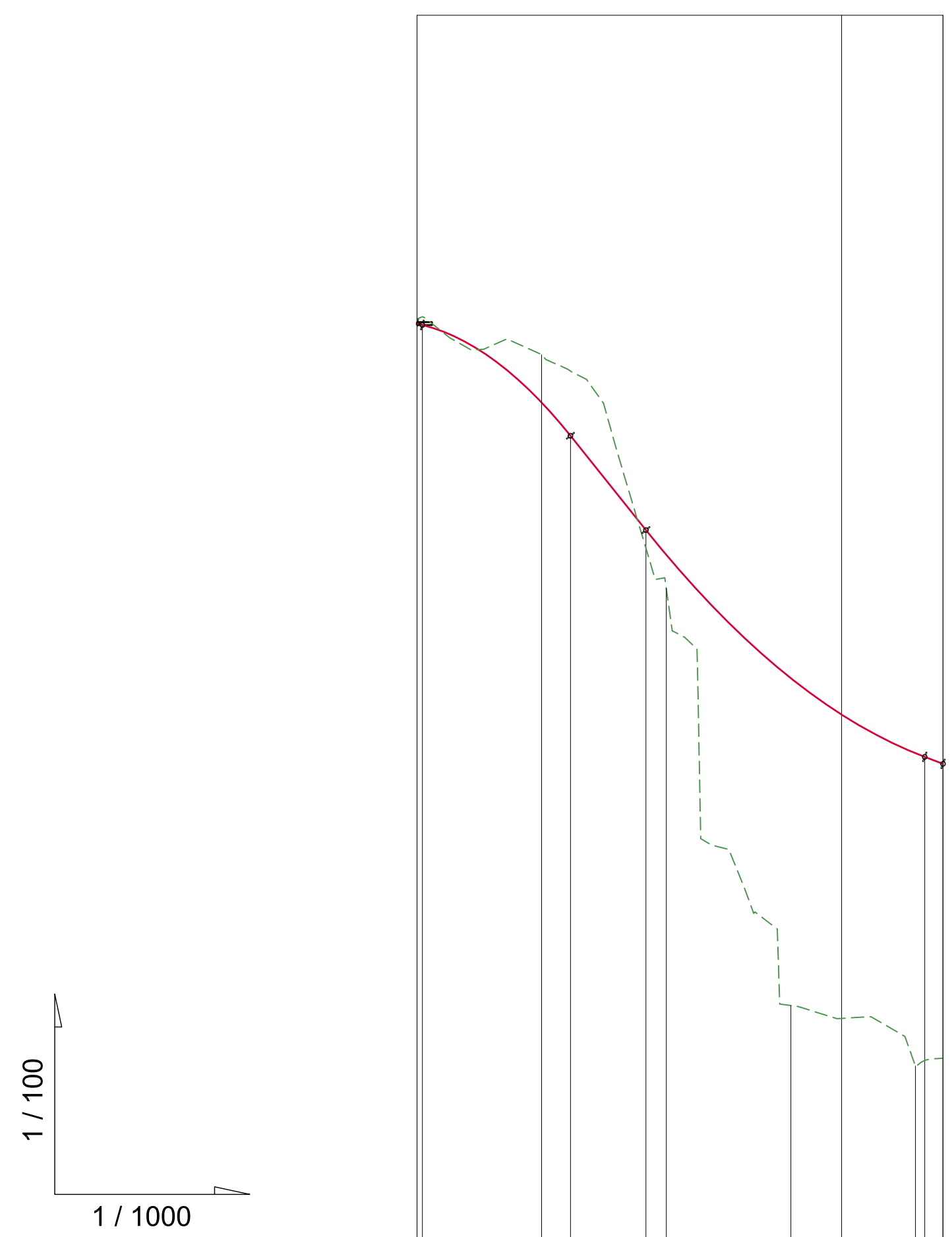


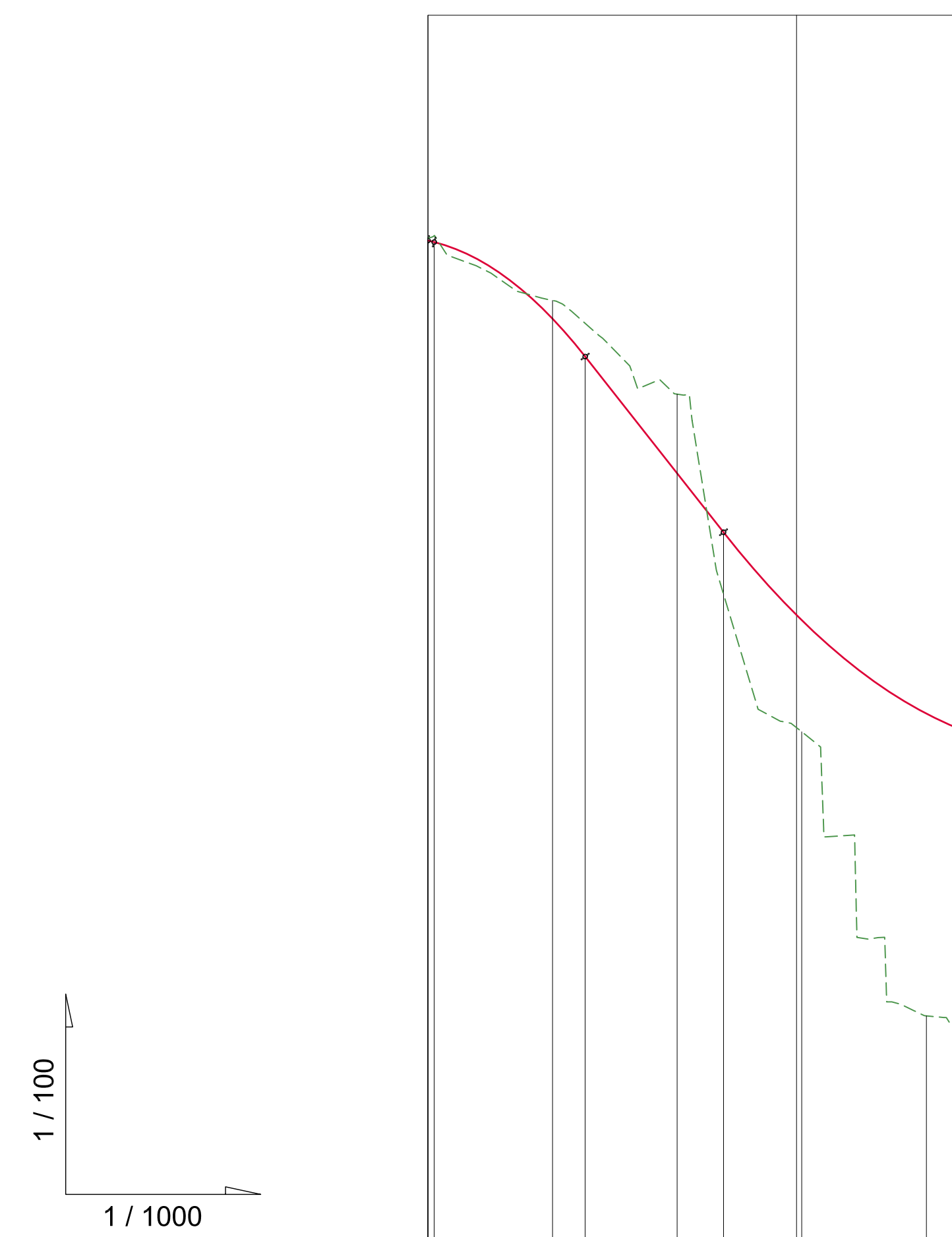
ROAD "H"



DATUM LEVEL : 20.00

STATION	H1	H2	H3	H4	H5	H6
GROUND LEVEL	40.312	38.278	35.673	33.198	25.42	25.57
PROJECT LEVEL	40.285	38.062	34.770	31.998	25.42	25.57
PARTIAL DISTANCES	25.000	25.000	25.000	25.000	25.000	25.000
CUMULATIVE DISTANCES	0.000	25.000	50.000	75.000	100.000	125.000
ALIGNMENT	A.D		A.D		A.D	
SLOPE AND RAMP	R = 300.00 L = 29.71		R = 650.00 L = 55.94		R = 100.00 L = 11.08	
SUPERELEVATION	-0.020		-0.020		-0.035	

