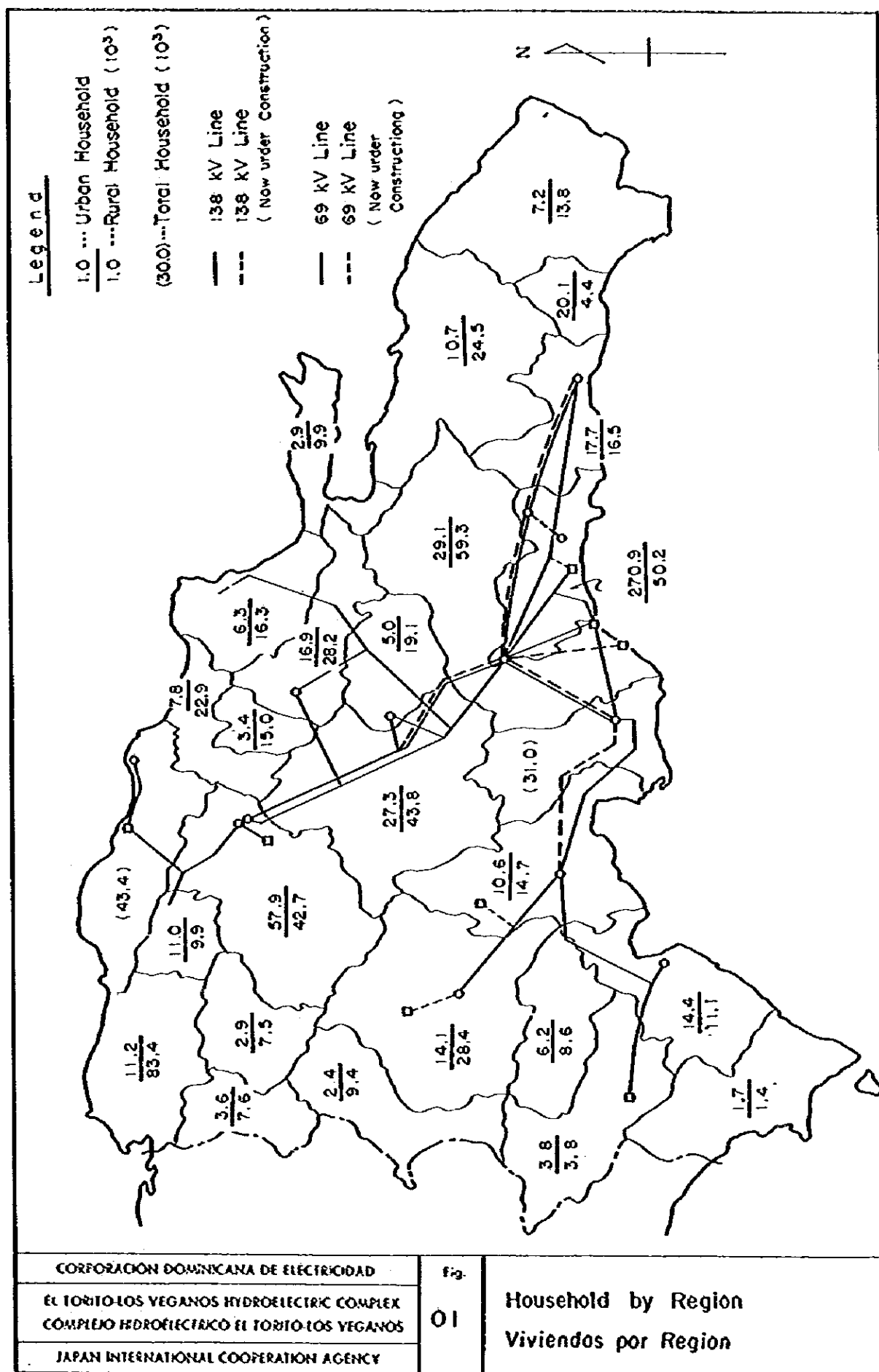


## ***FIGURES***







CORPORACIÓN DOMINICANA DE ELECTRICIDAD

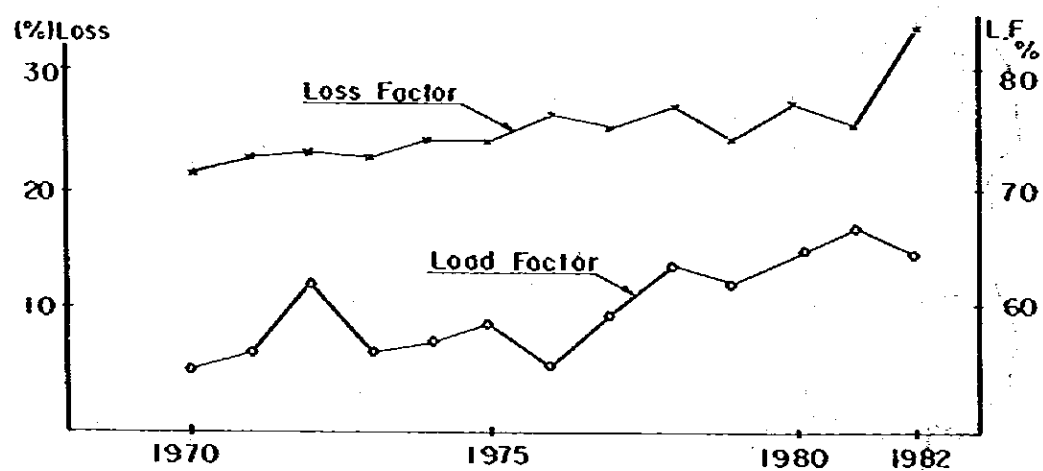
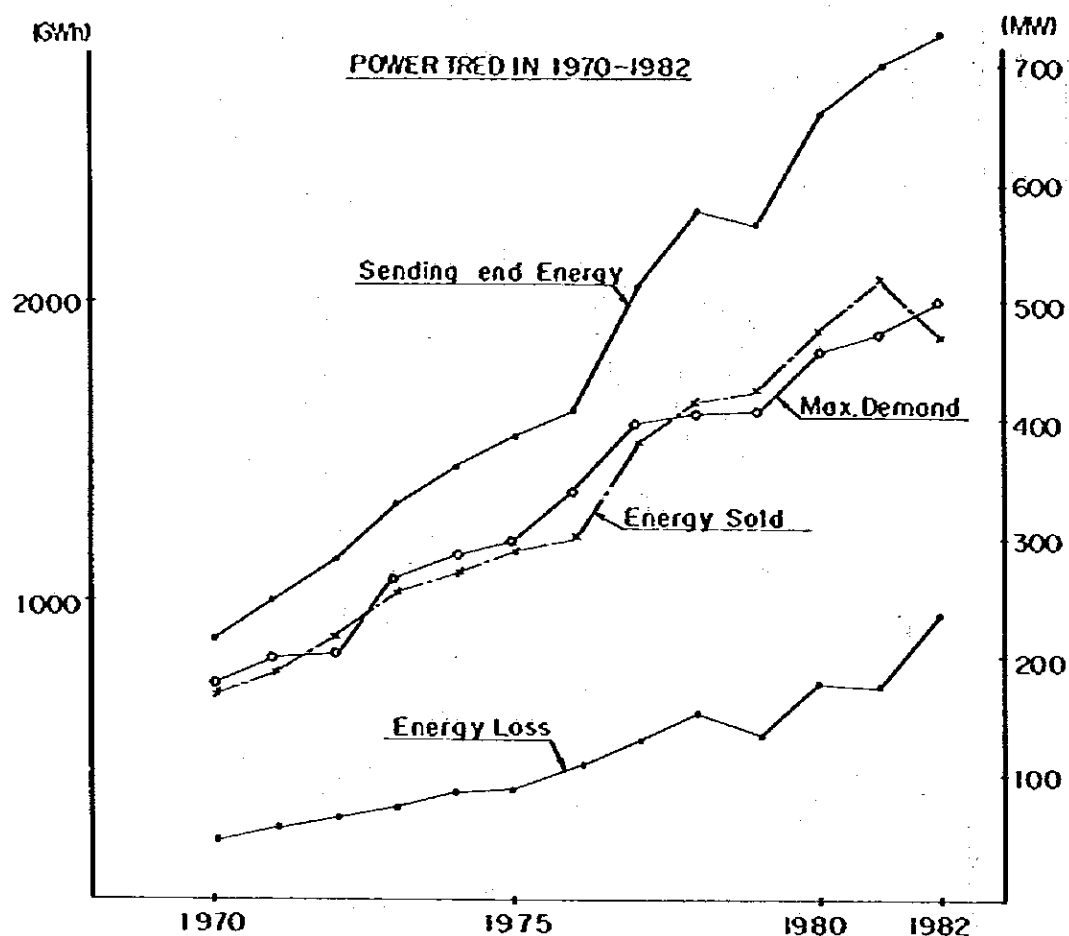
EL TORTO-LOS VEGANOS HYDROELECTRIC COMPLEX  
 COMPLEJO HIDROELECTRICO EL TORTO-LOS VEGANOS

JAPAN INTERNATIONAL COOPERATION AGENCY

Fig.

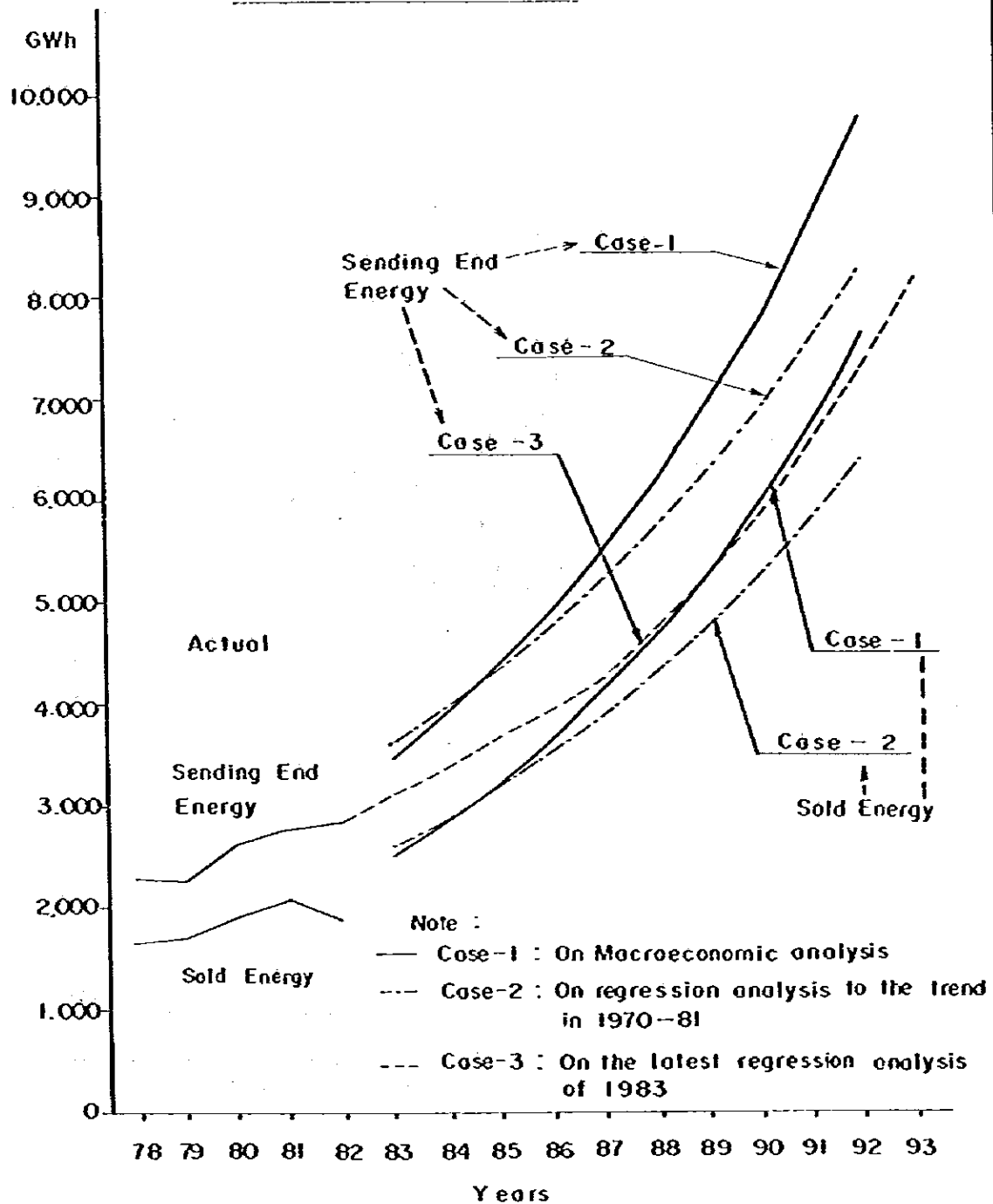
01

Household by Region  
 Viviendas por Region



CORPORACION DOMINICANA DE ELECTRICIDAD	fig. 02	Power Trend in 1970 - 1982
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Tendencia de Energia en 1970-1982
JAPAN INTERNATIONAL COOPERATION AGENCY		

# POWER DEMAND FORECAST



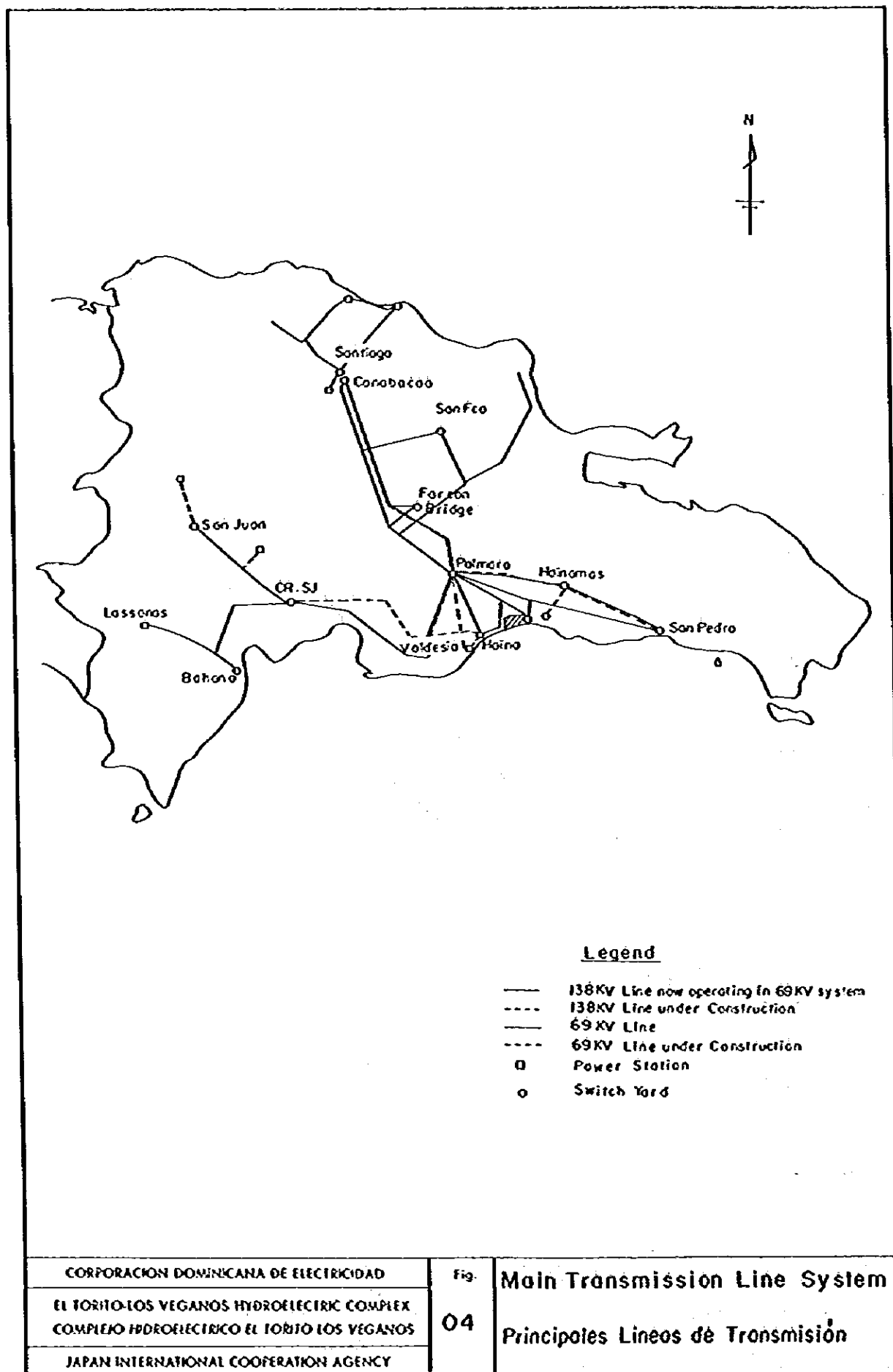
CORPORACION DOMINICANA DE ELECTRICIDAD

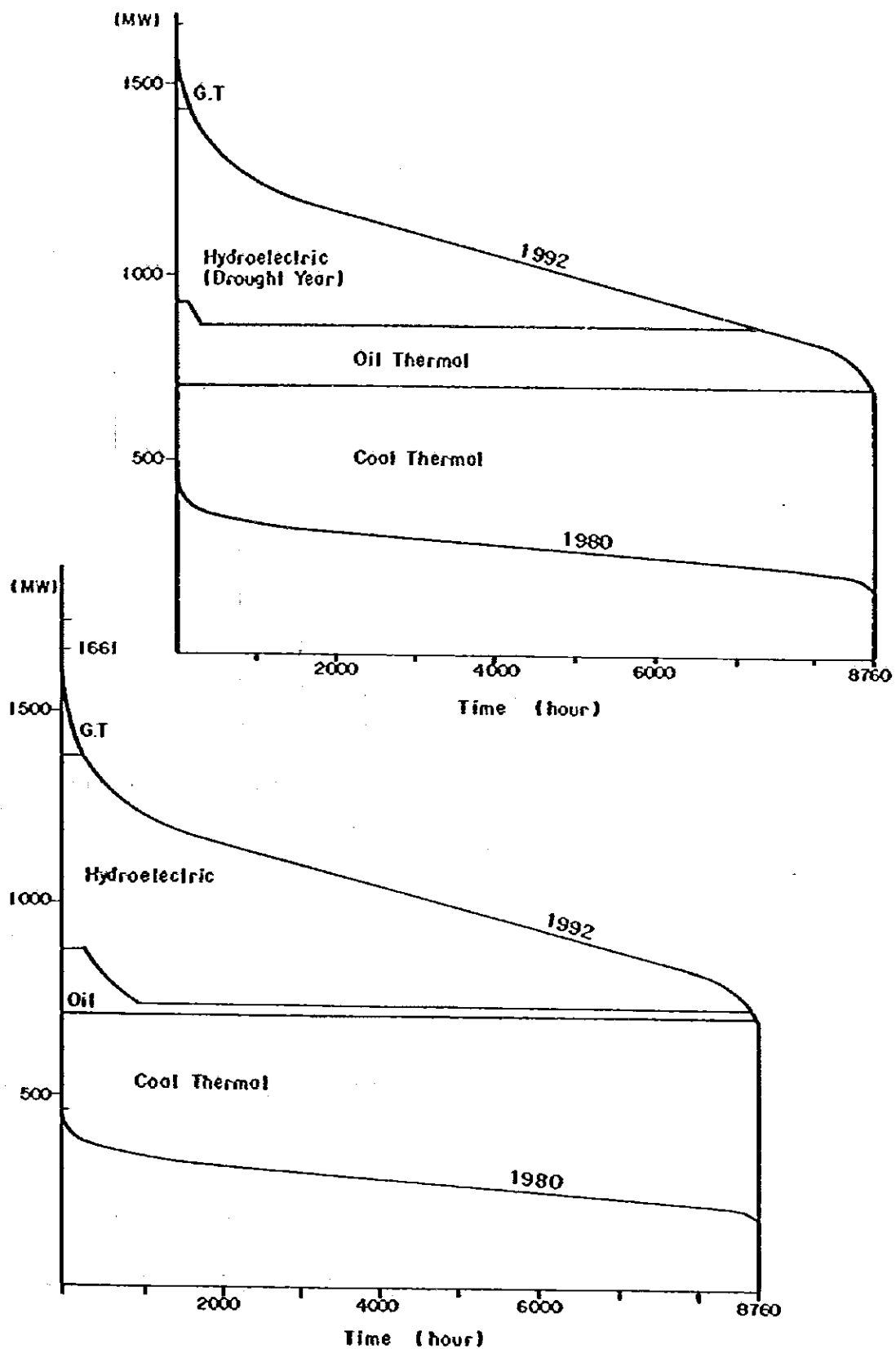
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS

JAPAN INTERNATIONAL COOPERATION AGENCY

Fig.  
03

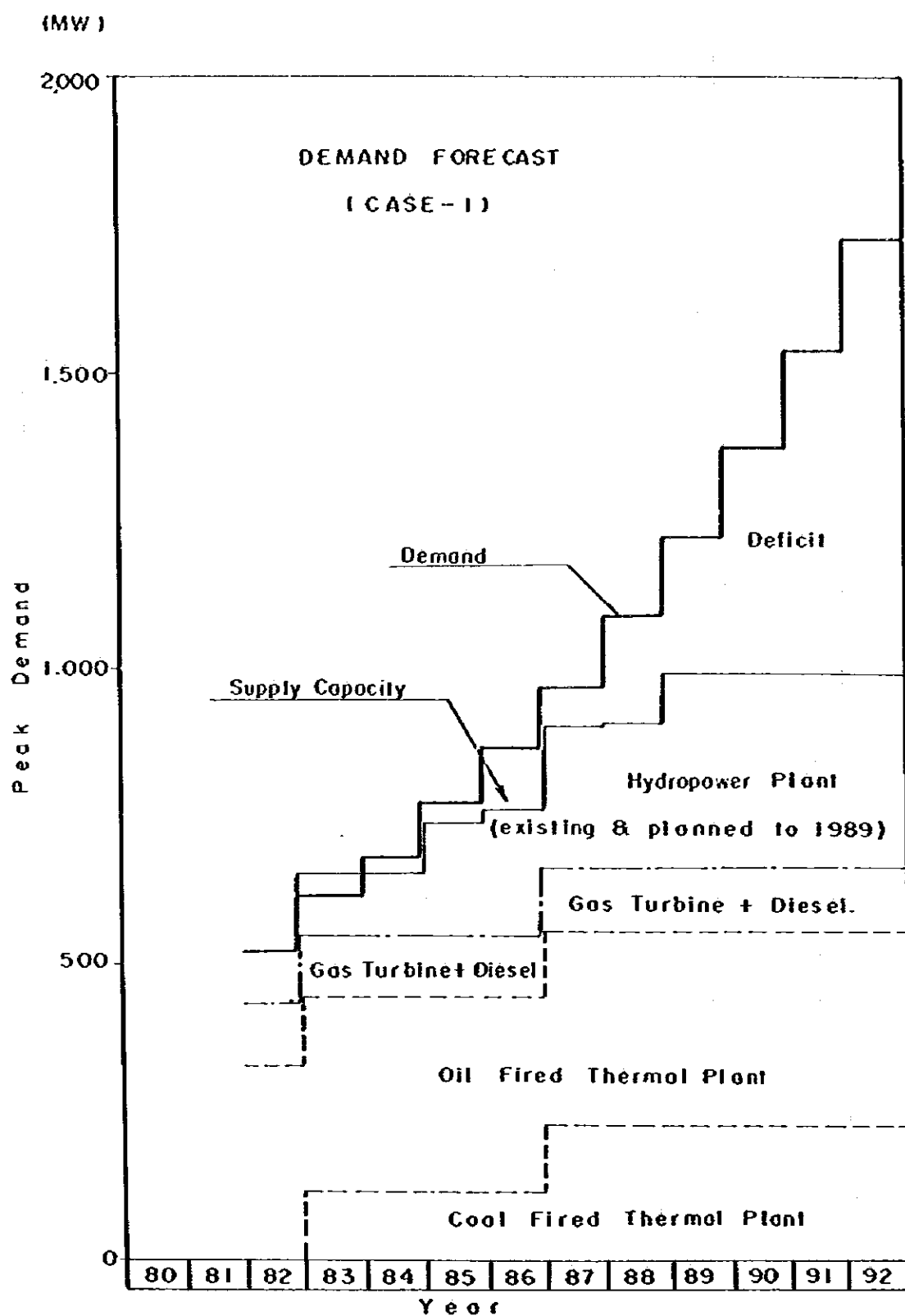
Power Demand Forecast by  
CDE - Sofrelec  
Proyección de Demanda por  
CDE - SOFRELEC



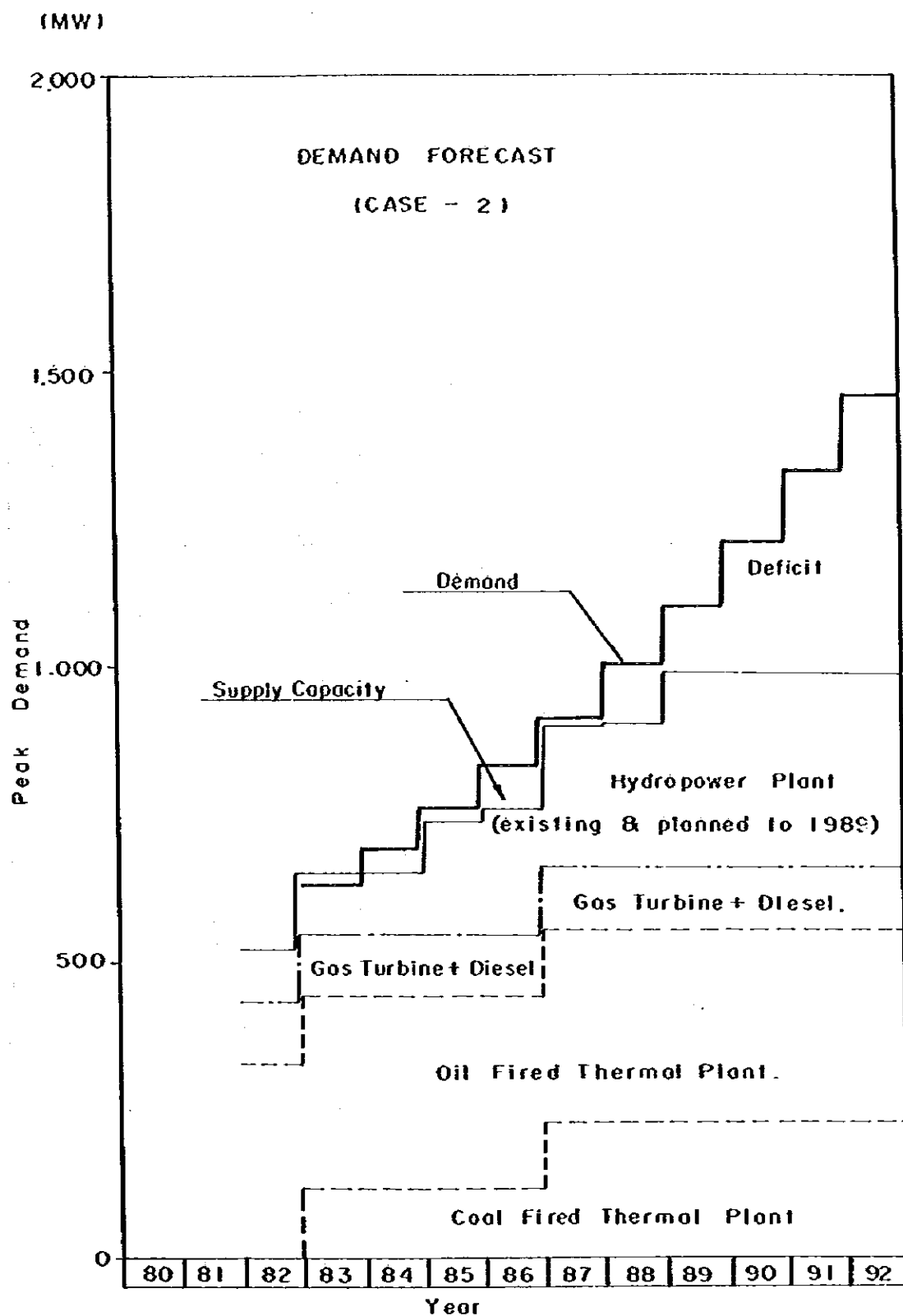


CORPORACIÓN DOMINICANA DE ELECTRICIDAD	Fig.	Load Duration Curve 1980 & 1992
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	05	and Power Supply Program 1992
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Curva de Duración de Carga en 1980 y
JAPAN INTERNATIONAL COOPERATION AGENCY		1992, y Plan de Expansión para 1992





CORPORACION DOMINICANA DE ELECTRICIDAD	Fig.	Peak Demand and Generating Capacity (Case I)
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	06	
JAPAN INTERNATIONAL COOPERATION AGENCY	(I)	Demanda Máxima y Capacidad de Generación (Caso I)



CORPORACION DOMINICANA DE ELECTRICIDAD

EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS

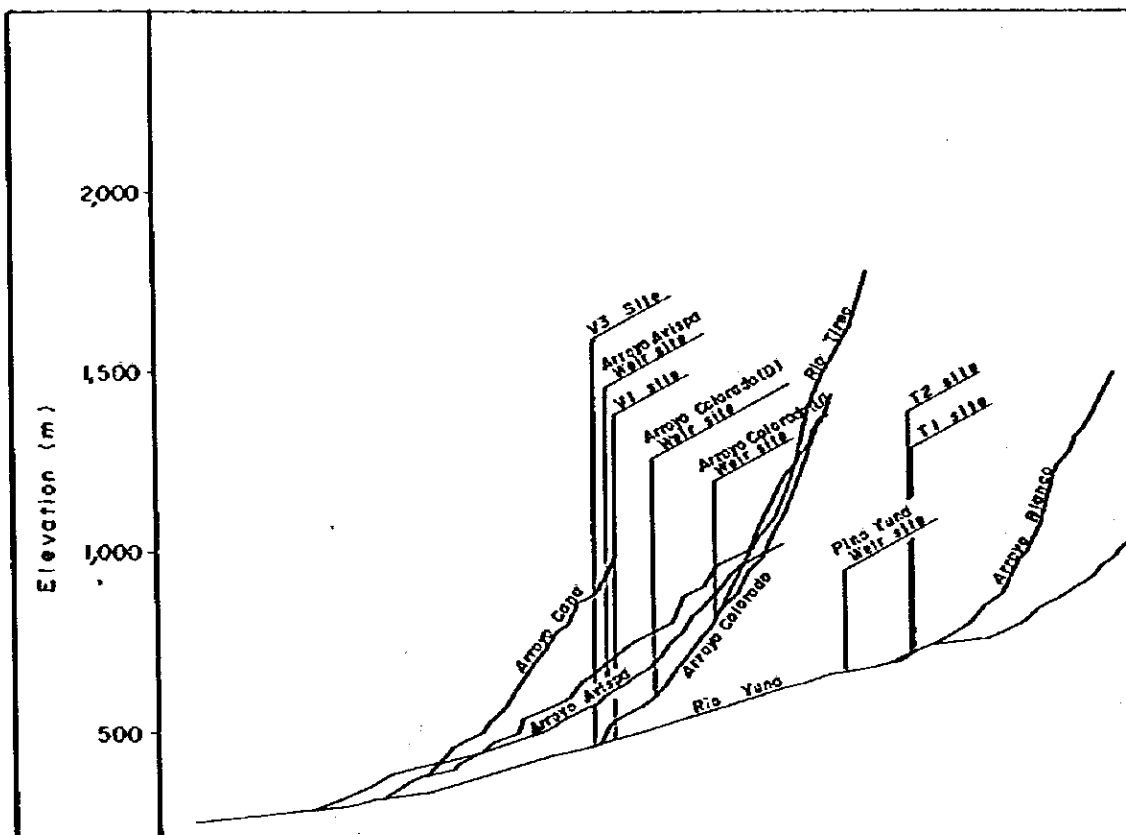
JAPAN INTERNATIONAL COOPERATION AGENCY

Fig.

06  
(2)

Peak Demand and Generating  
Capacity (Case 2)

*Demanda Máxima y Capacidad de  
Generación (Caso 2)*



Distance (Km)	0.0	2.2	4.0	7.0	9.0	11.2	13.0	15.0	17.0	19.2	21.0	23.0	25.0
Elevation (m)	254	288	312	352	409	474	526	586	644	691	749	817	860
Confluence	LOS Quindas O/S	Arroyo Arizpa Rio Blanco	Rio Tiroo			Arroyo Colorado				Arroyo Blanco			

CORPORACION DOMINICANA DE ELECTRICIDAD

EL TORTO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORTO-LOS VEGANOS

JAPAN INTERNATIONAL COOPERATION AGENCY

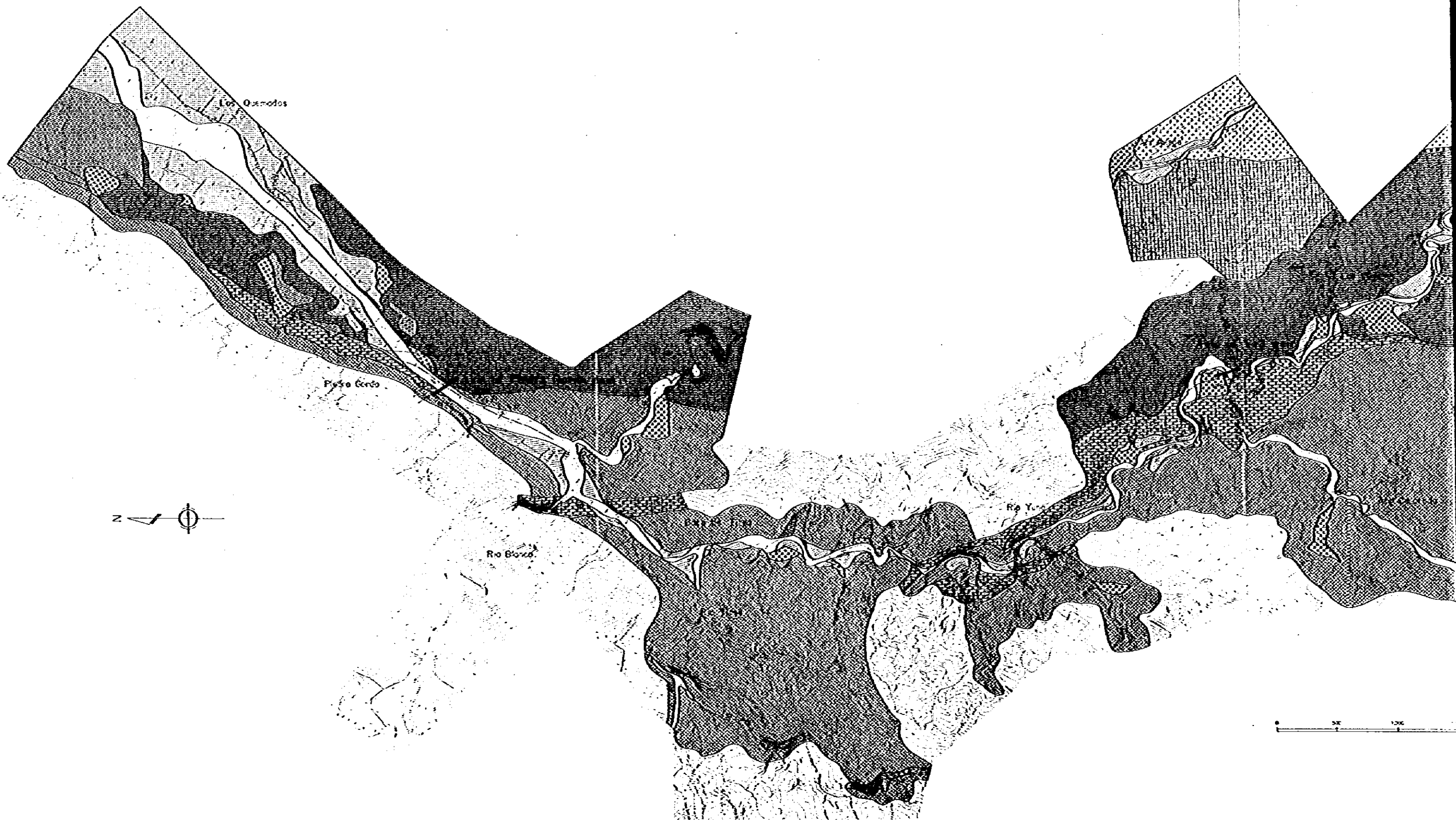
Fig.

