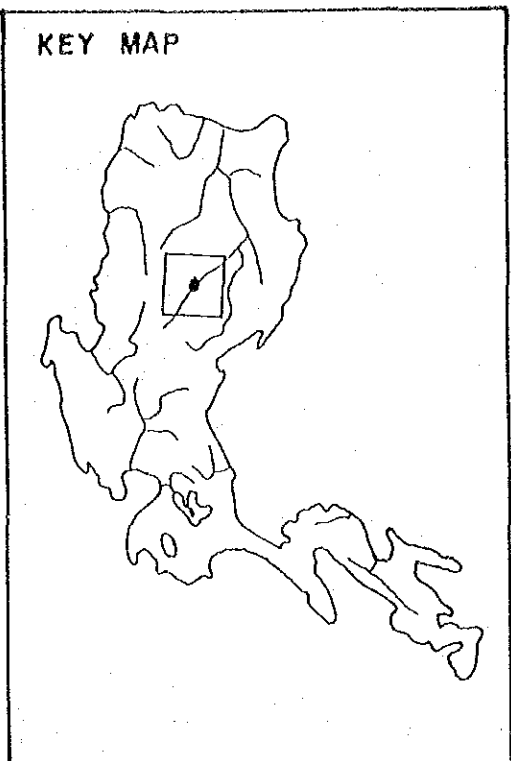
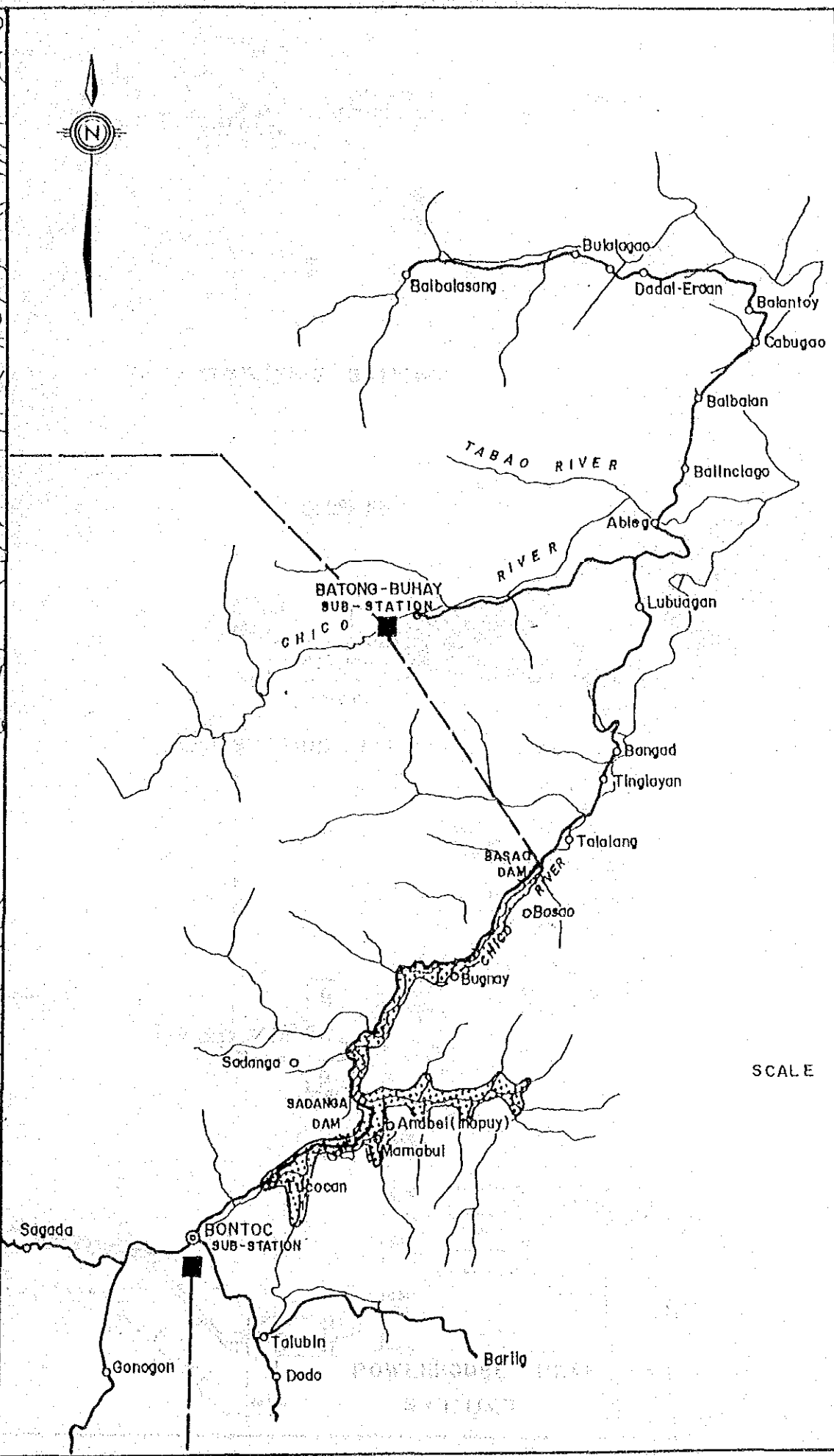
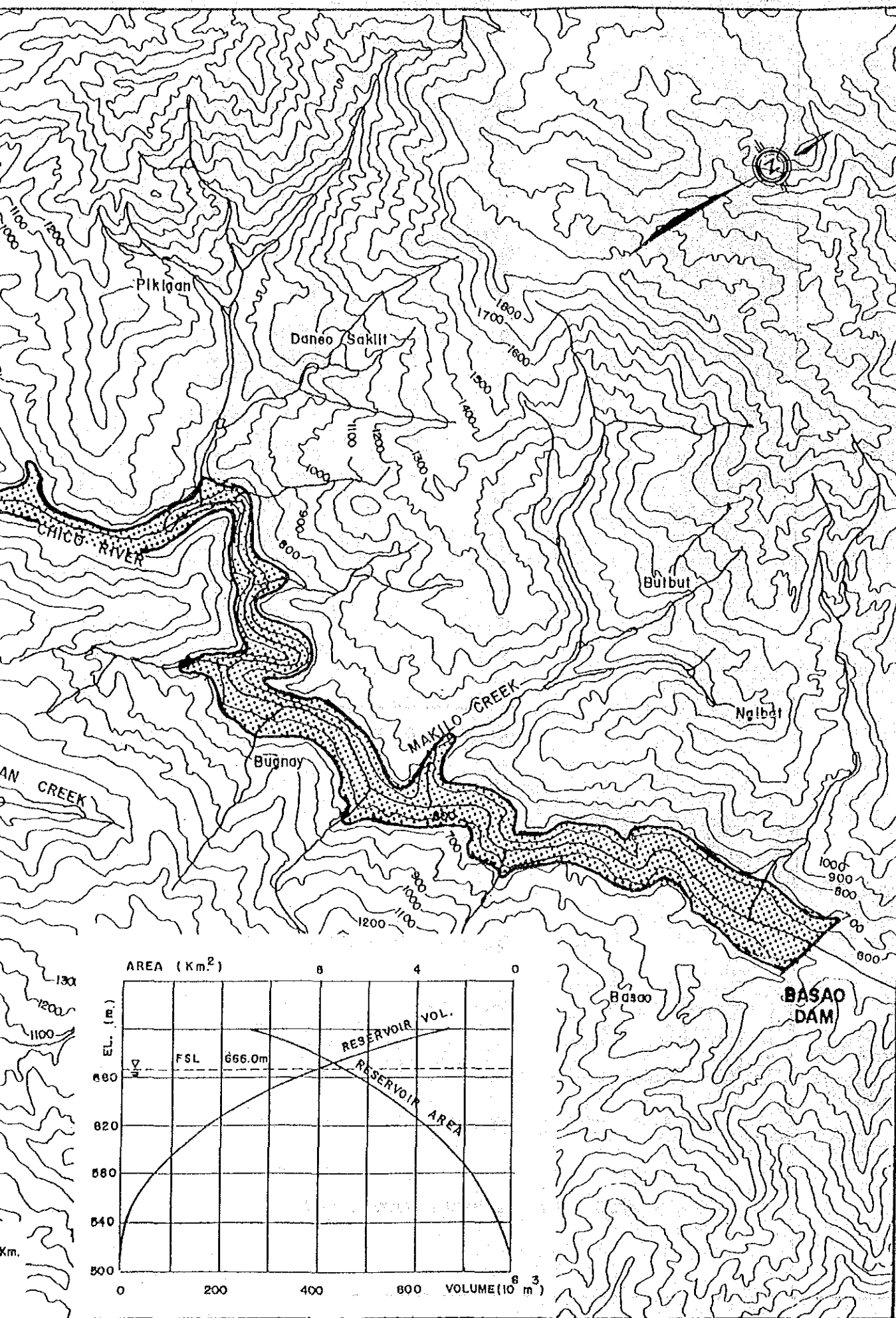
HEADTANK PROFILE



POWERHOUSE PLAN S=1:1000

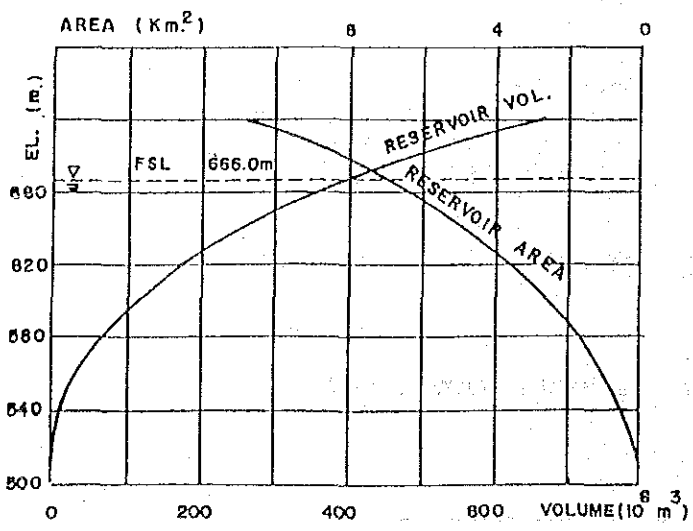
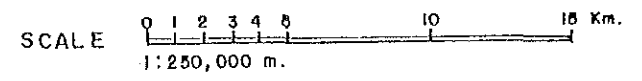
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-006-01-08-0-2	
APAYAO GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	33
JAPAN INTERNATIONAL COOPERATION AGENCY			



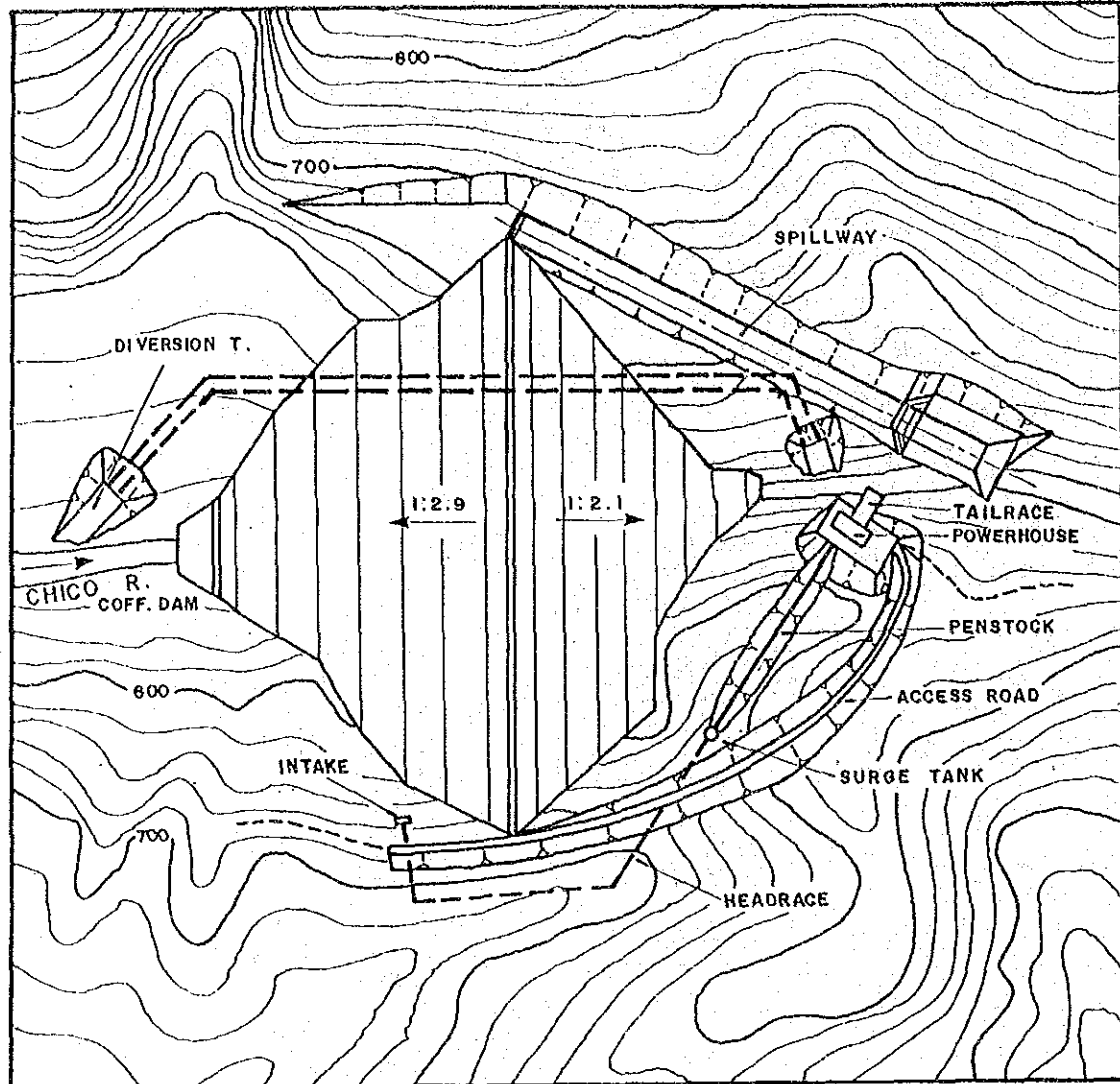


LEGEND :

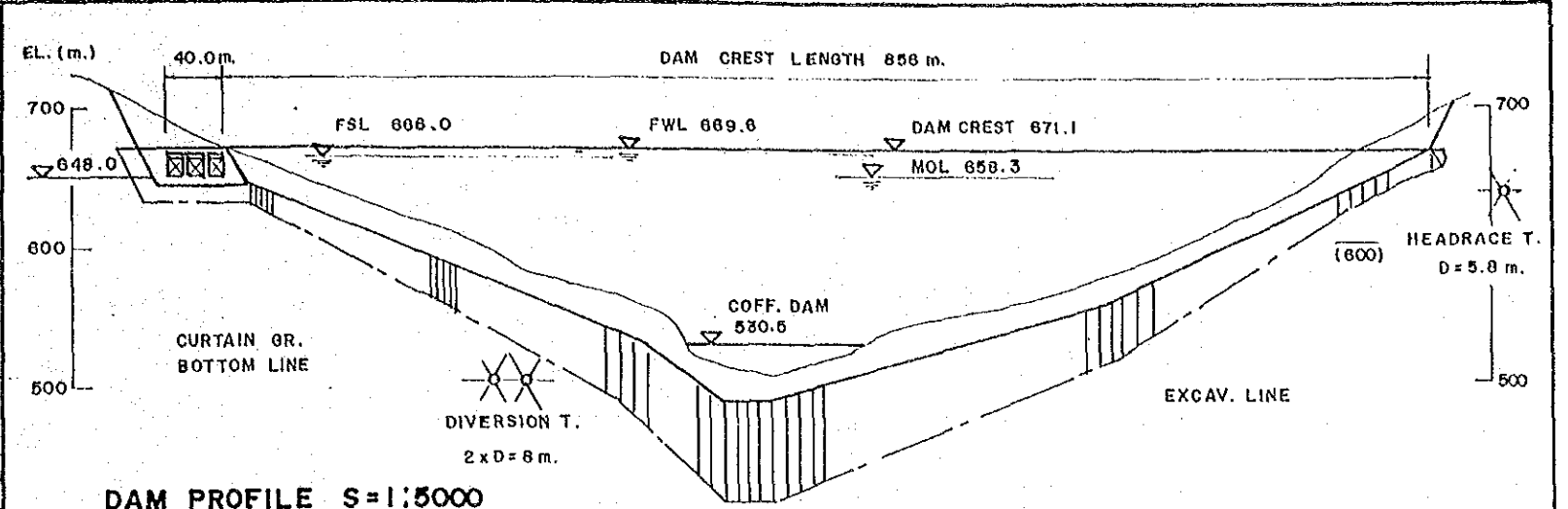
- SUB STATION
- TRANSMISSION LINE



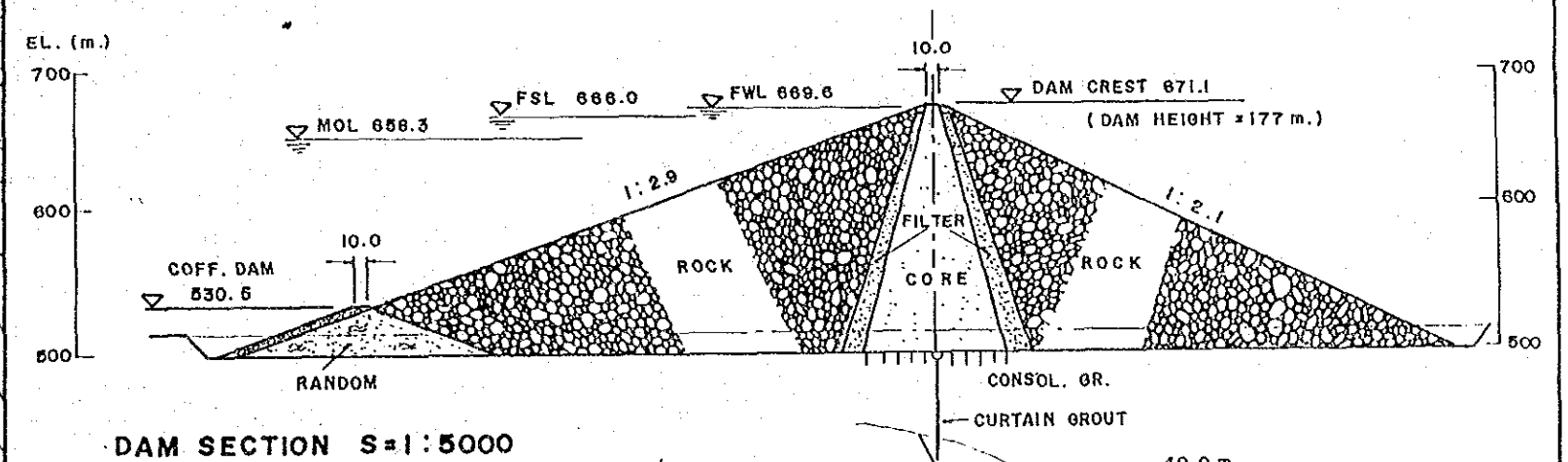
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-008-03-03-1-1	
BASAO LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	34
JAPAN INTERNATIONAL COOPERATION AGENCY			



