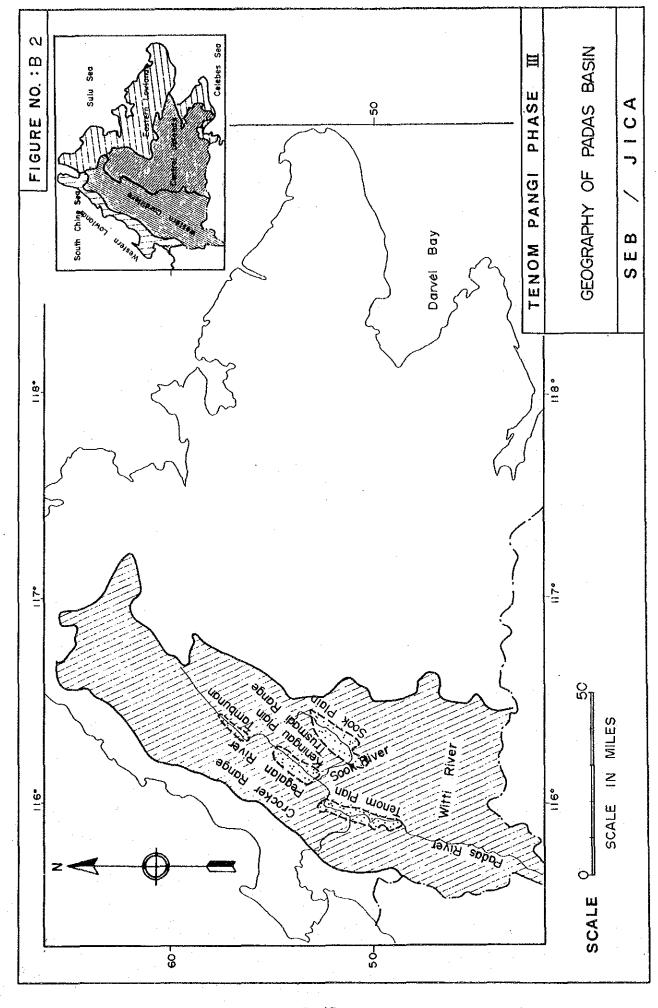


.



