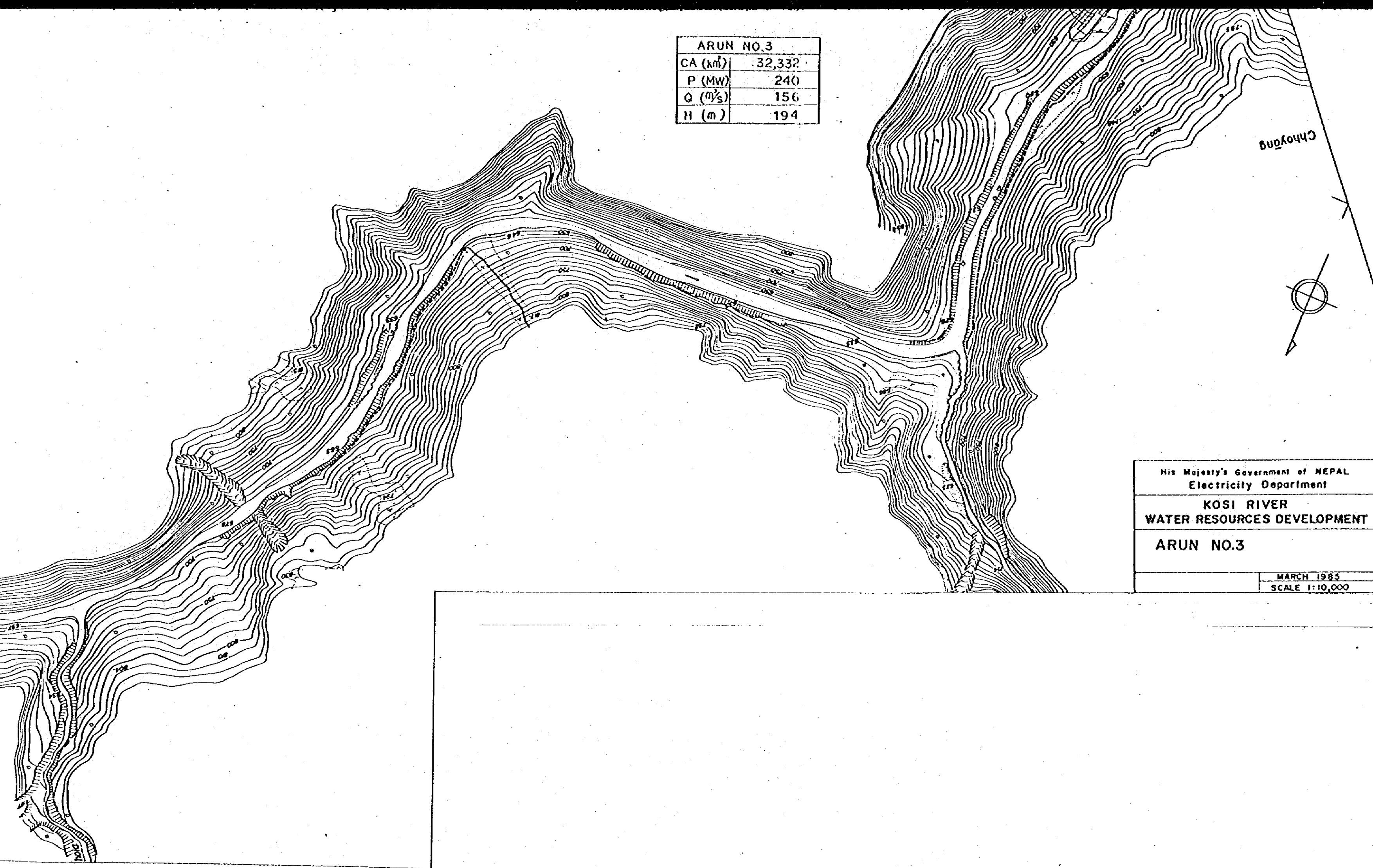


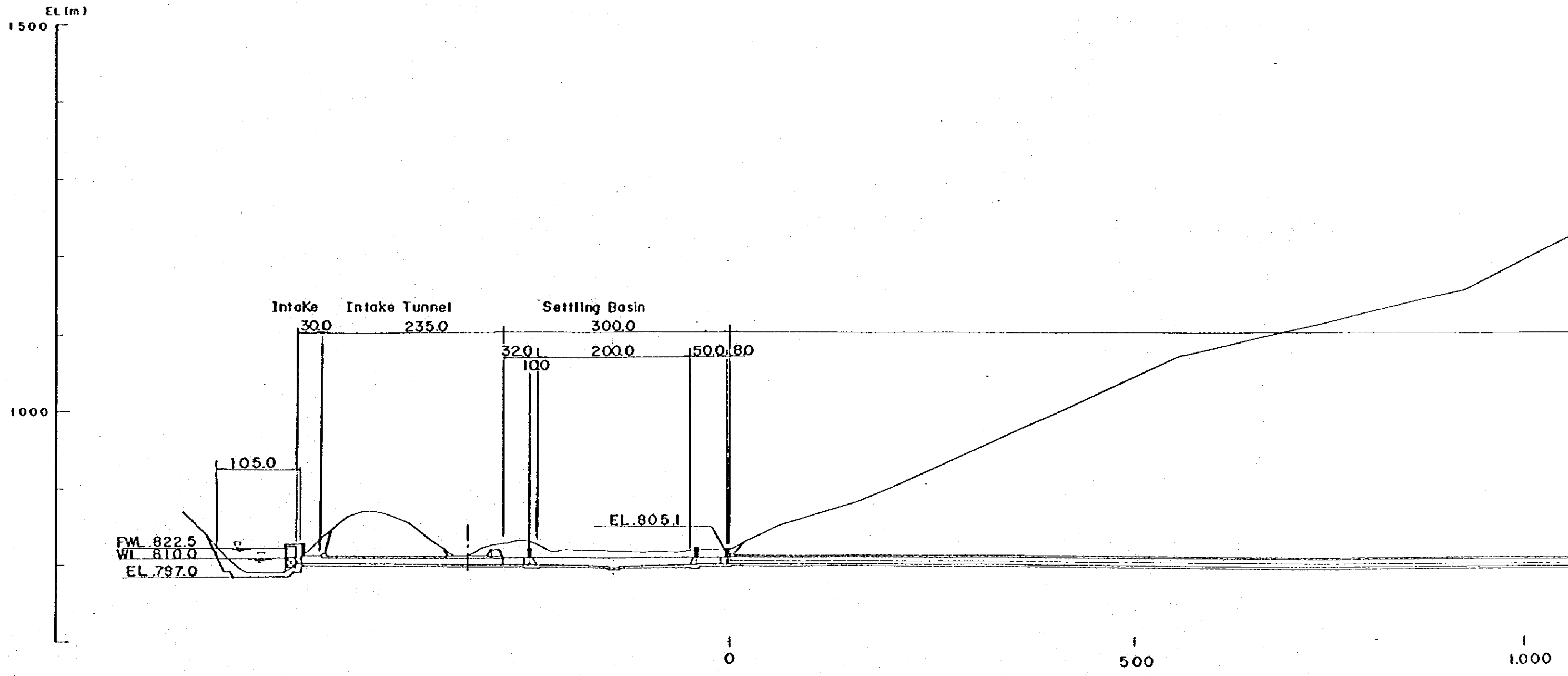
ARUN NO.3	
CA (km)	32,332
P (MW)	240
Q (m ³ /s)	156
H (m)	194

