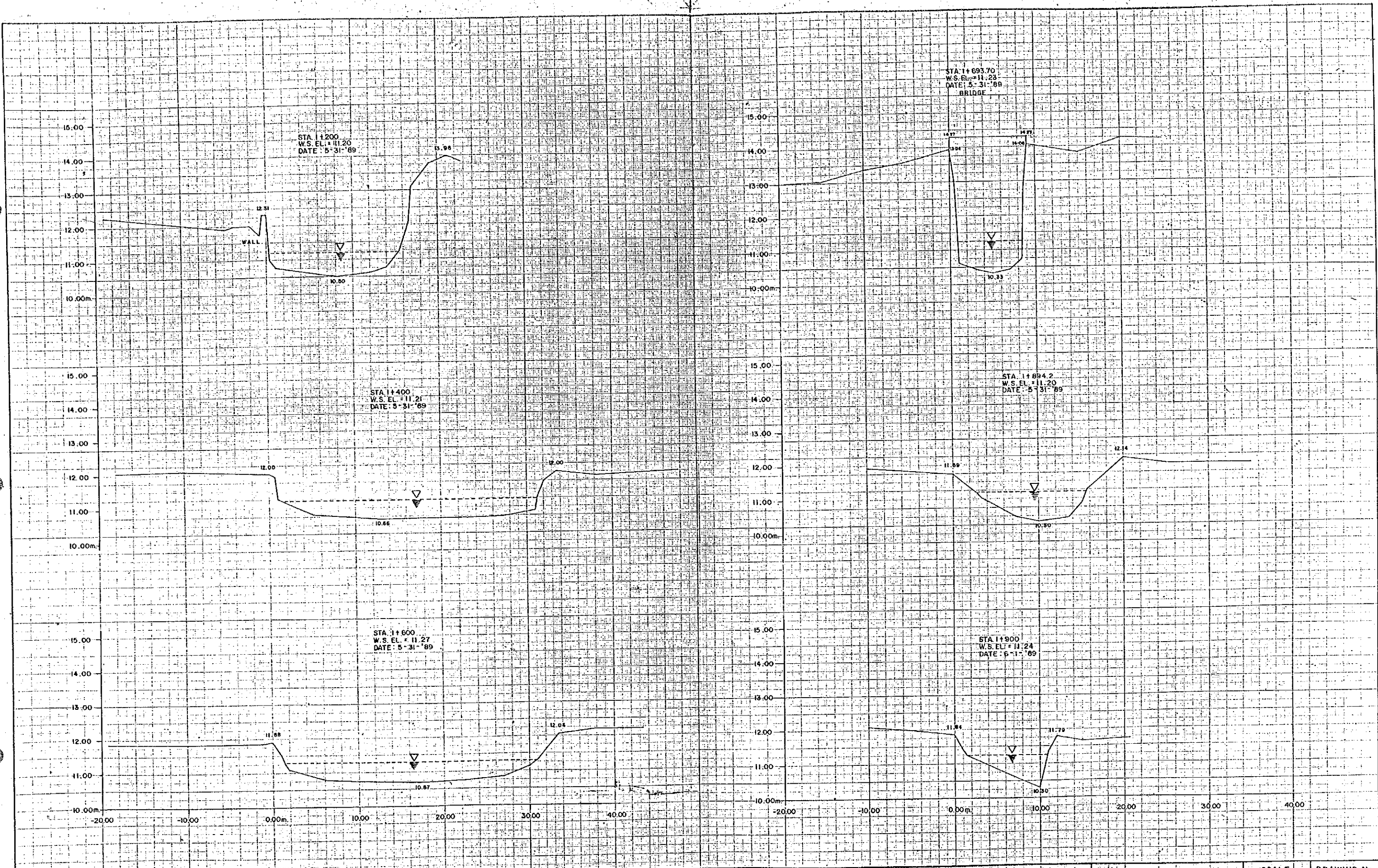
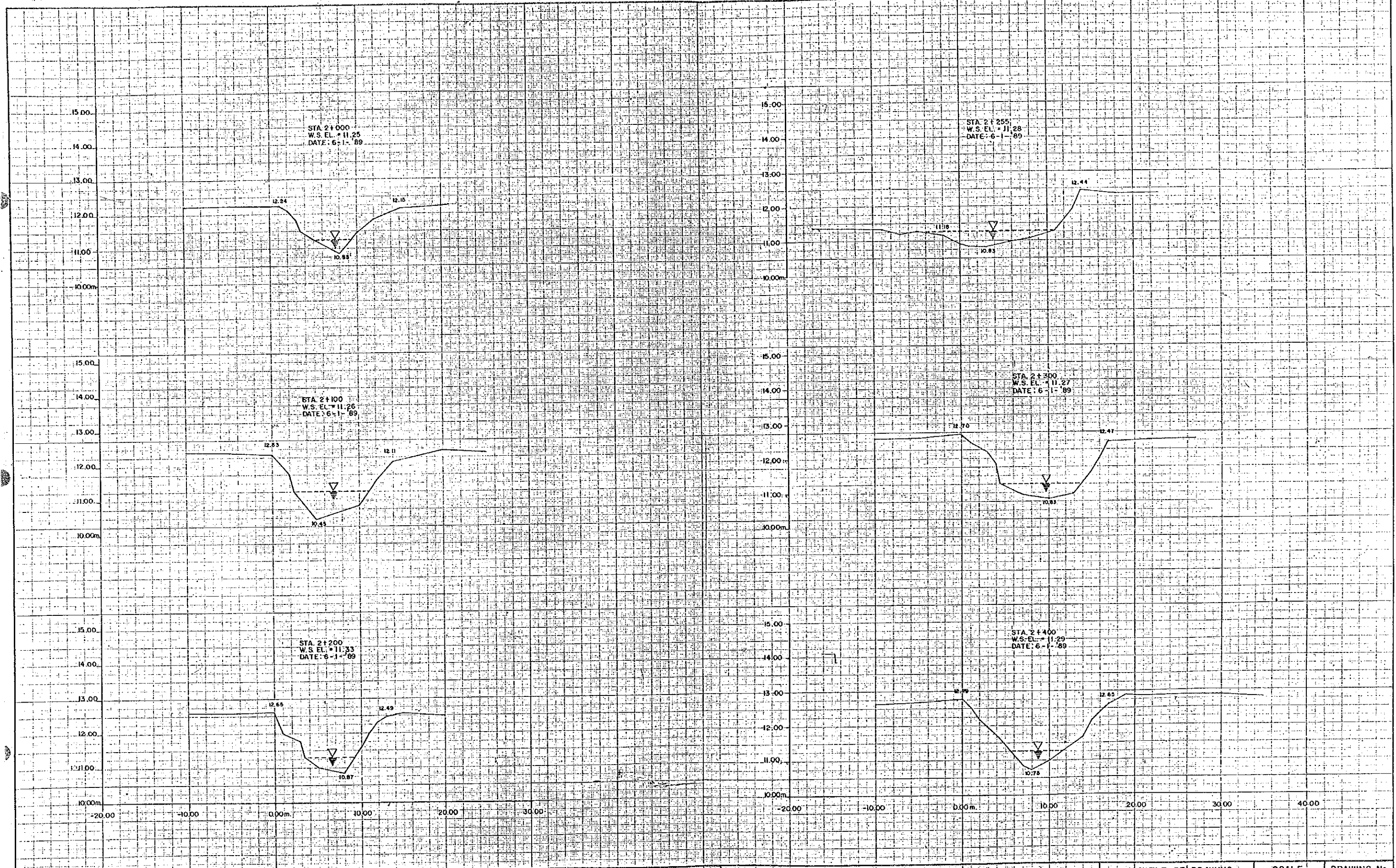


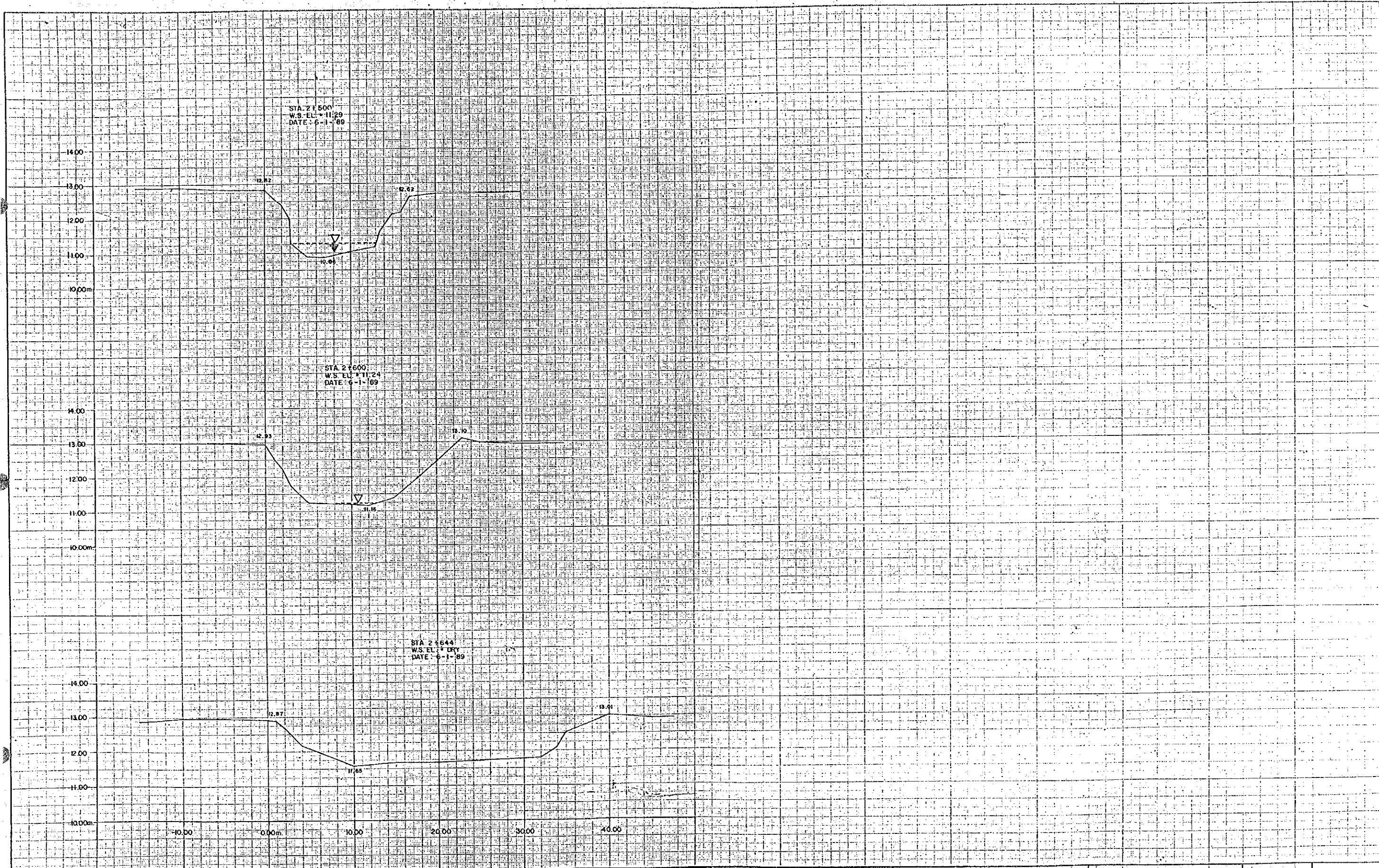
PROJECT		ENGINEER		CONTRACTOR		TITLE OF DRAWING	SCALE	DRAWING No.
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)		PROJECT EXPERT	DATE	ACRE SURVEYING & DEVELOPMENT	SURVEYED BY 7/5/89	SIGNATURE <i>[Signature]</i>
				PROJECT LEADER	DATE			
