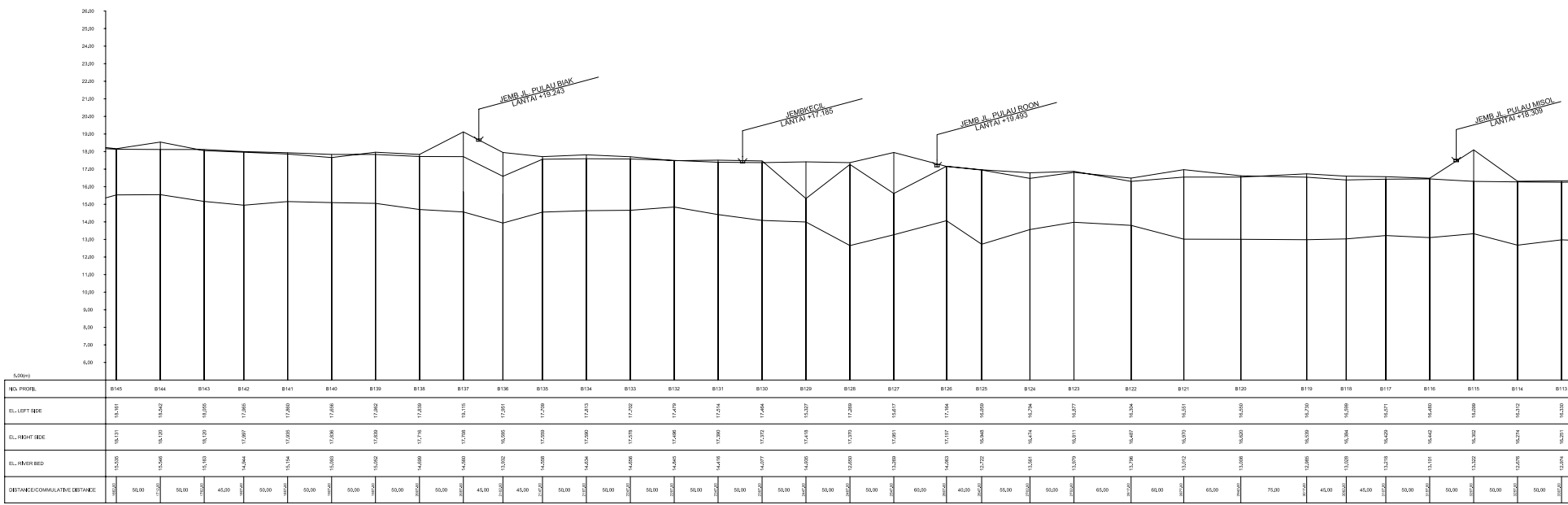


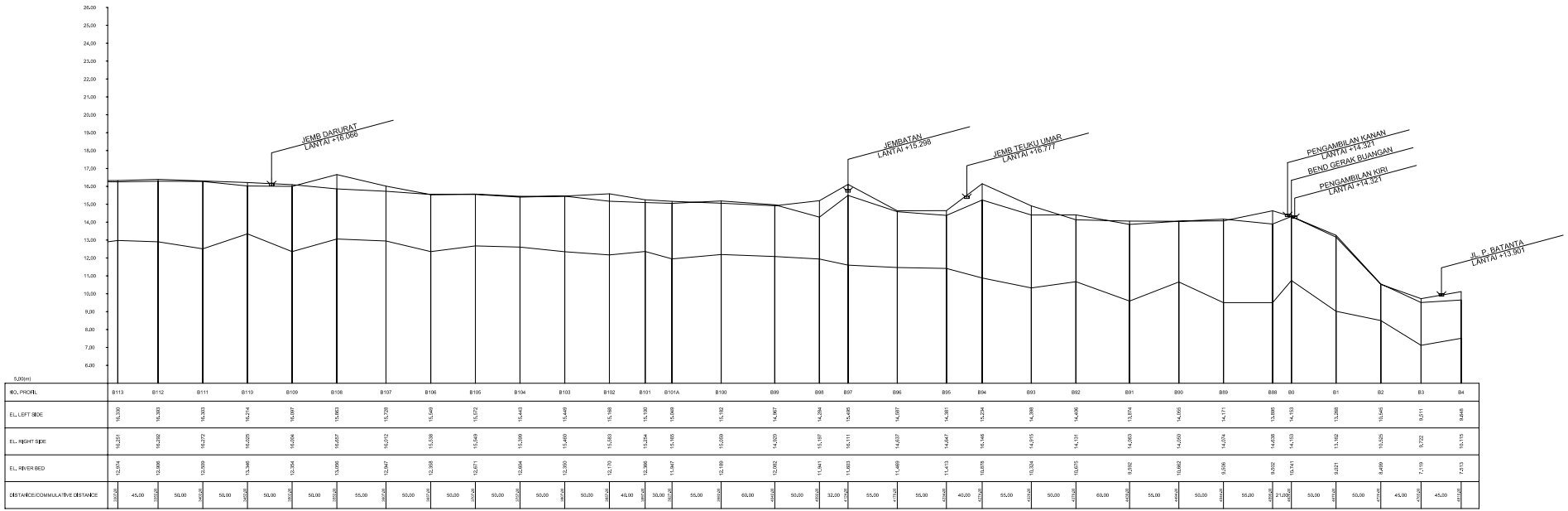
SCALE 1:5000

FCF-3.3 Longitudinal Section (I) of Badung River  
A3-3



SCALE 1:5000

FCF-3.4 Longitudinal Section (2) of Badung River



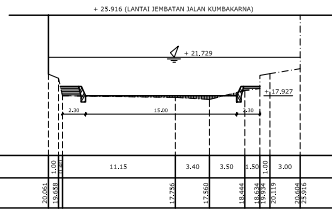
SCALE 1:5000

FCF-3.5 Longitudinal Section (3) of Badung River

B.174

BP. + 12.000

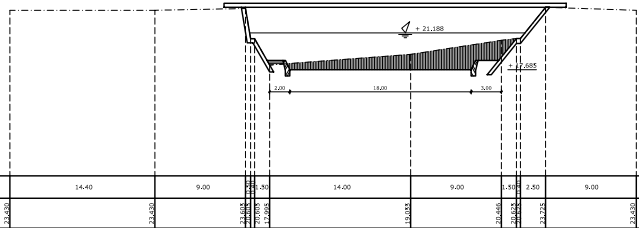
JARAK (m)			11,15	3,40	3,50	3,50	3,00		
ELEVASI	20,054	19,904	17,274	17,361	16,454	16,013	16,013	15,916	15,916



B.168

BP. + 7.000

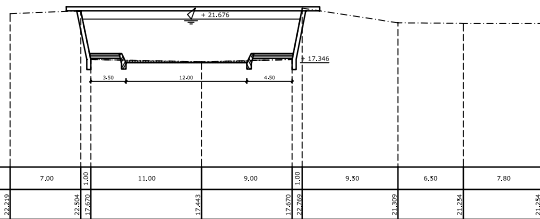
JARAK (m)		14,40	9,00	14,20	9,00	1,00	3,00	9,00	
ELEVASI	24,635	24,635	17,605	17,605	14,635	14,635	14,635	14,635	24,635



B.166

BP. + 7.000