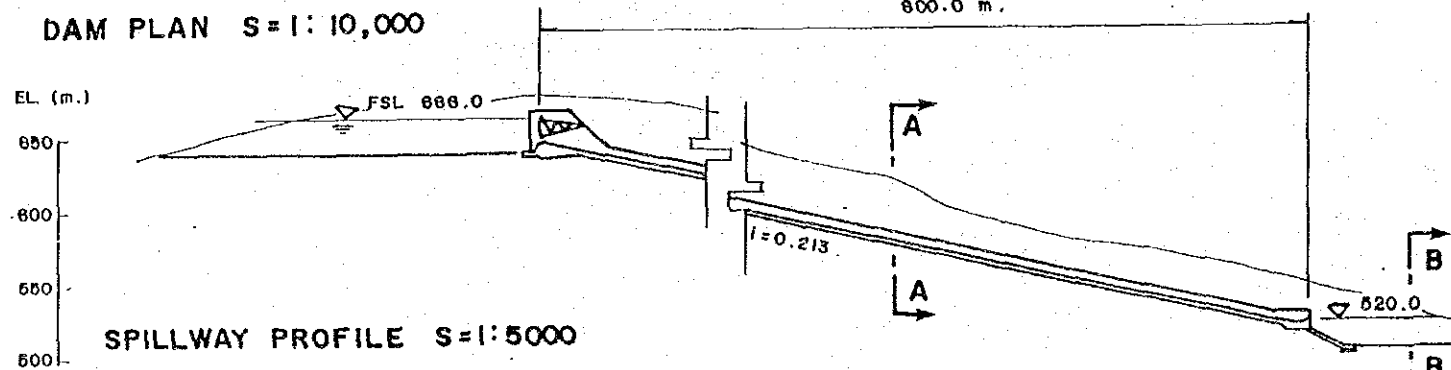
DAM PLAN S=1:10,000



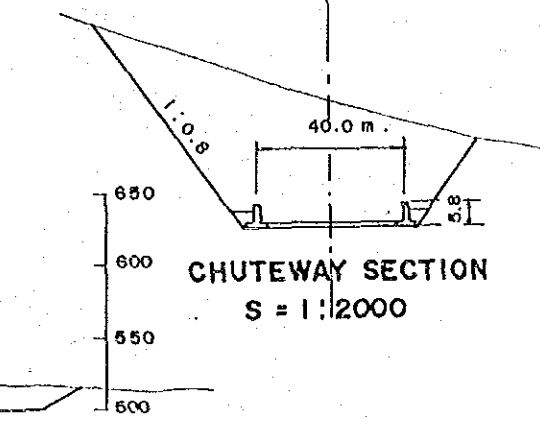
DAM PROFILE S=1:5000



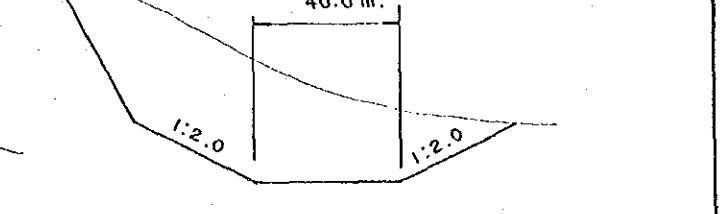
DAM SECTION S=1:5000



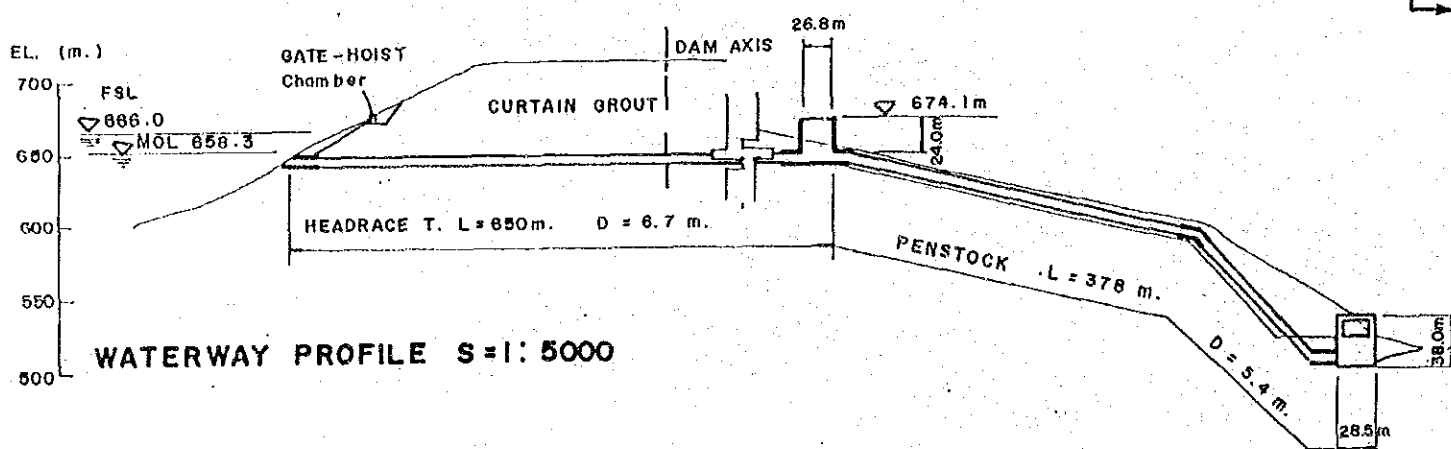
SPILLWAY PROFILE S=1:5000



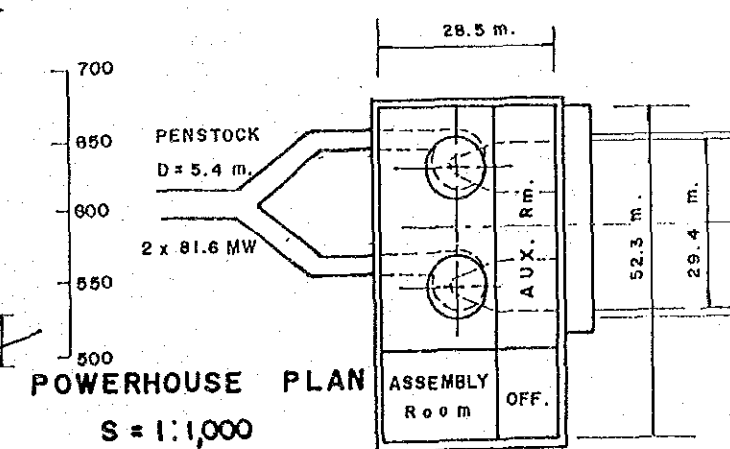
CHUTEWAY SECTION S=1:2000



PLUNGE POOL SECTION S=1:2000

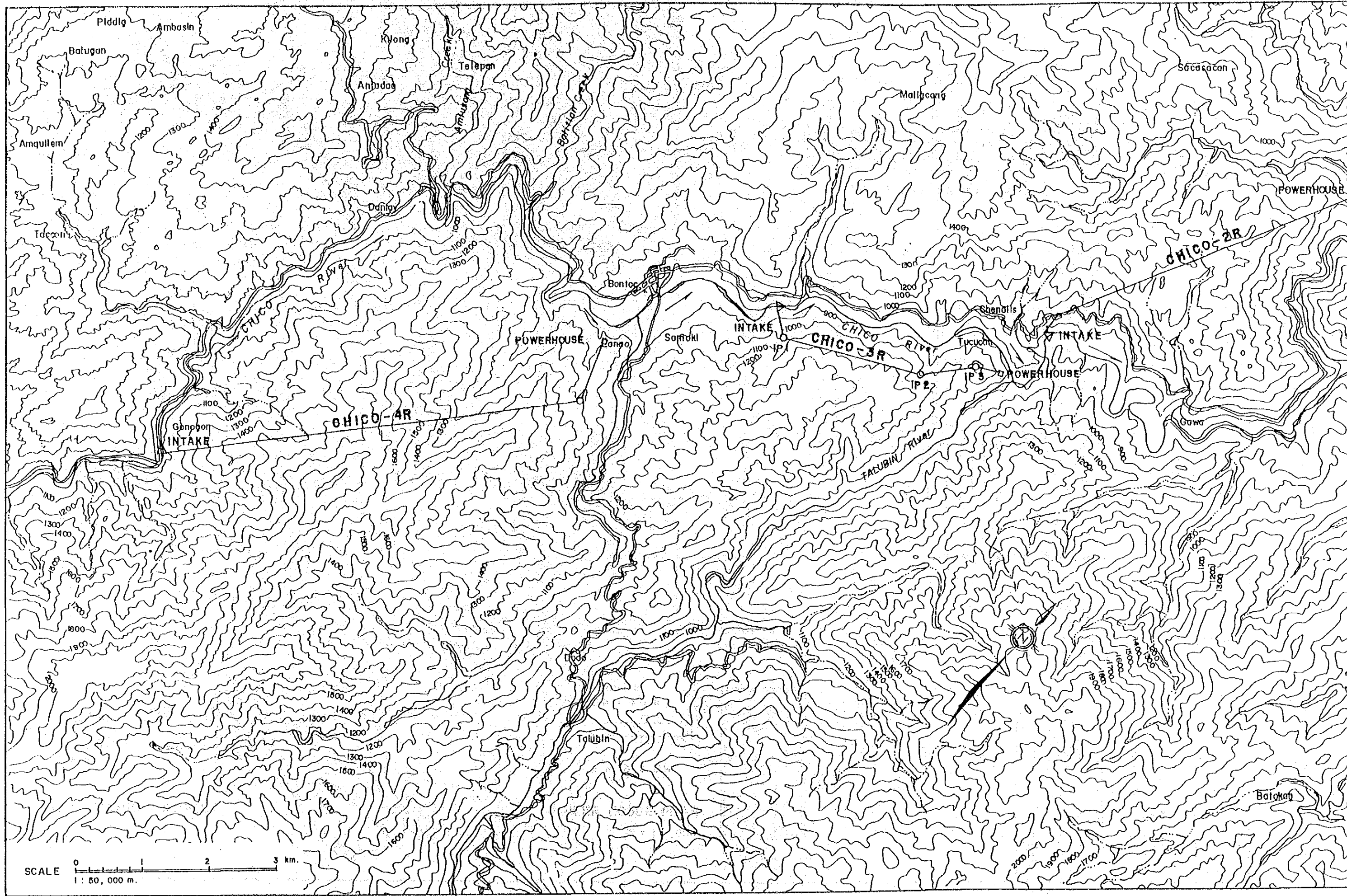


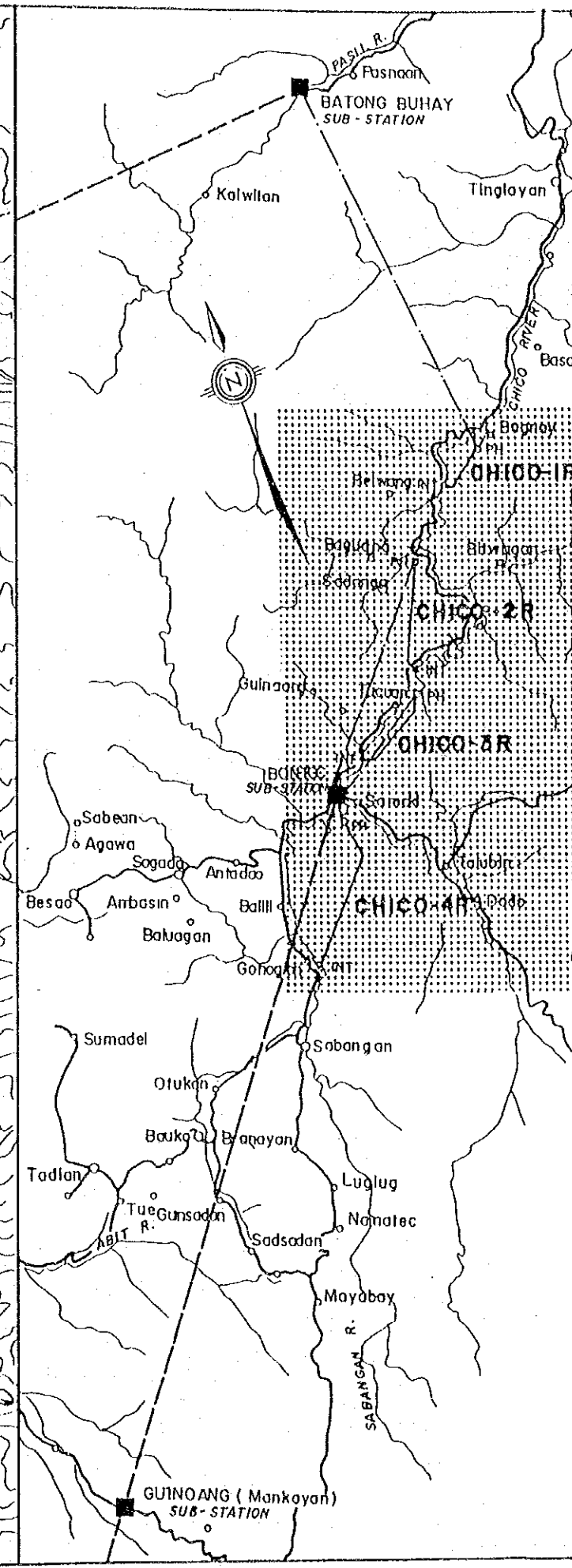
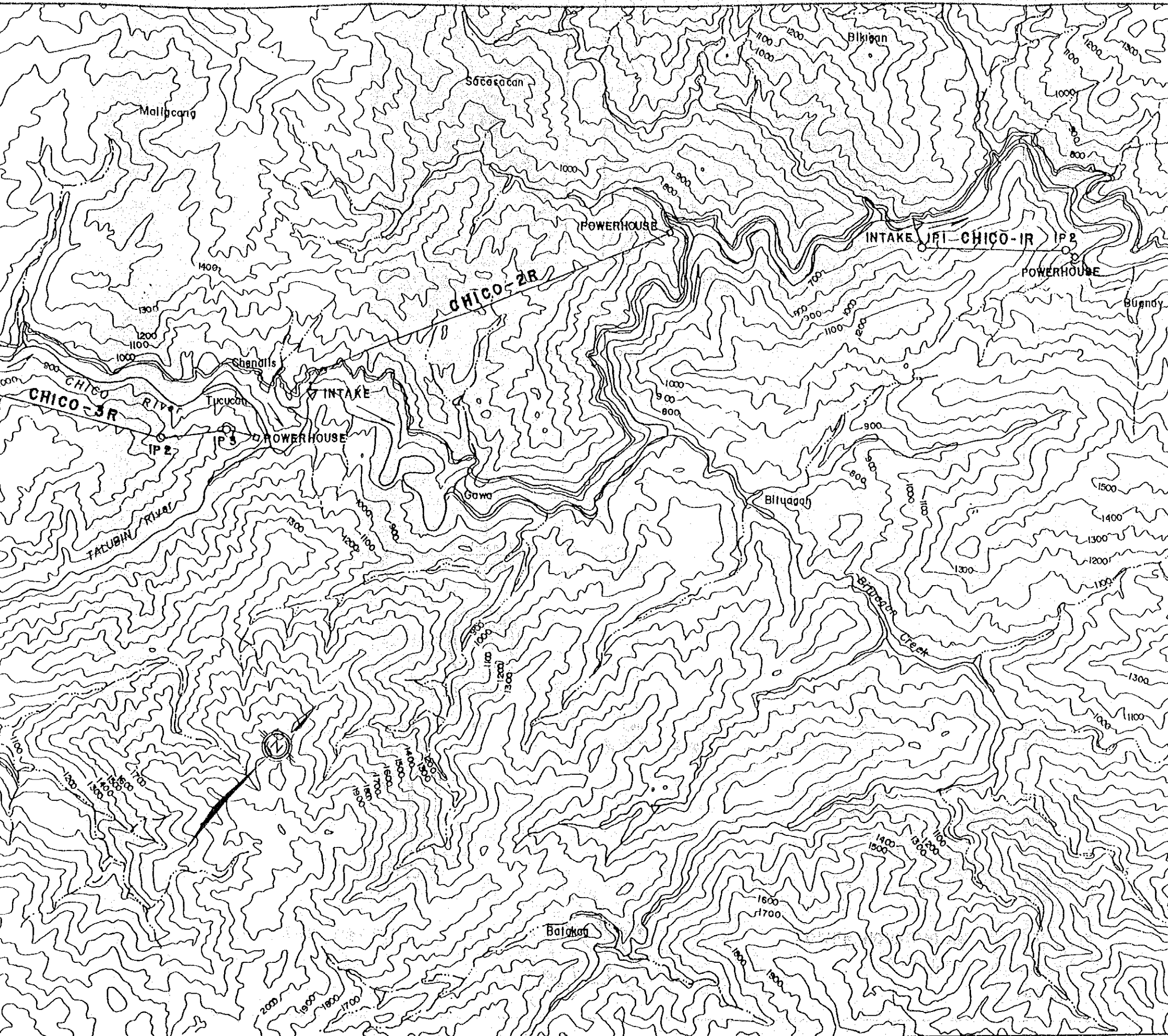
WATERWAY PROFILE S=1:5000



POWERHOUSE PLAN S=1:1,000

NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-008-03-03-1-1	
BASAO			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	35
JAPAN INTERNATIONAL COOPERATION AGENCY			





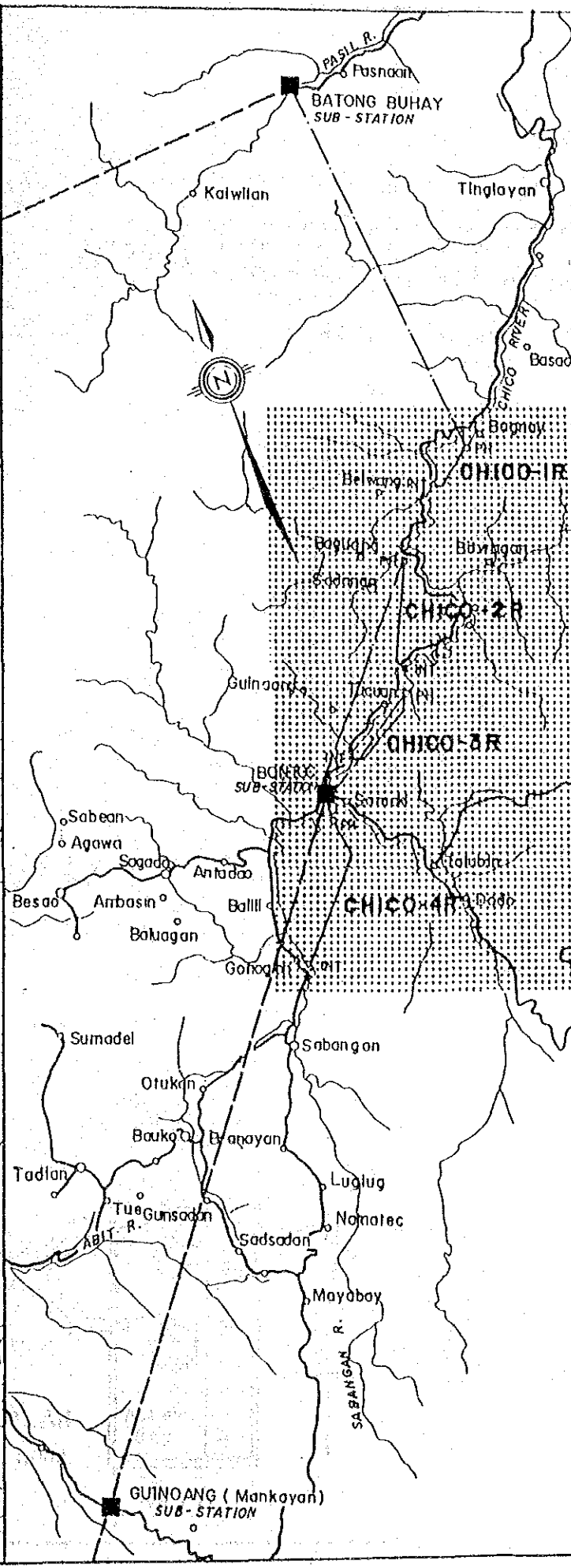
KEY MAP

LEGEND :

- SUB STATION
- TRANSMISSION LINE

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

NATIONAL POWER CORP.	
SCHEME ID. NO.	2-001
CHICO-1R, 2R, 3R LOCATION	
DATE	AUG. 1987
JAPAN INTERNATIONAL CO.	