- B-67 -

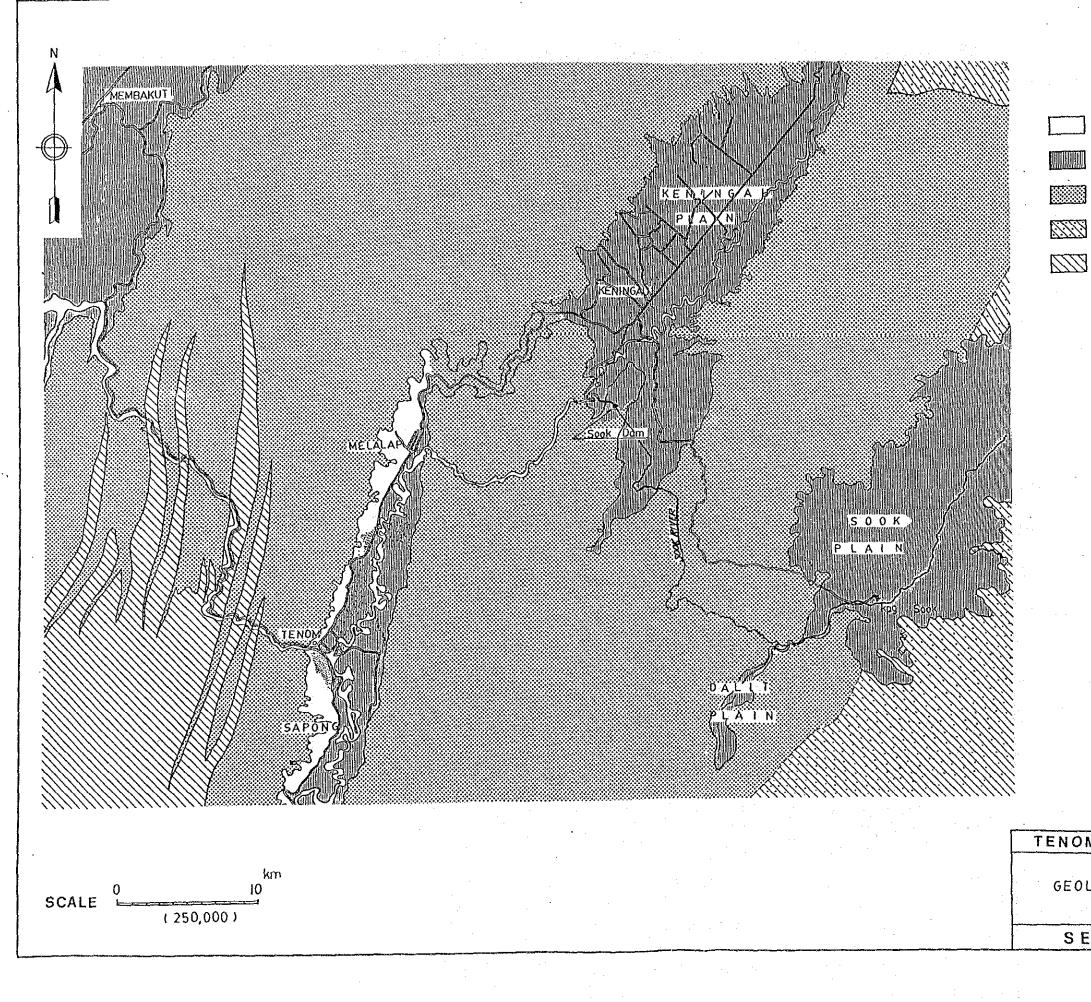


FIGURE NO. B 3

LEGEND

RIVER & FLOOD PLAIN DEPOSIT

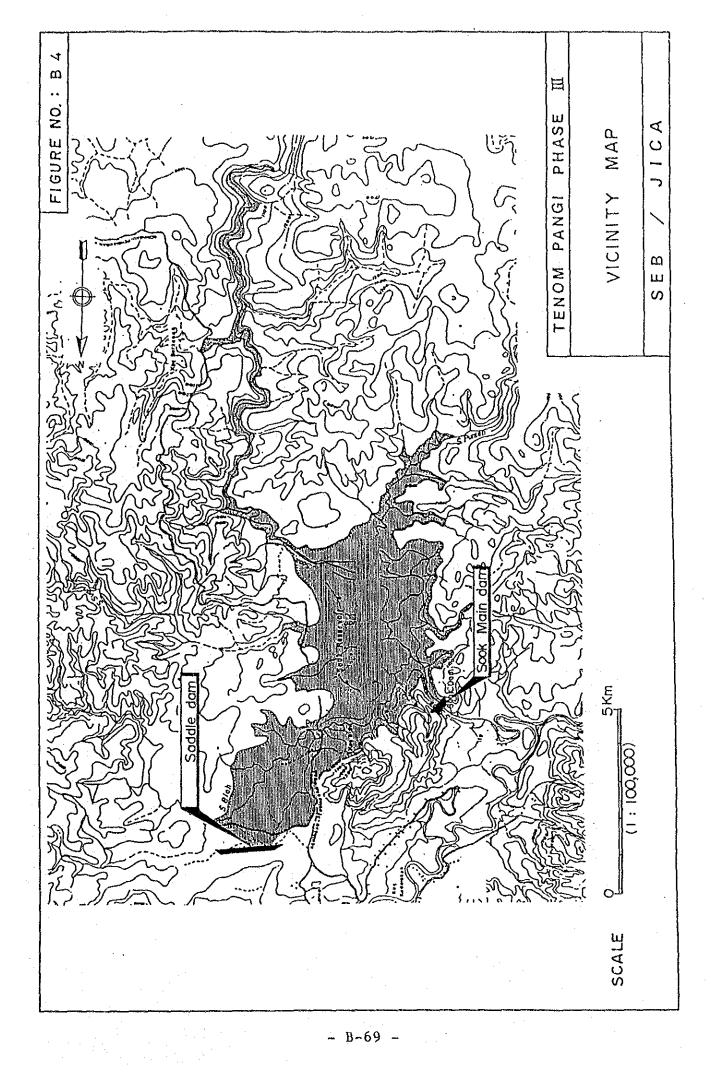
TERRACE DEPOSIT

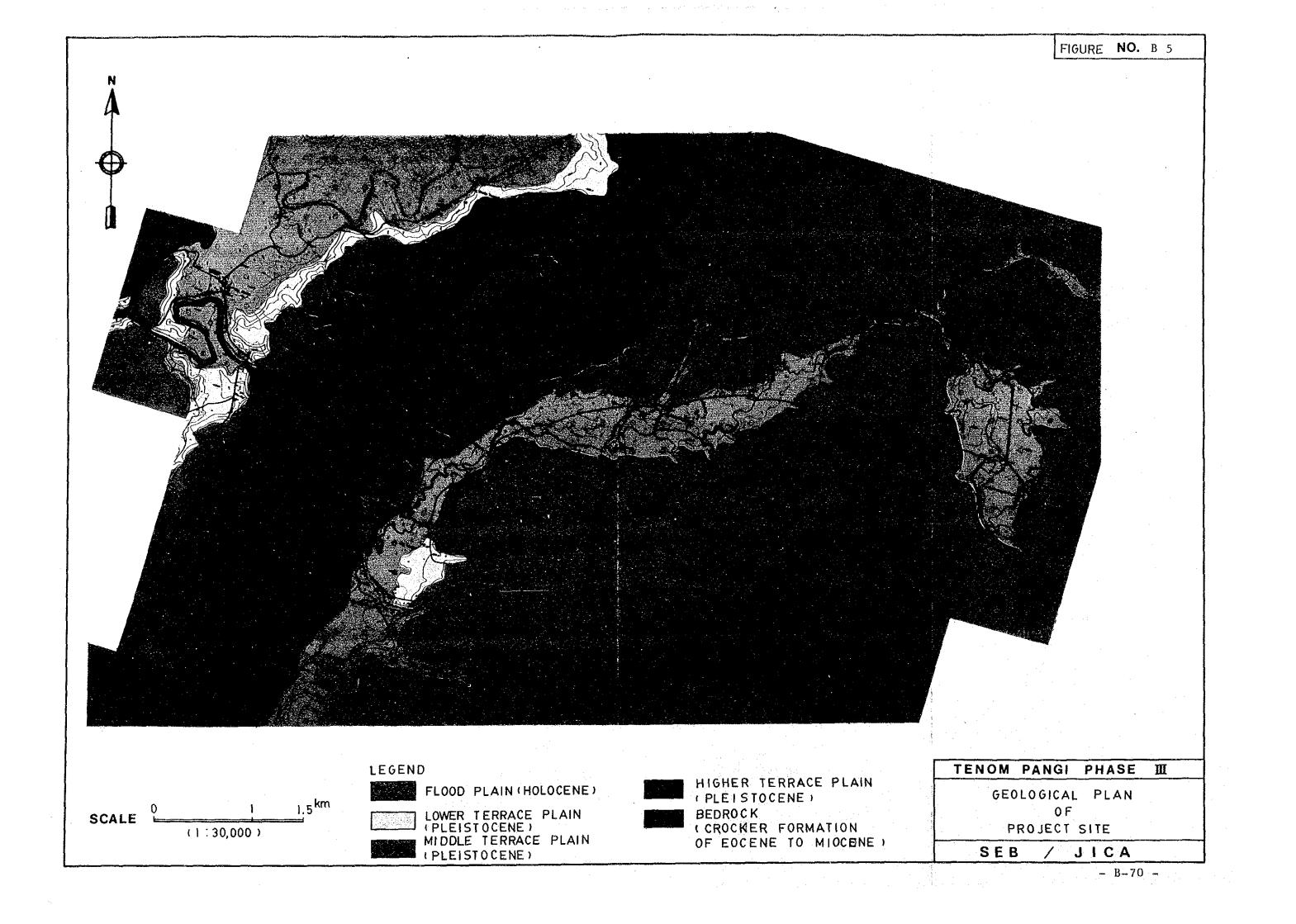
CROCKER FORMATION

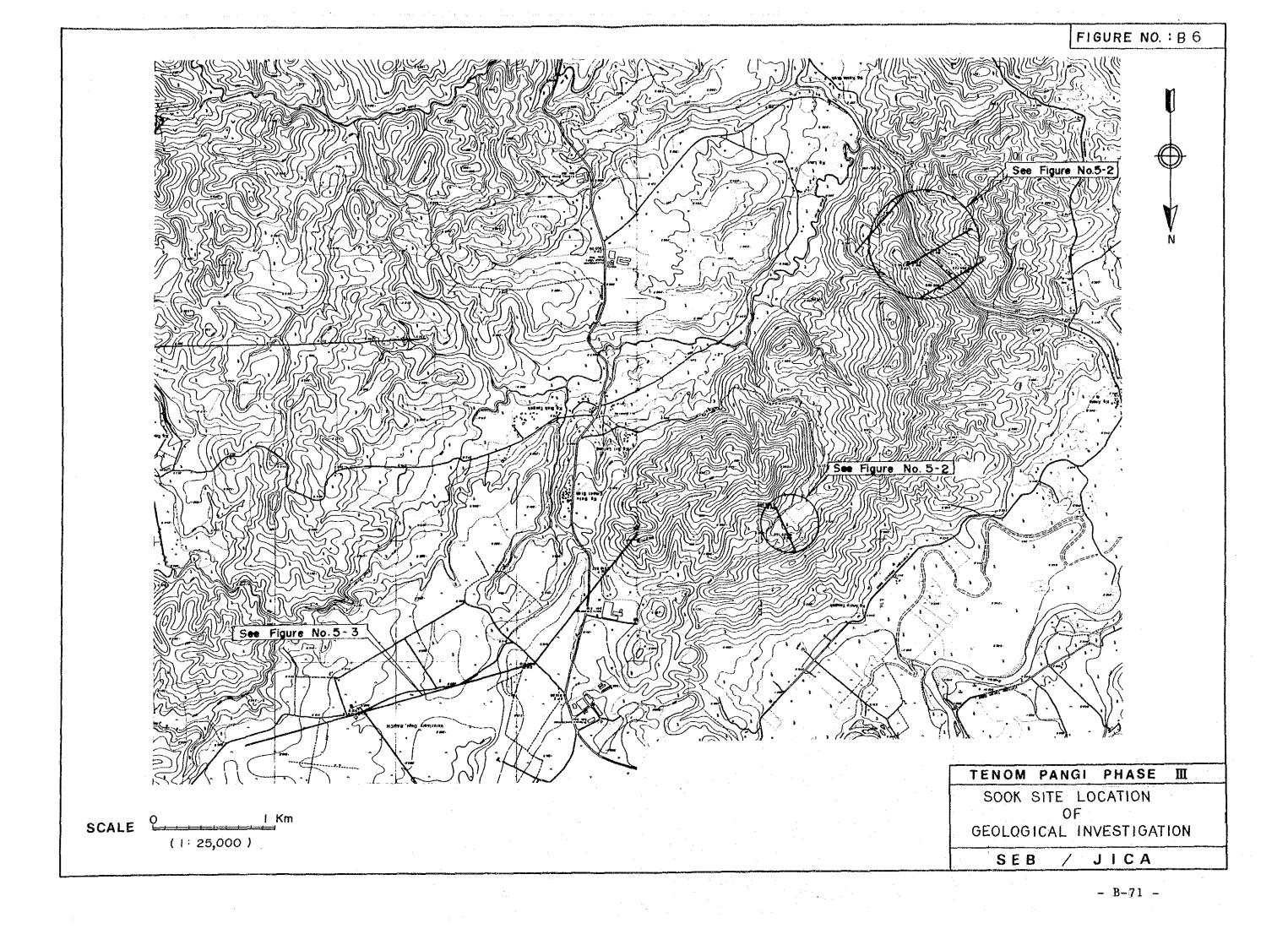
TRUSMAD FORMATION

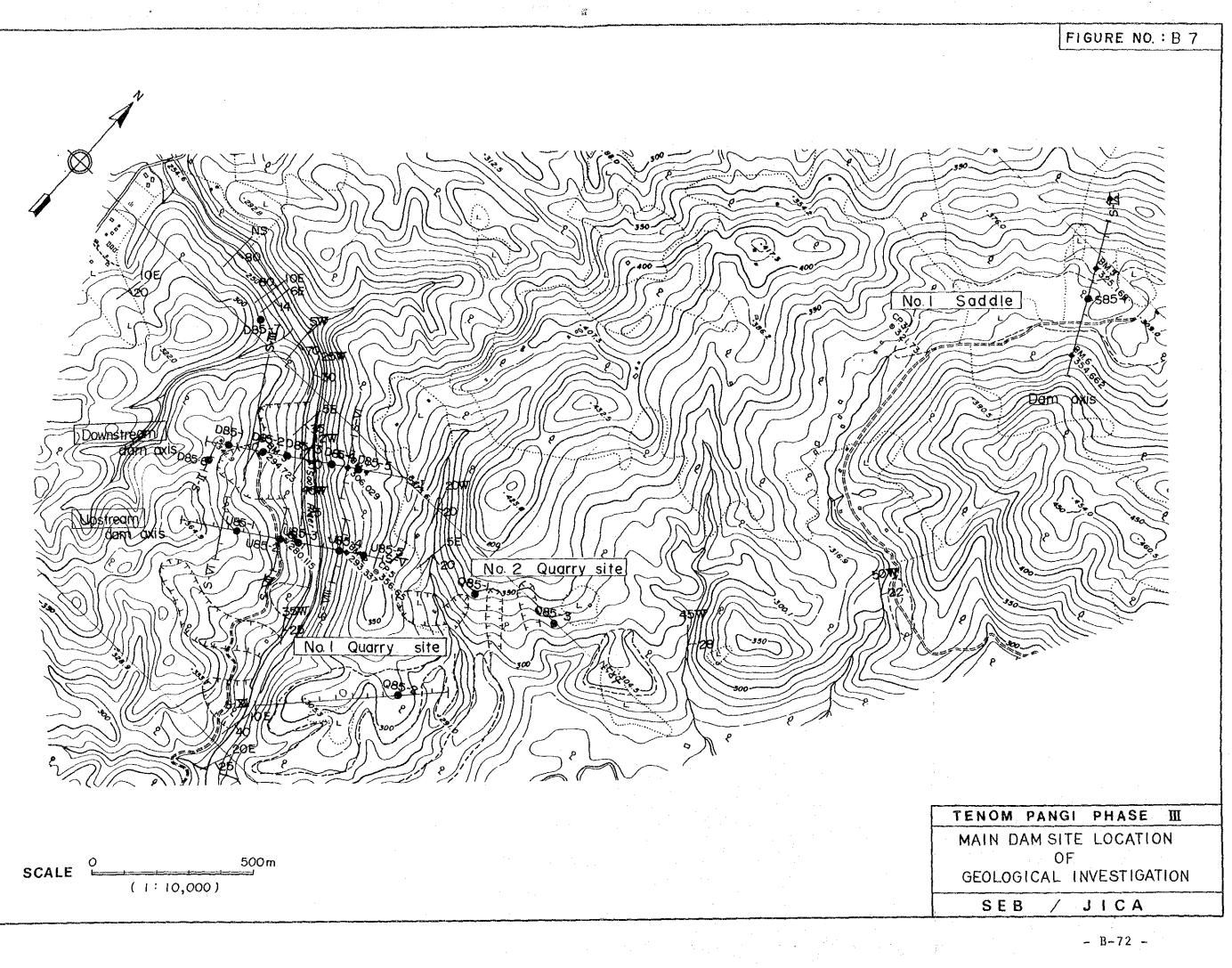
TEMBURONG FORMATION

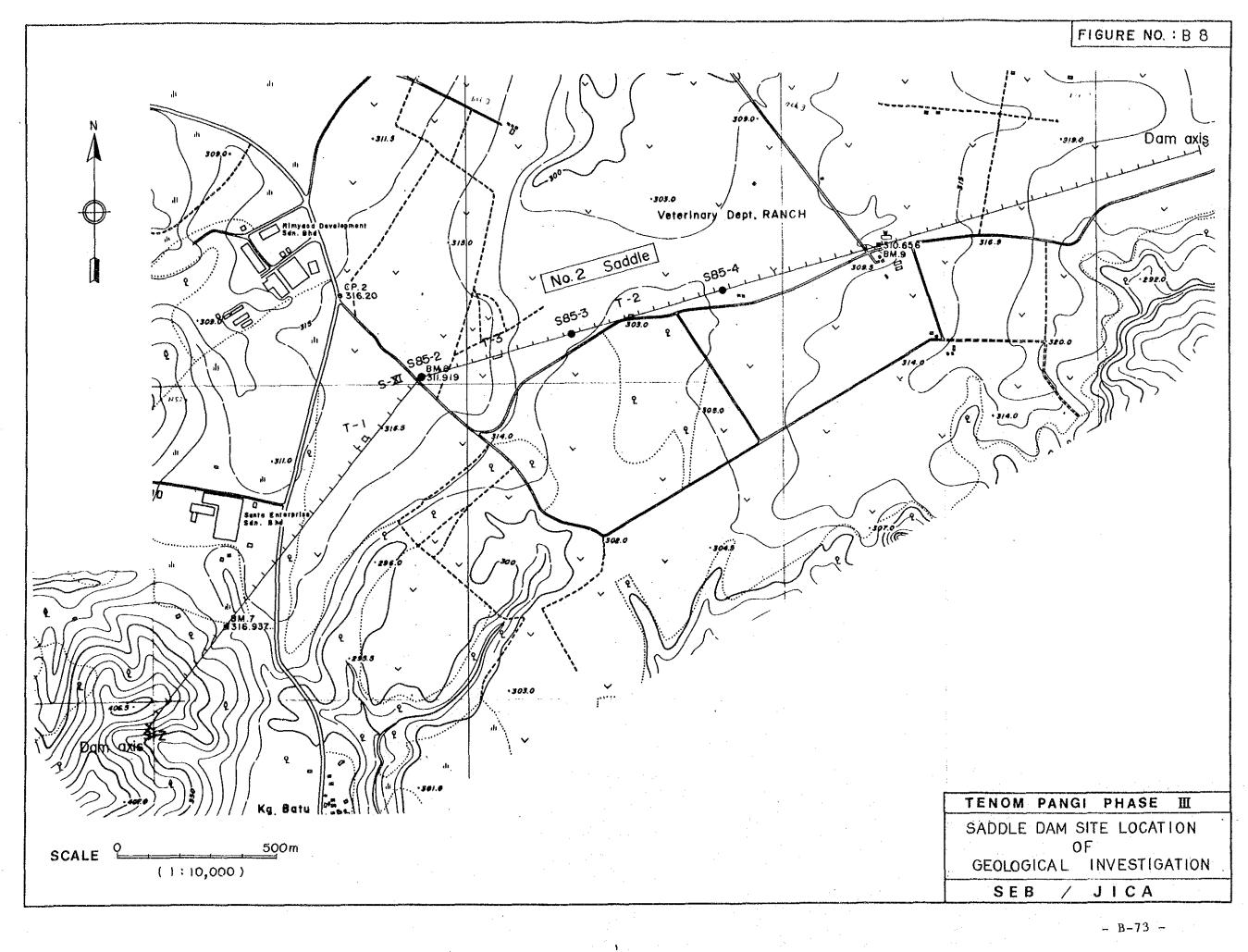
		1						
ОМ	PA	NG		PH	IA:	SE	Ш	
οιο	GΥ	0F	РА	DA	S	ΒA	SIN	
EB	3	/	្រ	1	С	A		
				B	68	-		





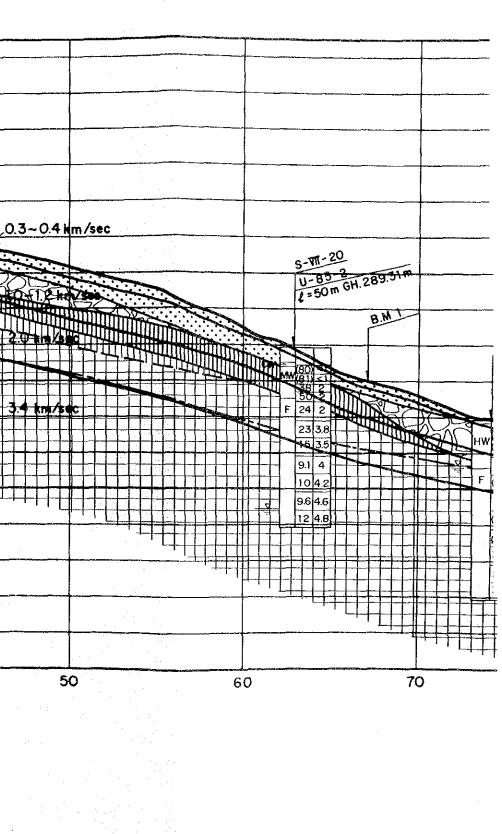


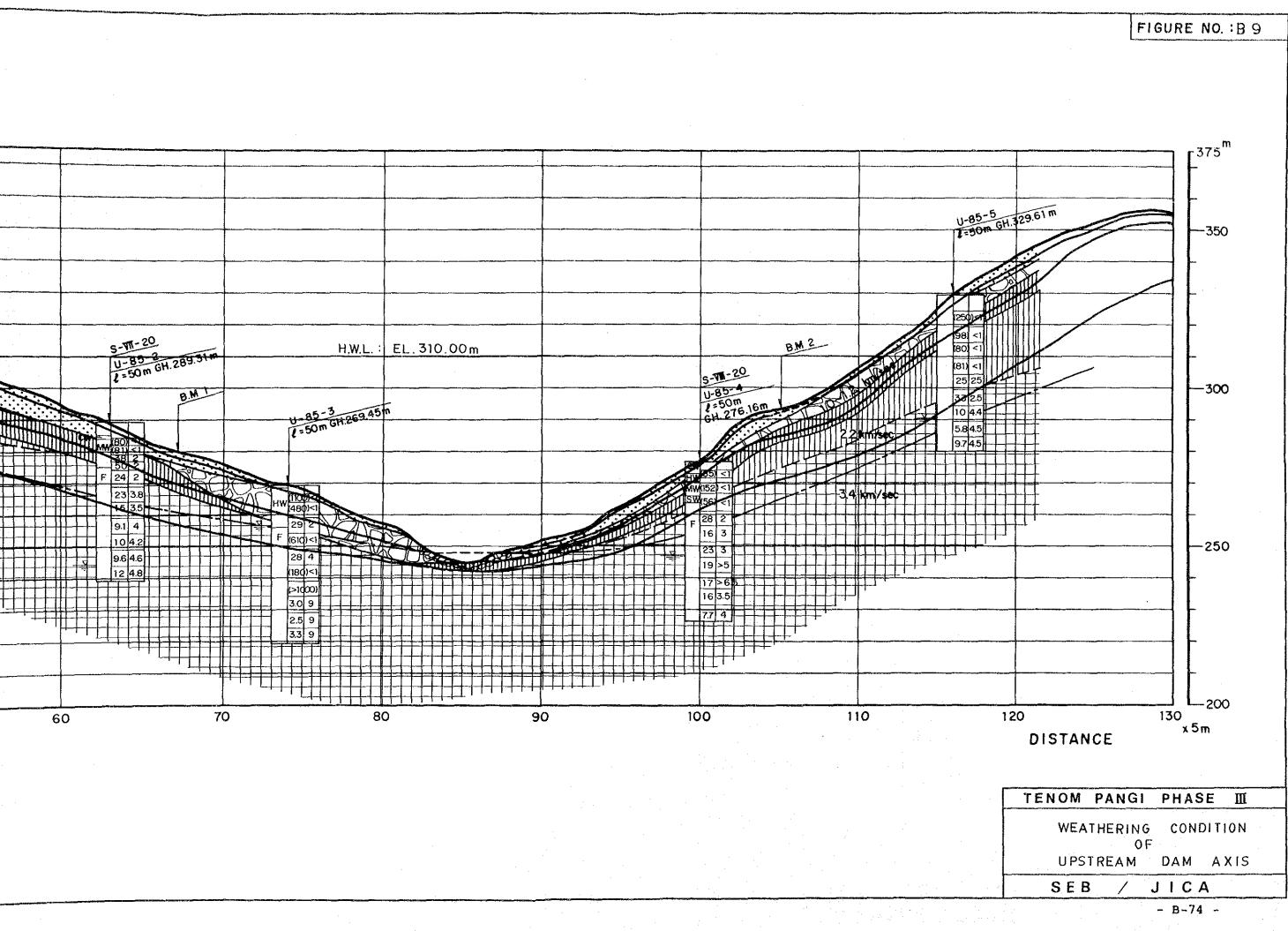




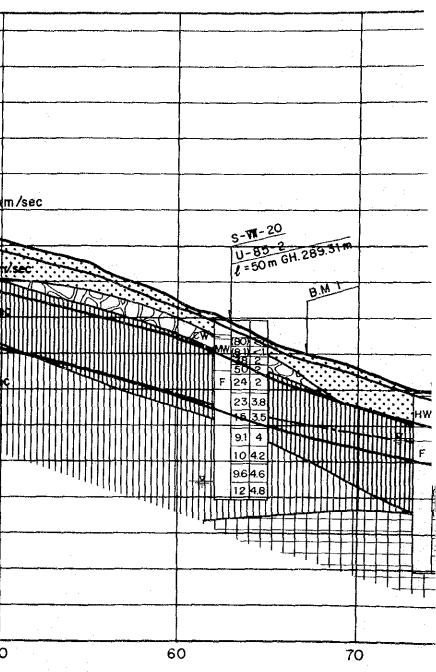
Weathered Zone 375<sup>m</sup> 0.3~0.4 km/sec 5-M-20 U-85-1 1=50m GH. 329.23m 350-1.2 km/sec 2.0 km/sec Ш 2.8 km/sec ELEVATION 300-Hole No. and hol Hole depth and hol elevation of top of hol LEGEND Weathered zone Drill log (CW) Top soil, Detritas and completely weath, zone. 250-UD. (HW) Highly weath. zone. during Weathering condit Lugeon u Sreaking point (kg/c ÷ tab ((MW) Moderately weath, zone. Groundwater measured d driling Breaking | (SW) Slightly weath. zone. (F) Fresh zone 200 40 20 30 0 10 lQm SCALE H (1:200) 50 m SCALE V (1:1,000)

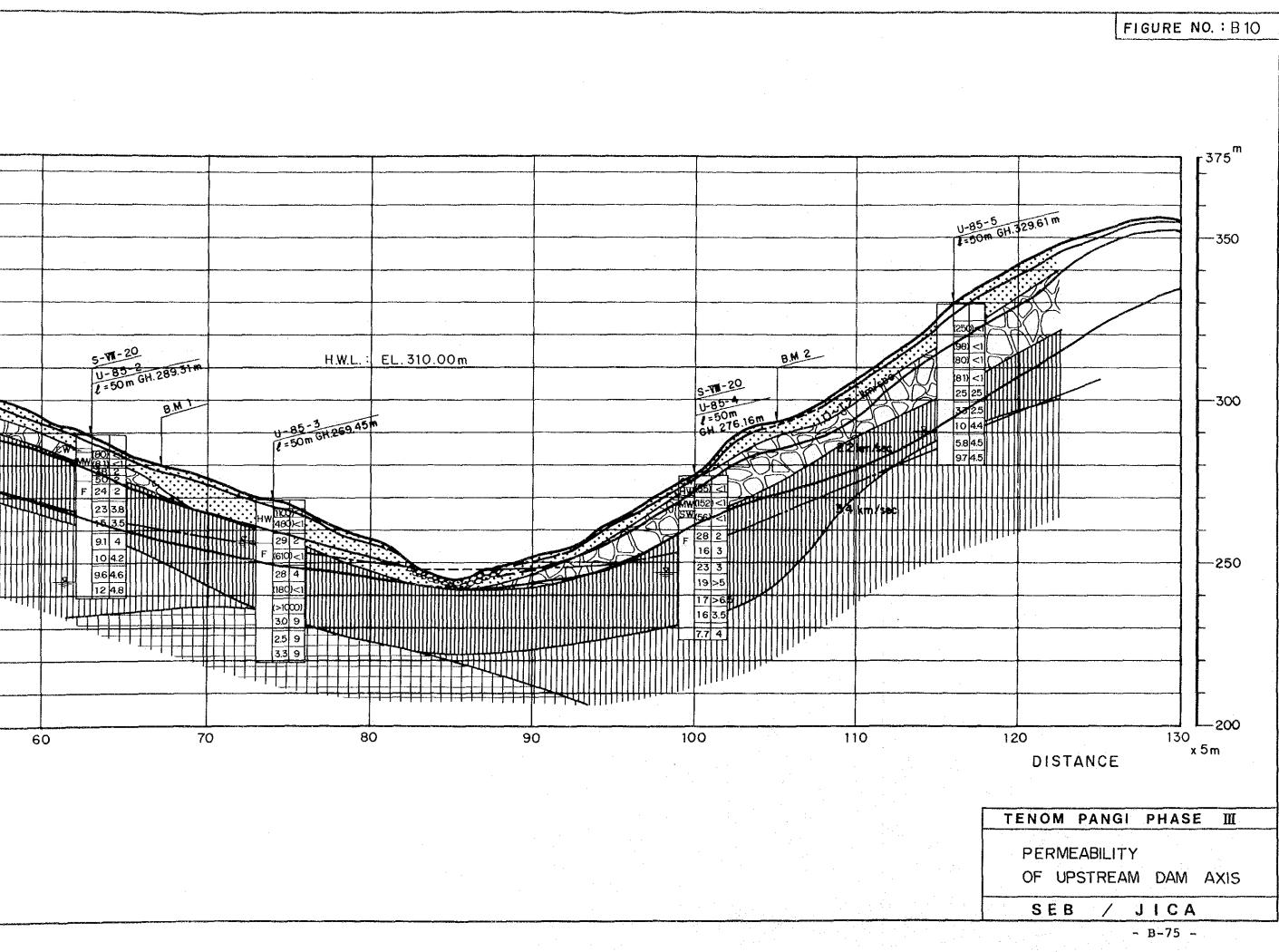
۰.



