


 **ACRE SURVEYING
& DEVELOPMENT**

CONSULTANTS:	
DATE	SIGNATURE
SURVEYED BY: 8-10-88	<i>[Signature]</i>
CHECKED BY: 8-12-88	<i>[Signature]</i>
PROJECT MANAGER: 8-14-88	<i>[Signature]</i>

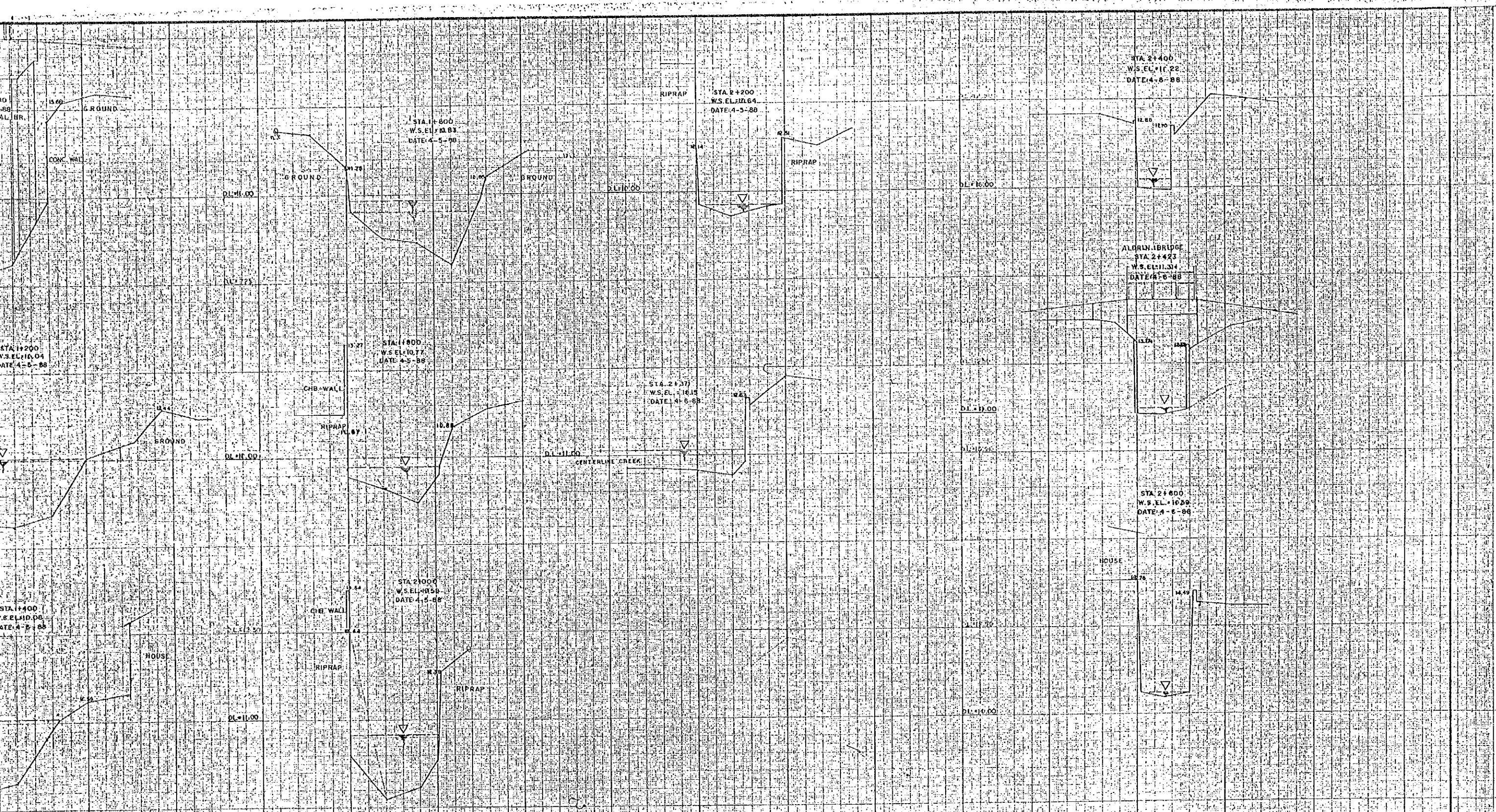
REPUBLIC OF THE PHILIPPINES
 **DEPARTMENT OF
PUBLIC WORKS AND HIGHWAYS**

DATE	SIGNATURE
PROJECT ENGINEER	<i>[Signature]</i>
PROJECT MANAGER	<i>[Signature]</i>