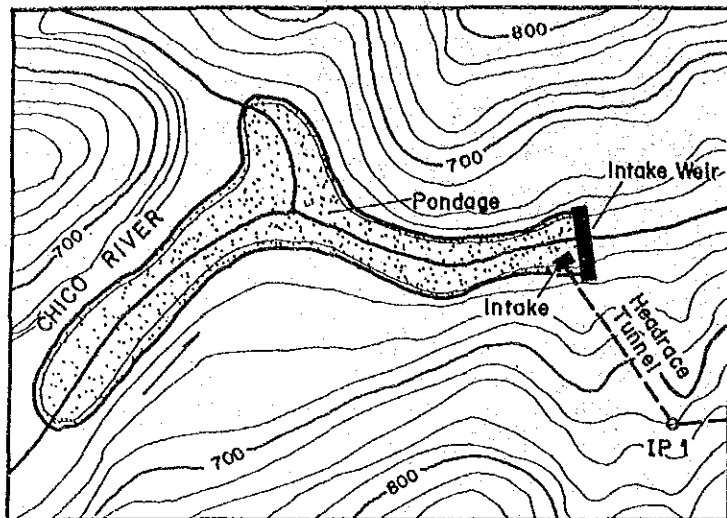
KEY MAP

LEGEND :

- SUB STATION
- TRANSMISSION LINE

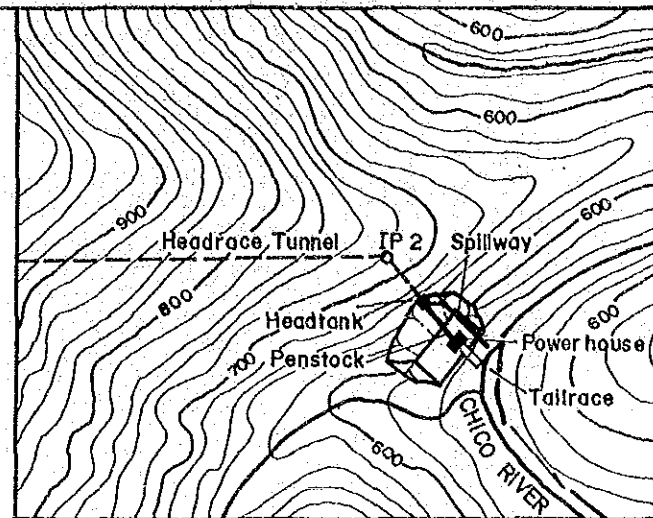
0 1 2 3 4 5 10 15 km.
SCALE 1 : 250,000 m.

NATIONAL POWER CORPORATION	
SCHEME ID. NO.	2-008-03-04~09-0-2
CHICO-1R, 2R, 3R AND 4R LOCATION MAP	
DATE	AUG. 1987
DRWG. NO.	36
JAPAN INTERNATIONAL COOPERATION AGENCY	



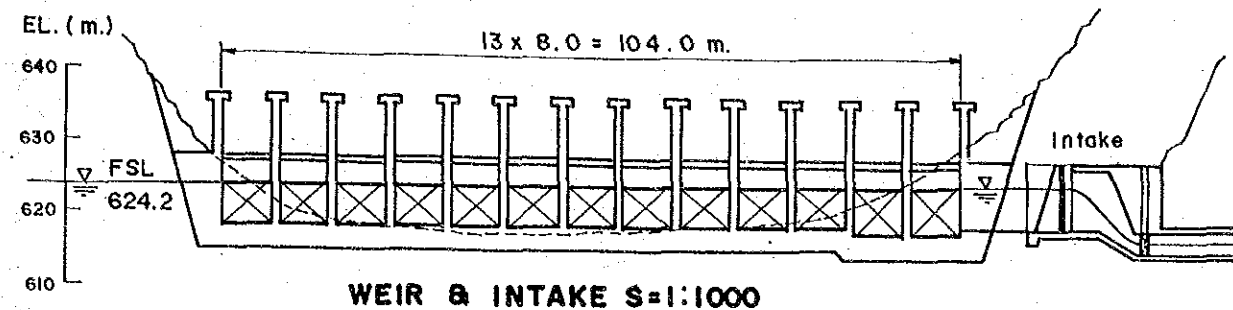
INTAKE PLAN

S = 1:10,000

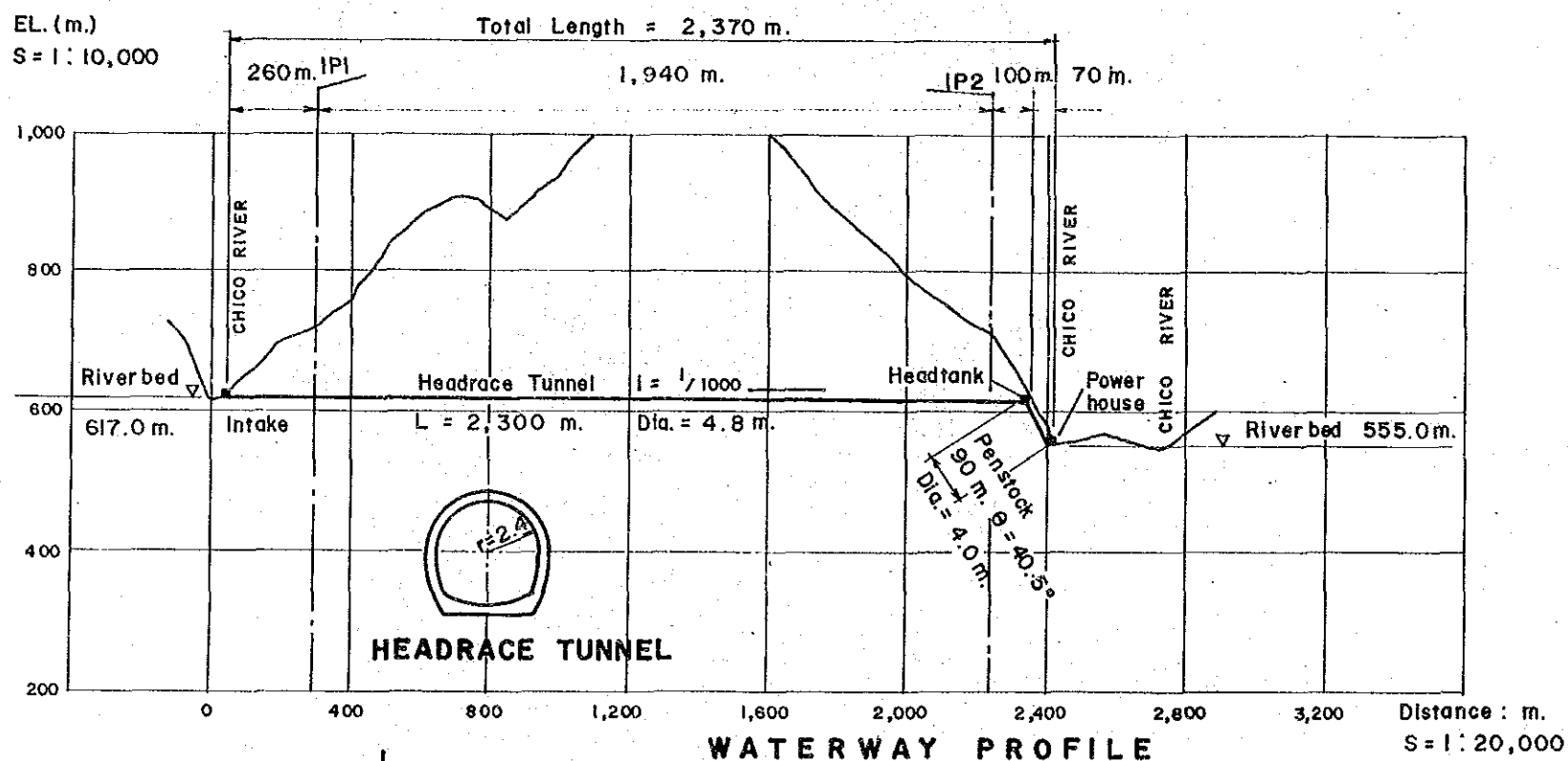


POWER HOUSE PLAN

S = 1:10,000

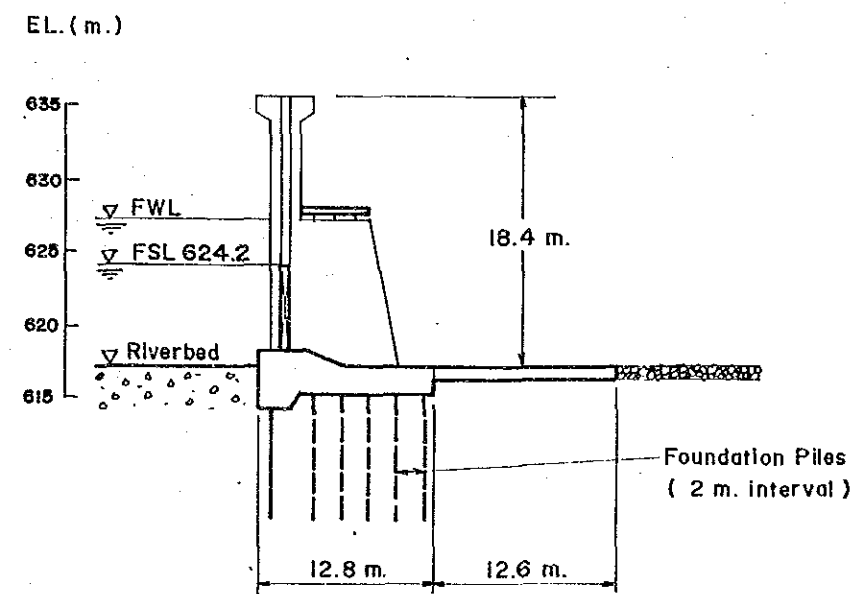


WEIR & INTAKE S=1:1000



WATERWAY PROFILE

S = 1:20,000

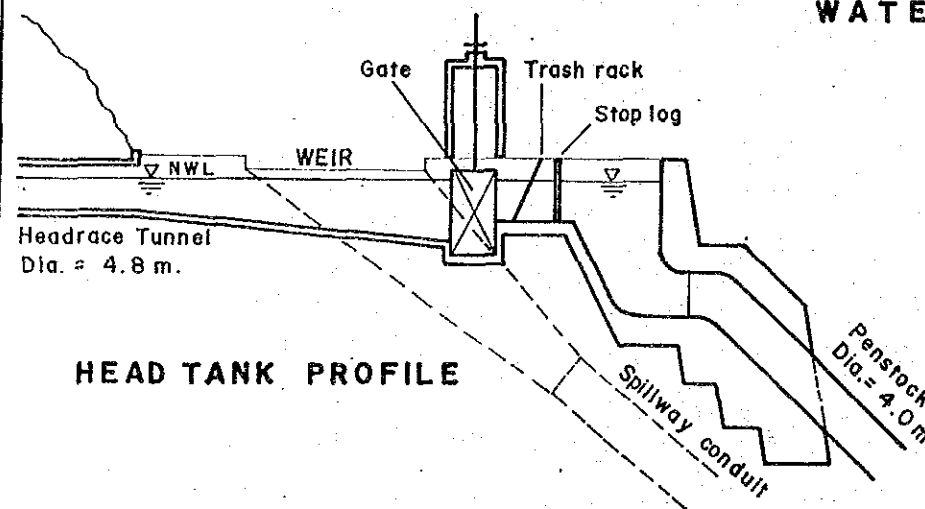


INTAKE WEIR SECTION

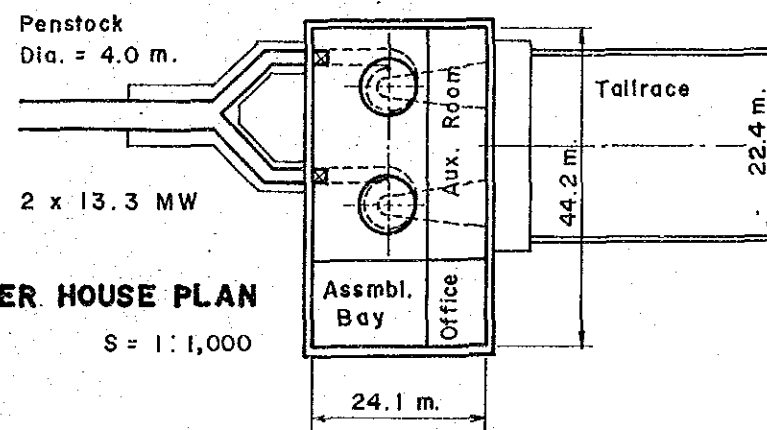
S = 1:500

NOTES:

CHICO-IR to be combined with
SADANGA is same with independent
CHICO-IR.



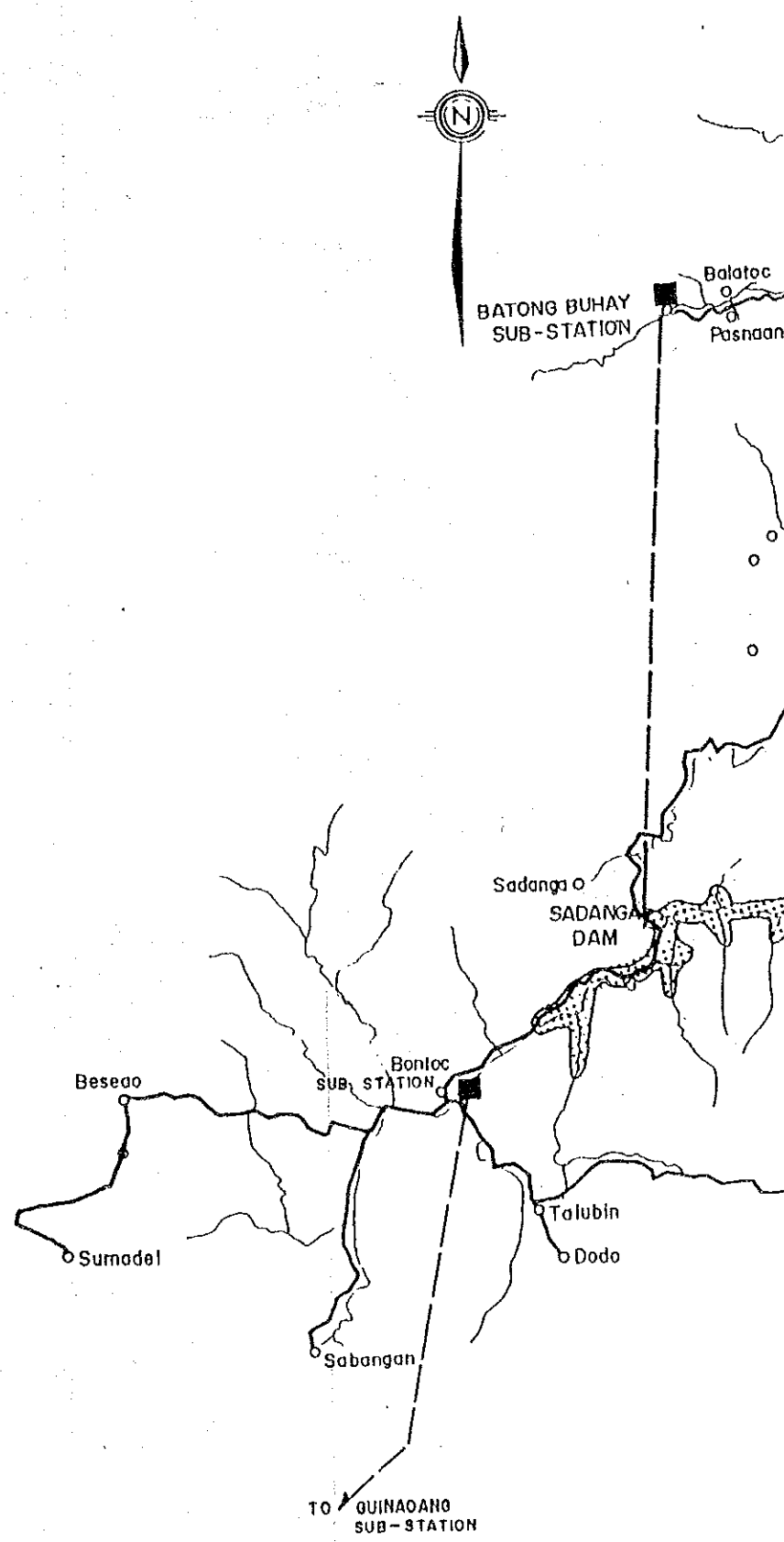
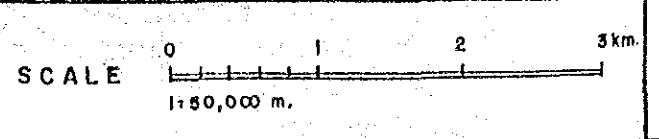
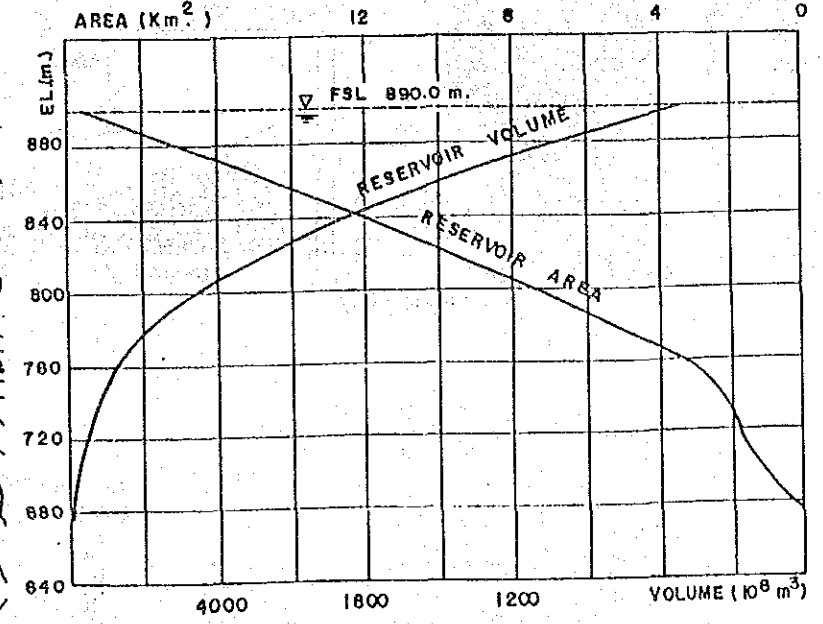
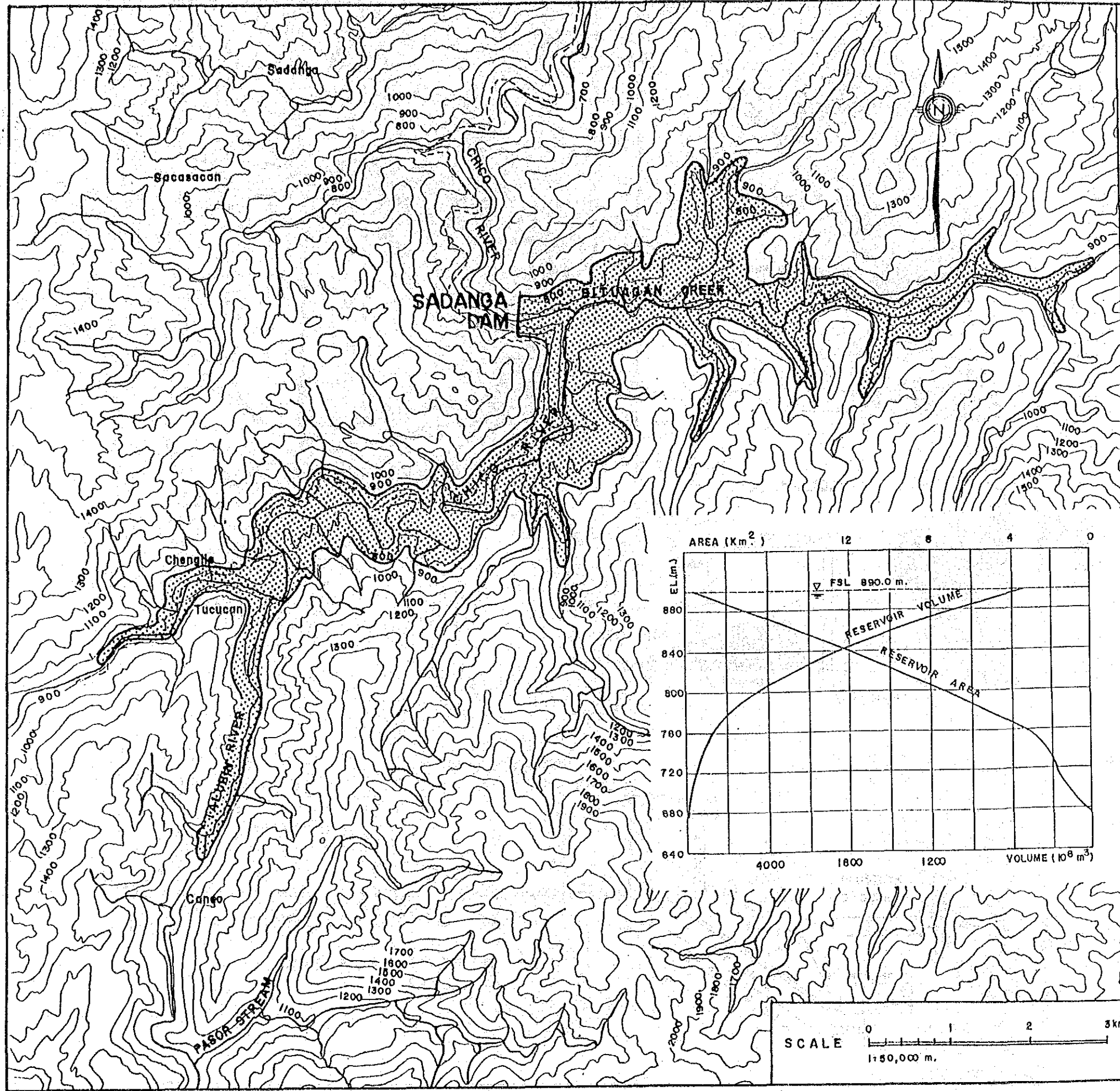
HEAD TANK PROFILE