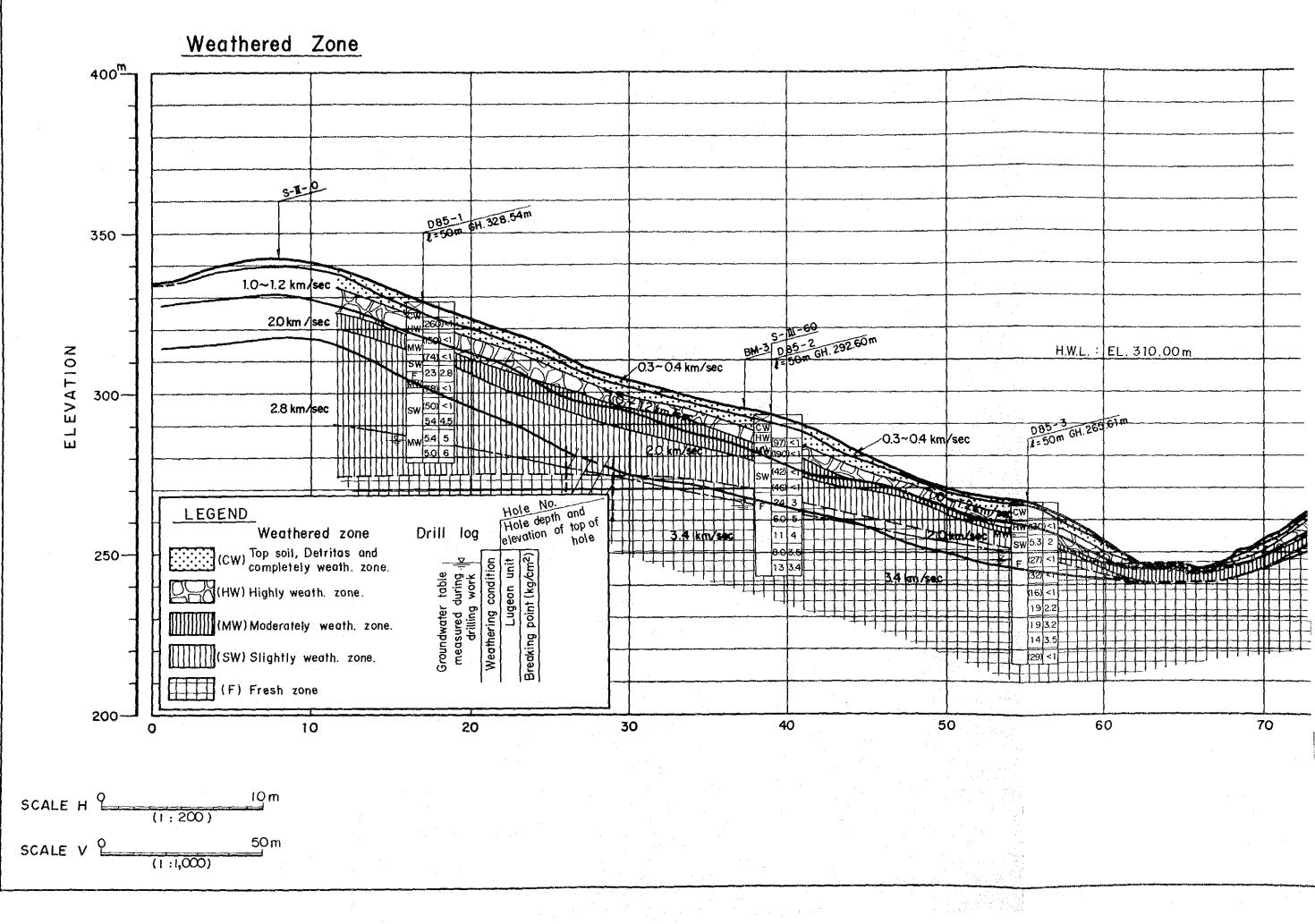


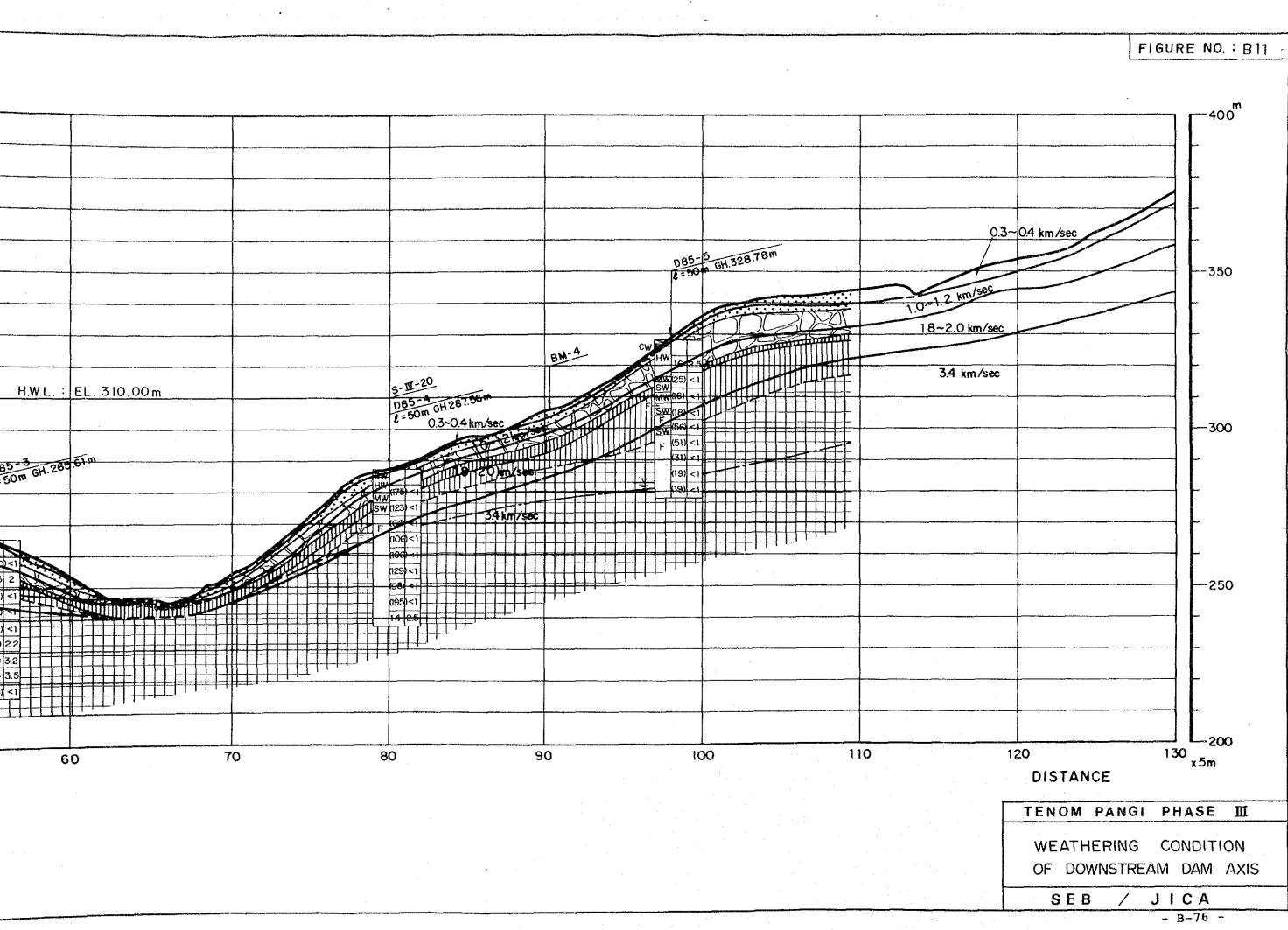
Lugeon Map 375<sup>m</sup> -0.3~0.4 km/sec S-W-20 U-83-1 1=50m GH. 329.23A 0~1.2 km/sec 350-2.0 km/sec 0.3~0.4 km/sec W200). 2.8 km/sec ELEVATION 300-Hole No. Hole depth and Hole depth top of hole elevation of top of hole LEGEND Drill log Lugeon map 100≦ Lu 250-Lugeon unit Breaking point(kg/cm<sup>2</sup>) 50≦ Lu<100 Weathering condition Groundwater table measured during drilling work 10≦ Lu < 50 5≦ Lu < 10 200-0 10 20 30 40 50 IOm C SCALE H (1:200) 50m SCALE V (1:1,000)





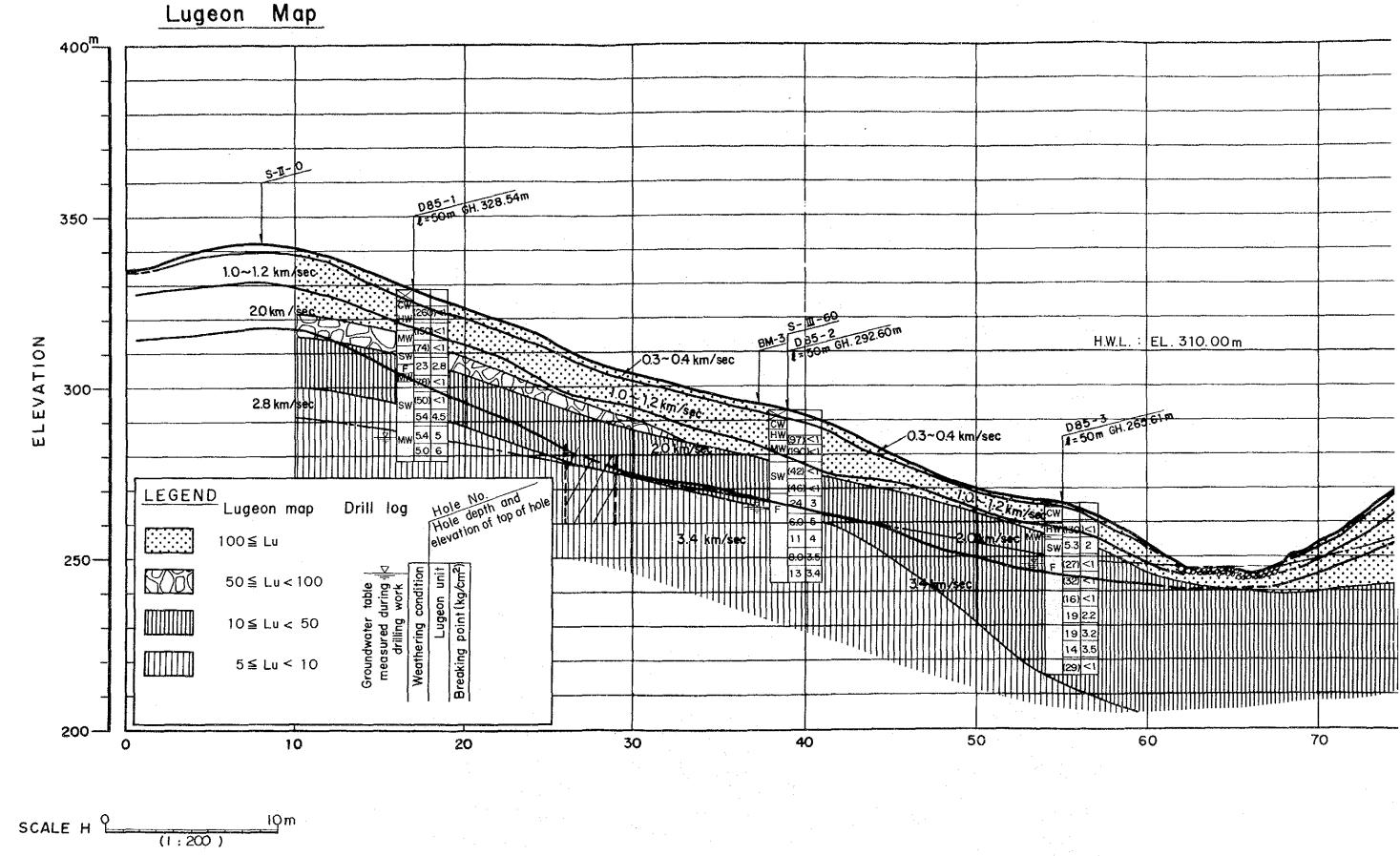
Neg State State



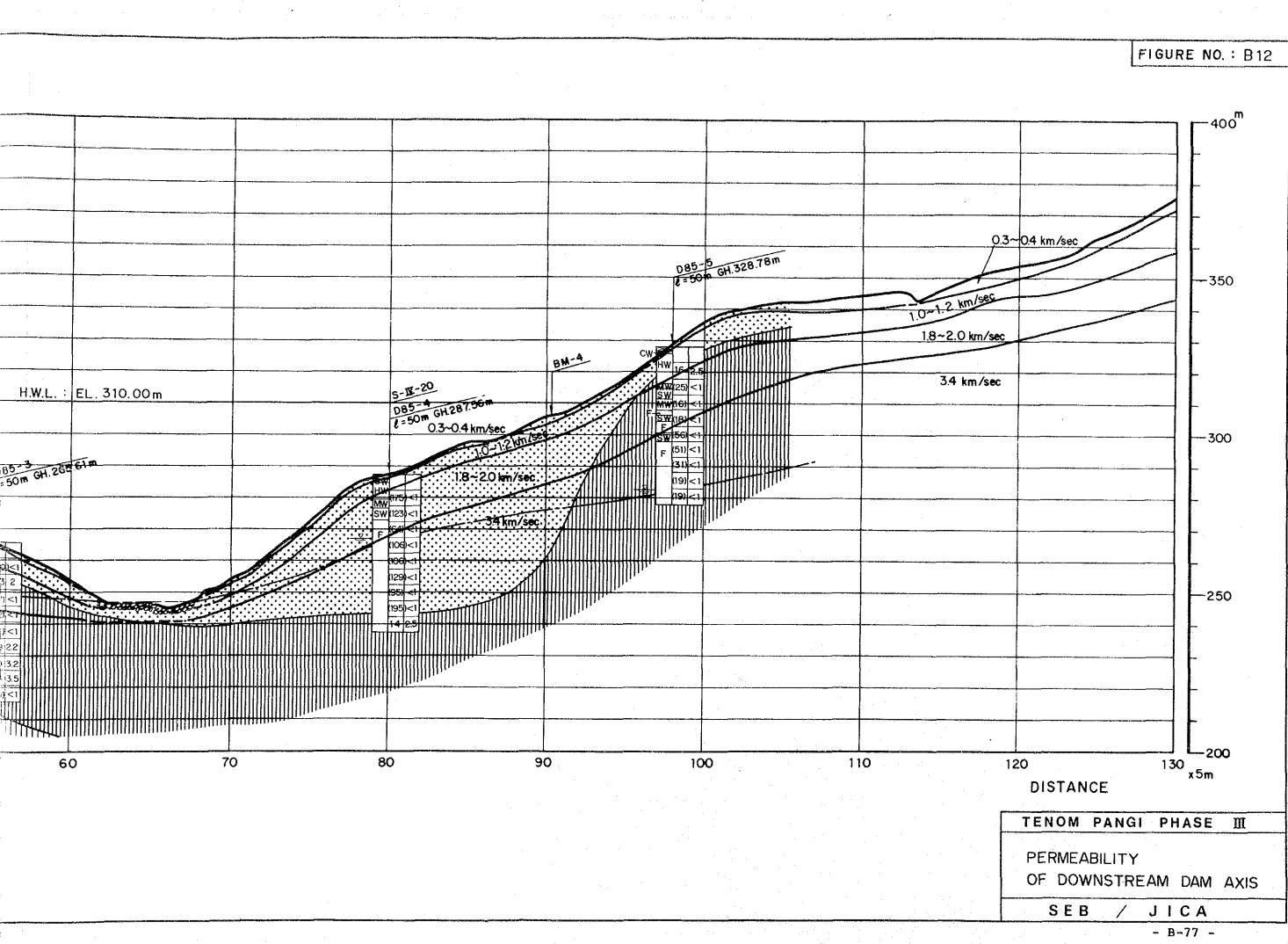


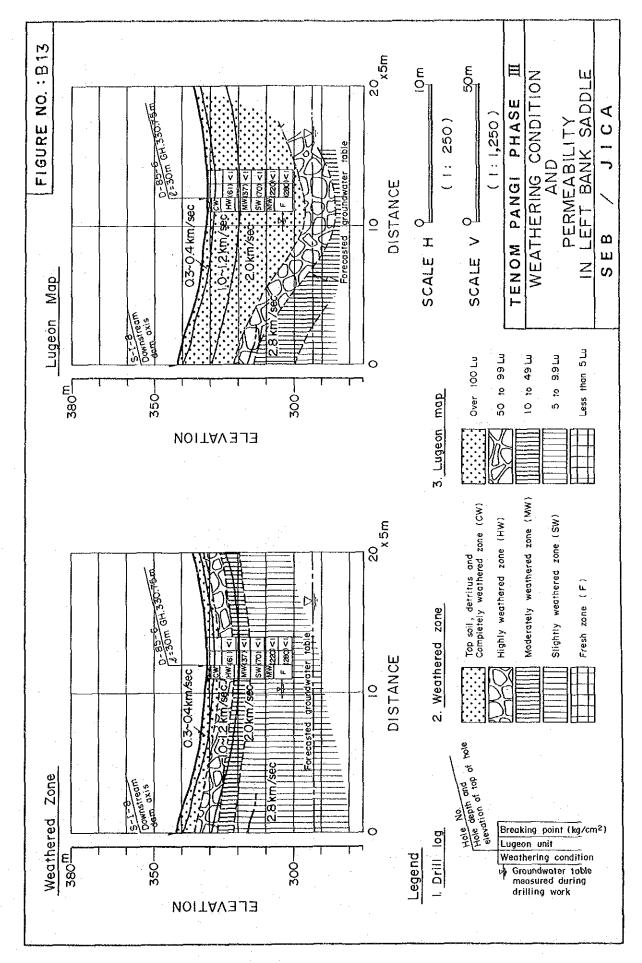
.....





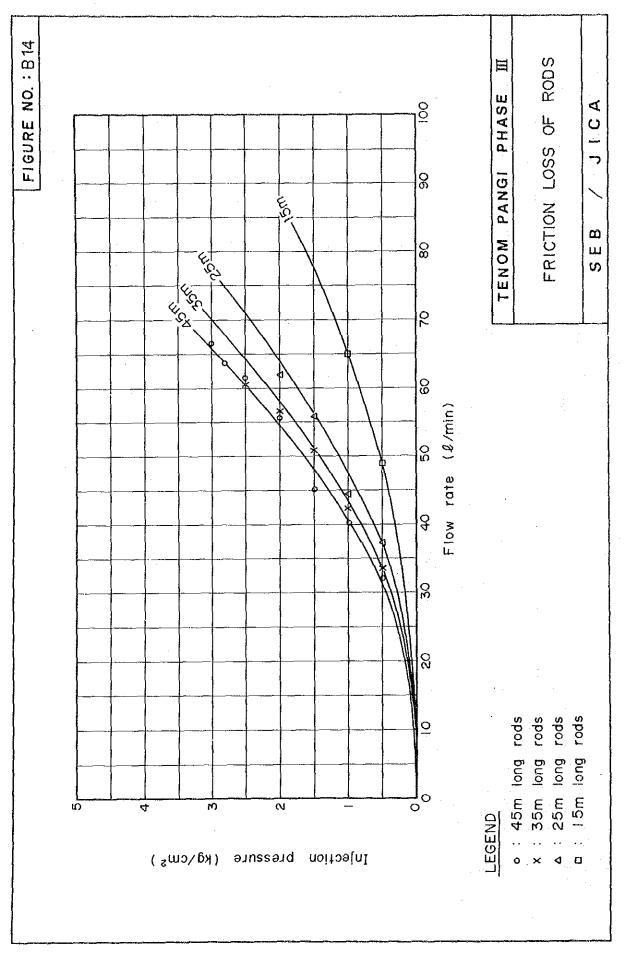
Υ.



