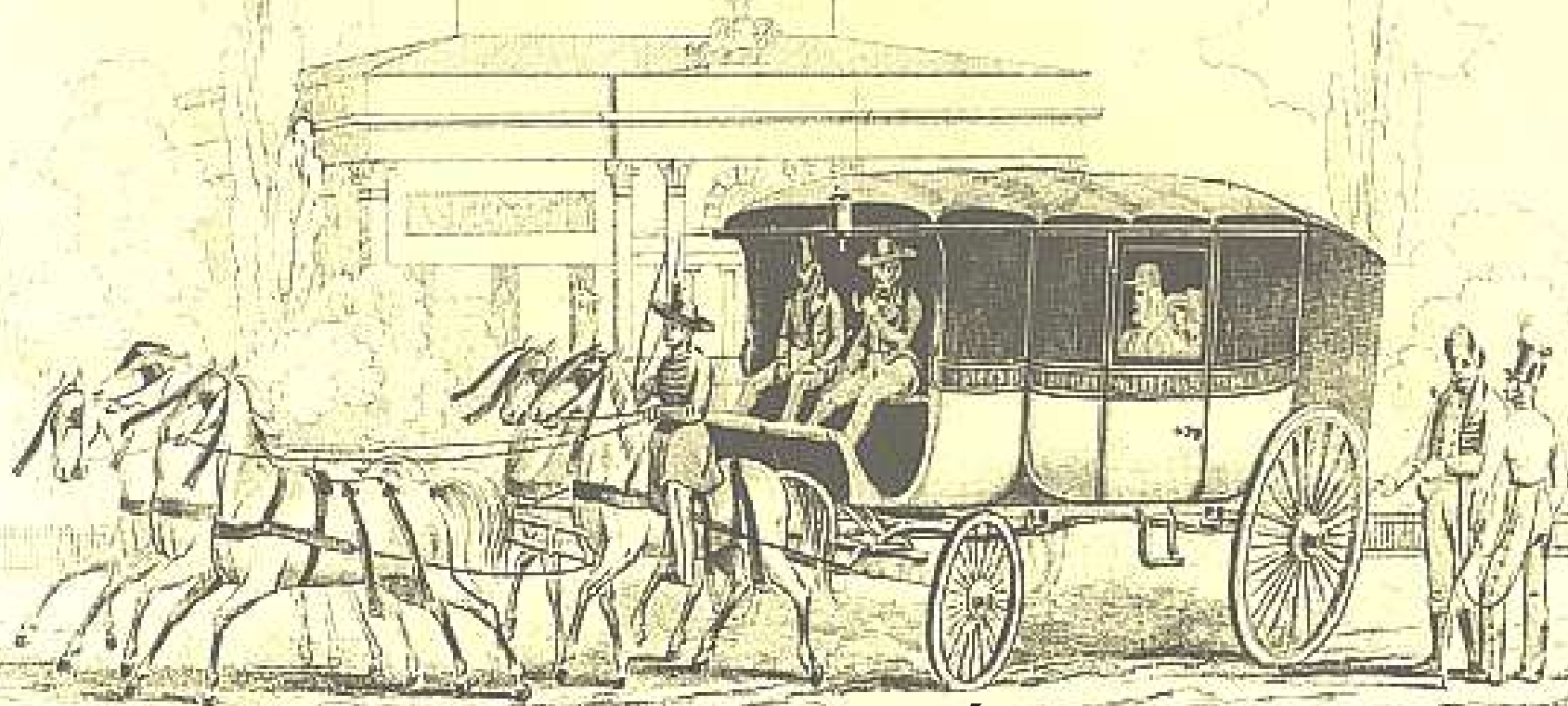


GRÓF SZÉCHENYI ISTVÁN GONDOLATAI A MAGYAR KÖZLEKEDÉSÜGYRŐL
6. HÍDMŰHELY SZIMPÓZIUM