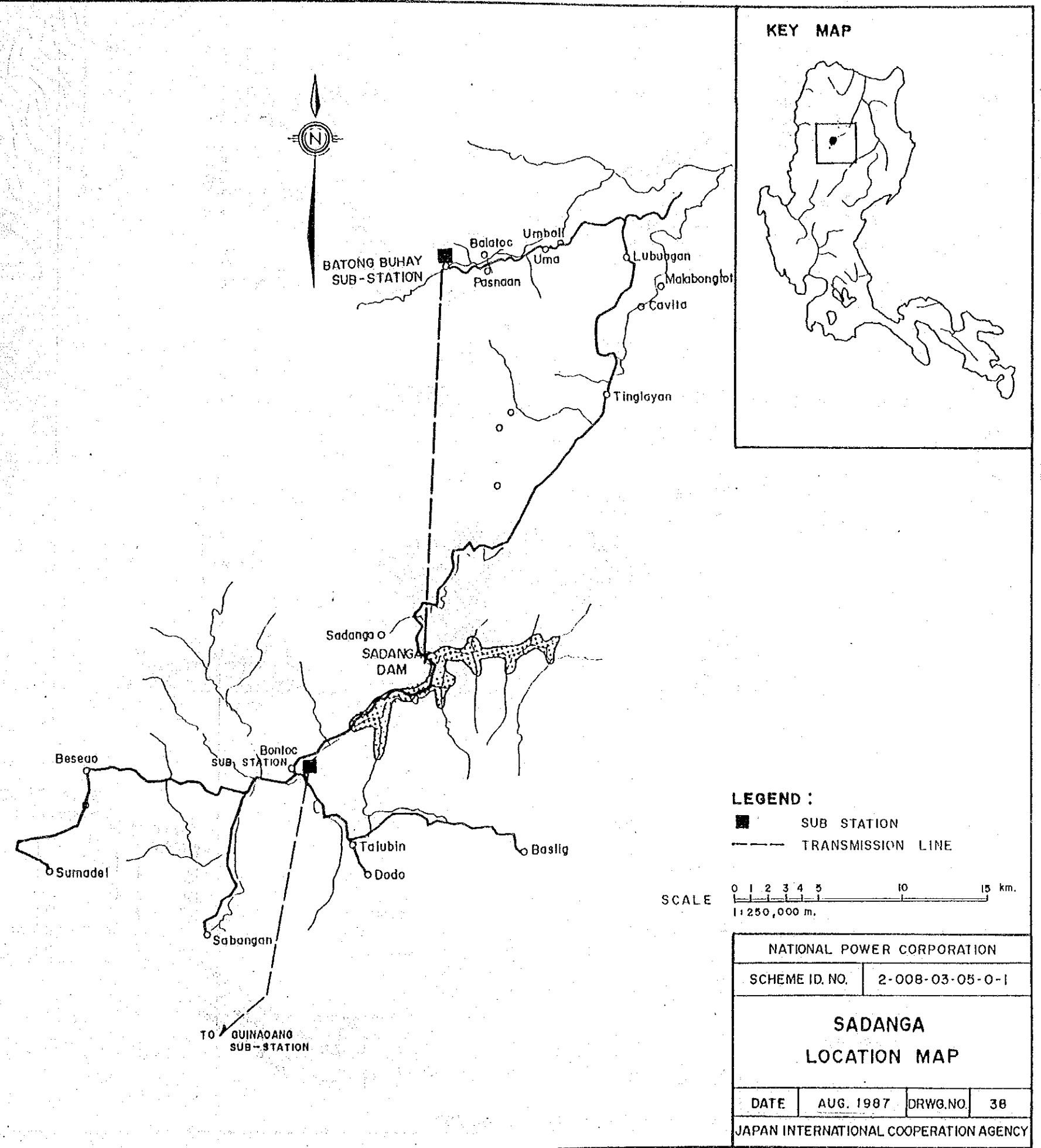
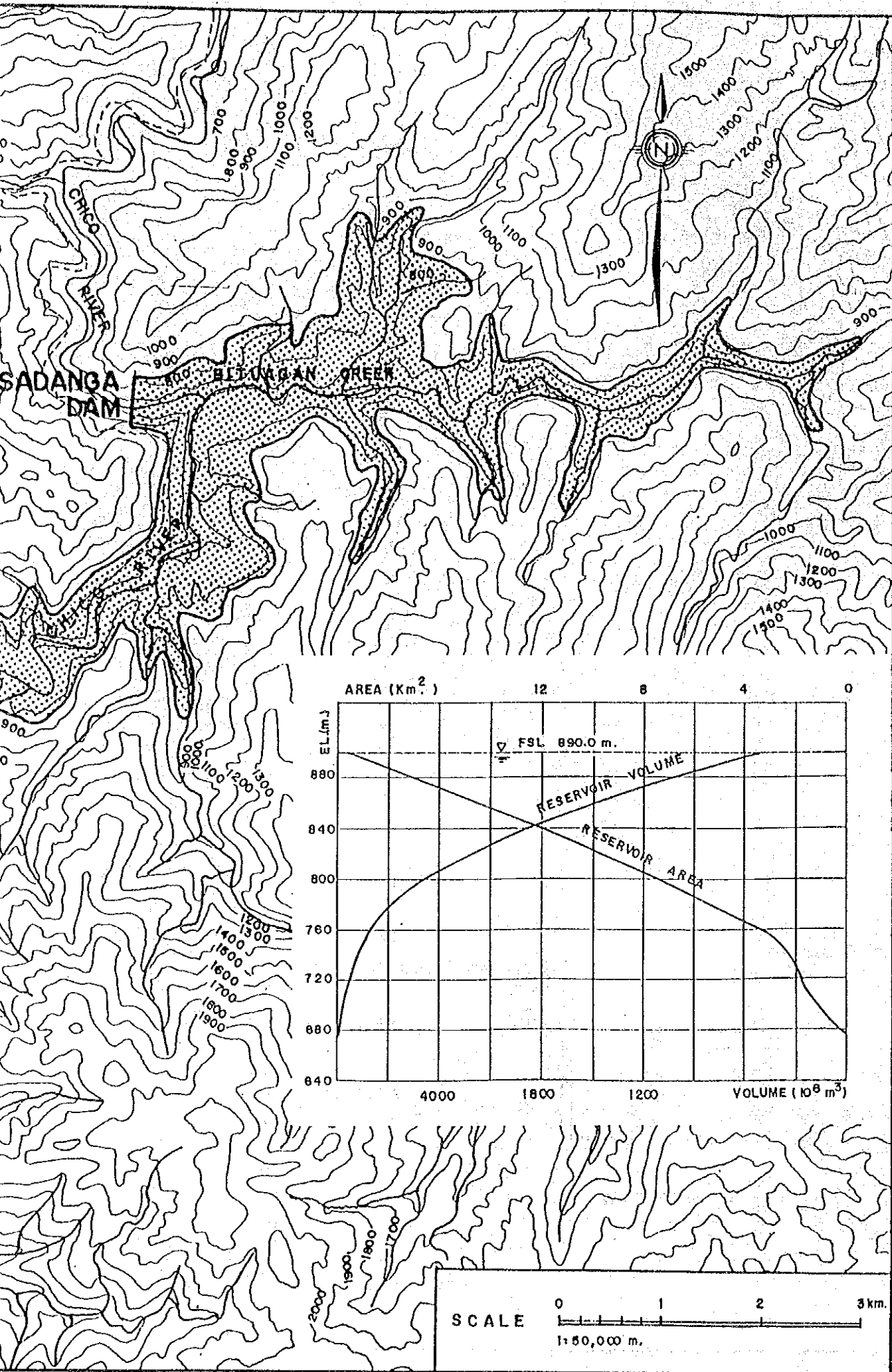


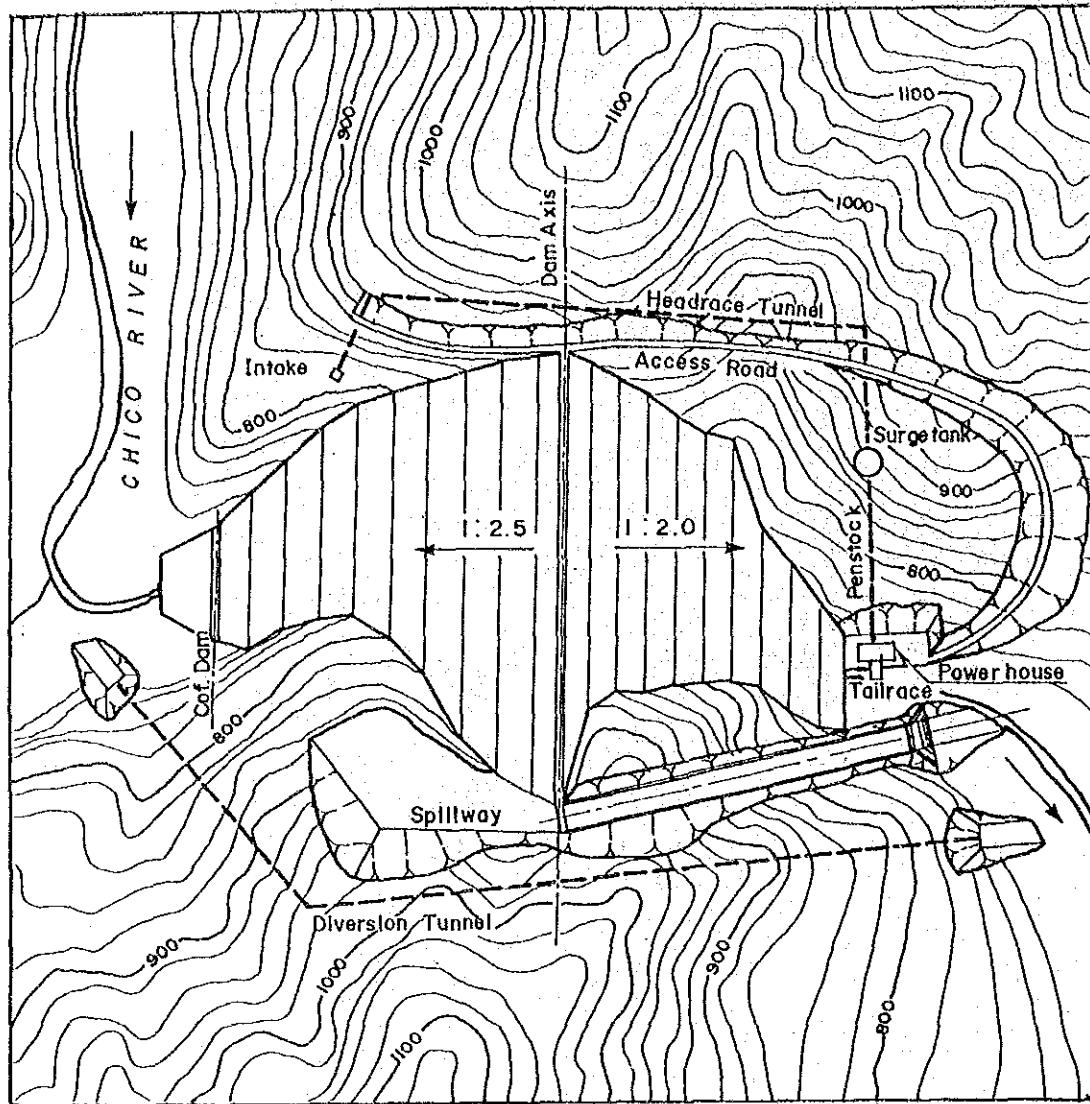
POWER HOUSE PLAN

S = 1:1,000

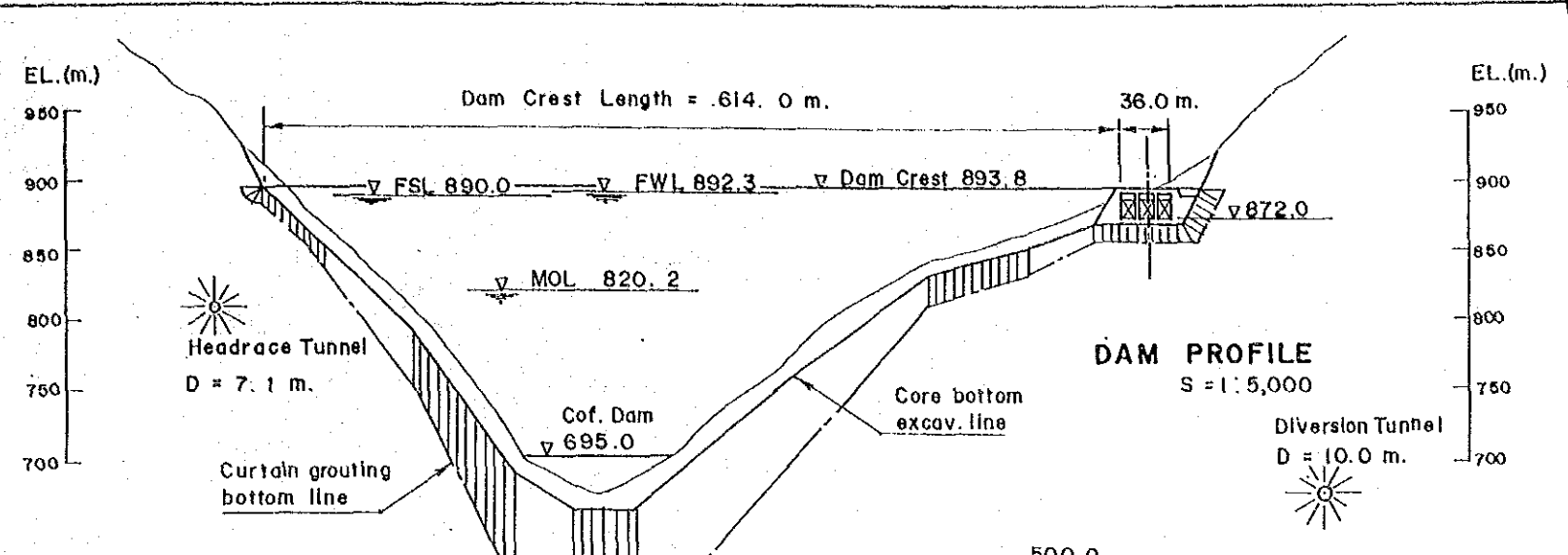
NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-008-03-04-0-2 2-008-03-04-1-2		
CHICO-IR GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	37
JAPAN INTERNATIONAL COOPERATION AGENCY			



