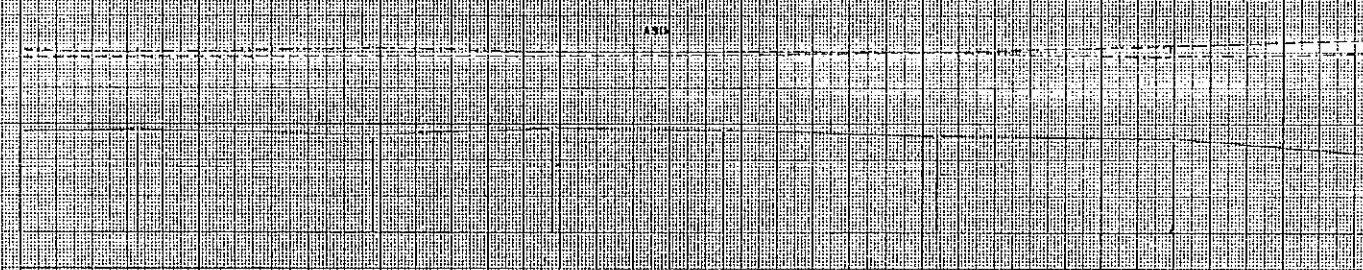
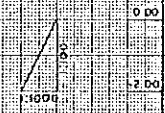
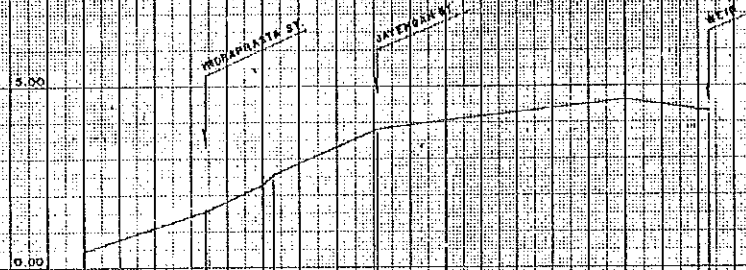


POINT NO	
ACTUAL DISTANCE	80.0
ACCUMULATED DISTANCE	80.0
CENTER OF ROAD	
RIGHT BANK	
LEFT BANK	



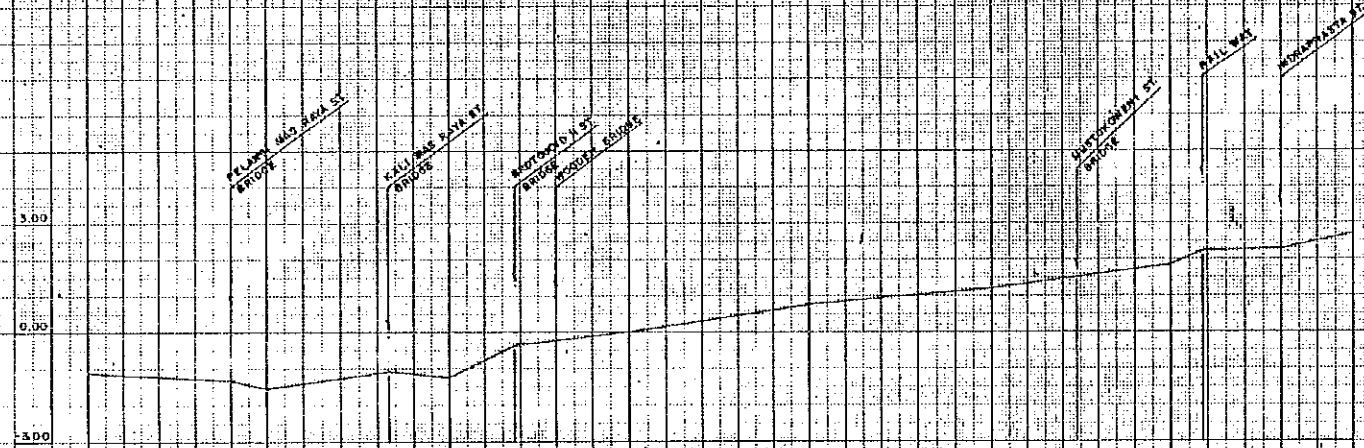
POINT NO	3	4	5	6	7	8	9	10	11	12	13	14
ACTUAL DISTANCE	33.0	60.0	85.0	110.0	140.0	180.0	220.0	260.0	300.0	340.0	380.0	420.0
ACCUMULATED DISTANCE	33.0	60.0	85.0	110.0	140.0	180.0	220.0	260.0	300.0	340.0	380.0	420.0
LOWEST SPOT OF C/SEC												
RIGHT BANK												
LEFT BANK												