07

Longitudinal Profile of Yuno River

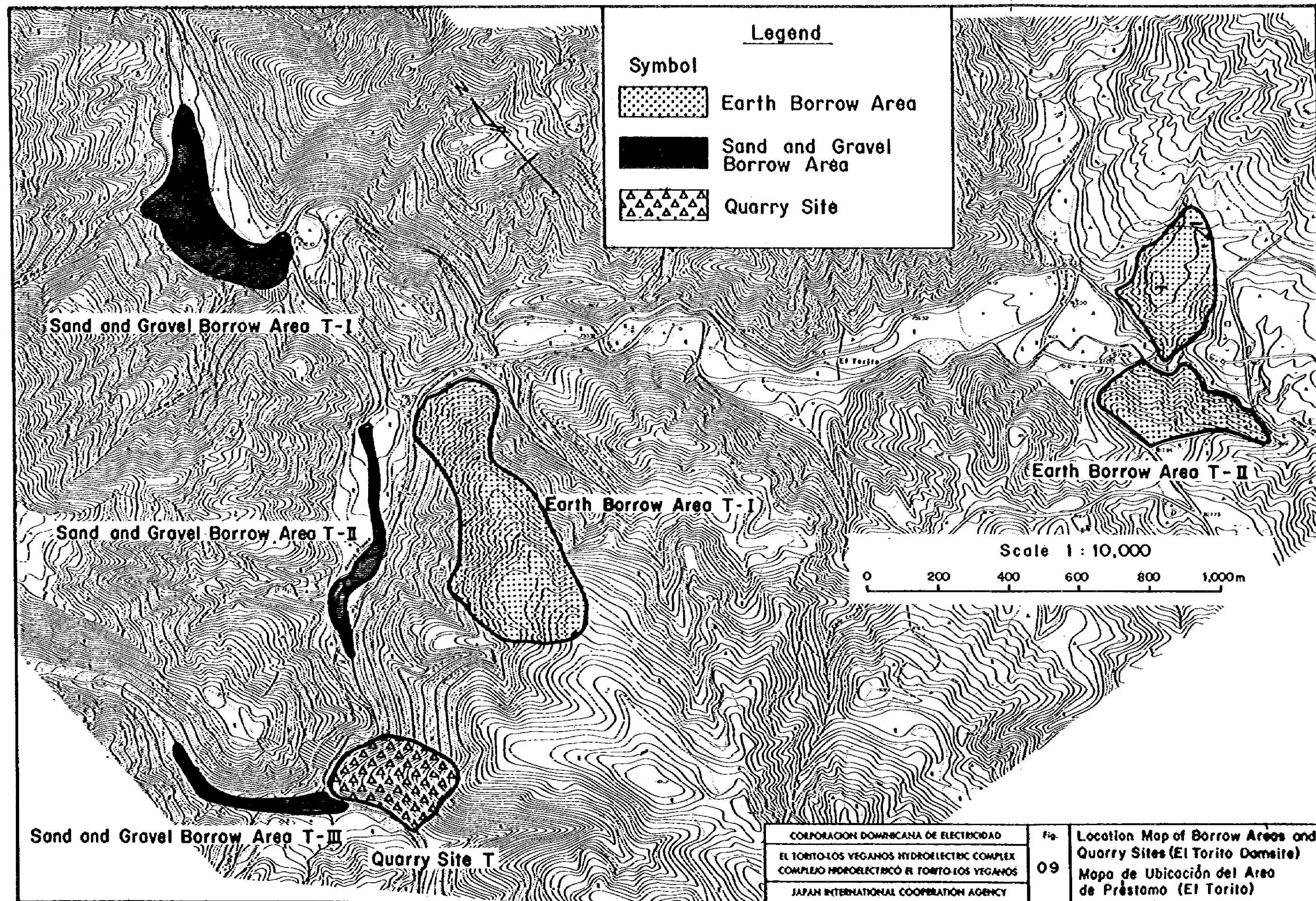
Perfil del Río Yuno



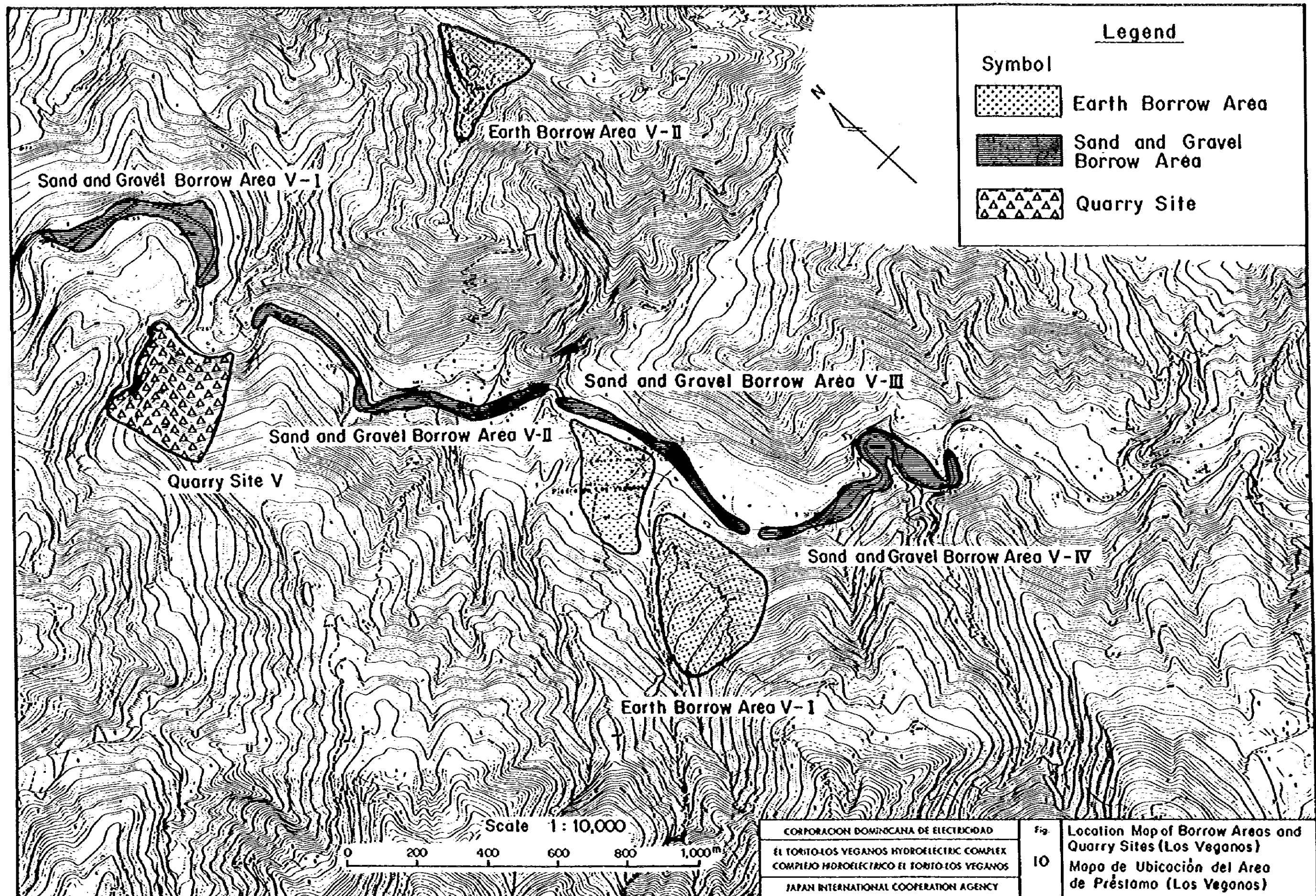








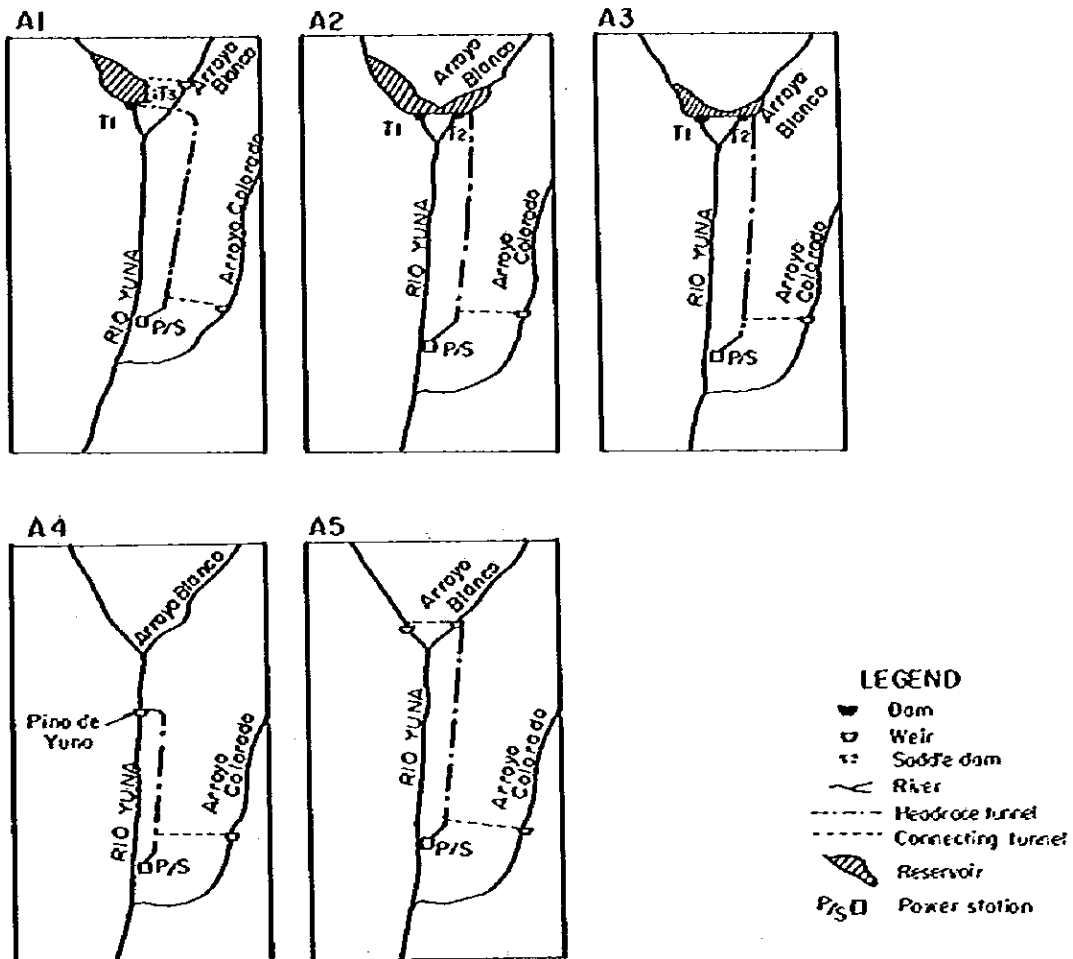
CORPORACION DOMINICANA DE ELECTRICIDAD EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS JAPAN INTERNATIONAL COOPERATION AGENCY	Fig.	Location Map of Borrow Areas and Quarry Sites (El Torito Dam site) Mapa de Ubicación del Área de Préstamo (El Torito)
	09	



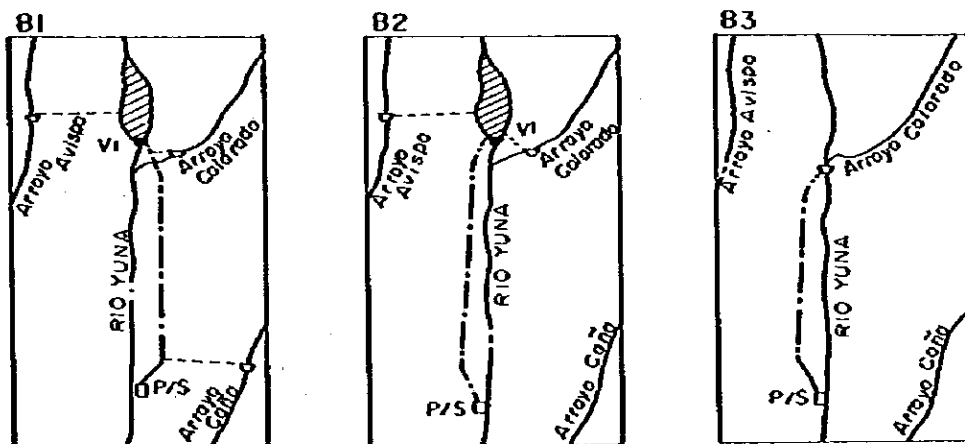




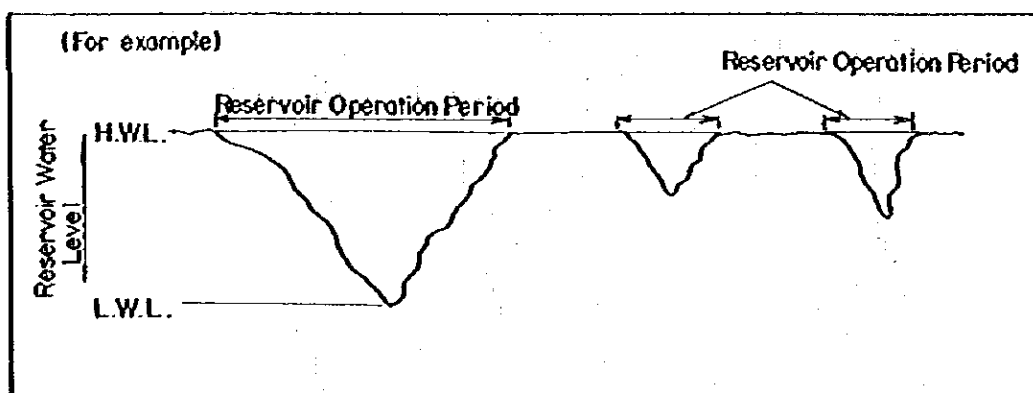
## POWER DEVELOPMENT SCHEMES IN EL TORITO



## POWER DEVELOPMENT SCHEMES IN LOS VEGANOS

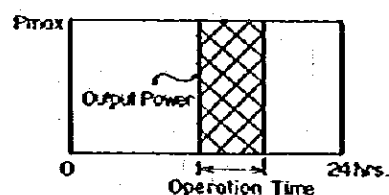


CORPORACION DOMINICANA DE ELECTRICIDAD	Fig. II	Alternatives for Preliminary Selection Alternativas Seleccionadas
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



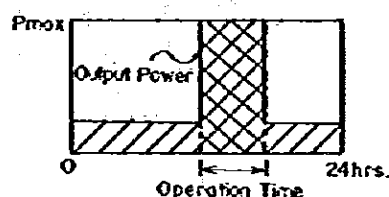
- (1) CASE.1 (In case that Reservoir Water Level is between H.W.L. and L.W.L.)

Intake rate = Firm Discharge



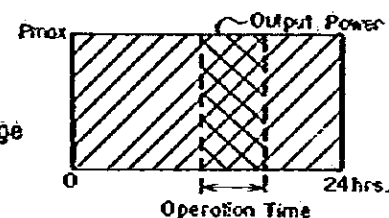
- (2) CASE.2-a (In case that Reservoir Water Level is at H.W.L.)

Intake rate = Inflow



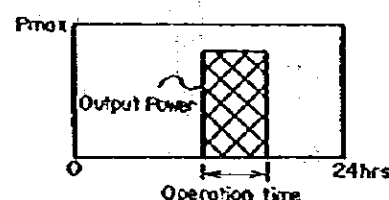
- (3) CASE.2-b (In case that Reservoir Water Level is at H.W.L.)

Intake rate = Plant Peak Discharge



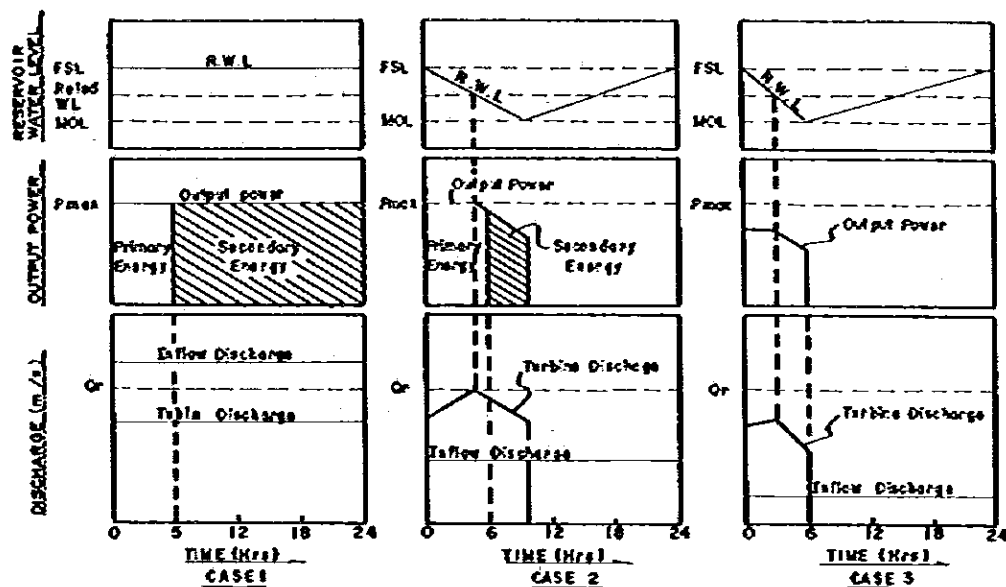
- (4) CASE.3 (In case that Reservoir Water Level is at L.W.L.)

Intake rate = Inflow



Notes : H.W.L. : High Water Level  
L.W.L. : Low Water Level  
 $P_{max}$  : Installed Capacity  
▨ : Primary Energy  
▩ : Secondary Energy

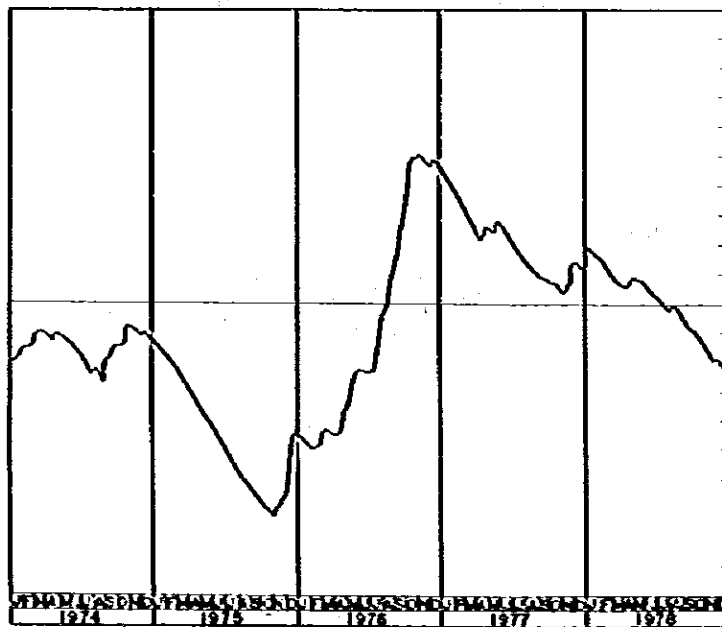
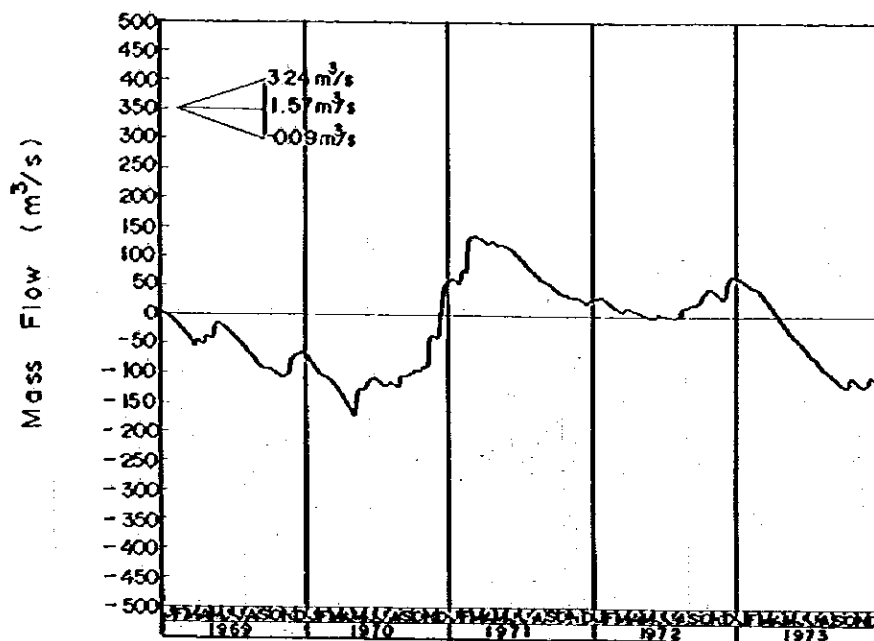
CORPORACION DOMINICANA DE ELECTRICIDAD	Fig.	Schematic Description of Water Use (for Dam & Reservoir Scheme) Diagrama Esquemático del Uso de Agua (Preso de Embalse)
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	12	
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NOTE :

- R.W.L. : Reservoir Water Level.
- F.S.L. : Full Supply Level.
- M.O.L. : Minimum Operation Level
- Rated Wl. : Rated Water Level
- $P_{max}$  : Max Output Power (Installed Capacity)
- $Q_r$  : Rated Turbine Discharge

CORPORACIÓN DOWNCANA DE ELECTRICIDAD	fig. 13	Schematic Description of Water Use ( for Run-of-River Scheme ) Diagrama Esquemático del Uso de Agua ( Preso Derivadora )
EL TORTOLOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORTOLOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



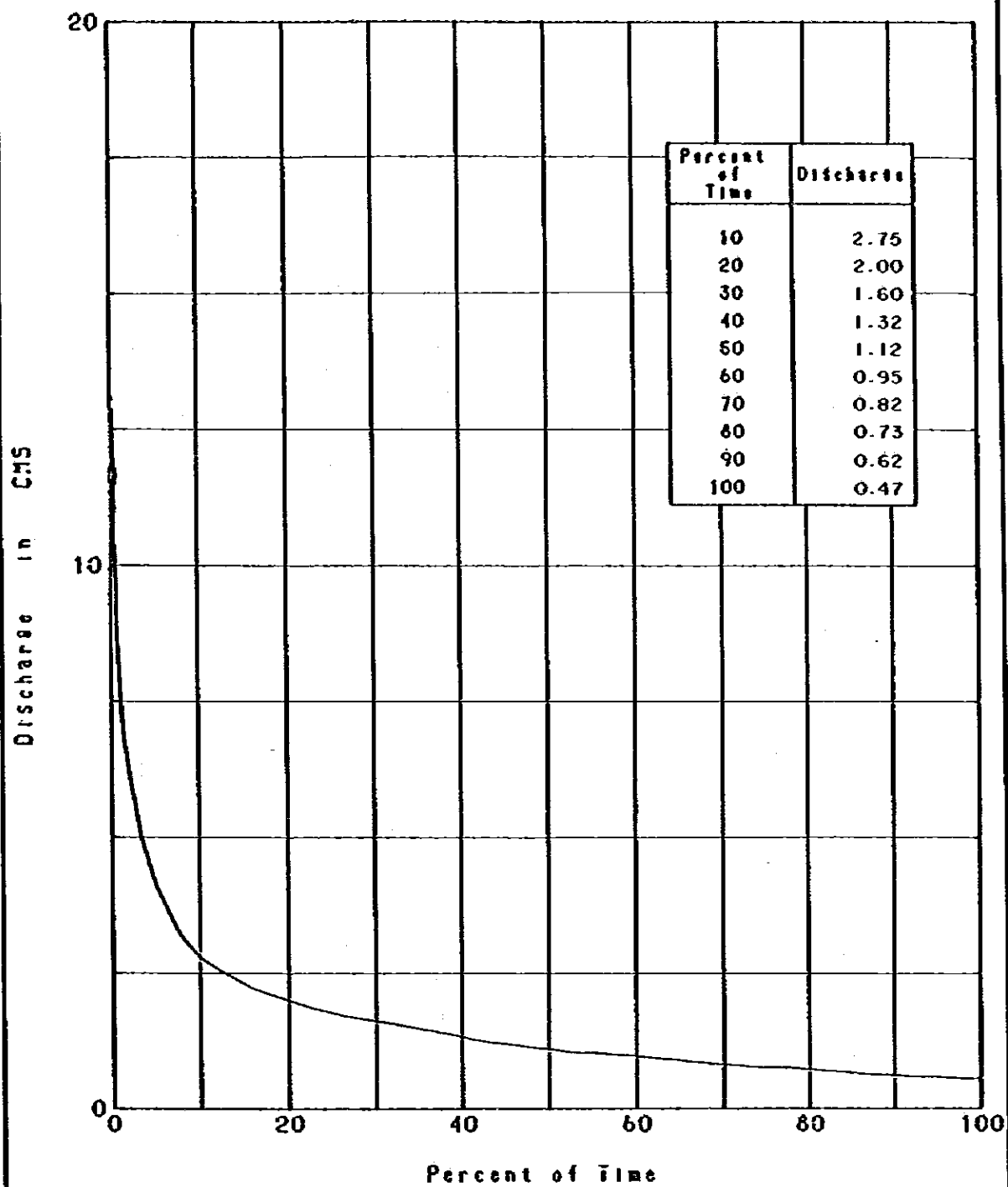
CORPORACION DOMINICANA DE ELECTRICIDAD

EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS

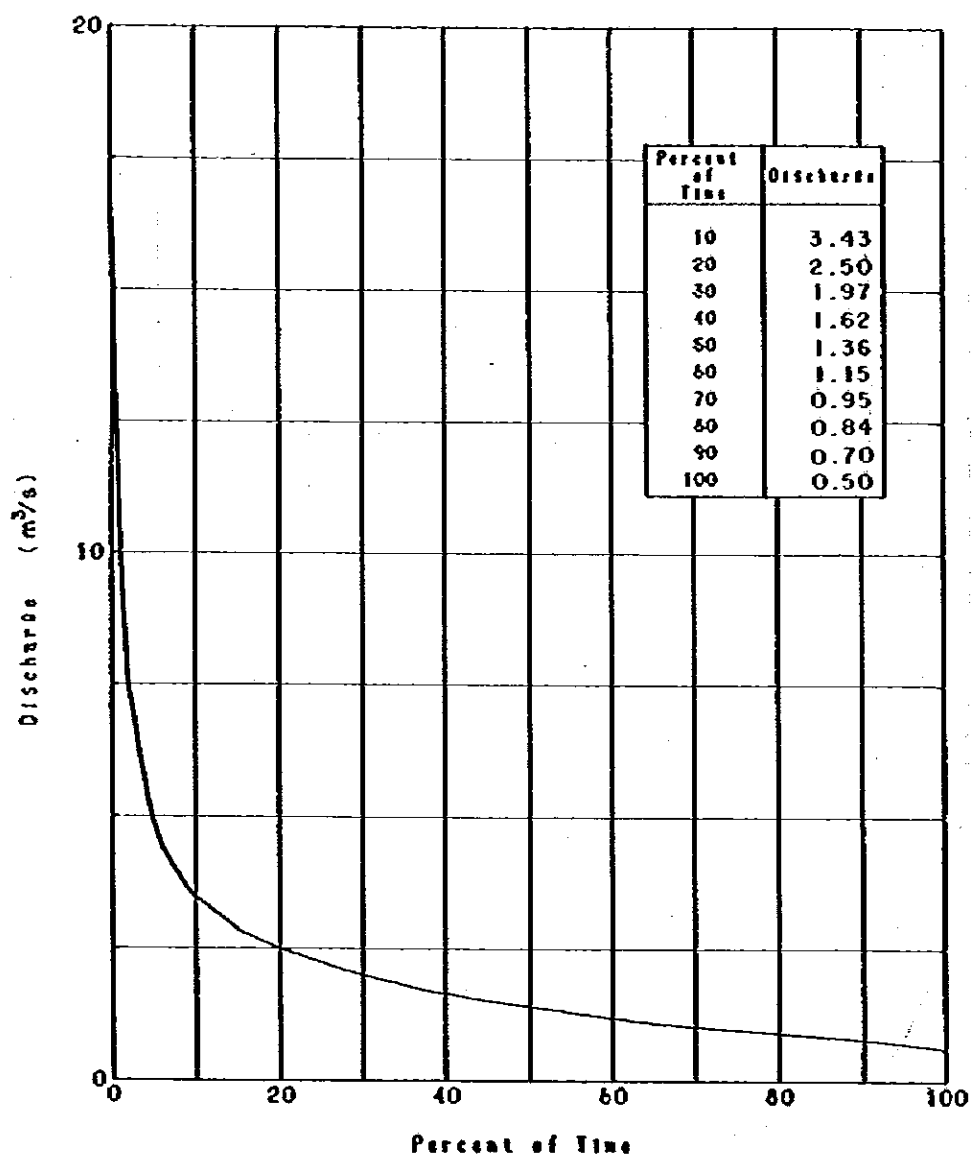
JAPAN INTERNATIONAL COOPERATION AGENCY

Fig. Discharge Moss Curve at El Torito

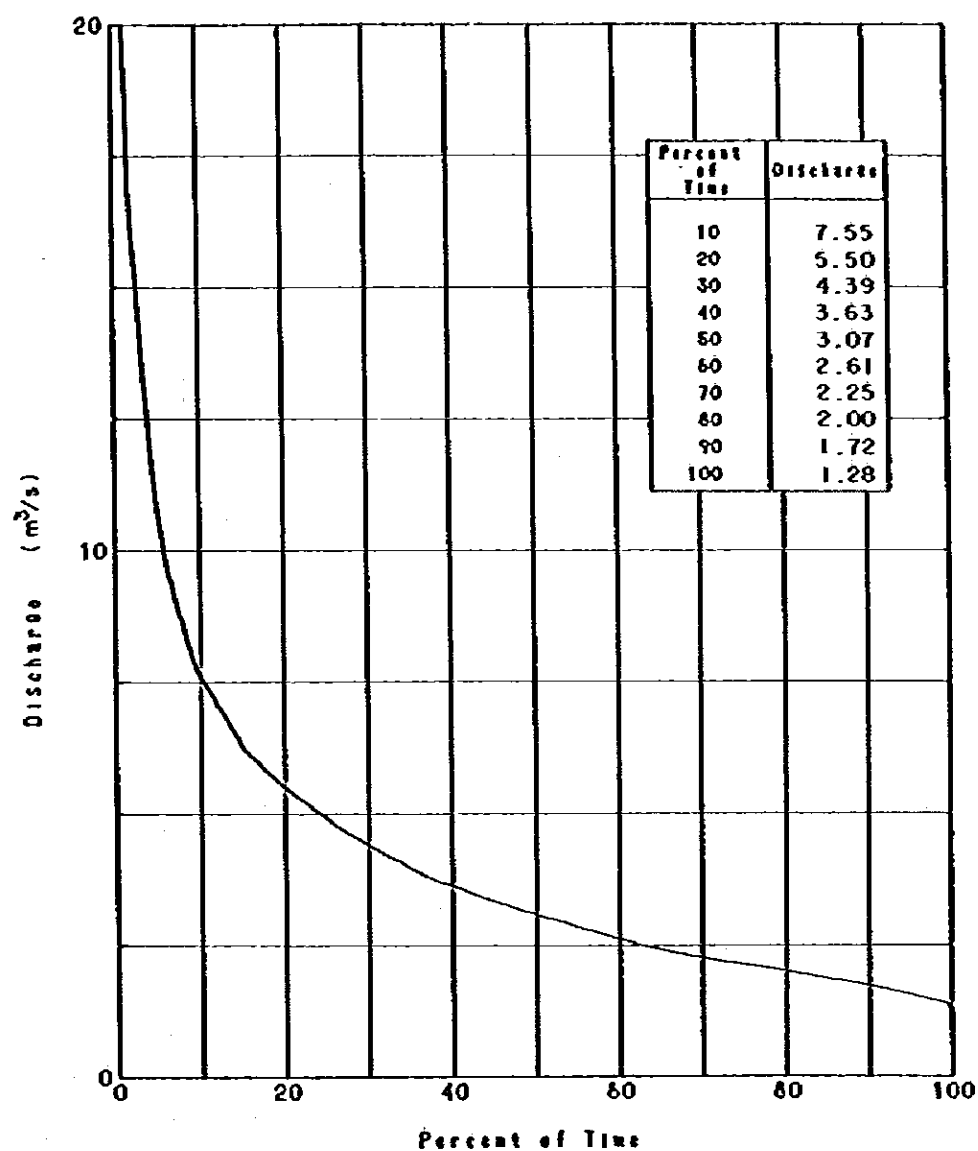
14 Curvo de Masa en El Torito



CORPORACION DOMINICANA DE ELECTRICIDAD	Fig. 15	Discharge Duration Curve at El Torito (T-1 & T-2) <i>Curva de Duracion de Caudales en El Torito (T-1 y T-2)</i>
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HYDROELECTRICO EL TORITO LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



CORPORACION DOMINICANA DE ELECTRICIDAD	Fig. 16	Discharge Duration Curve of Pino de Yuna
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Curva de Duración de Caudales en Pino de Yuna
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CORPORACIÓN DOMINICANA DE ELECTRICIDAD

EL TORIO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORIO-LOS VEGANOS

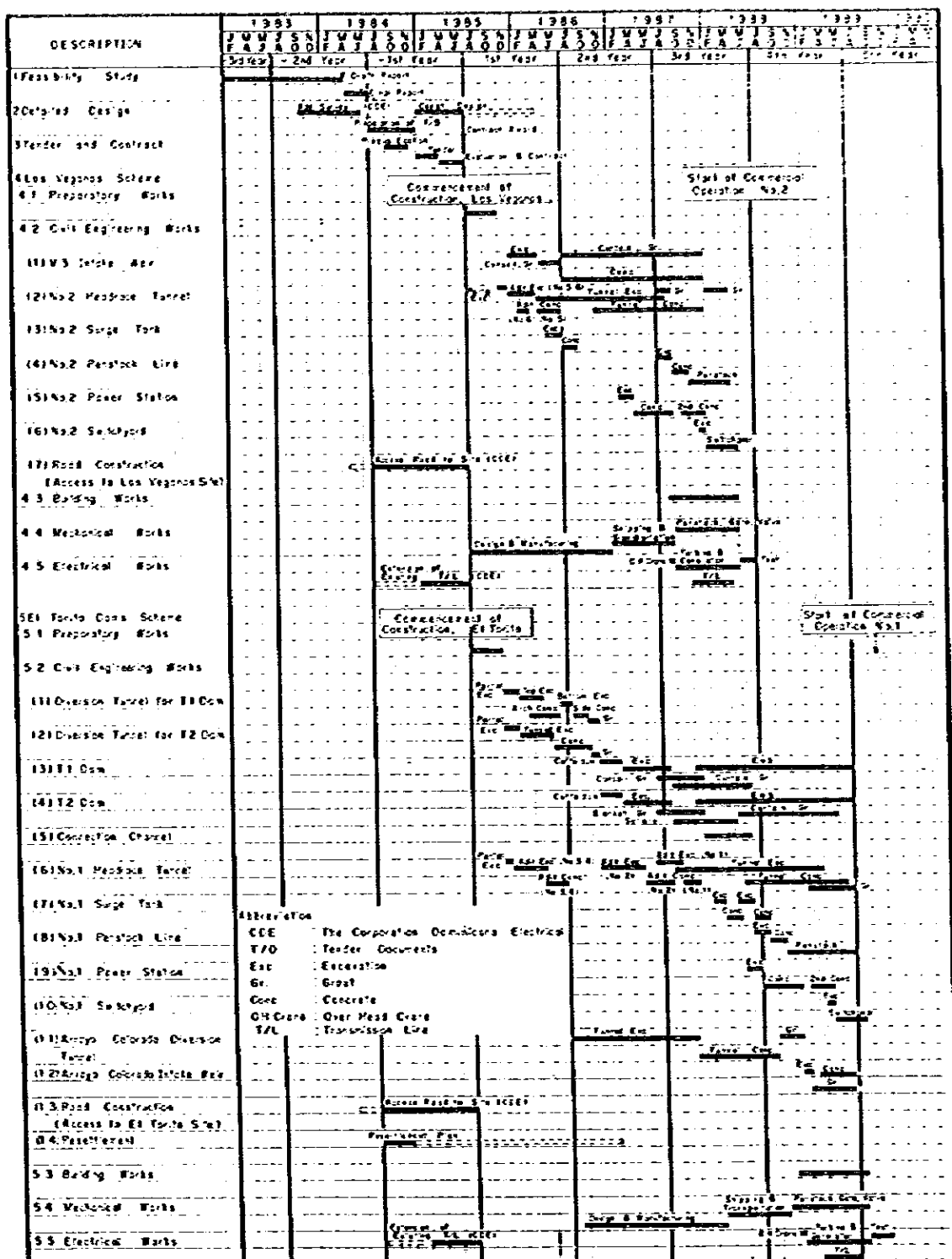
JAPAN INTERNATIONAL COOPERATION AGENCY

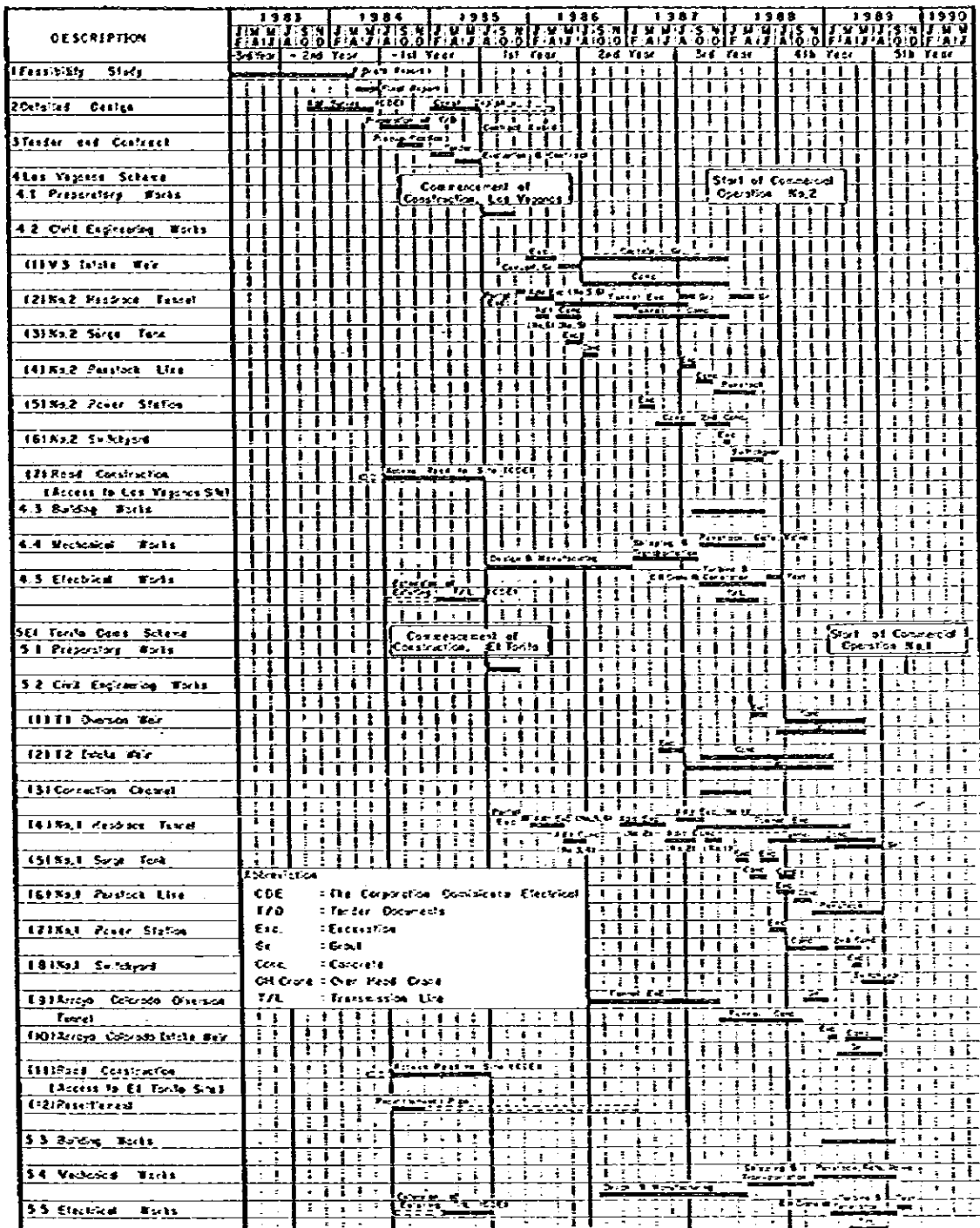
Fig.