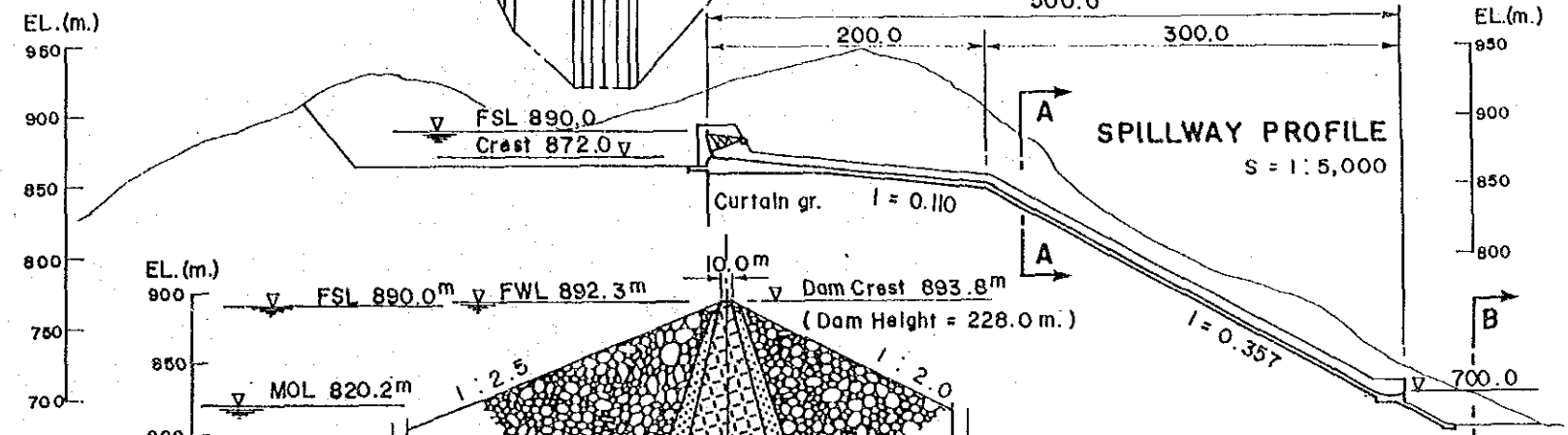




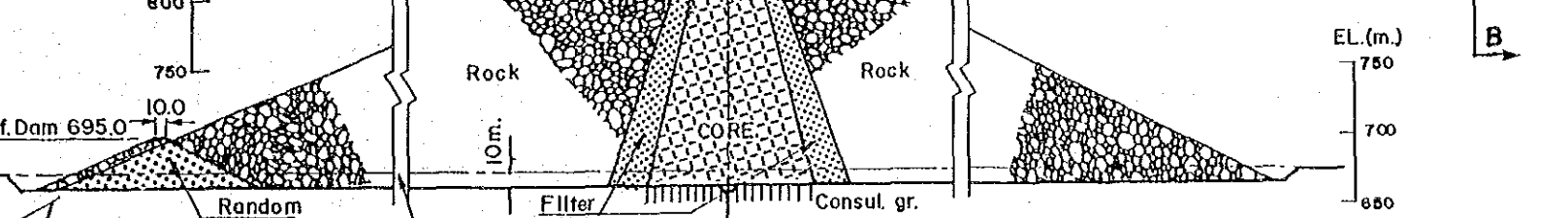
DAM PLAN S = 1:10,000



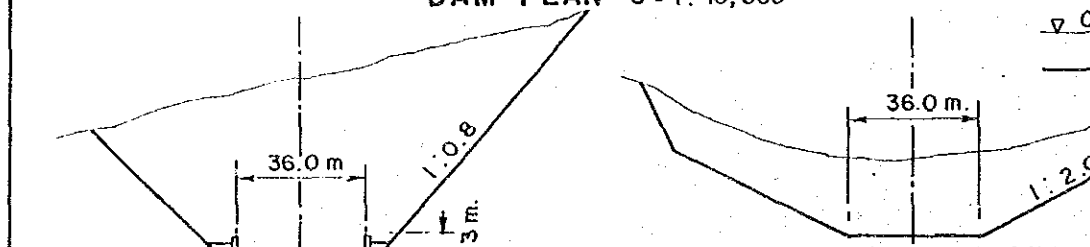
DAM PROFILE
S = 1:5,000



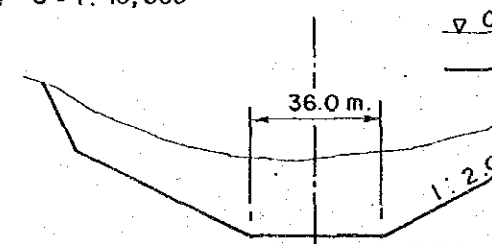
SPILLWAY PROFILE
S = 1:5,000



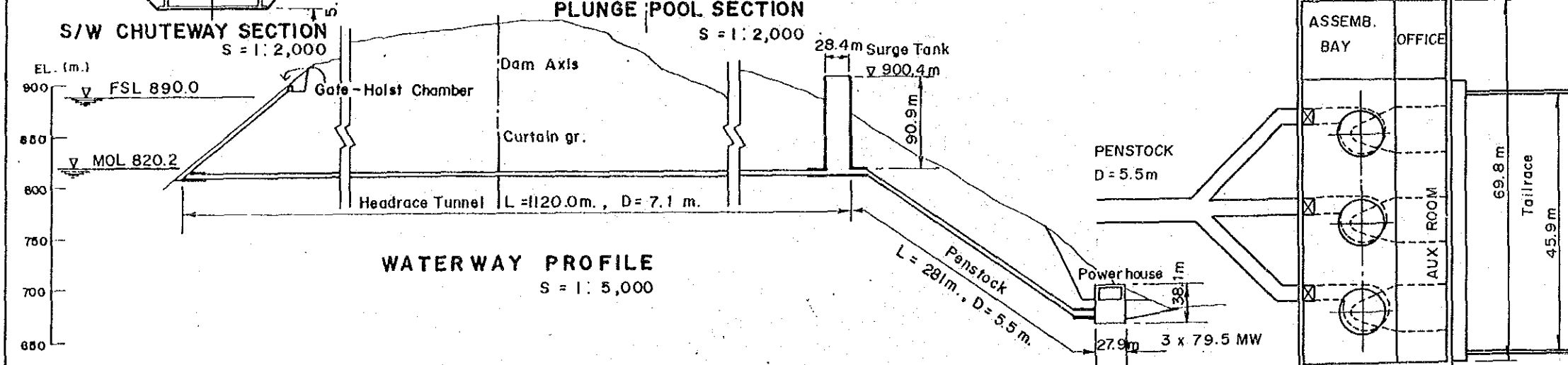
DAM SECTION
S = 1:5,000



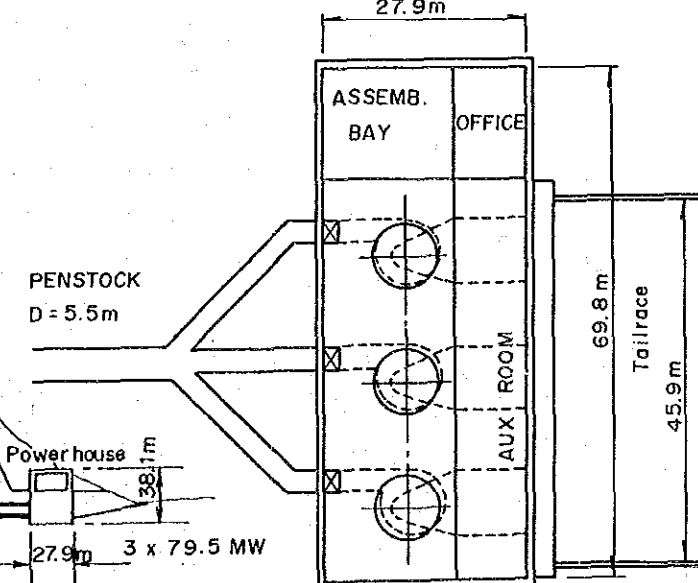
S/W CHUTEWAY SECTION
S = 1:2,000



PLUNGE POOL SECTION
S = 1:2,000

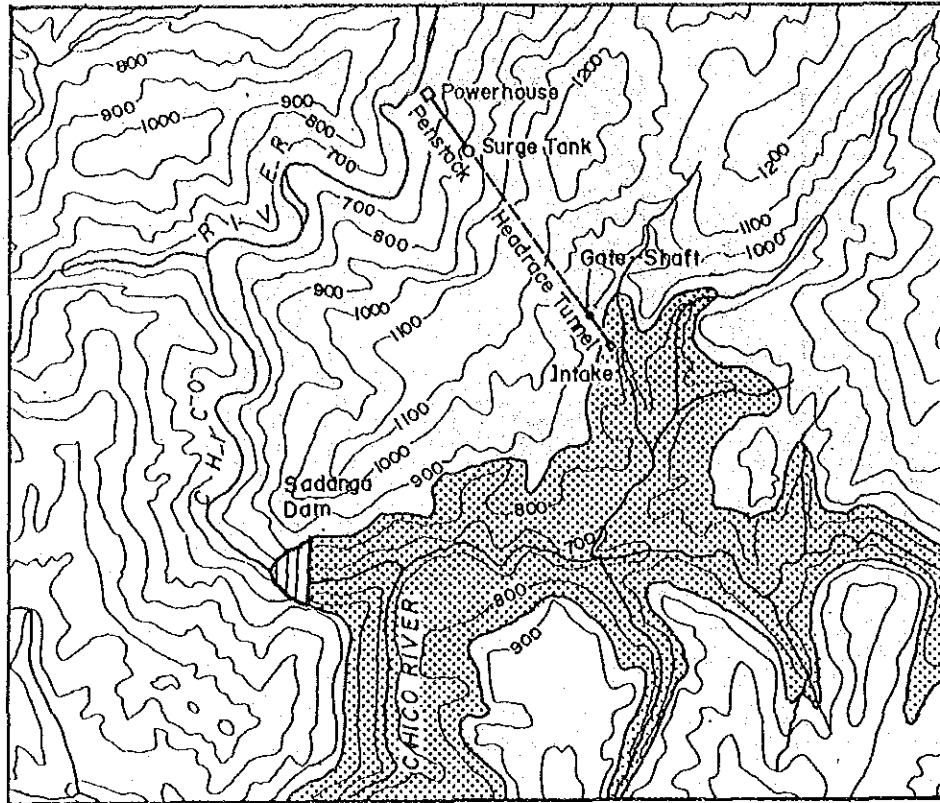


WATERWAY PROFILE
S = 1:5,000

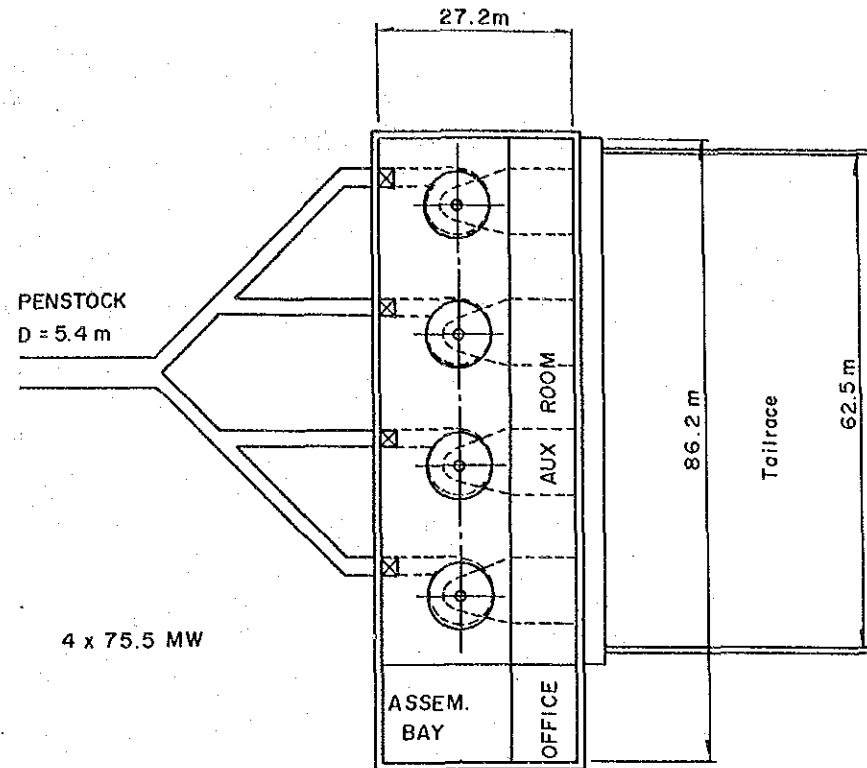


POWER HOUSE PLAN S = 1:1,000

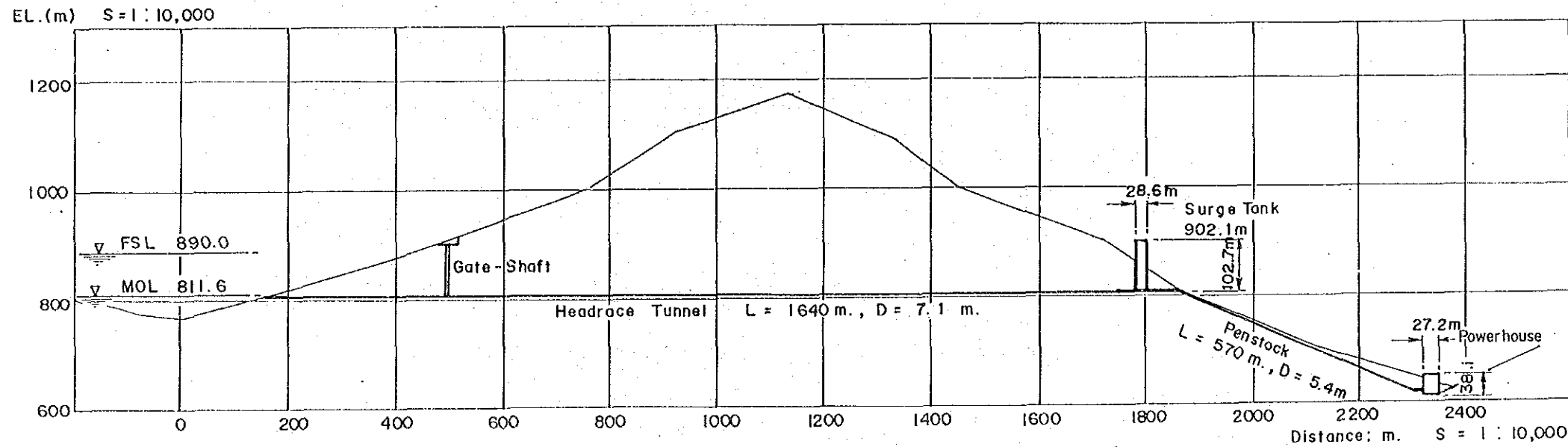
NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-008-03-05-0-1		
SADANGA			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	39
JAPAN INTERNATIONAL COOPERATION AGENCY			



WATERWAY PLAN
S = 1 : 50,000



POWER HOUSE PLAN S = 1 : 1,000

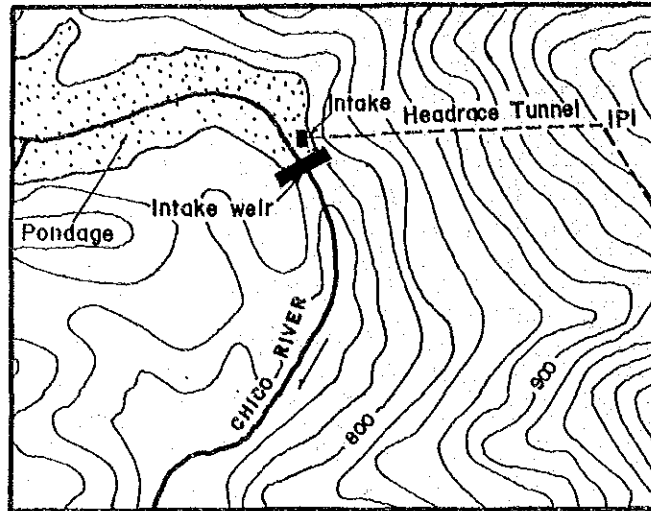


WATERWAY PROFILE
S = 1 : 10,000

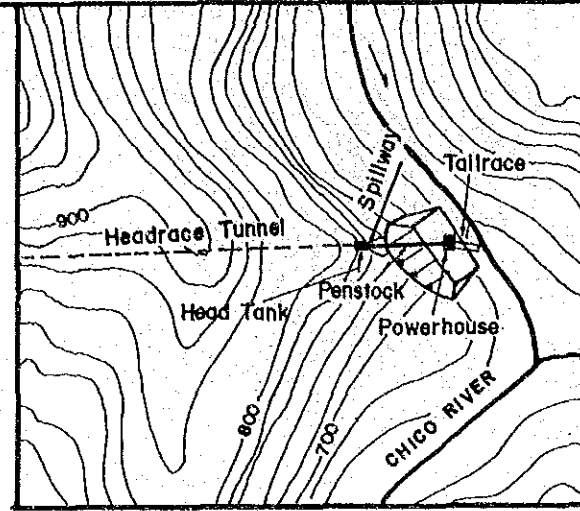
NOTE :

Other structures such as Dam, Spillway and Diversion Tunnel are the same as those of SADANGA independent scheme. (Refer to DRWG. NO. 39)

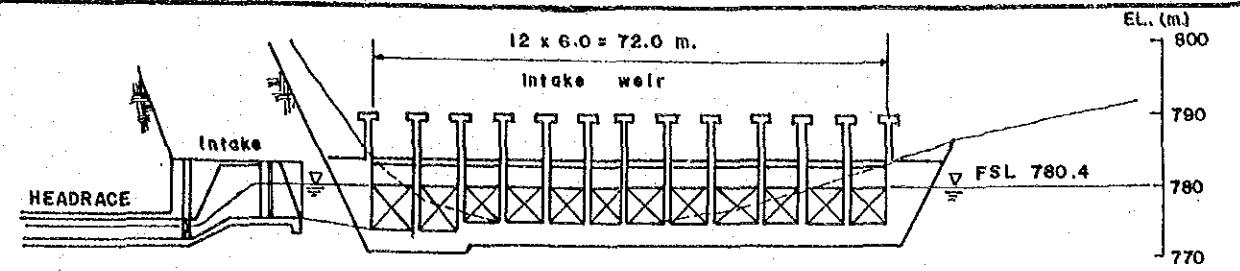
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		I-008-03-05-1-1	
SADANGA			
GENERAL LAYOUT			
Combined with CHICO-1R			
DATE	AUG. 1987	DRWG. NO.	40
JAPAN INTERNATIONAL COOPERATION AGENCY			