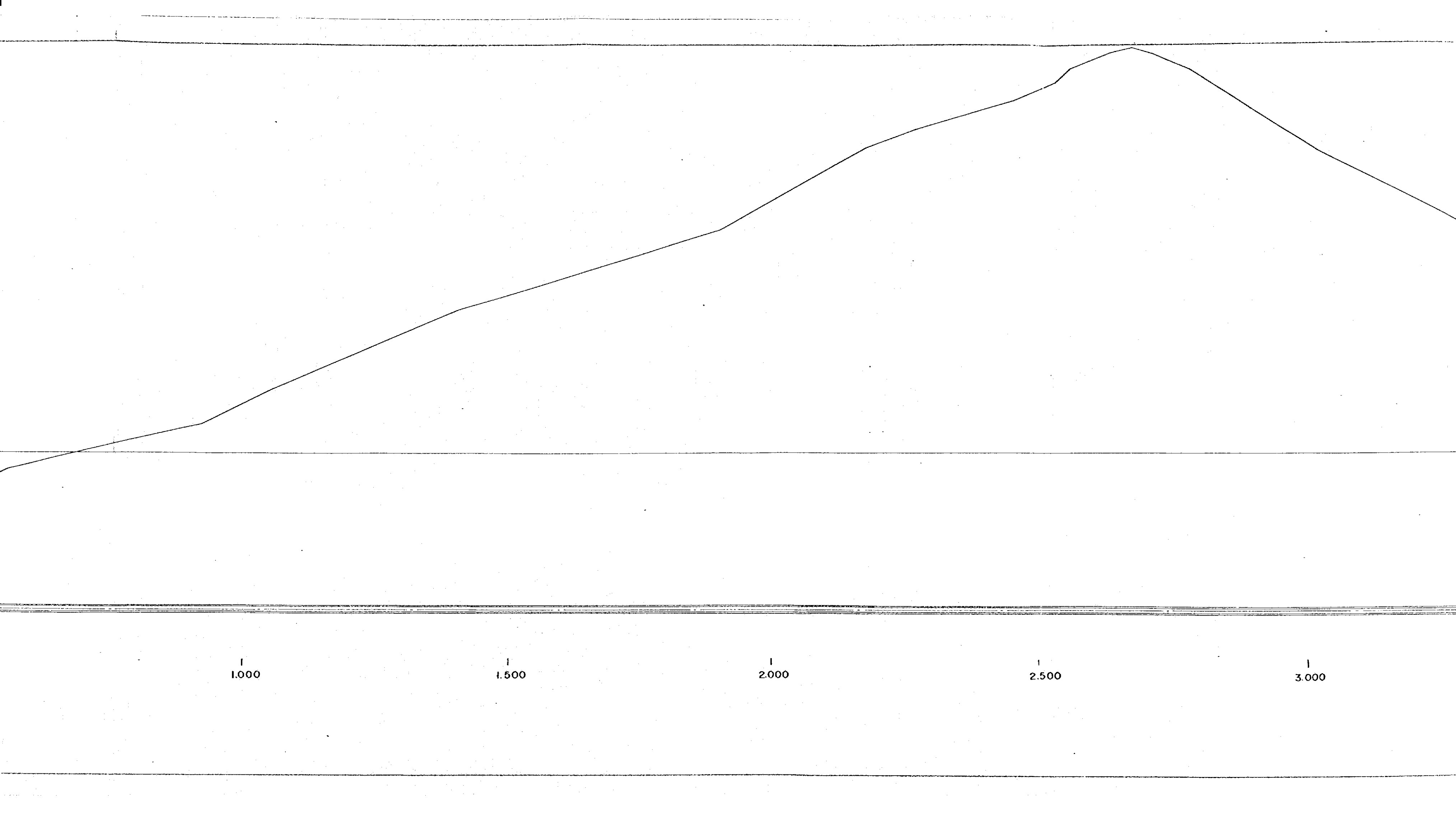


Choyang

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 KOSI RIVER
 WATER RESOURCES DEVELOPMENT
 ARUN NO.3
 MARCH 1985
 SCALE 1:10,000

PROFILE OF WATERWAY
(S = 1/5,000)





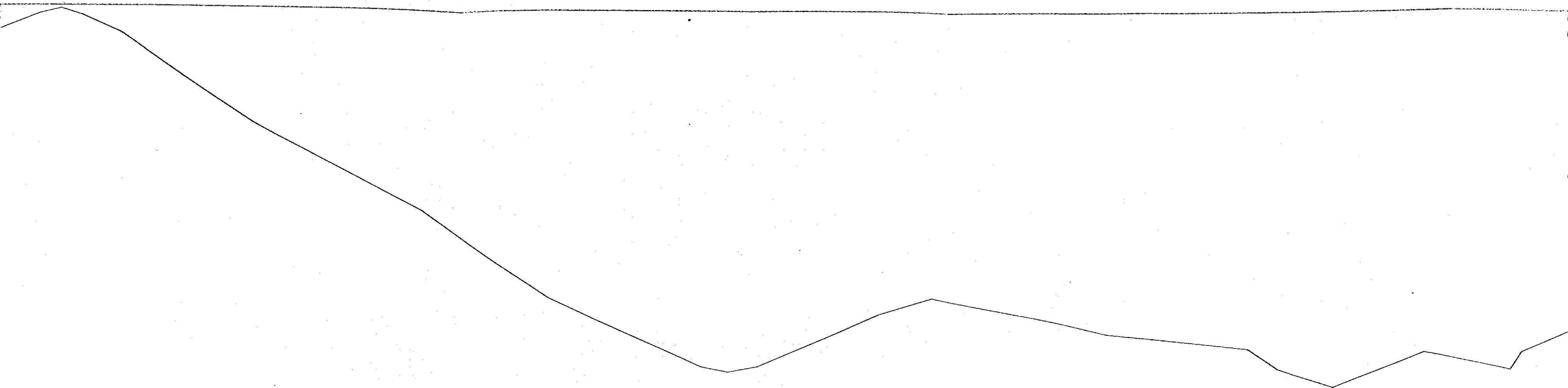
1.000

1.500

2.000

2.500

3.000



Headroce Tunnel 6.887.0 (1 = 1/1,400)