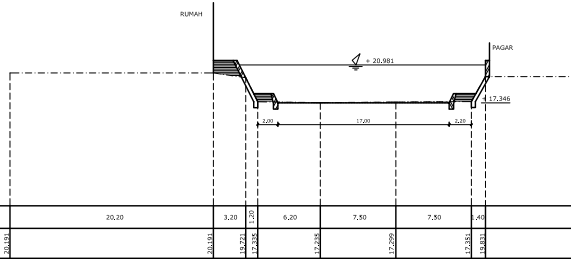
JARAK (m)		7,00	11,00	9,00	9,50	6,50	7,80	
ELEVASI	22,210	22,505	17,245	17,245	17,245	17,245	17,245	22,210



B.164

BP. + 7.000

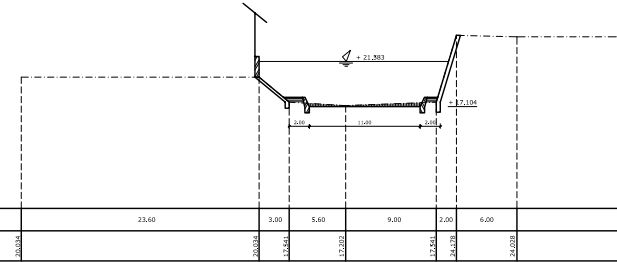
JARAK (m)		20,20	3,20	3,20	6,20	7,50	7,50	6,00	
ELEVASI	18,114	18,221	17,354	17,354	17,354	17,354	17,354	17,354	18,114



B.162

BP. + 7.000

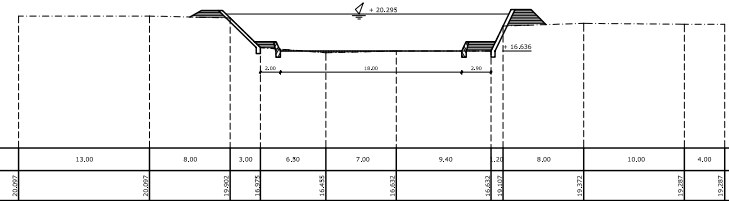
JARAK (m)			23,60	3,00	5,60	9,00	2,00	6,00	
ELEVASI	16,034	16,034	17,033	17,033	17,033	17,033	17,033	17,033	16,034



B.154

BP. + 7.000

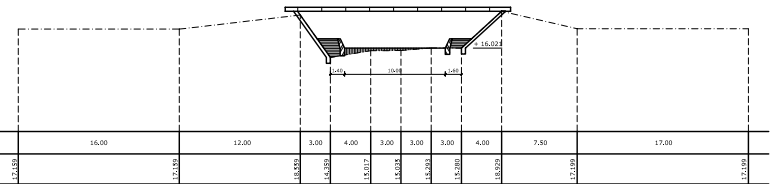
JARAK (m)		13,00	8,00	3,00	6,50	7,00	9,40	2,20	8,00	10,00	4,00	
ELEVASI	16,022	16,022	17,022	17,022	16,445	16,445	16,445	16,445	16,445	16,445	16,445	16,022