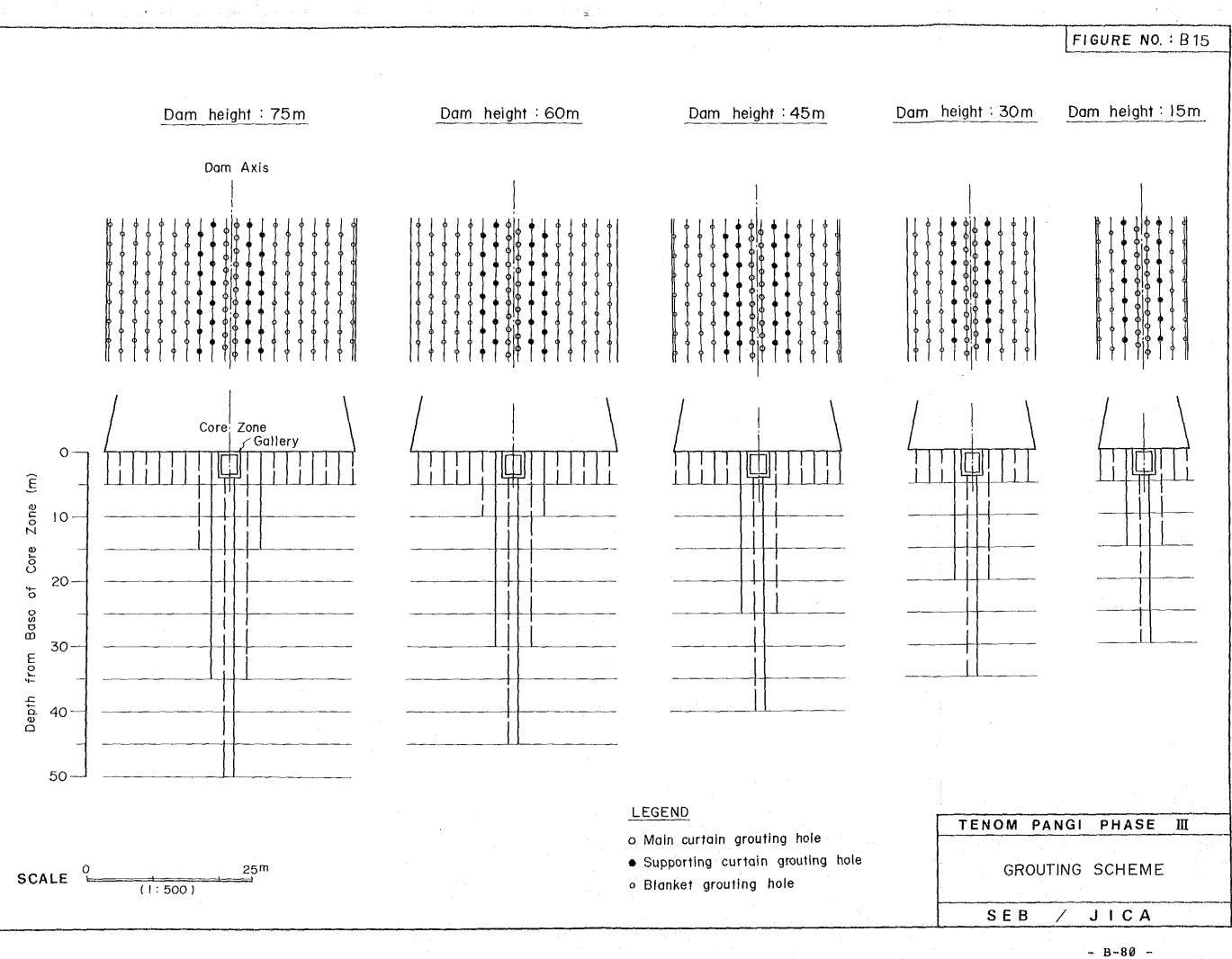


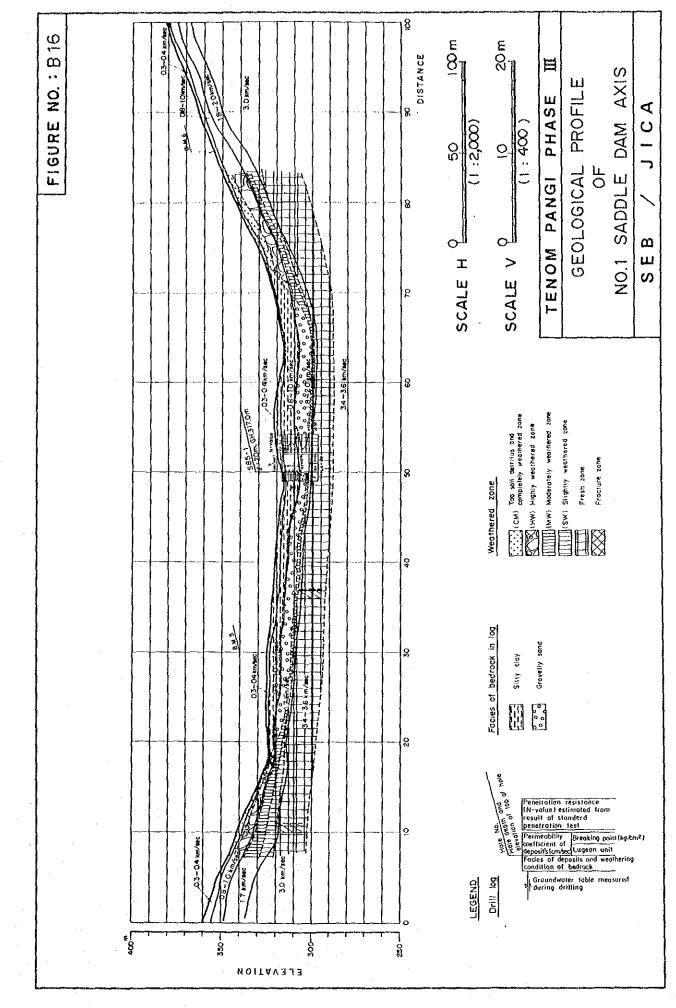
- B-78 -

.



- B-79 -

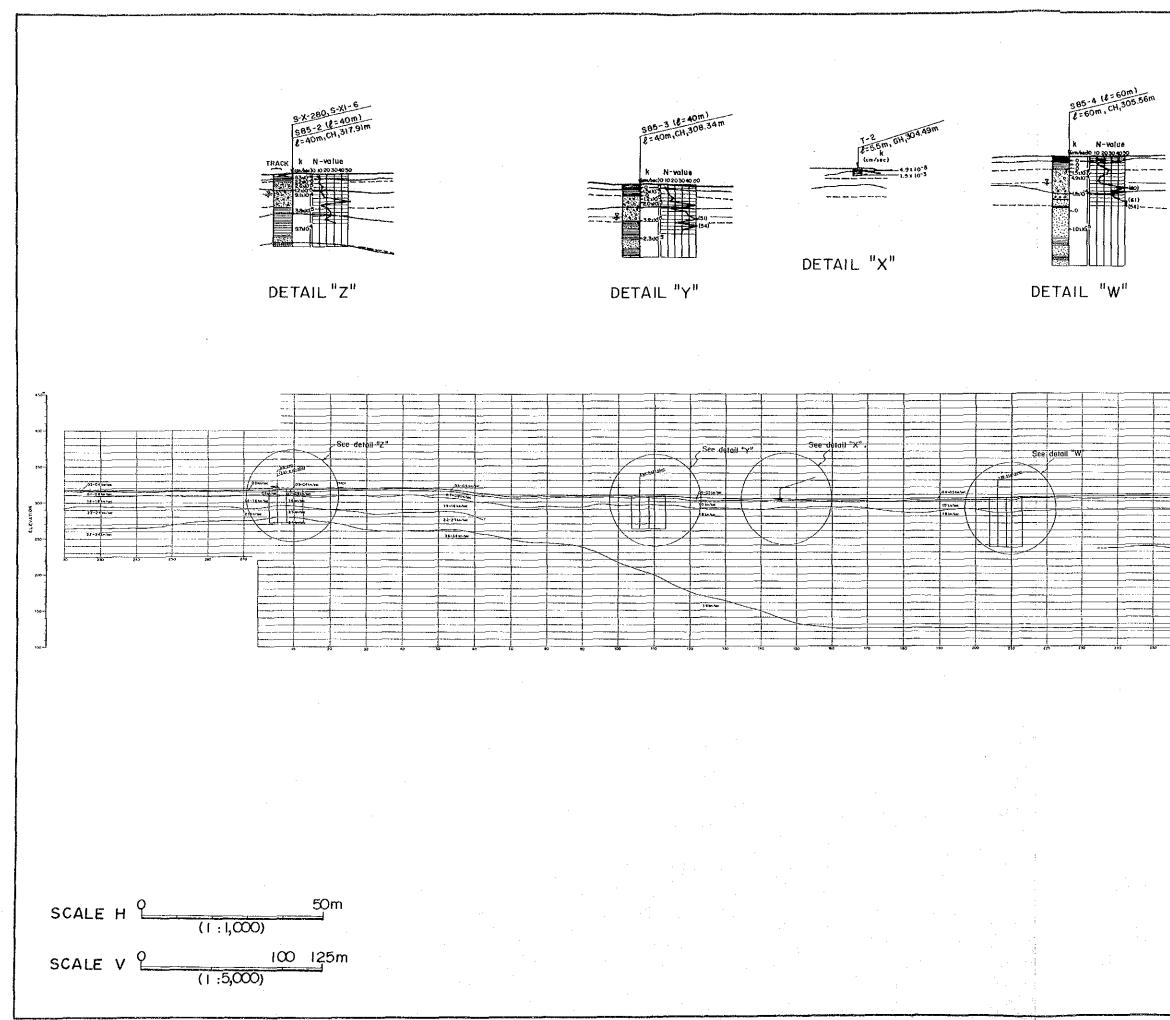




)

- B-81 -

- F

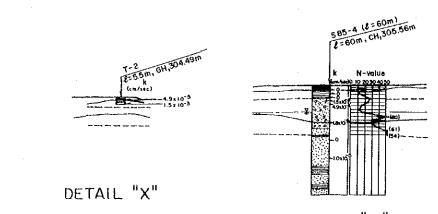


•

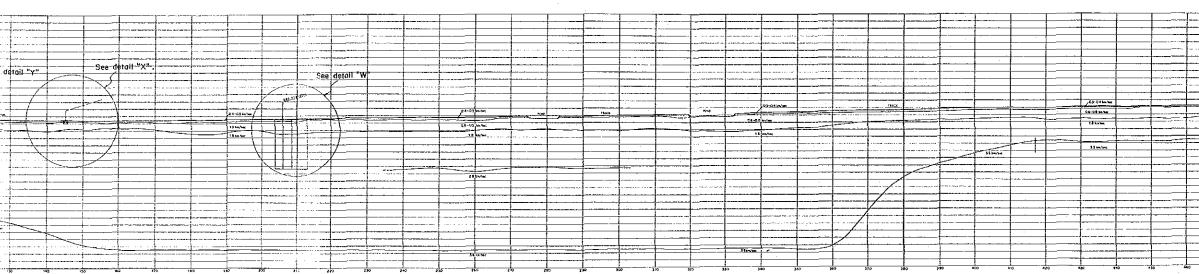
.

· · · ·	1		1	· · · · · · · · ·	r	· · · · · ·	·i	F7	· · · · · · · · · · · · · · · · · · ·		r	<u> </u>
	+			t	<u> </u>		I	F,	<u> </u>			1
		+		ł'	<u>}</u>	1	ti		i	<del>;</del>		1 I
		+		<u>├</u> '	+		fi		∮;			+
	- <b> </b>			f	<u>↓</u>	<b>├</b> ───	/	f	• · ·			<u>+</u> !
		-l	+	<b>↓</b> ′	<u>ا</u> ــــــــــــــــــــــــــــــــــــ	· '	[	↓	fi		<u>}</u>	
		.i		<b>└───</b> ′		£	ļ	↓/	<b>↓</b>		<u> </u>	I
		<u> </u>	'	<b>↓</b> ′	·		{!	↓	i		L	4 1
		L	<u></u> ′	('	L.	استعمد مسا	<u>k</u>	I	L!	i	L	<u> </u>
detail "W	4.	<u> </u>	<u> '</u>		Γ		L	/	i)	L	L/	
<u></u>	Τ	Ε	Y	I'	1		1	ſ'	·		1	
·	1		1		· · · · · · · · · · · · · · · · · · ·		(' <u> </u>		·		ſ	È
i i	1		1	· · · · ·	,	[	1		· · · ·			
K	1	+	1			· · · · · ·	·		·		· ·	<i>c</i> ,
h	1	+	C8-05	Jan me	1240		(BACH		r!	7040		<u>f</u>
-1	1	╞╤╤═				╞═╤═┱			>		06-08	
	T	+	07-10	N. 3H	+	F	f i	j	└──── <sup>+</sup>			1 1
	4	<del></del>		20.765	<u>+</u>	<u> </u>	įł		[	<u> </u>		a James a
i /			·· • ······	Anne			ł – – /	<u></u>	<u>←</u> /	ļ		t -
		<u> </u>	·{	<i>{</i> −−−−′	}/	f	<u>∤</u> ;	<u></u>	{;	÷?		–
/			'	↓	↓!	<u></u>	ł!	f	↓	[······]		<del> </del>
<u> </u>		<u></u>	- <u>+</u> '	<u>{</u> '	<u>↓</u> !	∮	{ /	<u>↓</u>	<b>└───</b> ┤		<u> </u>	. <b>†</b>
		<u></u>	<u></u>	t'		h	L	<u>L</u>	↓!		<b>[</b> ;.]	-f
		±	1	(	<u>ل</u> ــــــــــــــــــــــــــــــــــــ		/	F	<b>↓</b> →			_
 					· · · · · · · · · · · · · · · · · · ·	L	L /	L	<u>ا</u>		L	<u> </u>
		L		L!	L/	L	ــــــــــــــــــــــــــــــــــــــ	L	i ?		L	<u> </u>
		1	'	//		1	L/	I'	L		1	1
	1	Γ	-T'	<u> </u>	<b>[</b> /	[]	<u> </u>	[	Ē/		· · · ·	T
	1	T	1	· · · · · · · · · · · · · · · · · · ·	I/	ſ			!			Γ
	1	1	r'	$\Box \equiv \prime$	r							·
	1		, ,	,		( <u> </u>	· · · · · ·	1	· · · · · · · · · · · · · · · · · · ·		1	<u> </u>
	+		1 7	;,	i — ,		[]	[	()	1		t
	1		+	· · · · · · · · · · · · · · · · · · ·			r - 1	[,	[]			<u>+</u>
	<del>.</del>	1		í	<u>├</u>	· · · · · · · · · · · · · · · · · · ·			,;	<u> </u>	1	÷.,
	<u>t</u>		1	(								<u></u>
	T	F		141.44 ······	F=+		<u> </u>	I				
	+	·+	+	1		·····	·	<u>⊢</u> ;			<b></b> ,	
<u></u>	750 2	2+5	150	40 2	24		P2 10		D N	20 2	30	

.