Access Tunnel

3.000

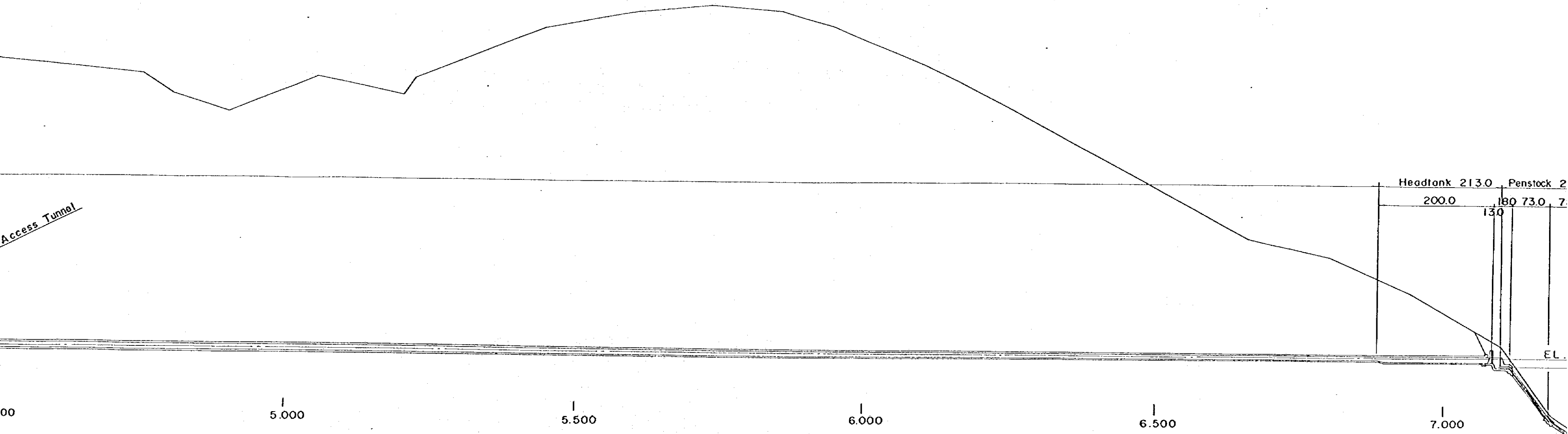
3.500

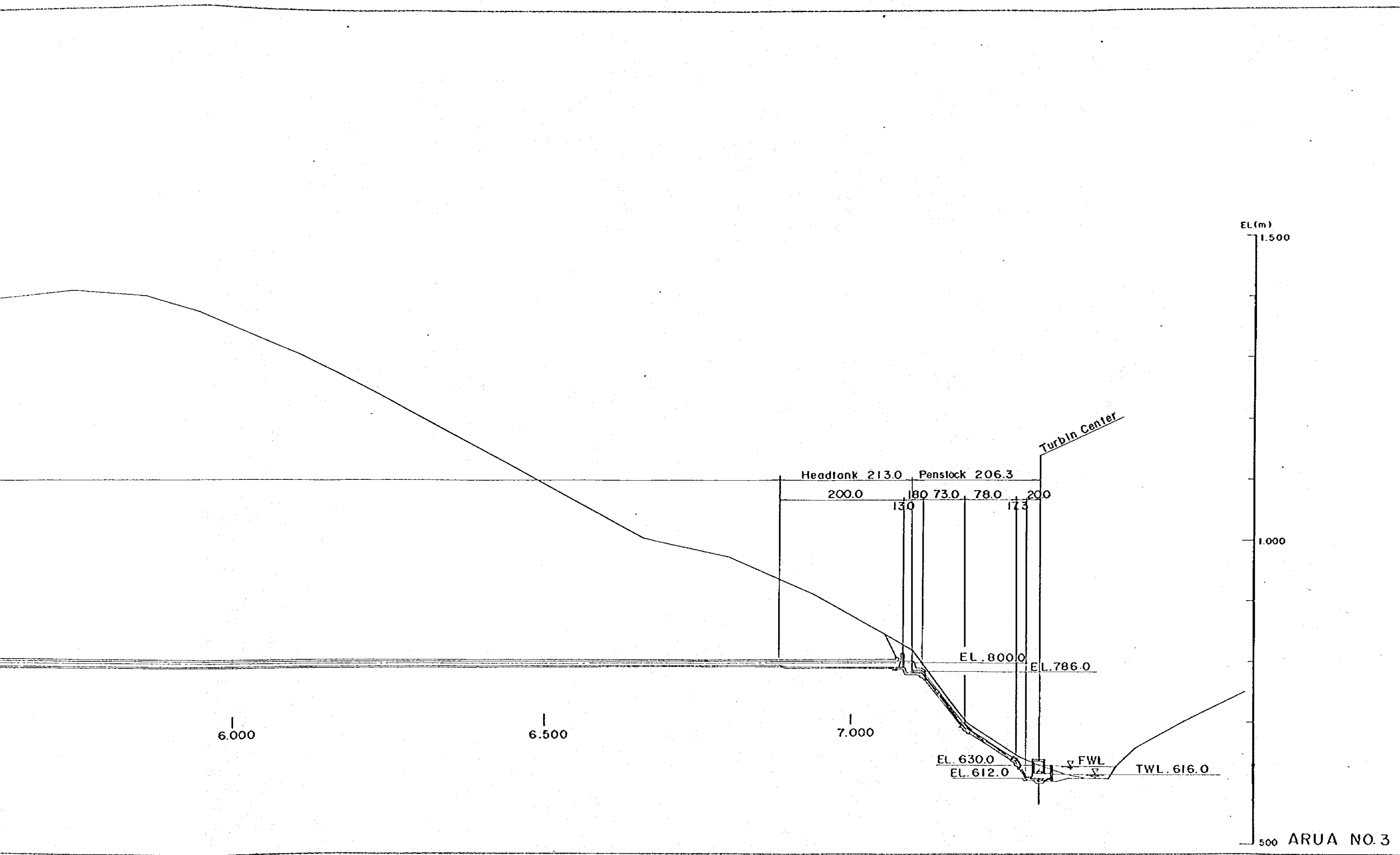
4.000

4.500

5.000

Access Tunnel





INTAKE WEIR

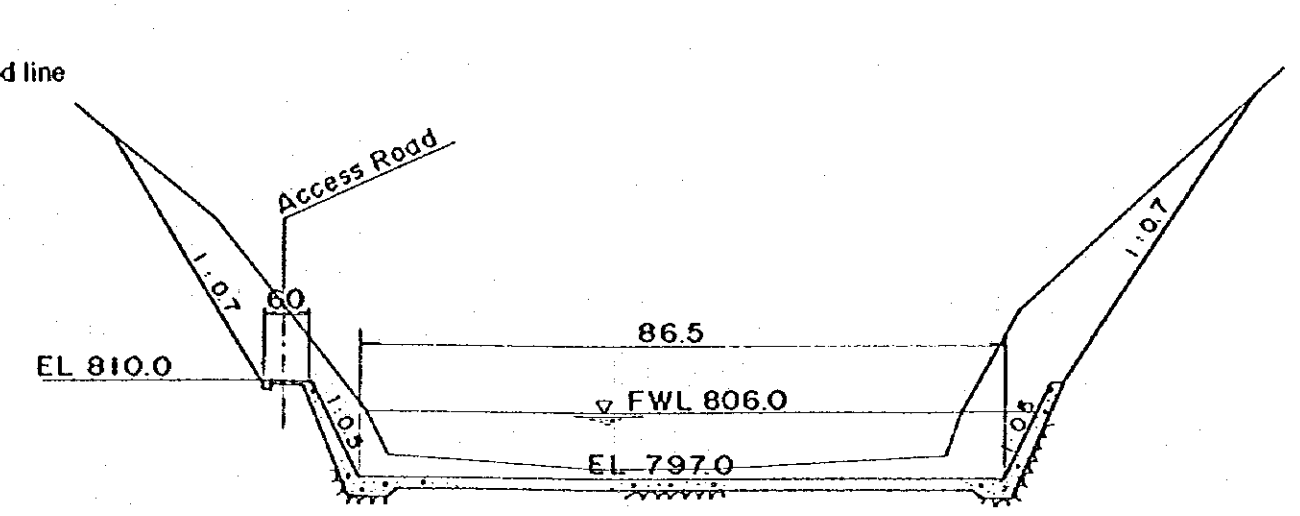
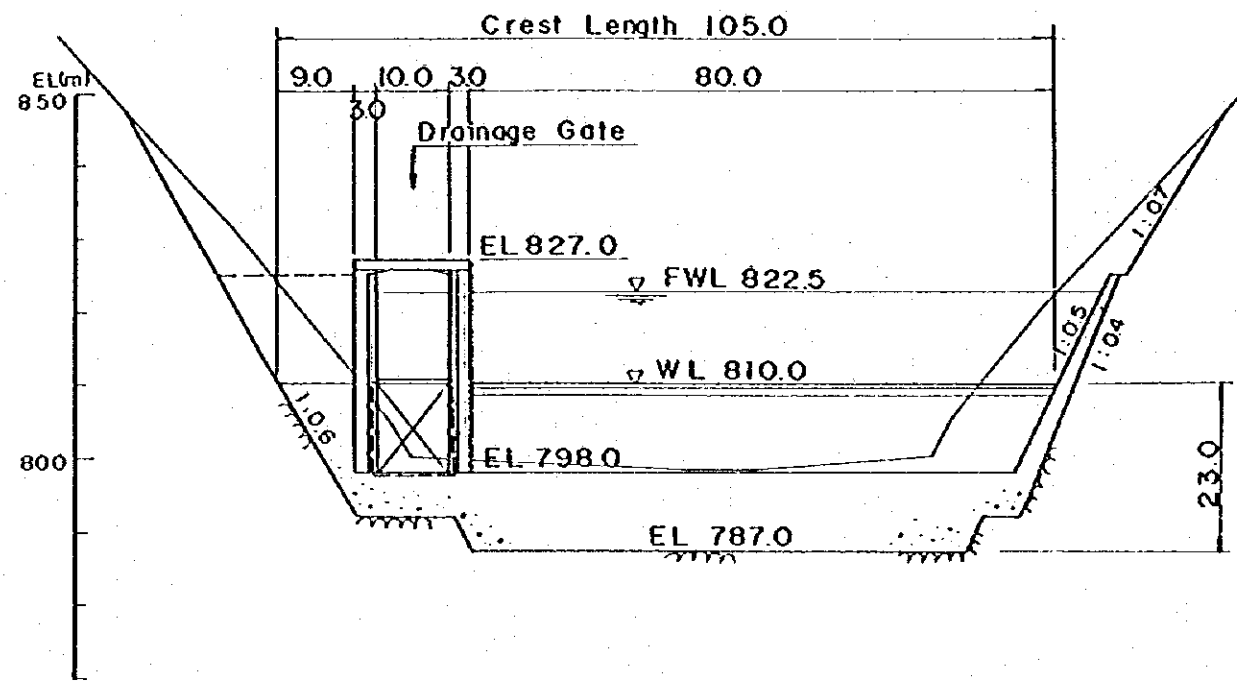
(S = 1 / 1,000)