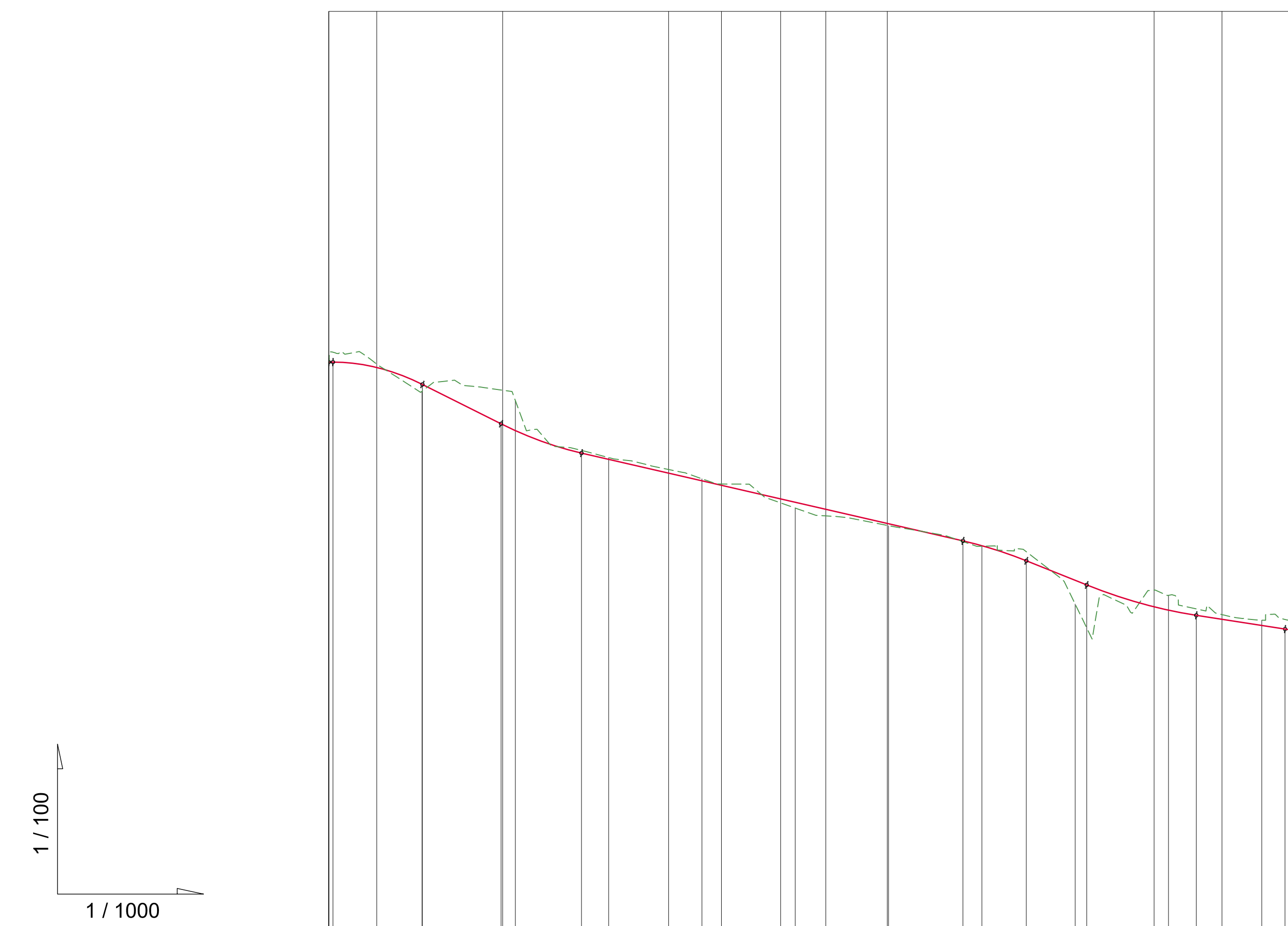
ROAD "I"



