

RIVER CROSS SECTIONS OF SUNGAI PERLIS

LINE NO. 0.79^{km} — LINE NO. 2.05^{km}

NOTE:
HEIGHT DATUM: ALL LEVELS ARE BASED ON THE ADJACENT TO THE WATER LINE
DATE OF SURVEY: 27 SEPTEMBER 1955
SCALE: 1:5000 OR 1:10000 (AS SHOWN ON DRAWING)

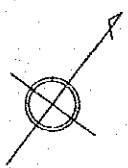
BATUM 00m

LINE NO	SECTIONAL DISTANCE (m)	CUMULATIVE DISTANCE (m)	LEVEL (m)	LEVEL OF BANK (m)
				RIGHT BANK
				LEFT BANK

0.06	0	0	-3.94	-3.9	-0.02
0.20	200	200	-3.39	-1.66	-0.43
0.33	150	350	-4.07	-0.21	2.08
0.42	80	420	-3.66	-1.18	-0.93
0.62	200	620	-3.58	-1.84	-1.23
0.79	170	790	-3.02	-2.23	-1.55
1.00	210	1000	-2.51	-1.56	-1.14
1.23	230	1230	-3.37	-1.34	-1.67
1.94	310	1540	-3.66	-0.82	-1.41
2.05	610	2050	-3.10	-1.15	-0.59

RIVER PROFILE OF SUNGAI PERLIS

NOTE:
 HEIGHT DATUM - ALL LEVELS ARE BASED ON BM NO RD091 (2.432m ABOVE LSD).
 DATE OF SURVEY - DECEMBER 1992
 DATUM LEVEL - LAND SURVEY DATUM (LSD)



KUALA KEDAH

SUNGAI

KEDAH

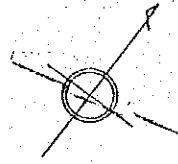
NATIONAL RIVER MOUTHS STUDY
SUNGAI KEDAH

LEGEND

RETALLED ROAD	—————
TRACK	—————
POST/POH	—————
COASTAL SAND	—————
RIVER / STREAM	—————
JETTY	—————
WALDIA	—————
VEGETATION LIMIT	—————
QUAY	—————
ROAD	—————
POH	—————

NOTE
 HEIGHT SYSTEM - ALL LEVELS ARE BASED ON THE M.S.L. (MEAN SEA LEVEL)
 DATE OF SURVEY - NOVEMBER 1961
 DATUM LEVEL - LOW AND HIGH WATER SURVEY





KUALA KEDAH

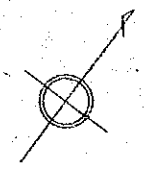
SUNGAI

KEDAH

NATIONAL RIVER MOUTHS STUDY SUNGAI KEDAH	
LEGEND	
WETLAND BANK	-----
FOOTWAY	-----
CONCRETE BANK	-----
WATER / STRAITS	-----
JETTY	-----
QUAY	-----
SETBACK LIMIT	-----
ROAD	-----
RAIL	-----
POLE	-----

NOTE: HEIGHT DATUM: ALL LEVELS ARE BASED ON TBM NO. JK/1051/12 6244 ABOVE L.S.D.
DATE OF SURVEY: NOVEMBER 1992
SCALE: 1:5000





NATIONAL RIVER MOUTHS STUDY
 SUNGAI KEDAH

LEGEND

UNIMULDED ROAD	=====
TRACK	-----
ROOFING	-----
COMMON LAND	-----
WATER / STREAM	~~~~~
JETTY	-----
RAILROAD	-----
WATERWAY LIFT	-----
BRIDGE	-----
RAIL	-----
POND	-----

NOTE:
 HEIGHT DATA: ALL LEVELS ARE BASED ON TBM NO. J/225112 BEAN BUKA L001
 DATE OF SURVEY: NOVEMBER 1992
 DATUM LEVEL: LAM M0 EARTH MATH 0.5M