UPSTREAM ELEVATION OF WEIR

(S = 1 / 1,000)

EPRON SECTION

(S = 1 / 1,000)

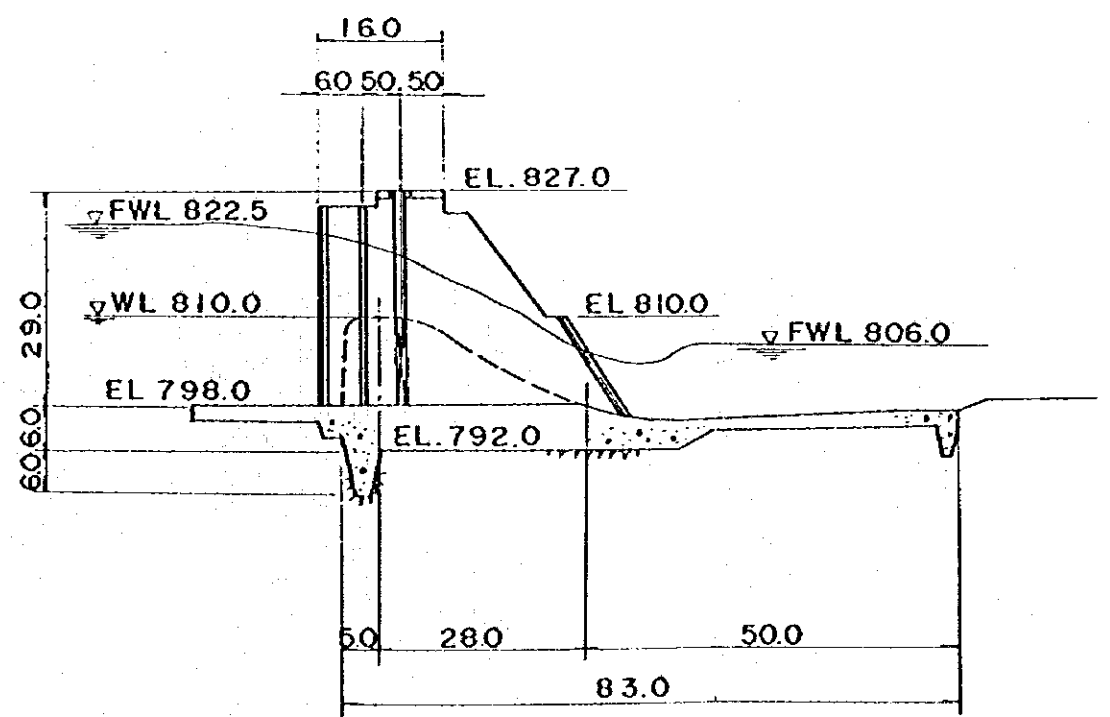
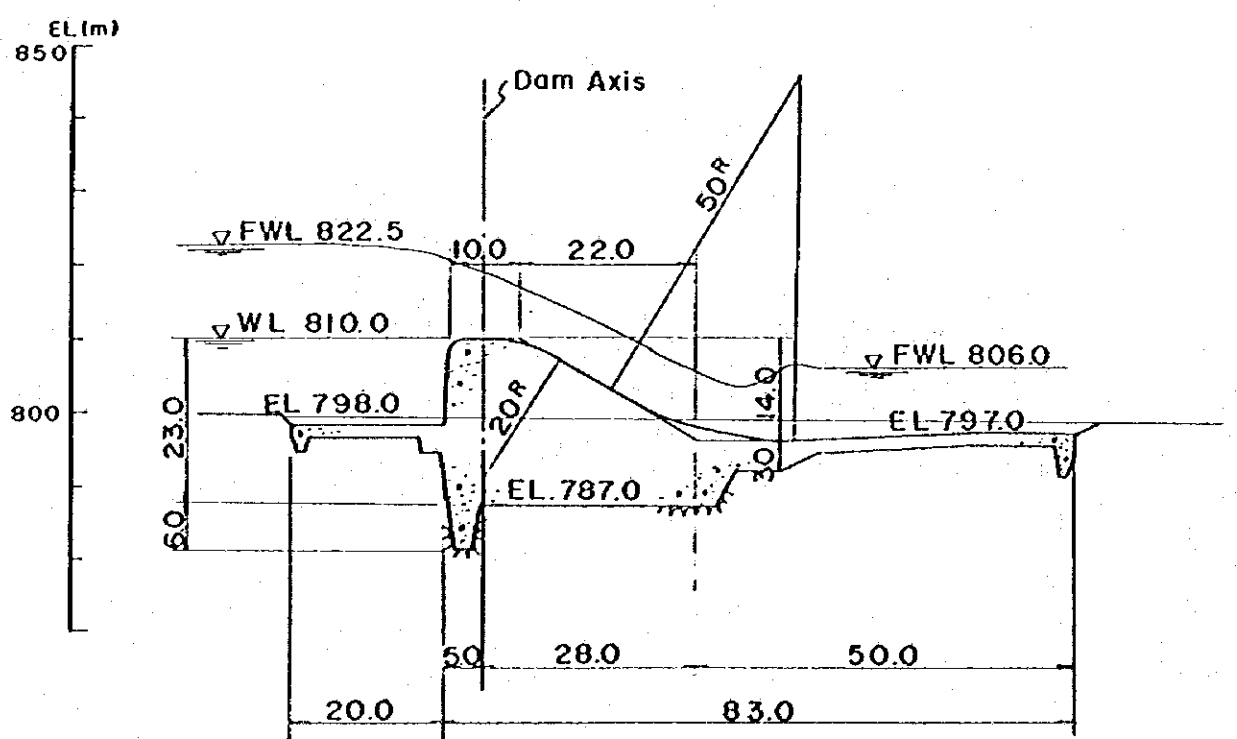