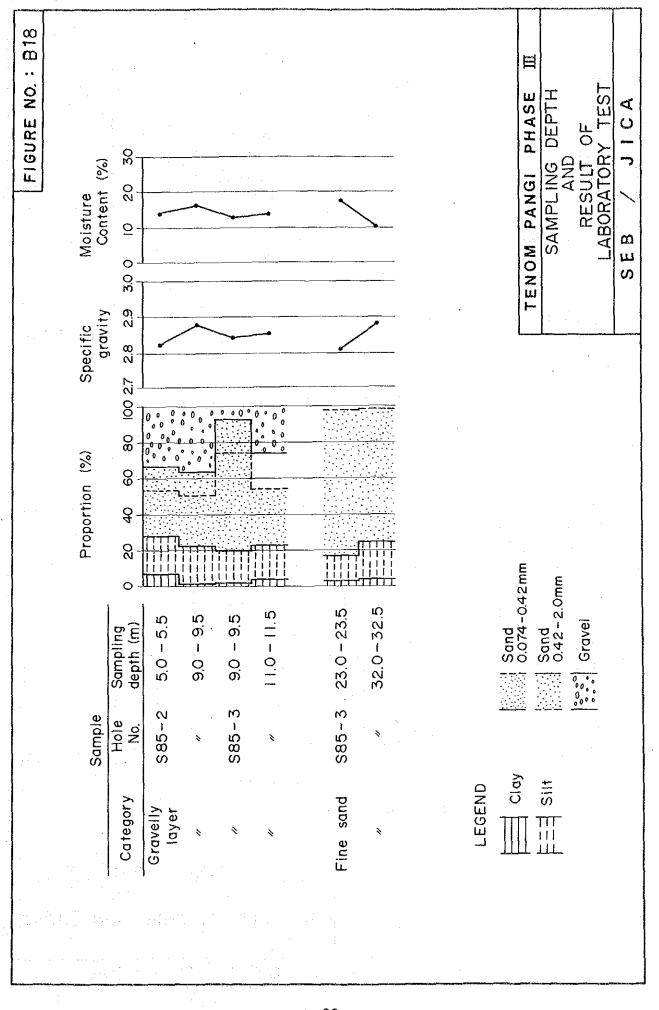




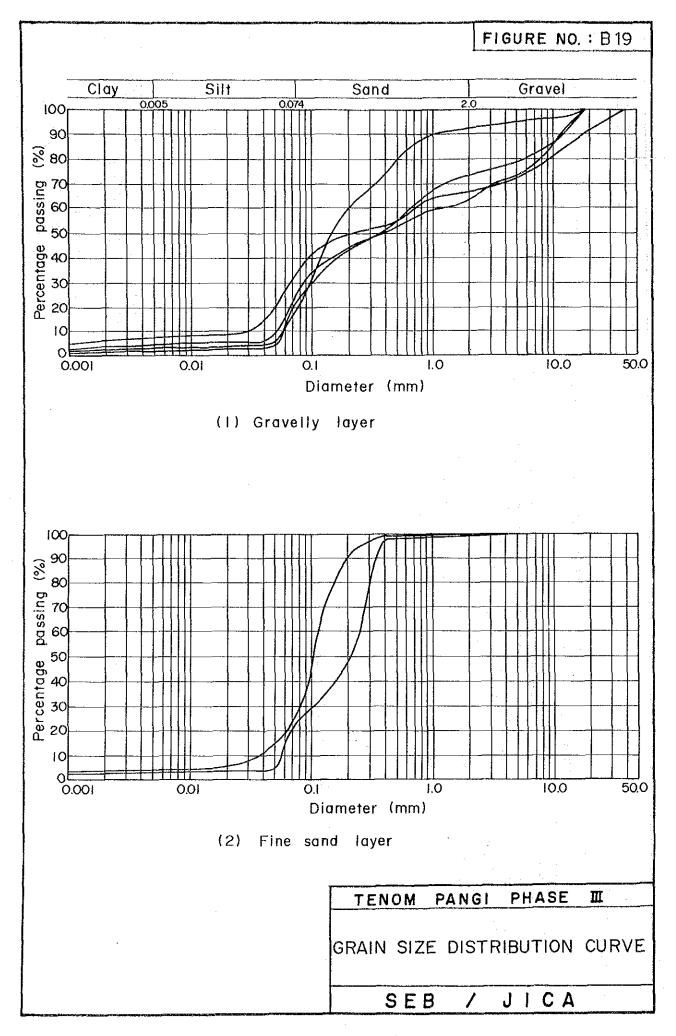


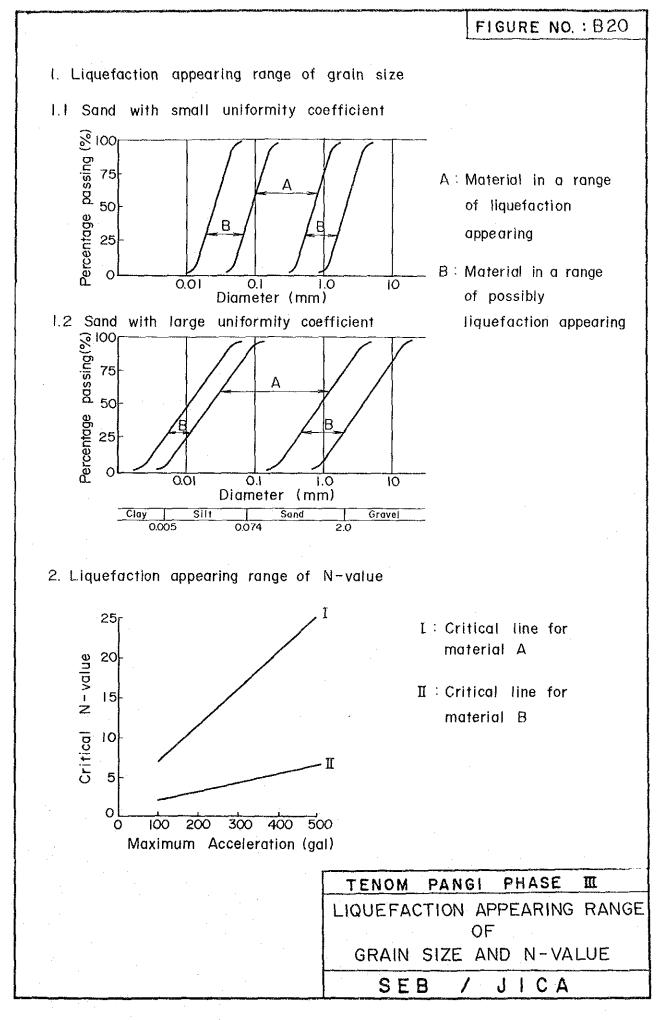
TENOM F GEOLO NO.2 SA SEB

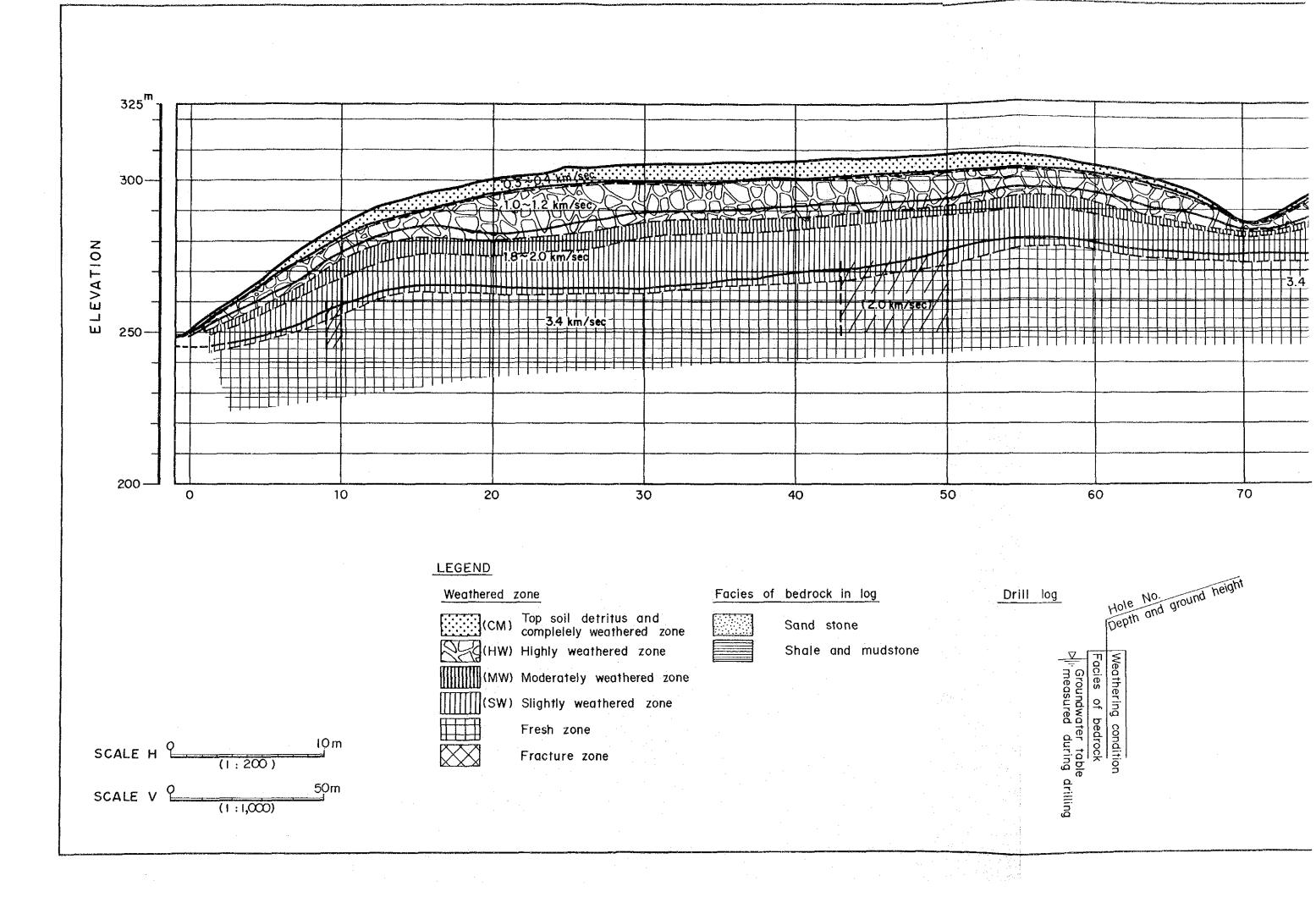
	FI	GUR	EN	0, :	B17
			[		D
		A3-01-14-26			
		C\$-100.72			
		24-20 m/m 3345.96			
			· · · · · · · · · · · · · · · · · · ·		
43	70 4	io 4	io 5	<del></del>	O NO
	75 4	рото и и и и и и и и и и и и и и и и и и		<del></del>	orstance
				10	[
	CAL	PR			[
SIC	CAL OF	PR	OFII	_E	
SI (	CAL OF DLE	PR DA	OFII M A		
SI (	CAL OF DLE	PR	OFII M A	_E	