DATUM

LINE NO 1000R

DATUM

LINE NO 000

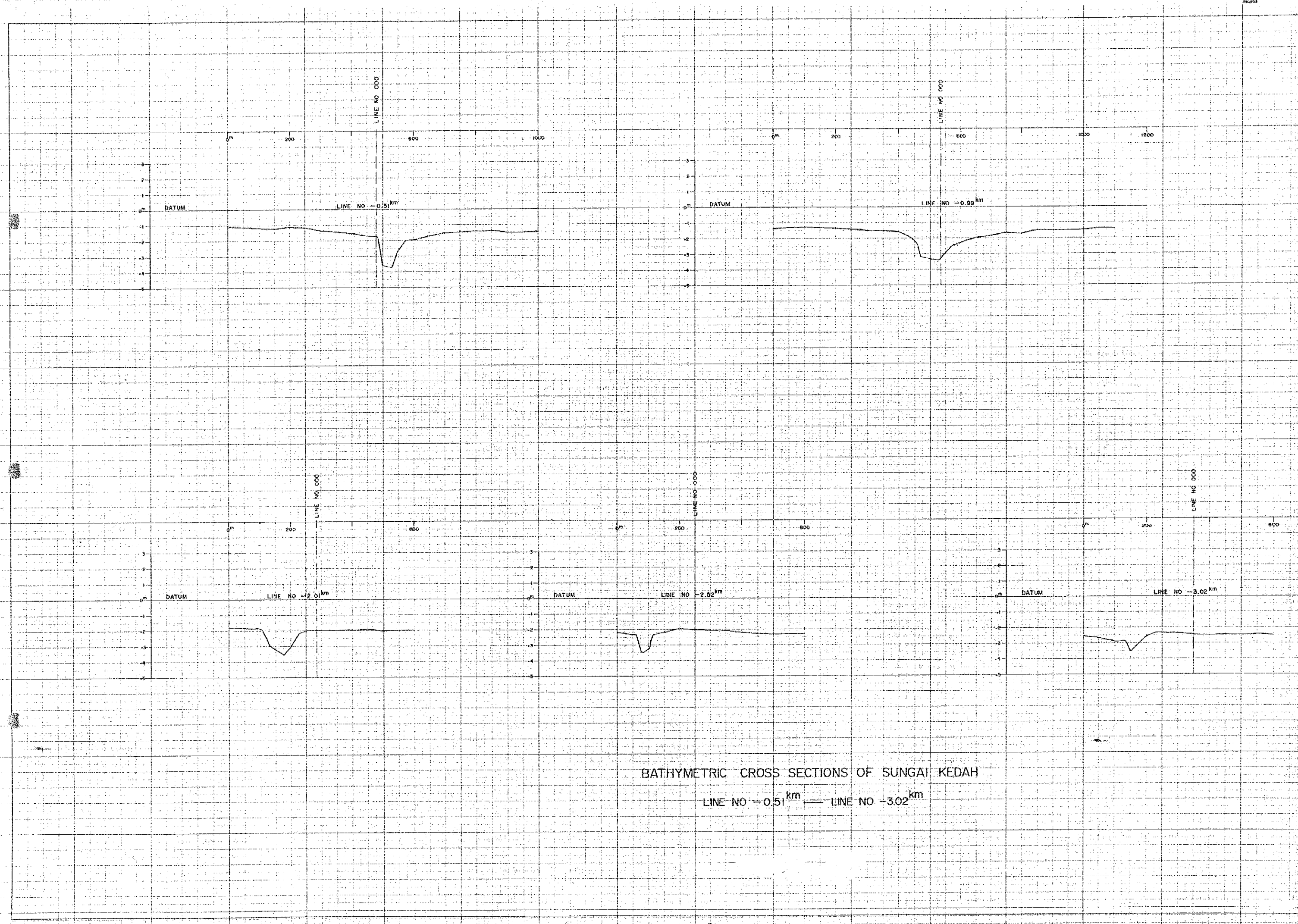
DATUM

LINE NO 1000L

BATHYMETRIC CROSS SECTIONS OF SUNGAI KEDAH

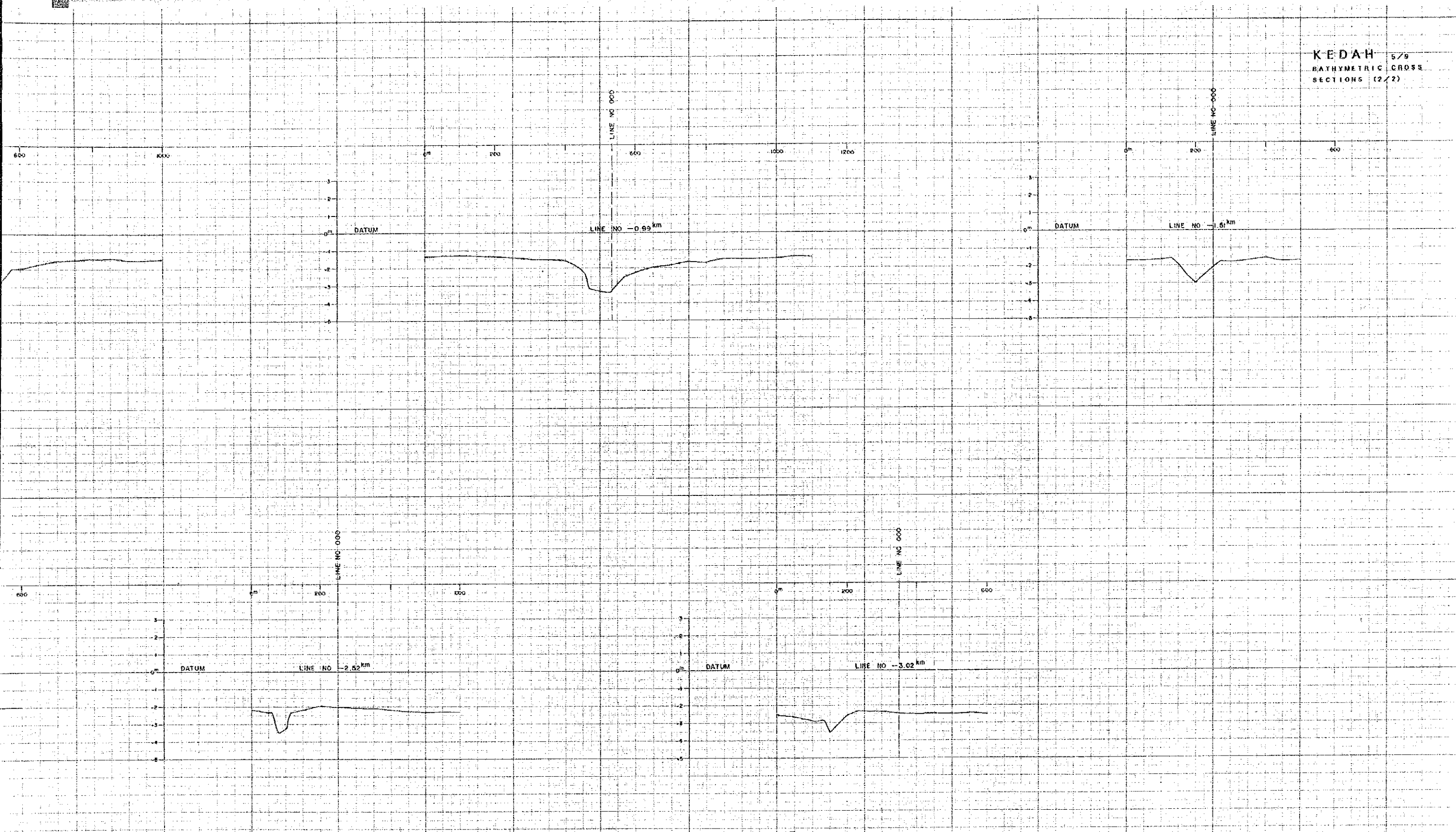
LINE NO. 1000R — LINE NO. 1000L

NOTE
HEIGHT DATUM - ALL LEVELS ARE BASED ON TBM NO. J/KED01 (2.024m ABOVE L.S.O.)
DATE OF SURVEY - NOVEMBER 1992
DATUM LEVEL - LAND AND SURVEY DATUM (LSD)