Masterpiece
 Printed in Japan

Masterpiece
 Printed in Japan

147



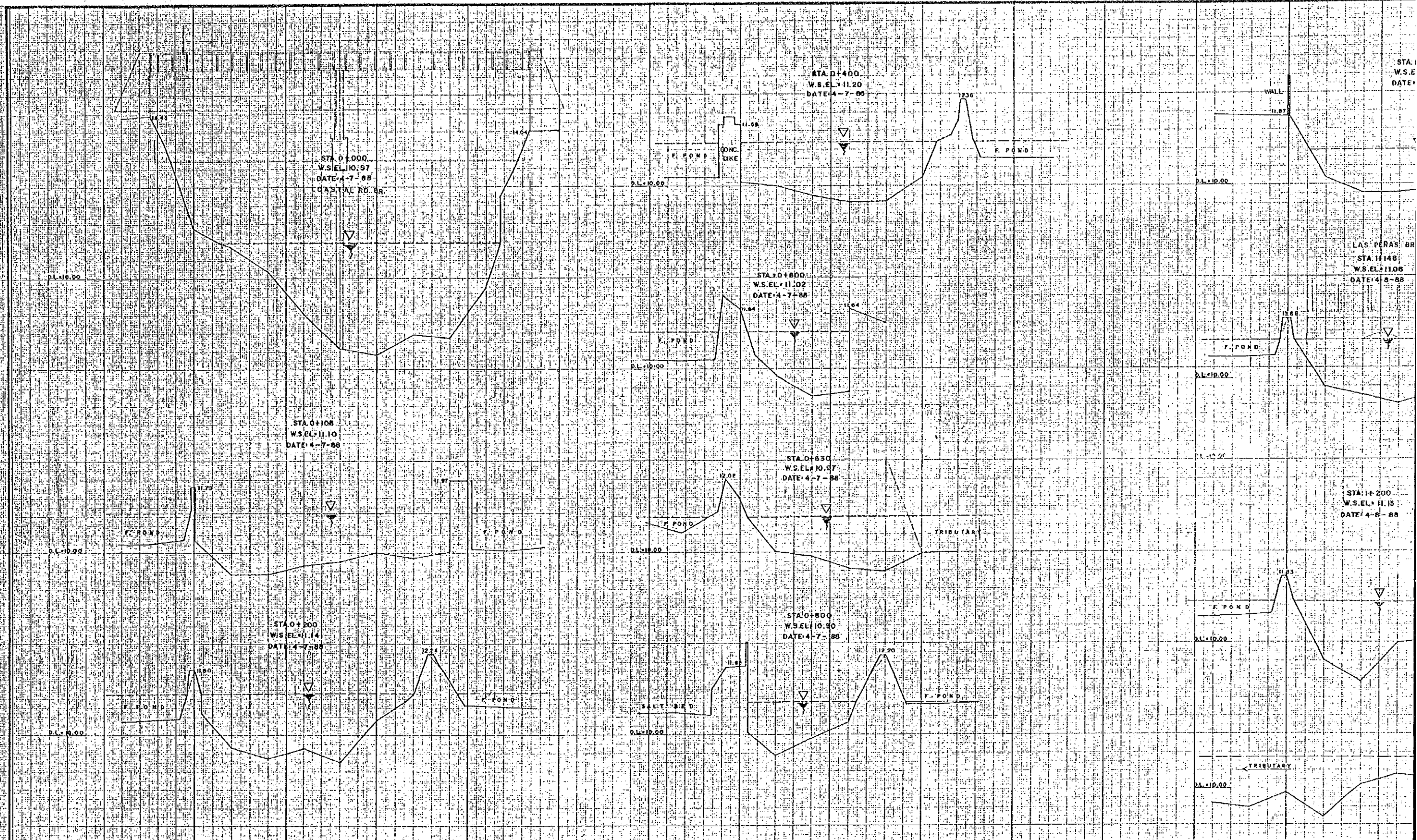
CONSULTANTS	
DATE	SIGNATURE
8-1-88	<i>[Signature]</i>
8-1-88	<i>[Signature]</i>
8-1-88	<i>[Signature]</i>

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

REPUBLIC OF THE PHILIPPINES	
DATE	SIGNATURE
	<i>[Signature]</i>
	<i>[Signature]</i>

CROSS SECTION		SCALE	DRWG. NO.
DUNGALO RIVER	STA 1+075 - STA 2+600	HORIZONTAL: 1:250 VERTICAL: 1:50	2/2

LAS PIÑAS RIVER



ACRE SURVEYING
& DEVELOPMENT

CONSULTANTS

	DATE	SIGNATURE
SURVEYED BY	8-12-88	[Signature]
CHECKED BY	8-12-88	[Signature]
PROJECT MANAGER	8-14-88	[Signature]



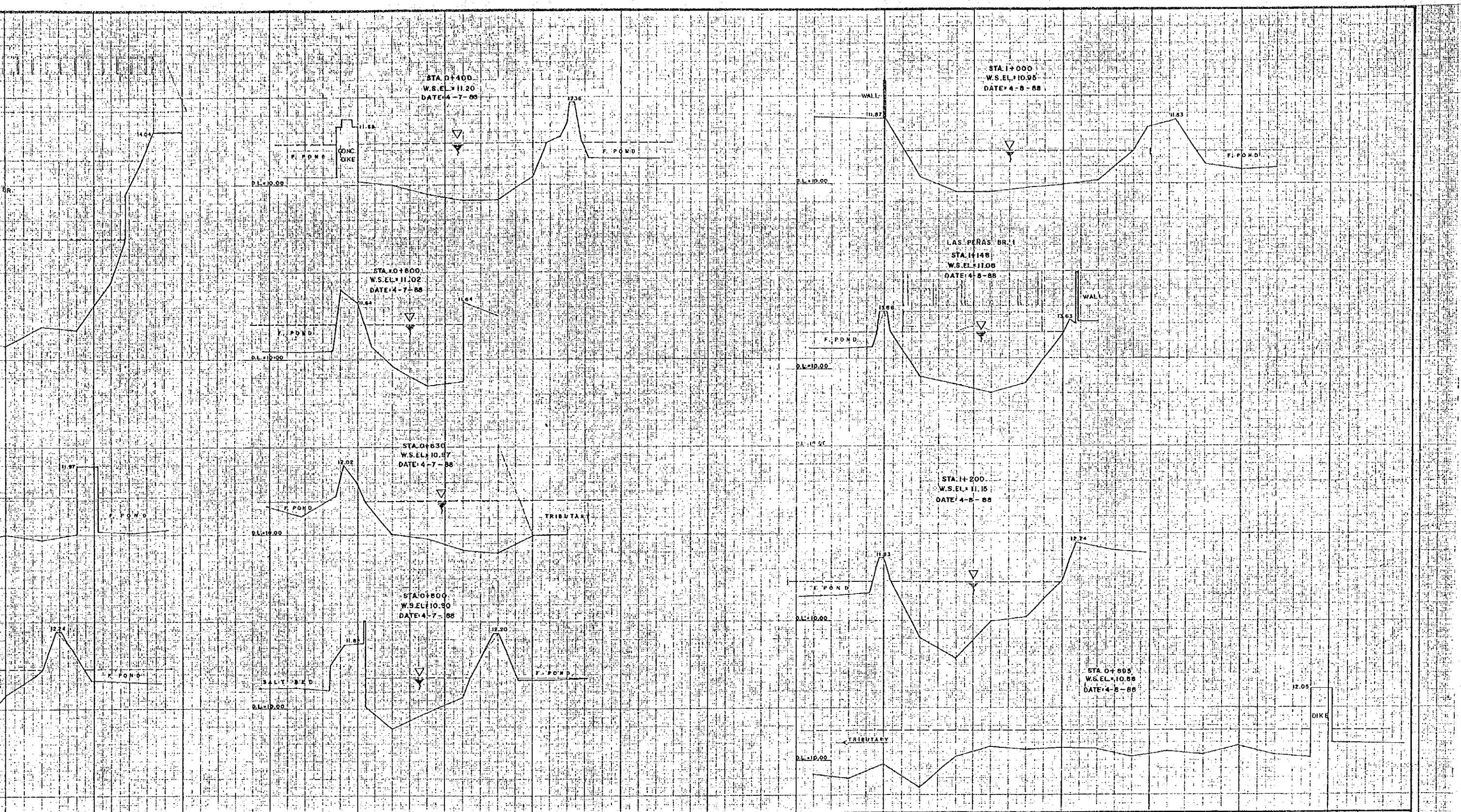
REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF
PUBLIC WORKS AND HIGHWAYS