B.146

BP. + 7.000

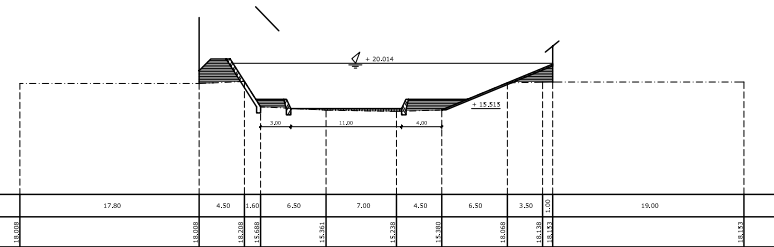
JARAK (m)		16,00	12,00	3,00	4,00	3,00	3,00	3,00	4,00	7,50	17,00
ELEVASI	17,510	17,510	18,430	18,430	18,430	18,430	18,430	18,430	18,430	18,430	17,510



B.138

BP. + 7.000

JARAK (m)		17,00	4,50	1,50	6,50	7,00	4,50	6,50	3,50	1,00	19,00
ELEVASI	16,028	16,028	16,308	16,308	16,308	16,308	16,308	16,308	16,308	16,308	16,028



FCF-3-6 Main Cross Section (1) of Badung River

A3-6

SCALE 1:500

B.136

BP. + 7,000

JARAK (m)		16.00	5.50	3.00	6.50	5.50	7.00	1.50	7.50	17.20	
ELEVASI	15.435	15.435	16.025	16.025	16.674	16.692	15.300	15.204	16.107	15.107	

B.116

BP. + 5,000

JARAK (m)		14.00	6.08	5.20	2.12	7.13	9.87	2.00	3.00	21.00	
ELEVASI	15.517	15.517	14.381	15.281	13.300	13.525	13.720	15.505	13.200	17.000	

B.132

BP. + 5,000

JARAK (m)		24.40	3.00	2.50	1.40	5.50	6.50	6.00	5.00	5.00	17.00
ELEVASI	16.508	16.508	17.463	17.326	18.501	18.513	18.872	18.271	17.748	17.516	17.632

B.114

BP. + 5,000

JARAK (m)		6.00	9.00	6.00	5.00	1.80	6.00	6.00	5.46	27.80
ELEVASI	16.104	16.104	15.294	15.294	16.600	13.112	13.074	13.870	17.252	17.252

B.130

BP. + 5,000

JARAK (m)		11.70	3.70	3.80	6.00	5.40	13.60	1.05	3.40	15.60
ELEVASI	17.505	17.682	17.682	18.133	18.483	18.551	18.587	18.307	18.307	

B.110

BP. + 5,000

JARAK (m)		17.30	2.50	2.50	8.50	9.50	7.00	2.50	1.00	18.60
ELEVASI	13.886	14.646	13.511	13.512	13.469	13.887	13.311	14.326	14.326	16.201

B.126

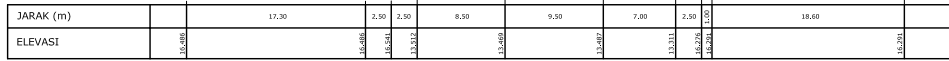
BP. + 5,000

JARAK (m)		32.20	3.00	1.00	5.00	9.00	10.00	1.00	6.00
ELEVASI	17.798	17.798	18.258	18.258	18.743	18.681	18.501	18.501	17.288