BATHYMETRIC CROSS SECTIONS OF SUNGAI KEDAH

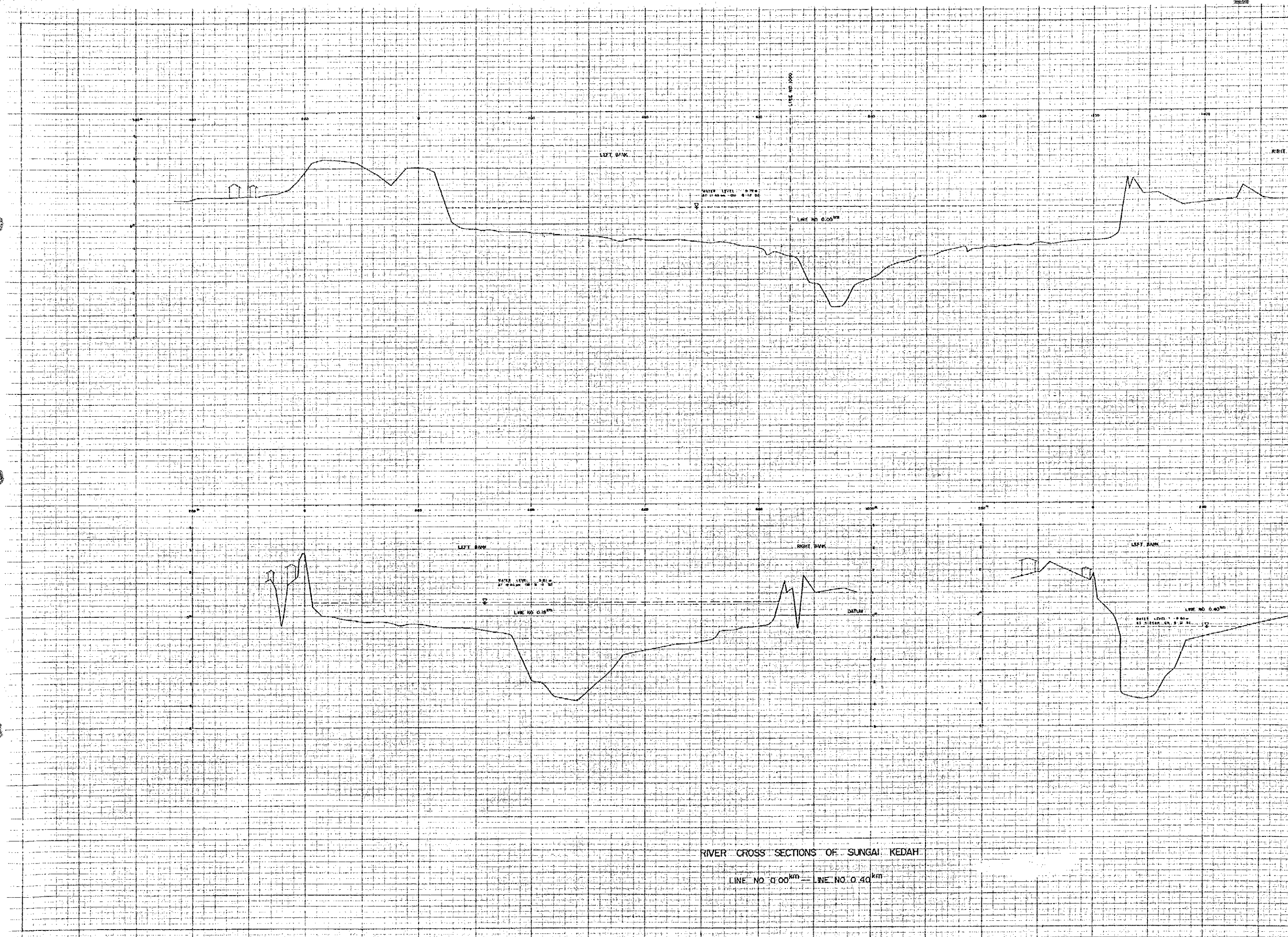
LINE NO - 0.51 km — LINE