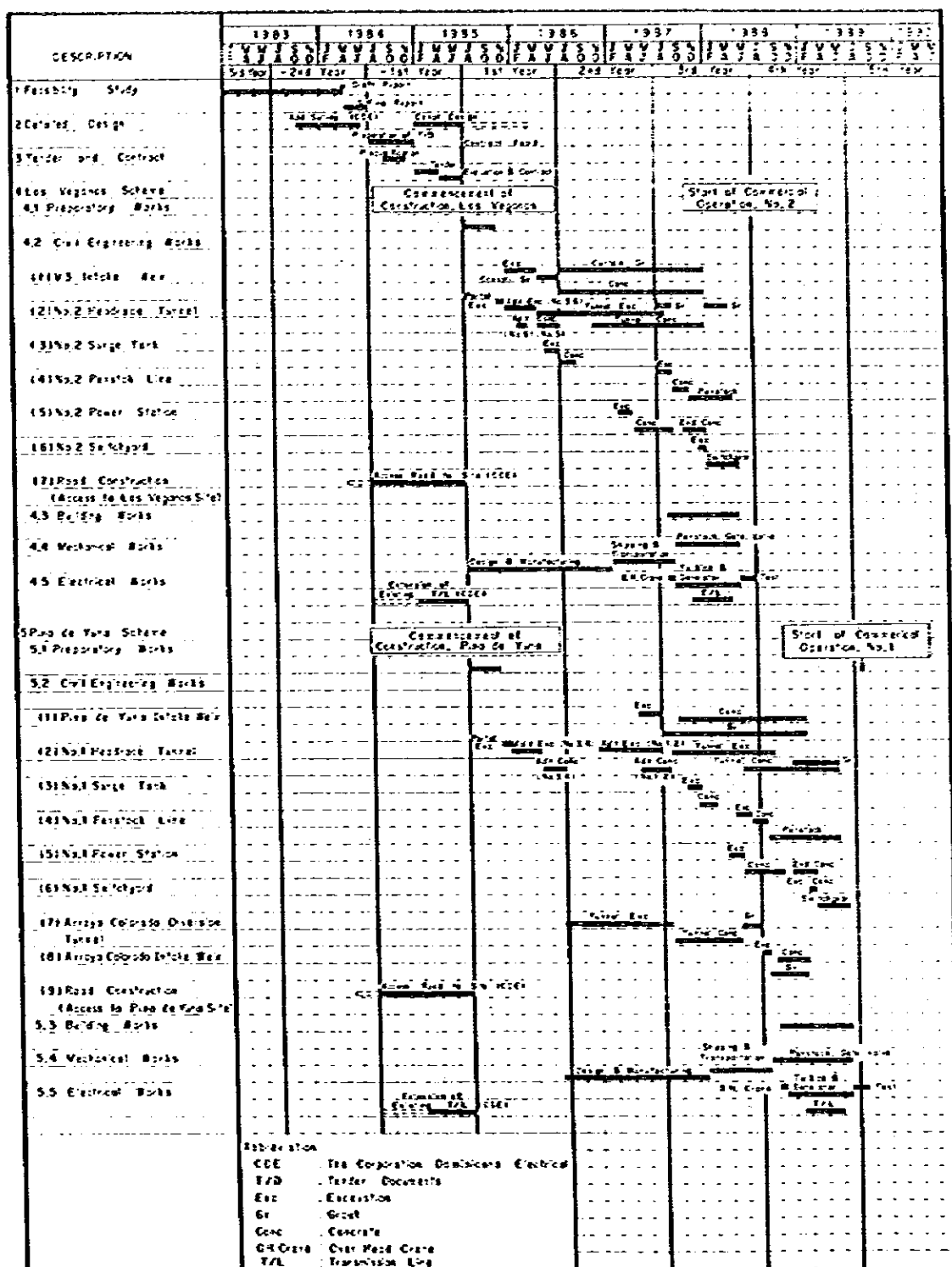
17

Discharge Duration Curve at V-3 Site  
Curva de Duración de Caudales  
en Los Vegenos (V-3)

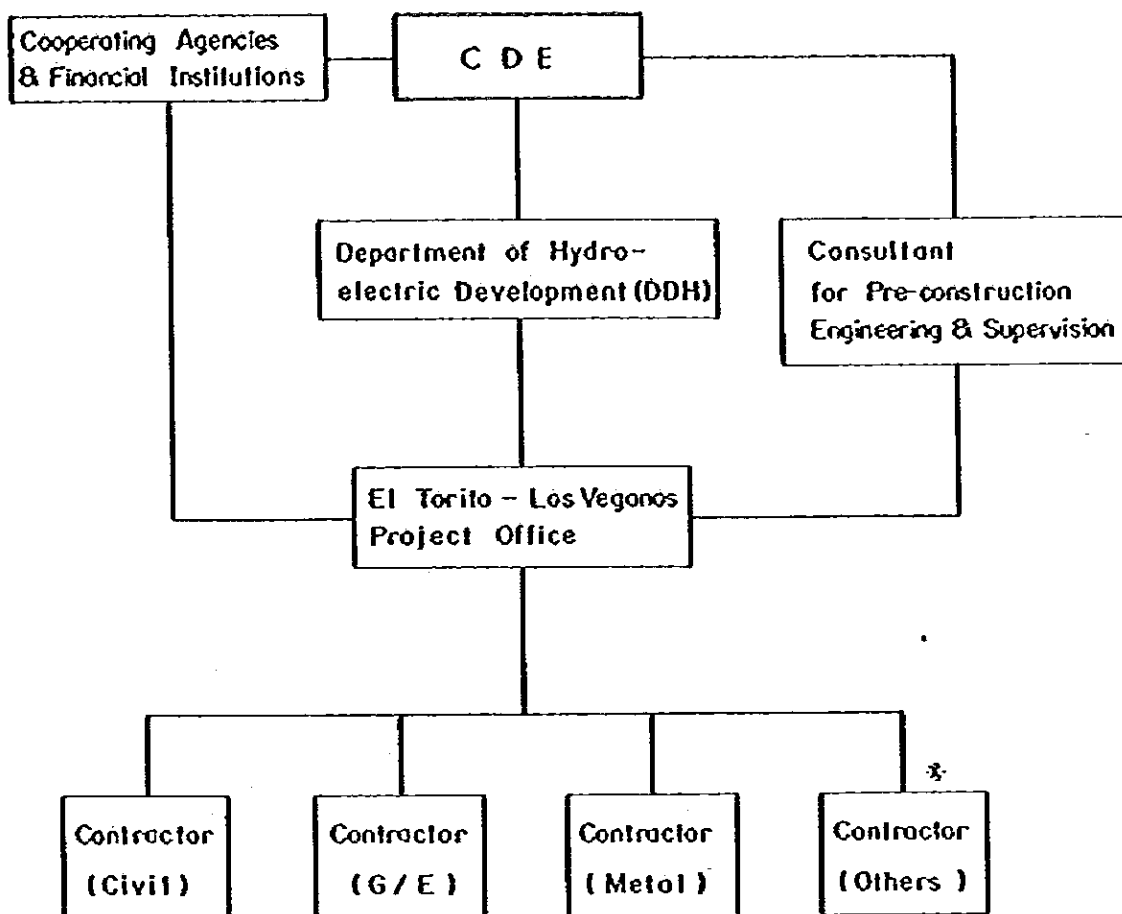






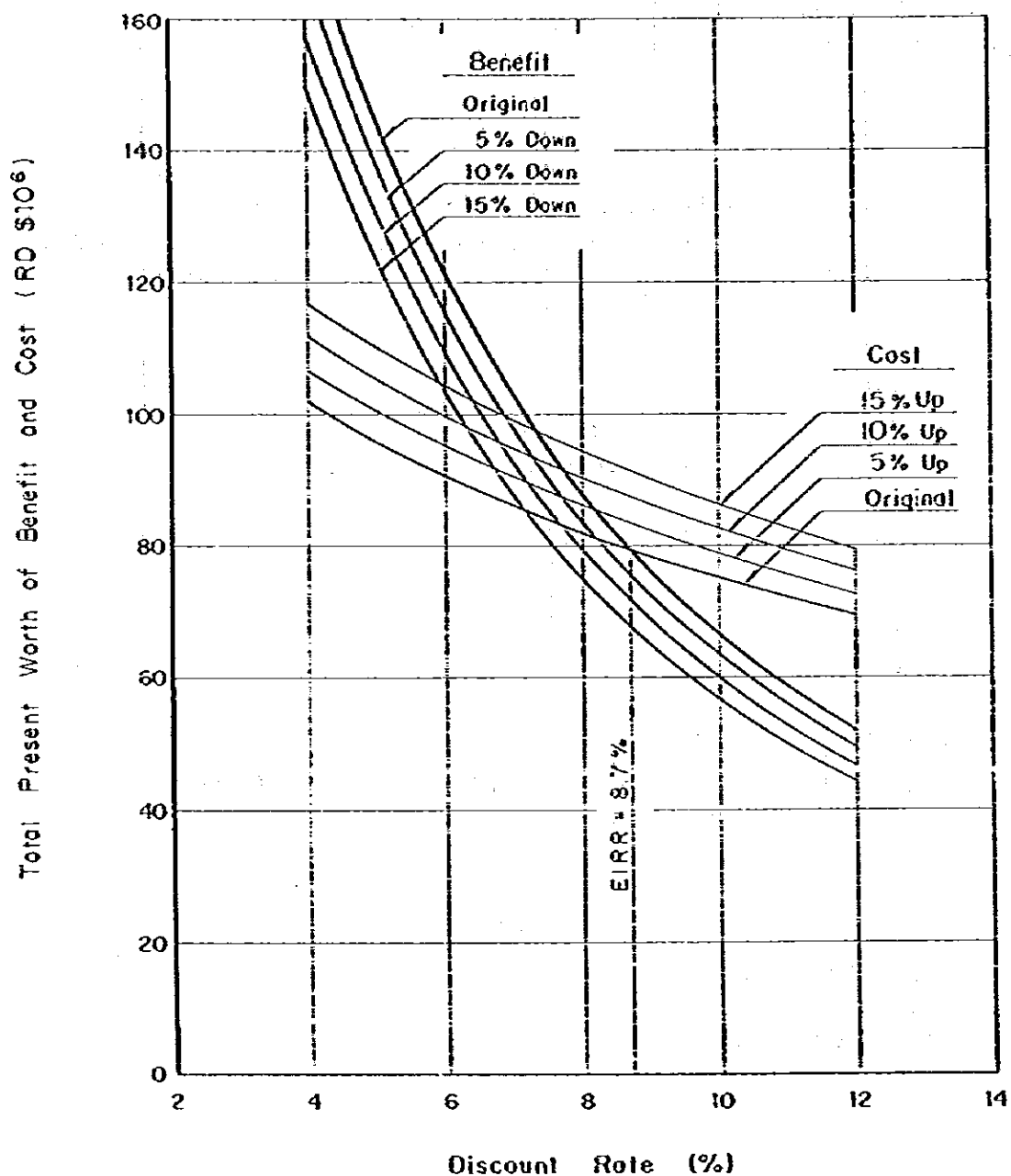


CORPORACION DOMINICANA DE ELECTRICIDAD	Fig. 20	Construction Schedule For Pino de Yuna Weir-Los Vegas Weir Complex Programa de Construcción: Complejo Derivadora Pino de Yuna-Derivadora Los Vegas
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		

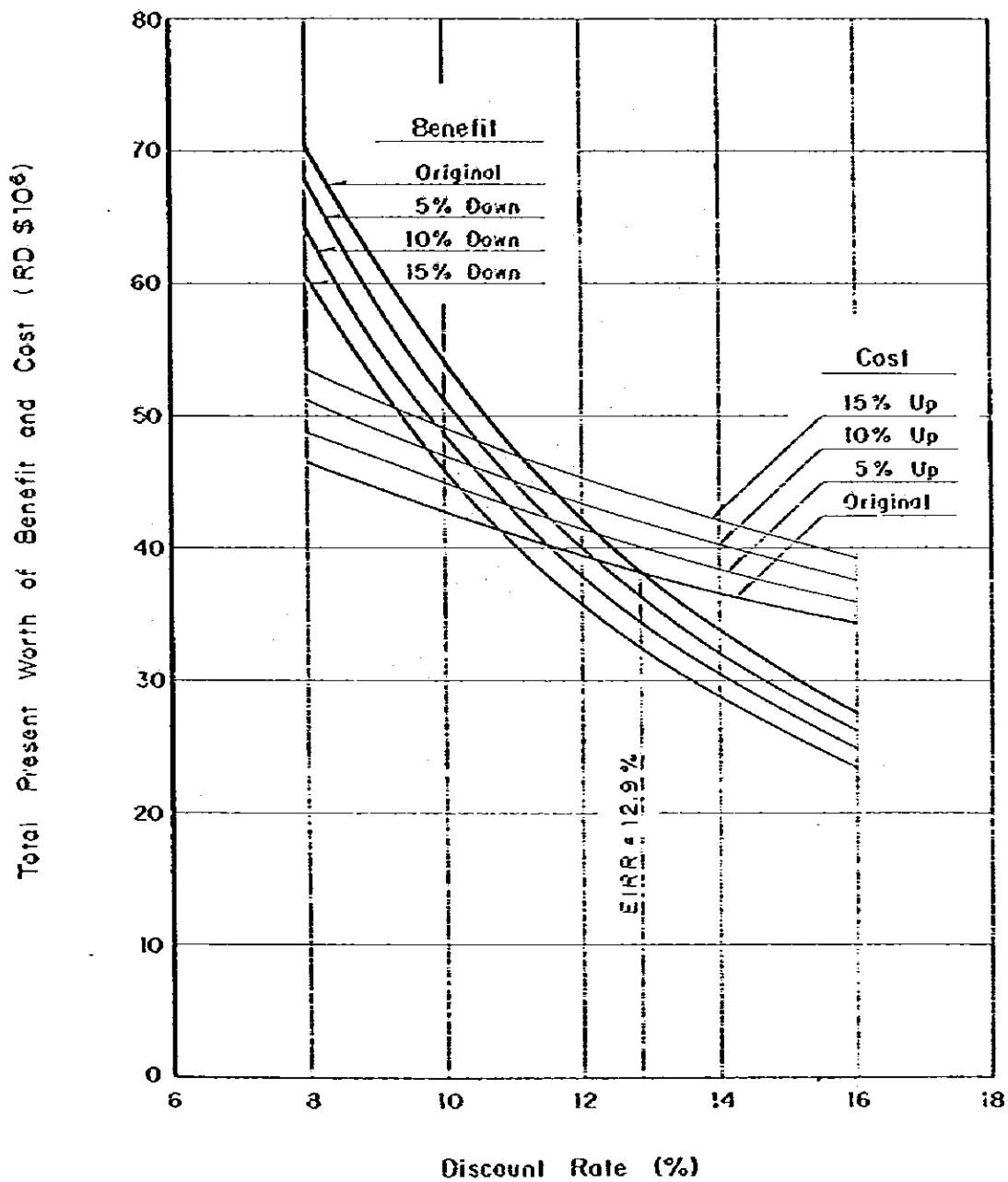


\* Number of contractor package is to be decided at the stage of tender document preparation.

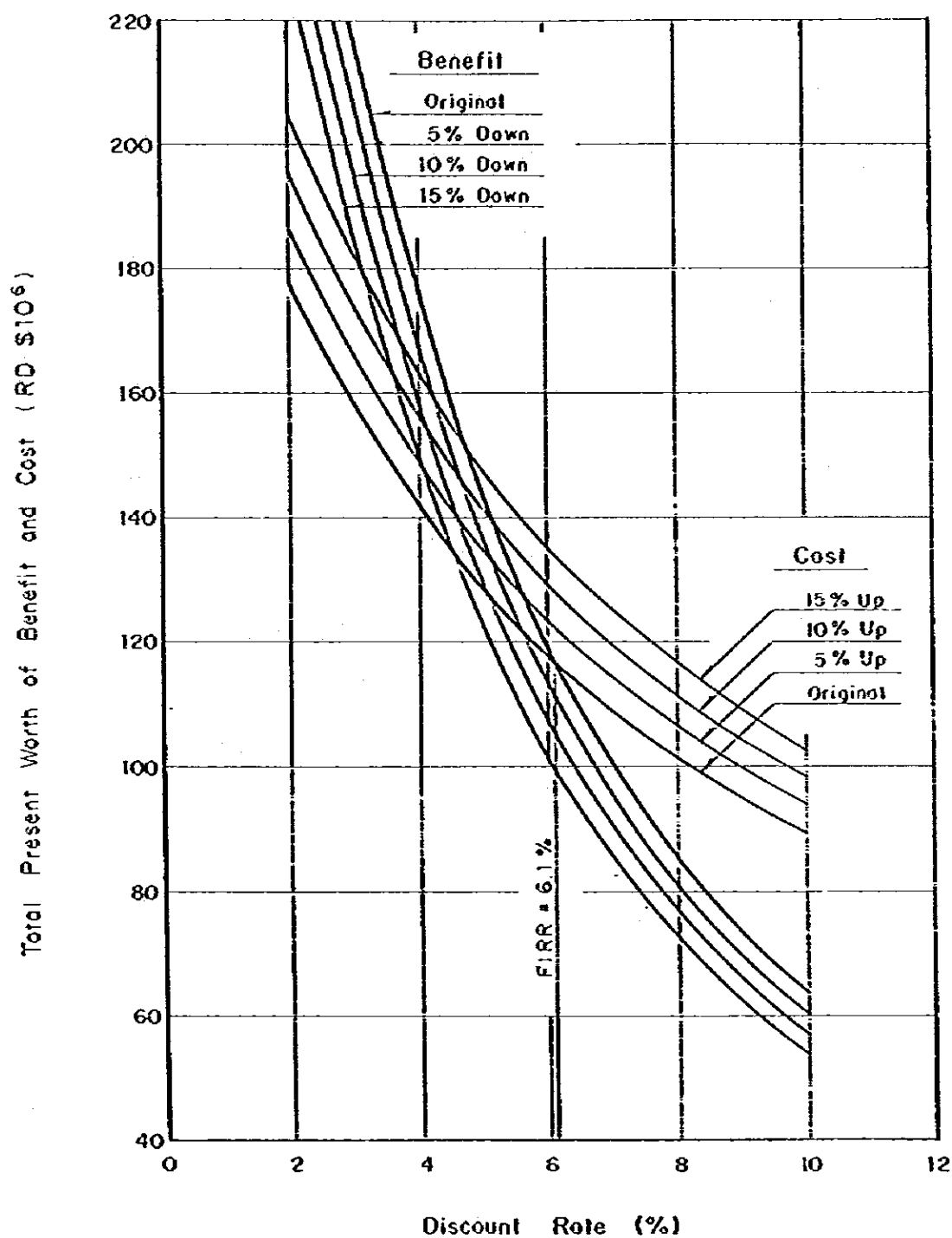
CORPORACIÓN DOMINICANA DE ELECTRICIDAD	Fig. 21	Organization for Implementation <i>Organización para Ejecución</i>
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



CORPORACION DOMINICANA DE ELECTRICIDAD	fig.	Sensillivity of E.I.R.R. (El Torito Dam-Los Véganos Weir Complex Plan)
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	22	Sensibilidad de T.I.R.E. (Preso El Torito - Derivadora Los Véganos)
JAPAN INTERNATIONAL COOPERATION AGENCY		



CORPORACION DOMINICANA DE ELECTRICIDAD	Fig. 23	Sensitivity of E.I.R.R. (El Torilo Weir-Los Vegasos Weir Complex Plan) Sensibilidad de T.I.R.E. (Derivadora El Torilo - Derivadora Los Vegasos)
EL TORILO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORILO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



CORPORACION DOMINICANA DE ELECTRICIDAD

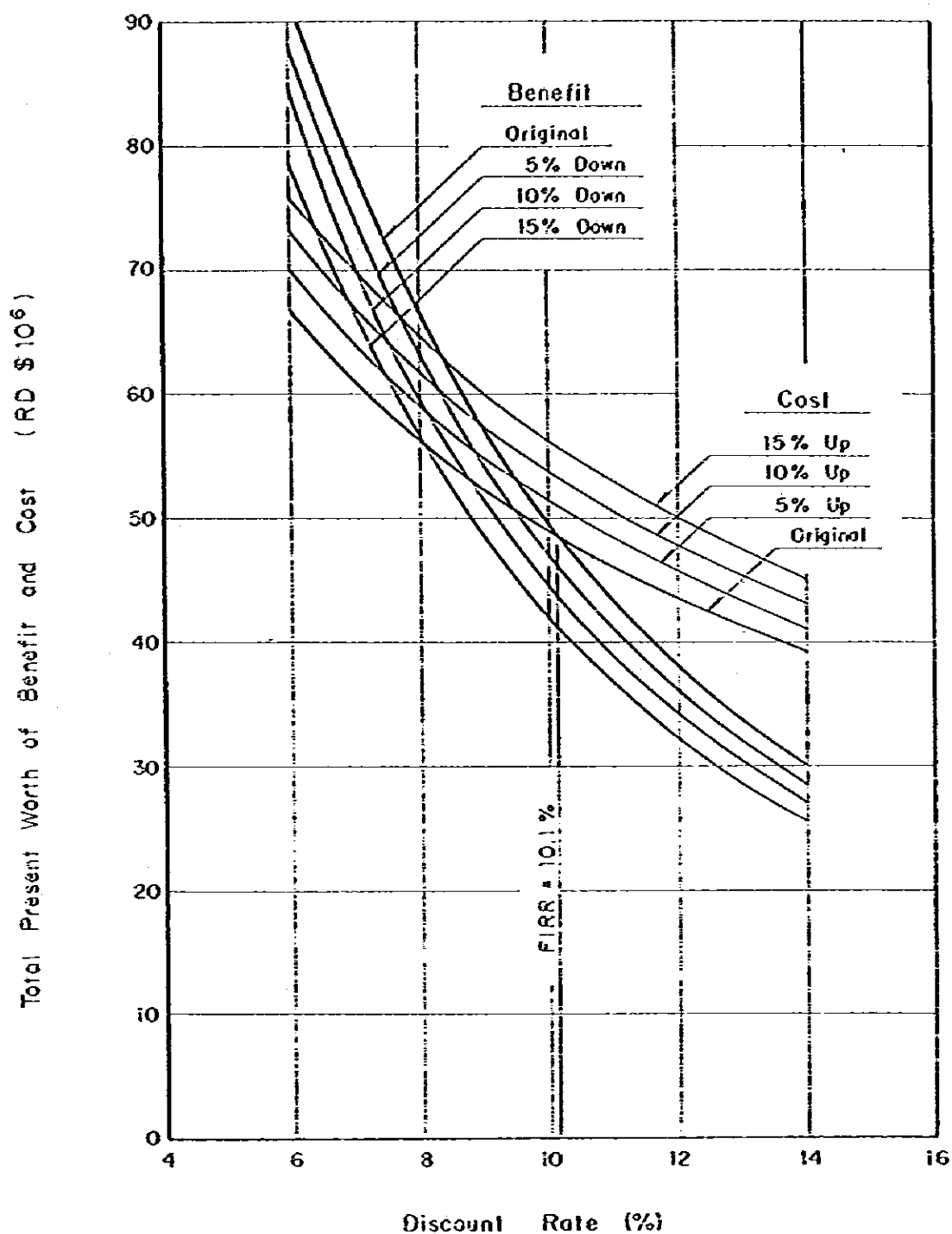
EL TORILO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORILO-LOS VEGANOS

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Fig.

24

Sensilivity of F.I.R.R. (El Torilo  
Dam-Los Vegasos Weir Complex Plan)  
Sensibilidad de T.I.R.F. (Preso El  
Torilo-Derivadora Los Vegasos)

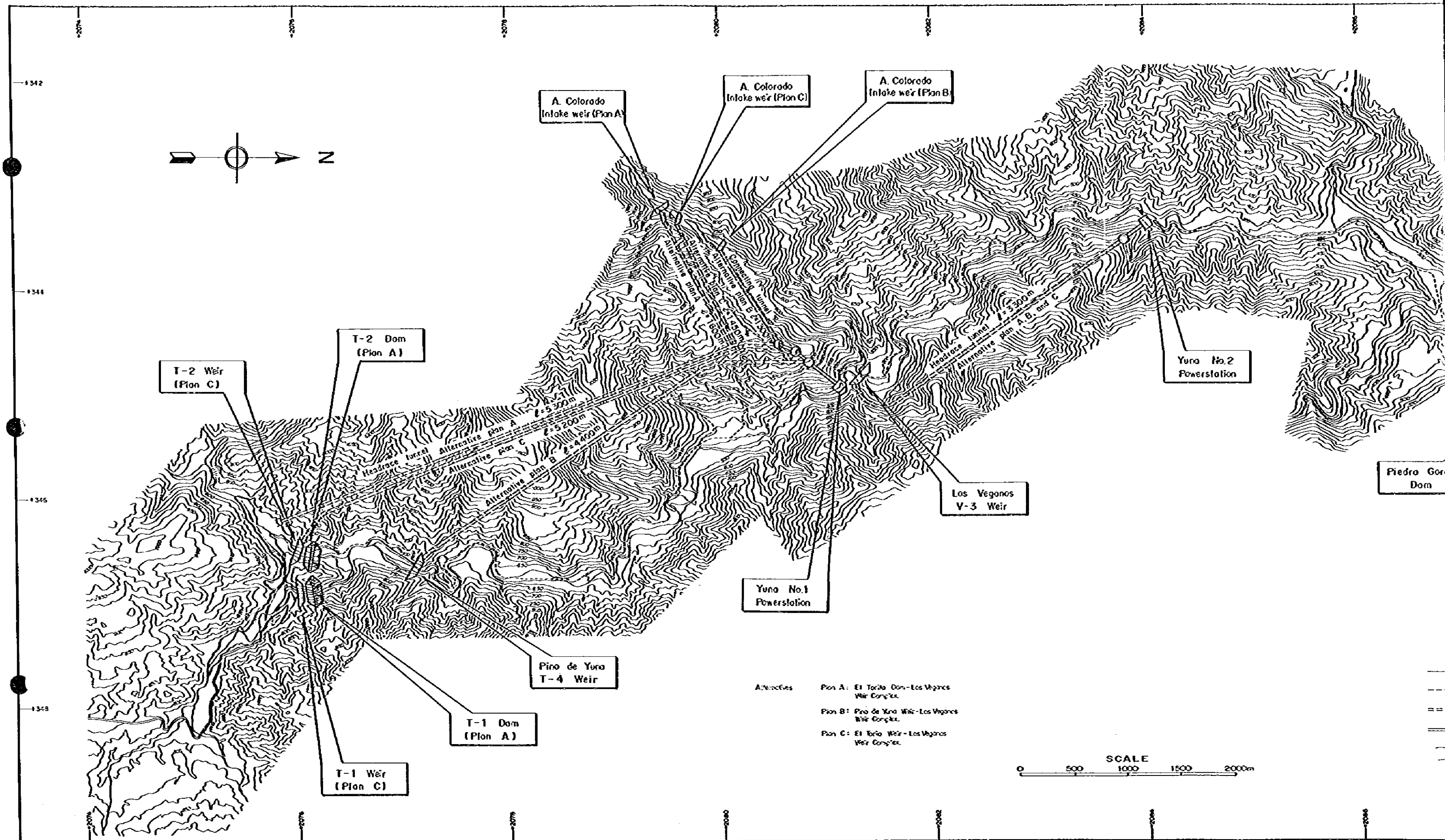


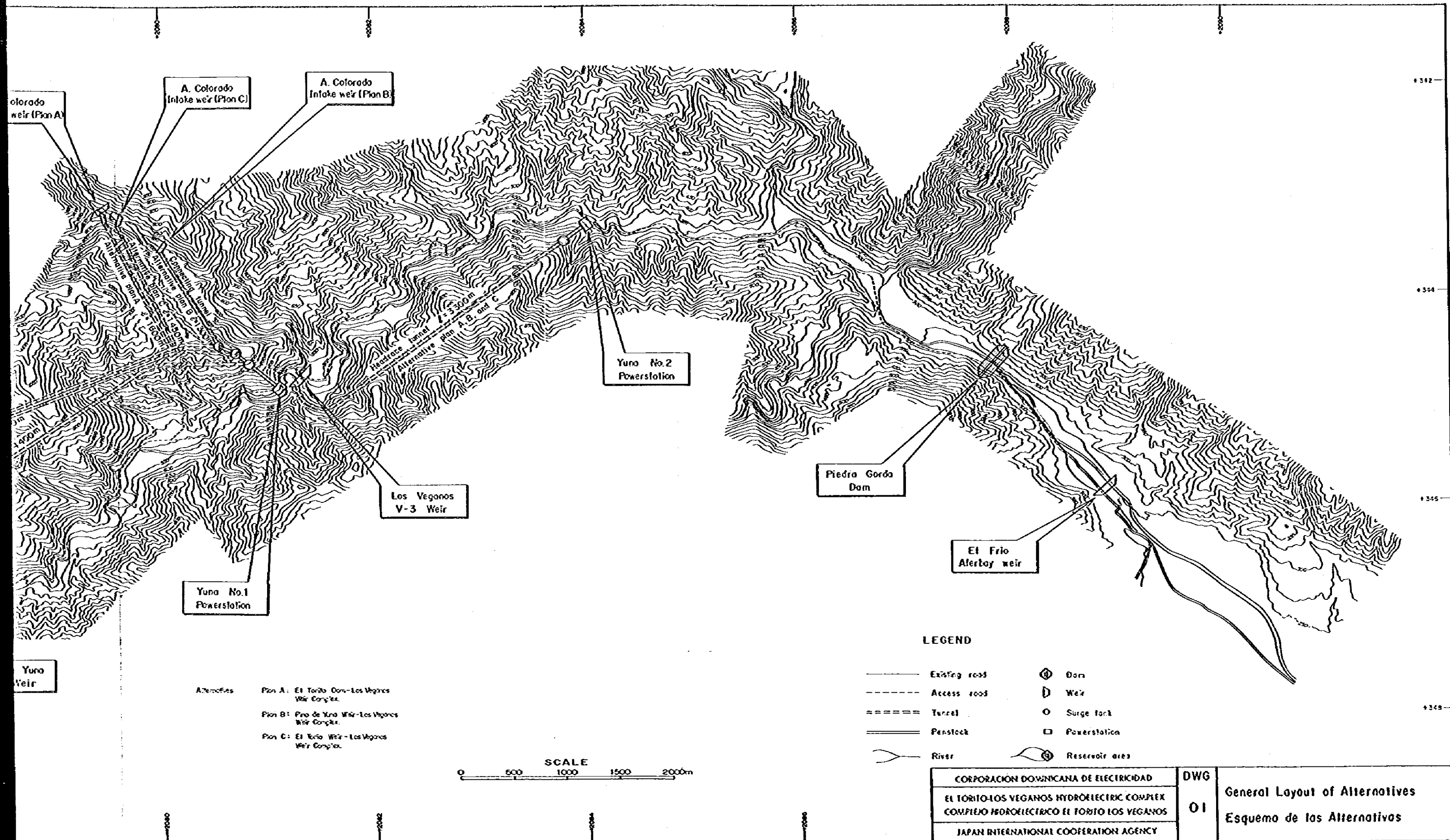
CORPORACIÓN DOMINICANA DE ELECTRICIDAD	Fig. 25	Sensitivity of F.I.R.R (El Torito Weir-Los VEGANOS Weir Complex Plan) Sensibilidad de T.I.R.F. (Derivadora El Torito - Derivadora Los VEGANOS)
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		

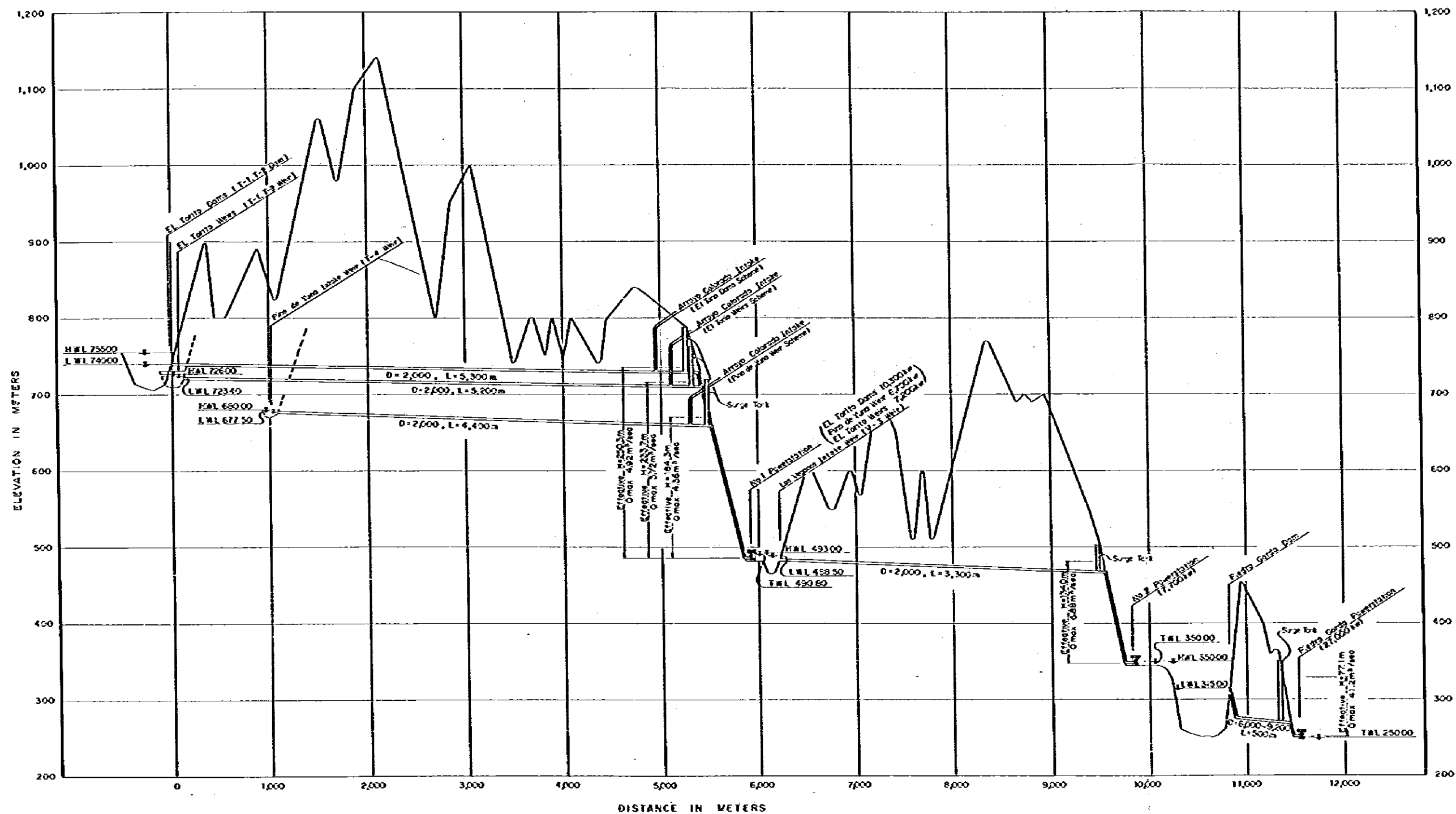


## ***DRAWINGS***



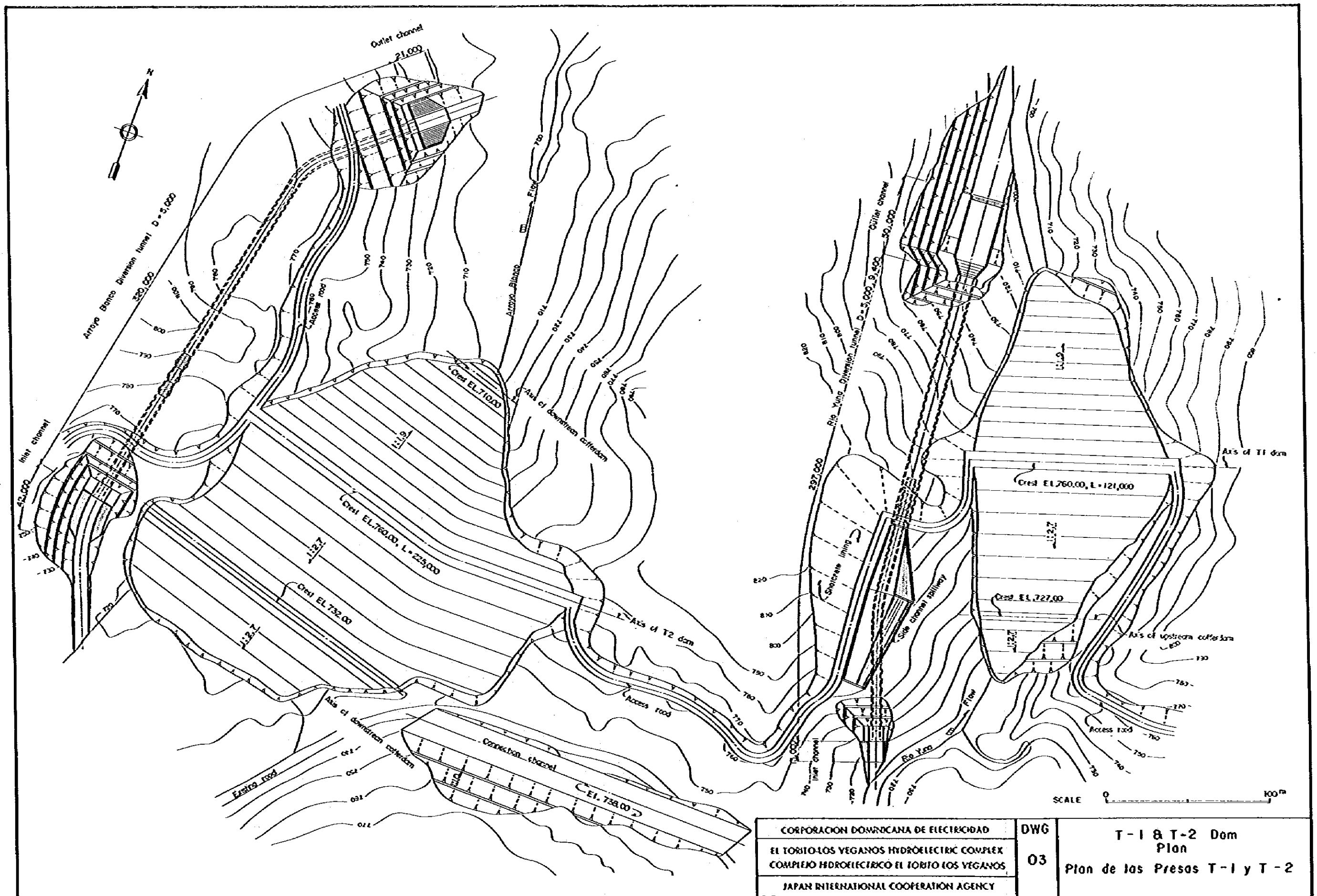






SCHEMATIC PROFILE OF EL TORITO - LOS VEGANOS COMPLEX

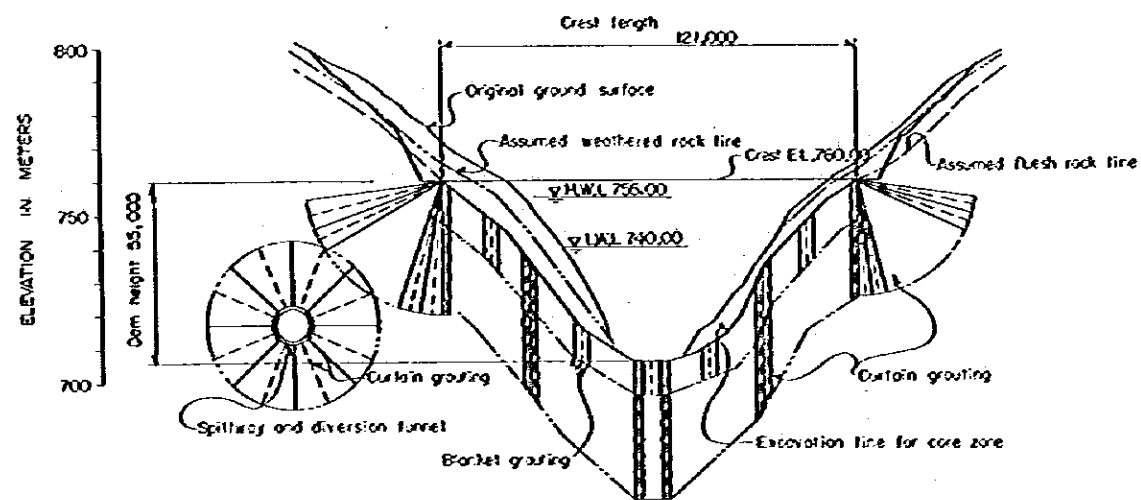
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG 02	General Profile of El Torito - Los Veginos Complex Perfil de las Alternativas
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



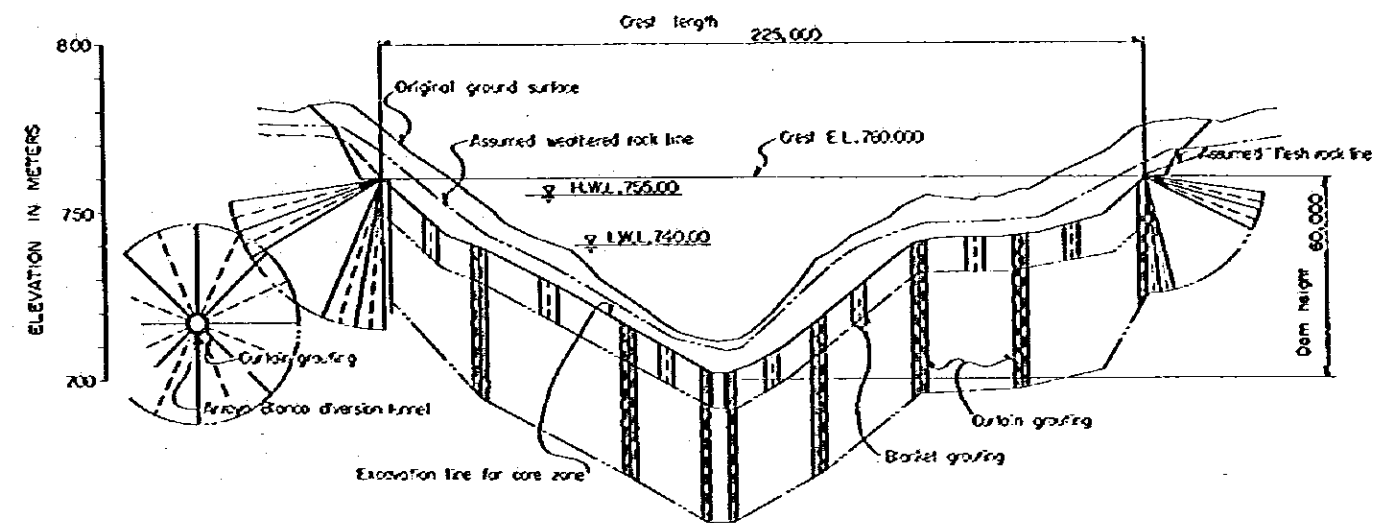
CORPORACION DOMINICANA DE ELECTRICIDAD  
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX  
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS  
JAPAN INTERNATIONAL COOPERATION AGENCY

DWG  
03

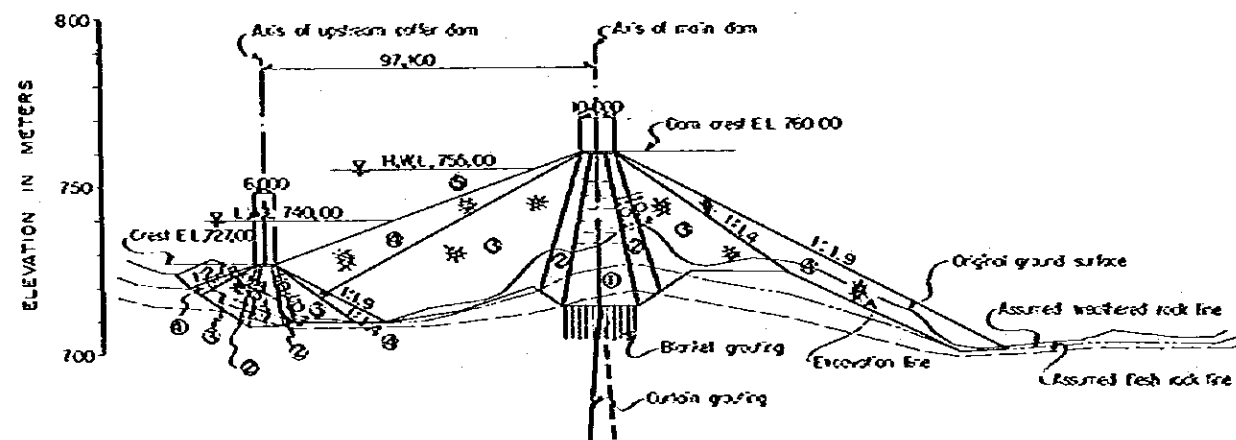
T-1 & T-2 Dam  
Plan  
Plan de las Presas T-1 y T-2