				PROJECT MANAGER	DATE			
CROSS SECTION							HORIZONTAL 1:200	4
SAPANG BULI CREEK STA 0+000 - 1+000							VERTICAL 1:50	



PROJECT		ENGINEER		CONTRACTOR		TITLE OF DRAWING	SCALE	DRAWING No.
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO-MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)		PROJECT EXPERT	AGRE SURVEYING & DEVELOPMENT	CROSS SECTION	HORIZONTAL 1:200	2/4
		PROJECT LEADER		SURVEYED BY: 7/3/89	CHECKED BY: 7/5/89	PROJECT MANAGER: 7/3/89	VERTICAL 1:50	
						SAPANG BULI CREEK	STA. 1+200 - 1+900	

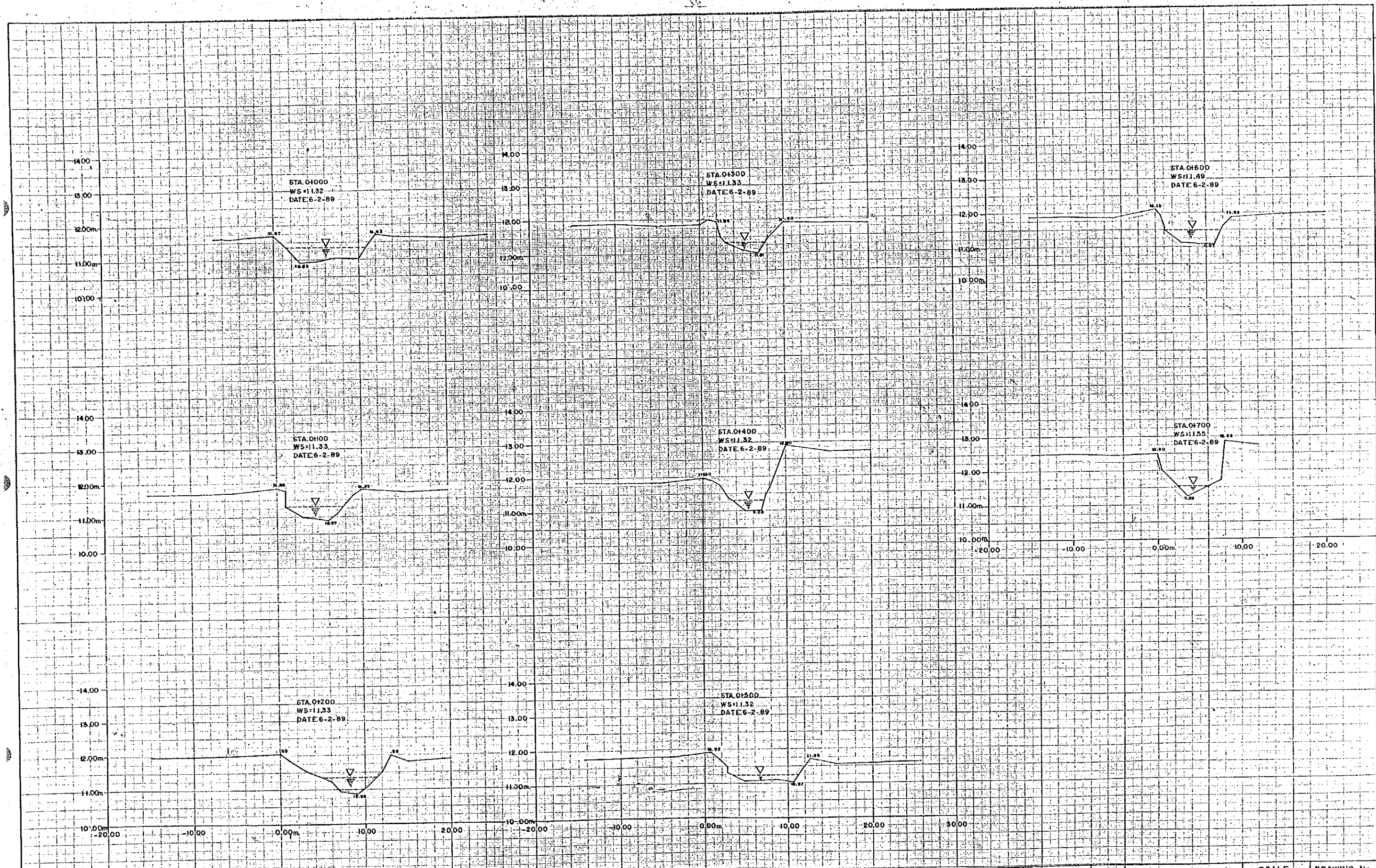


PROJECT		ENGINEER		CONTRACTOR		TITLE OF DRAWING	SCALE	DRAWING No.
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)		PROJECT EXPERT	DATE	SIGNATURE	HORIZONTAL 1:200	3/4
		PROJECT LEADER	DATE	SIGNATURE		VERTICAL 1:50		