NO - 3.02 km



BATHYMETRIC CROSS SECTIONS OF SUNGAI KEDAH

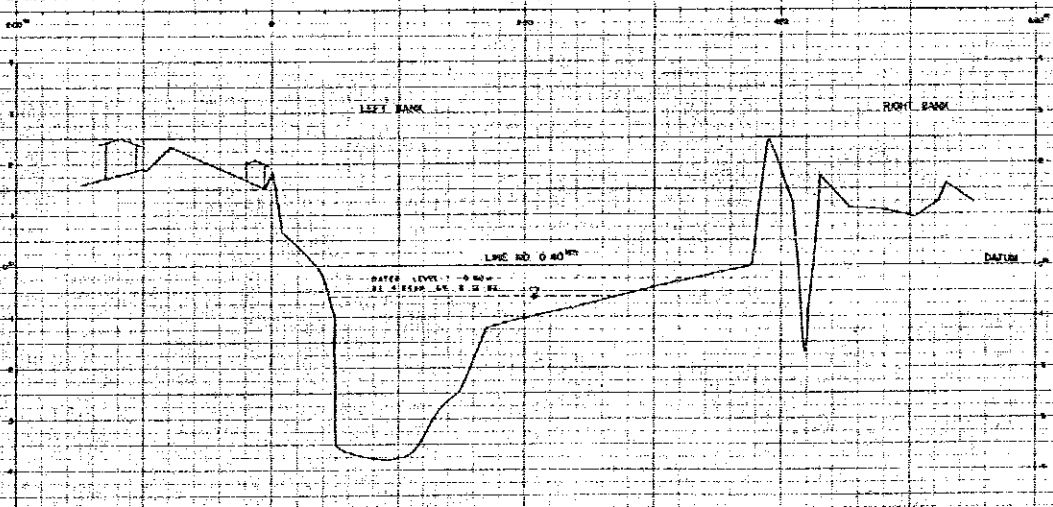