PROJECT ENGINEER
PROJECT MANAGER

DATE	SIGNATURE
	[Signature]
	[Signature]

Master piece
Printed in Japan

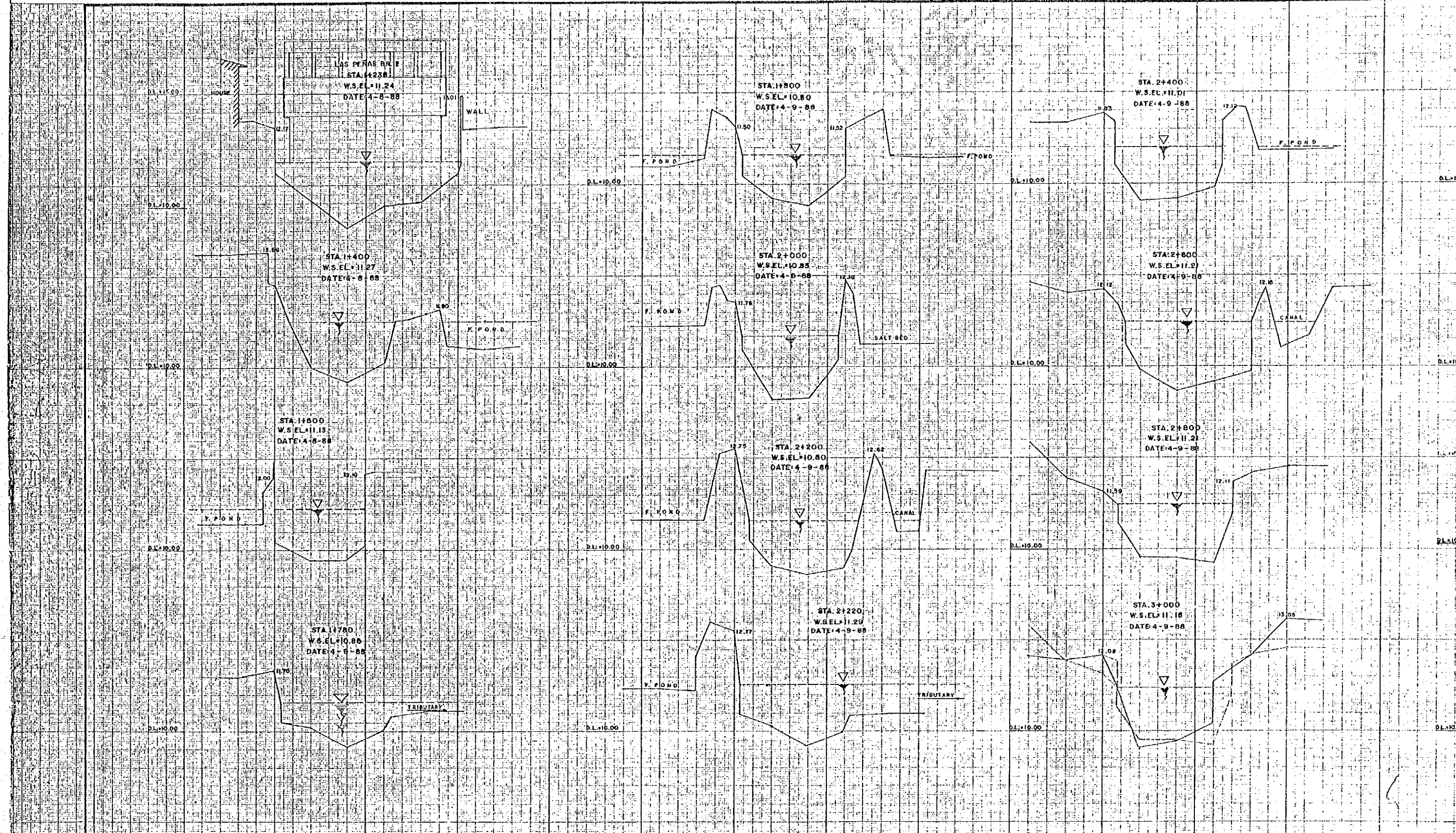
Master piece
Printed in Japan



CONSULTANTS		REPUBLIC OF THE PHILIPPINES		DATE		SIGNATURE		SCALE		DRWG. NO.	
DATE	SIGNATURE	PROJECT ENGINEER	PROJECT MANAGER	DATE	SIGNATURE	CROSS SECTION		HORIZONTAL	1/4		
8-12-88	<i>[Signature]</i>	NONITO P. PANDAY	EUGENIO M. MANALO			LAS PIÑAS RIVER		1:250			
8-12-88	<i>[Signature]</i>					STA. 0+000 - STA. 1+200		VERTICAL			
								1:50			