				ACRE SURVEYING & DEVELOPMENT	SURVEYED BY	7/5/89		
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					PROJECT MANAGER	7/5/89		
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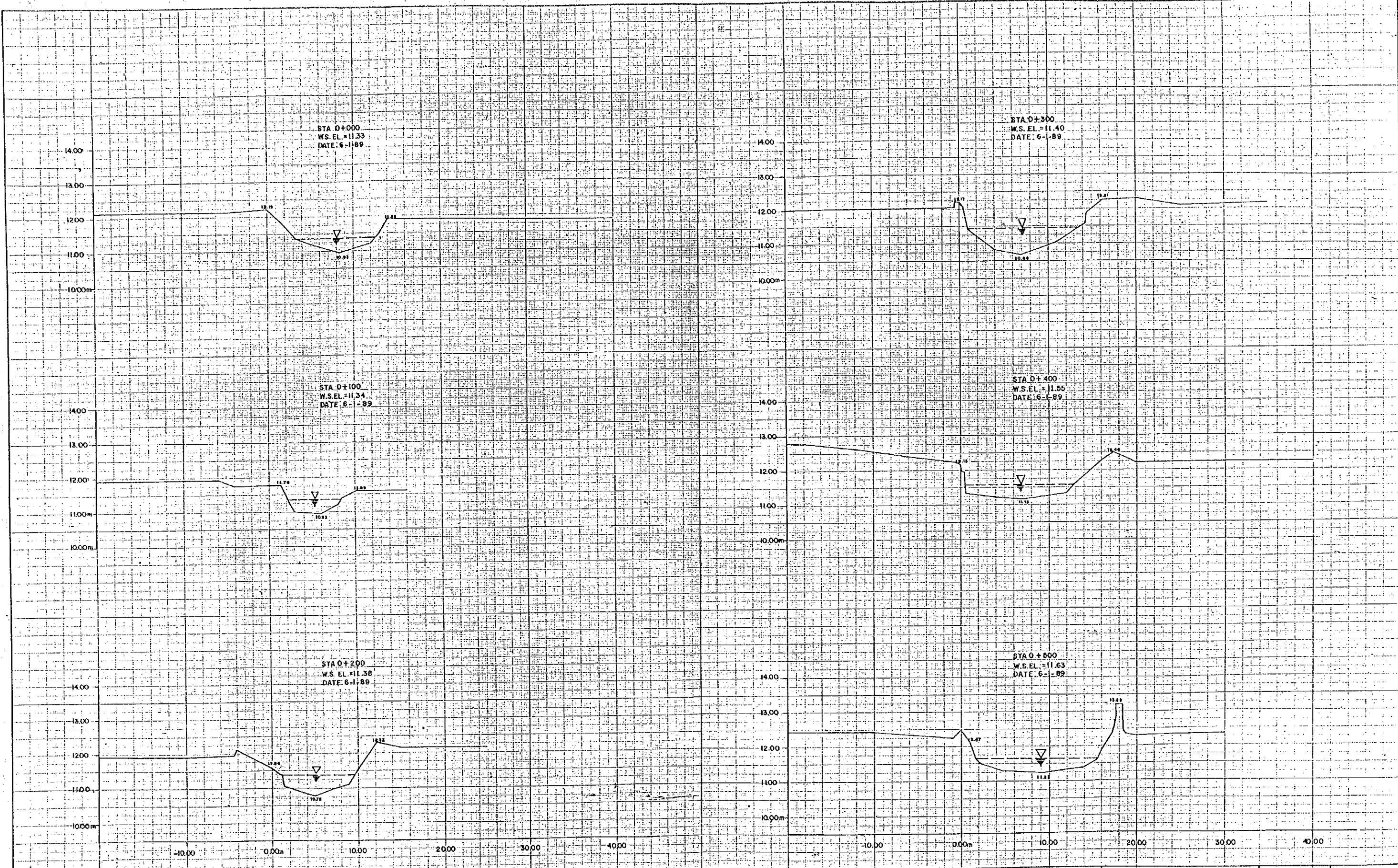
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THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		ACRE SURVEYING & DEVELOPMENT		CROSS SECTION	HORIZONTAL: 1:200 VERTICAL: 1:50	4/4
PROJECT EXPERT	PROJECT LEADER	DATE	SIGNATURE	SURVEYED BY	DATE	SIGNATURE		
				CHECKED BY	7/5/89	<i>Chris de Guzman</i>		
				PROJECT MANAGER	7/5/89	<i>[Signature]</i>		

SAPANG BULI CREEK STA. 21500-21644

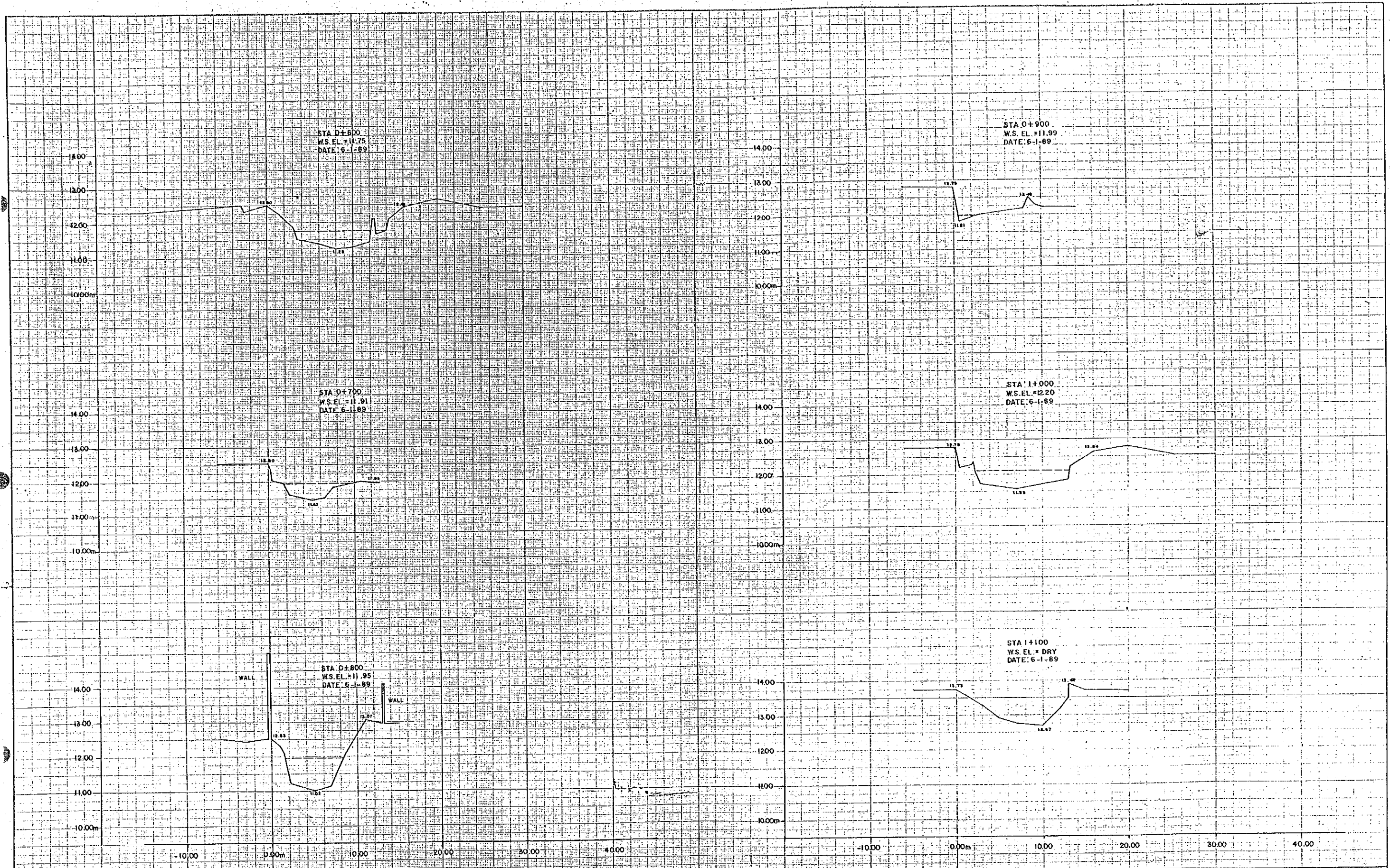


PROJECT		ENGINEER			CONTRACTOR			TITLE OF DRAWING	SCALE	DRAWING No.