OVERFLOW SECTION

(S = 1 / 1,000)

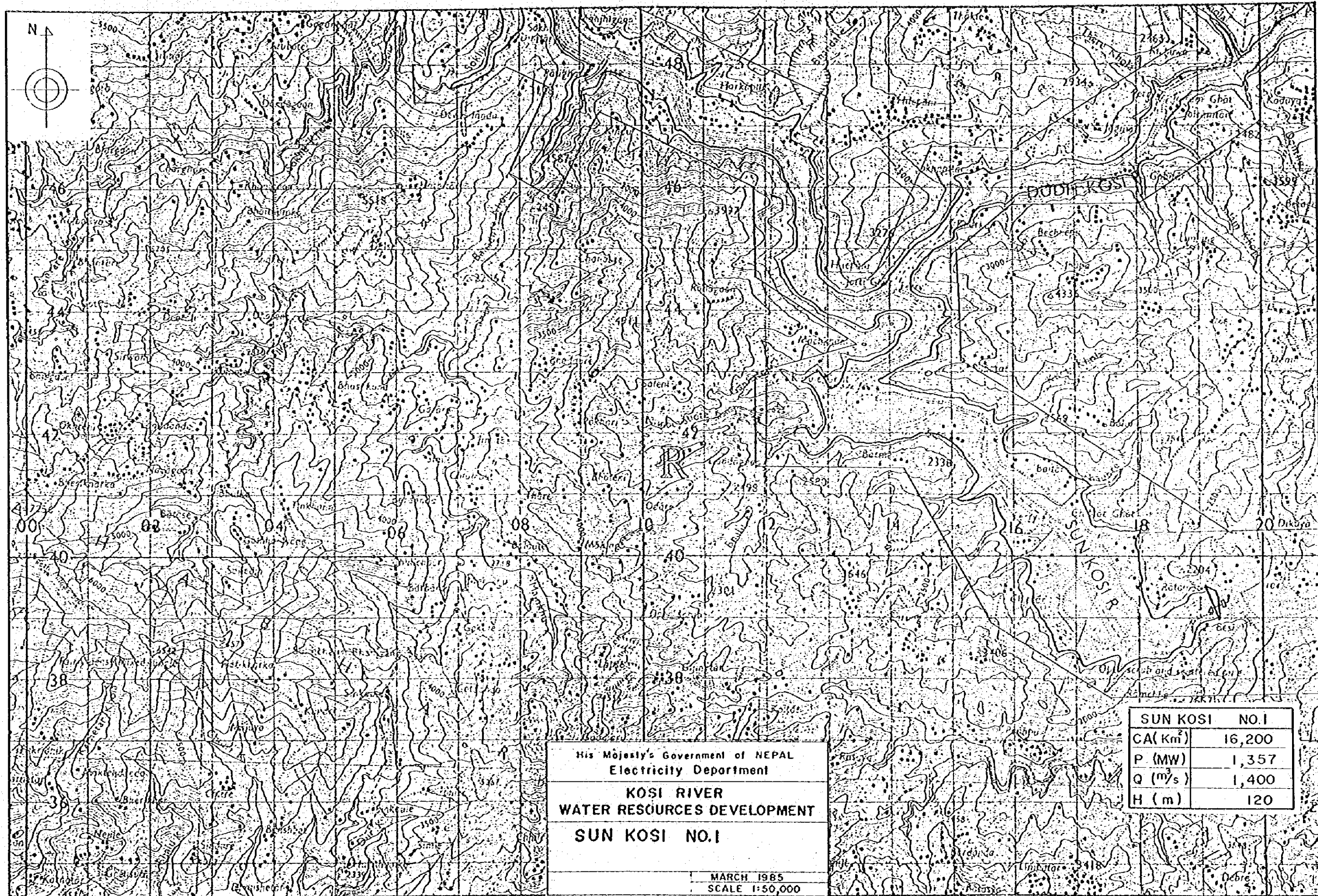
DRAINAGE GATE SECTION

(S = 1 / 1,000)



DRAWINGS

1. Location Maps of 52 Hydropower Schemes (Scale: 1/50,000)
2. River Profiles and Locations of Hydropower Schemes



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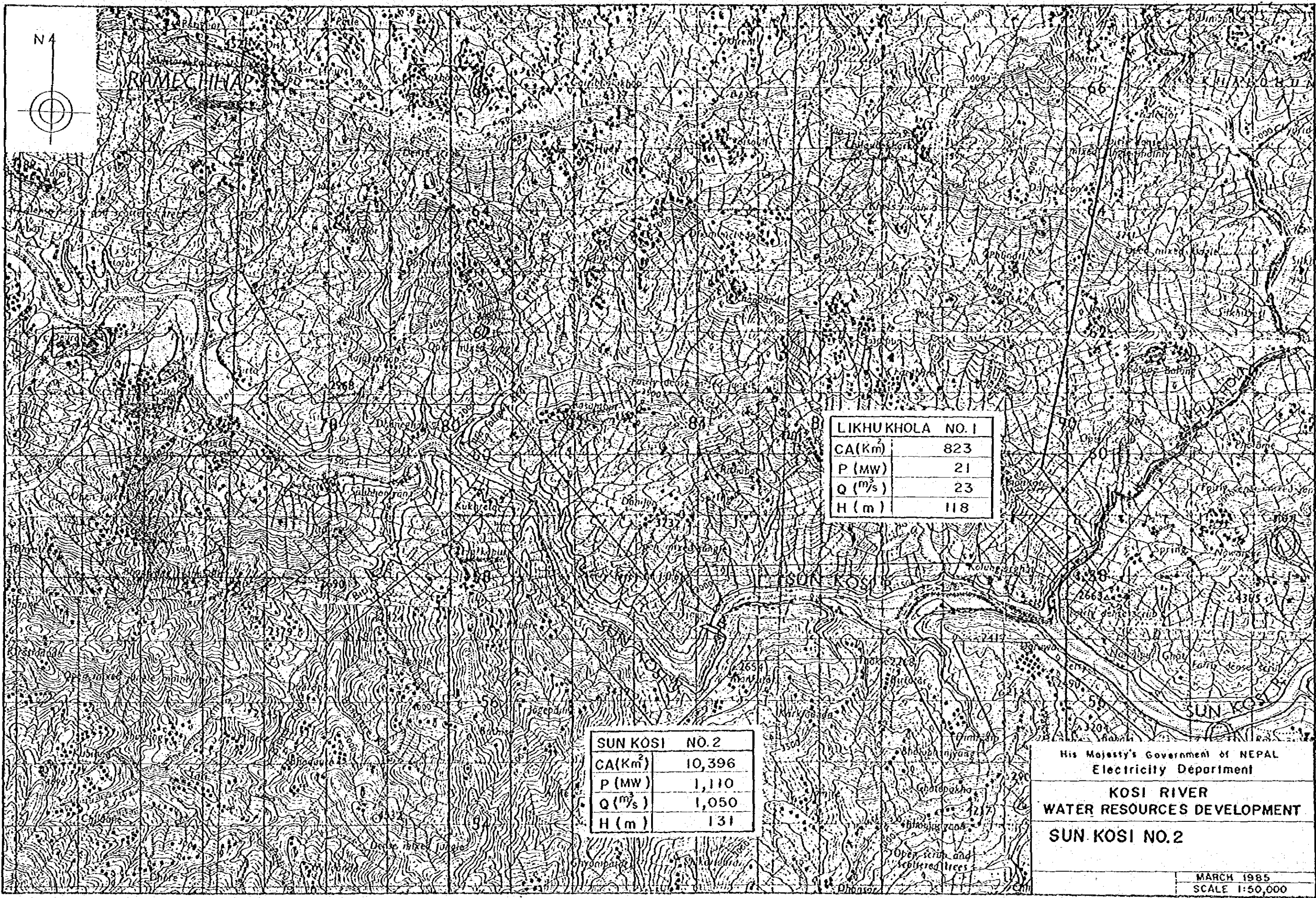
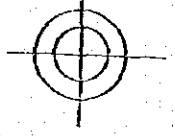
**KOSI RIVER
 WATER RESOURCES DEVELOPMENT**