Master piece
Printed in Japan

Master piece
Printed in Japan



ACRE SURVEYING
& DEVELOPMENT

CONSULTANTS		DATE	SIGNATURE
SURVEYED BY	<i>[Signature]</i>	8/2/88	<i>[Signature]</i>
CHECKED BY	<i>[Signature]</i>	8/2/88	<i>[Signature]</i>
PROJECT MANAGER	<i>[Signature]</i>	8/14/88	<i>[Signature]</i>



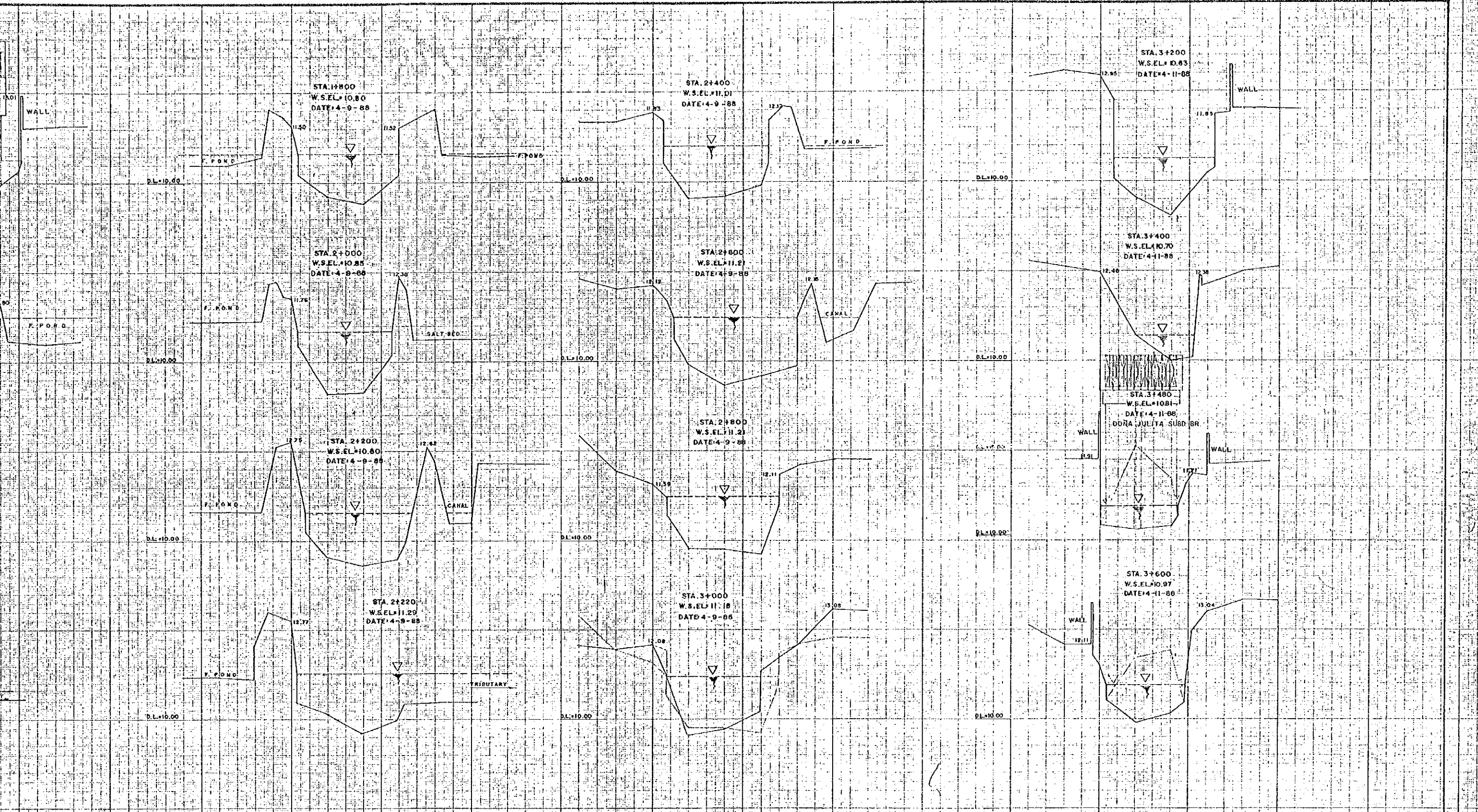
DEPARTMENT OF
PUBLIC WORKS AND HIGHWAYS

REPUBLIC OF THE PHILIPPINES		DATE	SIGNATURE
PROJECT ENGINEER	<i>[Signature]</i>		<i>[Signature]</i>
PROJECT MANAGER	<i>[Signature]</i>		<i>[Signature]</i>

AS 1/1985
149001e-8844

Masterpiece
Printed in Japan

Masterpiece
Printed in Japan



CONSULTANTS		REPUBLIC OF THE PHILIPPINES	
DATE	SIGNATURE	PROJECT ENGINEER	PROJECT MANAGER
8-12-88	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8-14-88	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