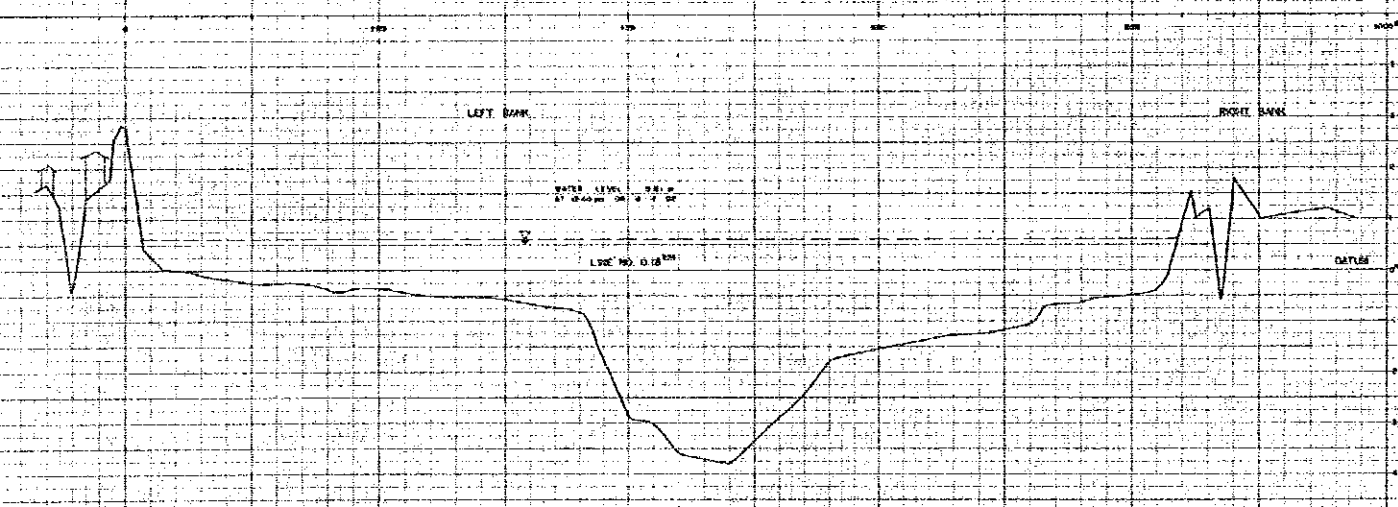
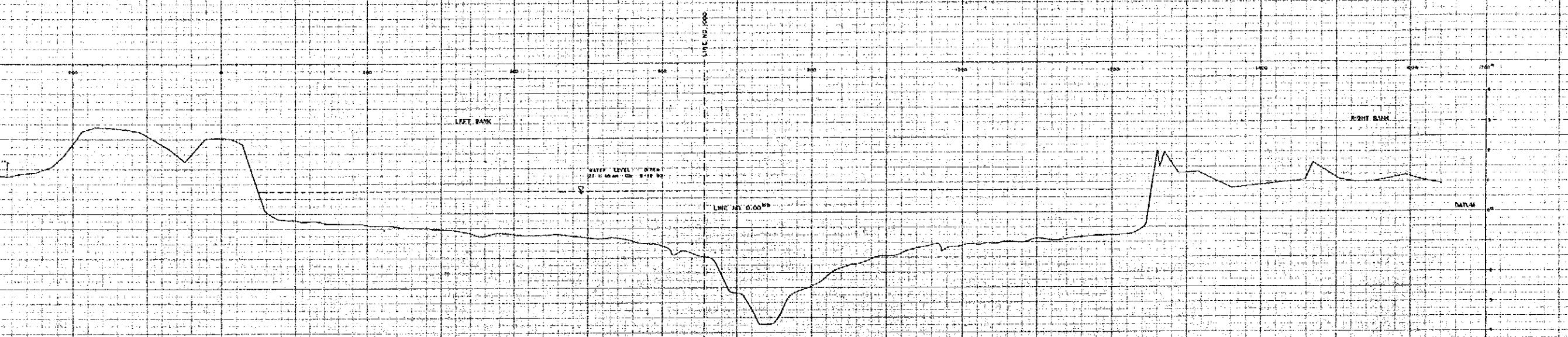
LINE NO 0.51 km — LINE NO 3.02 km