SCALE 1:500

B.110

BP. + 5.000



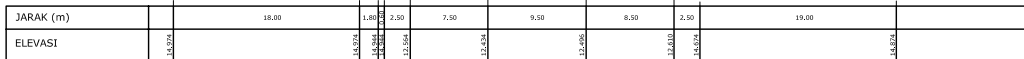
B.098

BP. ± 0.000



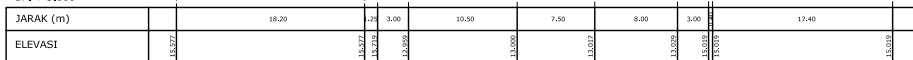
B.096

BP. + 5.000



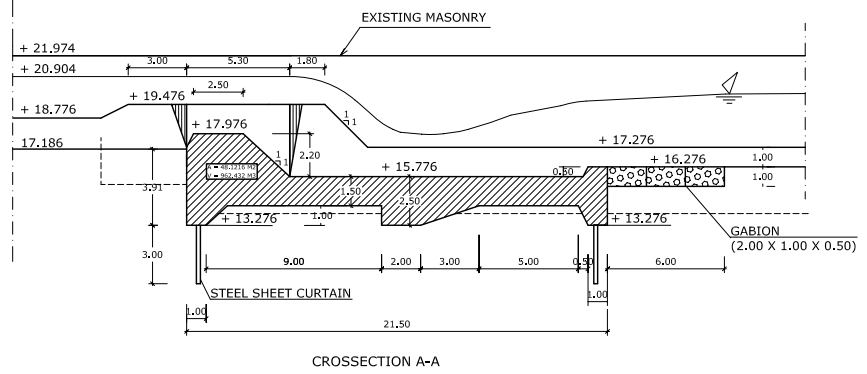
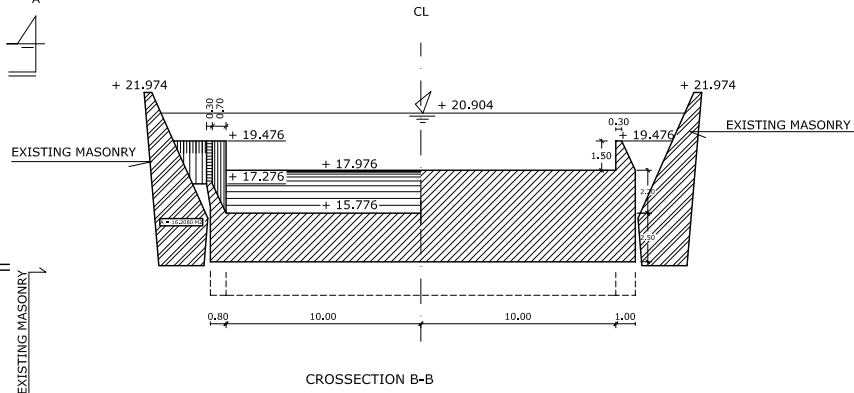
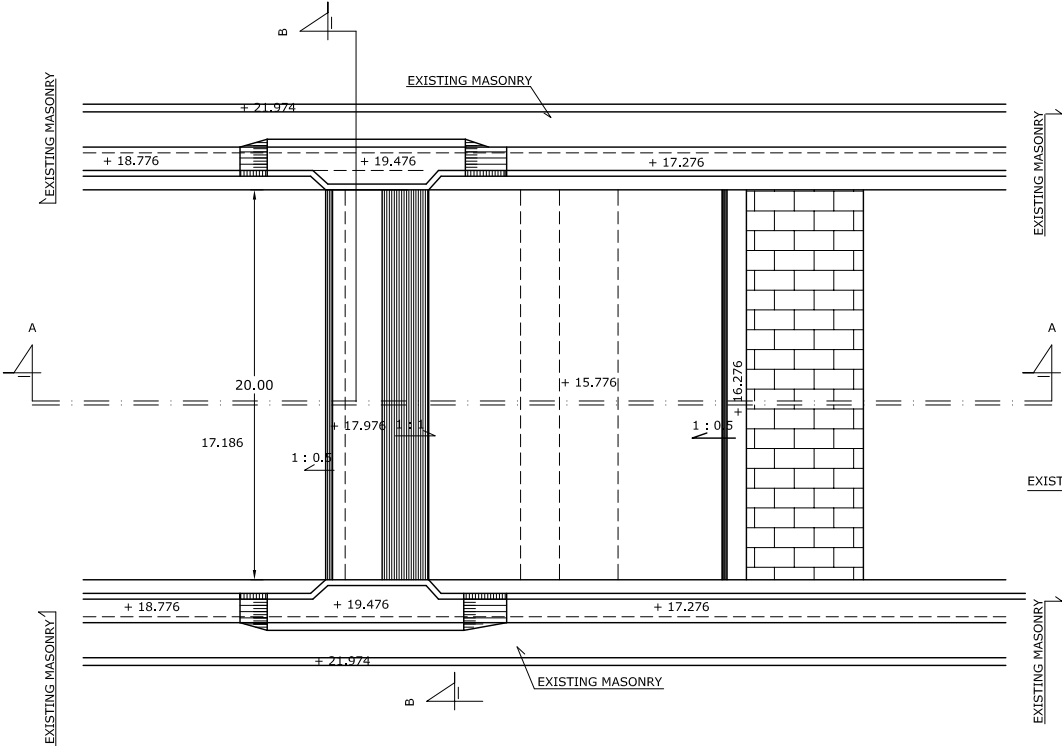
B.094