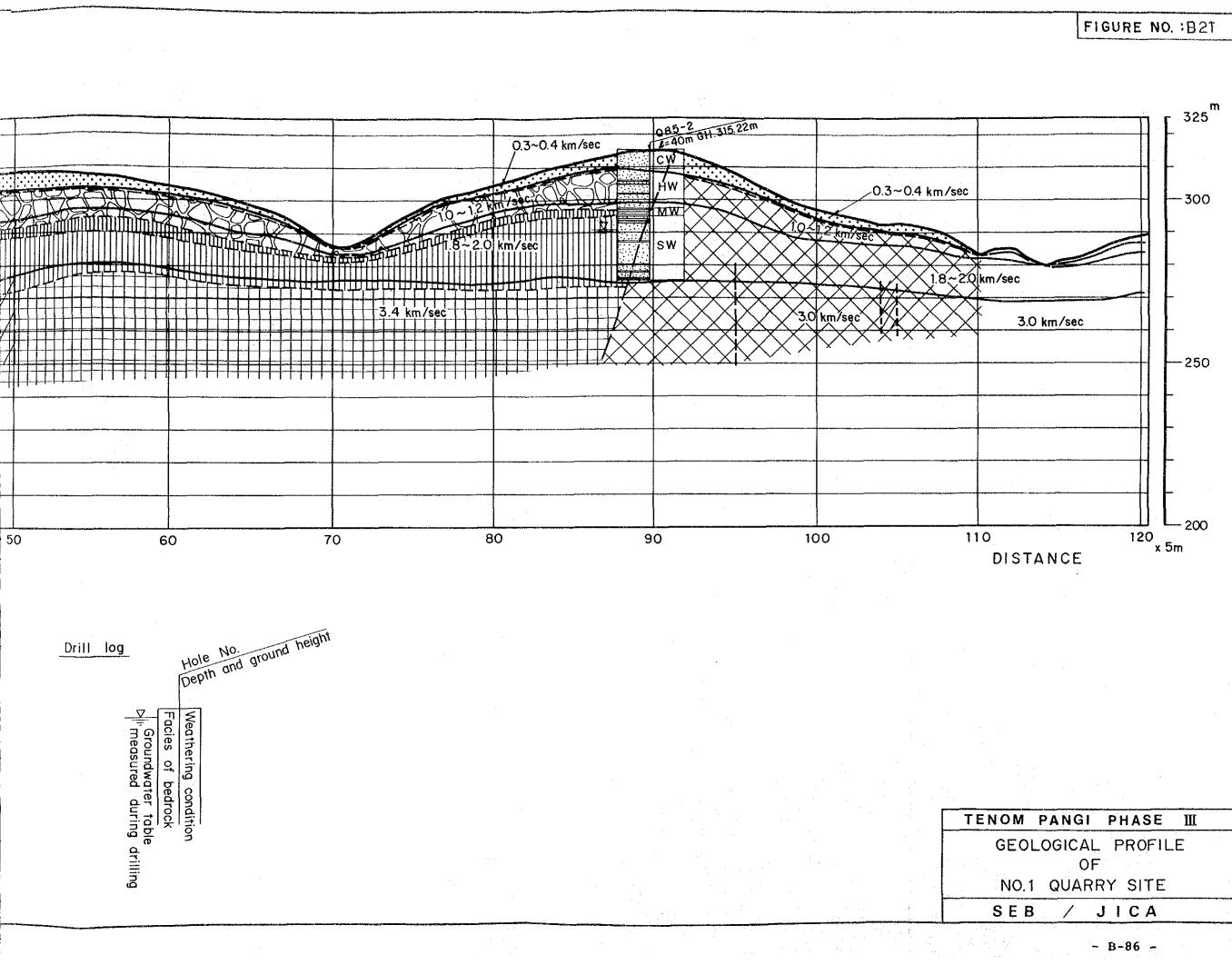


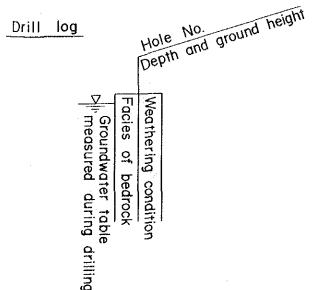
B-83 --

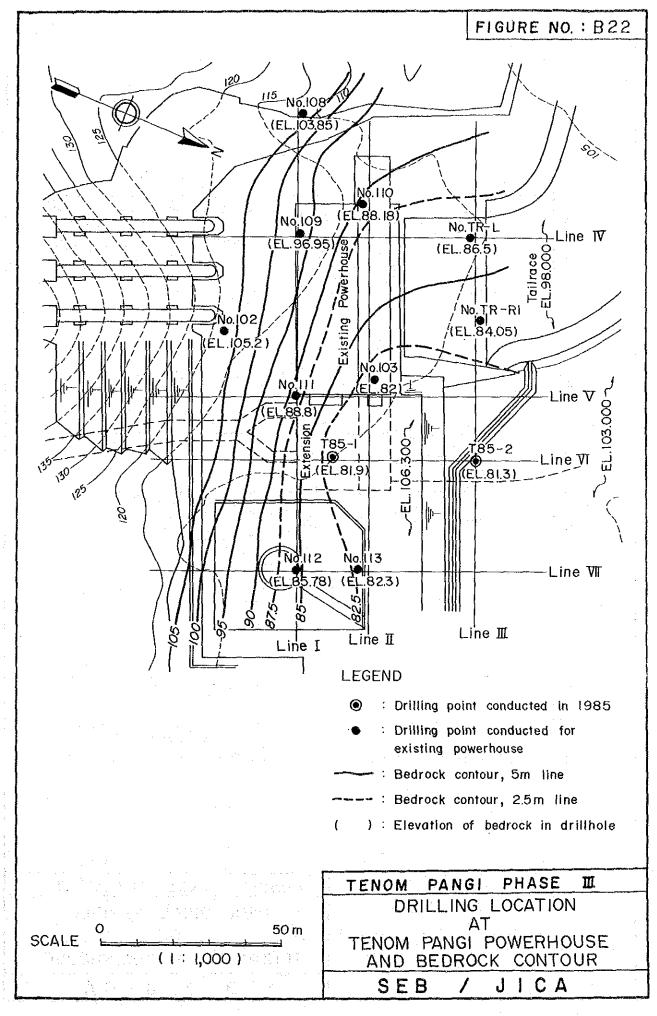




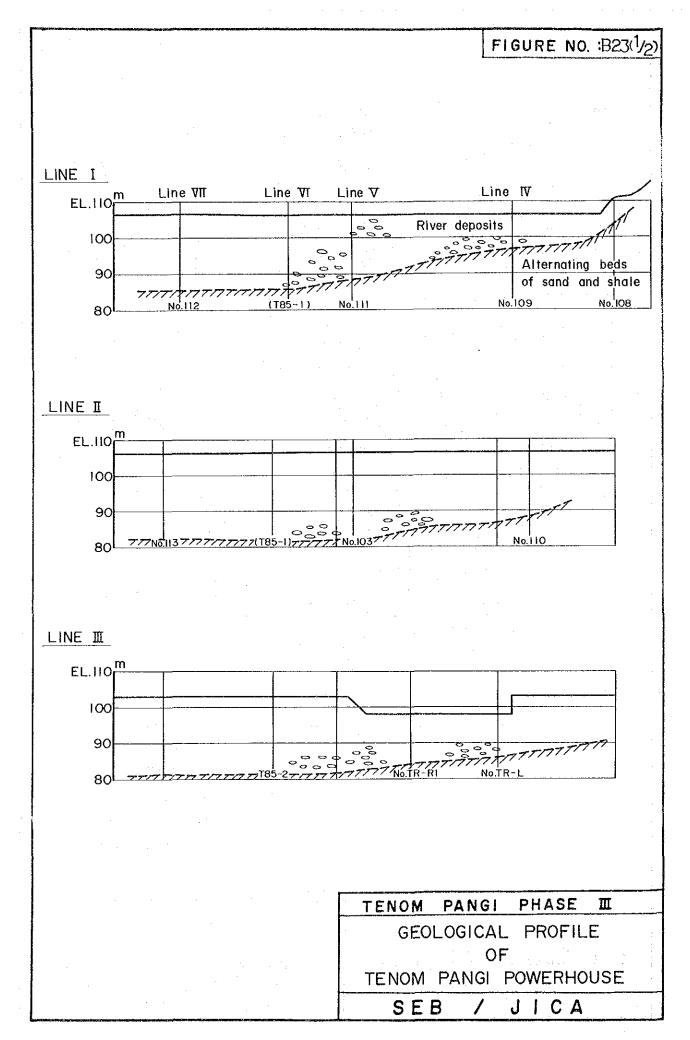


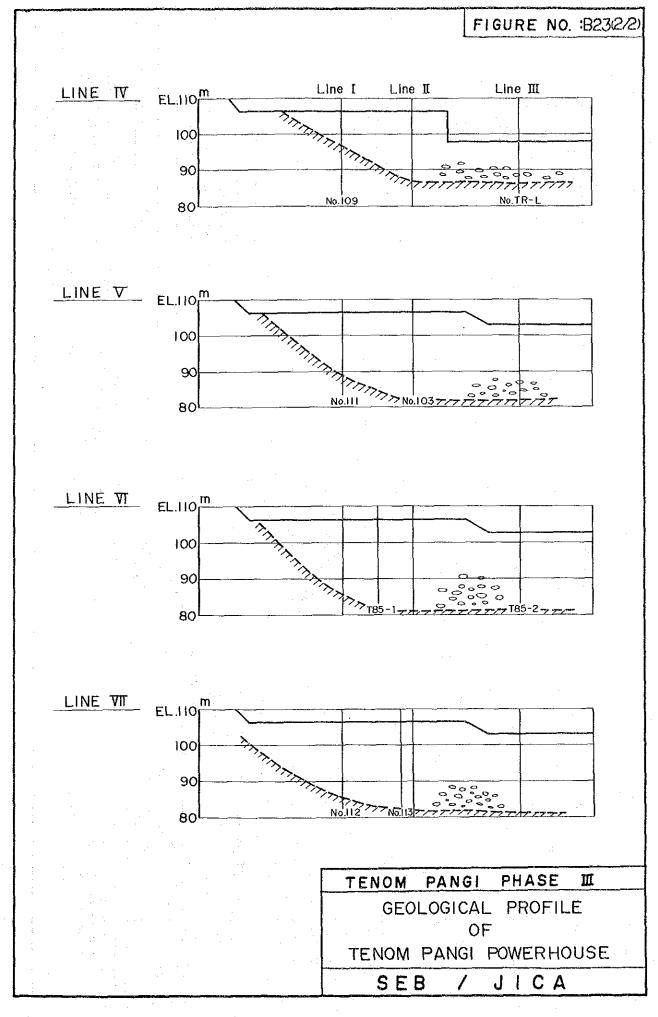




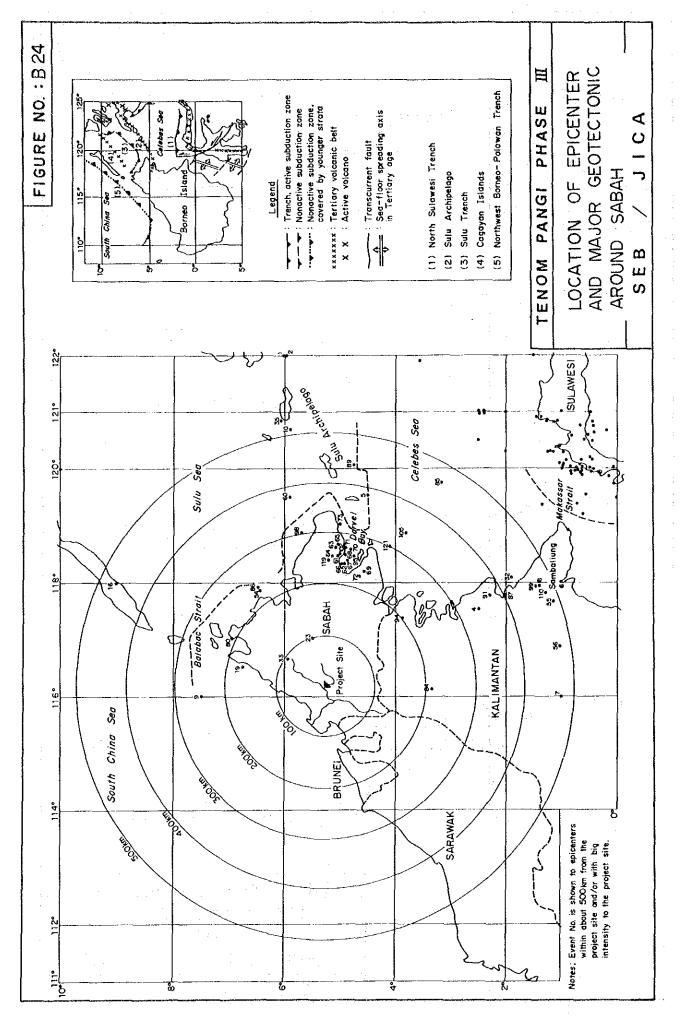


- B-87 -



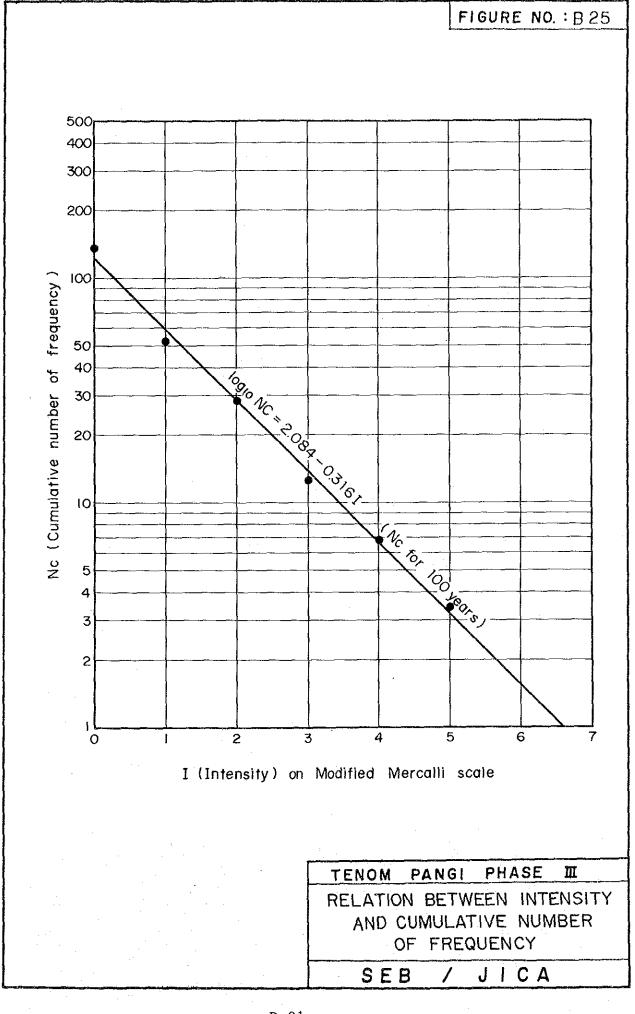


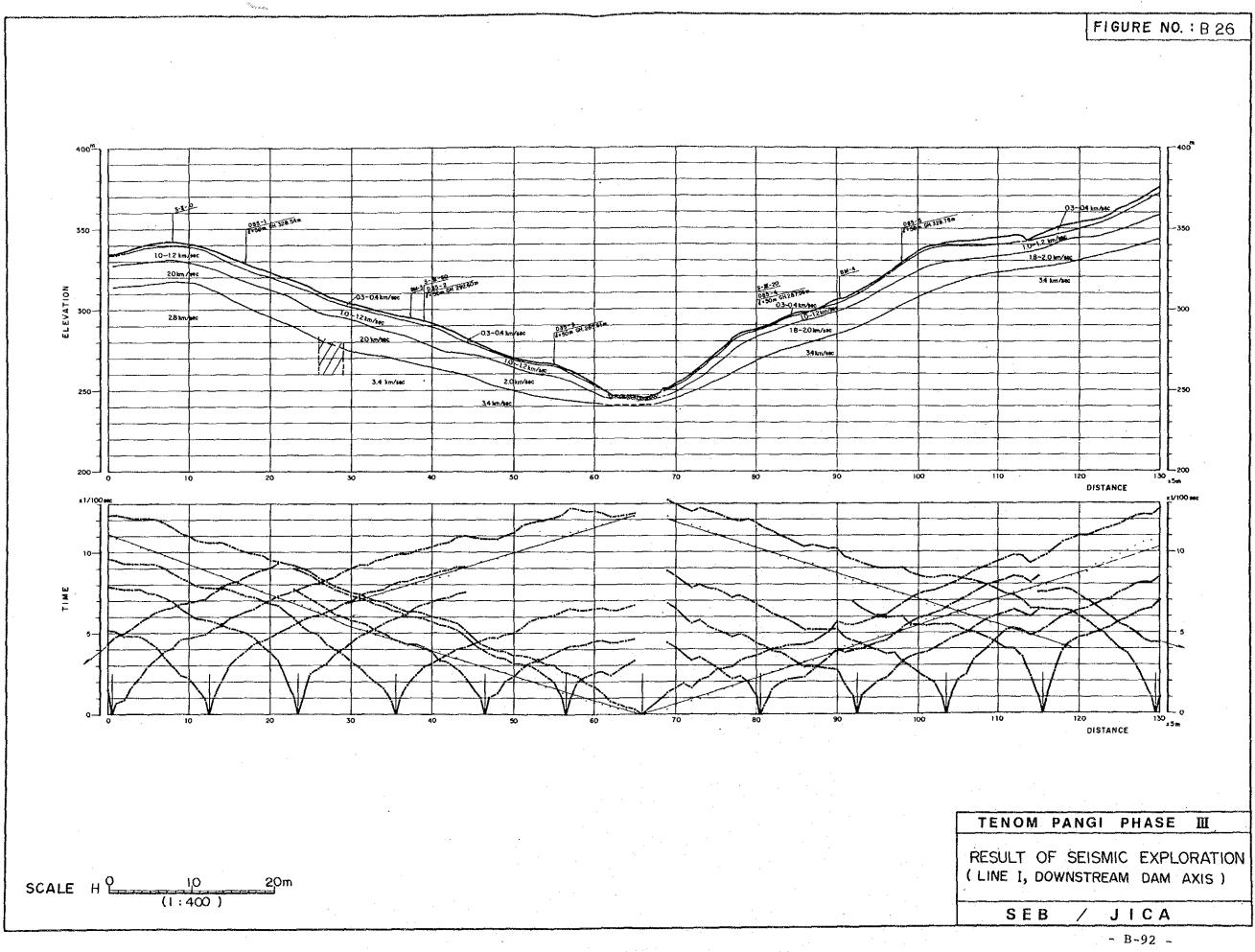
- B-89 -

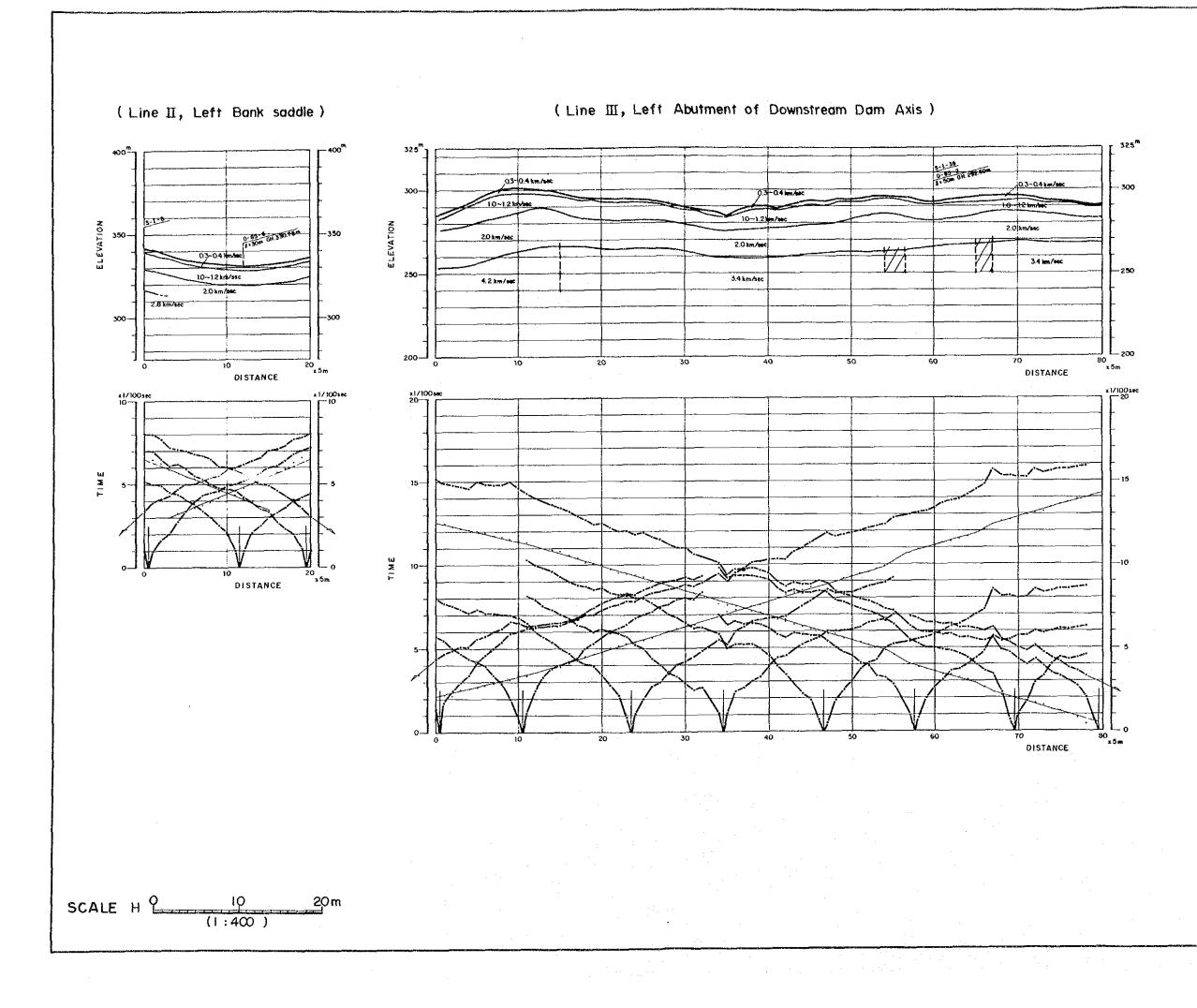


į

- B-90 - 2.55



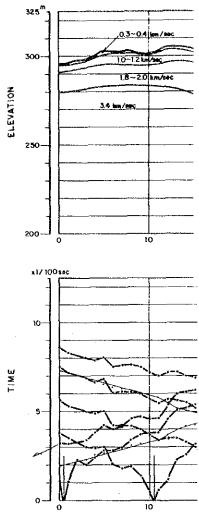


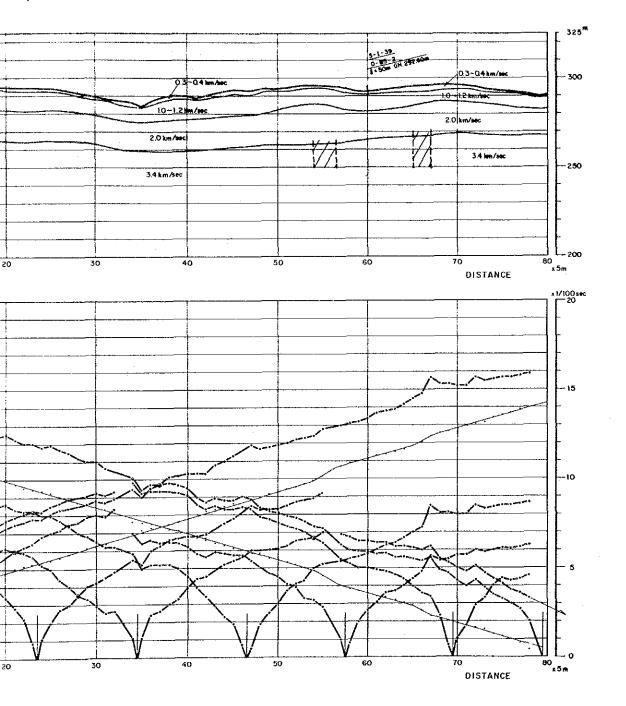


and a start of the start of the