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POINT NO  
ACTUAL DISTANCE  
ACCUMULATED DISTANCE  
LOWEST SPOT OF C/SEC  
RIGHT BANK  
LEFT BANK

POINT NO	0	0.34	0.68	1.02	1.36	1.70	2.04
ACTUAL DISTANCE	340	500	660	820	980	1140	1300
ACCUMULATED DISTANCE		340	500	660	820	980	1140
LOWEST SPOT OF C/SEC							
RIGHT BANK							
LEFT BANK							



POINT NO  
ACTUAL DISTANCE  
ACCUMULATED DISTANCE  
LOWEST SPOT OF C/SEC  
RIGHT BANK  
LEFT BANK

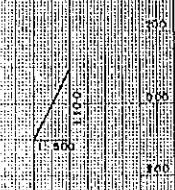
POINT NO	0	0.40	0.50	0.63	1.00	1.41	1.50	1.50	2.00	2.50	2.74	3.00	3.50	4.00
ACTUAL DISTANCE	400	100	332	100	302	119	200	300	500	750	880	1000	1150	1300
ACCUMULATED DISTANCE		400	500	832	932	1051	1251	1551	2051	2801	3681	4681	5831	7131
LOWEST SPOT OF C/SEC														
RIGHT BANK														
LEFT BANK														

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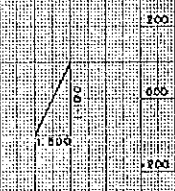
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LONGITUDINAL 0.0-1.7, 0.0-3.5  
**ASIN-BULU RIVER**

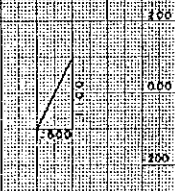
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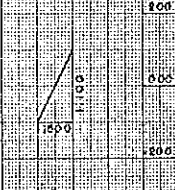
GROUND HEIGHT  
TOTAL DISTANCE