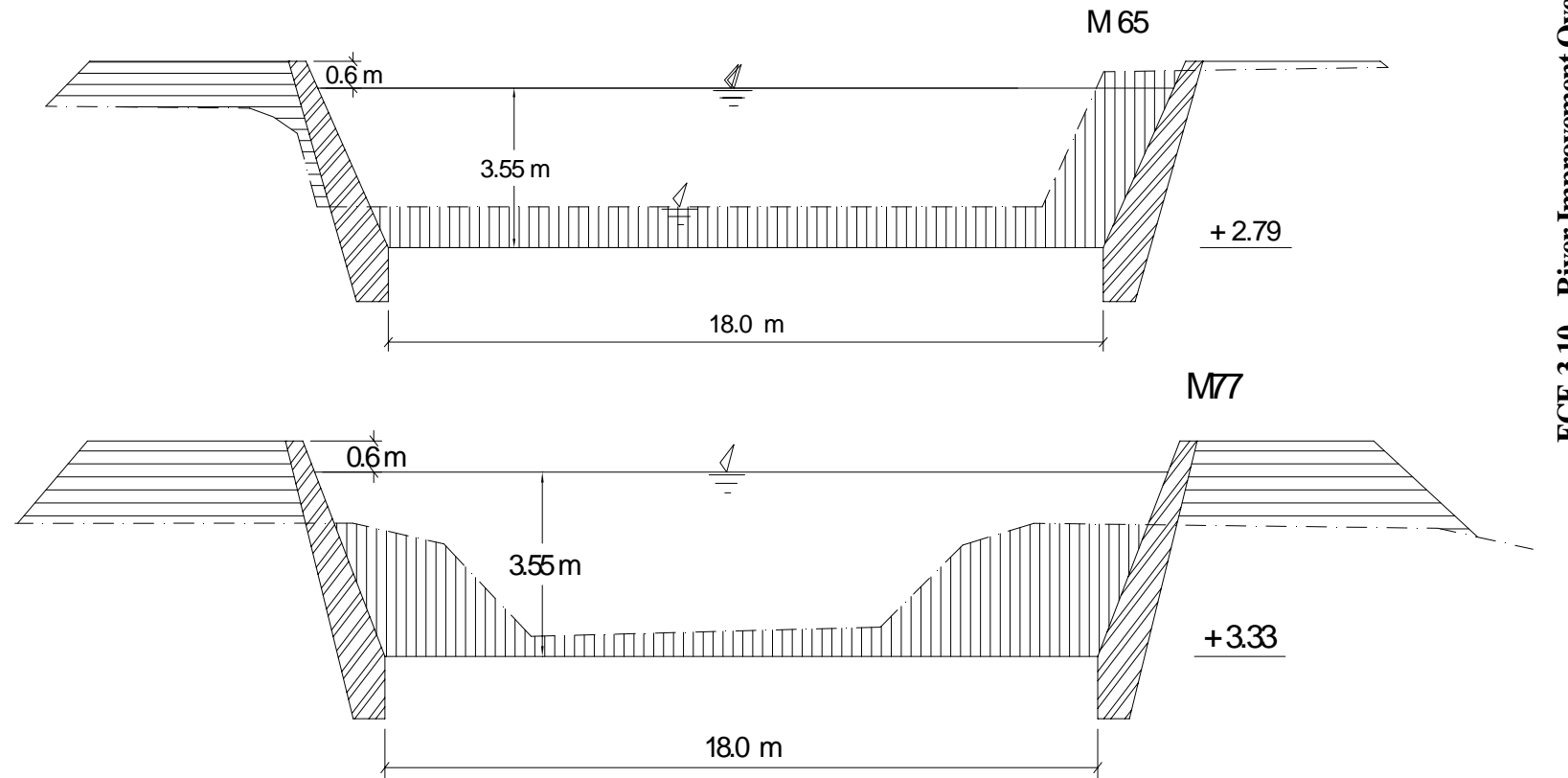
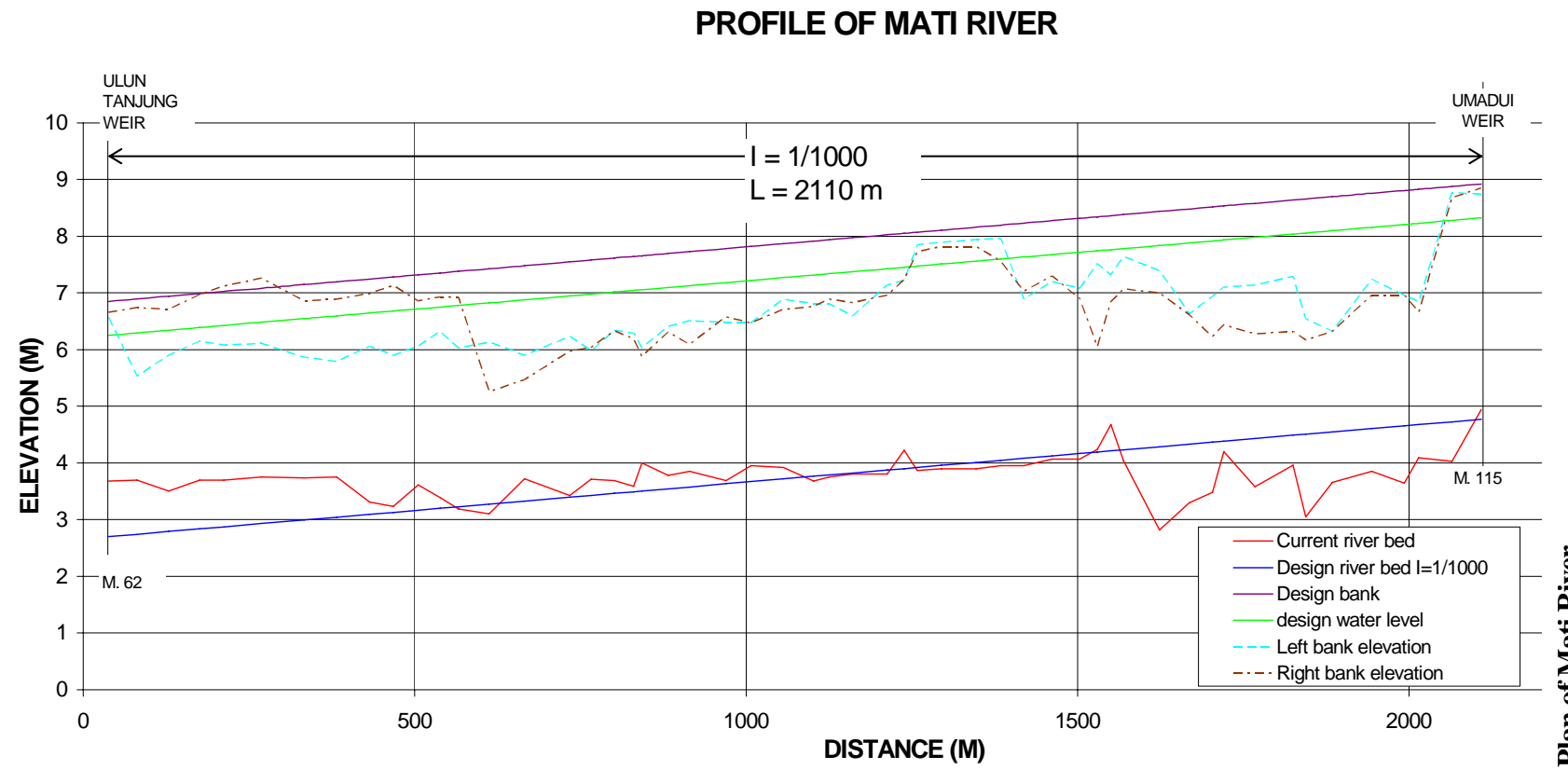