DEPARTMENT OF PUBLICWORKS AND HIGHWAYS

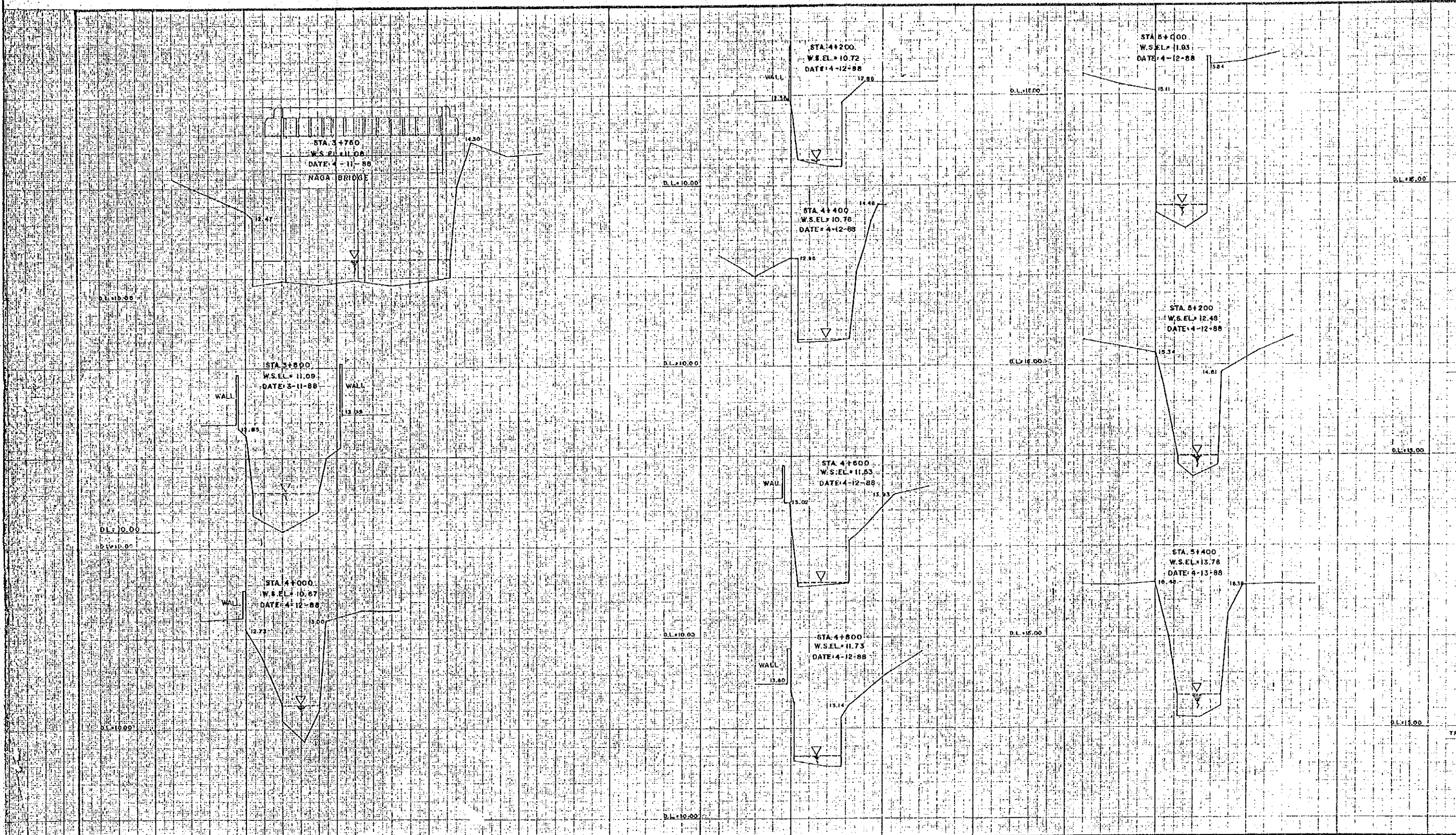
DATE	SIGNATURE	PROJECT ENGINEER	PROJECT MANAGER
	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

CROSS SECTION
 LAS PINAS RIVER
 STA. 1+250 - STA. 3+600

SCALE	DRWG. NO.
HORIZONTAL 1:250 VERTICAL 1:50	2/4

Master piece
Printed in 1988

Master piece
Printed in 1988



ACRE SURVEYING & DEVELOPMENT

CONSULTANTS		DATE	SIGNATURE
SURVEYED BY:	SL. 01/18	18-12-88	<i>[Signature]</i>
CHECKED BY:		18-12-88	<i>[Signature]</i>
PROJECT MANAGER		18-12-88	<i>[Signature]</i>