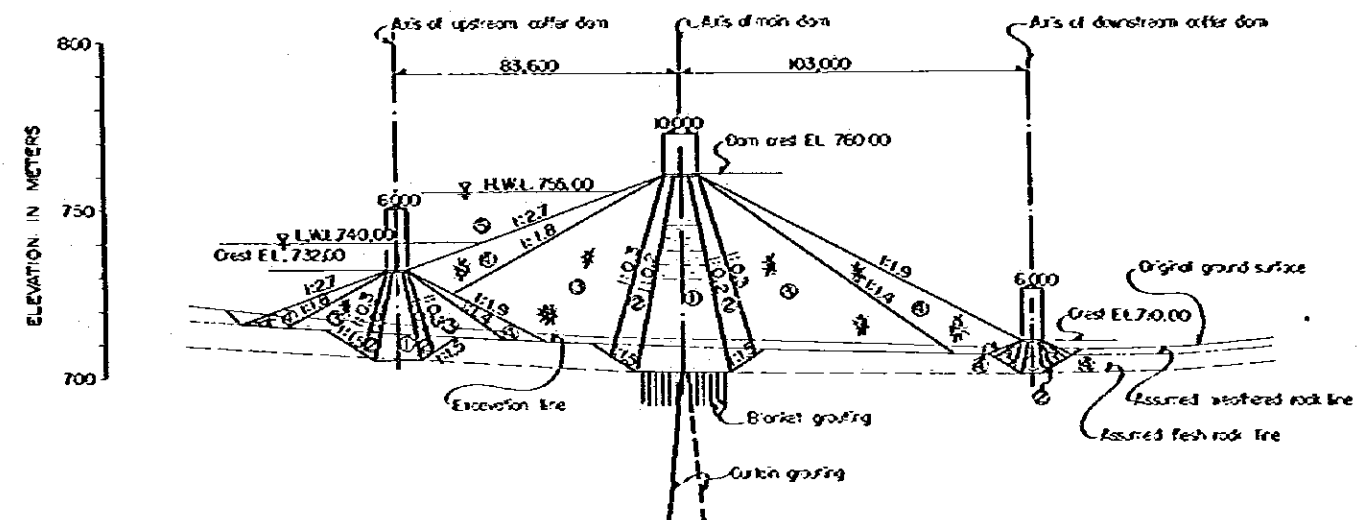
PROFILE ON AXIS OF T1 DAM



PROFILE ON AXIS OF T2 DAM



TYPICAL SECTION OF T1 DAM

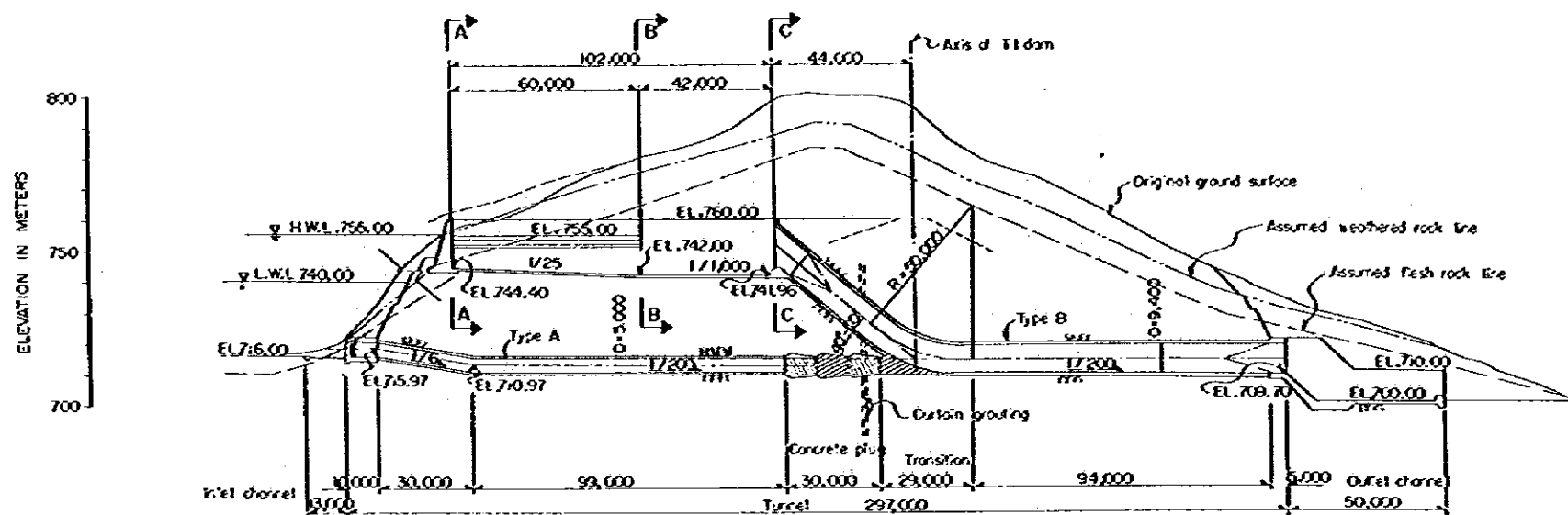


TYPICAL SECTION OF T2 DAM

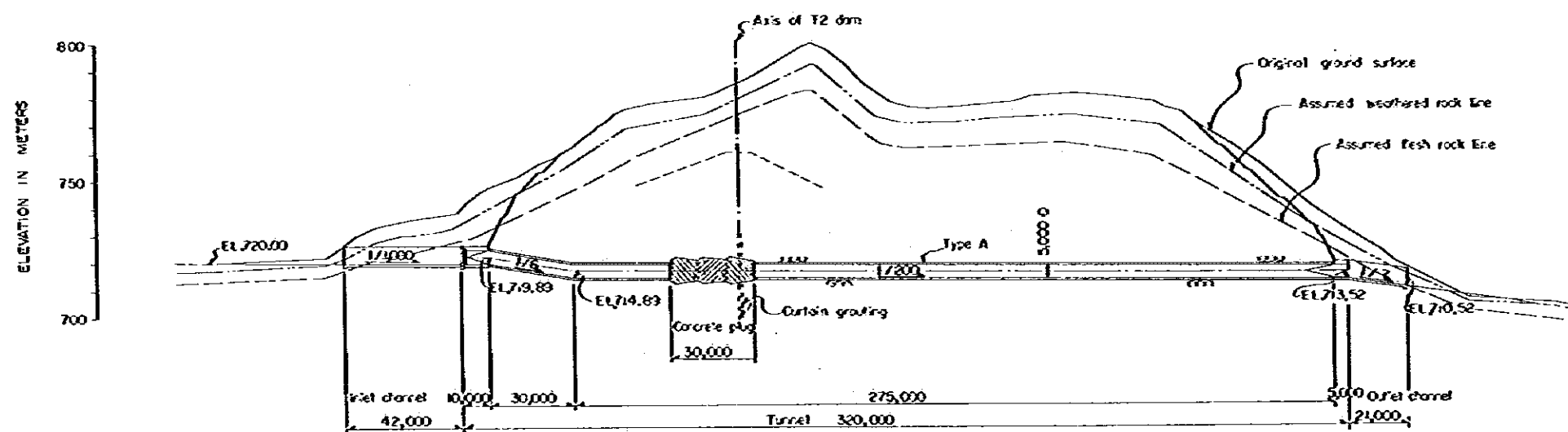
ZONE	MATERIAL
①	Impervious core
②	Filter
③	Fill dam material
④	Rock
⑤	Rock riprap

SCALE 0 100m

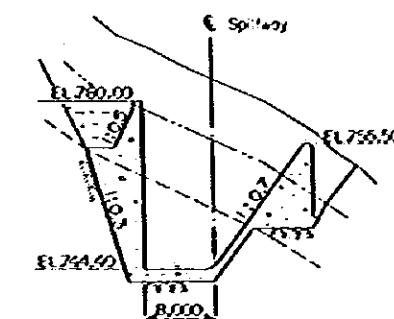
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Dam
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	04	Profile and Typical Section of Dam
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Perfil y Sección Típica de
JAPAN INTERNATIONAL COOPERATION AGENCY		los Presas T-1 y T-2



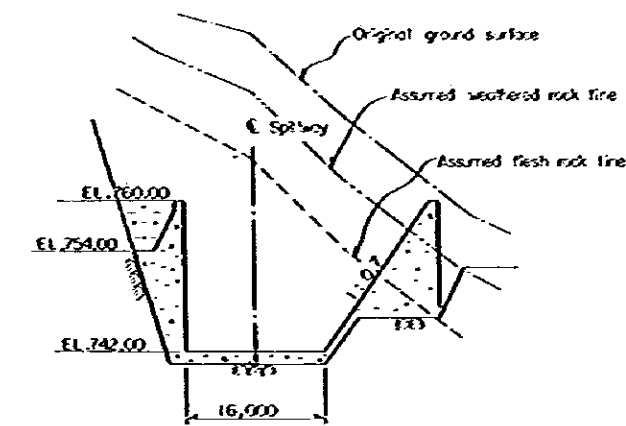
PROFILE OF RIO YUNA DIVERSION TUNNEL AND SPILLWAY SCALE A



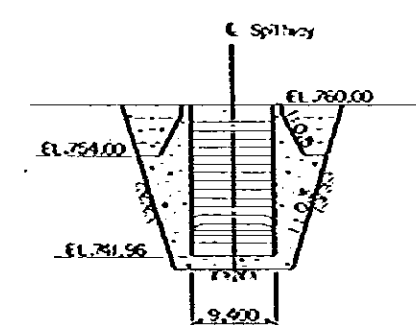
PROFILE OF ARROYO BLANCO DIVERSION TUNNEL SCALE A



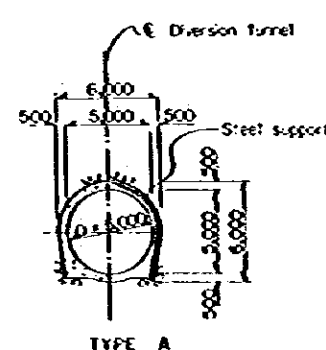
SECTION A-A SCALE C



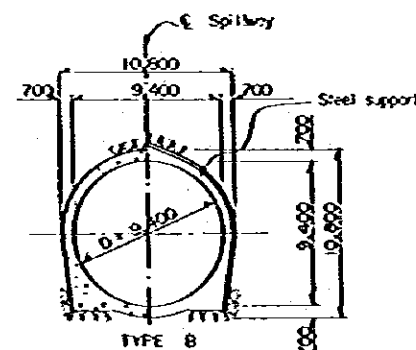
SECTION B-B SCALE C



SECTION C-C SCALE C



TYPE A



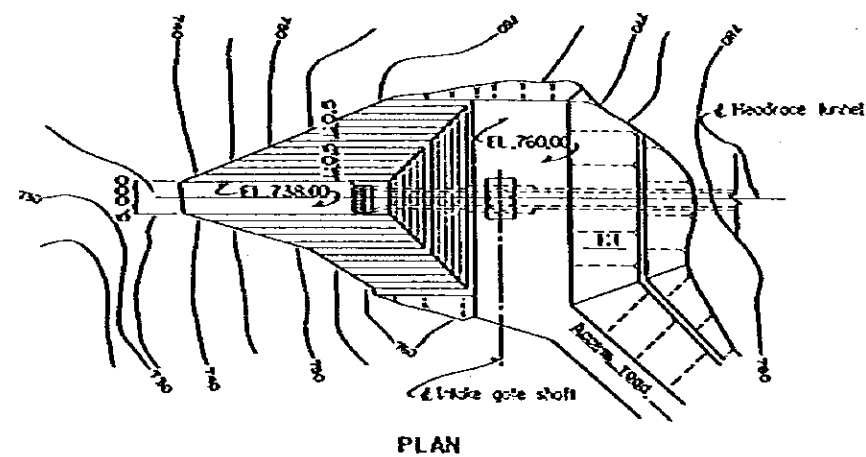
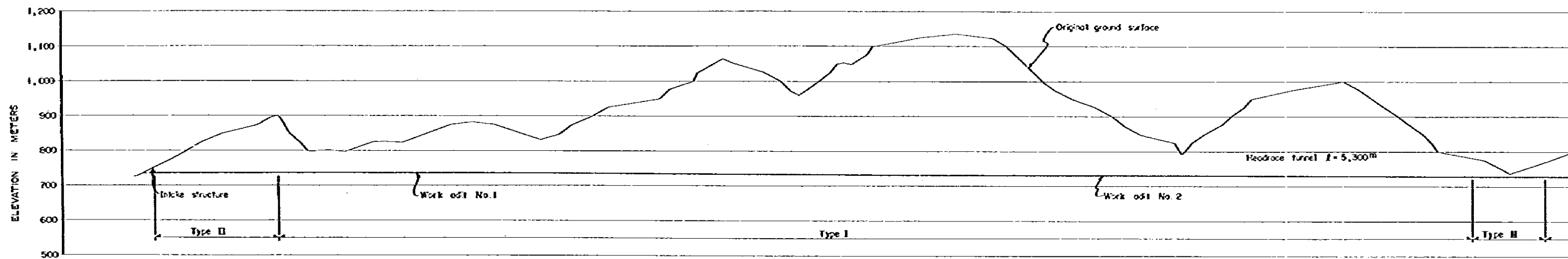
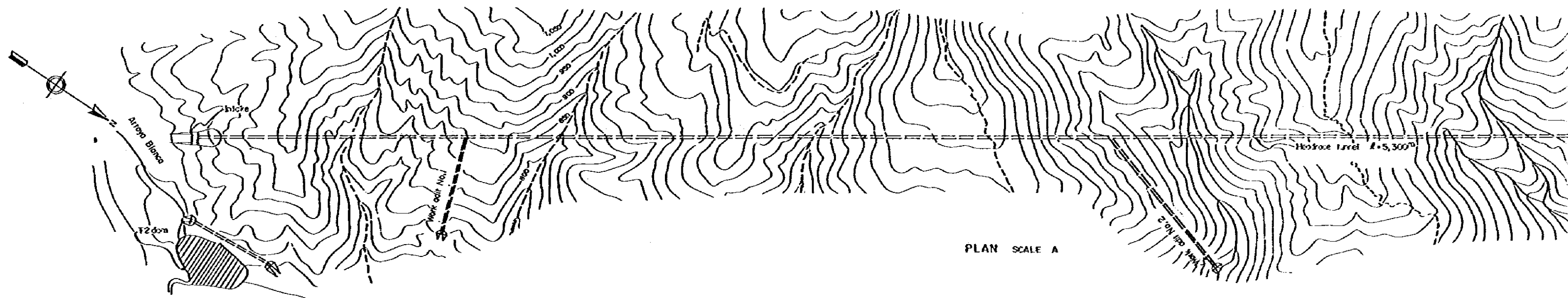
TYPE B

TYPICAL SECTIONS OF TUNNEL SCALE B

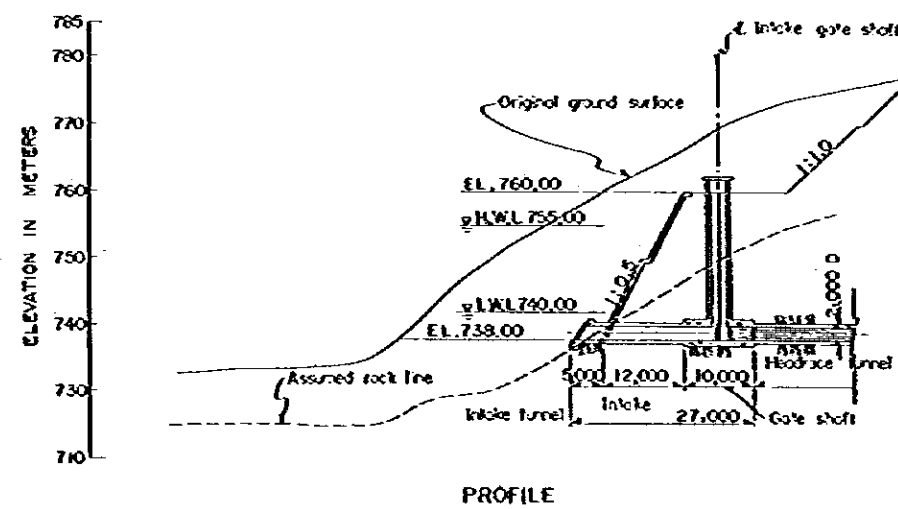


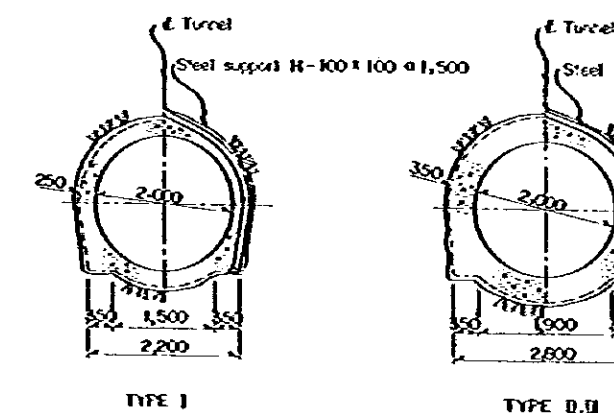
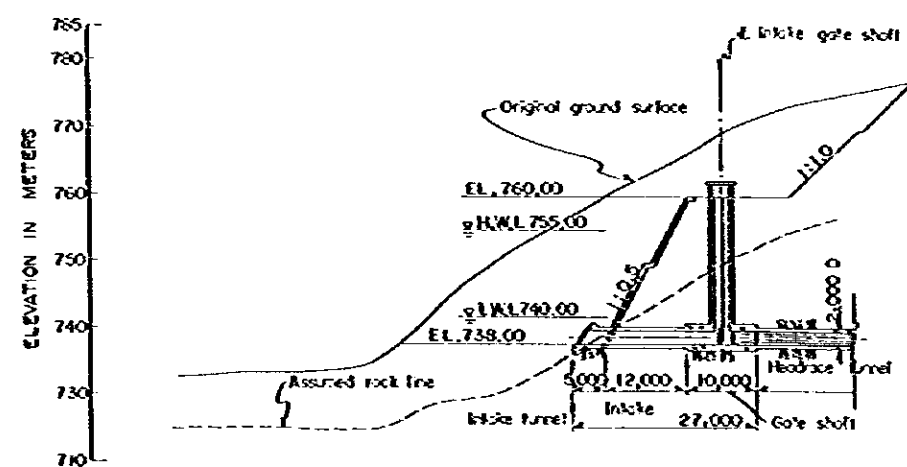
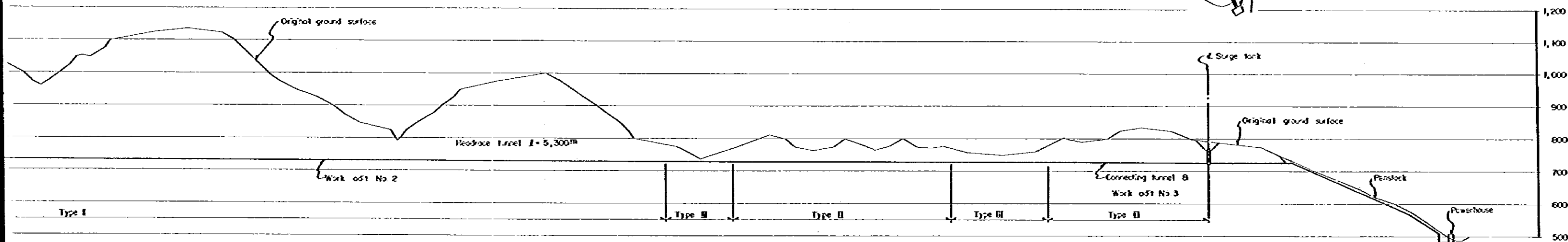
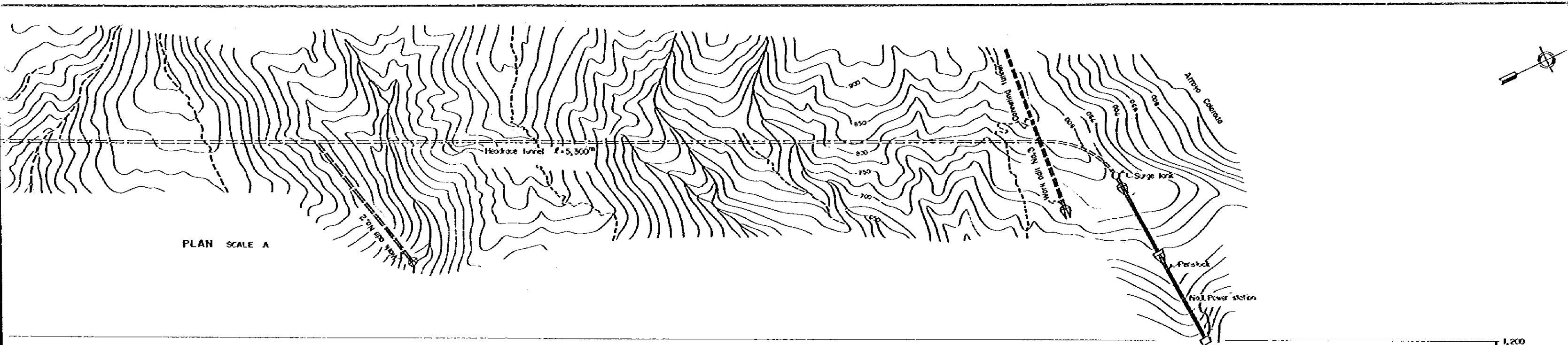
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Dam
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	05	Diversion Tunnel and Spillway
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Túnel de Derivación y Vertedero
JAPAN INTERNATIONAL COOPERATION AGENCY		de las Presas T-1 y T-2



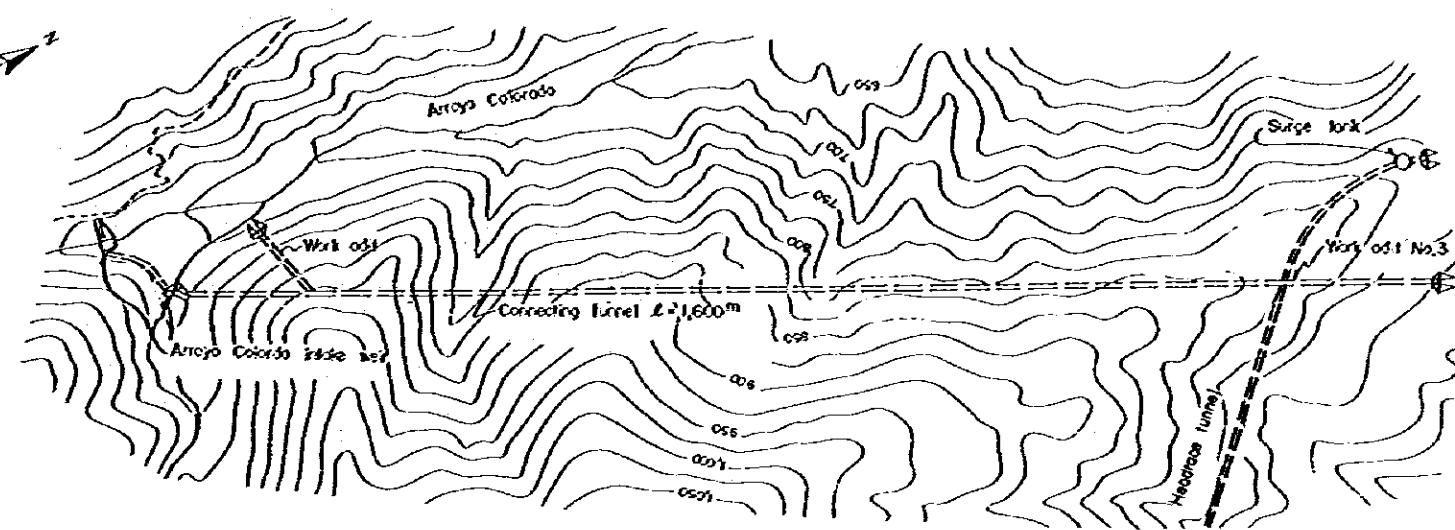
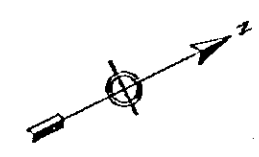
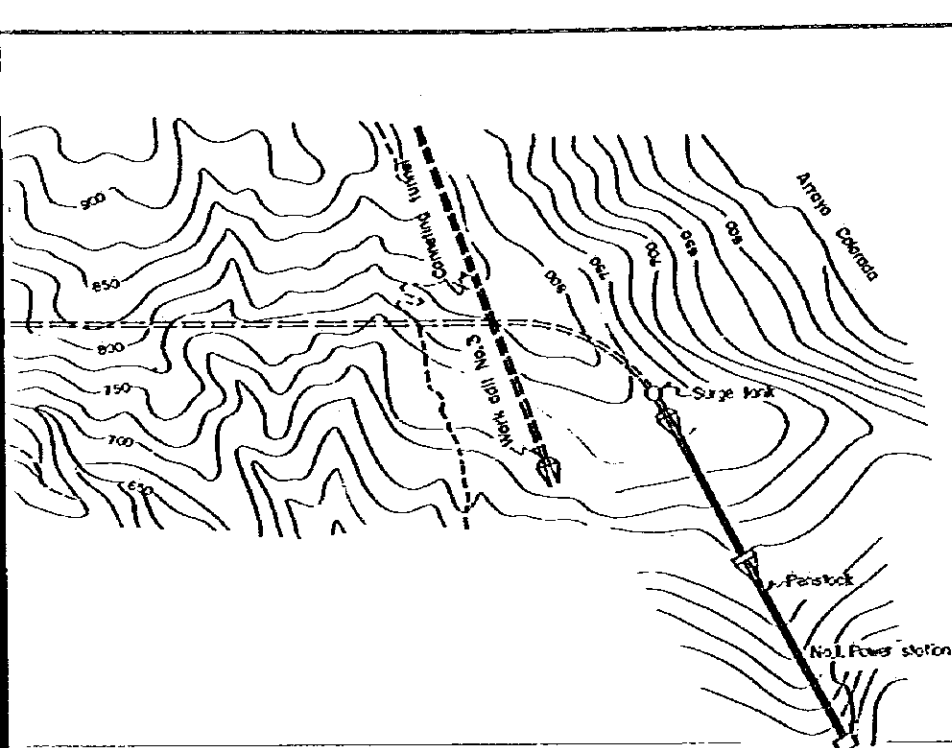


INTAKE STRUCTURE SCALE B

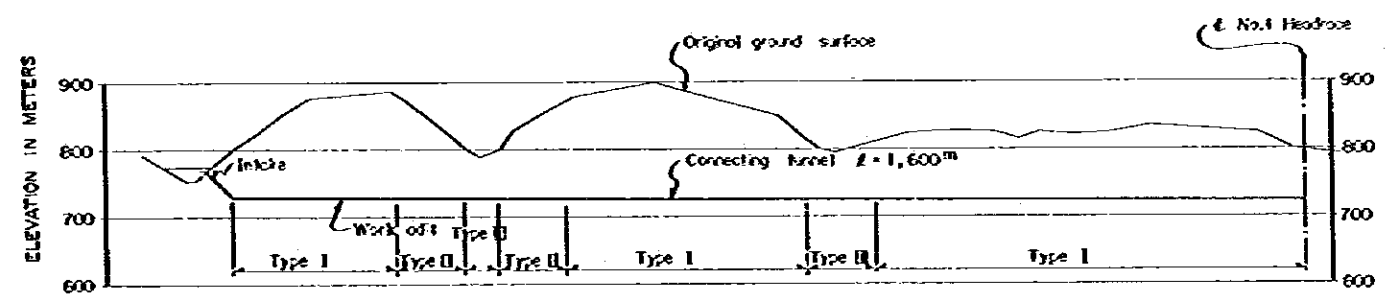
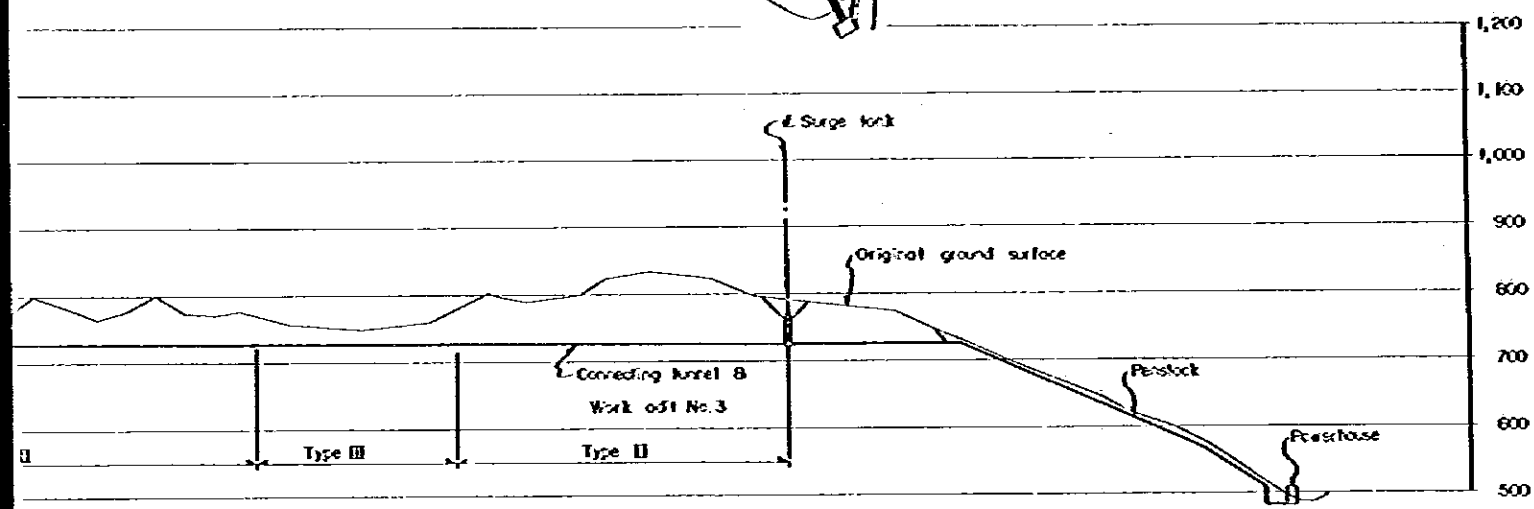




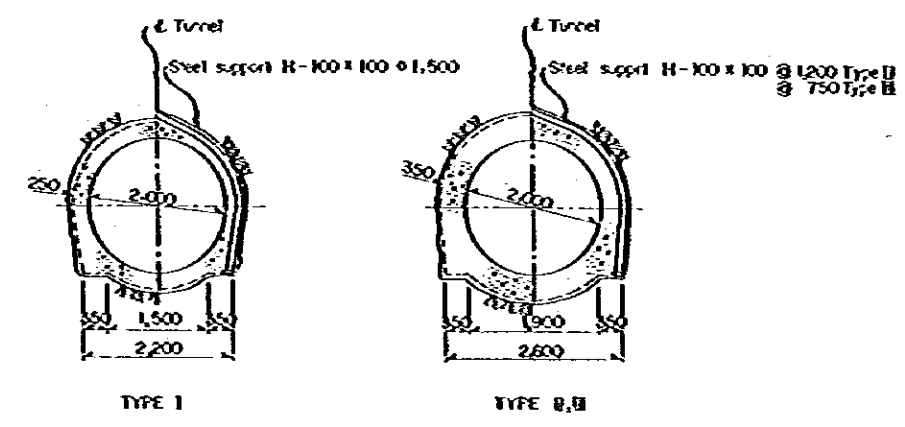
TYPICAL CROSS SECTIONS OF TUNNEL



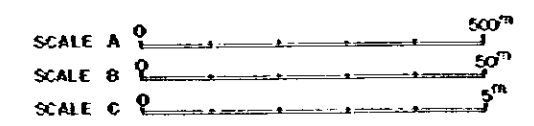
PLAN SCALE A



PROFILE OF CONNECTING TUNNEL SCALE A

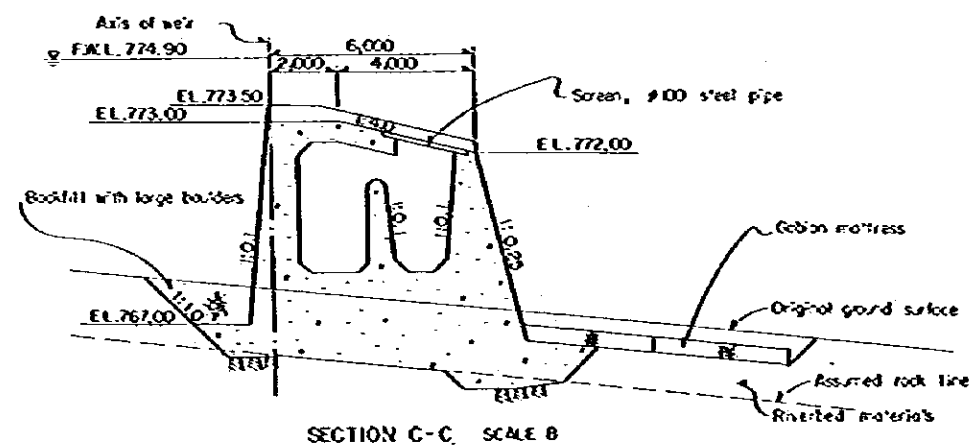
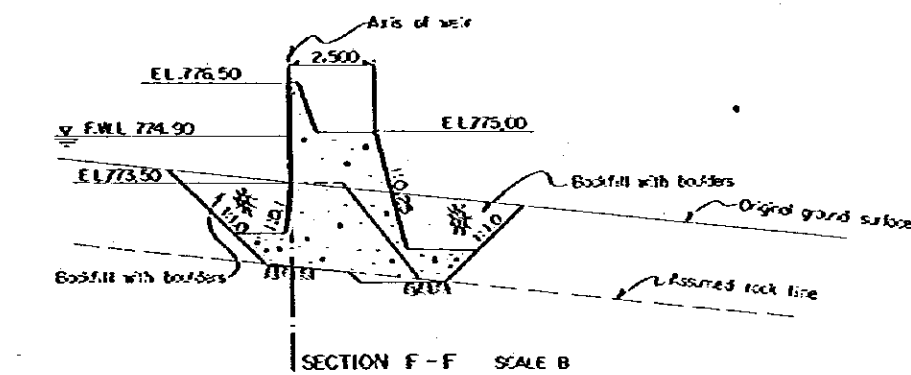
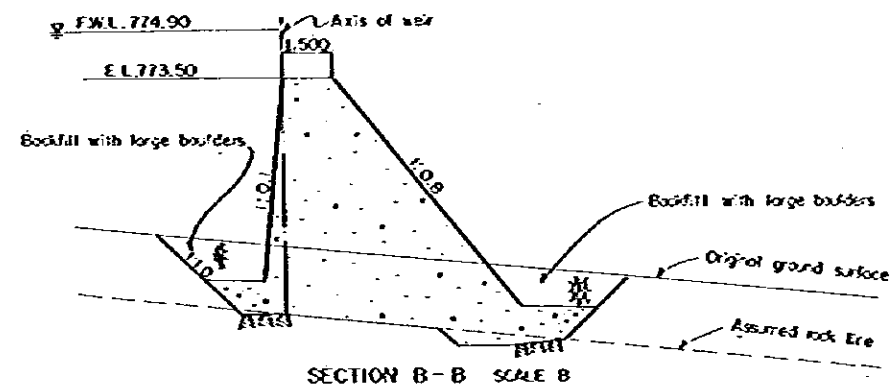
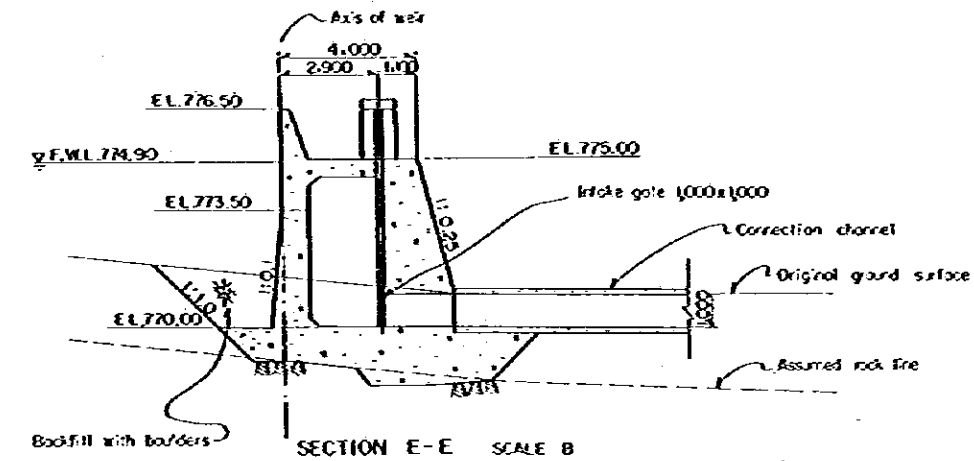
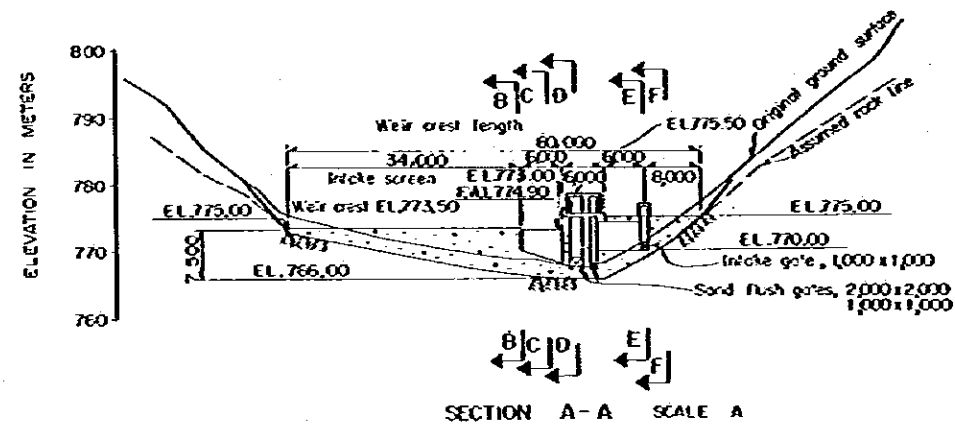
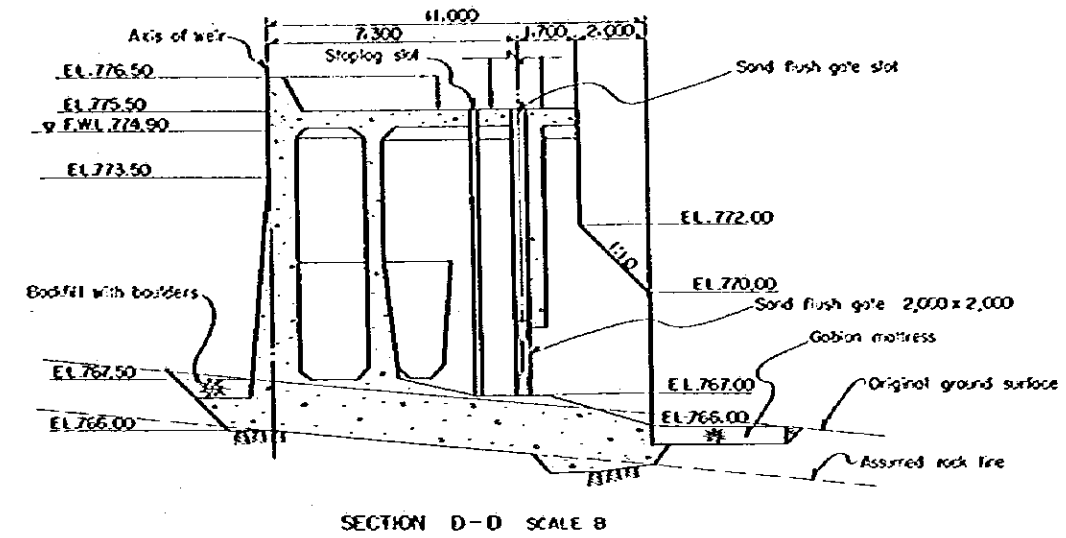
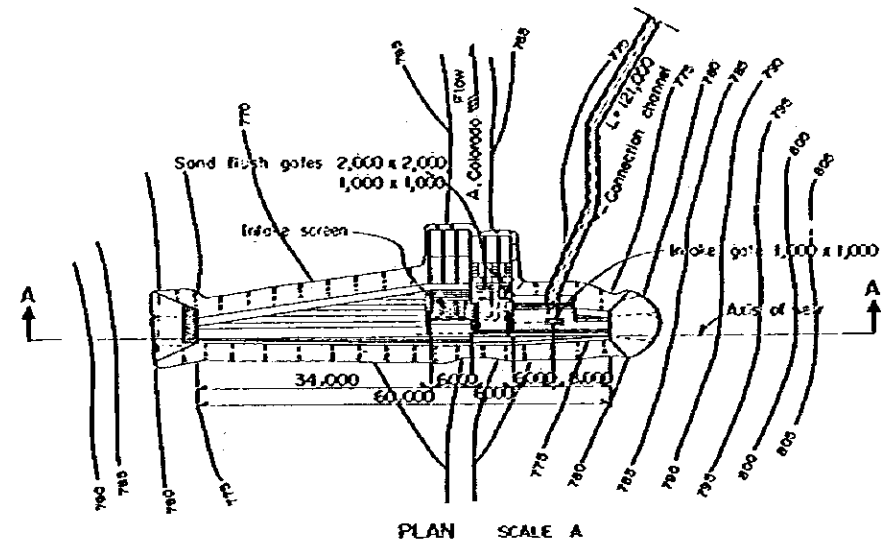