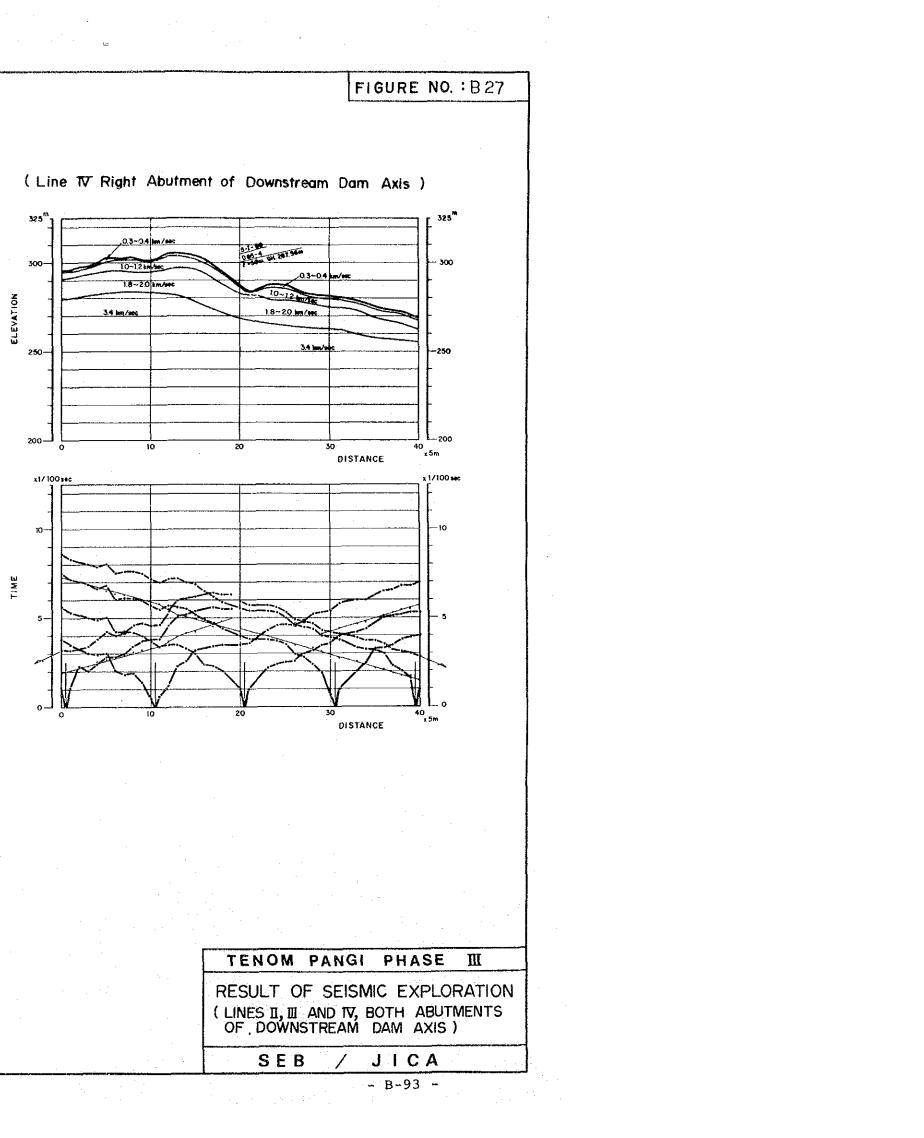
•

(Line TV Right Abutm

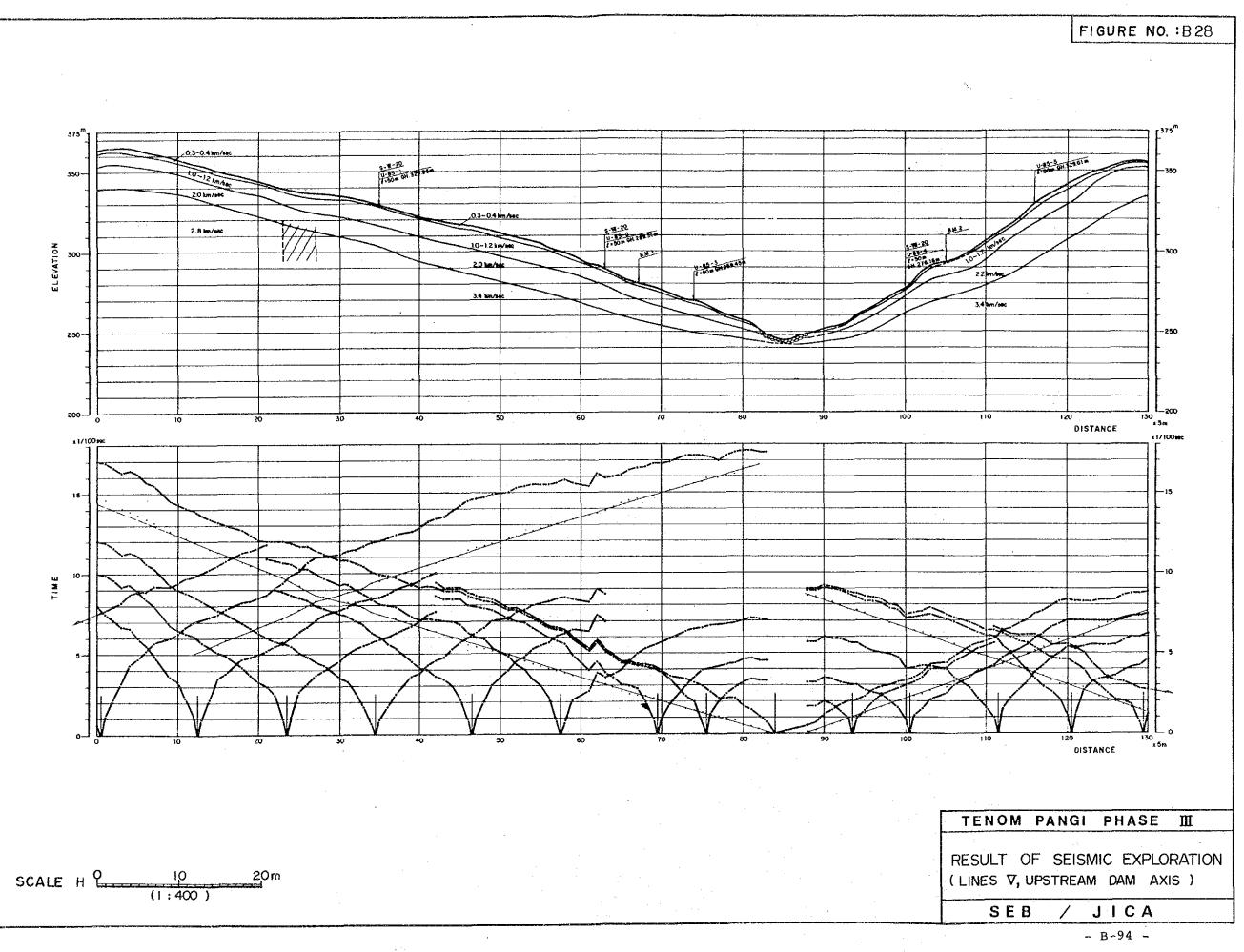


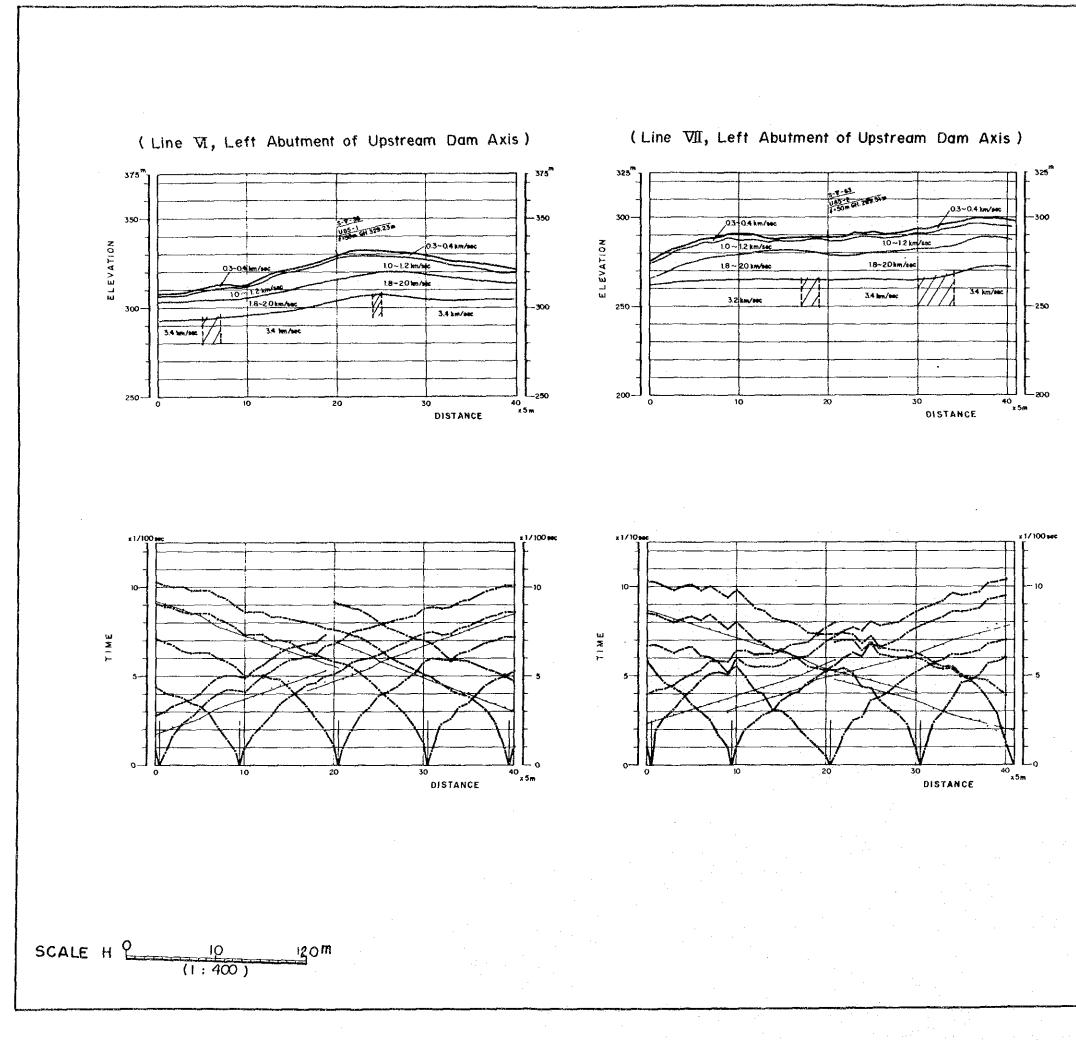


## III, Left Abutment of Downstream Dam Axis )



			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
TENOM	PANGI	PH	IASE	Ш
RESULT OF { LINES I, II A OF DOWNS				
SEB	1	JI	CA	
		- B-	93 -	



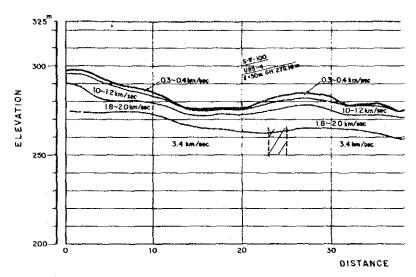


1.4

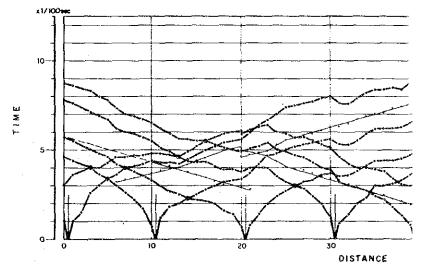
N.

.

1 -



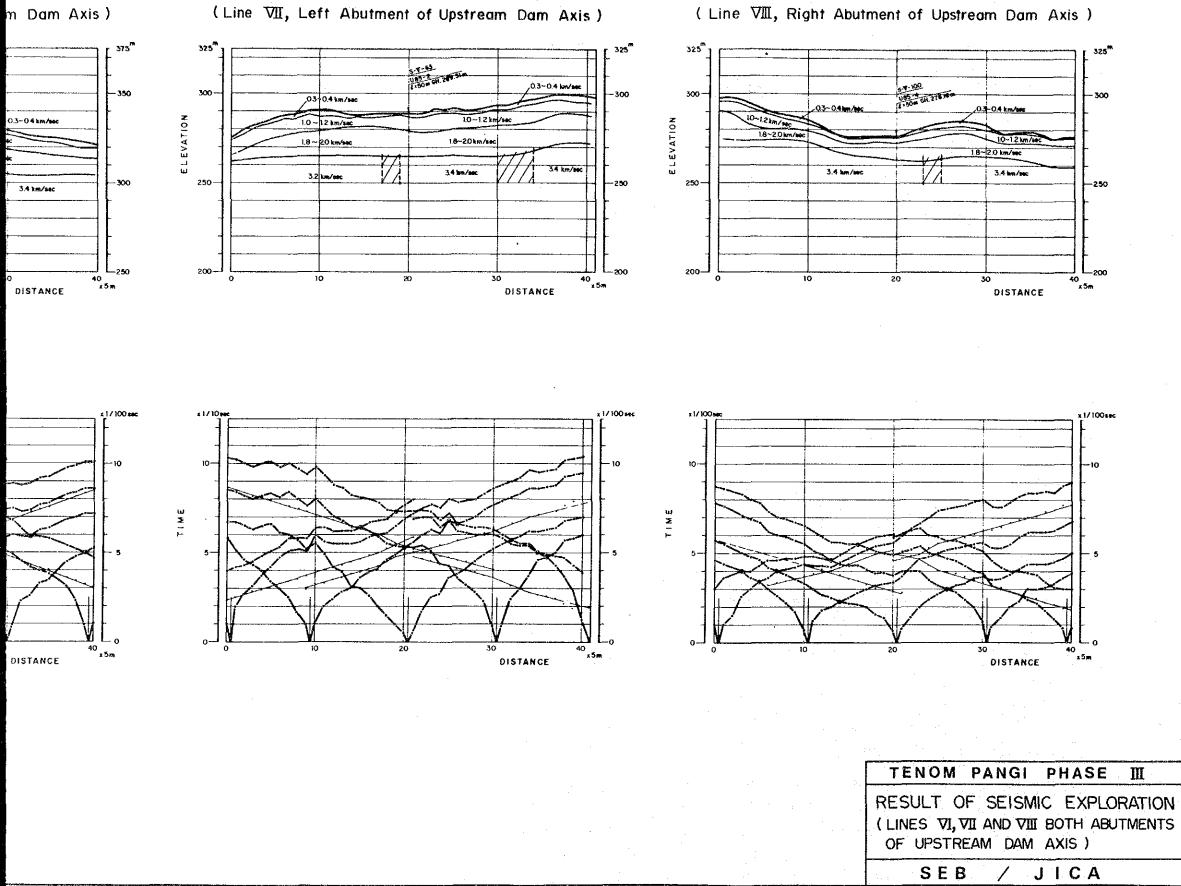
## ( Line VIII, Right Abutment of Upstream Dam A