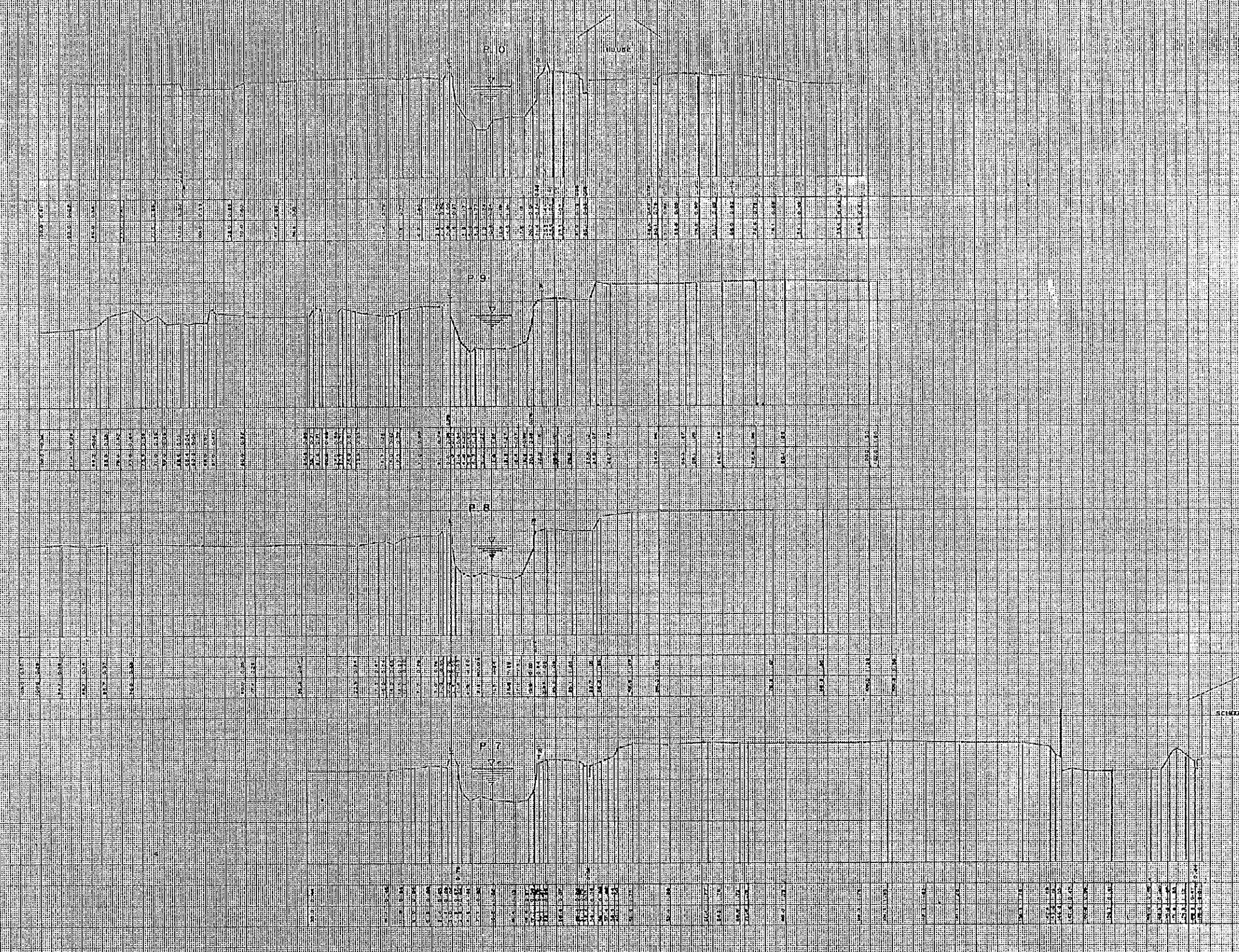
GROUND HEIGHT  
TOTAL DISTANCE



GROUND HEIGHT  
TOTAL DISTANCE



GROUND HEIGHT  