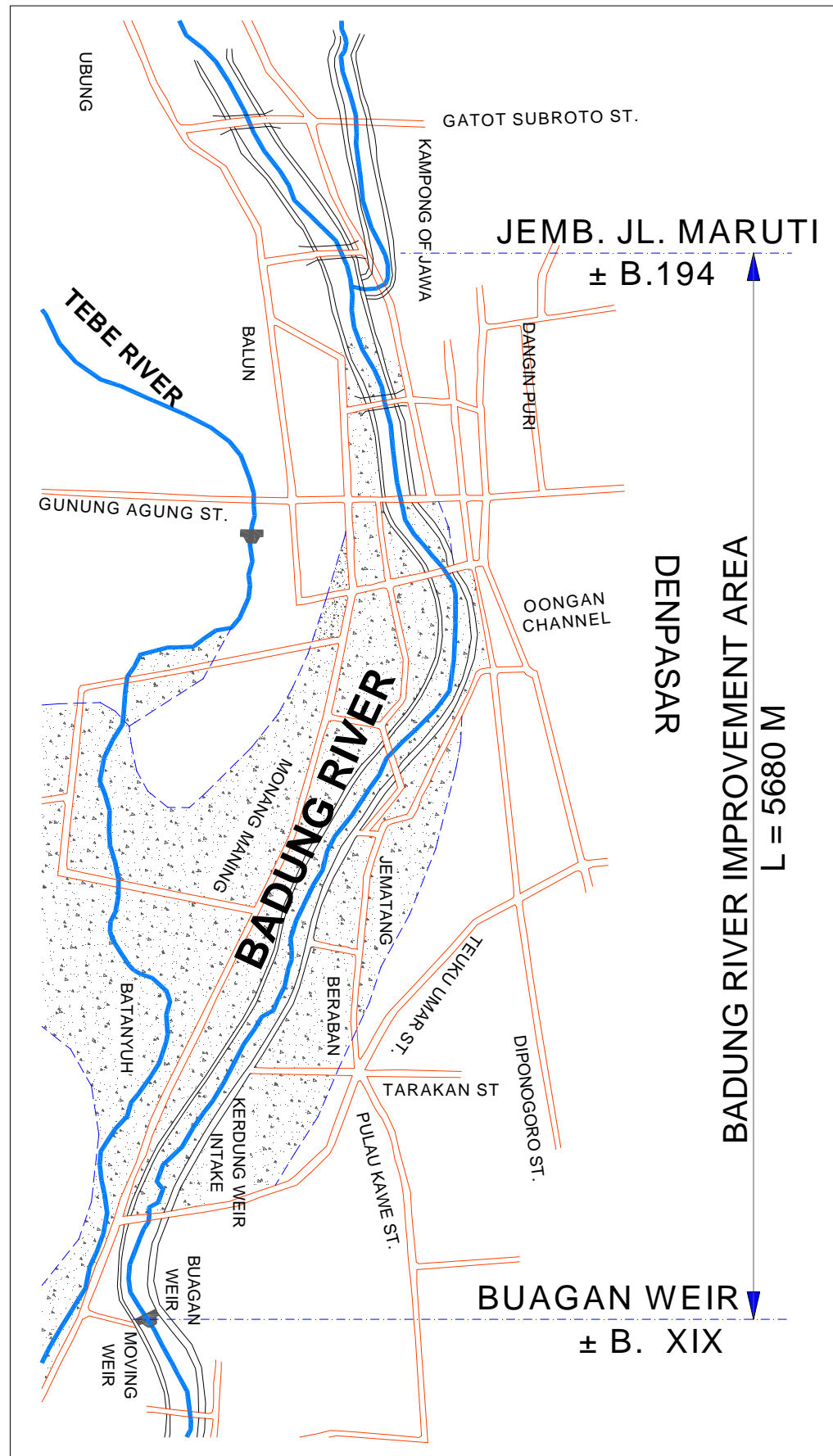
BP. + 5.000