DATUM LEVEL : 20.00

STATION	I1	I2	I3	I4	I5	I6
GROUND LEVEL	41.979	40.410	37.207	34.961	26.42	25.77
PROJECT LEVEL	41.948	39.651	36.126	34.961	26.42	25.77
PARTIAL DISTANCES	25.000	25.000	25.000	25.000	25.000	25.000
CUMULATIVE DISTANCES	0.000	25.000	50.000	75.000	100.000	125.000
ALIGNMENT	A.D		A.D		A.D	
SLOPE AND RAMP	R = 300.00 L = 30.30		R = 550.00 L = 48.41		R = 100.00 L = 11.08	
SUPERELEVATION	0.020		0.020		0.035	

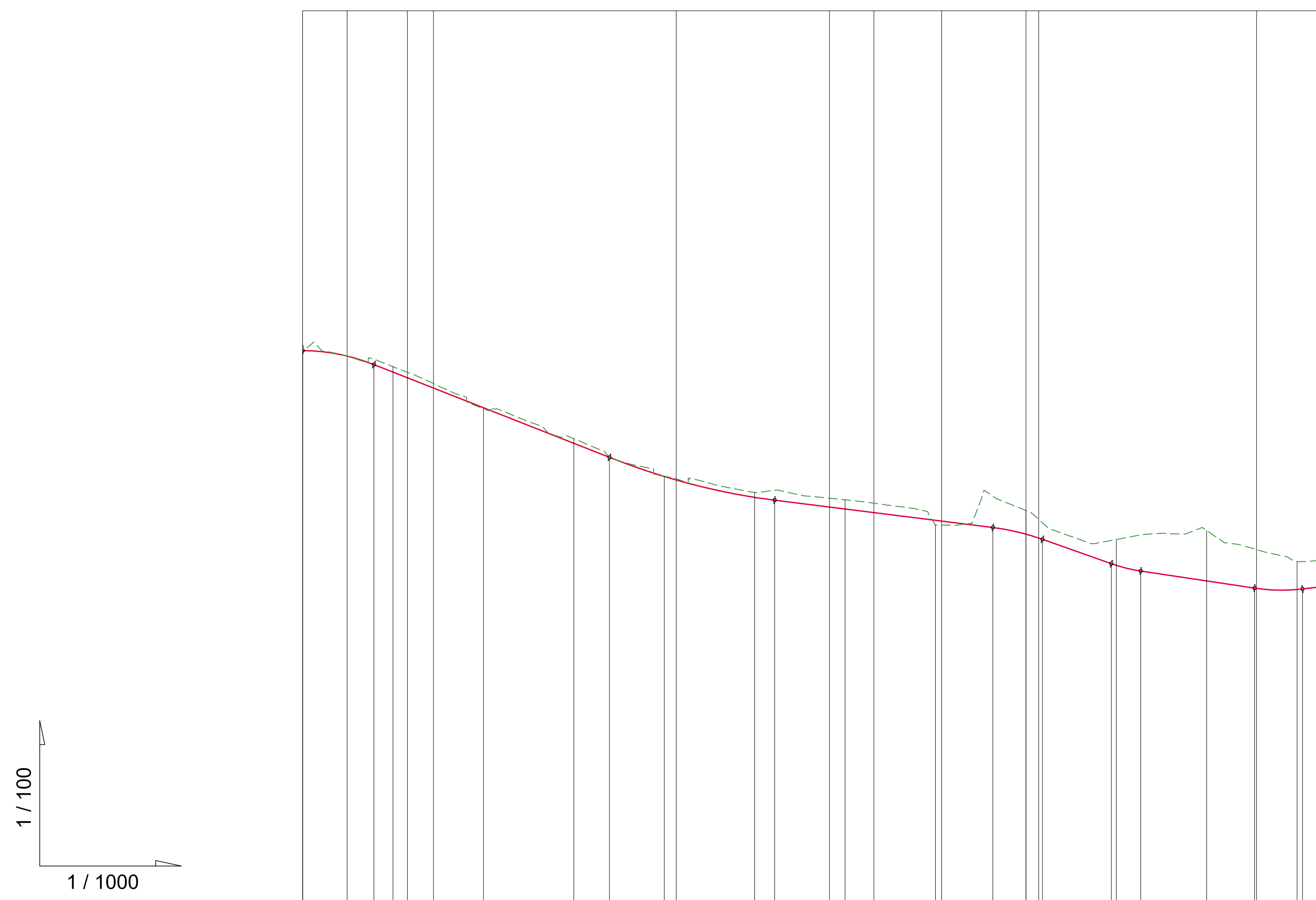
ROAD "J"