TOTAL DISTANCE

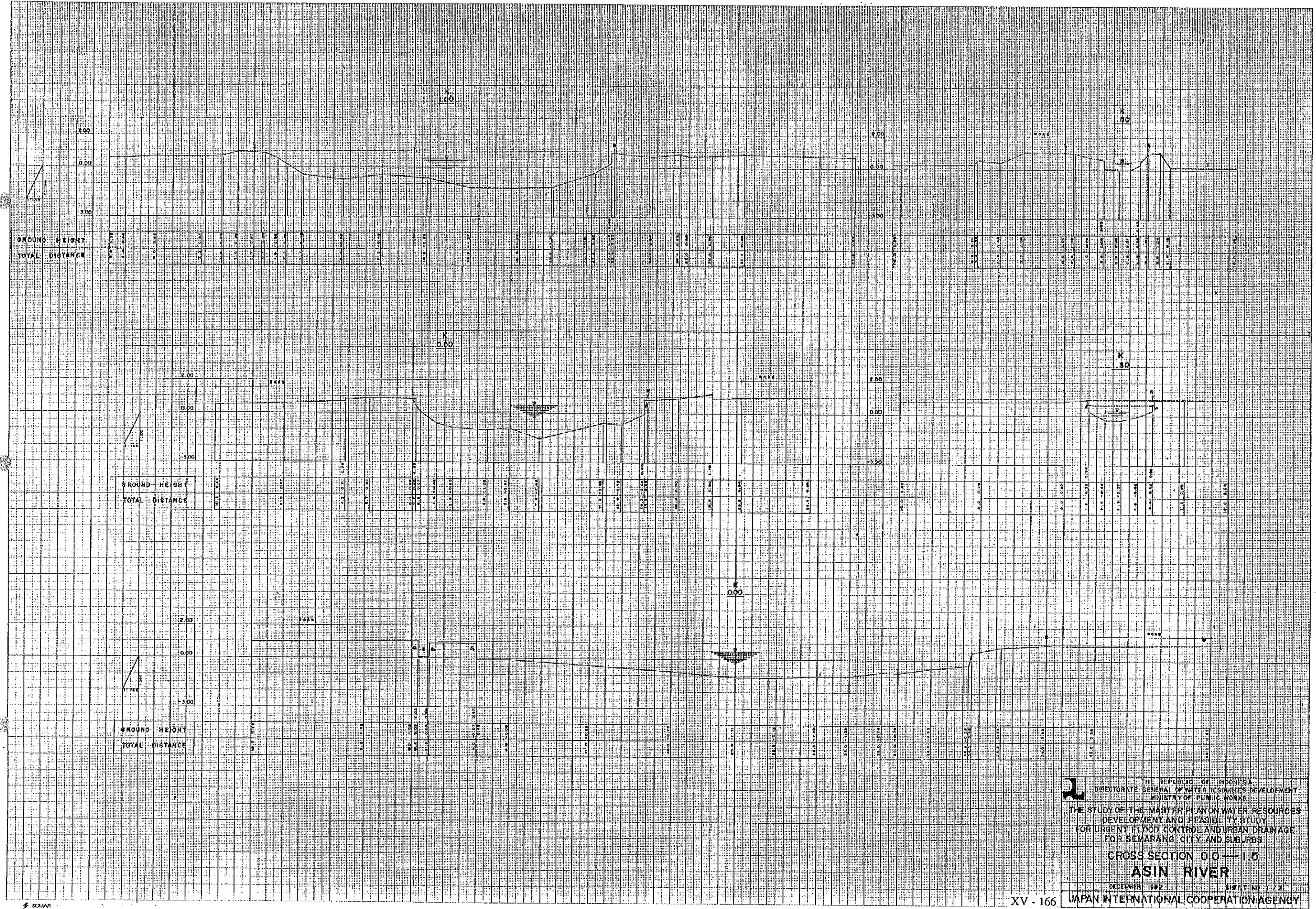



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