TYPICAL CROSS SECTIONS OF TUNNEL SCALE B

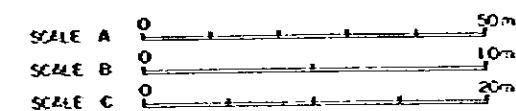
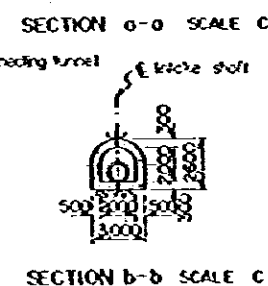
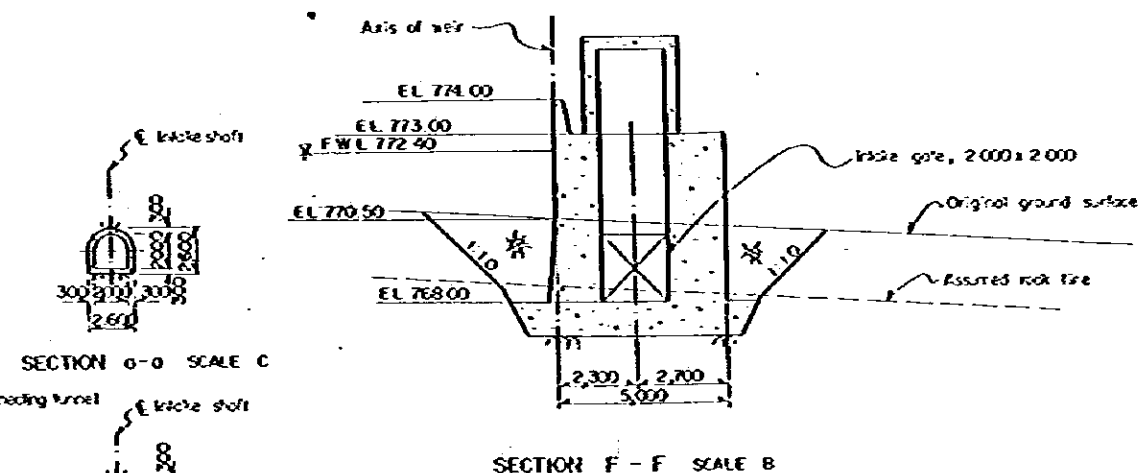
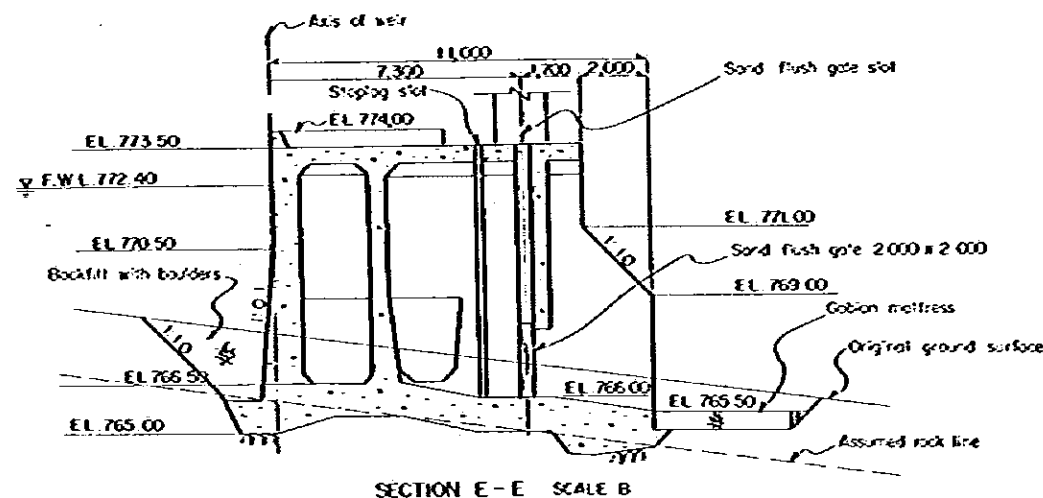
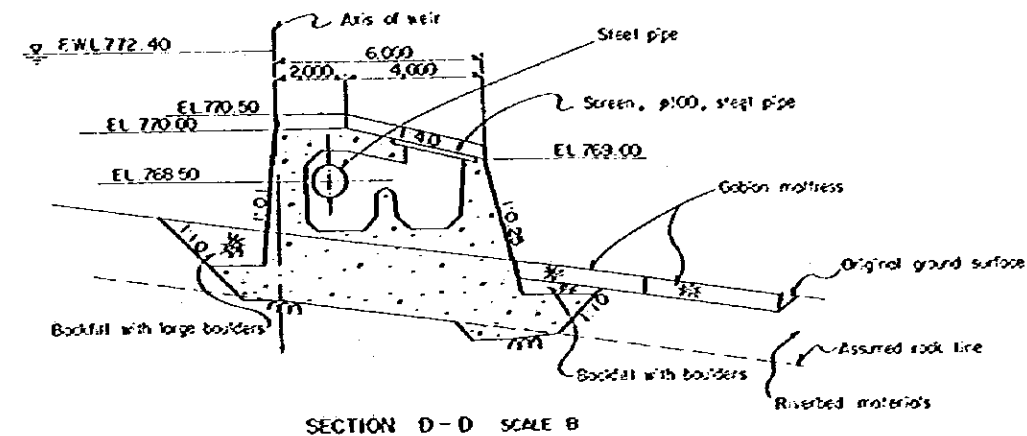
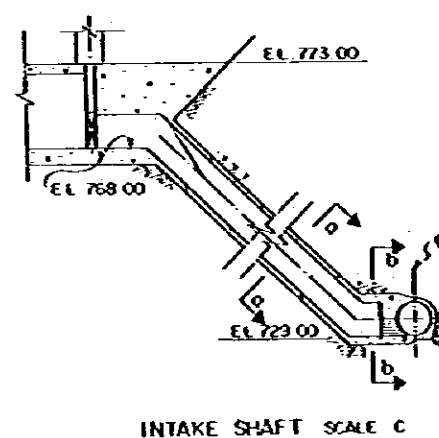
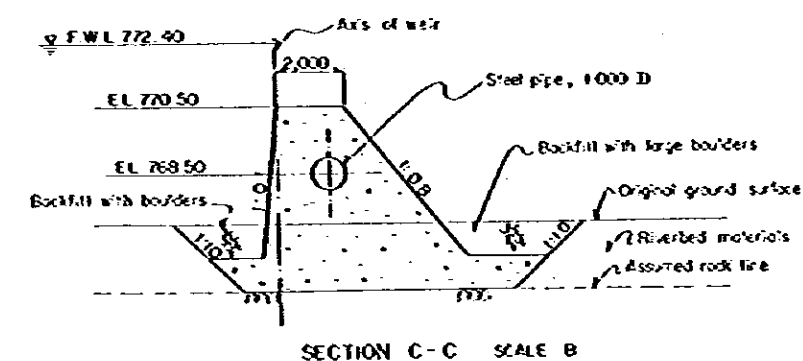
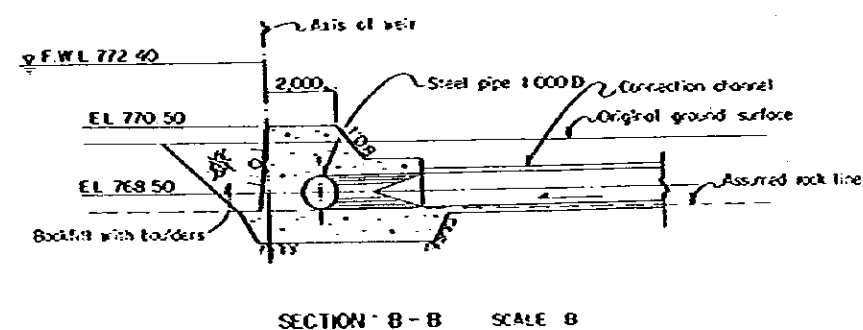
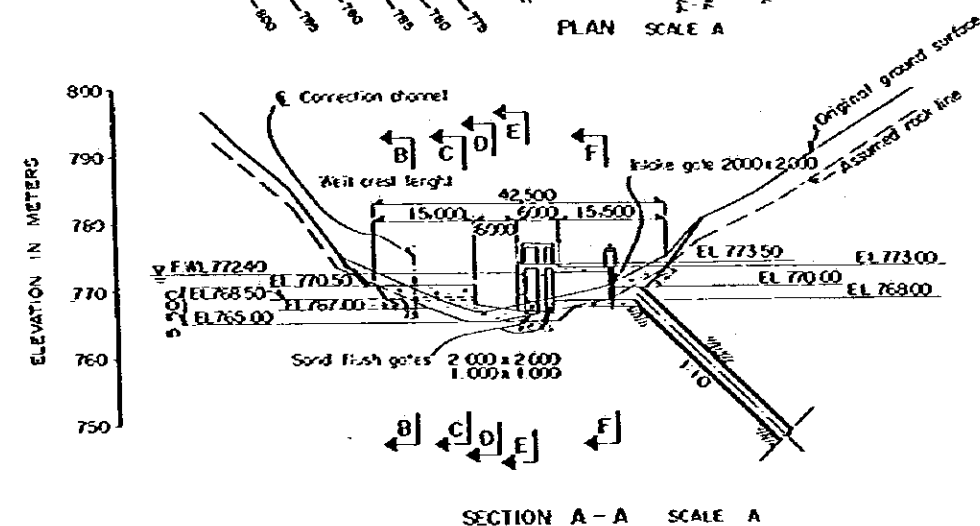
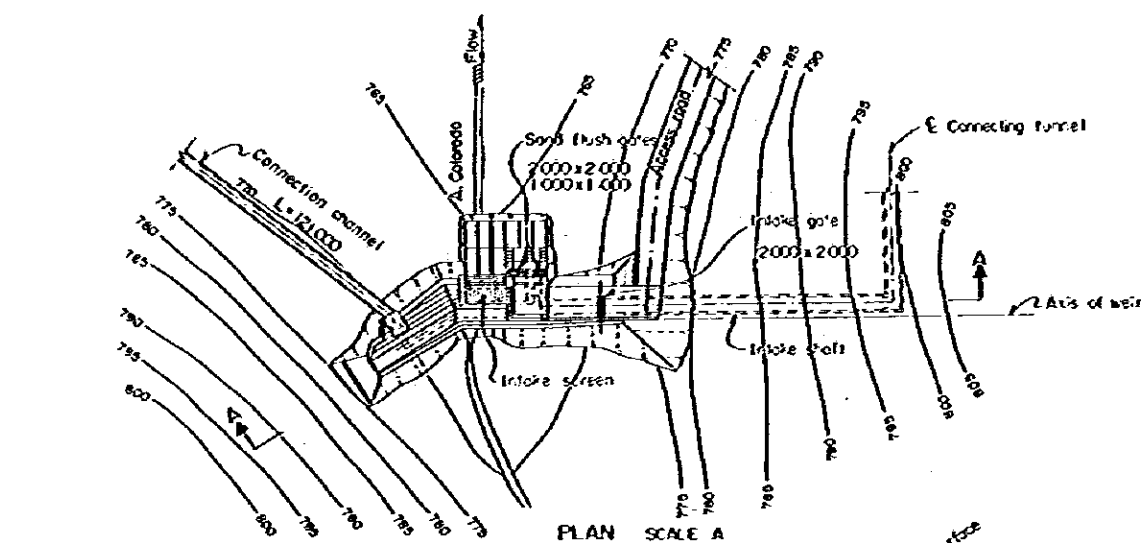


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Dam
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	06	Waterway
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Conduccion de Agua
JAPAN INTERNATIONAL COOPERATION AGENCY		Presas T-1 y T-2

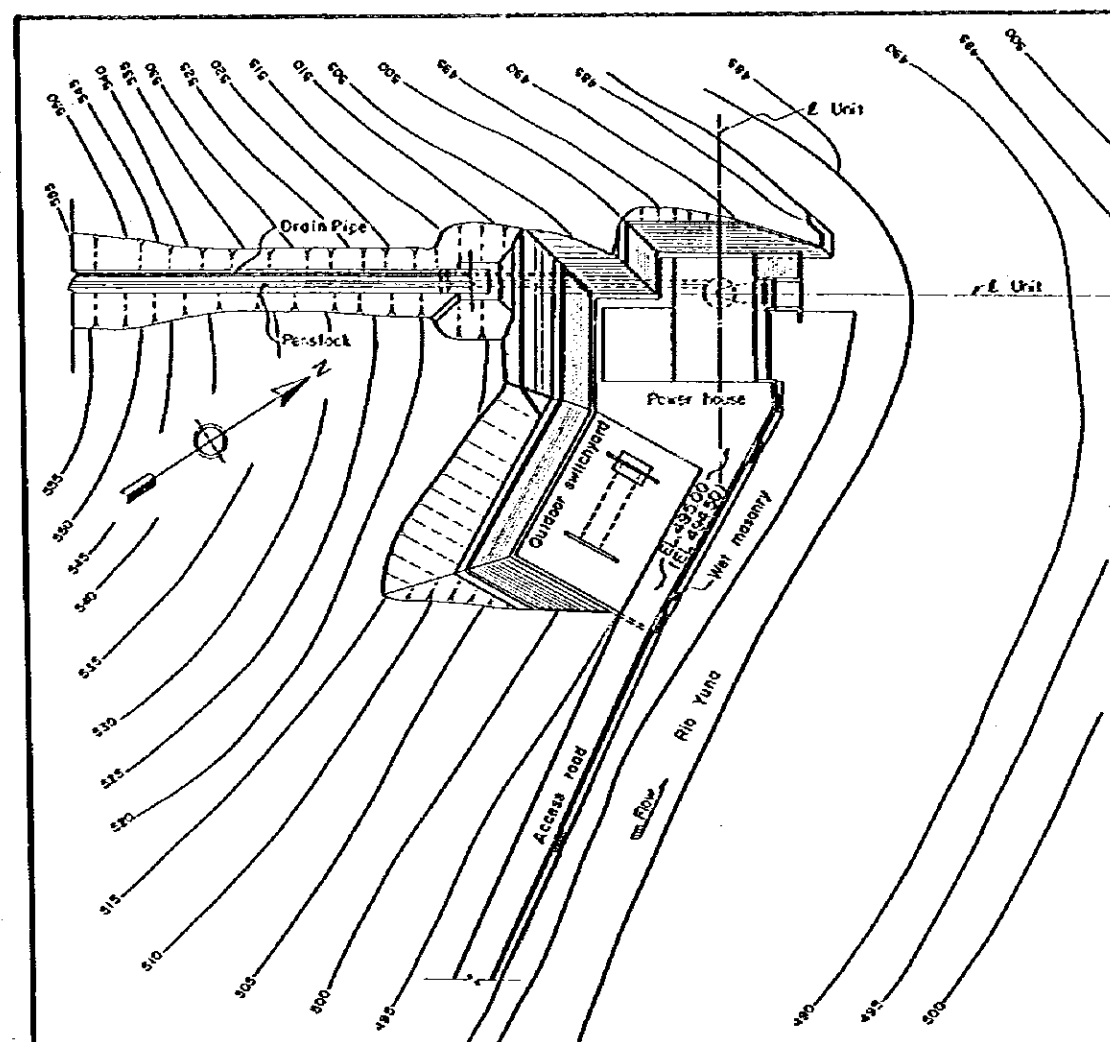




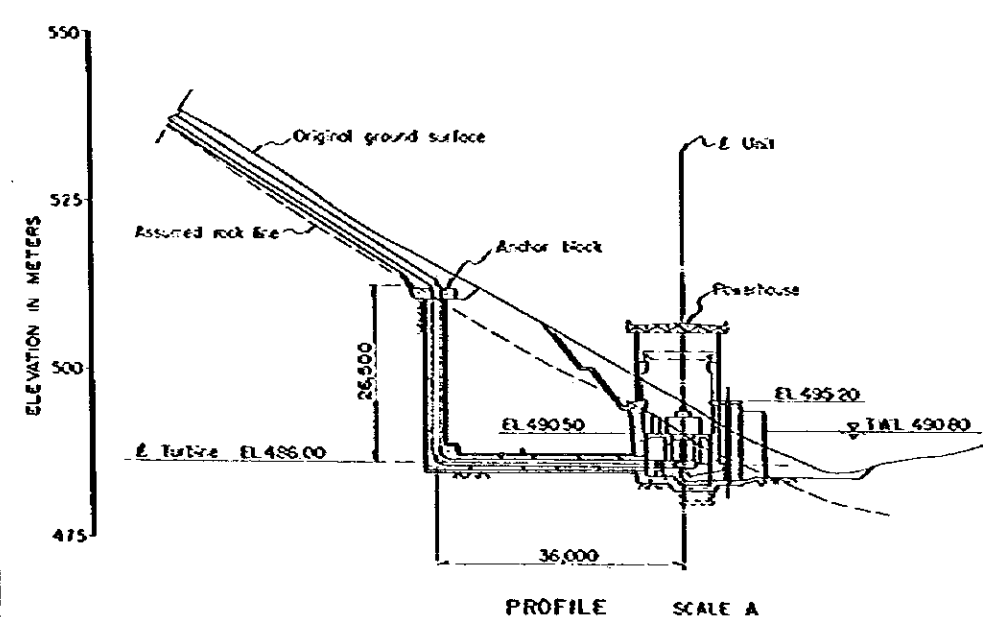
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Dam
EL TORITOLOS VEGANOS HYDROELECTRIC COMPLEX	08	Arroyo Colorado Intake (North side)
COMPLEJO HIDROELECTRICO EL TORITOLOS VEGANOS		Derivadora Norte de Arroyo Colorado
JAPAN INTERNATIONAL COOPERATION AGENCY		Presas T-1 y T-2



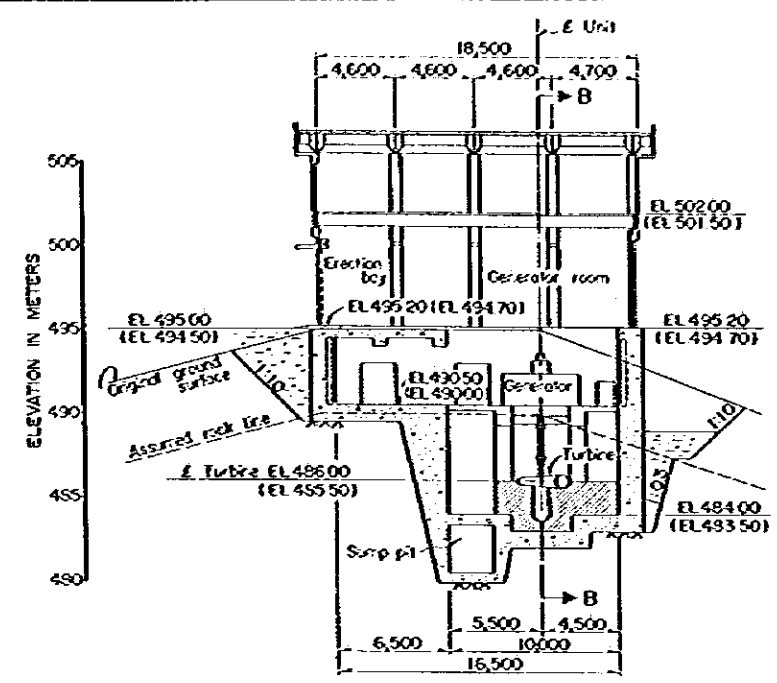
CORPORACIÓN DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Dam
EL TORITO LOS VEGANOS HYDROELECTRIC COMPLEX	09	Arroyo Colorado Intake (South side)
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Derivadora Sur de Arroyo Colorado
JAPAN INTERNATIONAL COOPERATION AGENCY		Presas T-1 y T-2



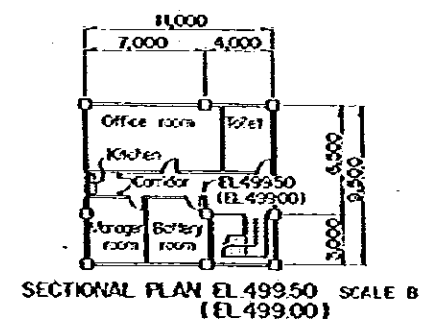
PLAN SCALE A



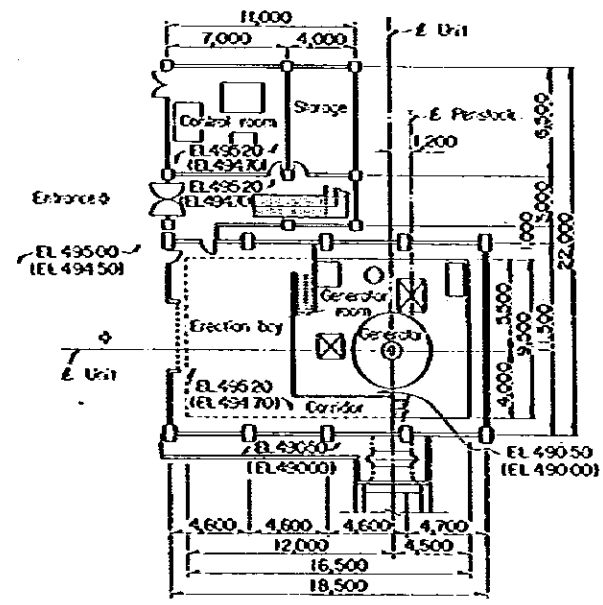
PROFILE SCALE A



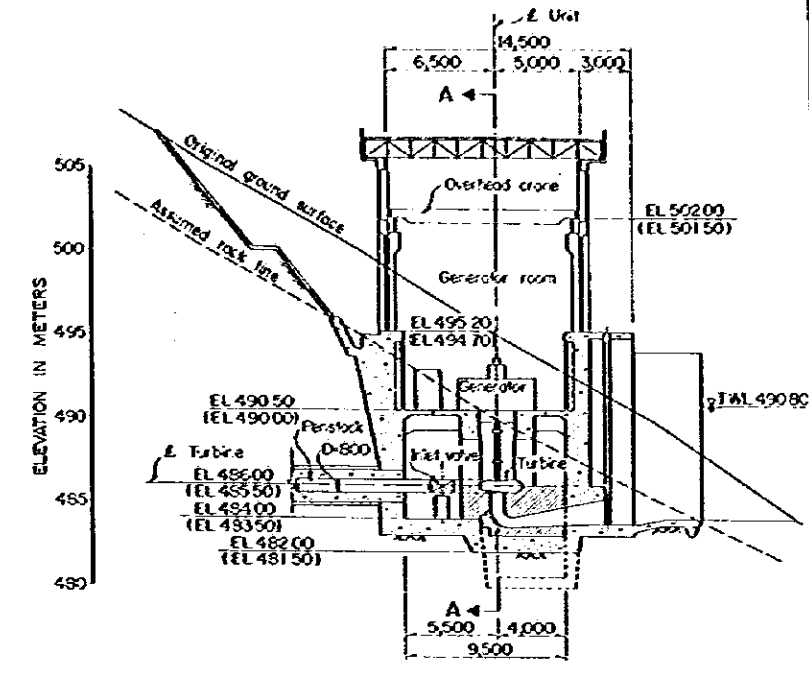
SECTION A-A SCALE B



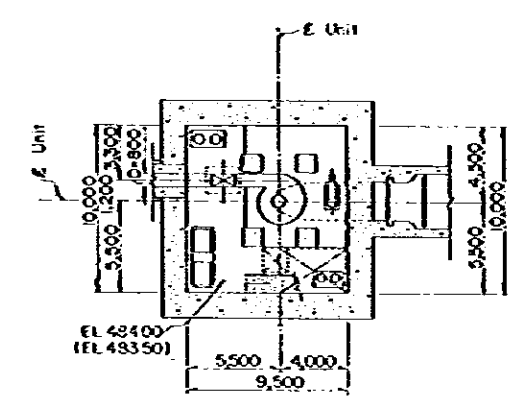
SECTIONAL PLAN EL 499.50 (EL 499.00) SCALE B



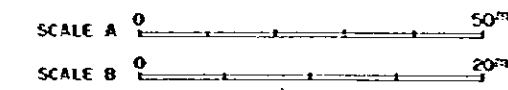
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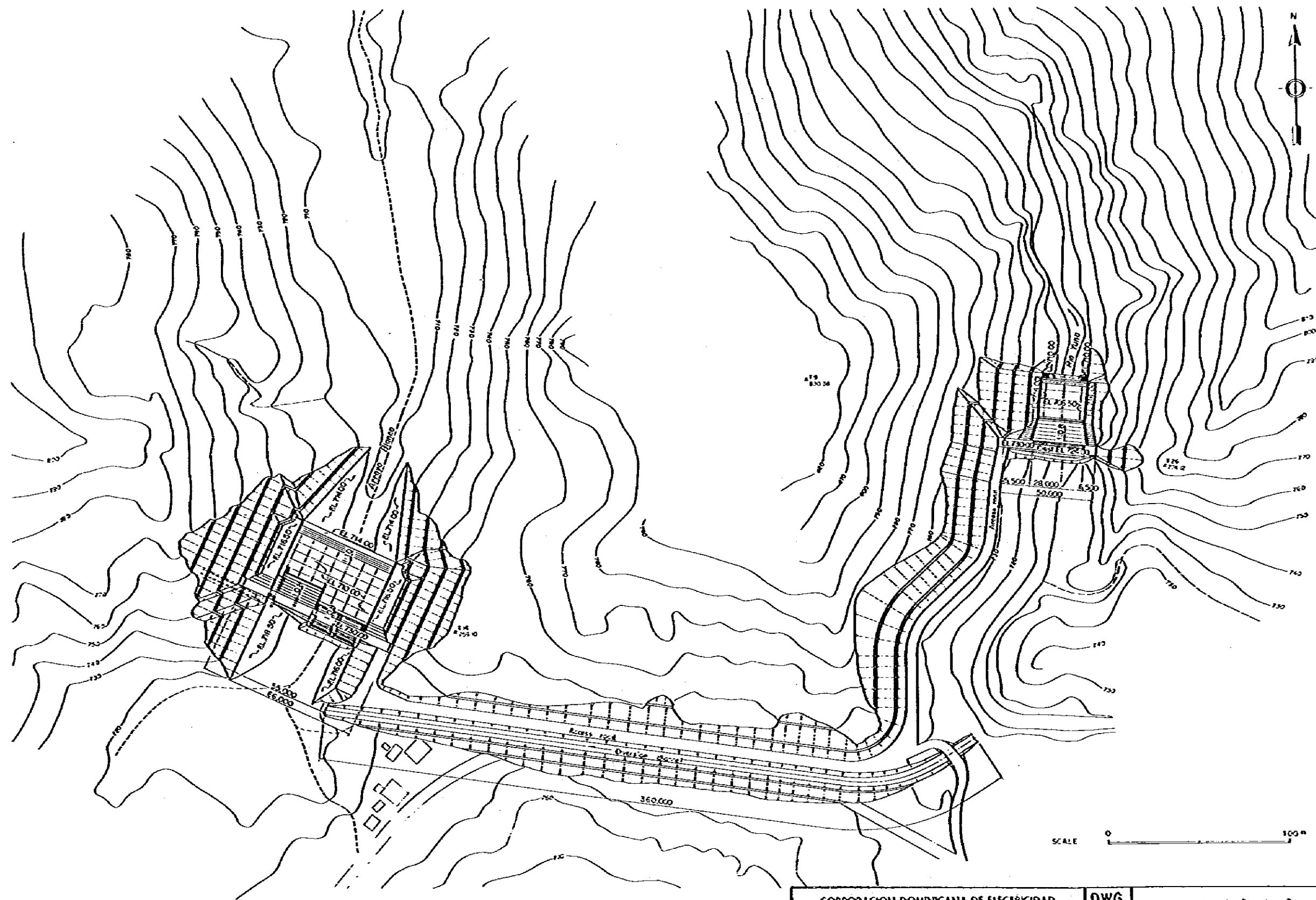
SECTION B-B SCALE B



SECTIONAL PLAN EL 484.00 (EL 483.50) SCALE B

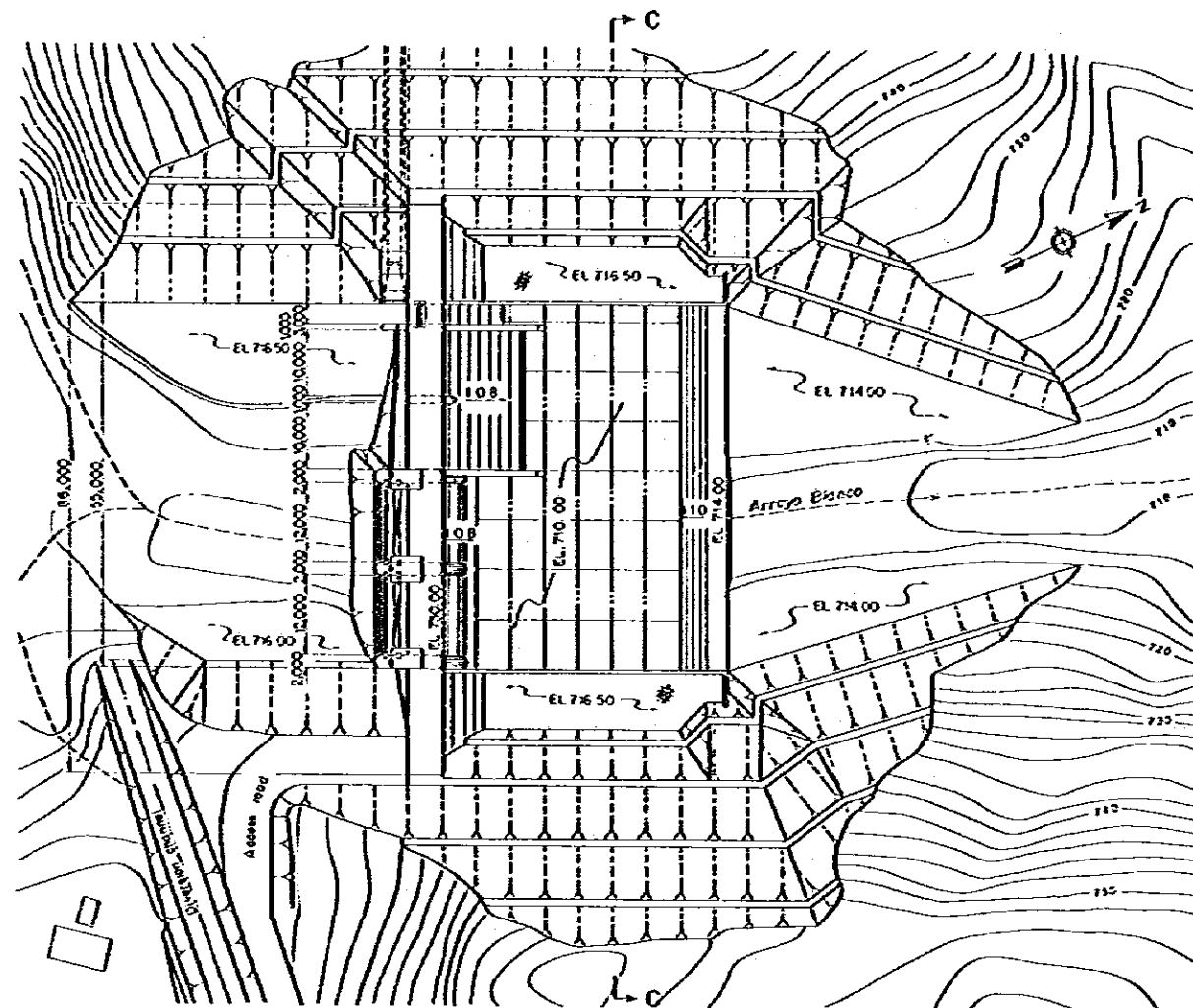


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	El Torito Scheme No.1 Powerstation Central Yuna No.1 para Esquema El Torito
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS	10	
JAPAN INTERNATIONAL COOPERATION AGENCY		

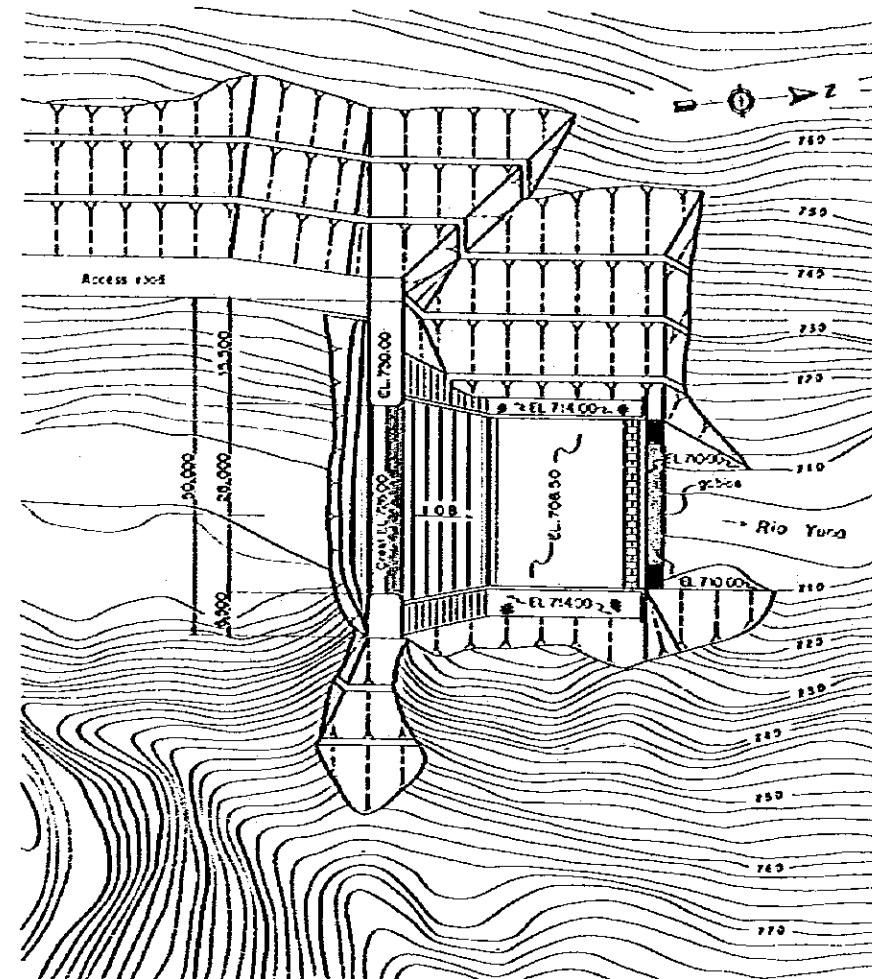


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Weir General Layout Plan General de las Derivadoras El Torito
EL TORITO LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	II	
JAPAN INTERNATIONAL COOPERATION AGENCY		

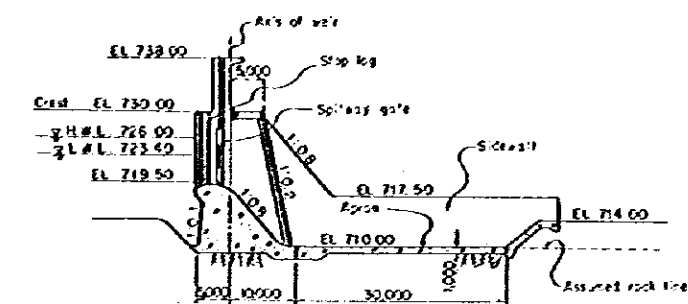




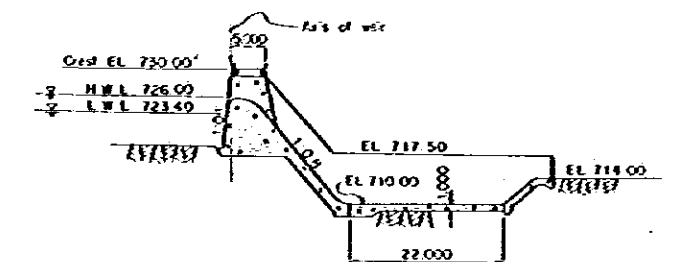
PLAN



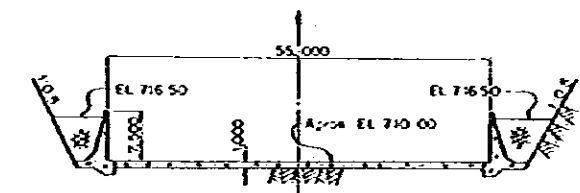
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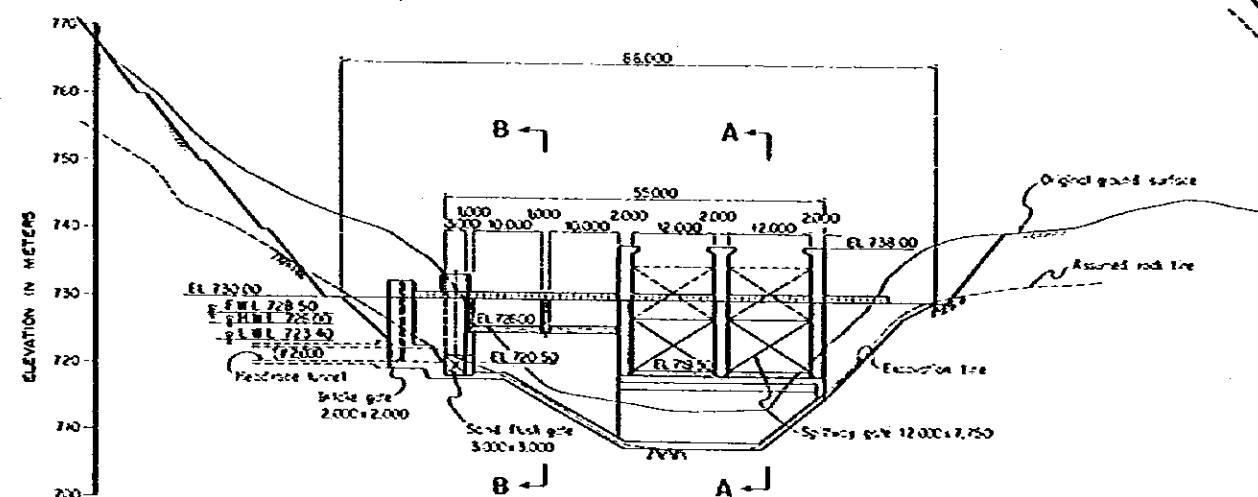
SECTION A-A