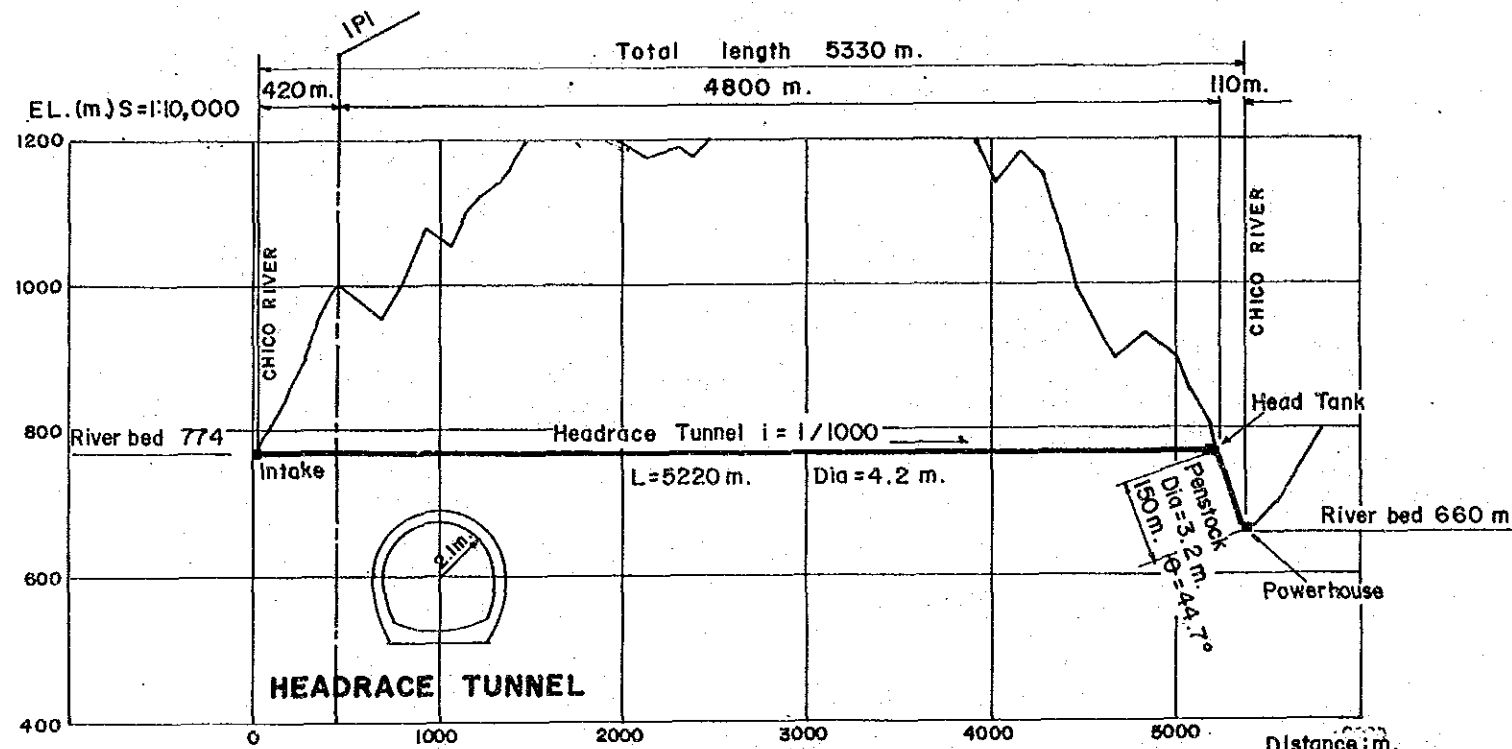
INTAKE PLAN S=1:10,000



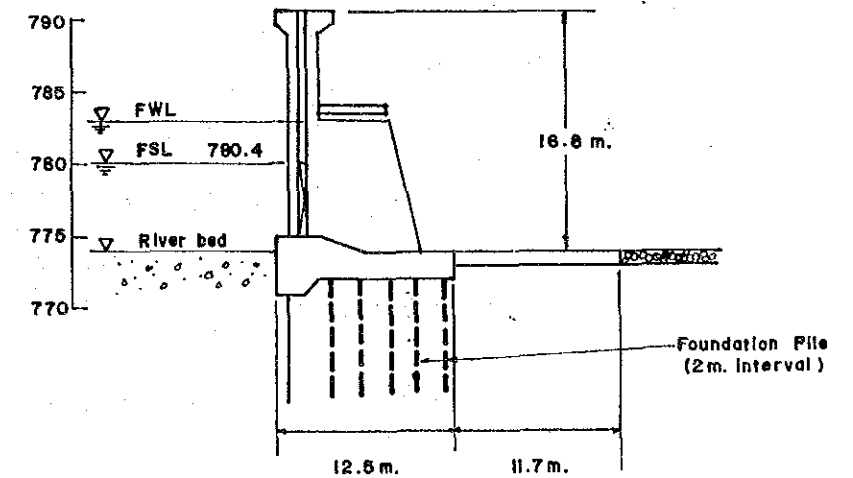
POWERHOUSE PLAN S=1:10,000



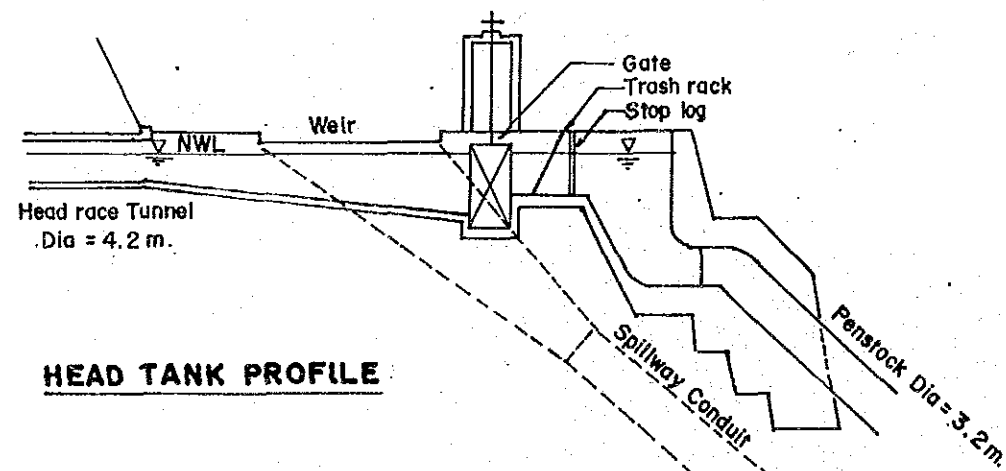
WEIR and INTAKE S=1:1000



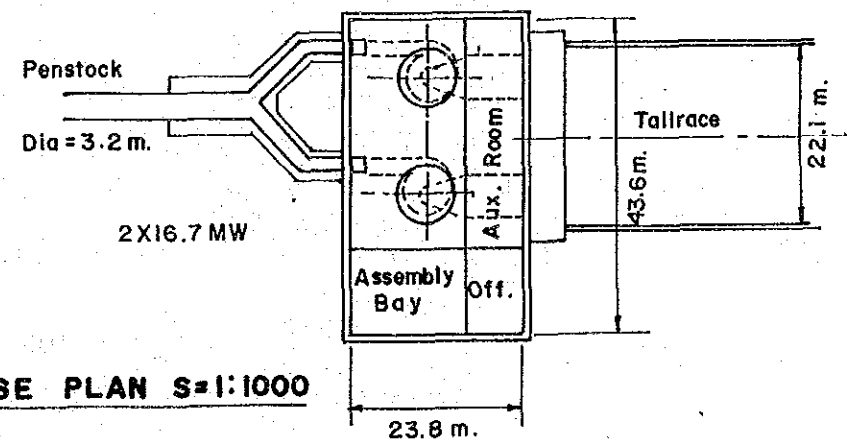
WATERWAY PROFILE



INTAKE WEIR SECTION S=1:500

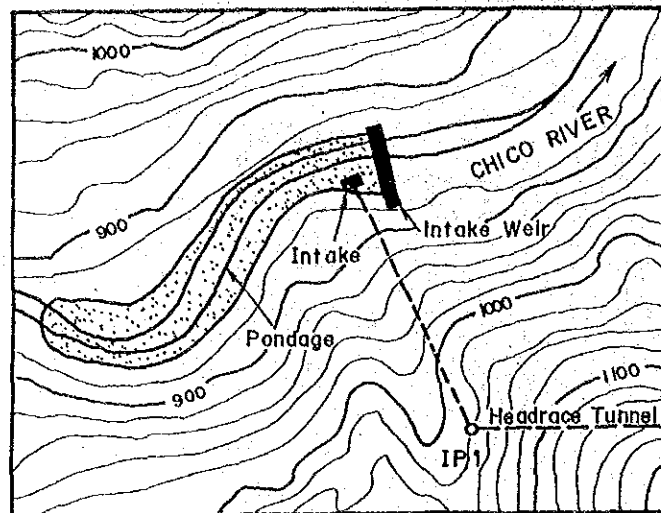


HEAD TANK PROFILE



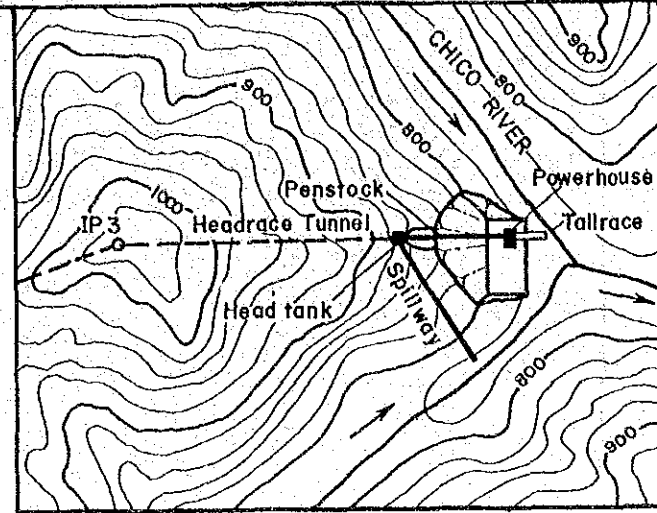
POWERHOUSE PLAN S=1:1000

NATIONAL POWER CORPORATION			
SCHEME ID. NO.	2-008-03-06-0-2		
CHICO-2R			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	41
JAPAN INTERNATIONAL COOPERATION AGENCY			



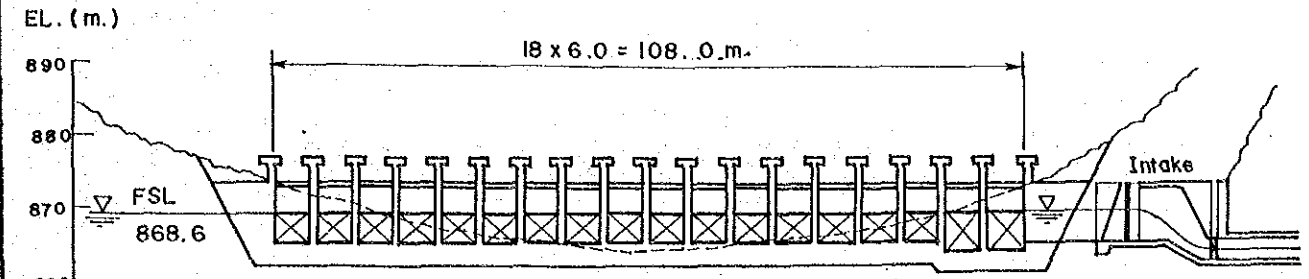
INTAKE PLAN

S = 1:10,000

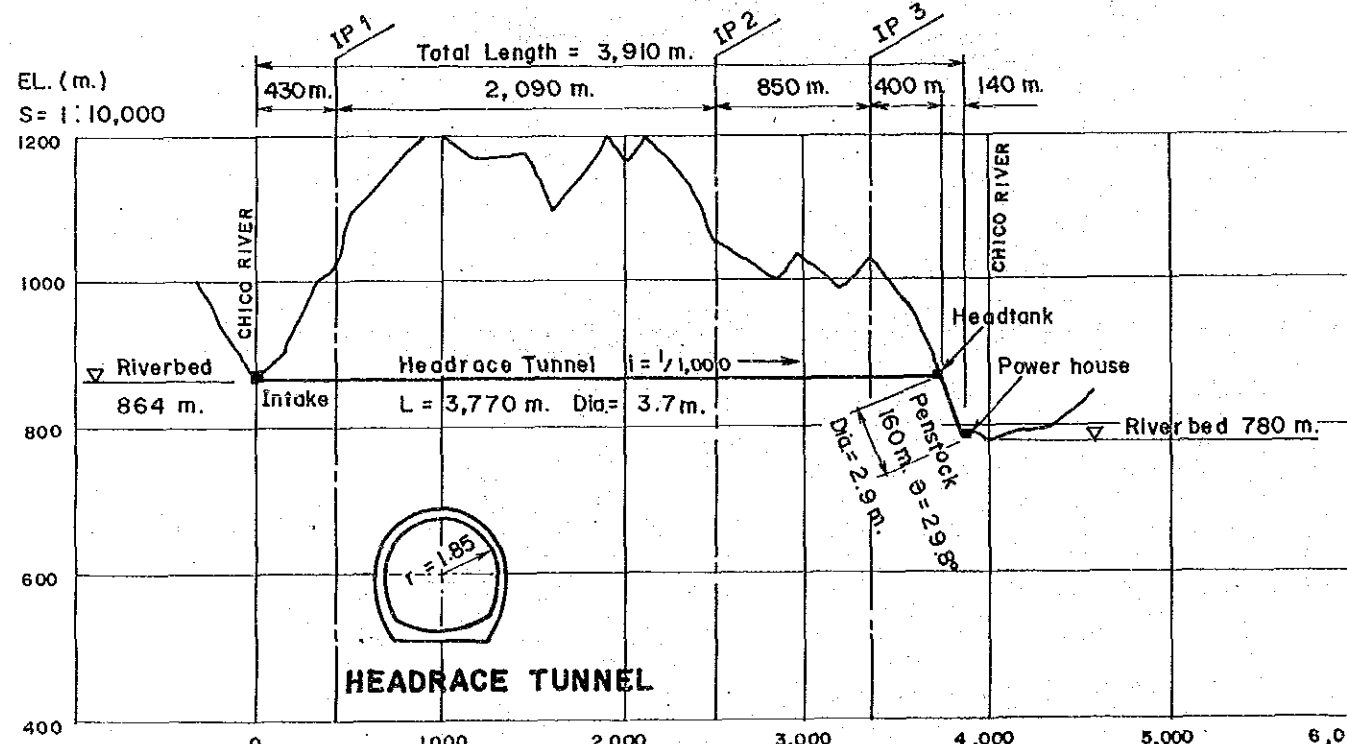


POWER HOUSE PLAN

S = 1:10,000

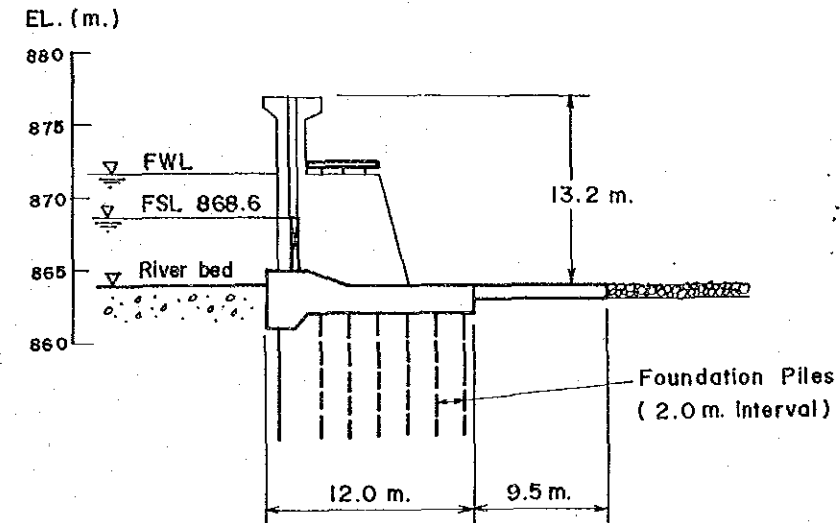


WEIR & INTAKE S=1:1000



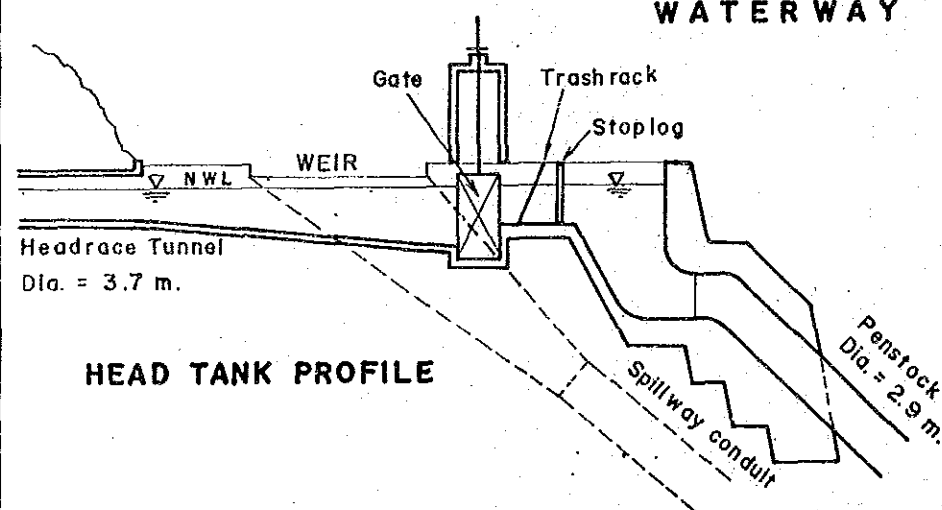
WATERWAY PROFILE

Distance : m.
S = 1:40,000

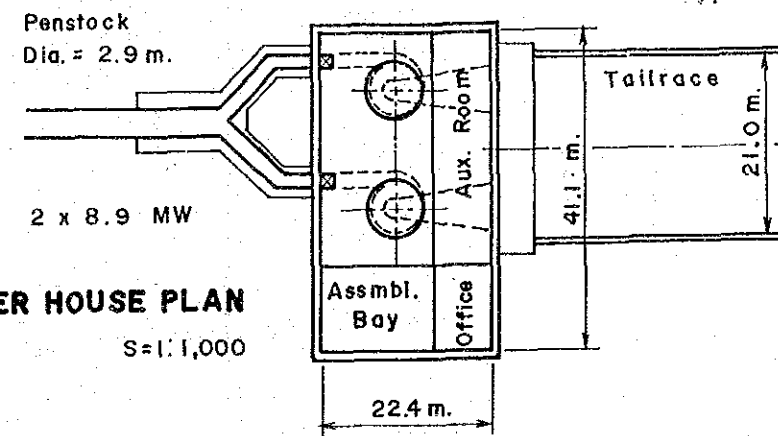


INTAKE WEIR SECTION

S = 1:500



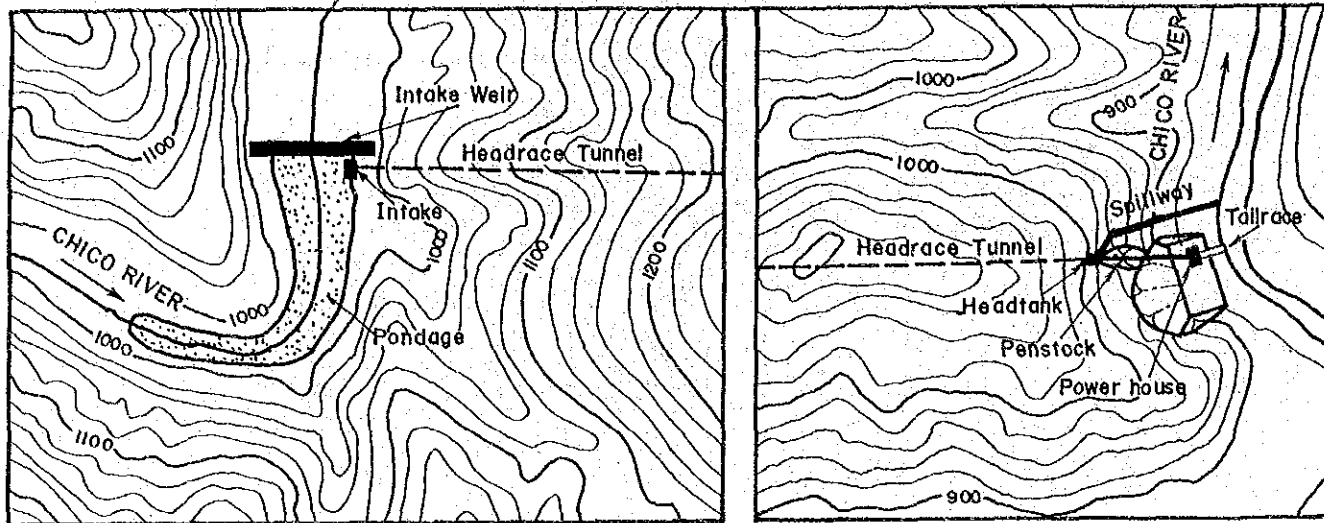
HEAD TANK PROFILE



POWER HOUSE PLAN

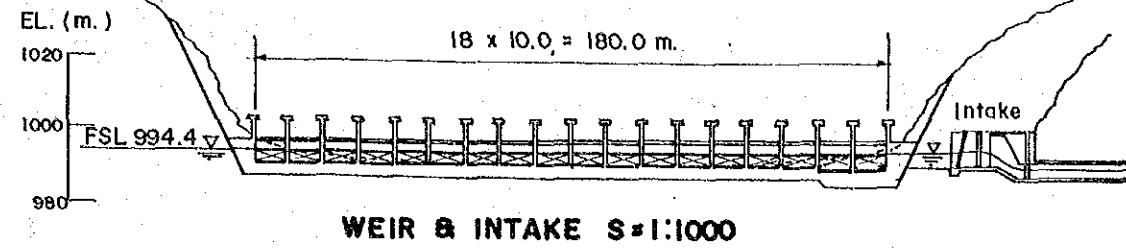
S = 1:1,000

NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-008-03-07-0-2	
CHICO-3R			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	42
JAPAN INTERNATIONAL COOPERATION AGENCY			