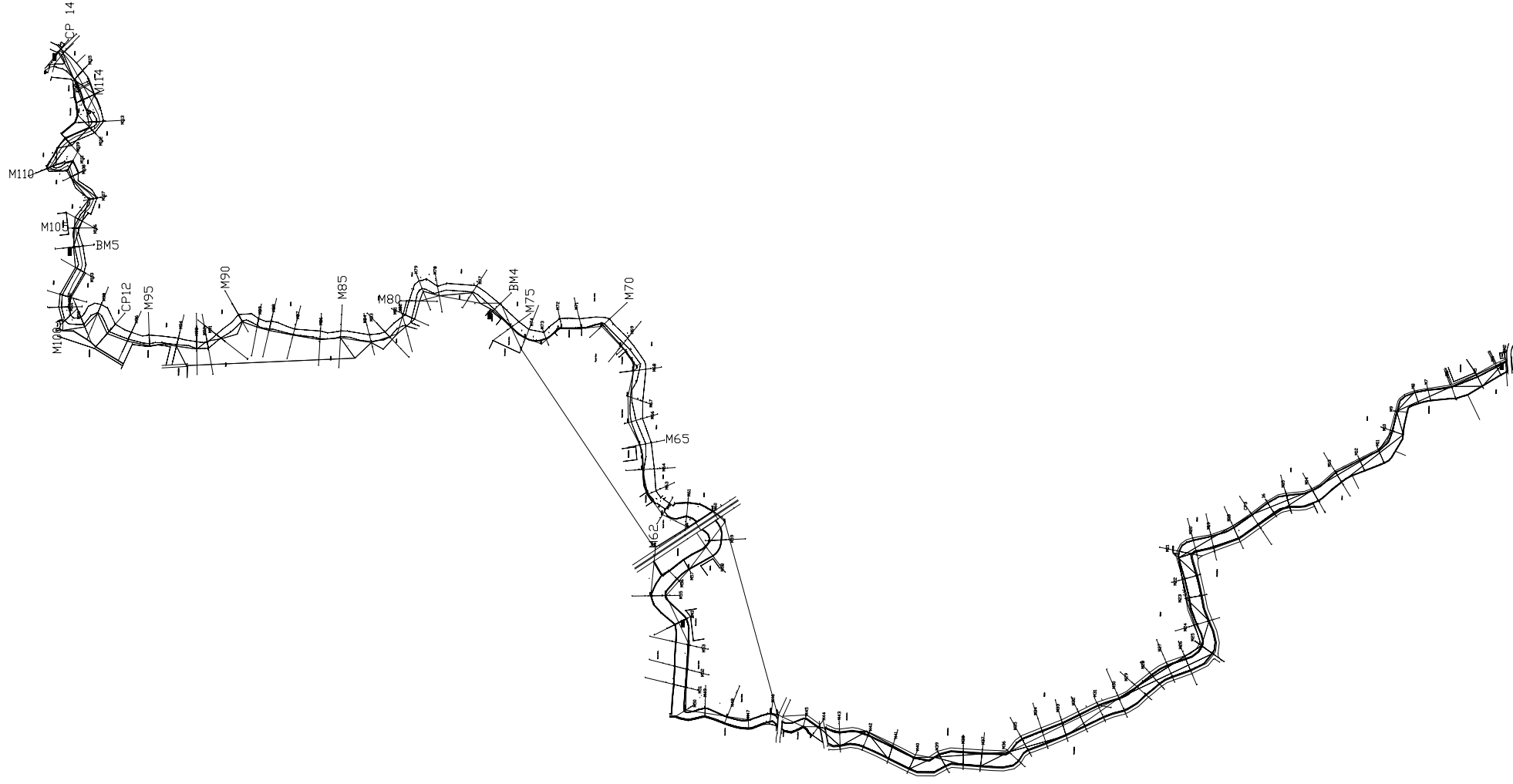
SCALE 1:500

# GROUND SILL BADUNG RIVER (SCALE 1/250)









SCALE 1:100  
SCALE 1:2000

JEMBATAN UMADUI  
BENDUNG UMADUI

BP. 400.00

NO. PROFIL	0714	M715	M714	M713	M712	M711	M710	M709	M708	M707	M706	M705	M704	M703	M702	M701	M700	M699	M698	0712	M697	M696	M695	M694	M693	M692
DISTANCE (m)	07.64	44.28	49.75	21.71	49.50	35.68	45.15	36.98	37.83	47.10	17.81	34.86	45.07	53.88	16.81	18.83	29.89	41.30	42.83	35.14	37.84	5	15.40	30.88	20.38	25.33
COMMULATIVE DISTANCE (m)																										
EL. LEFT SIDE	4.71			4.62																						
EL. RIGHT SIDE	4.65			4.56																						
EL. RIVER BED	4.60			4.51																						