TENOM	PANGI	PH
RESULT O	F SEISMI	CΙ
(LINES VI,V		BO
OF UPSTRE	eam dam	AXI
SEB	/ J	

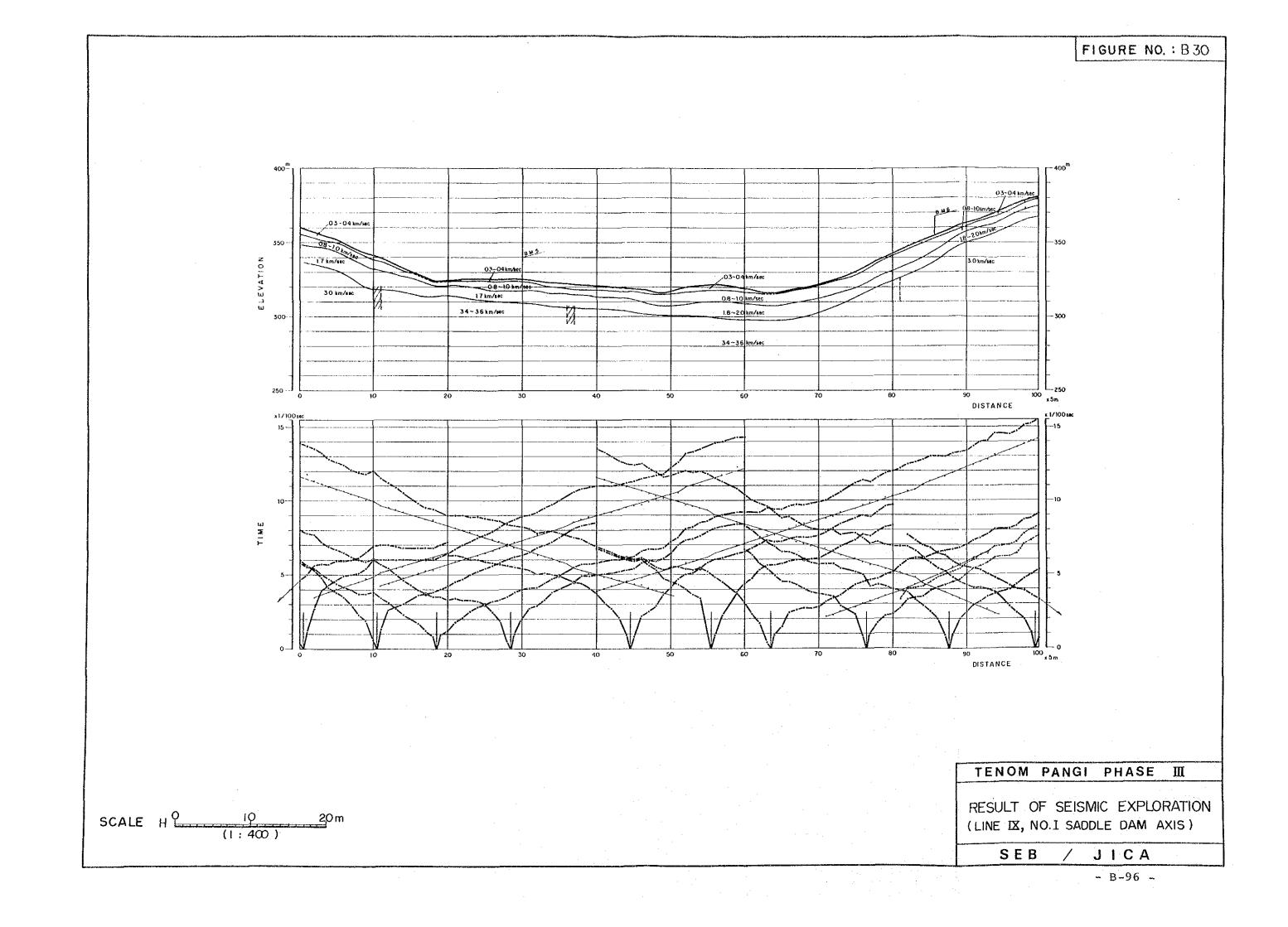
- B-

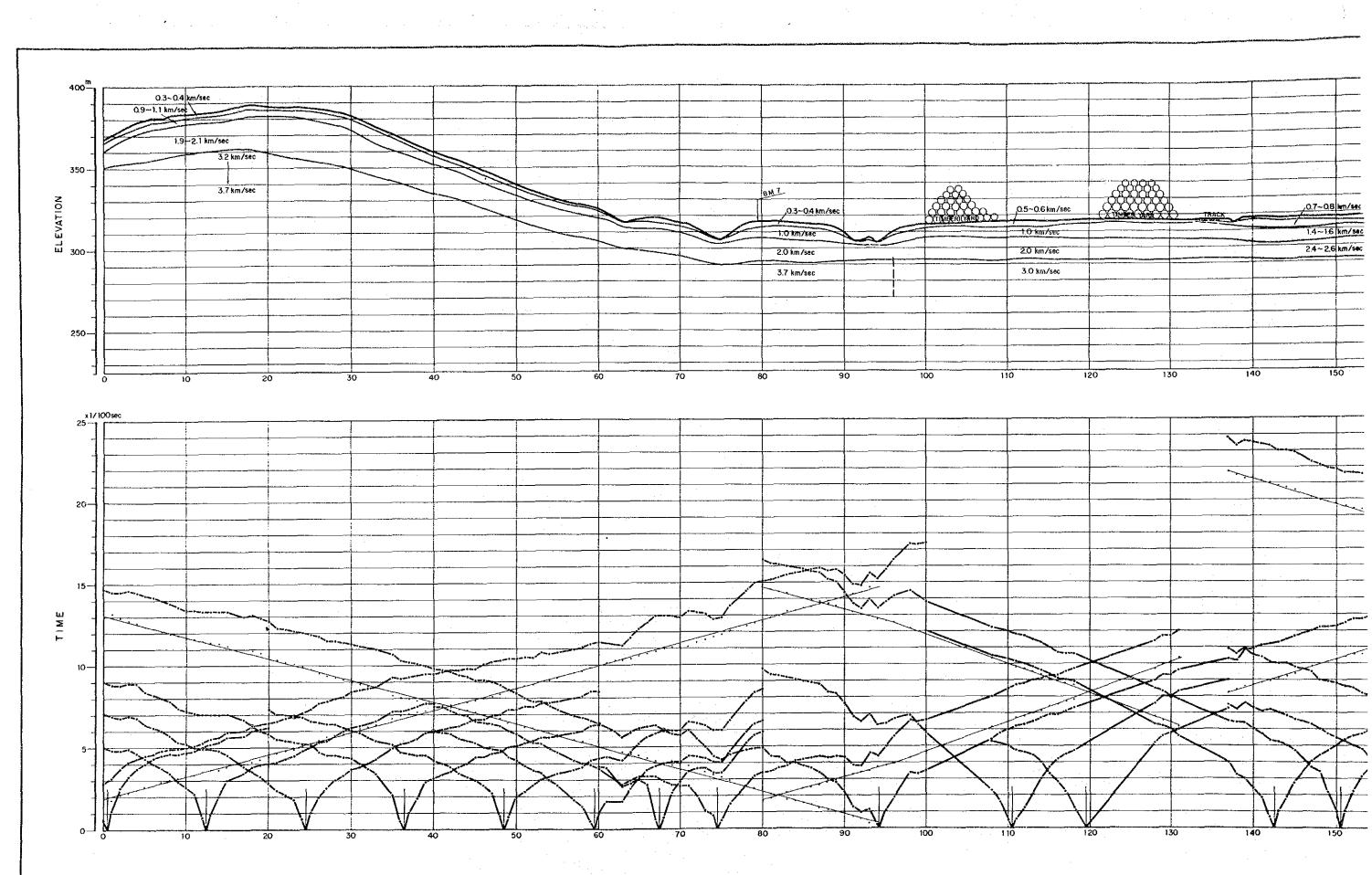
FIGURE NO. : B29



•

- B-95 -



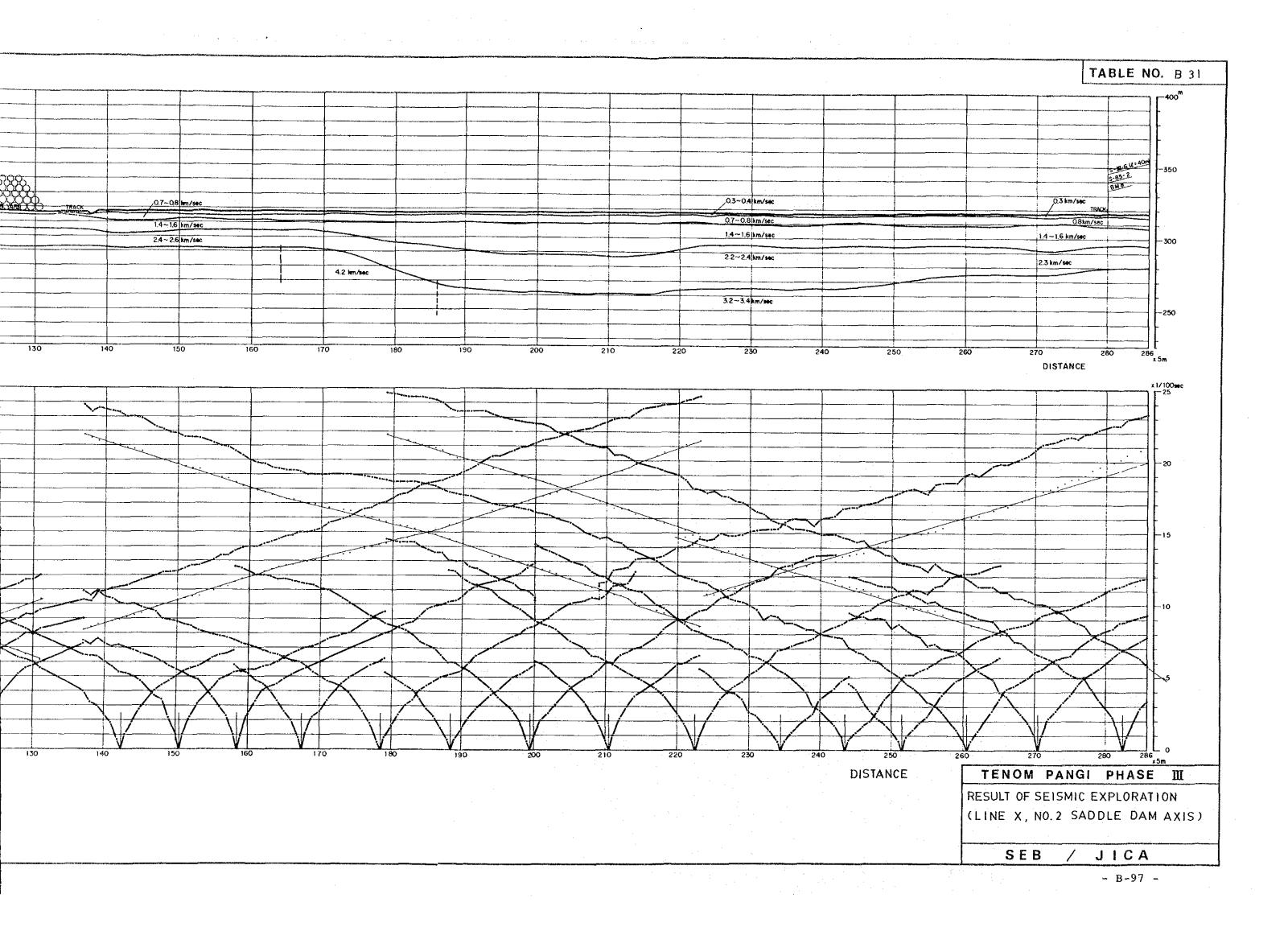


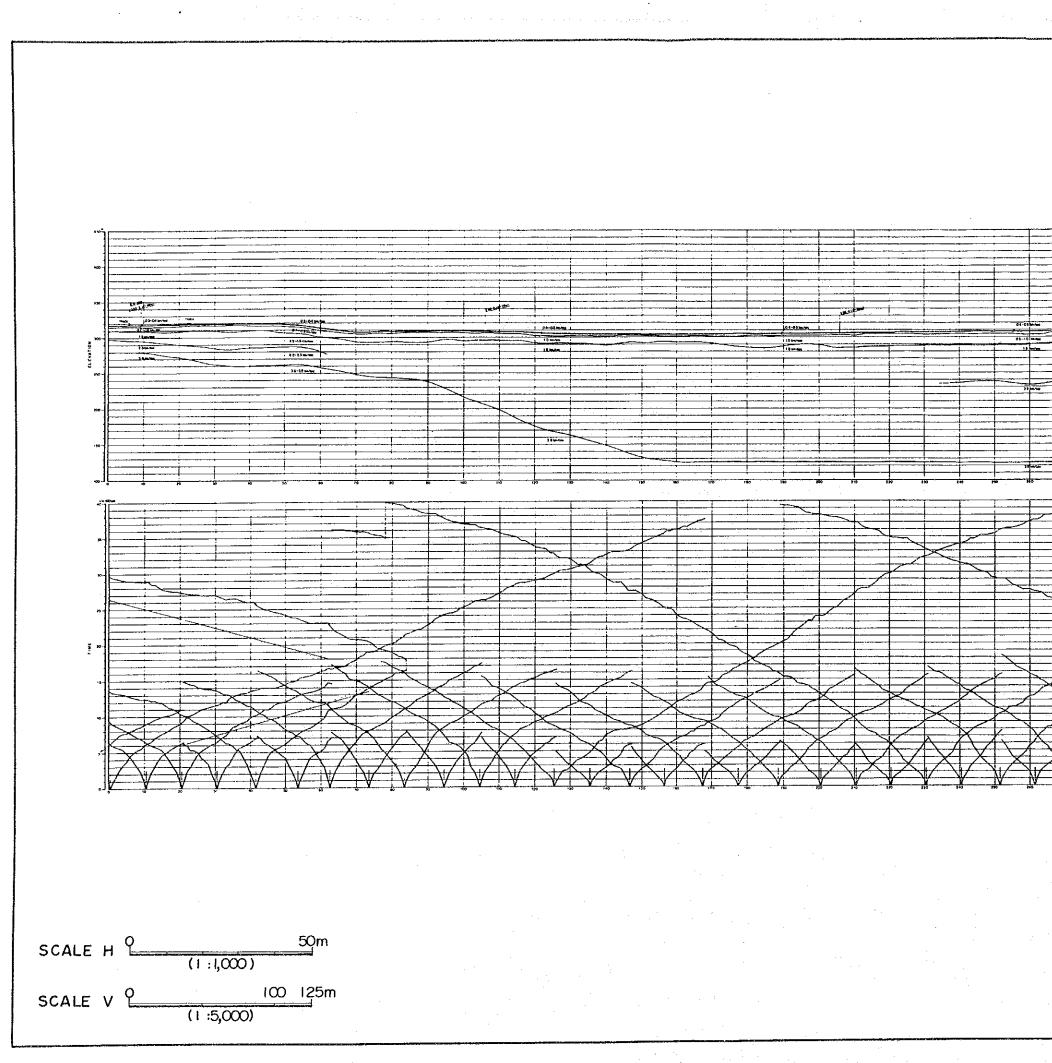
SCALE +

SCALE H 0 10 20m (1:400)

.

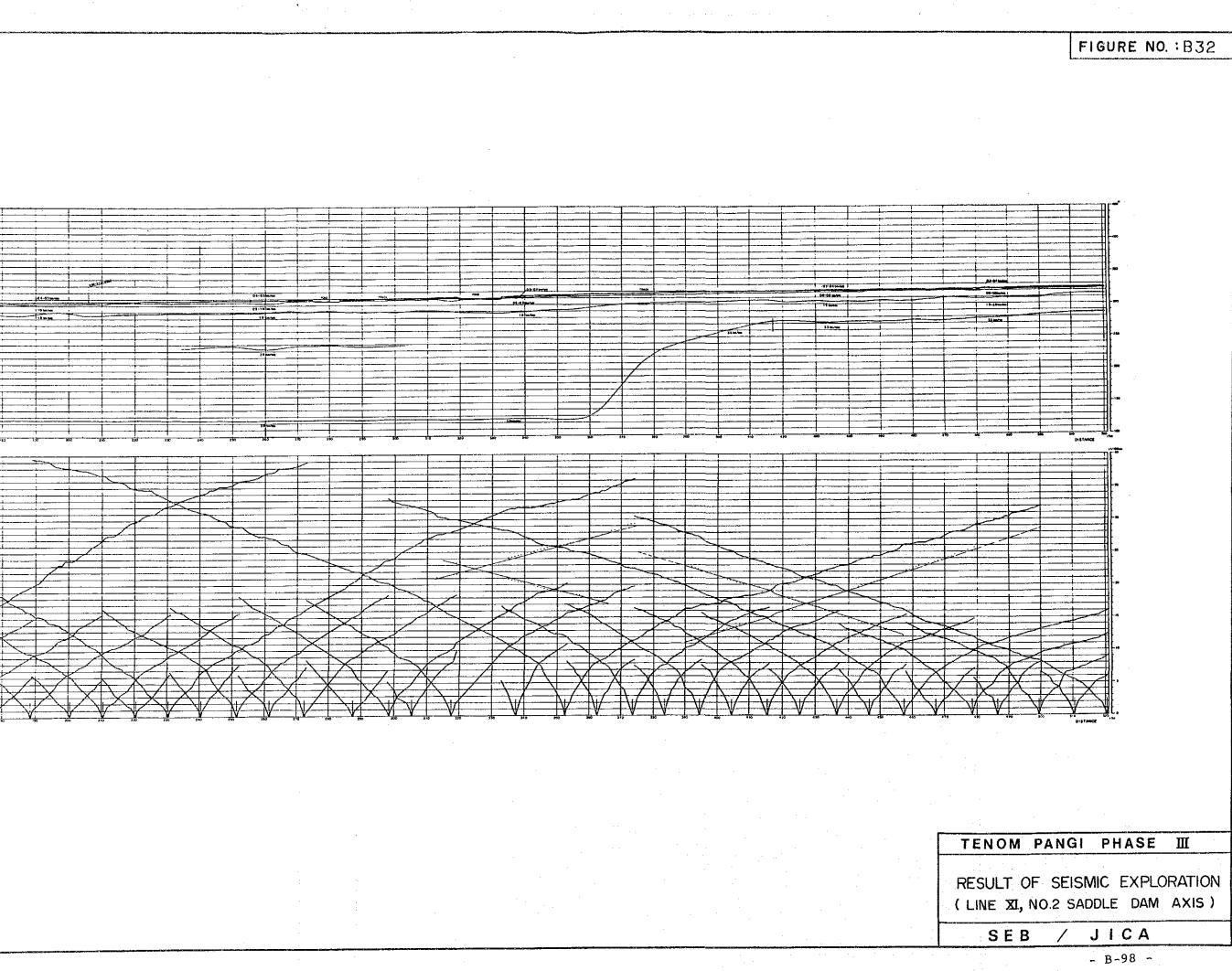
.

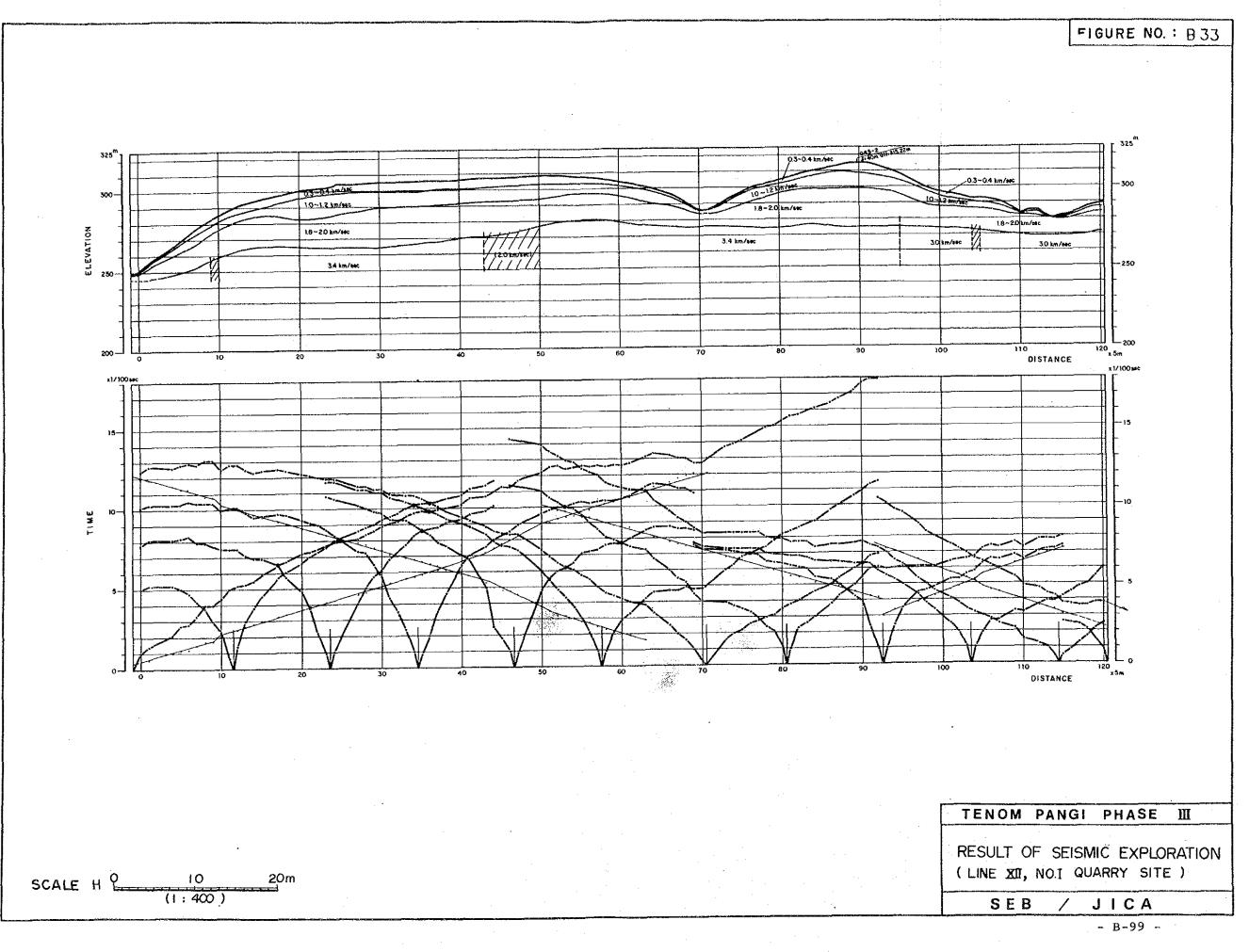




Ξ.

			1943									
							24-25	17 ( M				
							10					
			· · · · ·									
_		·										
1		F 1	i			÷						_
		· · · · · · · · · · · · · · · · · · ·		<u> </u>	<u> </u>	· · · · ——						
			·									
				<u> </u>				- · · ·	· · ···			
											-/	
											/	
	· · · · · · · · · · · · · · · · · · ·			·	ļ						¢	
	[·····-			·						/		
			f							<u> </u>	· ··· ····	
	,				·		· · · · — —			<u> </u>		
							·					
		L	L		L	ļ		ļ		<u> </u>		L
										·		
	L		L		i							
			l		1	I		1			, <u>,</u> ,	
1	ب <u>ب</u>	÷	10 H	s;	15 5	14 J	20 F		60 B	ю I	75 ¥	••• •
		·										
·		1		l		ļ						
		1	L	L				· ·	l			
			[	I								
											<u> </u>	
			1									
			· · ·				1					
			1					ستسم				
					<u></u>							
		i									/	
			t · · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·							7
												1
										- second and a second second		
~	· · · · · · · · · · · · · · · · · · ·	}			¥					·		
~~~	· · · · ·	<u> </u>							~			
····>		<b>]</b>	l					and in the second second				
		1		ř								
									· · · · · · · · · · · · · · · · · · ·			···· · · · · · · · · · · · · · · · · ·
		······	f~~									
			L	<u> </u>					· · · · ·			<u> </u>
	· · ·	-	ł	<u> </u>					K	ye	<u>~</u>	
	<u> </u>				~	· · · ·						
		<u>ا</u>	·	<u>`</u>	$\land$		<u> </u>	r		<u> </u>		
	$ \land $	J	<u> </u>	L				L	$\rightarrow$		>	· · · · · · · · · · · · · · · · · · ·
	r		I					Į	· · · · · · · · · · · · · · · · · · ·	~		
$\searrow$	ļ	$\rightarrow$	L				<b>r</b>	$\sim$				~~~~
$\sim$		$\sim$		/								K
	$ \ge Z $		$\succ$	í				<u> </u>	<u> </u>			
						r	$\sim Z$				$\times$	
	$\sum$		$\mathbb{Z}$						$\vee $		$\sim$	
· ·			· · · · · ·	\								2
2			(	1			V				1	
/	$\overline{2}$					/				$r \rightarrow $		$\sim$
	7				7			7.5				r
<u> </u>		2V	1.		N/			$\nabla$	I Y	X	X	
$\neg$	<b>&gt;</b>	<b>C</b>	$\nabla $		N			1				
·· X	/-		X 1		<u> </u>	/		Y	( _ / _ `		1 1	17
<u> </u>	$k \neq$	<u> </u>		×		·			N-1	1.1	$\gamma$	17
·	\  ∕—	┝┈╲┼┙	<u>K</u>						111/	11/		11-
	+₩/		<u>├\</u> ₩		<b>⊢−−−−₩</b>			t	<b>₩</b>		₩	- <del>\/</del>
2	Ļ¥,	ل لا			· · · ·				<u></u>	<b></b>		<u> </u>
•						-	-					





.