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		PROJECT EXPERT	DATE	SIGNATURE	SURVEYED BY	DATE	SIGNATURE			
		PROJECT LEADER			CHECKED BY	DATE	SIGNATURE			
					PROJECT MANAGER	DATE	SIGNATURE			

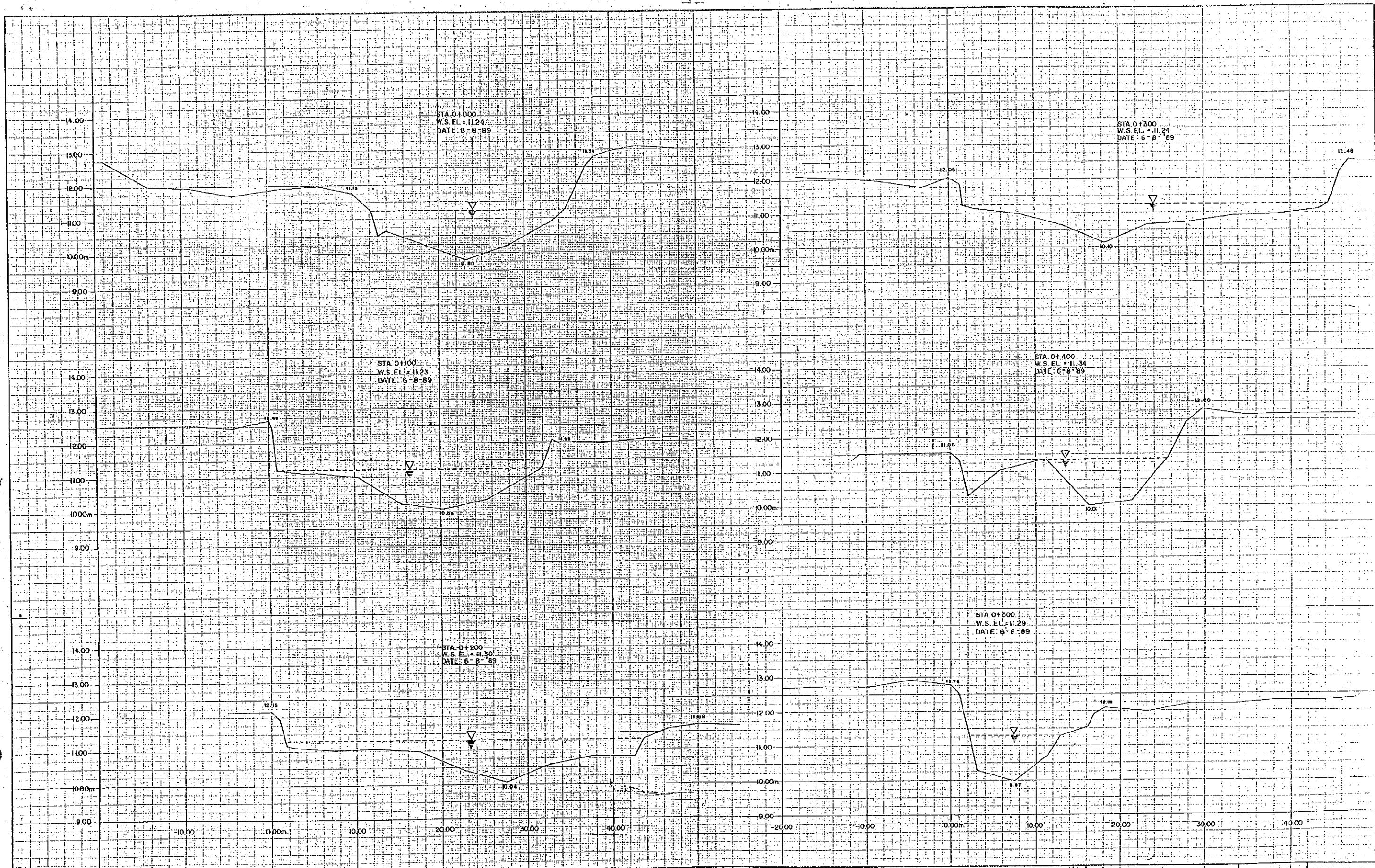
SAPANG MAHABA NORTH 01000+01700



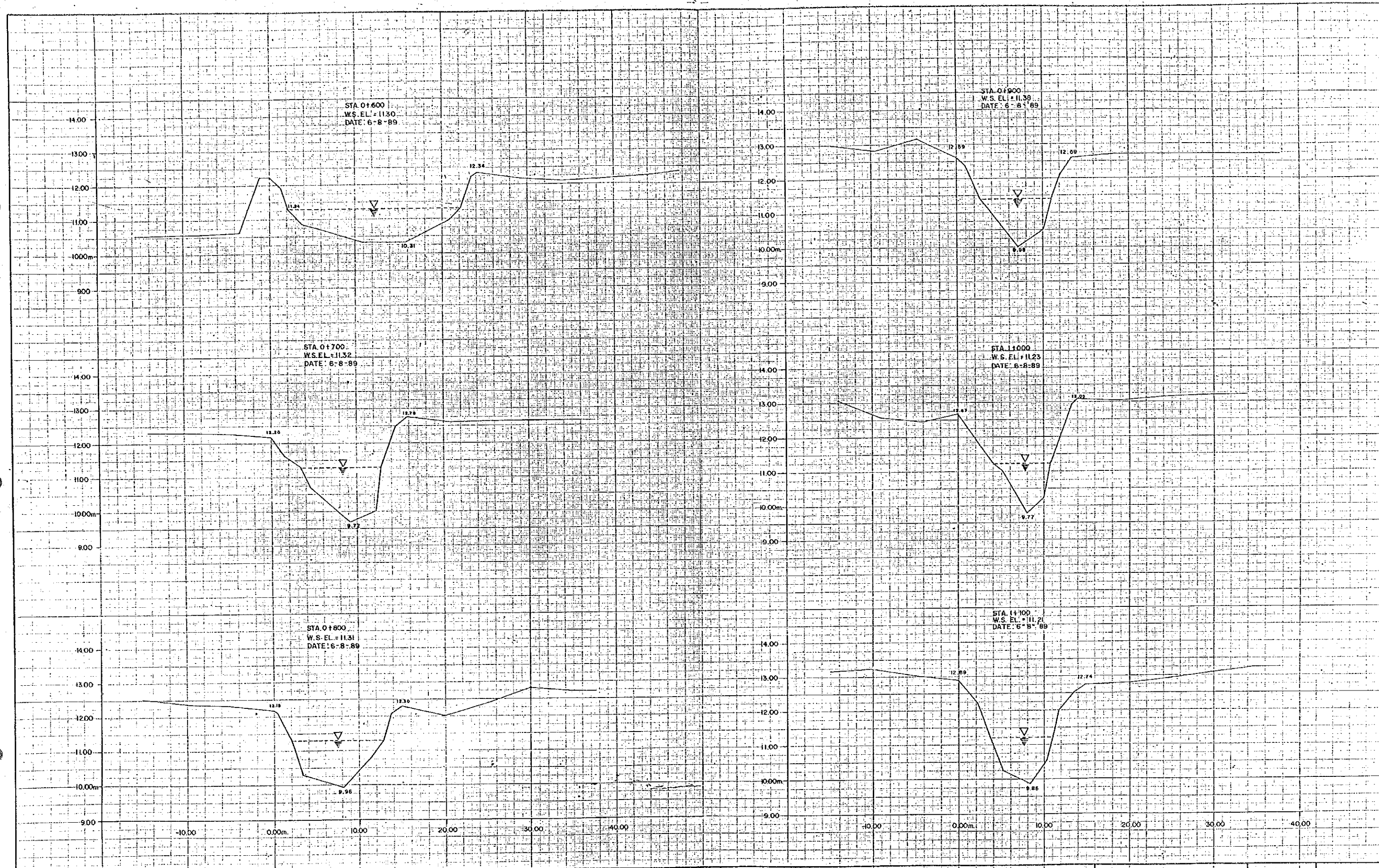
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THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		PROJECT EXPERT	DATE	SURVEYED BY	DATE	CROSS SECTION SAPANG NAHABA WEST STA0+000-0+500
				PROJECT LEADER	SIGNATURE	CHECKED BY	SIGNATURE	
						PROJECT-MANAGER		
				ACRE SURVEYING & DEVELOPMENT				HORIZONTAL 1:200
								VERTICAL 1:50



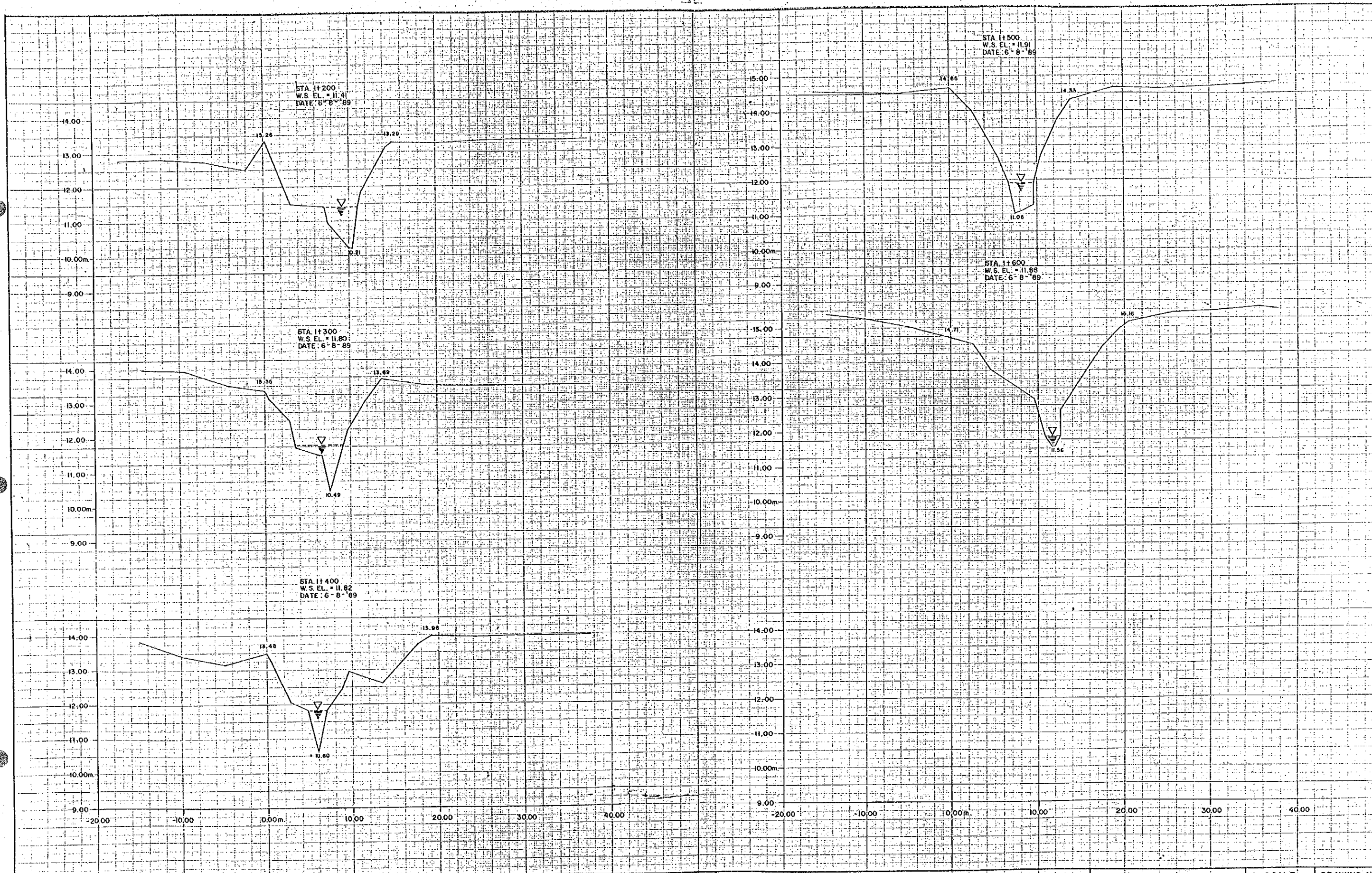