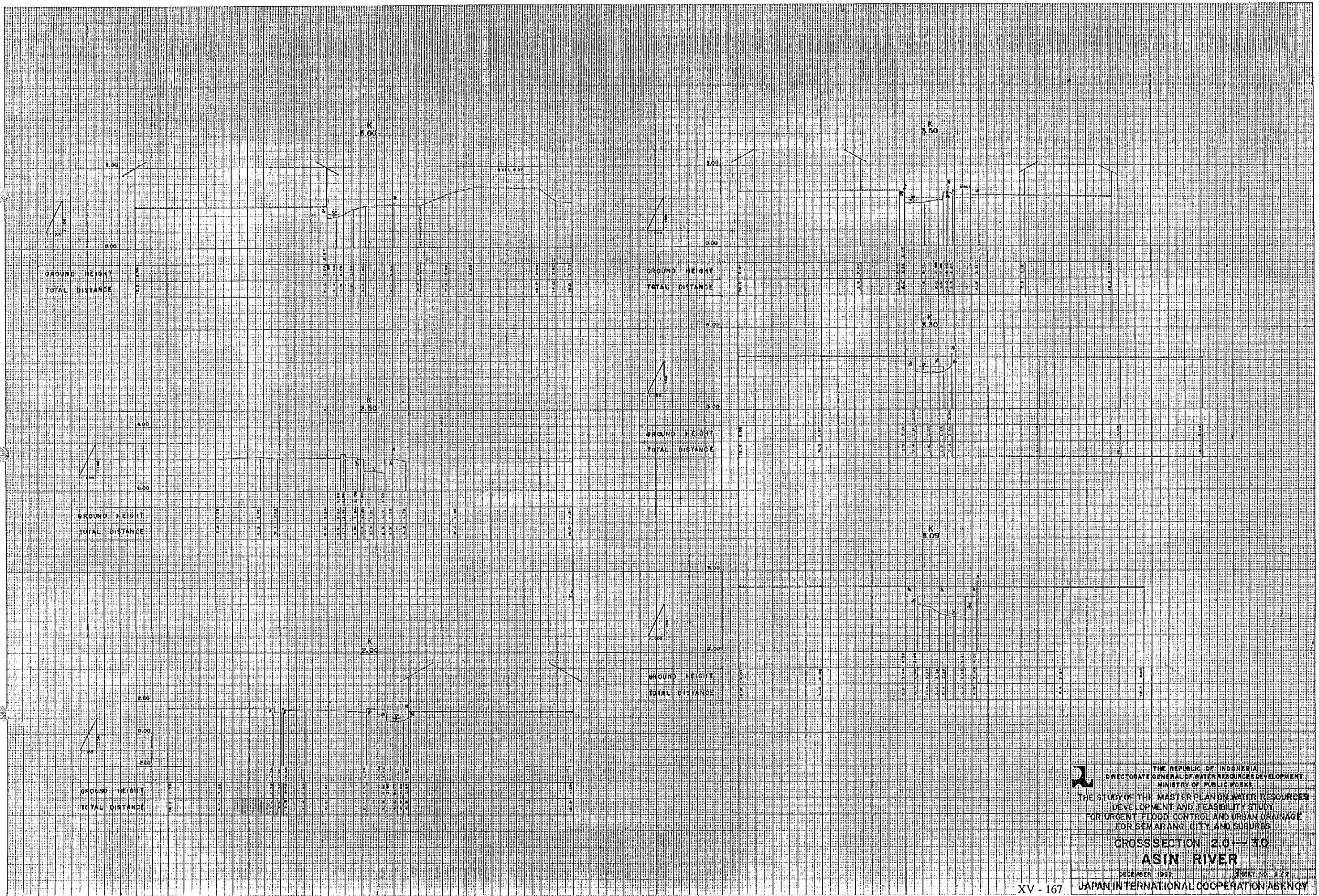
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CROSS SECTION P7-P10  
 ASIN RIVER