DATUM LEVEL : 5.00

STATION	J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12
GROUND LEVEL	22.08	21.32	21.07	19.54	18.97	18.19	17.72	17.17	15.62	15.85	15.18	15.16
PROJECT LEVEL	22.100	21.500	20.447	19.661	18.903	18.19	17.72	17.17	15.62	15.313	15.041	14.872
PARTIAL DISTANCES	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
CUMULATIVE DISTANCES	0.000	25.000	50.000	75.000	100.000	125.000	150.000	175.000	200.000	225.000	250.000	275.000
ALIGNMENT	A.D		A.D		A.D		A.D		A.D		A.D	
SLOPE AND RAMP	R = 480.00 L = 23.97		R = 800.00 L = 21.56		R = 1000.00 L = 16.46		R = 1000.00 L = 16.46		R = 1000.00 L = 16.46		R = 1000.00 L = 16.46	
SUPERELEVATION	0.020		0.020		0.020		0.020		0.020		0.020	

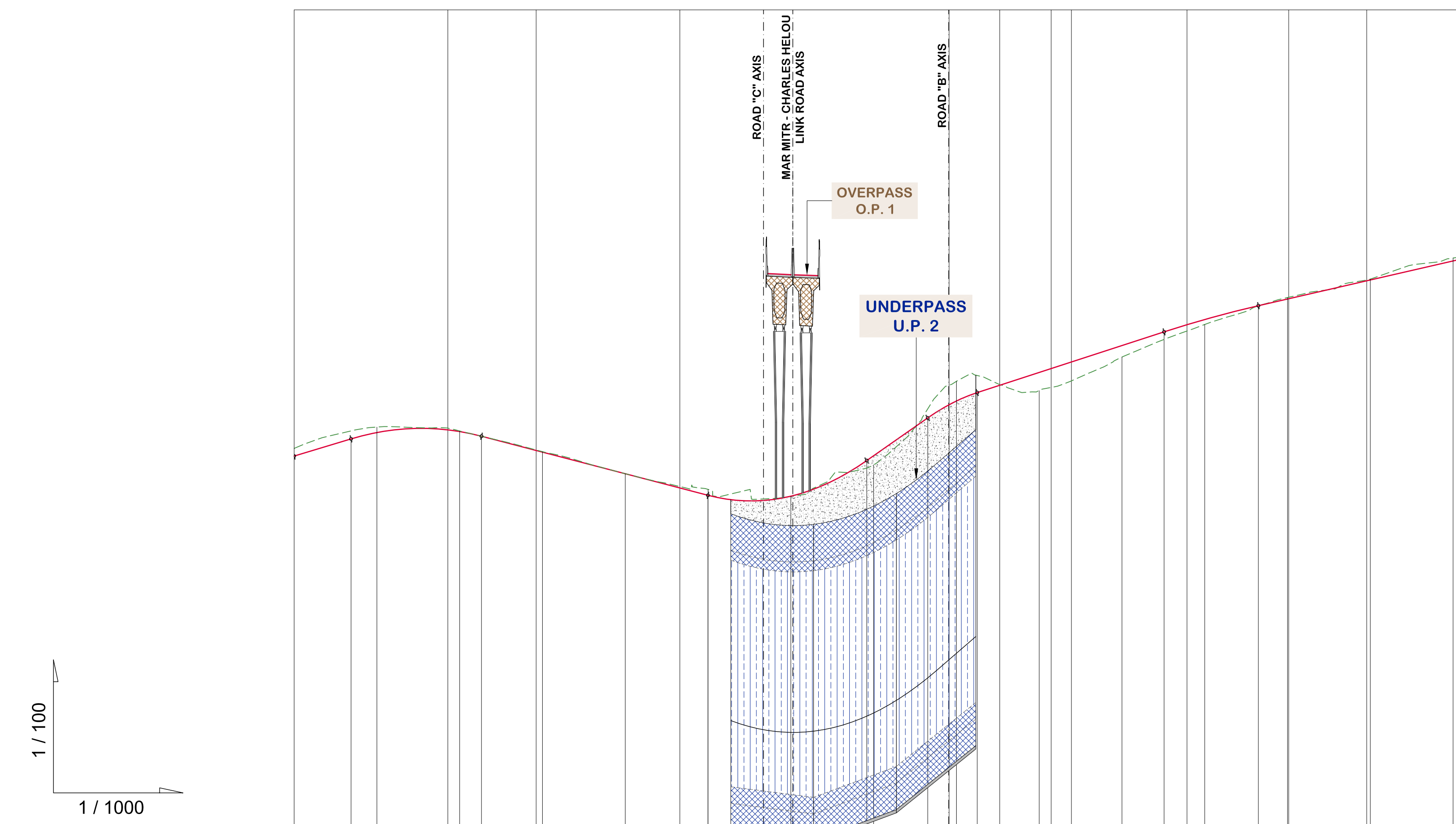
ROAD "K"