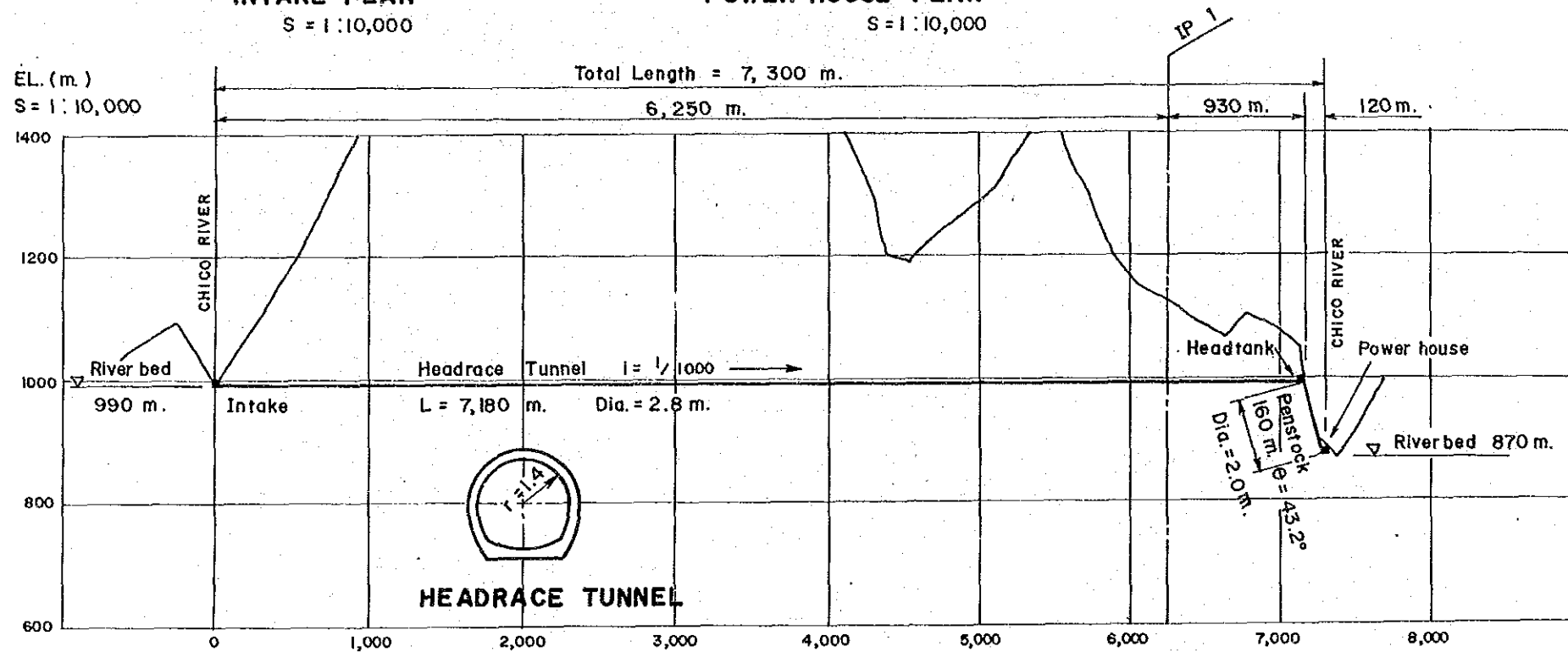


INTAKE PLAN
S = 1:10,000

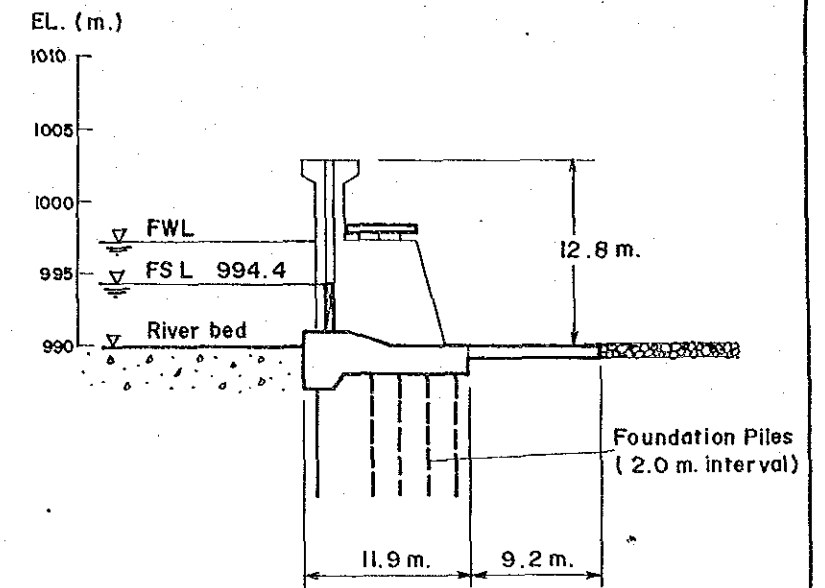
POWER HOUSE PLAN
S = 1:10,000



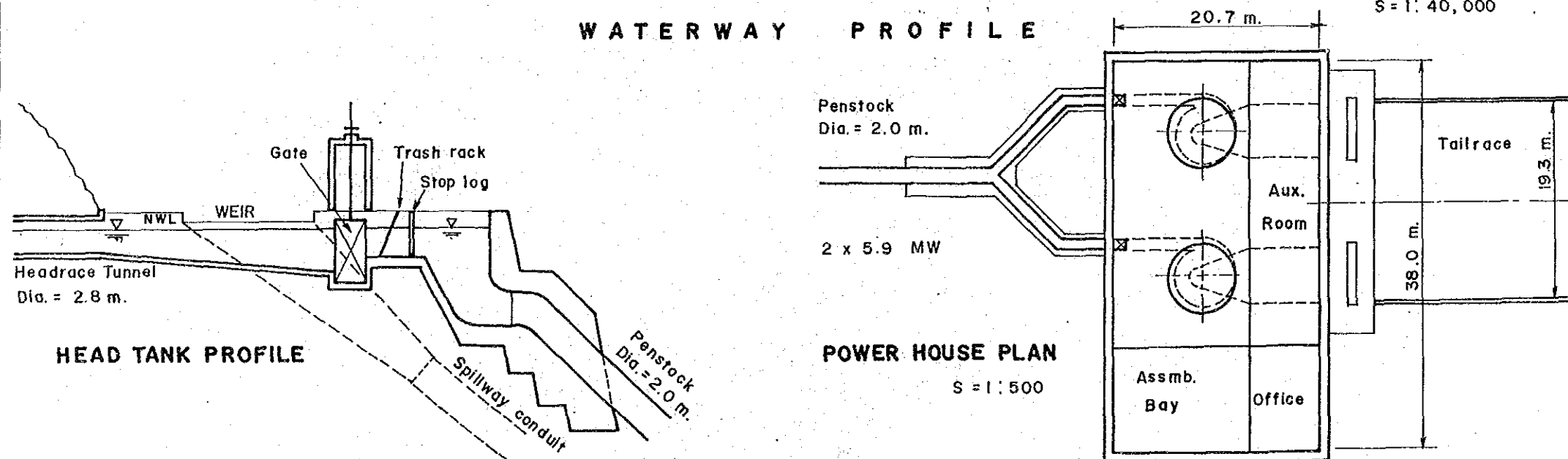
WEIR & INTAKE S=1:1000



WATERWAY PROFILE



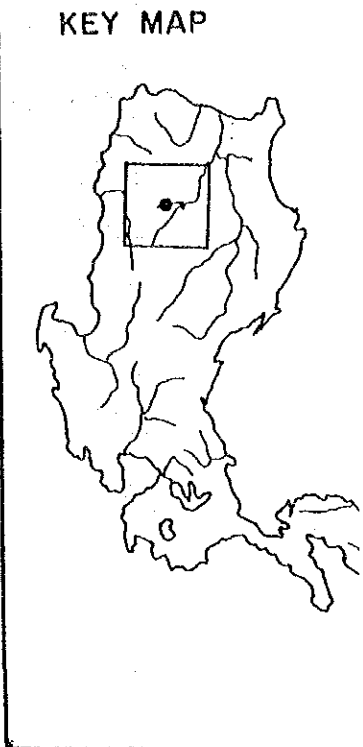
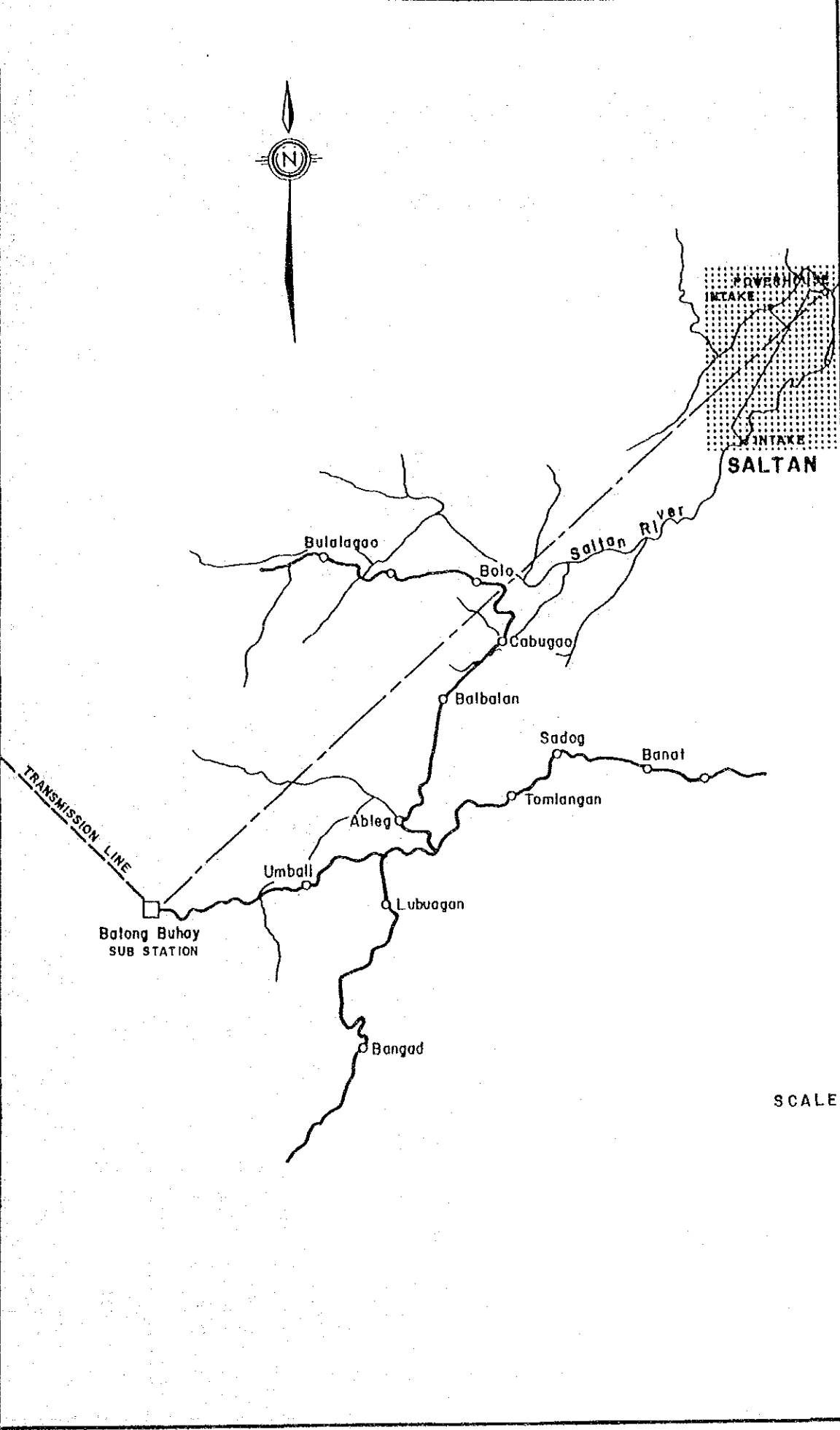
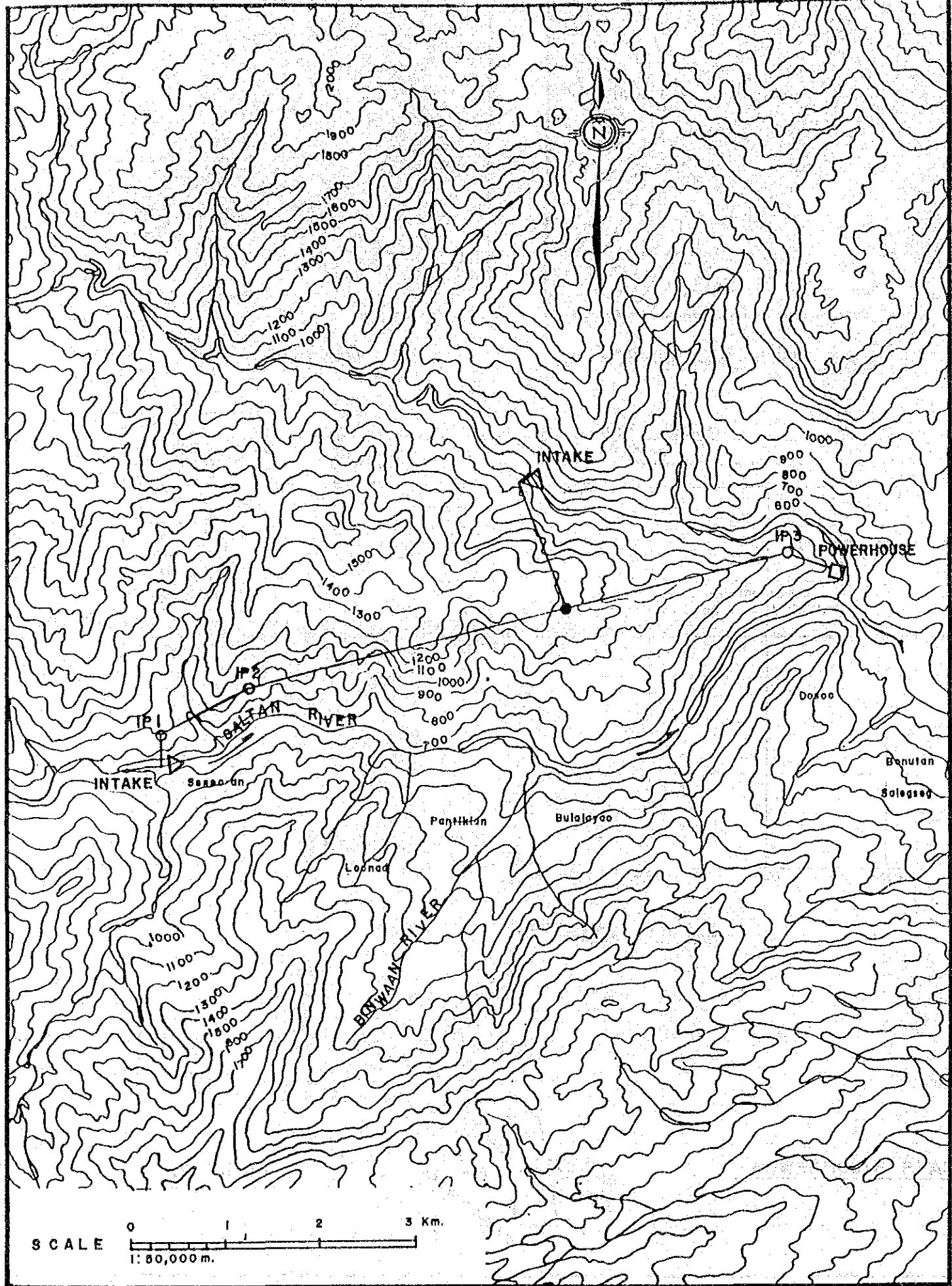
INTAKE WEIR SECTION
S = 1:500