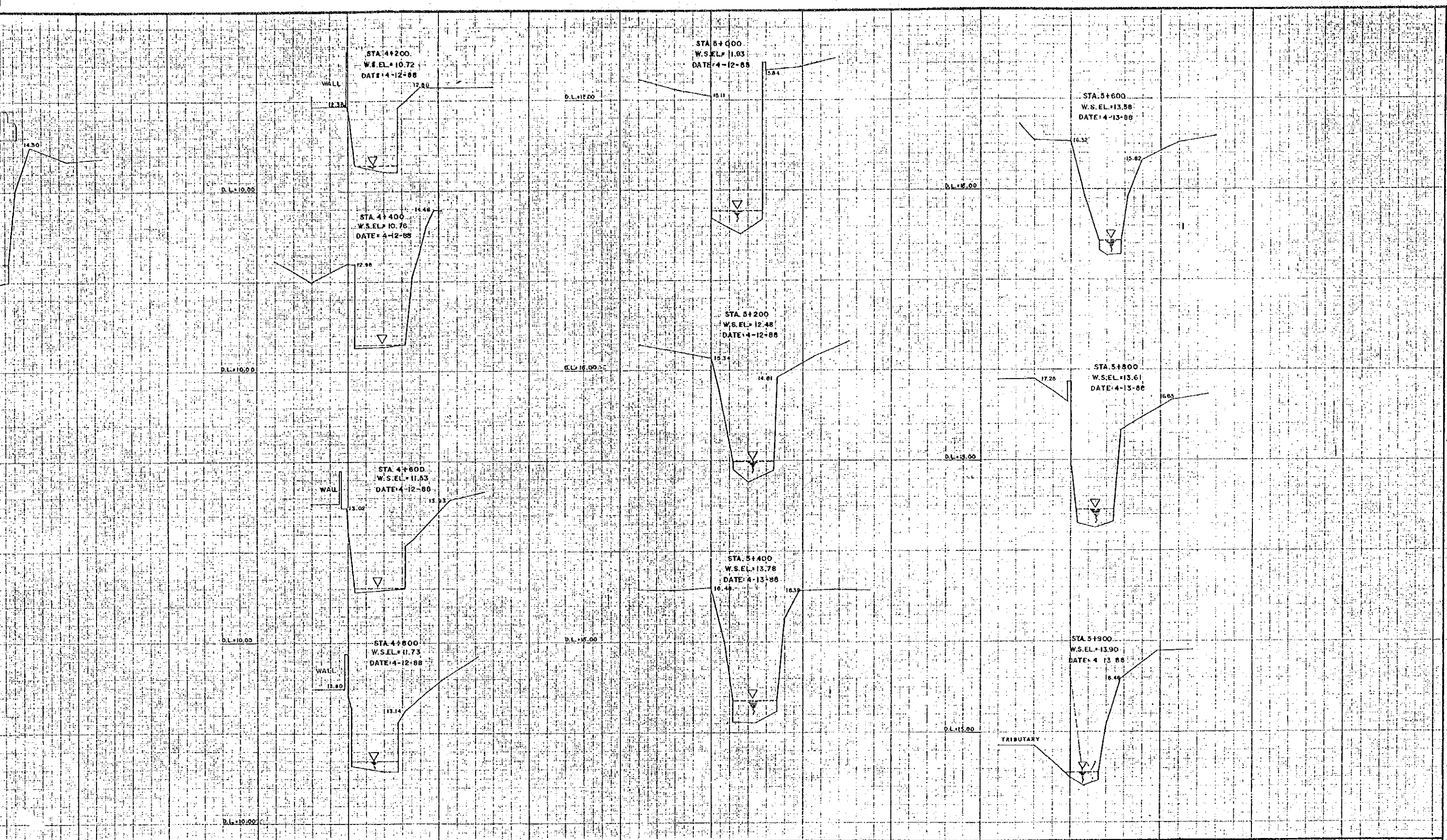
REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