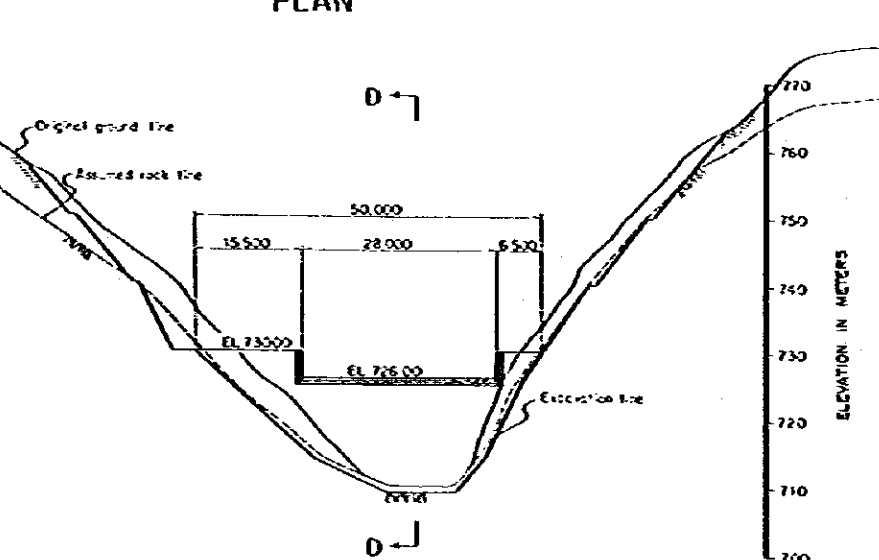
SECTION B-B



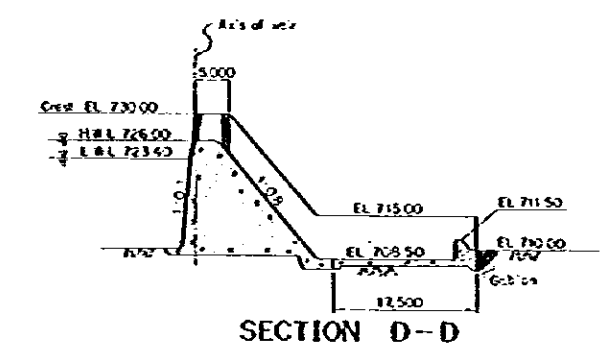
SECTION C-C



UPSTREAM ELEVATION



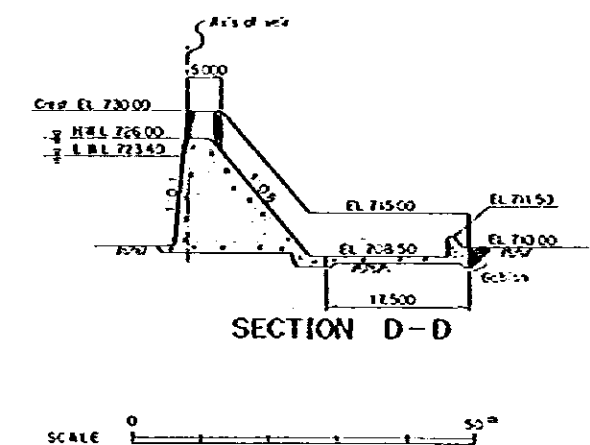
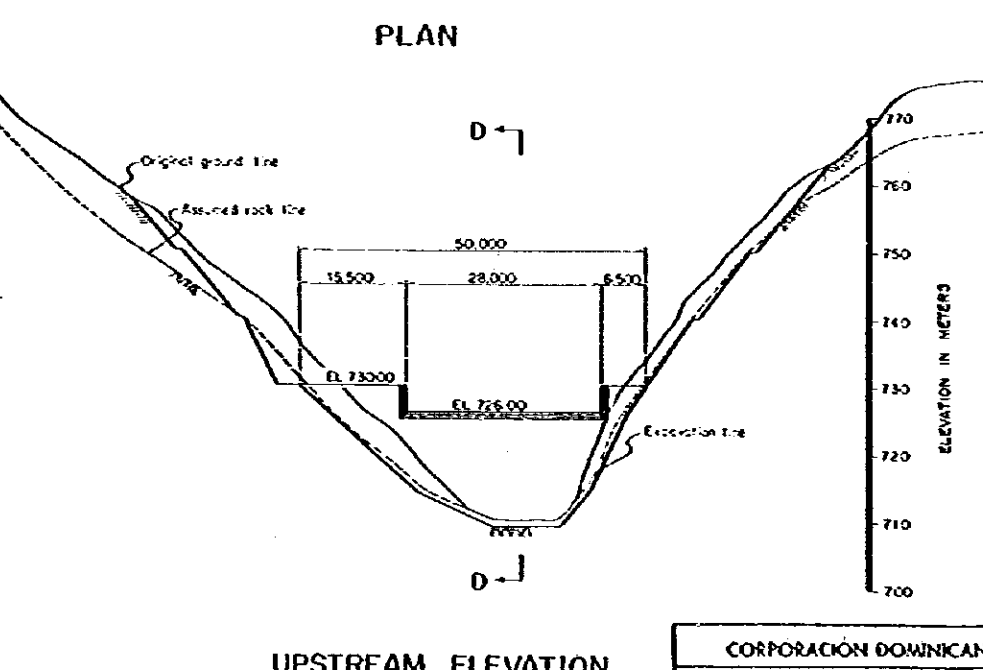
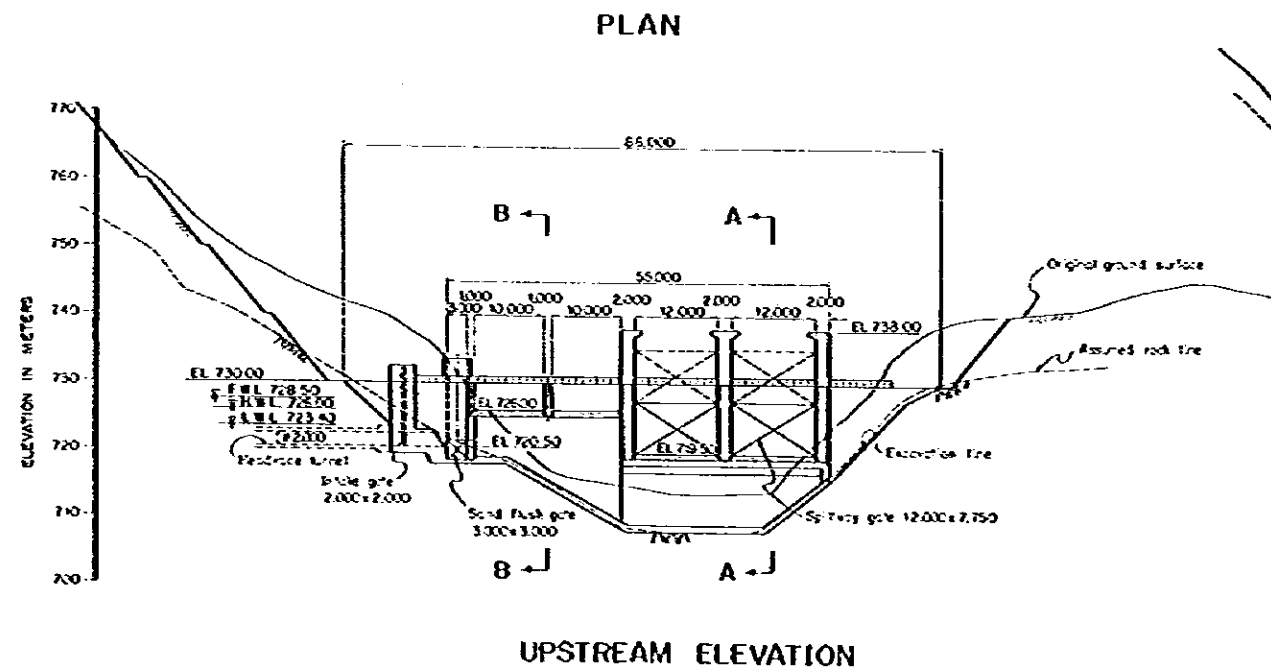
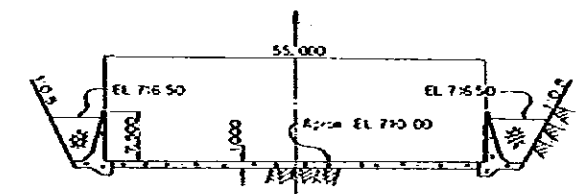
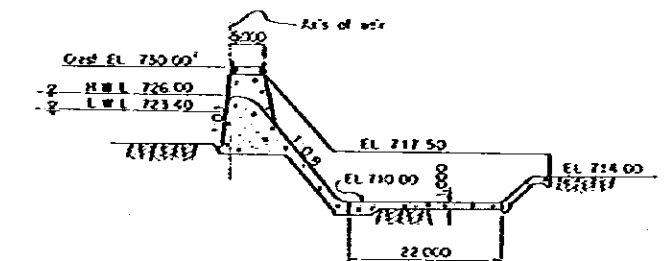
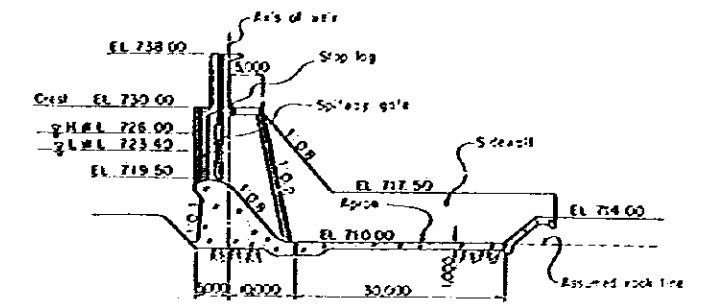
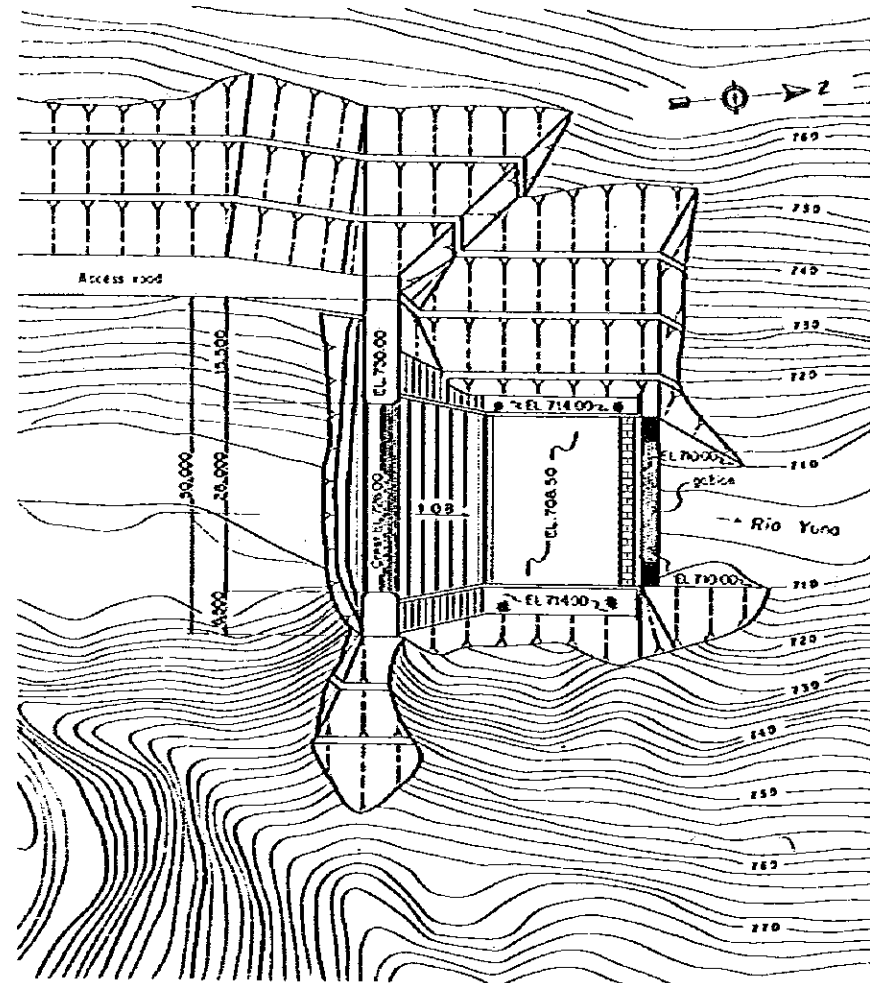
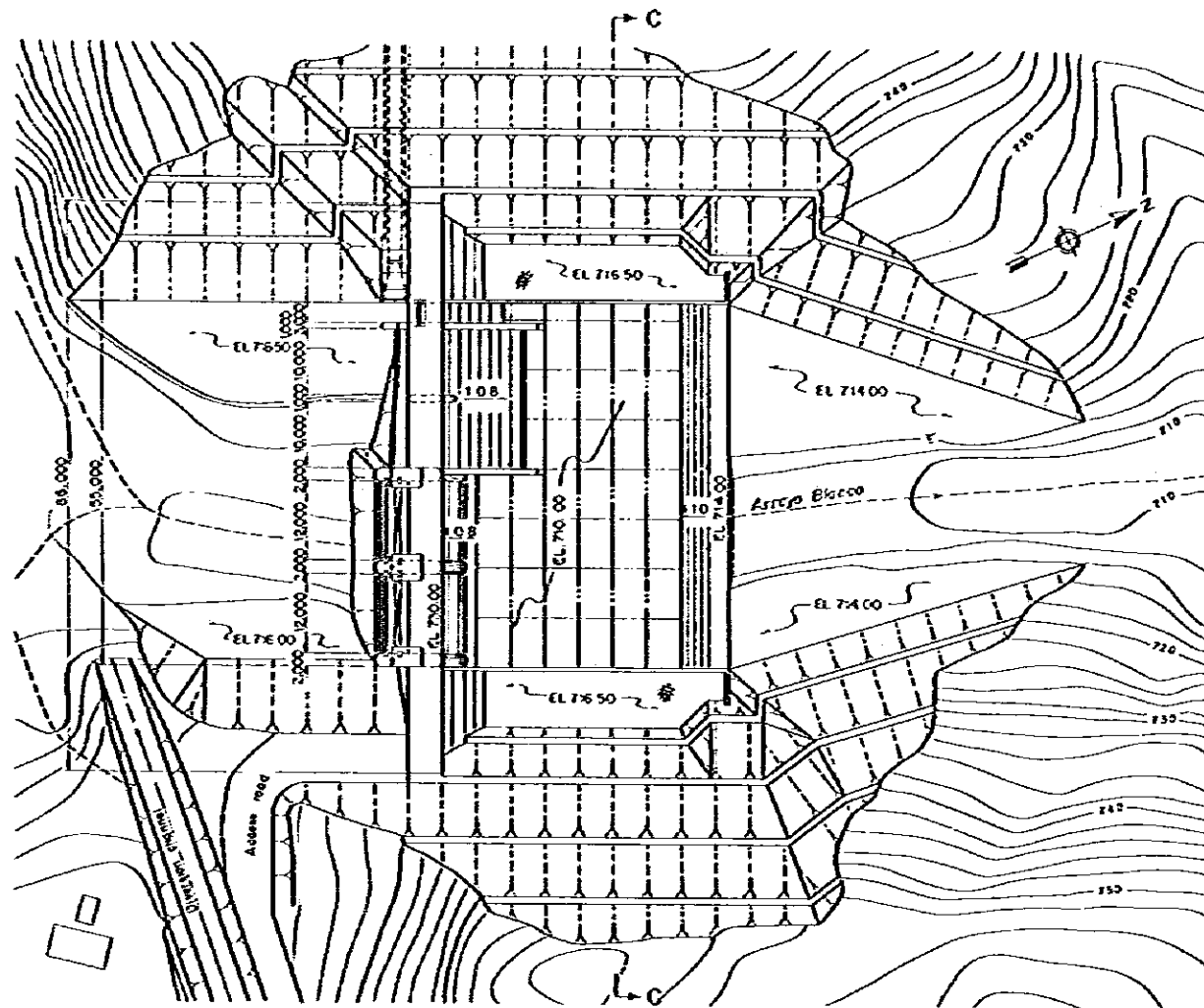
UPSTREAM ELEVATION



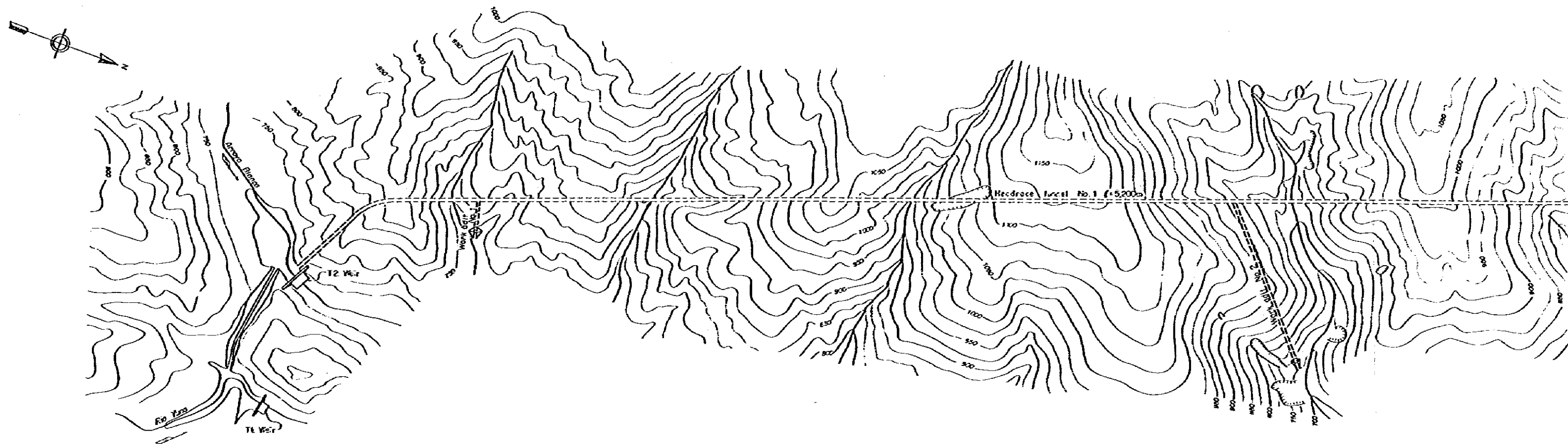
SECTION D-D



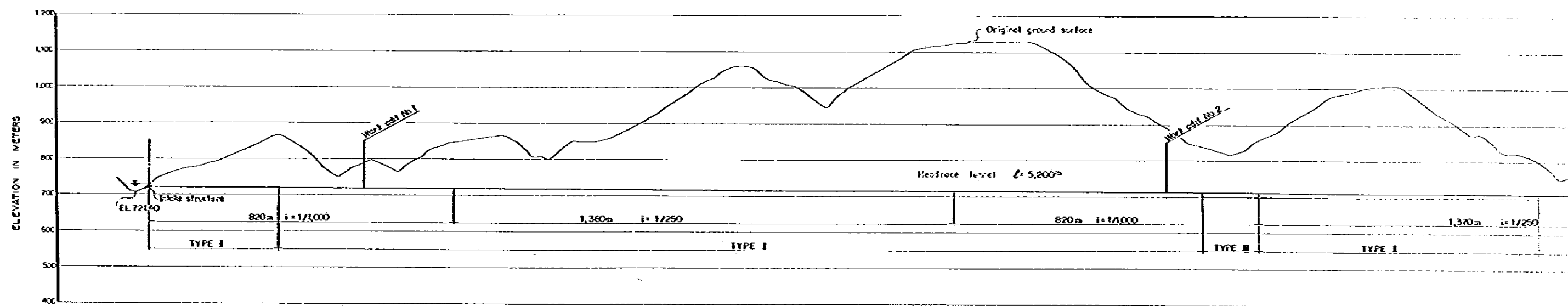
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	12	T-1 & T-2 Weir Plan and Profile of V Plan y Sección de la Derivadoras T-1 y T-2
EL TOROLOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TOROLOS VEGANOS			
JAPAN INTERNATIONAL COOPERATION AGENCY			



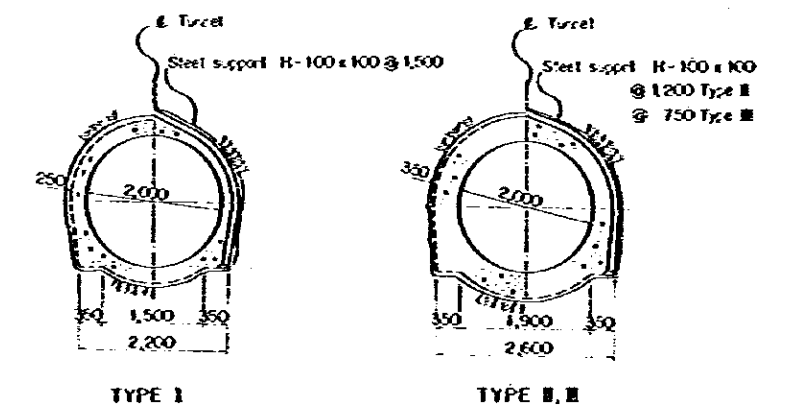
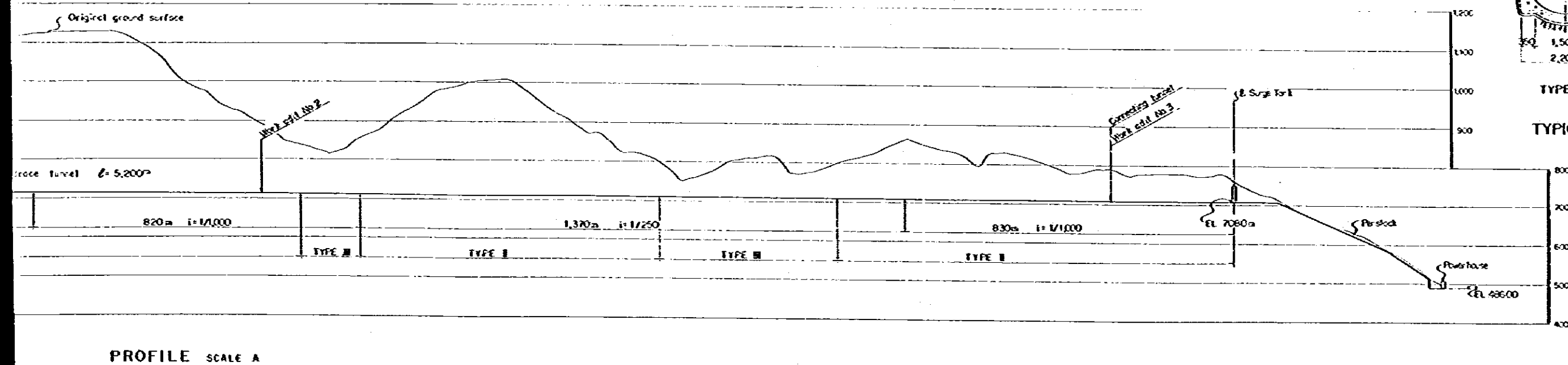
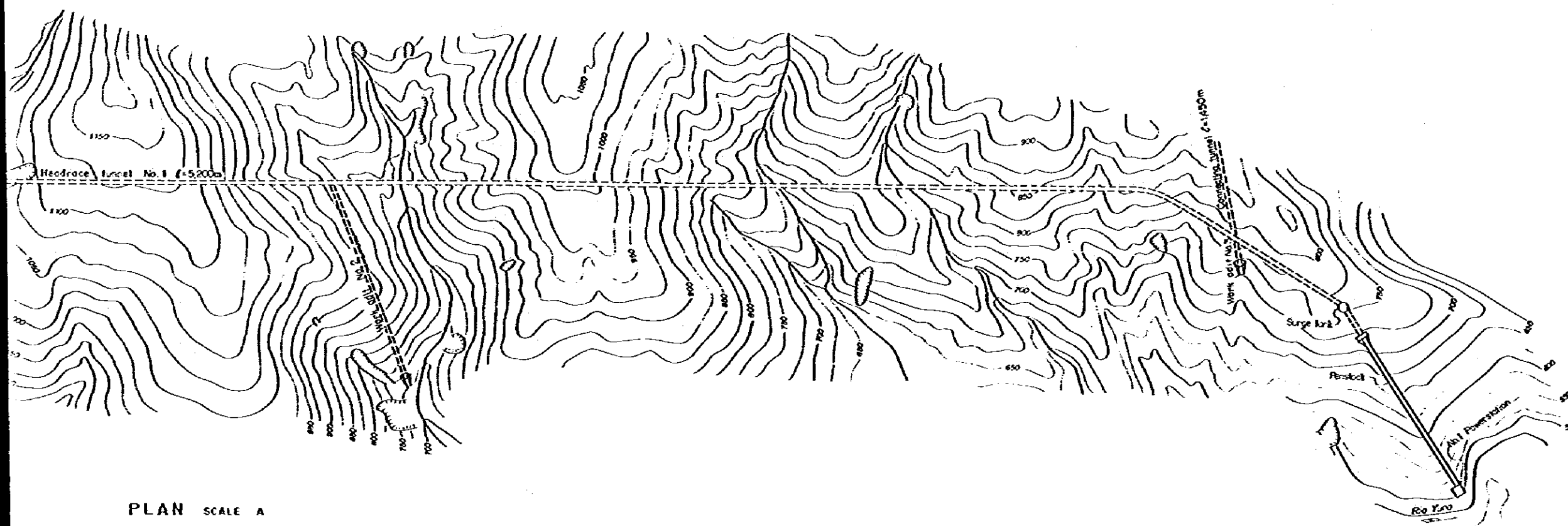
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG  12	T-1 & T-2 Weir Plan and Profile of Weir
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Plan y Sección de las Derivadoras T-1 y T-2
JAPAN INTERNATIONAL COOPERATION AGENCY		



PLAN SCALE A

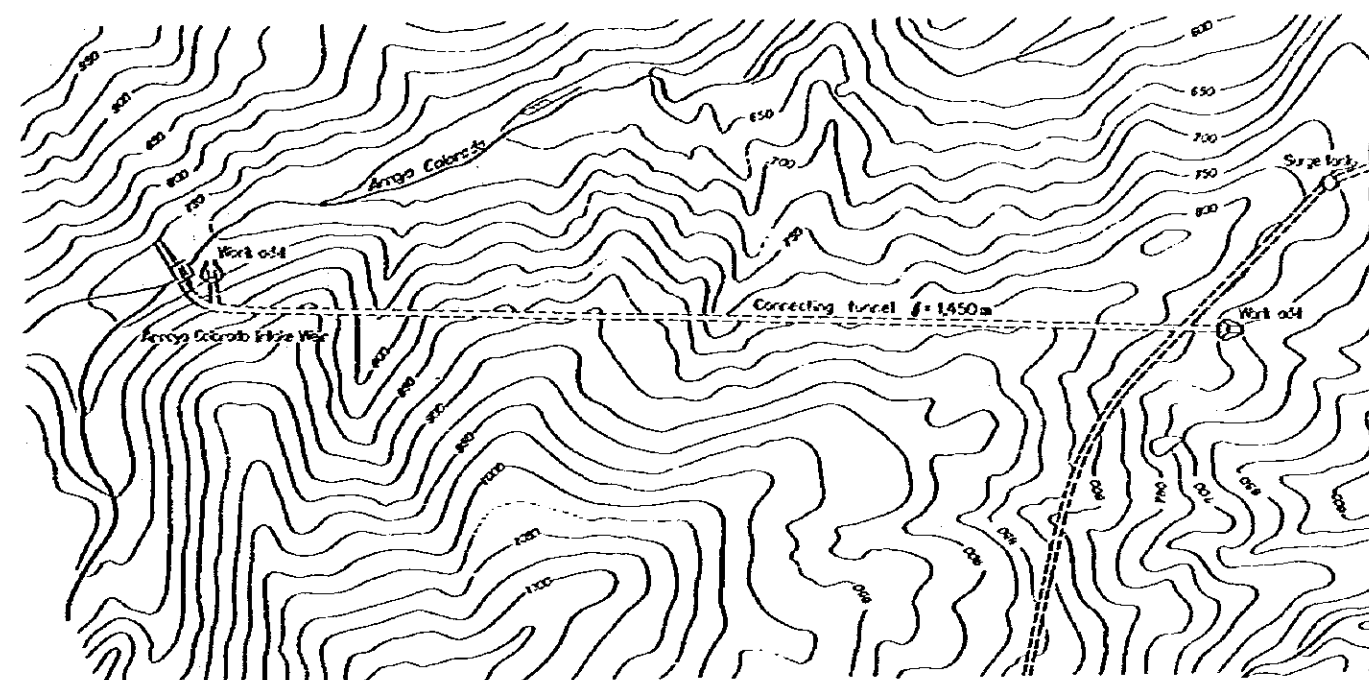
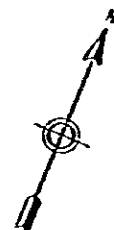
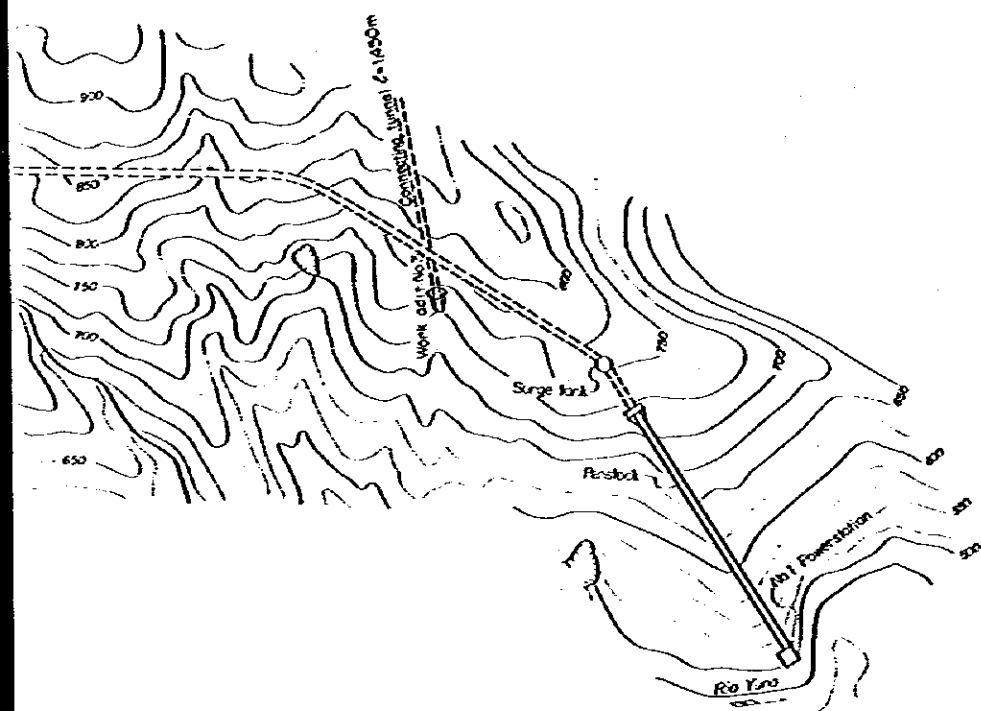


PROFILE SCALE A

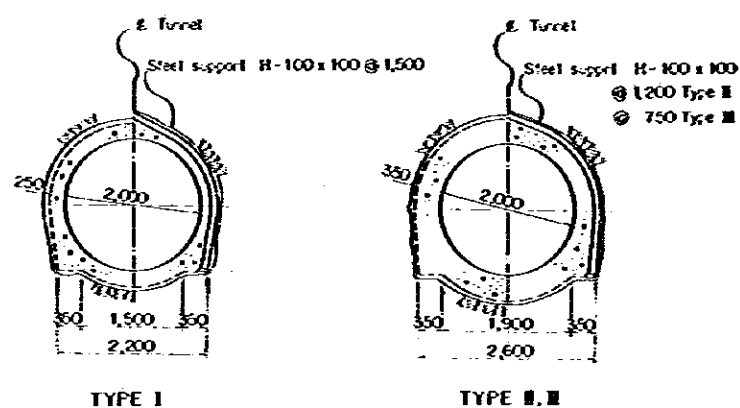


TYPICAL CROSS SECTIONS OF TUNNEL SCALE B

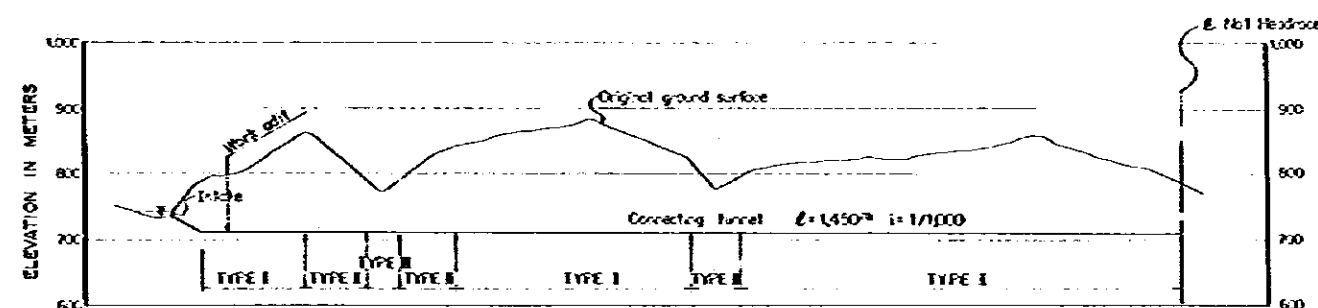
ELEVATION IN METERS



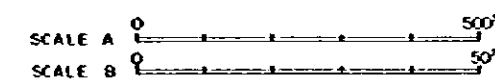
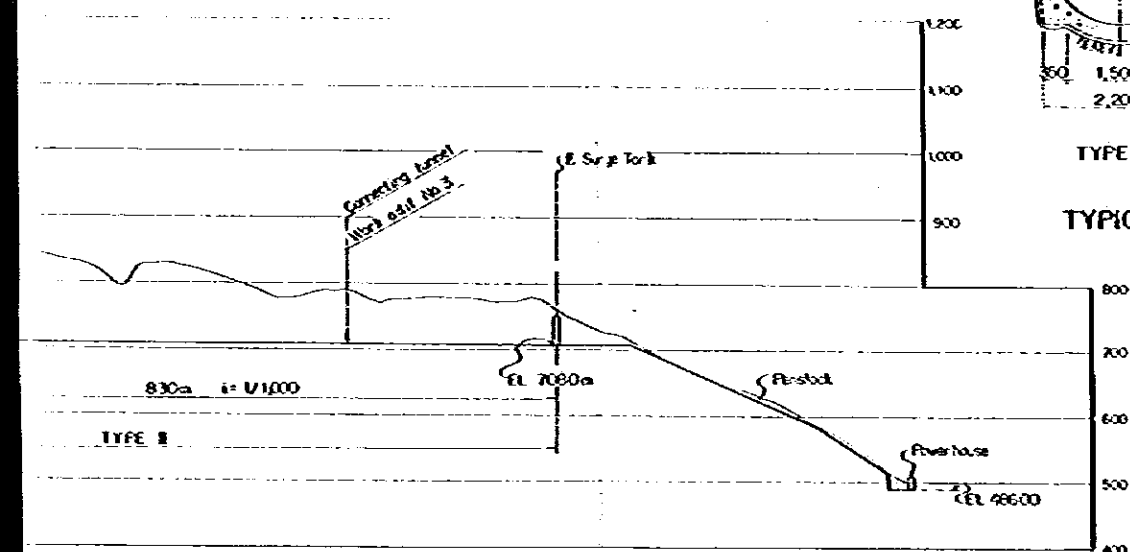
PLAN SCALE A



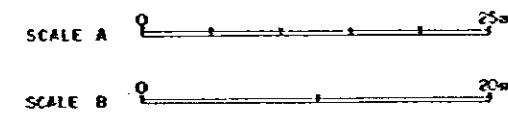
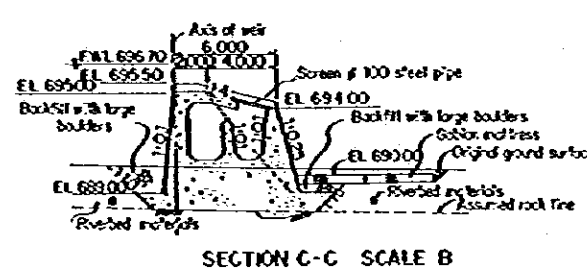
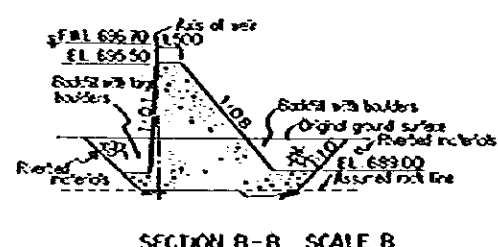
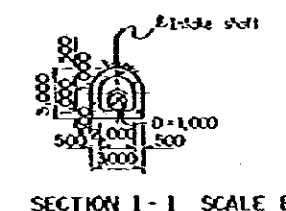
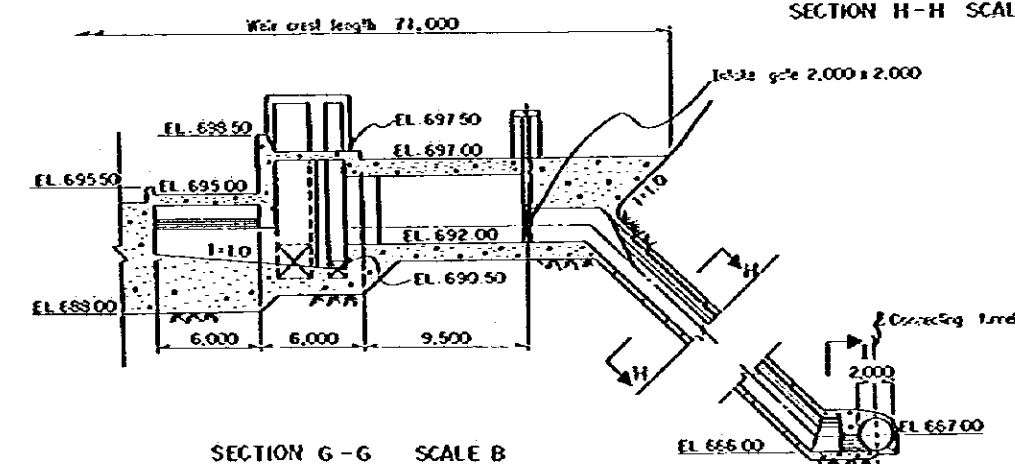
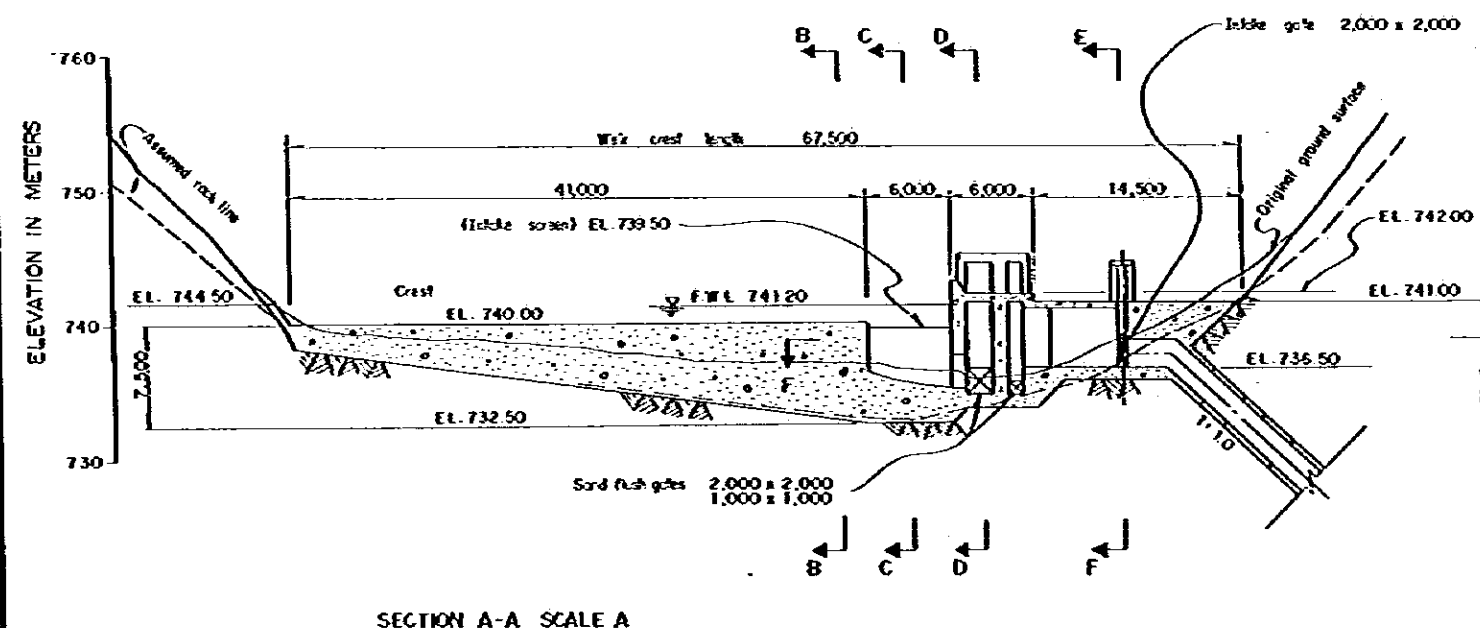
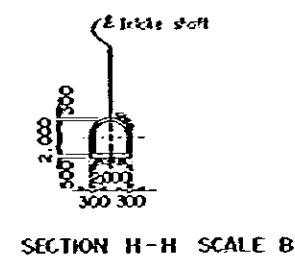
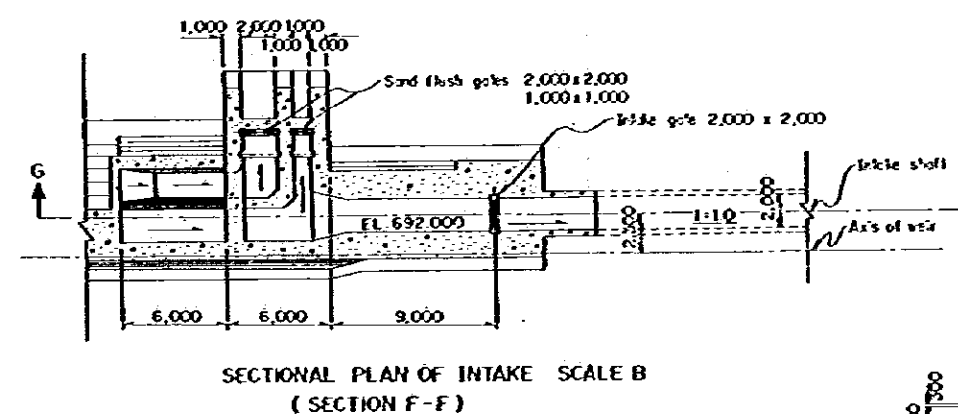
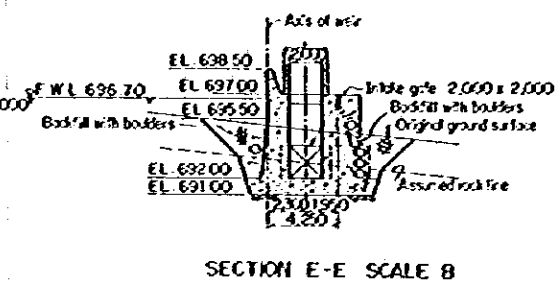
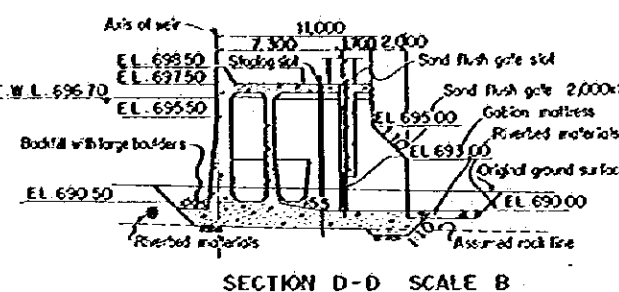
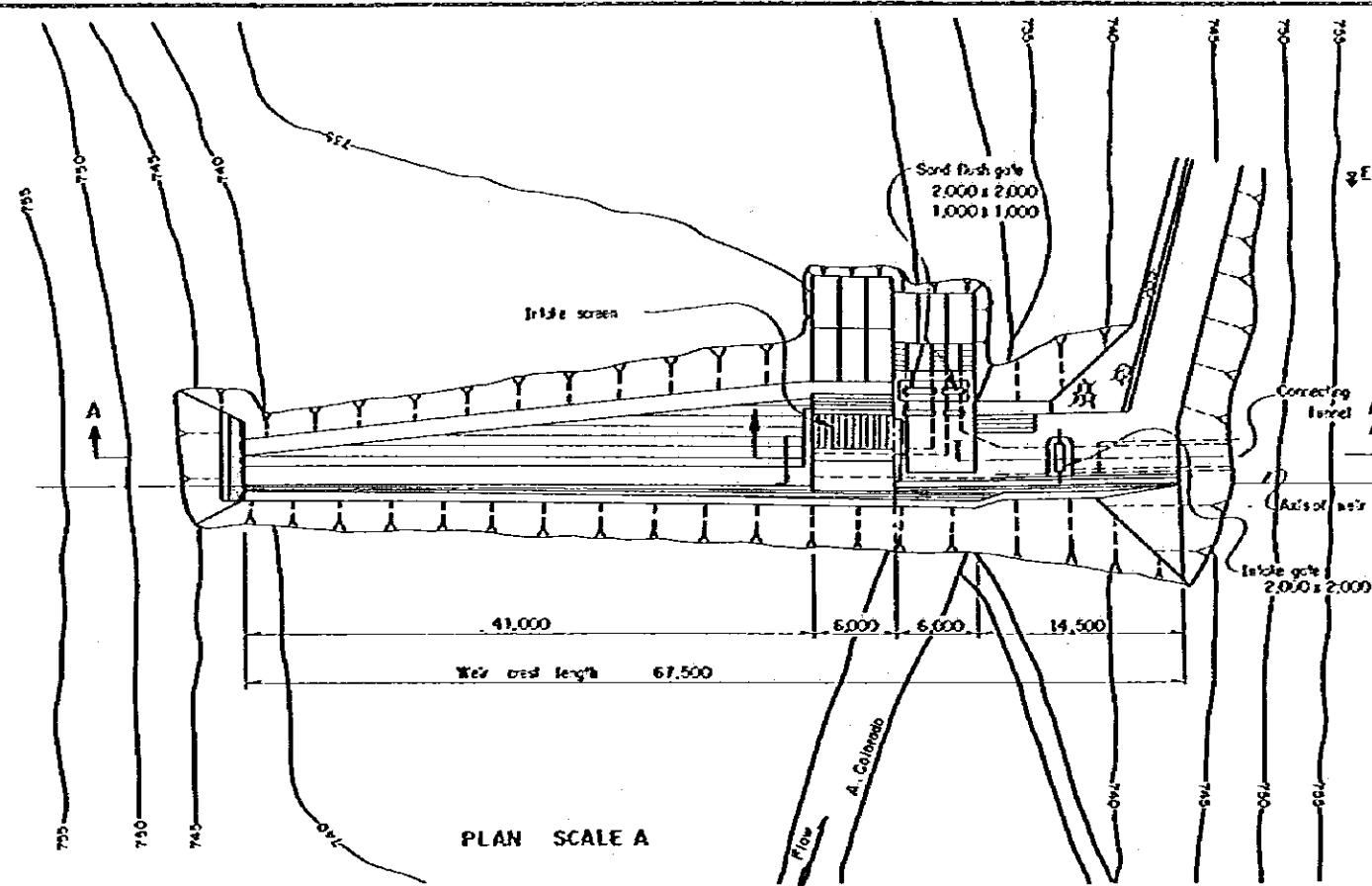
TYPICAL CROSS SECTIONS OF TUNNEL SCALE B