PROJECT		ENGINEER		CONTRACTOR		TITLE OF DRAWING		SCALE	DRAWING No.
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		PROJECT EXPERT	ACRE SURVEYING & DEVELOPMENT	CROSS SECTION		HORIZONTAL 1:200	2/2
				PROJECT LEADER				VERTICAL 1:50	
						SAPAN MAHABA WEST STA+600-1100			



PROJECT	ENGINEER	CONTRACTOR	TITLE OF DRAWING	SCALE	DRAWING No.
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA	JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)	ACRE SURVEYING & DEVELOPMENT	CROSS SECTION	HORIZONTAL 1:200 VERTICAL 1:50	1/3



PROJECT	ENGINEER		CONTRACTOR			TITLE OF DRAWING	SCALE	DRAWING No.
	PROJECT-EXPERT	DATE	SURVEYED BY	DATE	SIGNATURE			
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA	JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)	DATE	SURVEYED BY	7/5/89	[Signature]	CROSS SECTION	HORIZONTAL	2
		PROJECT LEADER	CHECKED BY	7/5/89	[Signature]		VERTICAL	
			PROJECT MANAGER	7/5/89	[Signature]	USUSAN RIVER STA. 0+600 - 1+100	1:50	



PROJECT		ENGINEER			CONTRACTOR			TITLE OF DRAWING	SCALE	DRAWING No.			
THE STUDY ON FLOOD CONTROL AND DRAINAGE PROJECT IN METRO MANILA		JAPAN INTERNATIONAL COOPERATION AGENCY (J I C A)			PROJECT EXPERT	DATE	SIGNATURE	CROSS SECTION	HORIZONTAL	3/3			
					PROJECT LEADER				SURVEYED BY		DATE	SIGNATURE	VERTICAL
									CHECKED BY				1:50
					ACRE SURVEYING & DEVELOPMENT			USUSAN RIVER STA 1+200-1+600					

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