SUN KOSI NO.1

MARCH 1985
 SCALE 1:50,000

SUN KOSI NO.1	
CA (Km ²)	16,200
P (MW)	1,357
Q (m ³ /s)	1,400
H (m)	120

N 4



LIKHUKHOLA NO. 1	
CA (Km ²)	823
P (MW)	21
Q (m ³ /s)	23
H (m)	118

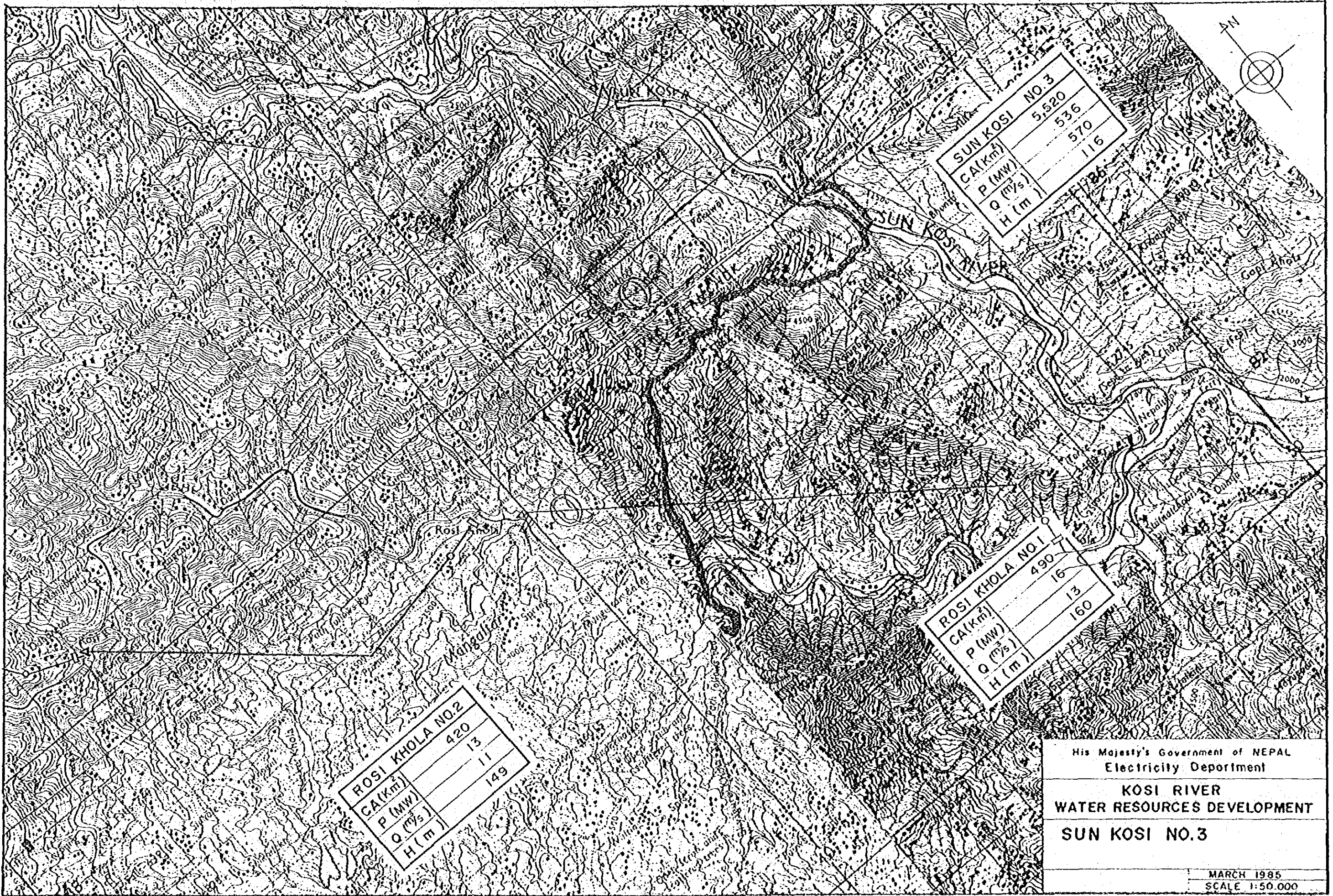
SUN KOSI NO. 2	
CA (Km ²)	10,396
P (MW)	1,110
Q (m ³ /s)	1,050
H (m)	131

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KOSI RIVER
WATER RESOURCES DEVELOPMENT