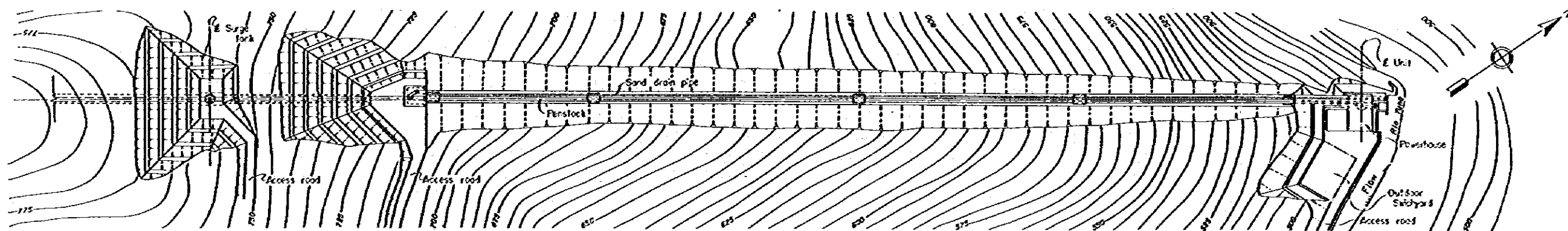
PROFILE OF CONNECTING TUNNEL SCALE A



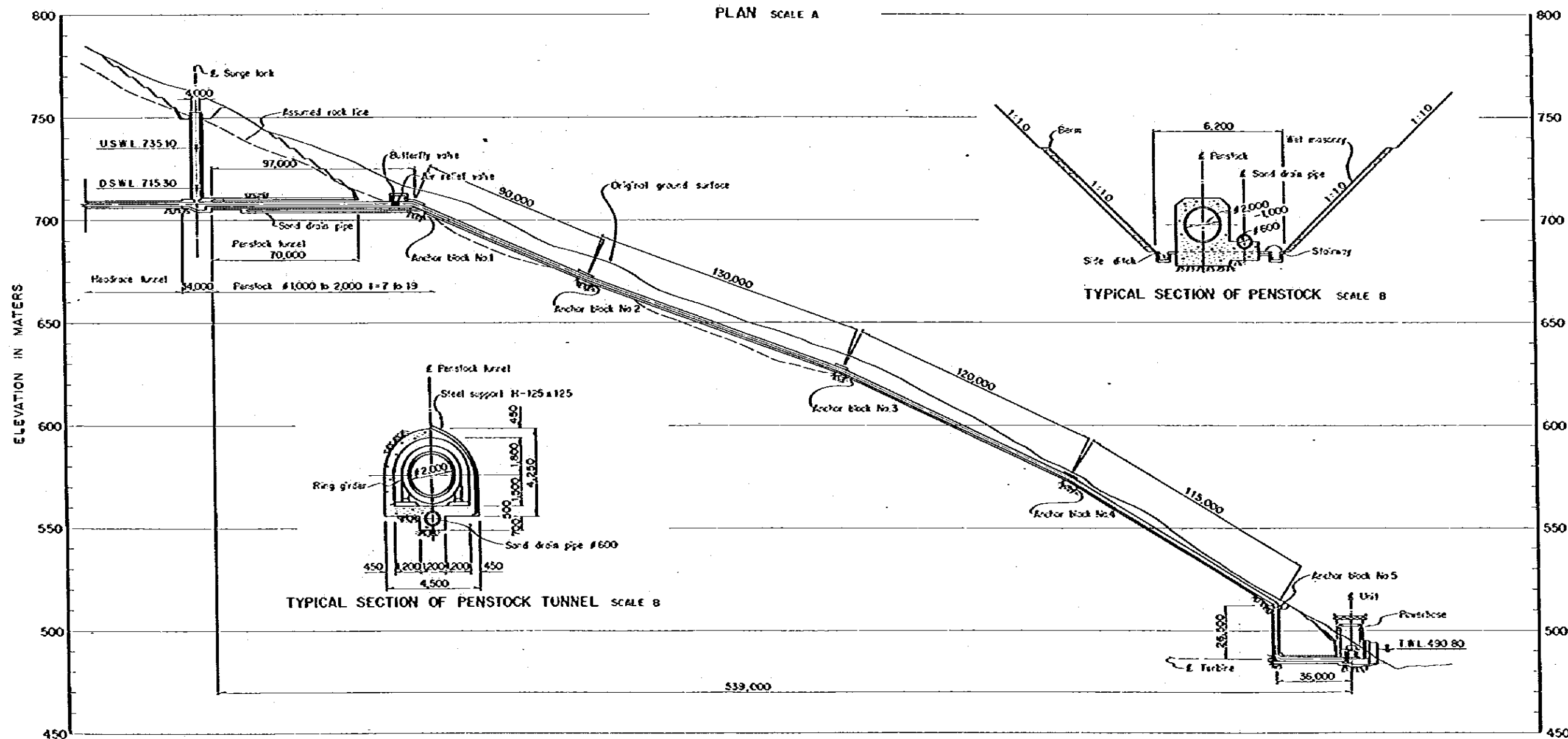
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG 13	T-1 & T-2 Weir Waterway Conduccion de Agua Derivadora T-1 y T-2
EL TORTO-LOS YEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORTO LOS YEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		



CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Weir
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	14	Arroyo Colorado Intake
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Derivadora de Arroyo Colorado
JAPAN INTERNATIONAL COOPERATION AGENCY		



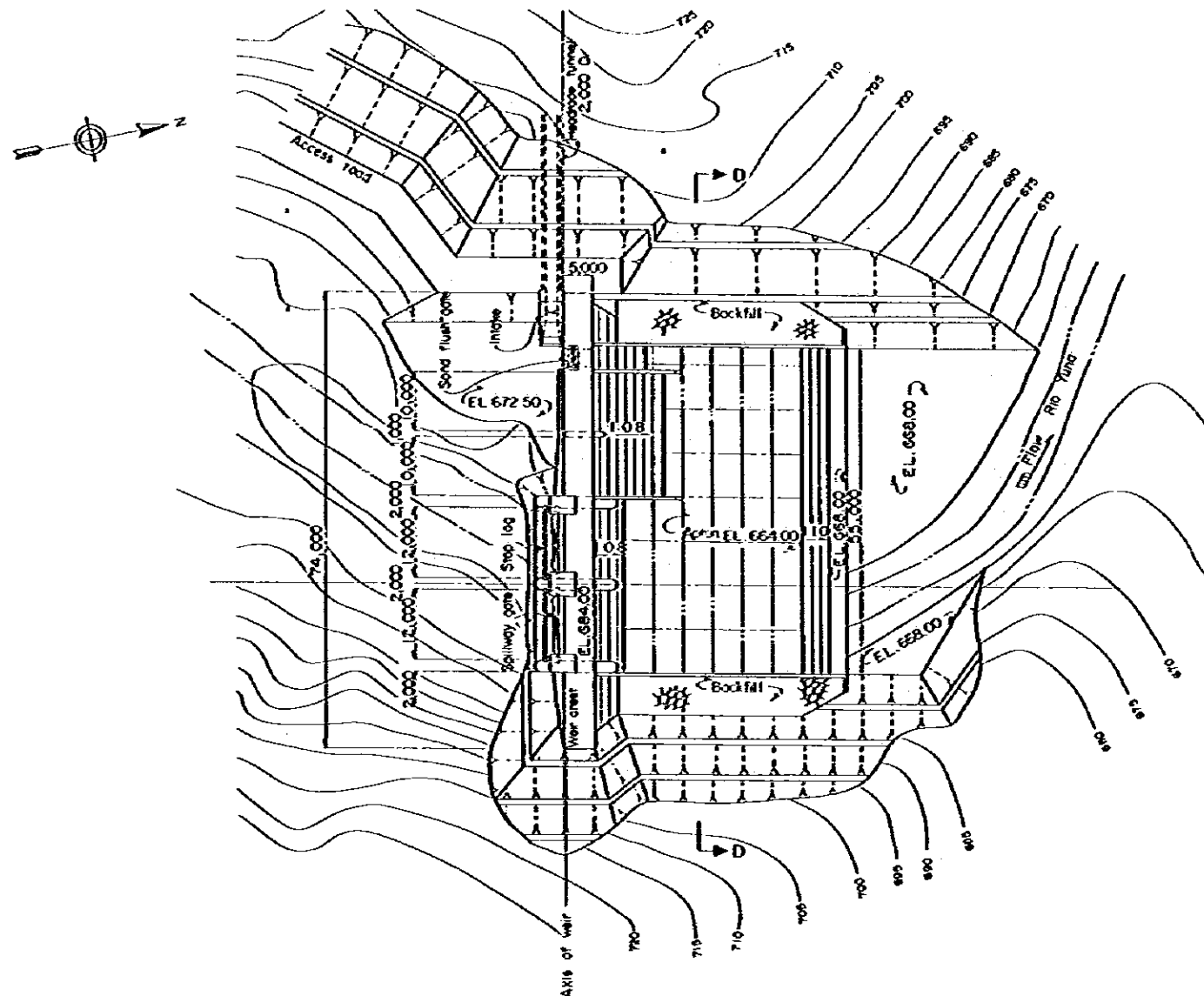
PLAN SCALE A



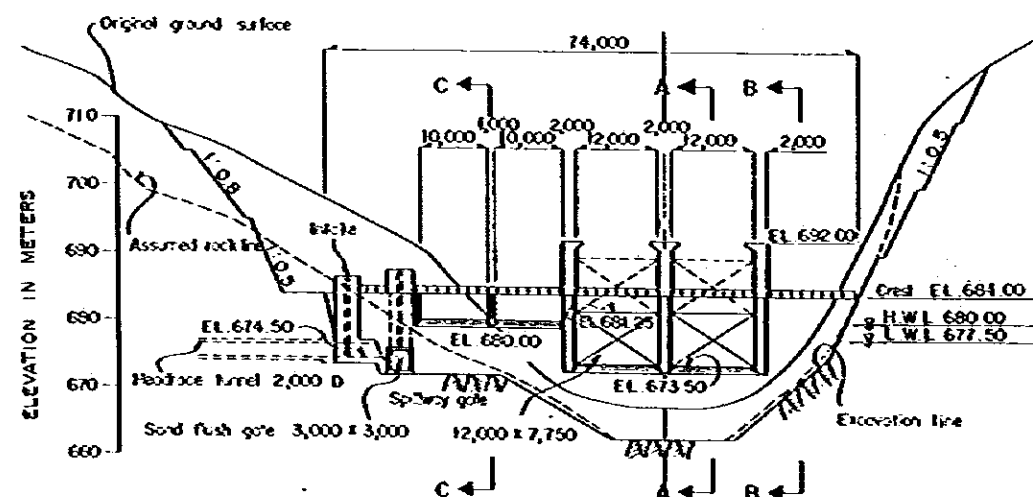
PROFILE SCALE A



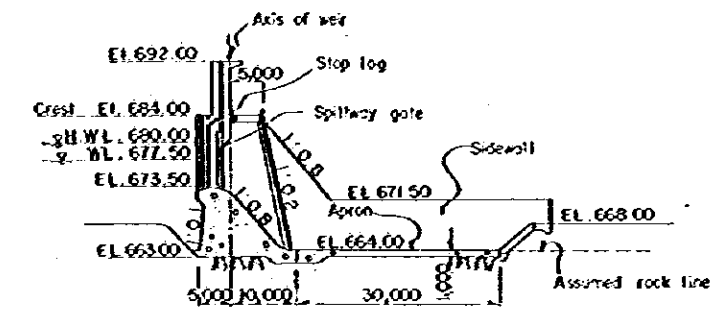
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	T-1 & T-2 Weir
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	15	Surge Tank and Penstock
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Chimenea de Equilibrio y Tuberia
JAPAN INTERNATIONAL COOPERATION AGENCY		de Presion para las Derivadoras
		T-1 y T-2



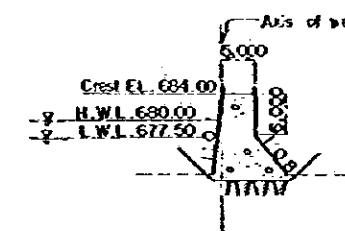
PLAN



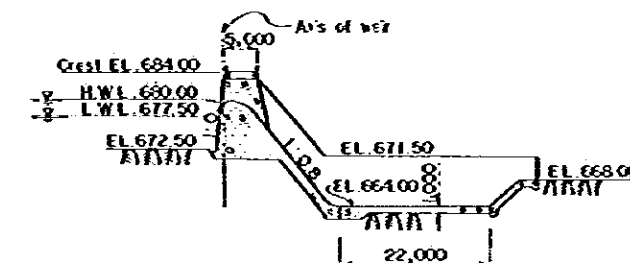
UPSTREAM ELEVATION



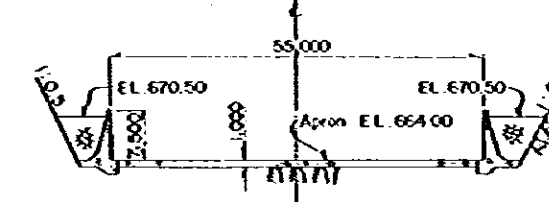
SECTION A - A



SECTION B - B



SECTION C - C

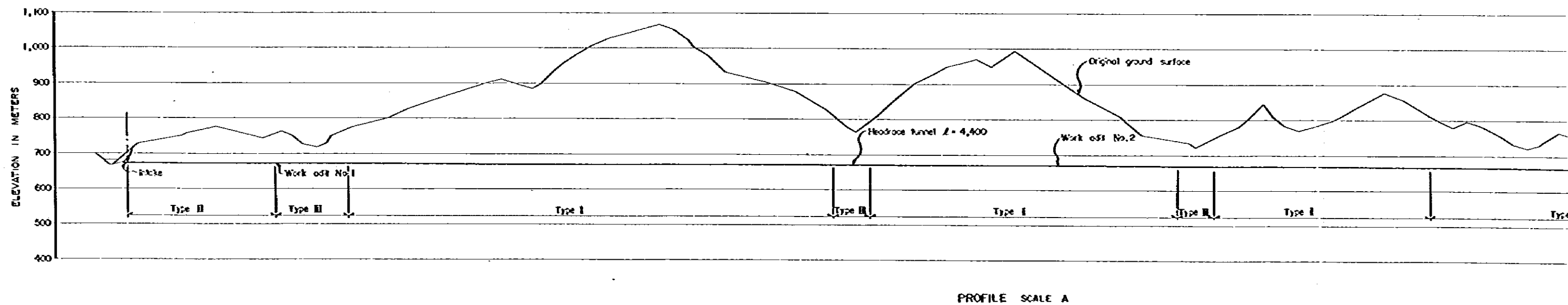
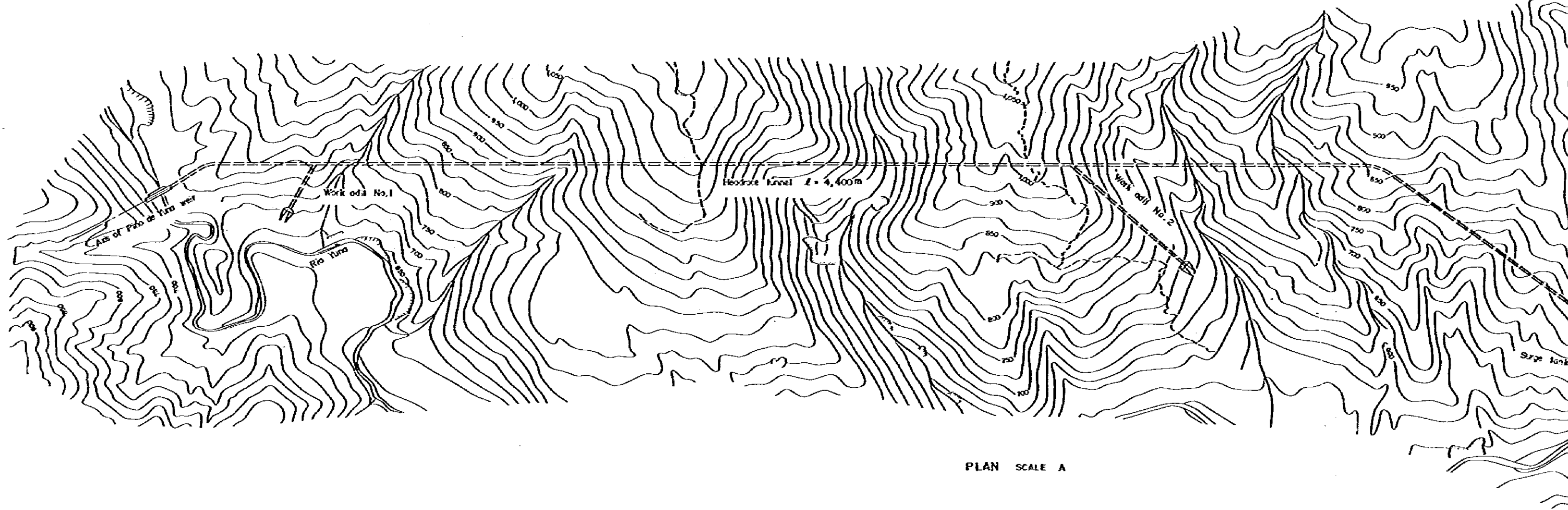
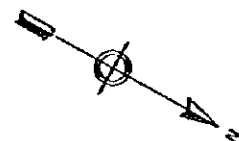


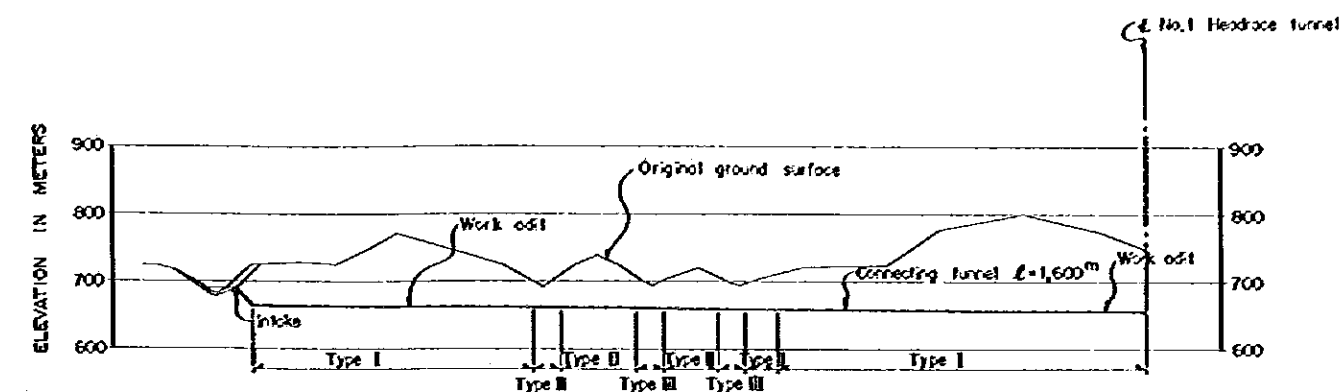
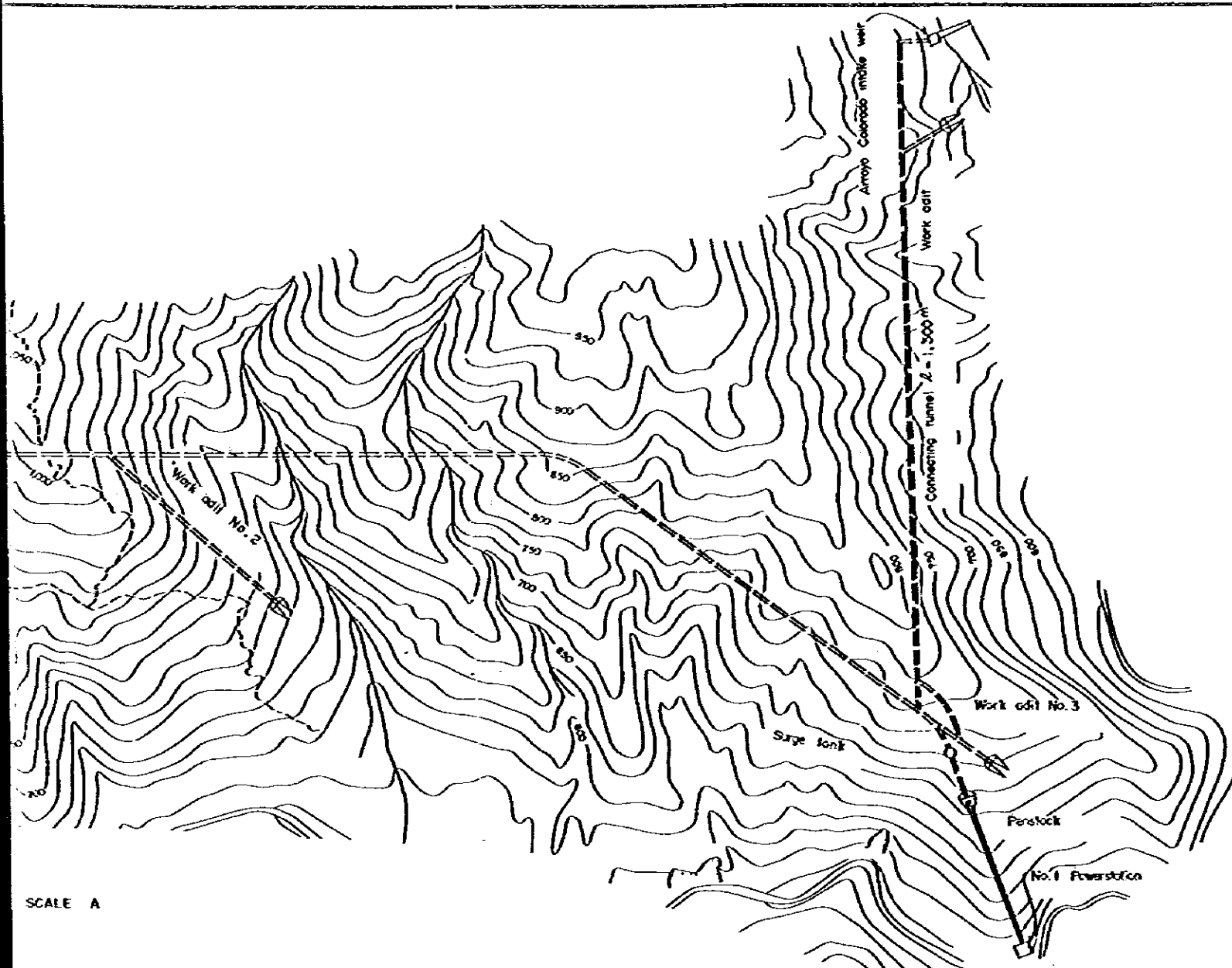
SECTION D - D

SCALE 0 50m

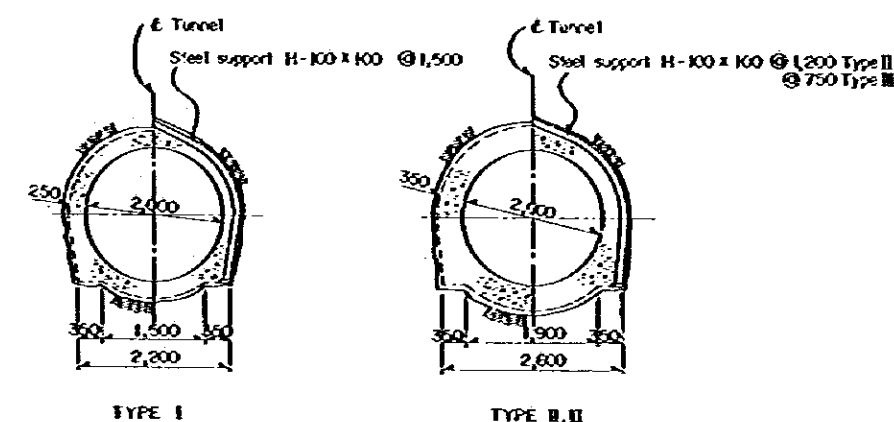
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	Pino de Yuno Weir
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	16	Plan de Derivadora T-4
JAPAN INTERNATIONAL COOPERATION AGENCY		en Pino de Yuno



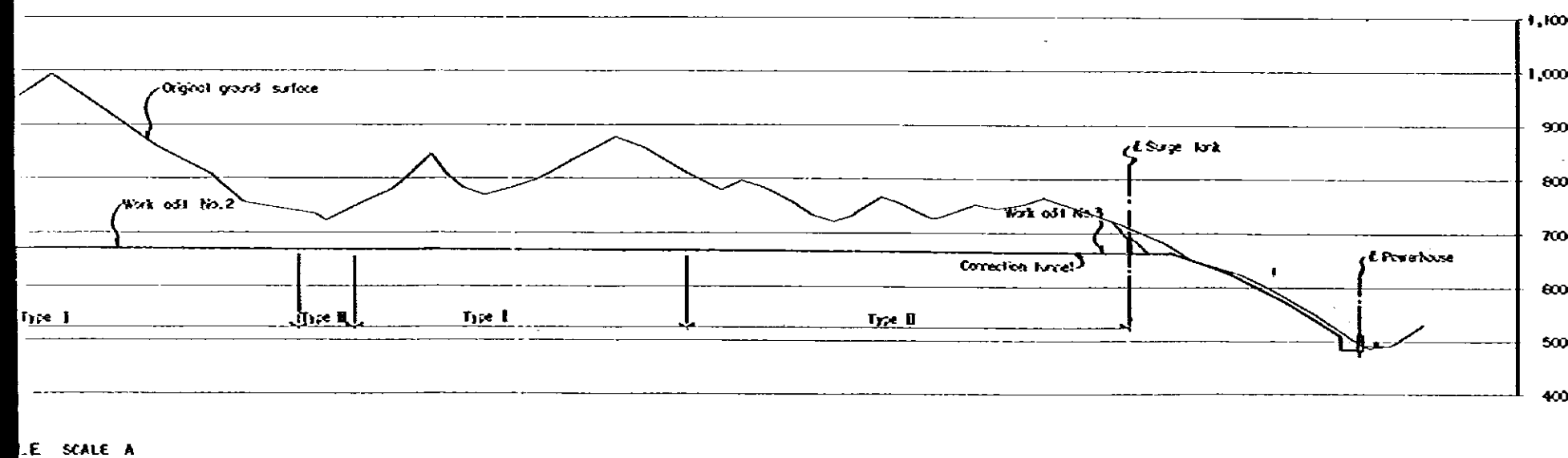




PROFILE OF CONNECTING TUNNEL SCALE A

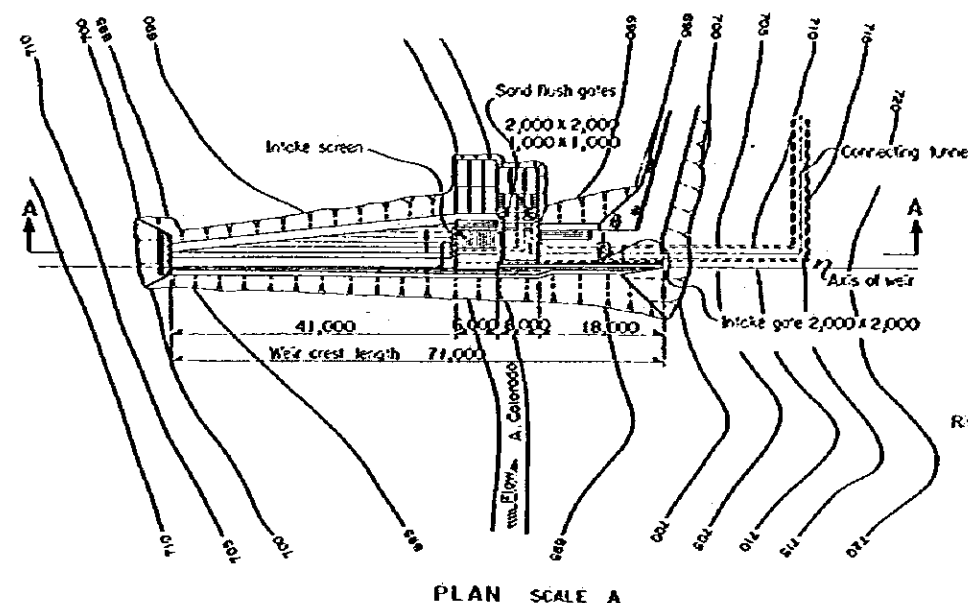


TYPICAL CROSS SECTIONS OF TUNNEL SCALE B

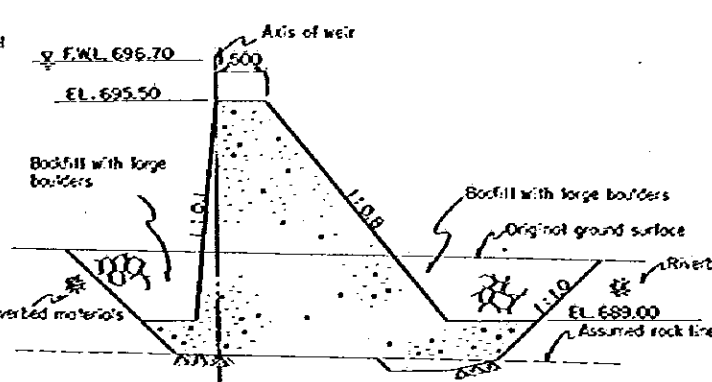


SCALE A 0 500m  
SCALE B 0 5m

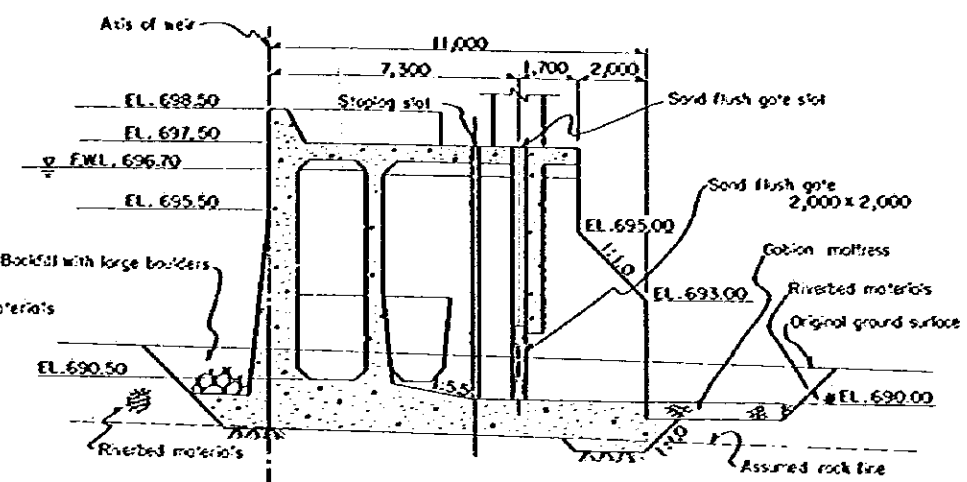
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	Pino de Yuno Weir Waterway Conducción de Agua Derivadora T-4
EL TORITO-LOS VEGANOS HIDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	17	
JAPAN INTERNATIONAL COOPERATION AGENCY		