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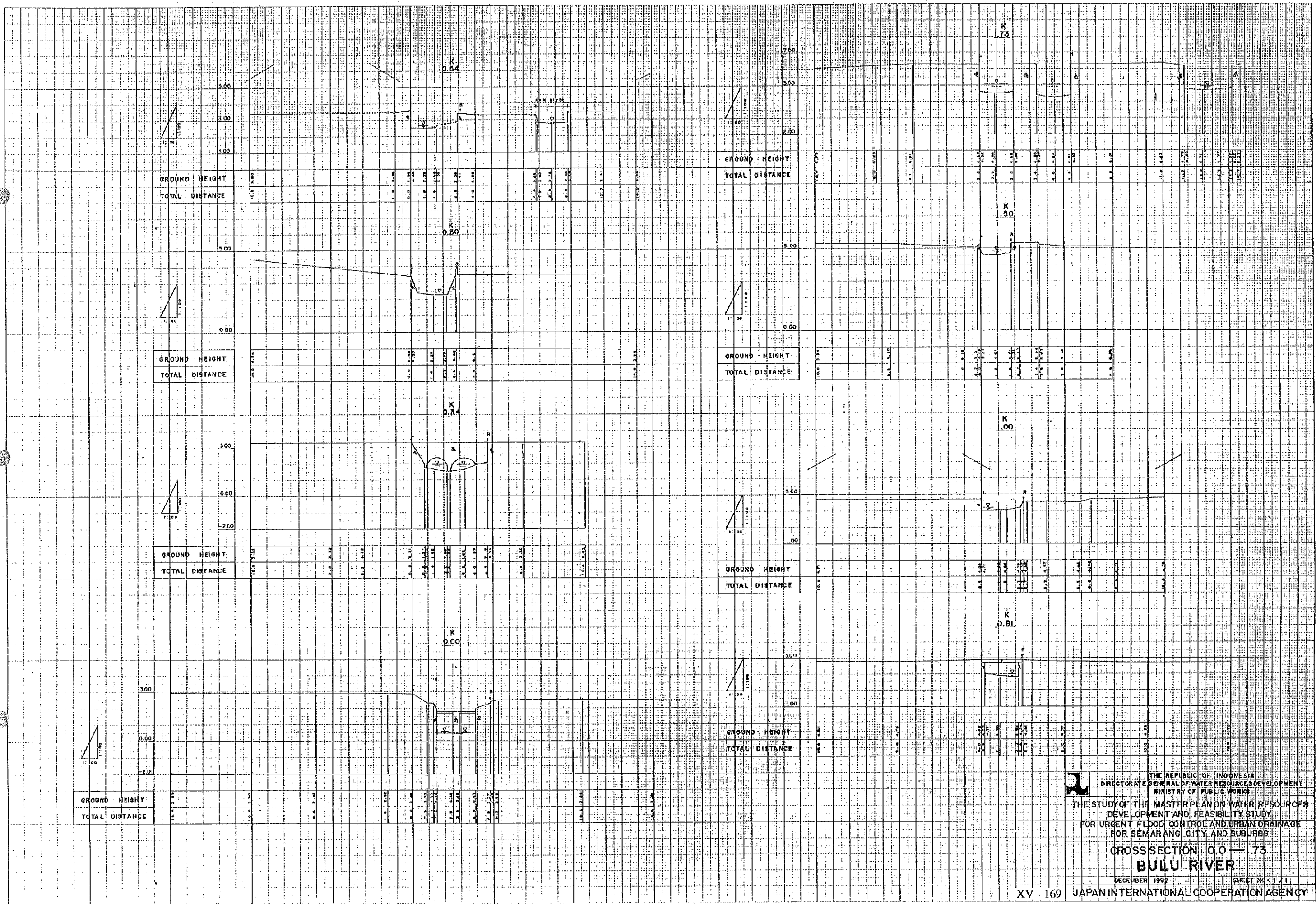



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 CROSS SECTION 0.0 — 1.0  
**ASIN RIVER**  
 DECEMBER 1982      SHEET NO 1.2