SUN KOSI NO. 2

MARCH 1985
SCALE 1:50,000

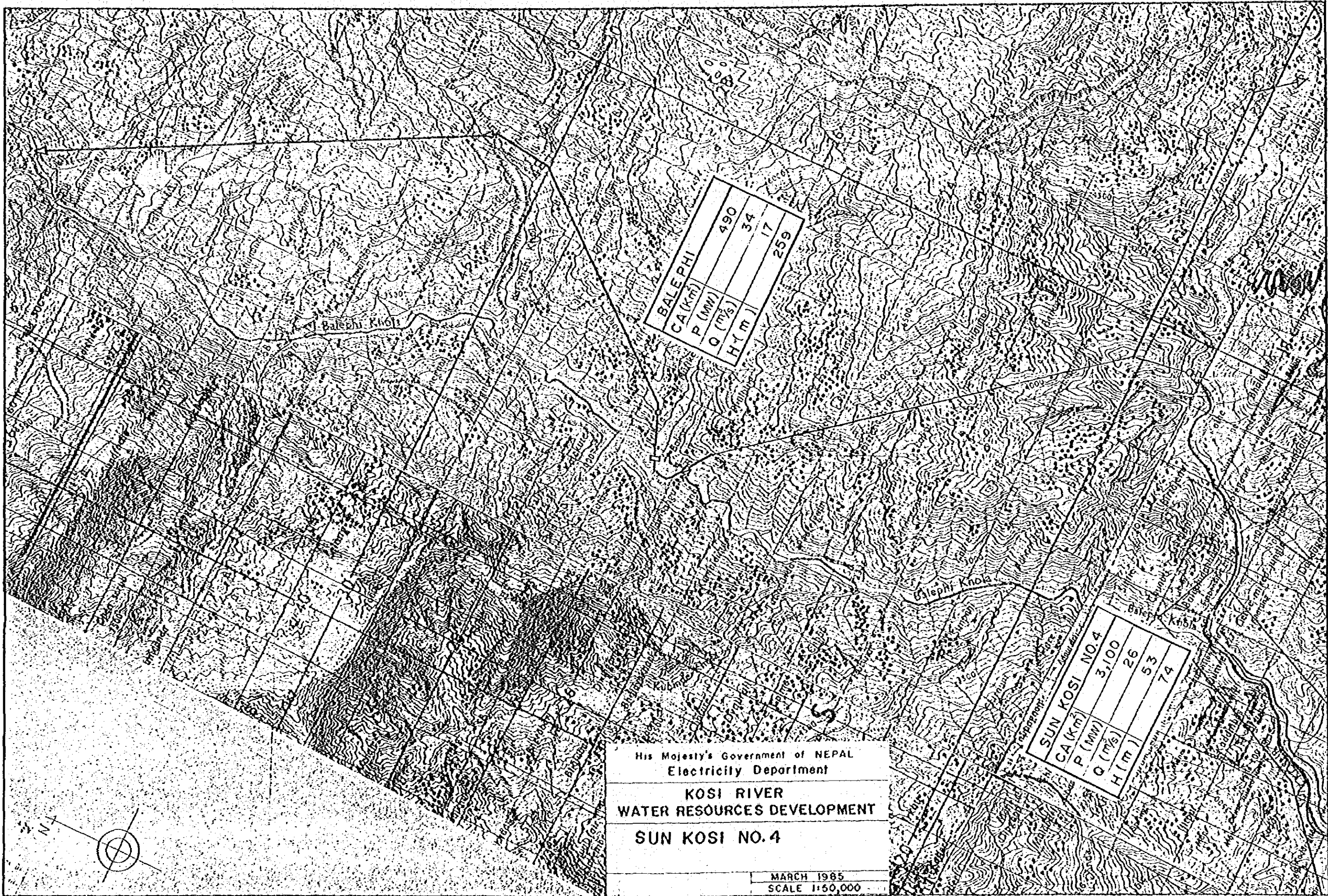


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**KOSI RIVER
 WATER RESOURCES DEVELOPMENT**

SUN KOSI NO.3

MARCH 1985
 SCALE 1:50,000

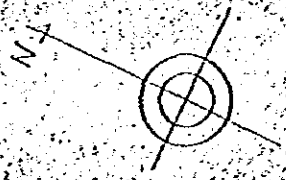


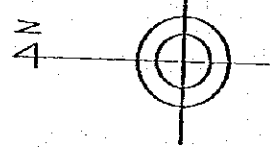
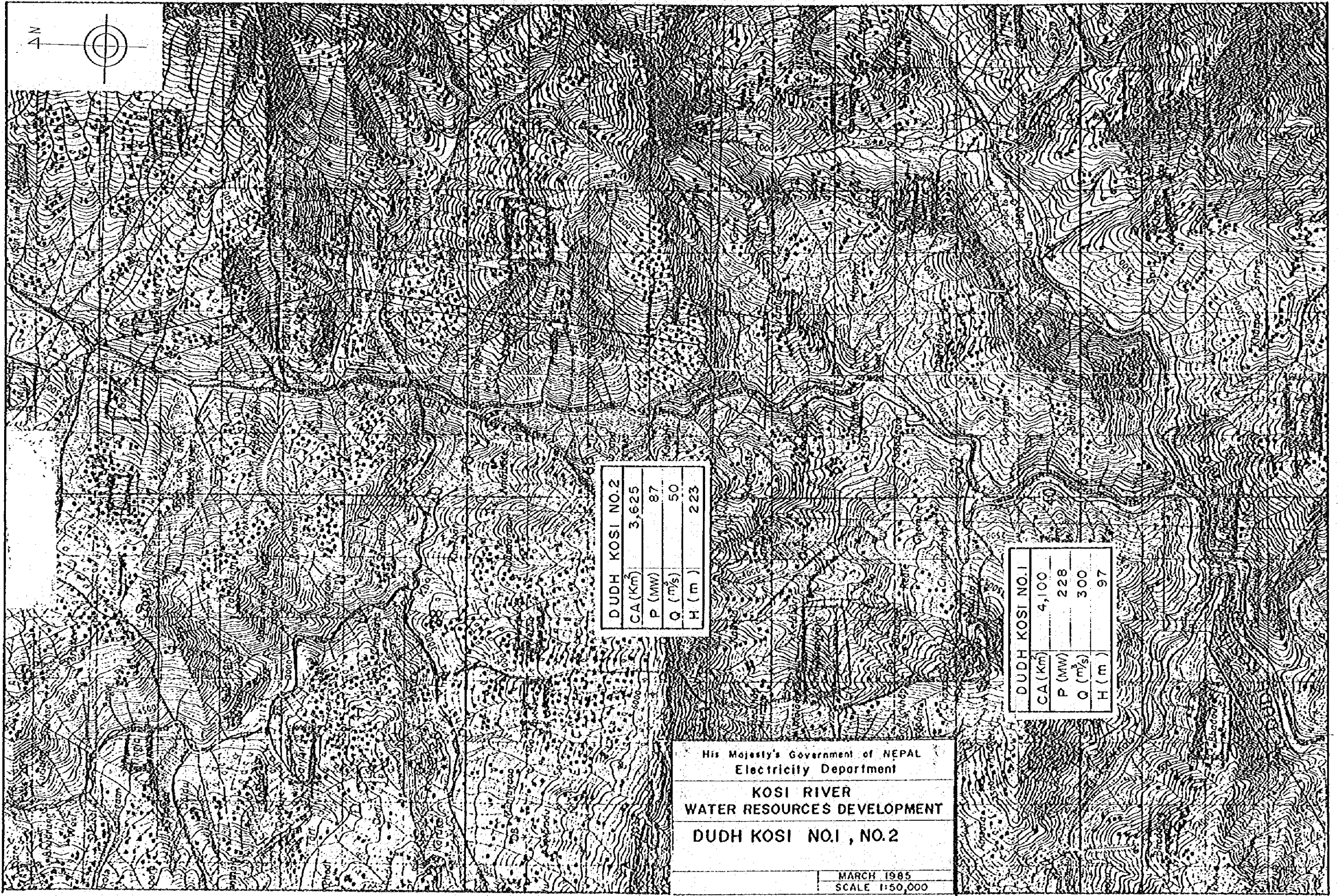
BALEPHI	
CA (km)	490
P (MW)	34
Q (m ³ /s)	17
H (m)	259

SUN KOSI NO. 4	
CA (km)	3,100
P (MW)	26
Q (m ³ /s)	53
H (m)	74

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 WATER RESOURCES DEVELOPMENT
 SUN KOSI NO. 4