NOTE:
 HEIGHT DATUM: ALL LEVELS ARE BASED ON TBM NO. R/KED/112 B26m ABOVE L.S.O.
 DATE OF SURVEY: NOVEMBER 1992
 DATUM LEVEL: LAND AND SURVEY DATUM (L.S.D.)



RIVER CROSS SECTIONS OF SUNGAI KEDAH

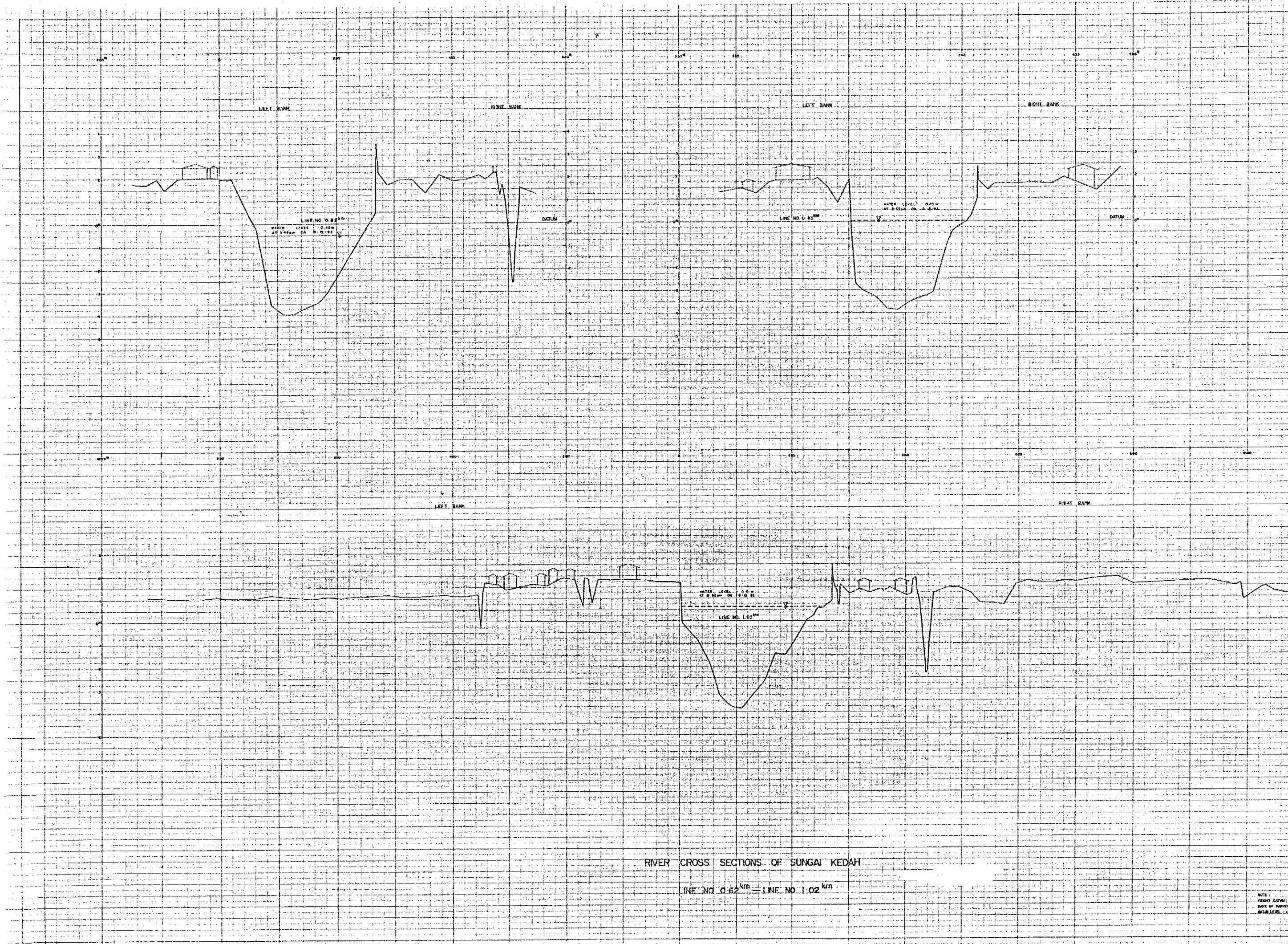
LINE NO. 0.00 km — LINE NO. 0.40 km



RIVER CROSS SECTIONS OF SUNGAI KEDAH

LINE NO. 0.00 km — LINE NO. 0.40 km

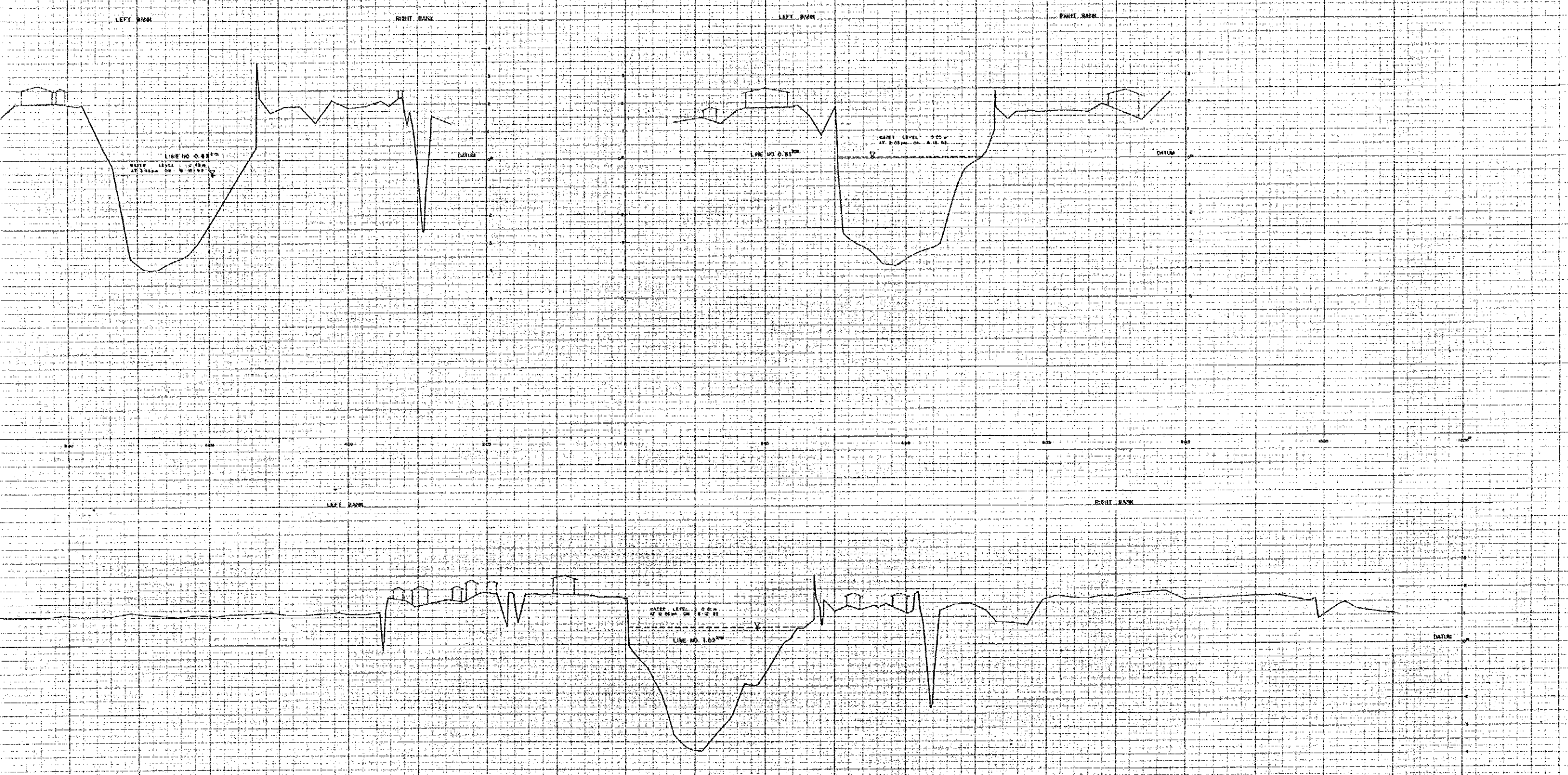
NOTE:
1. ALL DATA ARE BASED ON THE 10 METRE HIGH BENCH MARK.
2. DATE OF SURVEY: NOVEMBER 1973.
3. DRAWN BY: LIAH AND ZEPHARIN B.S.



RIVER CROSS SECTIONS OF SUNGAI KEDAH

LINE NO. 0.62 km — LINE NO. 1.02 km

NOTE:
 1. ALL DIMENSIONS ARE IN METERS.
 2. DATUM LEVEL IS 100.00 M.



RIVER CROSS SECTIONS OF SUNGAI KEDAH

LINE NO 0.81 km — LINE NO 1.02 km

NOTE:
1. POINTS SHOWN ARE SUBJECT TO CHANGE.
2. DATE OF SURVEY: 1958.
3. WATER LEVEL: 1.00 METER ABOVE DATUM.