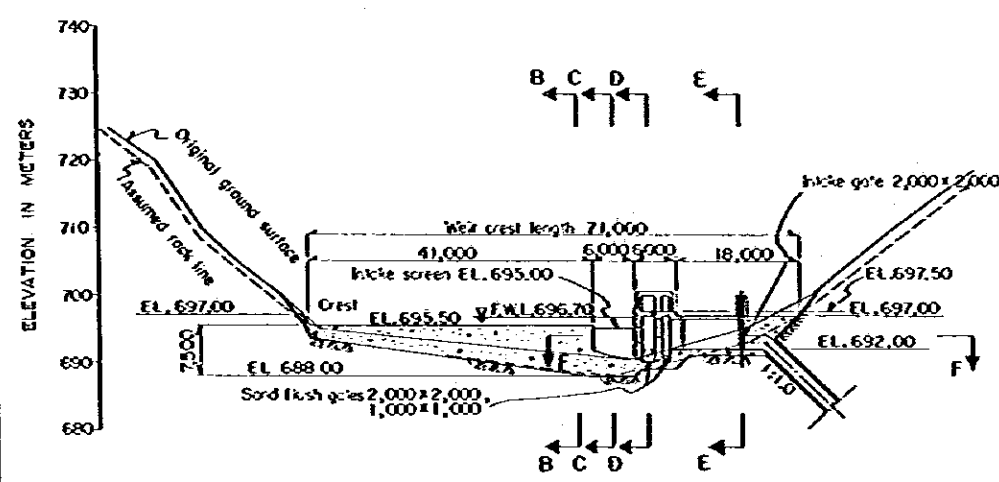
PLAN SCALE A



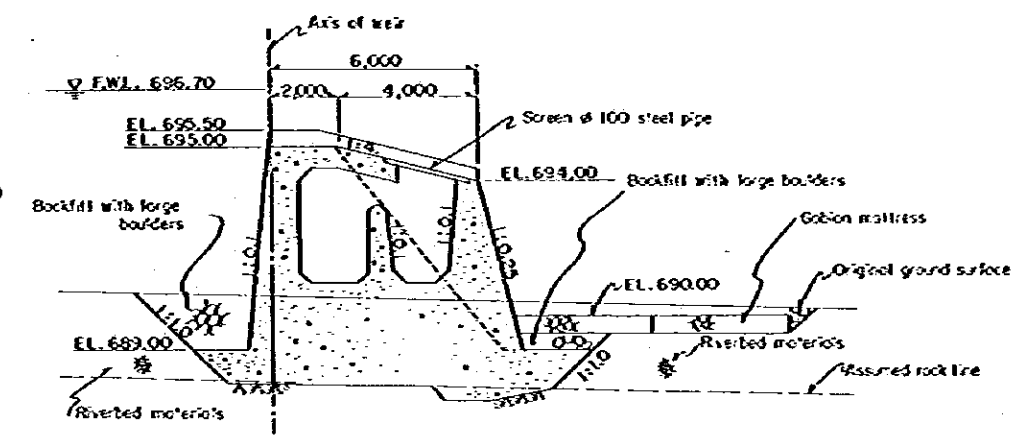
SECTION B-B SCALE B



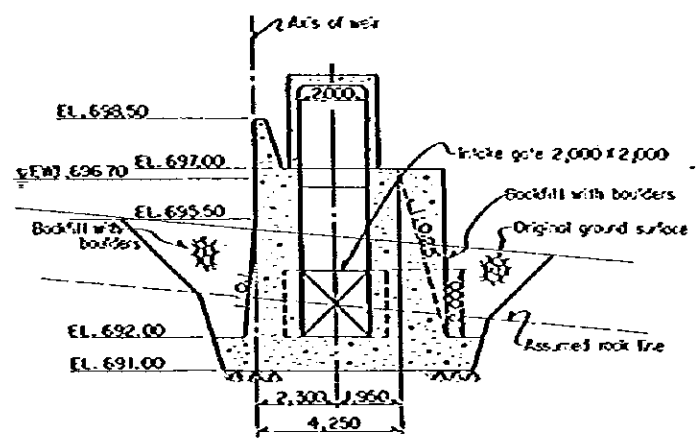
SECTION D-D SCALE B



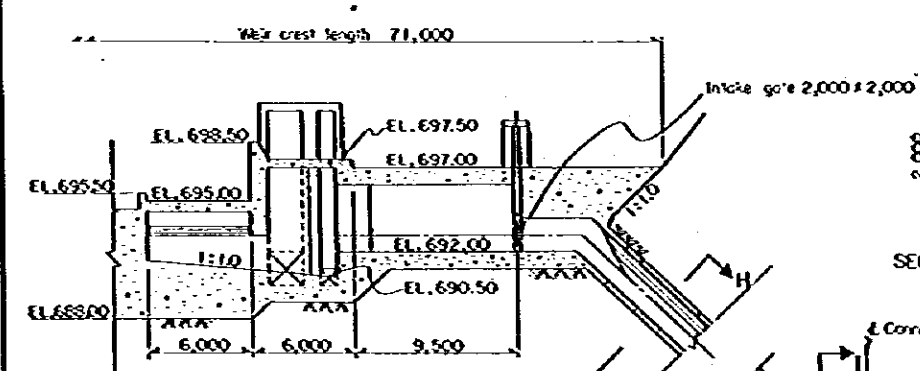
SECTION A-A SCALE A



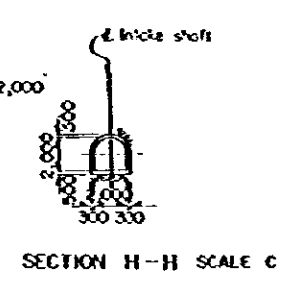
SECTION C-C SCALE B



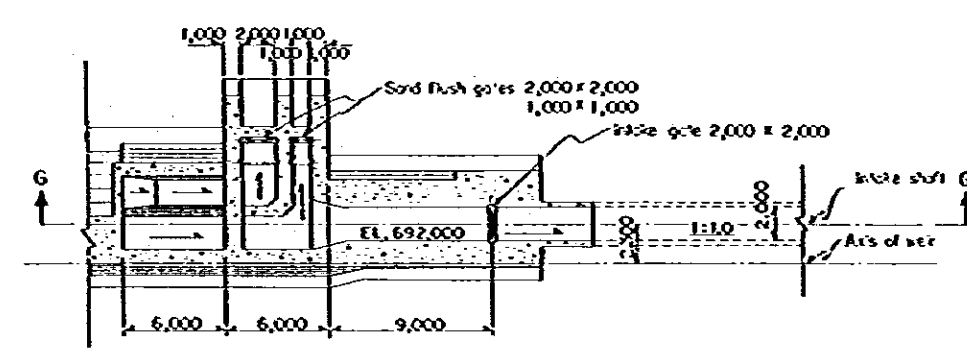
SECTION E-E SCALE B



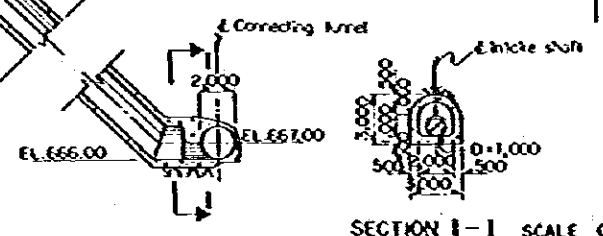
SECTION G-G SCALE C



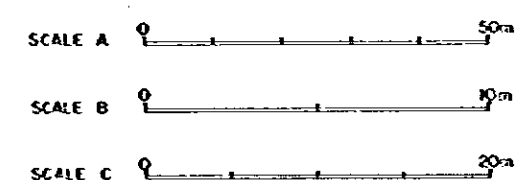
SECTION H-H SCALE C



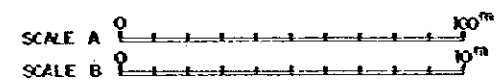
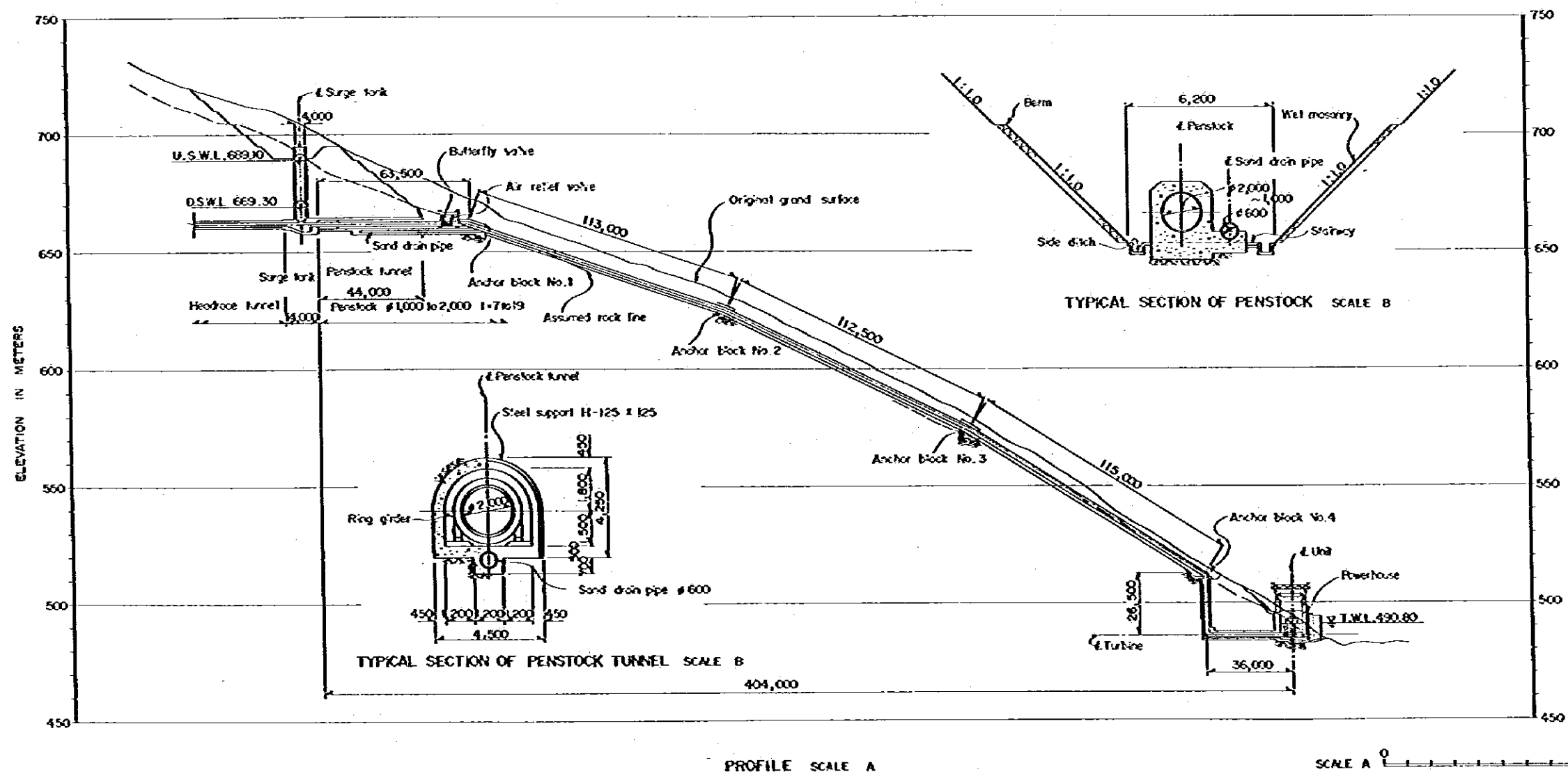
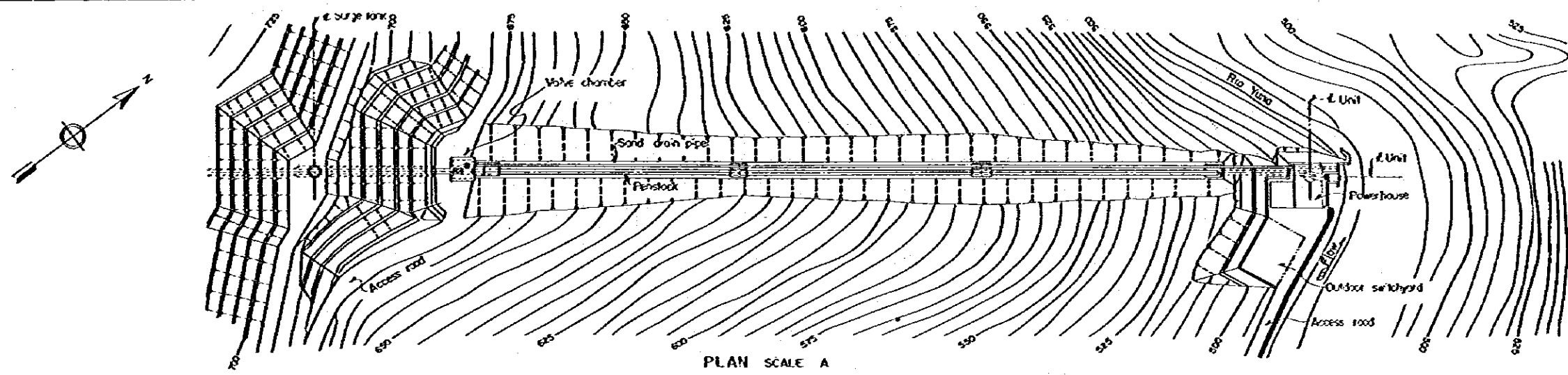
SECTIONAL PLAN OF INTAKE SCALE C (SECTION F-F)



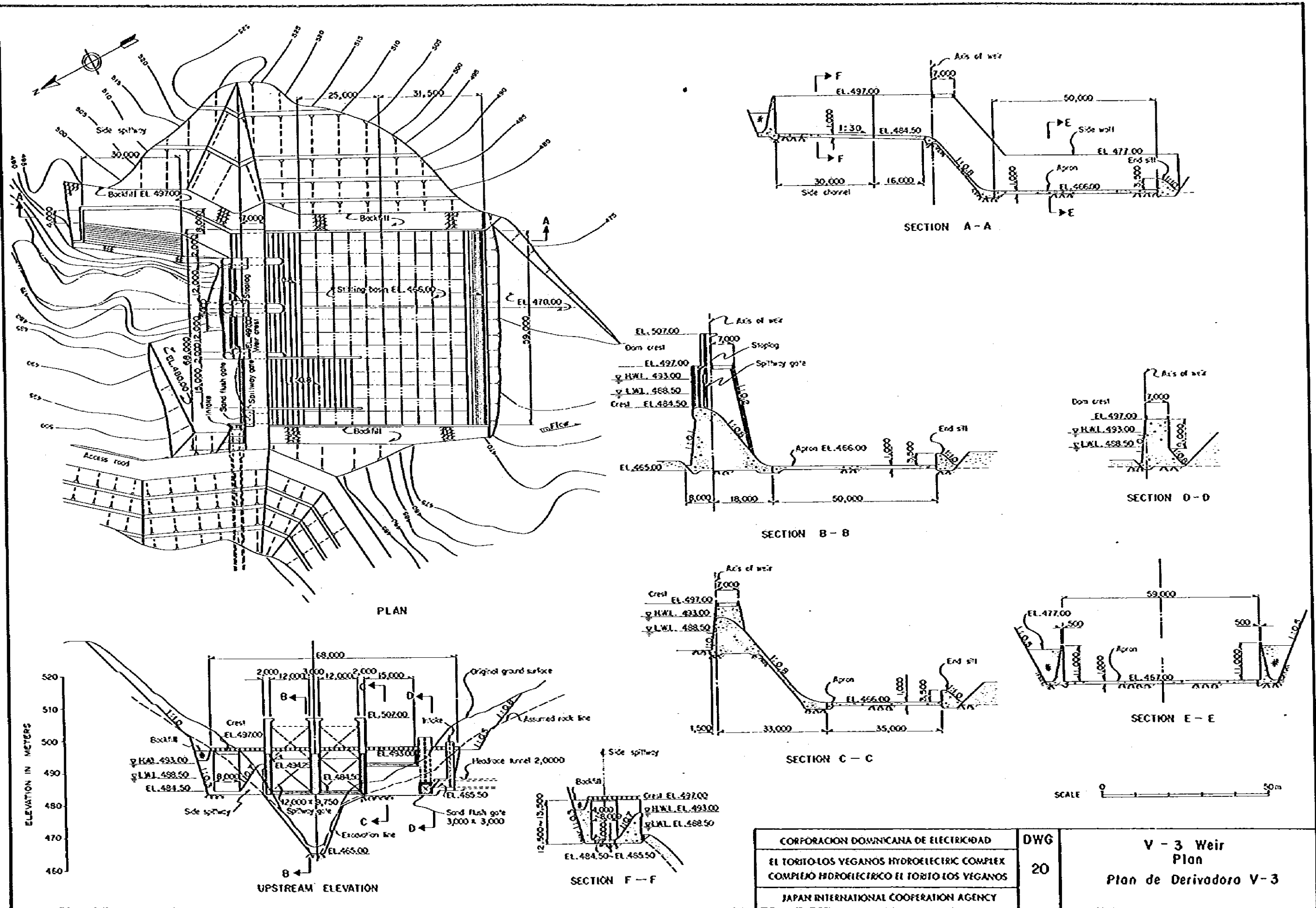
SECTION I-I SCALE C

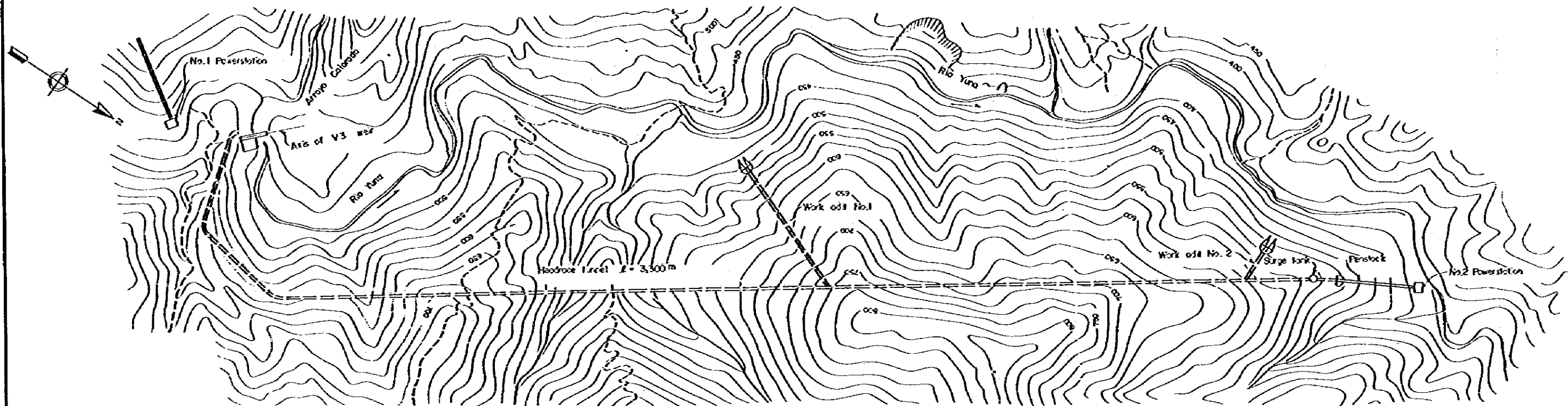


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	Pino de Yuna Weir Arroyo Colorado Intake Derivadora de Arroyo Colorado (Derivadora T-4)
EL TORITO LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS	18	
JAPAN INTERNATIONAL COOPERATION AGENCY		

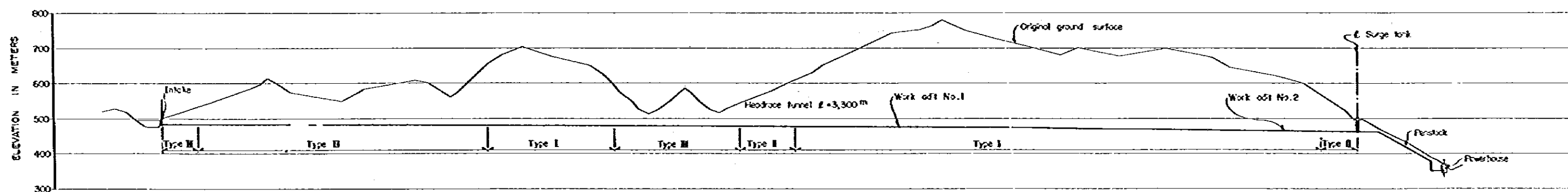


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	Pino de Yuno Weir
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX	19	Surge Tank and Penstock
COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		Chimenea de Equilibrio y Tuberia de Presion para la Derivadora T-4
JAPAN INTERNATIONAL COOPERATION AGENCY		

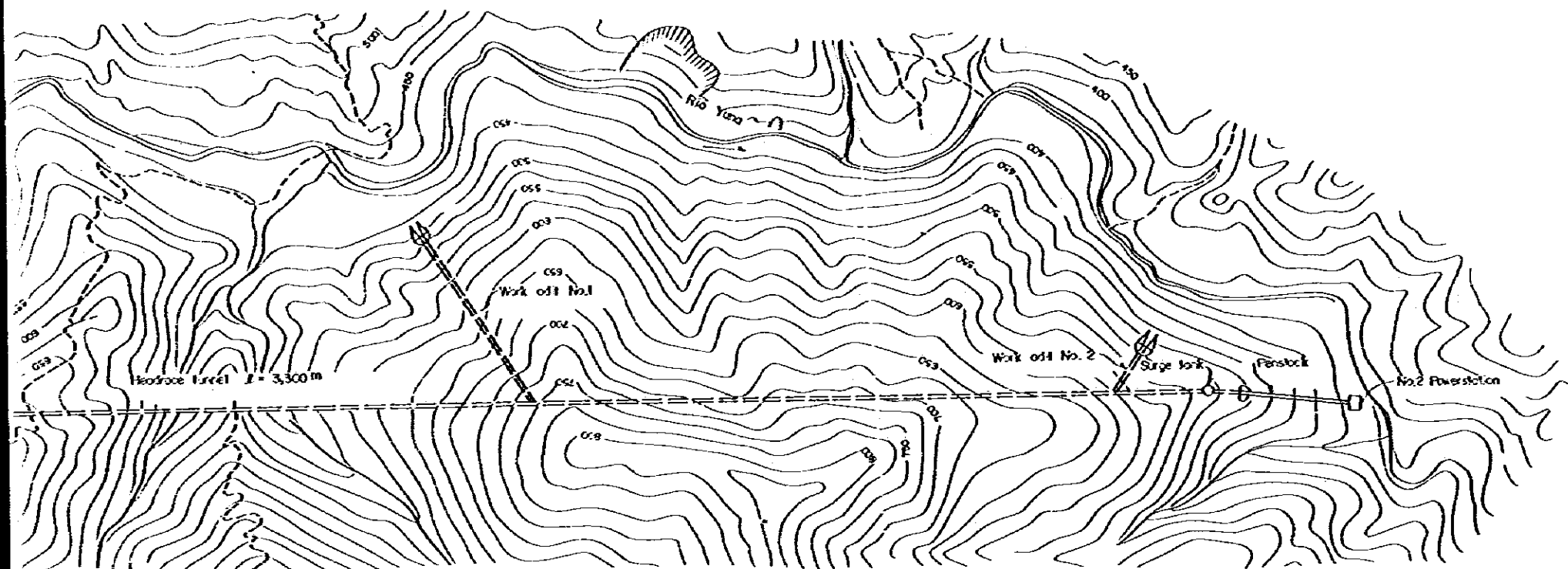




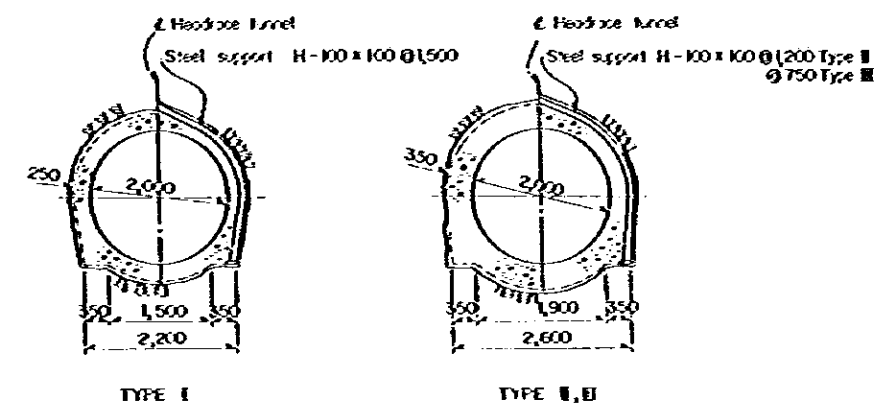
PLAN SCALE A



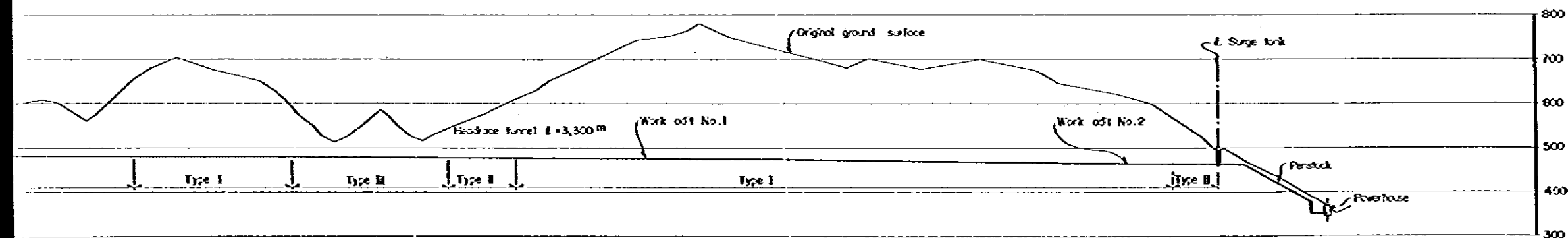
PROFILE SCALE A



PLAN SCALE A



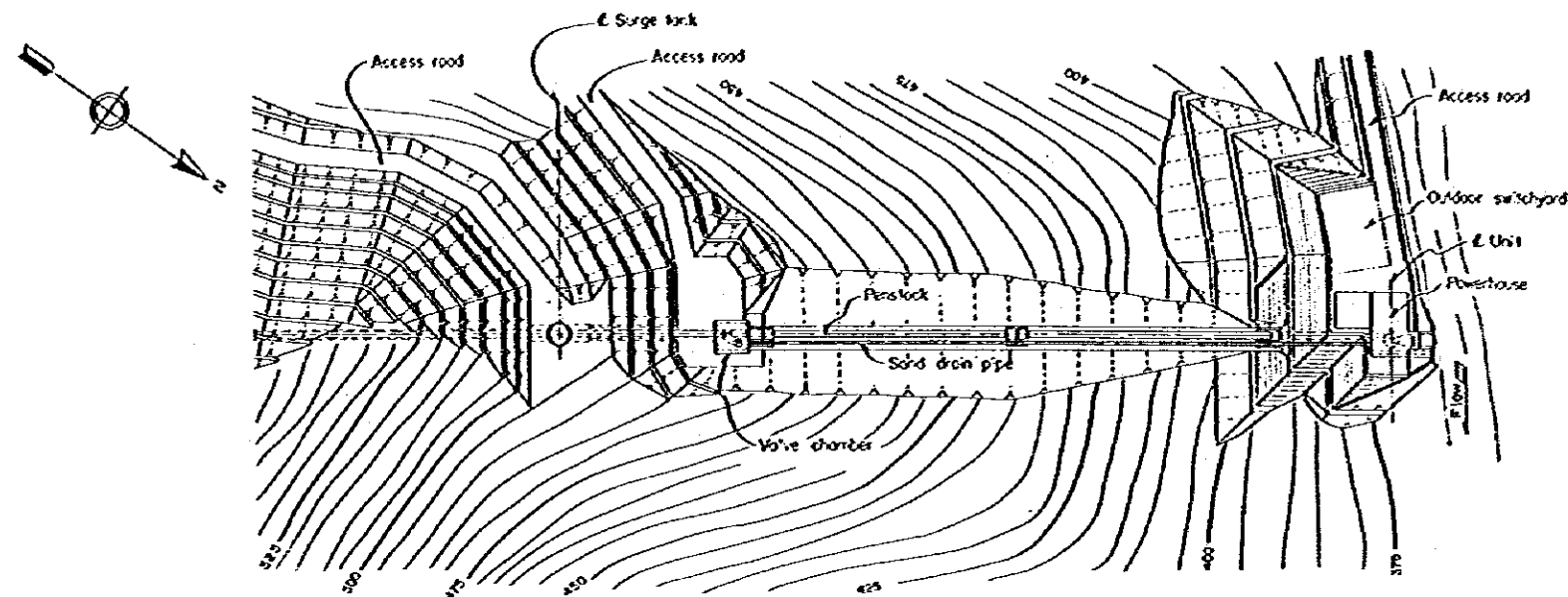
TYPICAL CROSS SECTIONS OF HEADRACE TUNNEL SCALE B



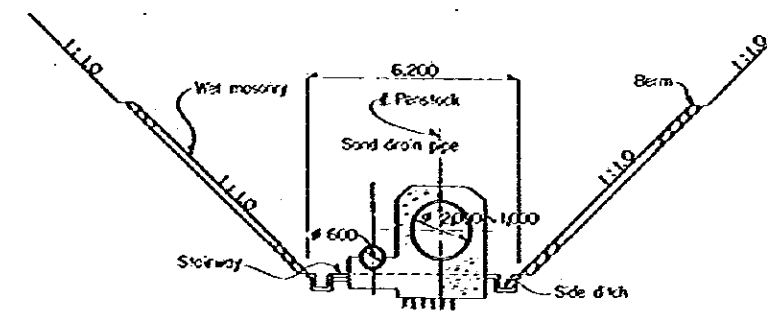
PROFILE SCALE A



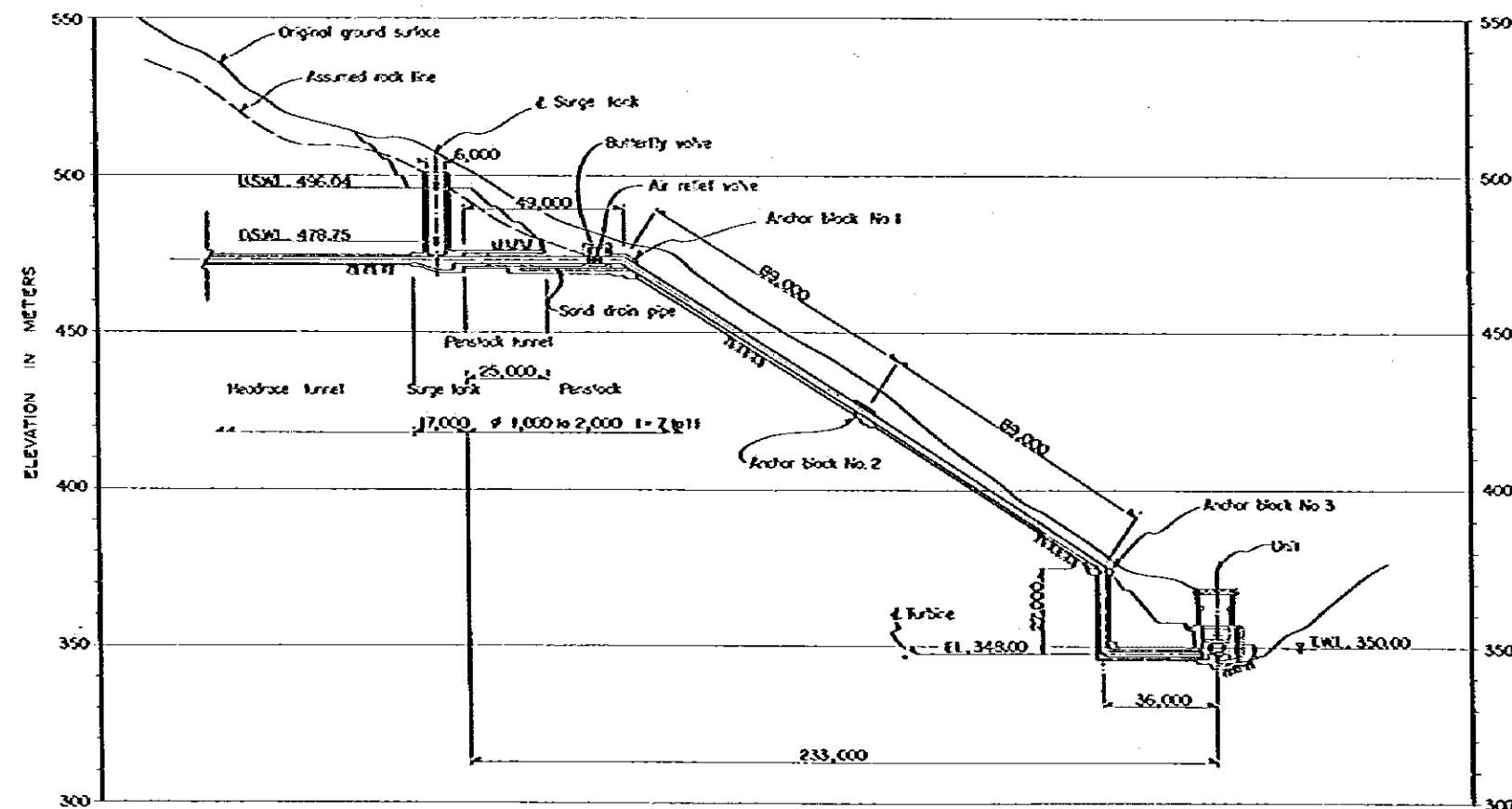
CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	21	V - 3 Weir Waterway Conduccion de Agua Derivadora V-3
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS			
JAPAN INTERNATIONAL COOPERATION AGENCY			



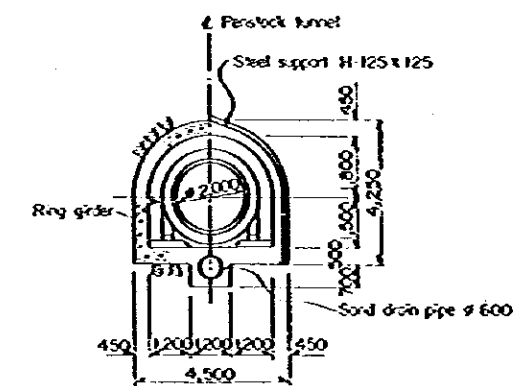
PLAN SCALE A



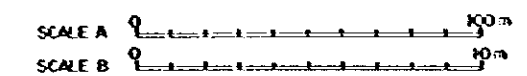
TYPICAL SECTION OF PENSTOCK SCALE B



PROFILE SCALE A

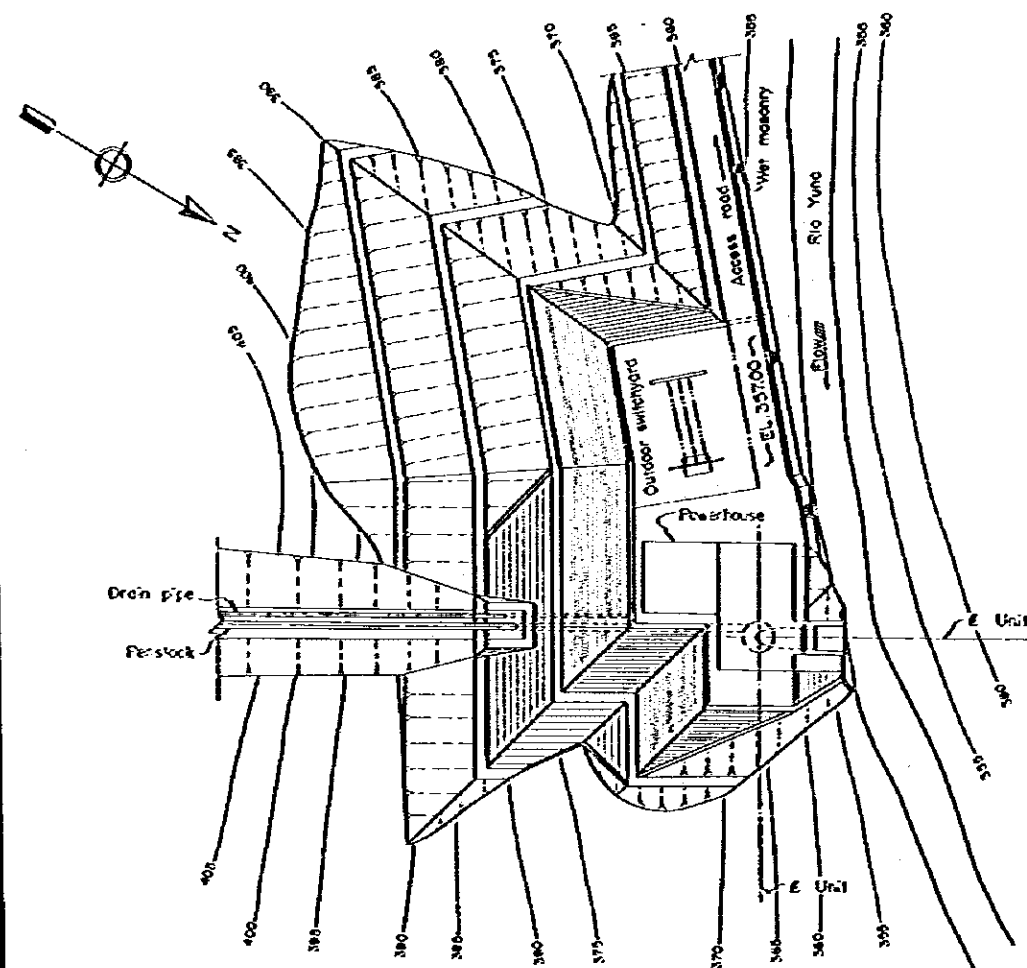


TYPICAL SECTION OF PENSTOCK TUNNEL SCALE B

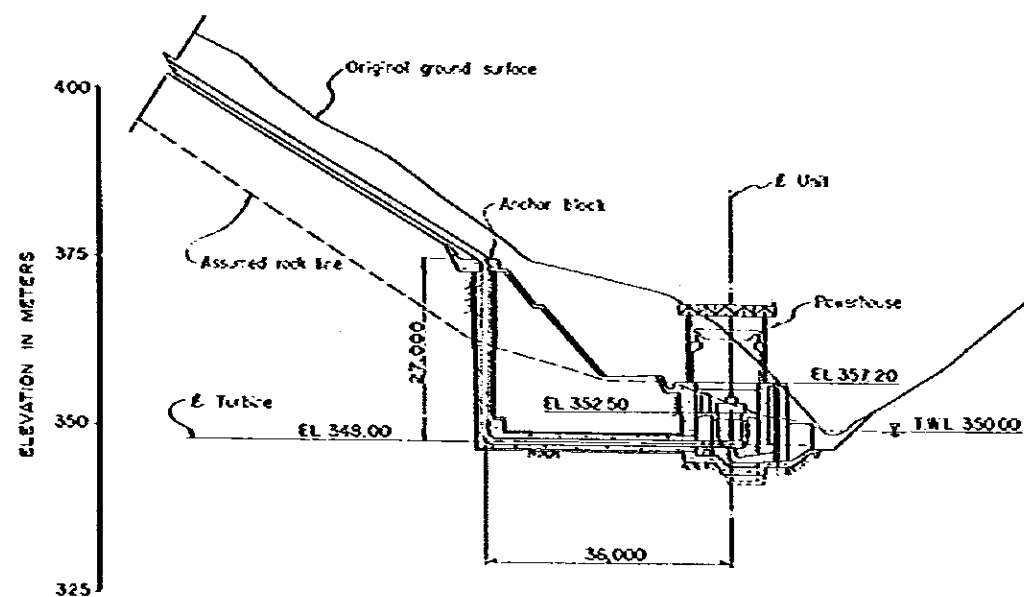


CORPORACION DOMINICANA DE ELECTRICIDAD	DWG 22	V-3 Weir Surge Tank and Penstock Chimeneo de Equilibrio y Tuberia de Presion para Derivador V-3
EL TORITO-LOS VEGANOS HYDROELECTRIC COMPLEX COMPLEJO HIDROELECTRICO EL TORITO-LOS VEGANOS		
JAPAN INTERNATIONAL COOPERATION AGENCY		

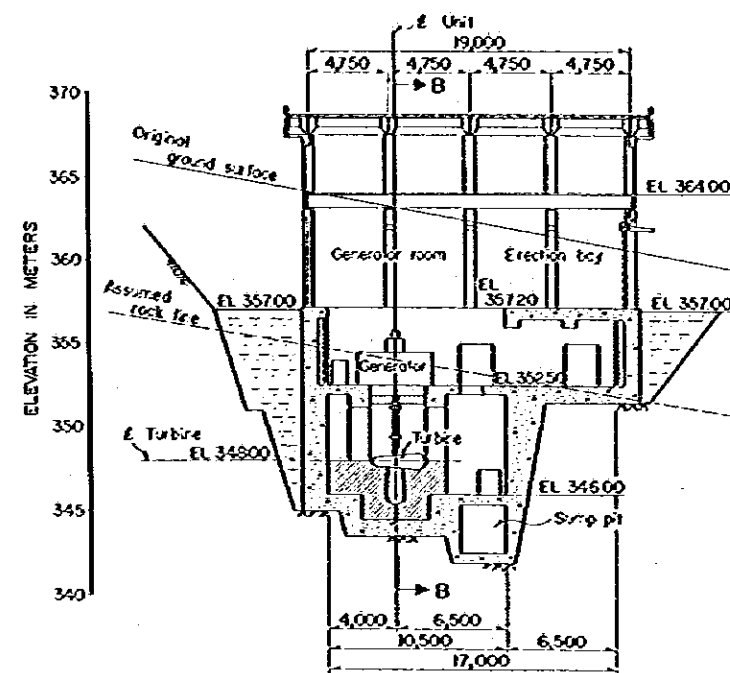




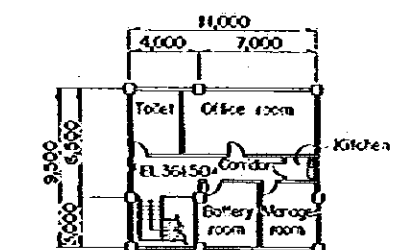
PLAN SCALE A



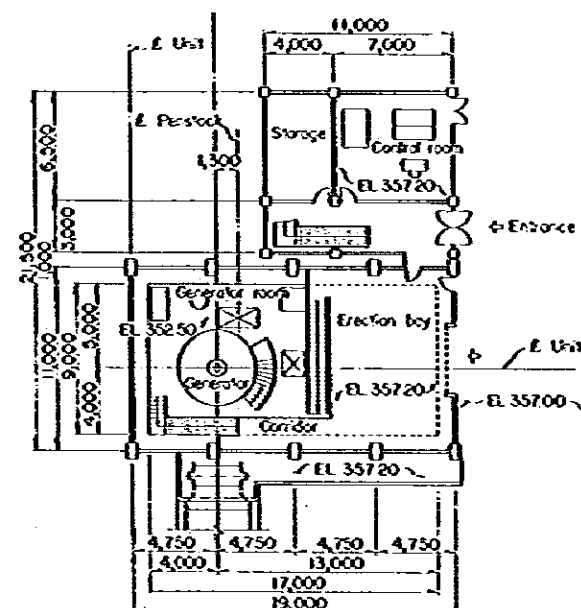
PROFILE SCALE A



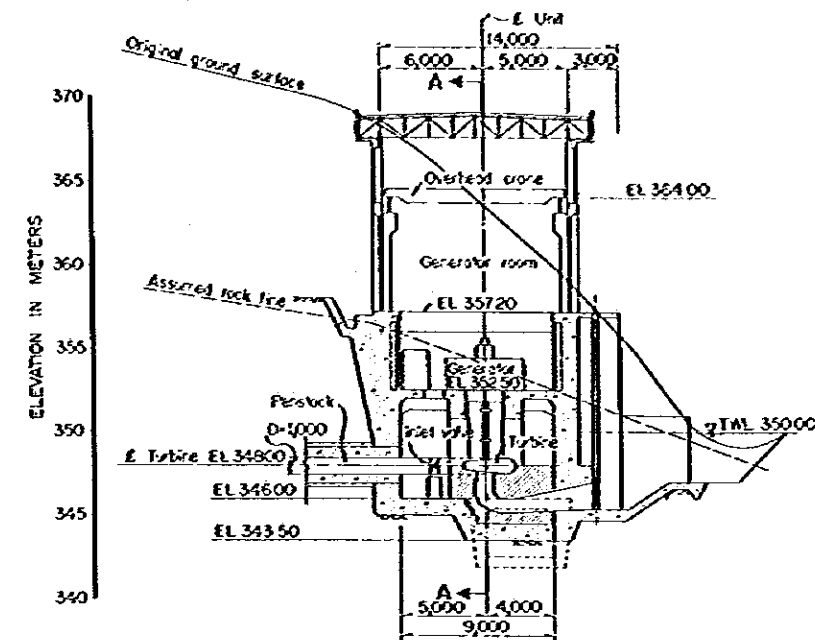
SECTION A-A SCALE B



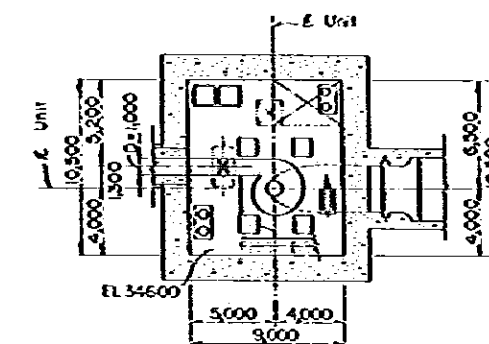
SECTIONAL PLAN EL 361.50 SCALE B



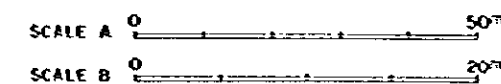
SECTIONAL PLAN EL 357.00 SCALE B



SECTION B-B SCALE B



SECTIONAL PLAN EL 346.00 SCALE B



CORPORACION DOMINICANA DE ELECTRICIDAD	DWG	Los Vegasos Scheme
EL TORITO LOS VEGANOS HYDROELECTRIC COMPLEX	23	No.2 Powerstation
COMPLEJO HIDROELECTRICO EL TORITO LOS VEGANOS		Central Yuna No.2
JAPAN INTERNATIONAL COOPERATION AGENCY		Esquema Los Vegasos