DATE	SIGNATURE
	<i>[Signature]</i>
	<i>[Signature]</i>

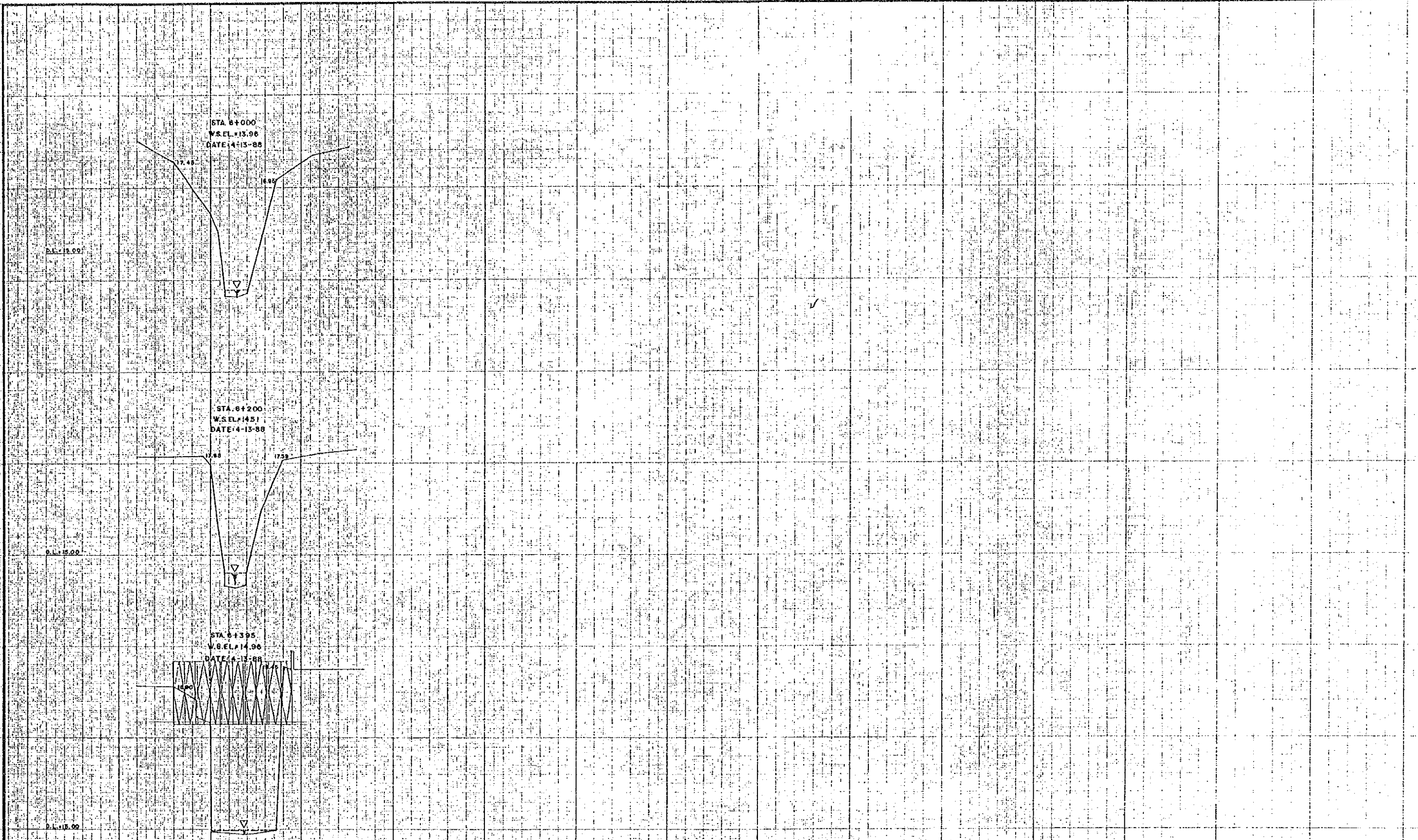
00910 - 001 - 2
 150

Masterpiece
 Printed in Japan

Masterpiece
 Printed in Japan



CONSULTANTS		REPUBLIC OF THE PHILIPPINES		SCALE		DRWG. NO.
DATE	SIGNATURE	PROJECT ENGINEER	DATE	SIGNATURE	HORIZONTAL	3/4
12-12-88	<i>[Signature]</i>	PROJECT MANAGER	4-12-88	<i>[Signature]</i>	VERTICAL	
8-14-88	<i>[Signature]</i>			<i>[Signature]</i>	1:50	
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS				CROSS SECTION		
				LAS PINAS RIVER		
				STA. 3+750 - STA. 5+900		
				Master Piece		
				Printed in 2000		



**ACRE SURVEYING
& DEVELOPMENT**

CONSULTANTS

	DATE	SIGNATURE
SURVEYED BY:	4-14-88	<i>[Signature]</i>
CHECKED BY:	4-14-88	<i>[Signature]</i>
PROJECT MANAGER:	8-11-88	<i>[Signature]</i>



**DEPARTMENT OF
PUBLIC WORKS AND HIGHWAYS**

REPUBLIC OF THE PHILIPPINES

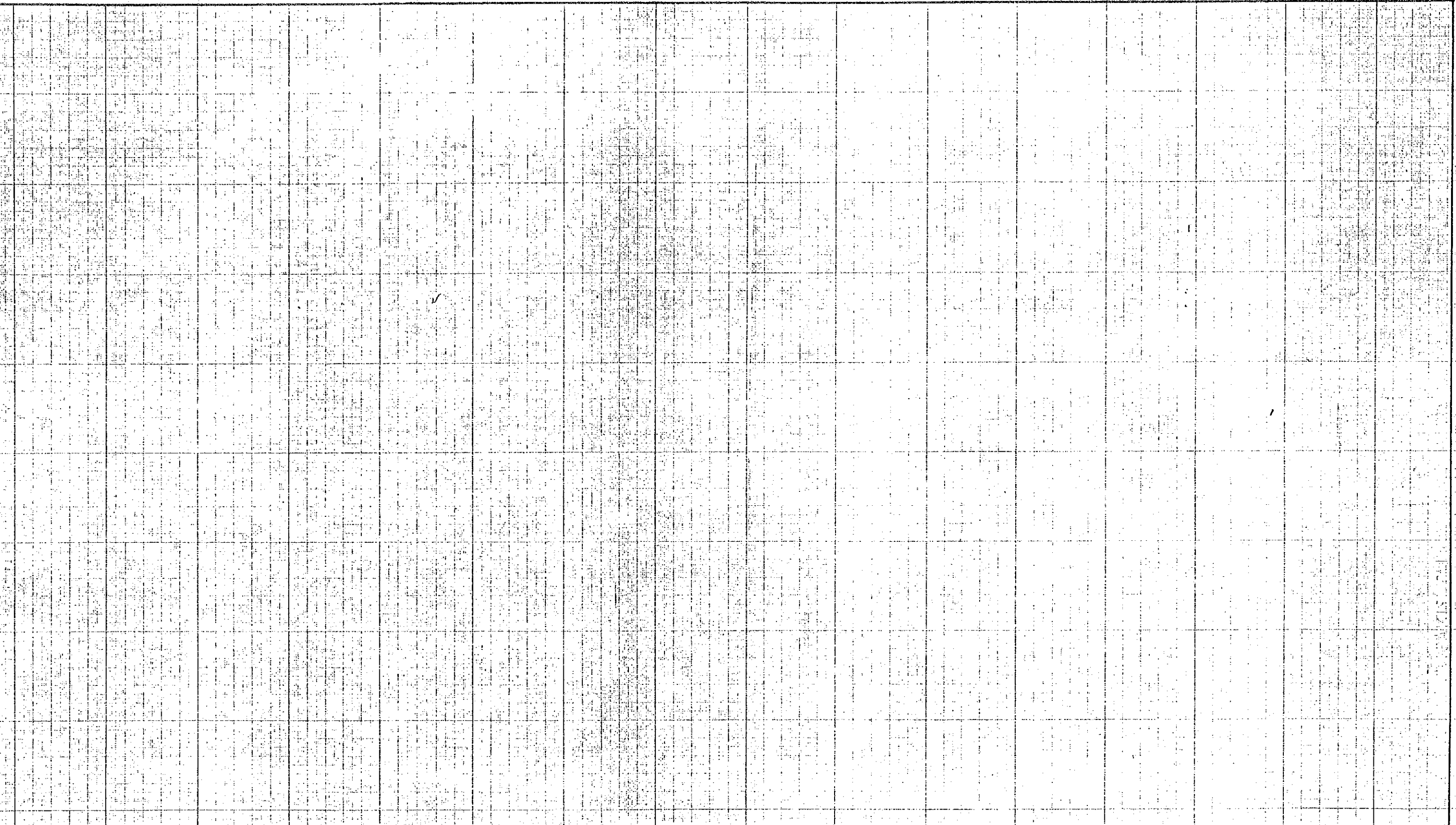
	DATE	SIGNATURE
PROJECT ENGINEER		<i>[Signature]</i>
PROJECT MANAGER		<i>[Signature]</i>