SCALE 1:3000

FCF-3.12 Longitudinal Section (I) of Mati River  
A3-12

SCALE 1:100  
SCALE 1:2000

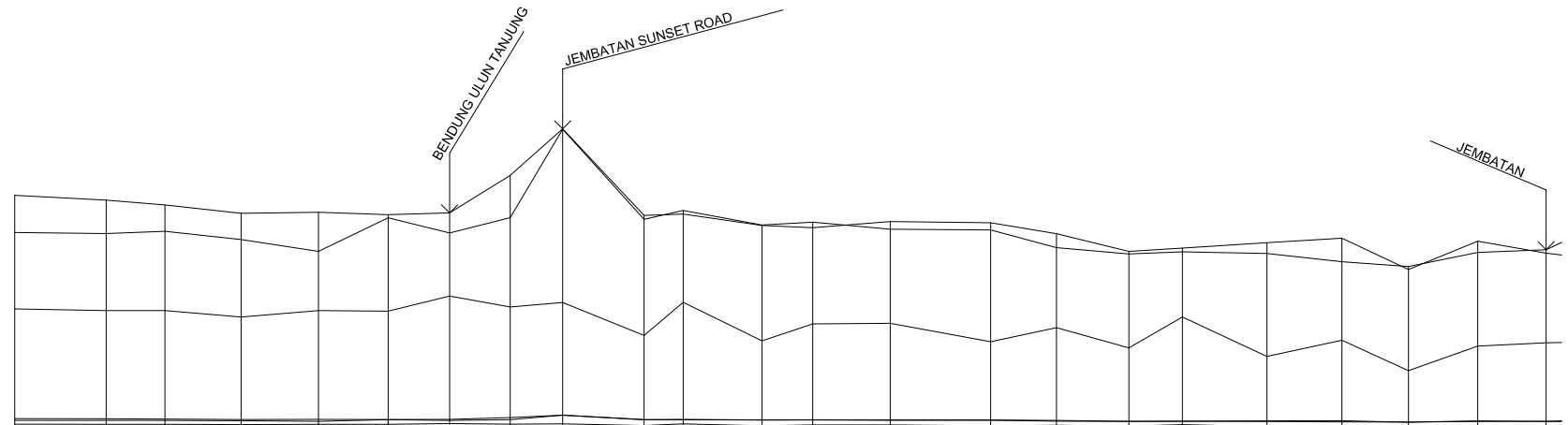
BP. 490.00

NO. PROFIL	M00	M01	M02	M03	M04	M05	M06	M07	M08	M09	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30			
DISTANCE (m)	25.50	52.82	75.83	103.15	130.47	157.78	185.10	212.42	239.74	267.06	294.38	321.70	349.02	376.34	403.66	430.98	458.30	485.62	512.94	540.26	567.58	594.90	622.22	649.54	676.86	704.18	731.50	758.82	786.14	813.46	840.78			
COMMULATIVE DISTANCE (m)		25.50	52.82	75.83	103.15	130.47	157.78	185.10	212.42	239.74	267.06	294.38	321.70	349.02	376.34	403.66	430.98	458.30	485.62	512.94	540.26	567.58	594.90	622.22	649.54	676.86	704.18	731.50	758.82	786.14	813.46	840.78		
EL. LEFT SIDE	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	
EL. RIGHT SIDE	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74
EL. RIVER BED	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74

SCALE 1:3000

FCF-3.13 Longitudinal Section (2) of Mati River

SCALE 1:100  
SCALE 1:2000



BP. 490.00

NO. PROFIL	M50	M51	M52	M53	M54	M55	M56	M57	M58	M59	M60	M61	M62	M63	M64	M65	M66	M67	M68	M69	M70	M71	M72																					
DISTANCE (m)		35.60		35.32		47.84		47.76		43.04		38.08		37.36		32.40		26.24		24.16		46.72		31.20		47.84		51.88		48.21		44.74		33.80		32.23		48.33		41.08		43.81		42.27
COMMULATIVE DISTANCE (m)	0.00	35.60	71.20	106.52	154.36	202.20	250.04	297.80	345.64	393.48	441.32	489.16	537.00	584.84	632.68	680.52	728.36	776.20	824.04	871.88	919.72	967.56	1015.40	1063.24	1111.08	1158.92	1206.76	1254.60	1302.44	1350.28	1398.12	1445.96	1493.80	1541.64	1589.48	1637.32	1685.16	1733.00	1780.84	1828.68	1876.52	1924.36	1972.20	
EL. LEFT SIDE	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	
EL. RIGHT SIDE	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51
EL. RIVER BED	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51

SCALE 1:3000

FCF-3.14 Longitudinal Section (3) of Mati River