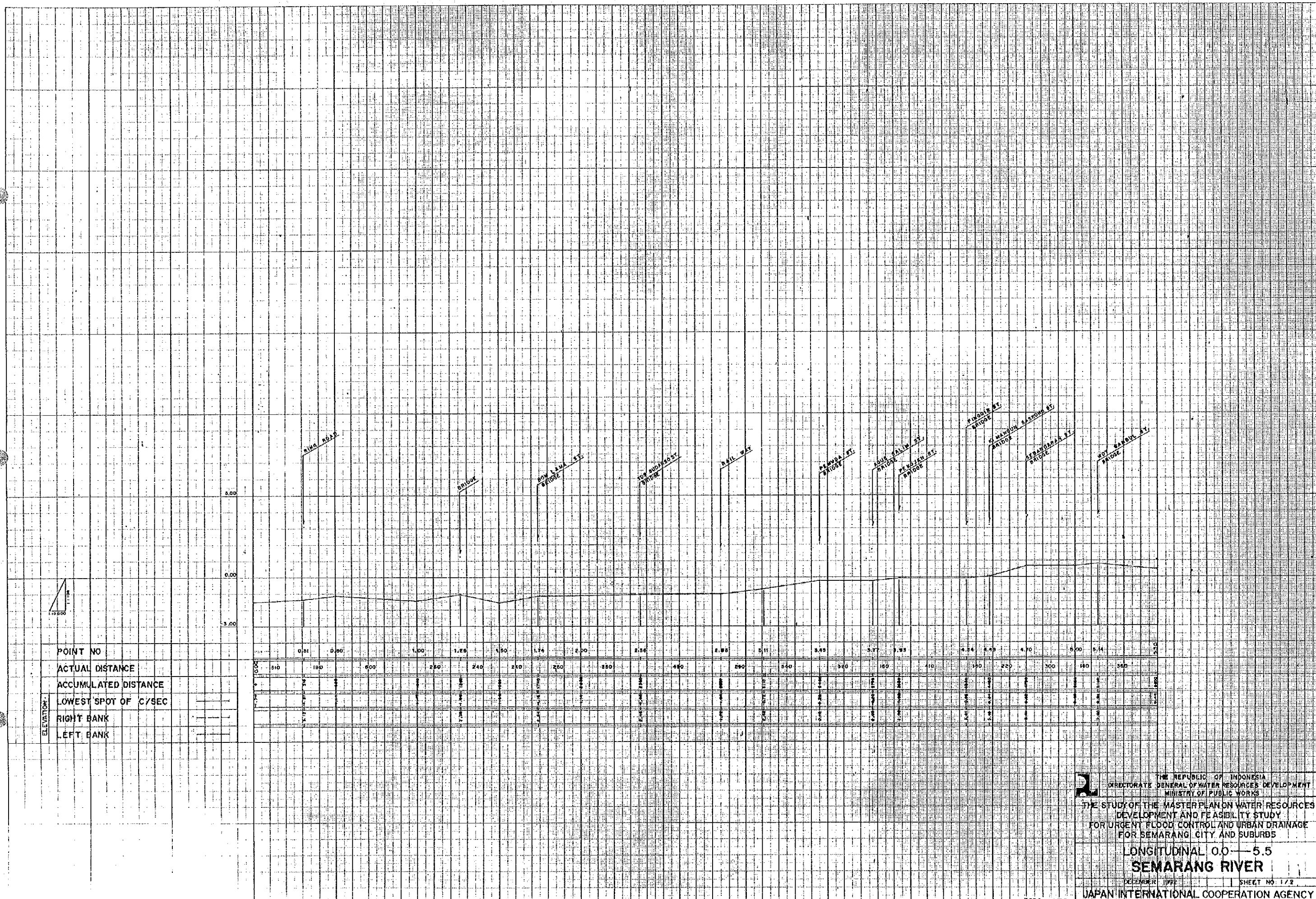



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 CROSS SECTION 2.0 - 3.0  
**ASIN RIVER**  
 DECEMBER 1957 SHEET NO. 112  
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 CROSS SECTION 0.0 — 0.73  
**BULU RIVER**  
 DECEMBER 1992 SHEET NO. 1.2.1



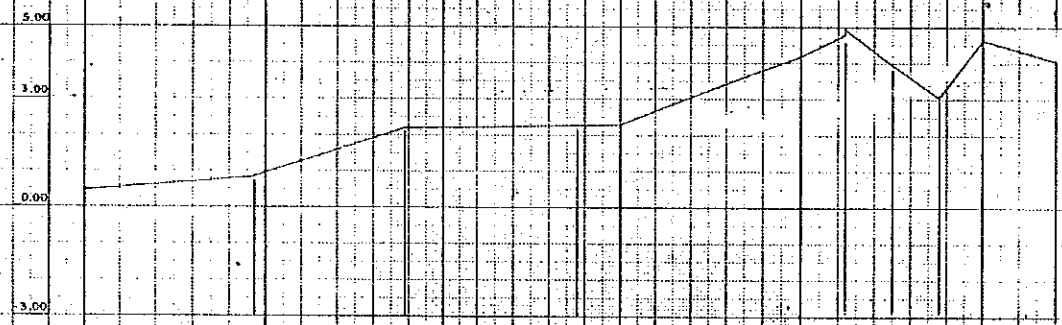
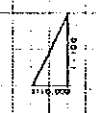
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LONGITUDINAL 0.0—5.5  
**SEMARANG RIVER**

DECEMBER 1979 SHEET NO. 1/2  
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POINT NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ACTUAL DISTANCE	470	470	490	120	500	120	110	135	120	200								
ACCUMULATED DISTANCE	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
LOWEST SPOT OF C/SEC																		
RIGHT BANK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
LEFT BANK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18


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 LONGITUDINAL 5.5—8.2  
**SEMARANG RIVER**  
 DECEMBER 1992  
 SHEET NO. 2/8  
 JAPAN INTERNATIONAL COOPERATION AGENCY