DATUM LEVEL : 5.00

STATION	K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12	K13
GROUND LEVEL	22.10	21.72	20.49	19.66	18.63	18.18	17.92	17.46	16.87	16.24	15.72	15.29	15.26
PROJECT LEVEL	22.100	21.500	20.447	19.661	18.903	18.19	17.72	17.17	15.62	15.313	15.041	14.872	
PARTIAL DISTANCES	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	
CUMULATIVE DISTANCES	0.000	25.000	50.000	75.000	100.000	125.000	150.000	175.000	200.000	225.000	250.000	275.000	
ALIGNMENT	A.D		A.D		A.D		A.D		A.D		A.D		
SLOPE AND RAMP	R = 400.00 L = 16.65		R = 180.00 L = 42.39		R = 1700.00 L = 45.67		R = 600.00 L = 13.27		R = 600.00 L = 13.27		R = 600.00 L = 13.27		
SUPERELEVATION	0.020		0.020		0.020		0.020		0.020		0.020		

LEFT SERVICE ROAD - ROAD "L"



DATUM LEVEL : 46.00

STATION	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16
GROUND LEVEL	59.22	58.89	58.78	58.15	58.45	58.01	57.80	58.76	61.75	61.00	62.01	62.771	63.145	63.81	64.37	65.04
PROJECT LEVEL	59.538	59.220	59.613	59.138	58.485	58.01	57.806	58.883	60.883	61.545	62.388	62.771	63.145	63.764	64.339	65.04
PARTIAL DISTANCES	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
CUMULATIVE DISTANCES	0.000	25.000	50.000	75.000	100.000	125.000	150.000	175.000	200.000	225.000	250.000	275.000	300.000	325.000	350.000	375.000
ALIGNMENT	A.D		A.D		A.D		A.D		A.D		A.D		A.D		A.D	
SLOPE AND RAMP	R = 700.00 L = 39.40		R = 392.30 L = 26.67		R = 43.41 L = 43.41		R = 357.70 L = 81.32		R = 15.27 L = 15.54		R = 128.30 L = 54.91		R = 271.10 L = 23.56		R = 28.91 L = 28.91	
SUPERELEVATION	-0.020		-0.020		-0.020		-0.020		-0.020		-0.020		-0.020		-0.020	

Rev No.	Last revision title	Designed by	Drawn by	Verified by	Approved by

REPUBLIC OF LEBANON
COUNCIL FOR DEVELOPMENT AND RECONSTRUCTION

EASTERN ENTRANCE OF BEIRUT
HIKMET CHARLES HELOU AVENUE

Gicome الهندسة المعمارية والهندسة المدنية
Antoine Salameh & Associates s.a.r.l.

ROADS "H", "I", "J", "K" & "L"
PROFILES
SHEET 2 OF 3

Scale	Section	Primary Technical Discipline
FINAL DWG		GEOMETRIC DESIGN

Issue Date: JULY 2012
Designed by: G.C.
Drawn by: E.E.K.
Verified by: G.C.
Approved by: Antoine Salameh

GD-PL
06