Master piece
Printed in Japan

Master piece
Printed in Japan

Master piece
Printed in Japan

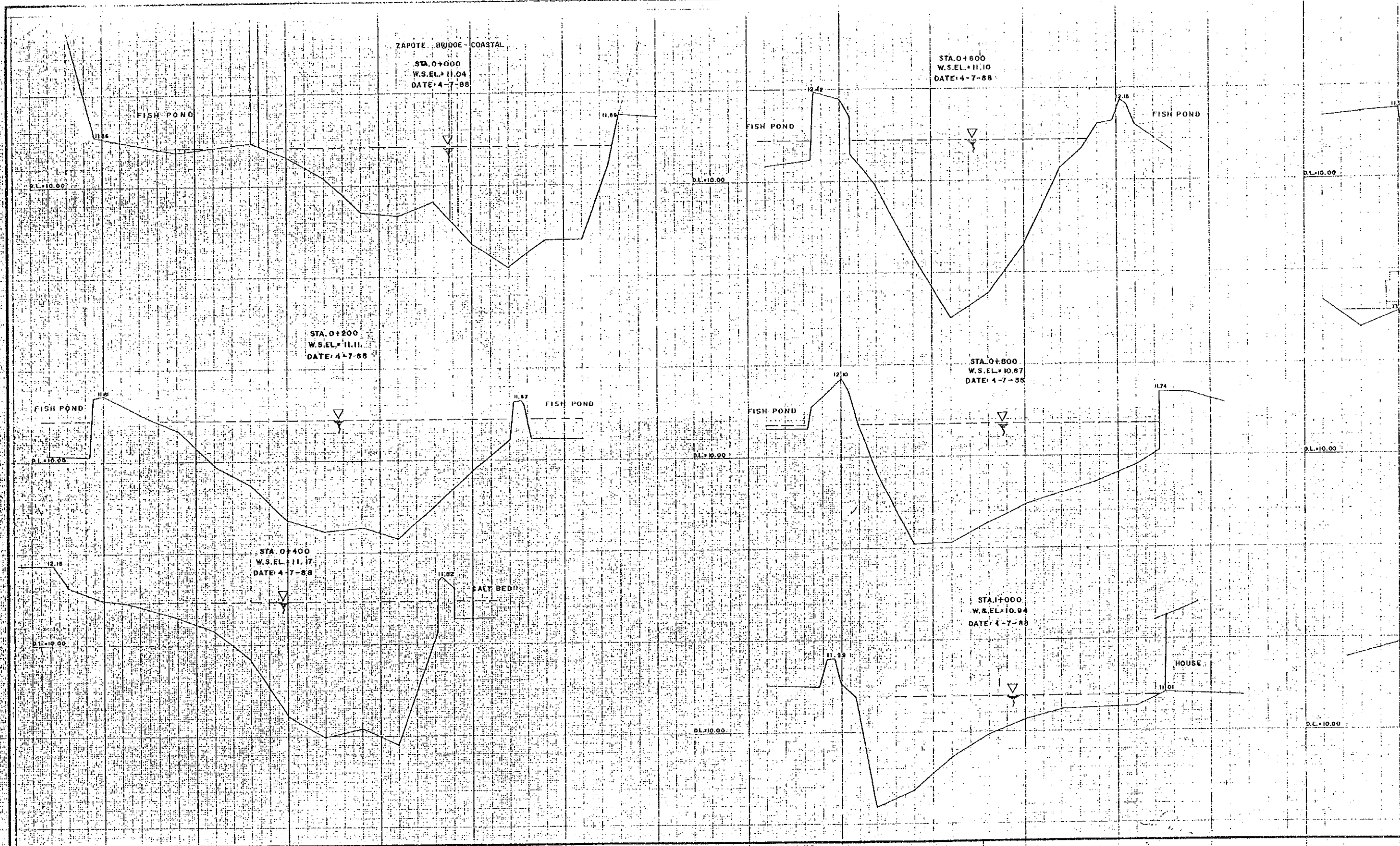
20643-0004
15/1



ALTERNATES DATE SIGNATURE 1-16-88 1-22-88 8-27-88		REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLICWORKS AND HIGHWAYS		PROJECT ENGINEER PROJECT MANAGER		DATE SIGNATURE MONITOR P. AND EUGENIO P. MAVALD		CROSS SECTION LAS PINAS RIVER STA. 6+000 - STA. 6+395		SCALE HORIZONTAL 1:250 VERTICAL 1:50		DRWG. NO. 4 / 4	
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Map to be drawn
 1:250

Map to be drawn
 1:50



ACRE SURVEYING & DEVELOPMENT

CONSULTANTS	
DATE	SIGNATURE
SURVEYED BY: 8-10-88	<i>[Signature]</i>
CHECKED BY: 8-12-88	<i>[Signature]</i>
PROJECT MANAGER: 8-14-88	<i>[Signature]</i>

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

PROJECT ENGINEER
 PROJECT MANAGER
 DATE: 8-10-88
 SIGNATURE: *[Signature]*
 SIGNATURE: *[Signature]*