MARCH 1985
 SCALE 1:50,000



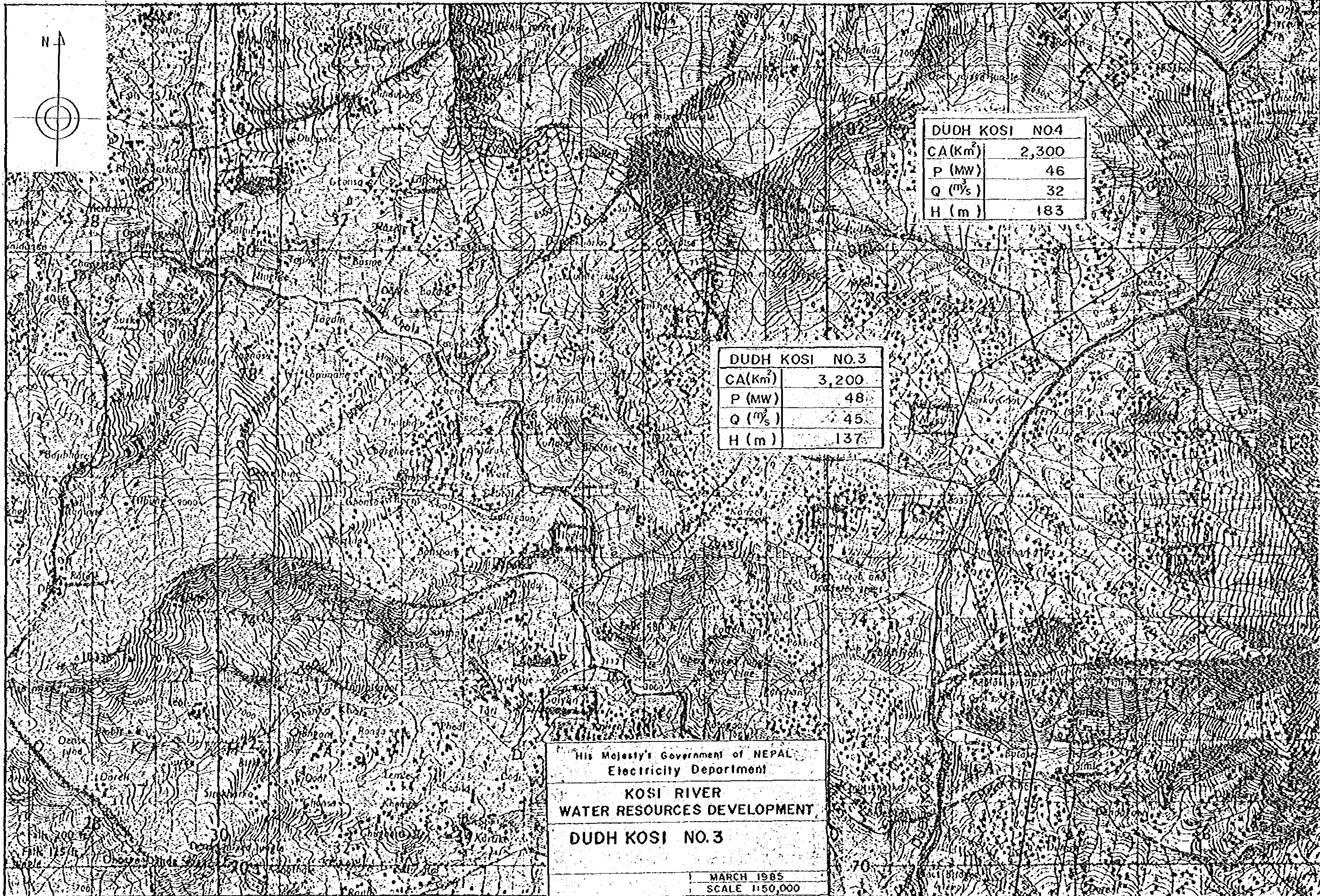


DUDH KOSI NO.2	
CA (Km ²)	3,625
P (MW)	87
Q (m ³ /s)	50
H (m)	223

DUDH KOSI NO.1	
CA (Km ²)	4,100
P (MW)	228
Q (m ³ /s)	300
H (m)	97

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 DUDH KOSI NO.1 , NO.2

MARCH 1985
 SCALE 1:50,000



DUDH KOSI NO.4	
CA (Km ²)	2,300
P (MW)	46
Q (m ³ /s)	32
H (m)	183

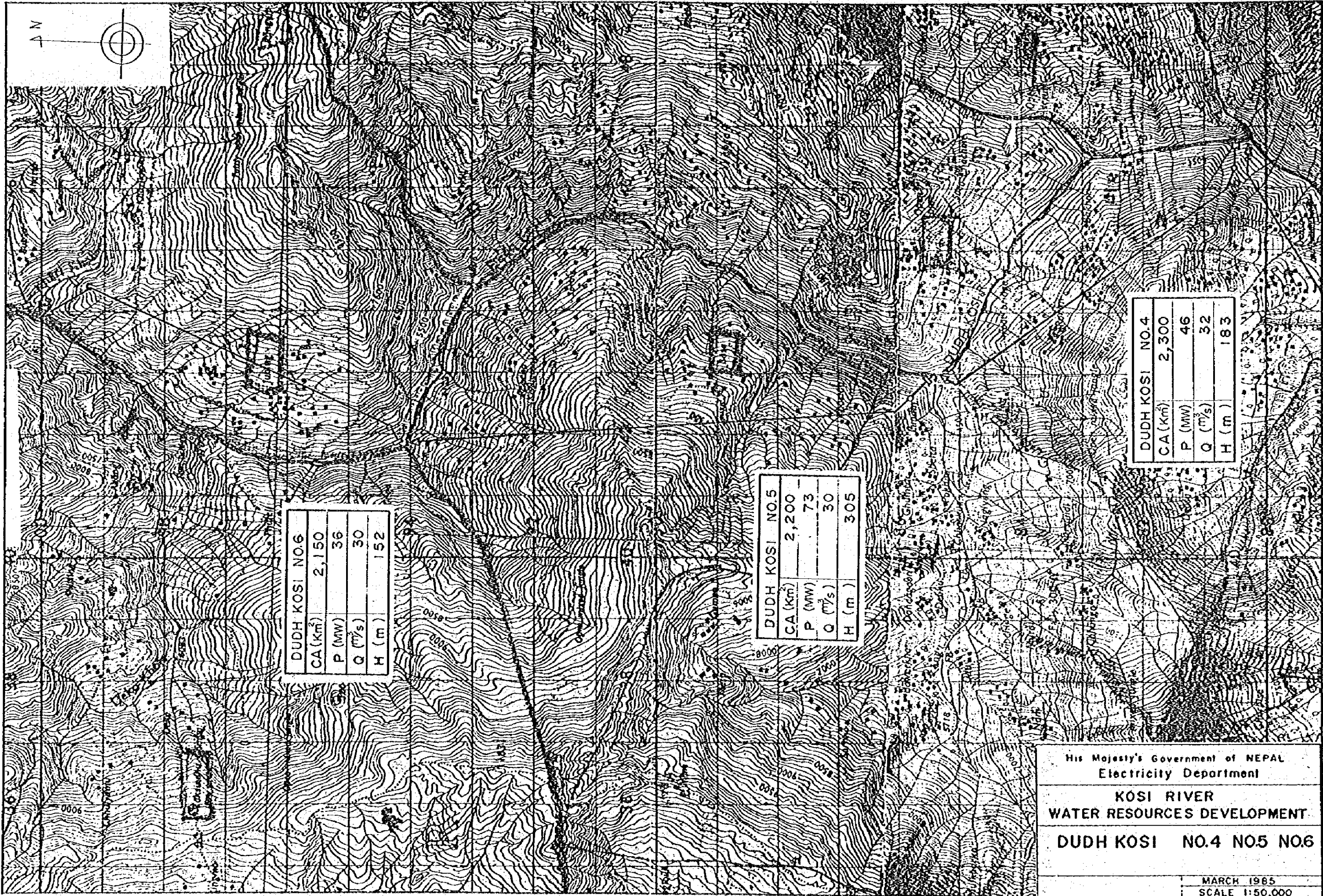
DUDH KOSI NO.3	
CA (Km ²)	3,200
P (MW)	48
Q (m ³ /s)	45
H (m)	137

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**KOSI RIVER
 WATER RESOURCES DEVELOPMENT**

DUDH KOSI NO.3

MARCH 1985
 SCALE 1:150,000



DUDH KOSI NO.6	
CA (km ²)	2,150
P (MW)	36
Q (m ³ /s)	30
H (m)	152

DUDH KOSI NO.5	
CA (km ²)	2,200
P (MW)	73
Q (m ³ /s)	30
H (m)	305

DUDH KOSI NO.4	
CA (km ²)	2,300
P (MW)	46
Q (m ³ /s)	32
H (m)	183

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 Electricity Department

**KOSI RIVER
 WATER RESOURCES DEVELOPMENT**

DUDH KOSI NO.4 NO.5 NO.6

MARCH 1965
 SCALE 1:50,000