HEAD TANK PROFILE

POWER HOUSE PLAN
S = 1:500

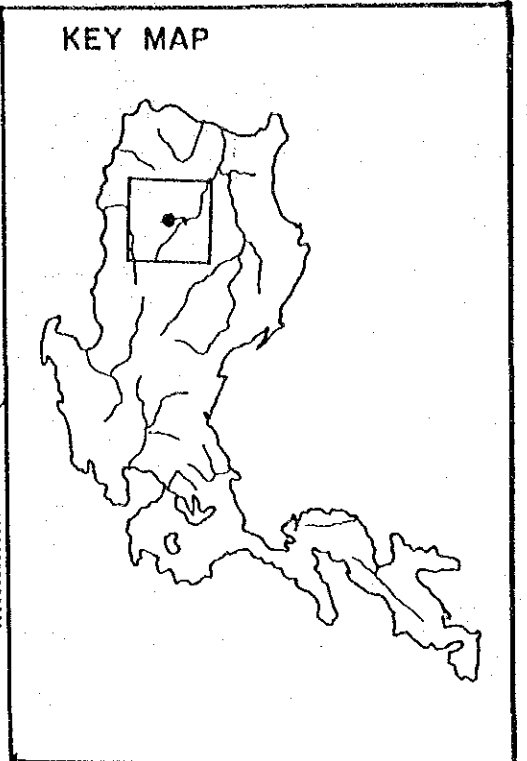
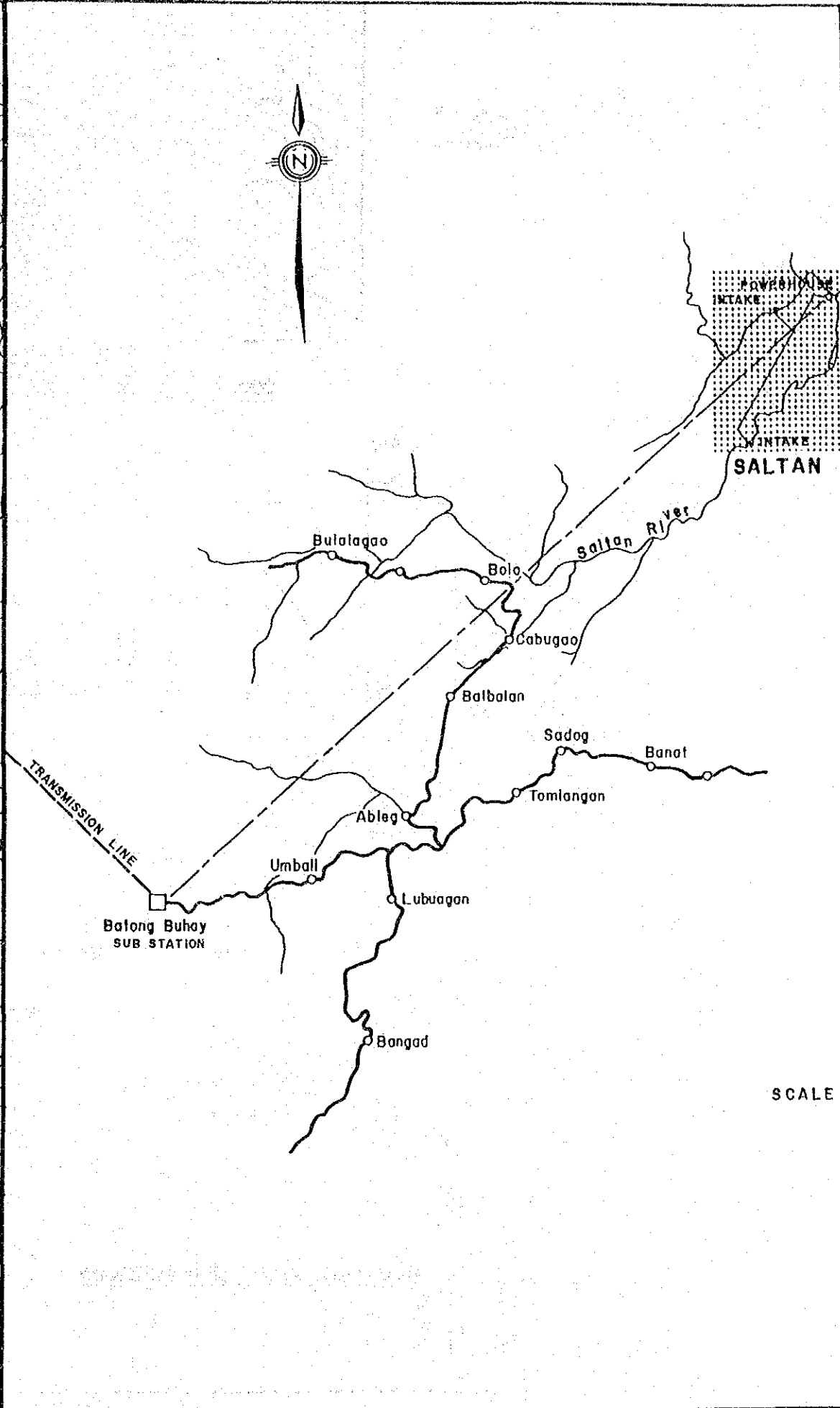
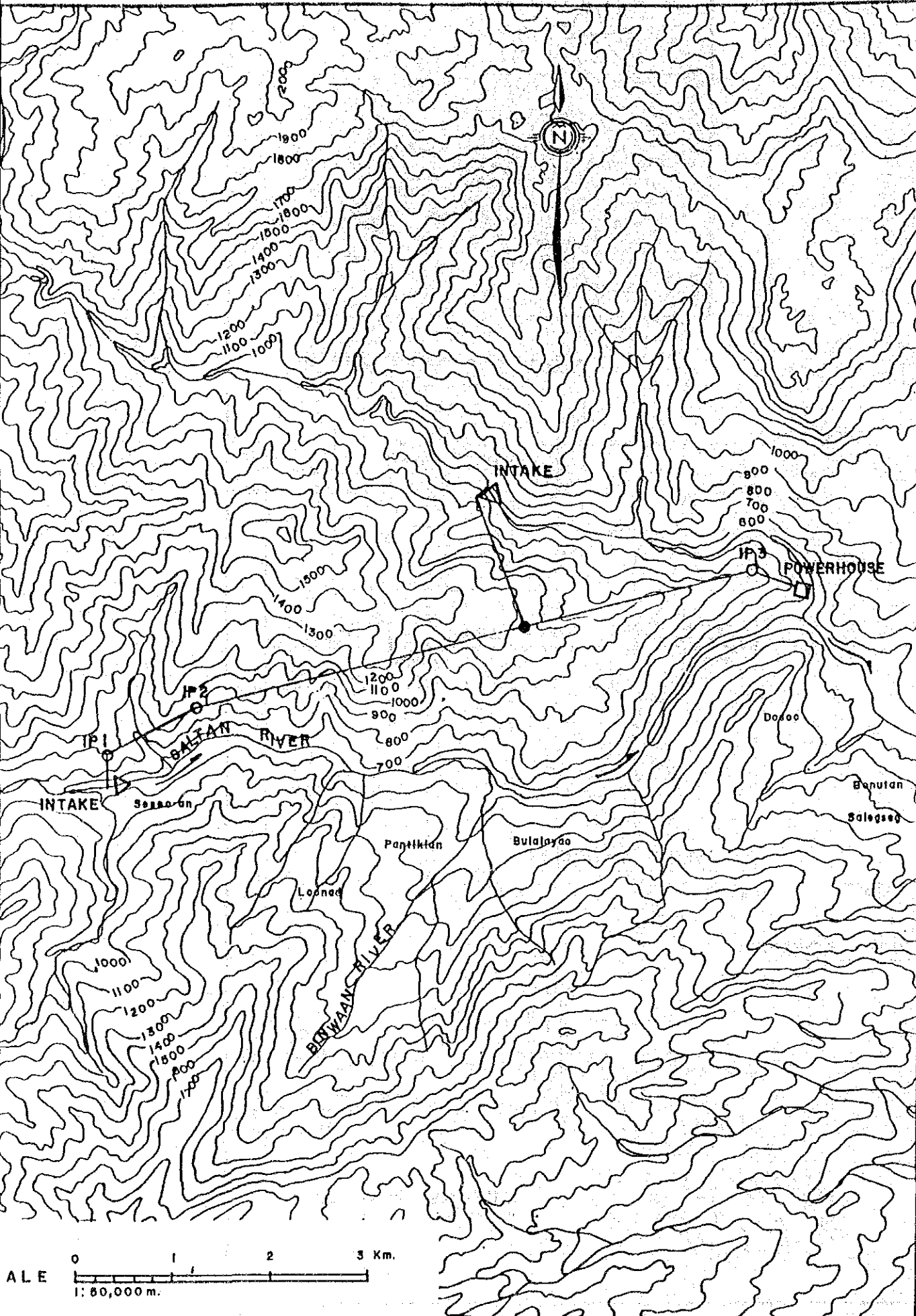
NATIONAL POWER CORPORATION			
SCHEME ID.NO.		2-008-03-09-0-2	
CHICO-4R			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO.	43
JAPAN INTERNATIONAL COOPERATION AGENCY			



LEGEND:
 ■ SUB STATION
 - - - TRANSMISSION LINE

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

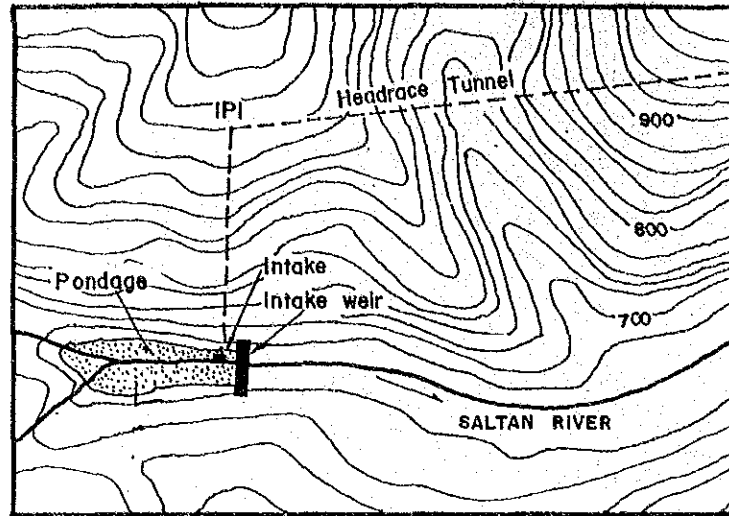
NATIONAL POWER CORP.		
SCHEME ID. NO.	2-008-	
SALTAN LOCATION MA		
DATE	AUG. 1987	DRW
JAPAN INTERNATIONAL COOPER		



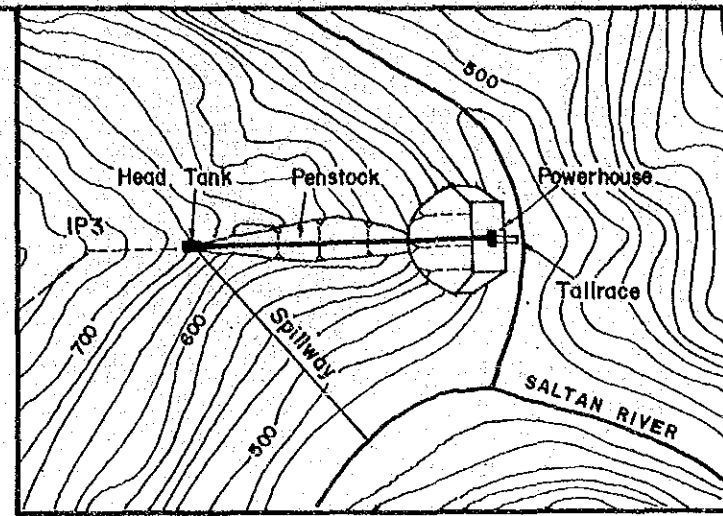
LEGEND:
 ■ SUB STATION
 --- TRANSMISSION LINE

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

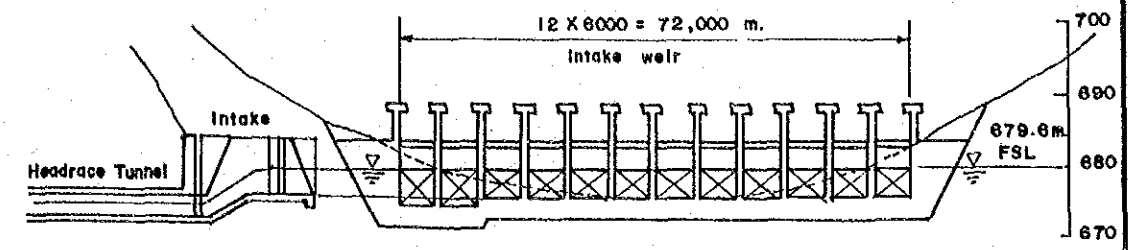
NATIONAL POWER CORPORATION			
SCHEME ID. NO.		2-008-05-15-0-2	
SALTAN LOCATION MAP			
DATE	AUG. 1987	DRWG. NO.	44
JAPAN INTERNATIONAL COOPERATION AGENCY			



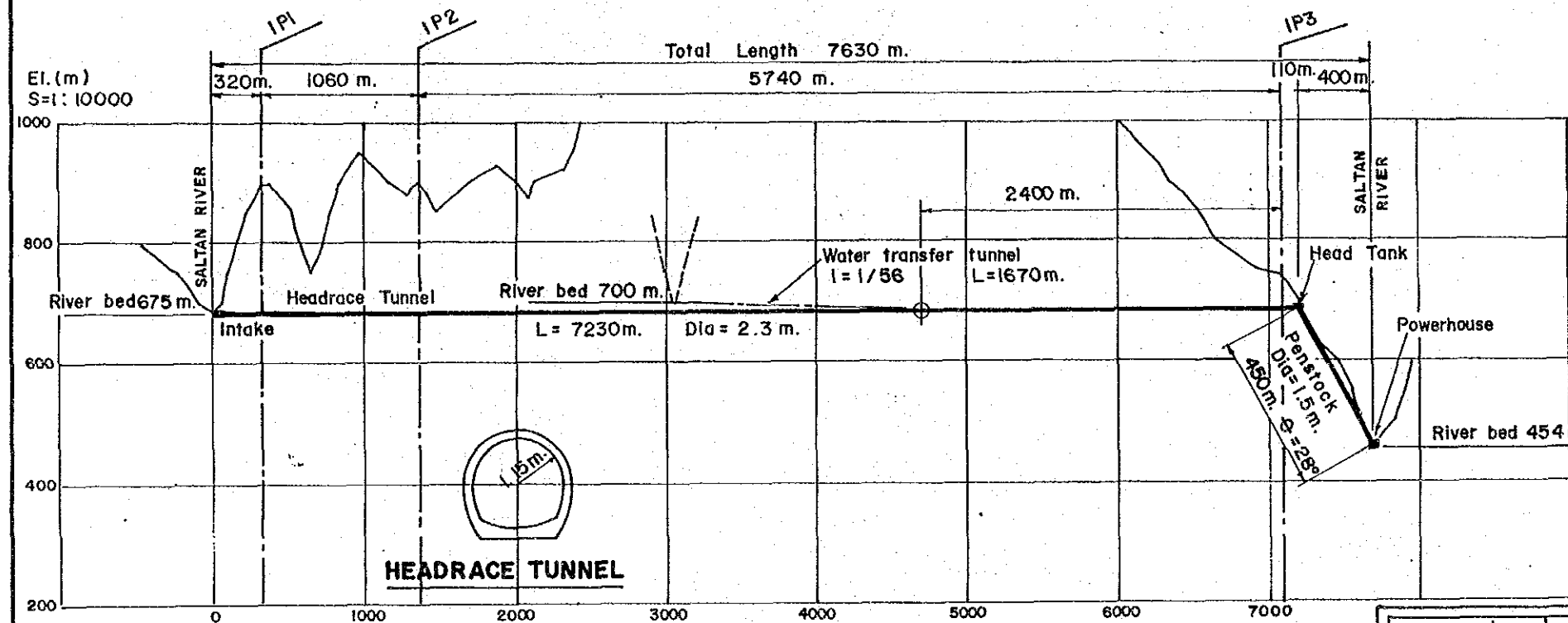
INTAKE PLAN S=1:10,000



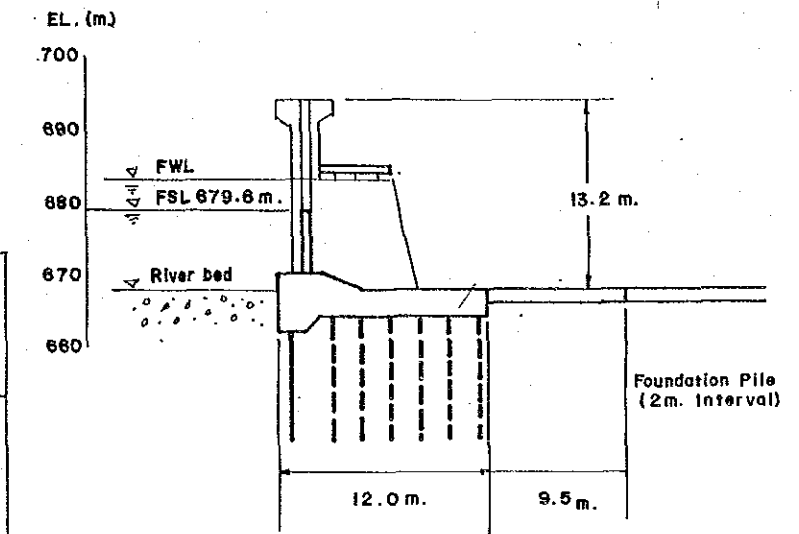
POWERHOUSE PLAN S=1:10,000



WEIR and INTAKE S=1:1000

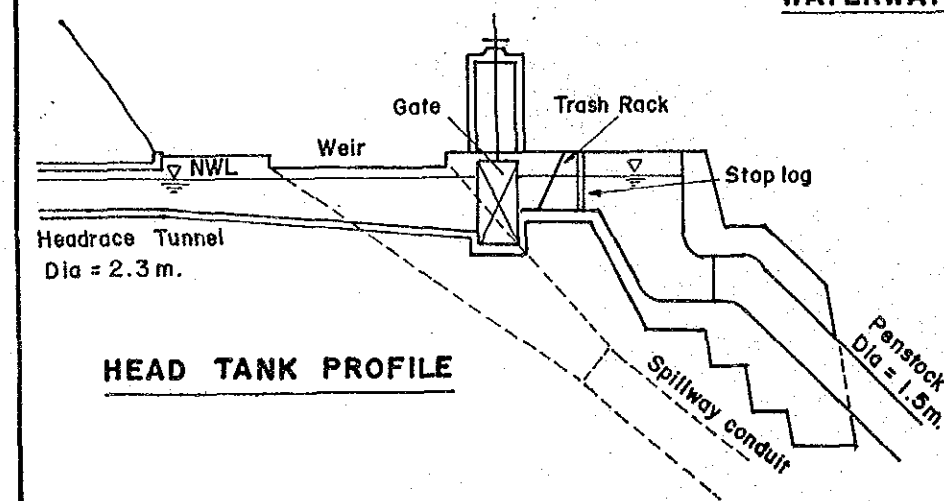


WATERWAY PROFILE

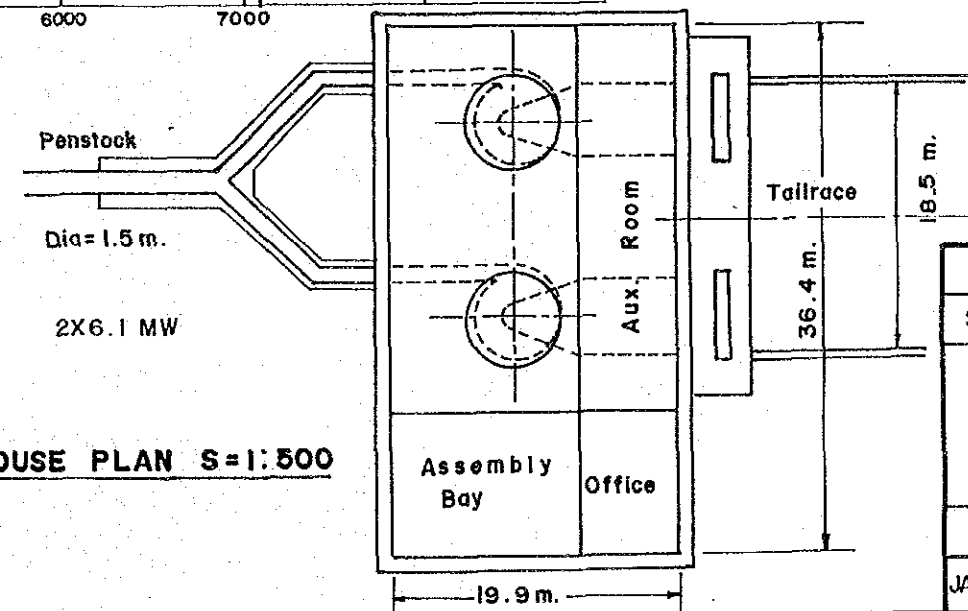


INTAKE WEIR SECTION S=1:500

Distance: m.
S=1:40,000



HEAD TANK PROFILE



POWERHOUSE PLAN S=1:500

NATIONAL POWER CORPORATION			
SCHEME ID. NO	2-008-05-15-0-2		
SALTAN			
GENERAL LAYOUT			
DATE	AUG. 1987	DRWG. NO	45
JAPAN INTERNATIONAL COOPERATION AGENCY			