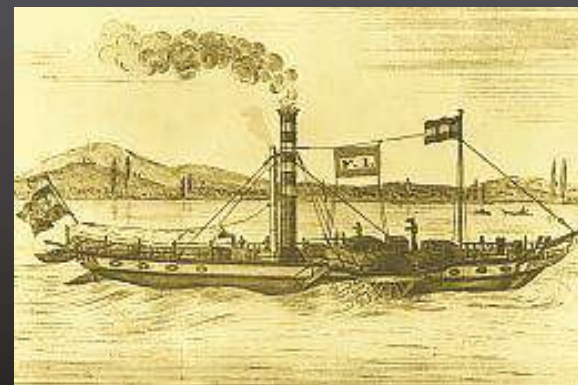
A KÖZÚTI KÖZLEKEDÉSRŐL

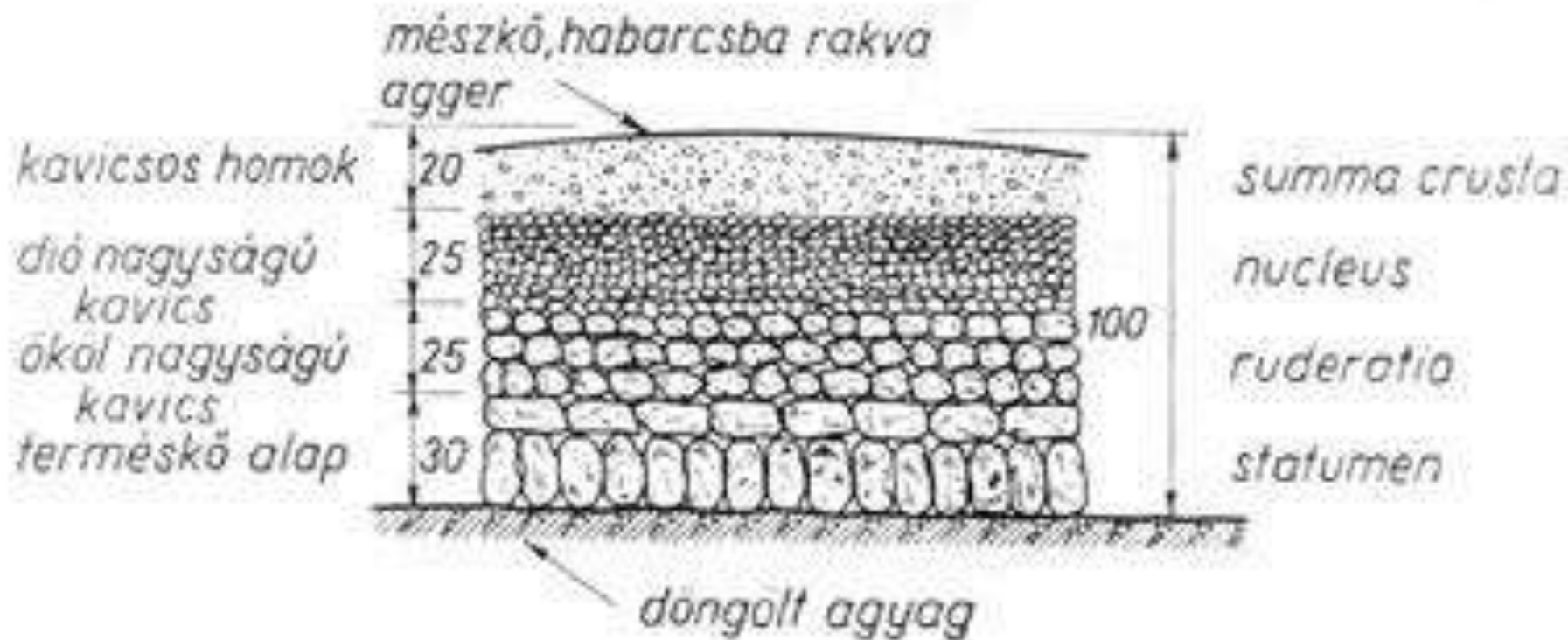


SCHÜLEK JÁNOS

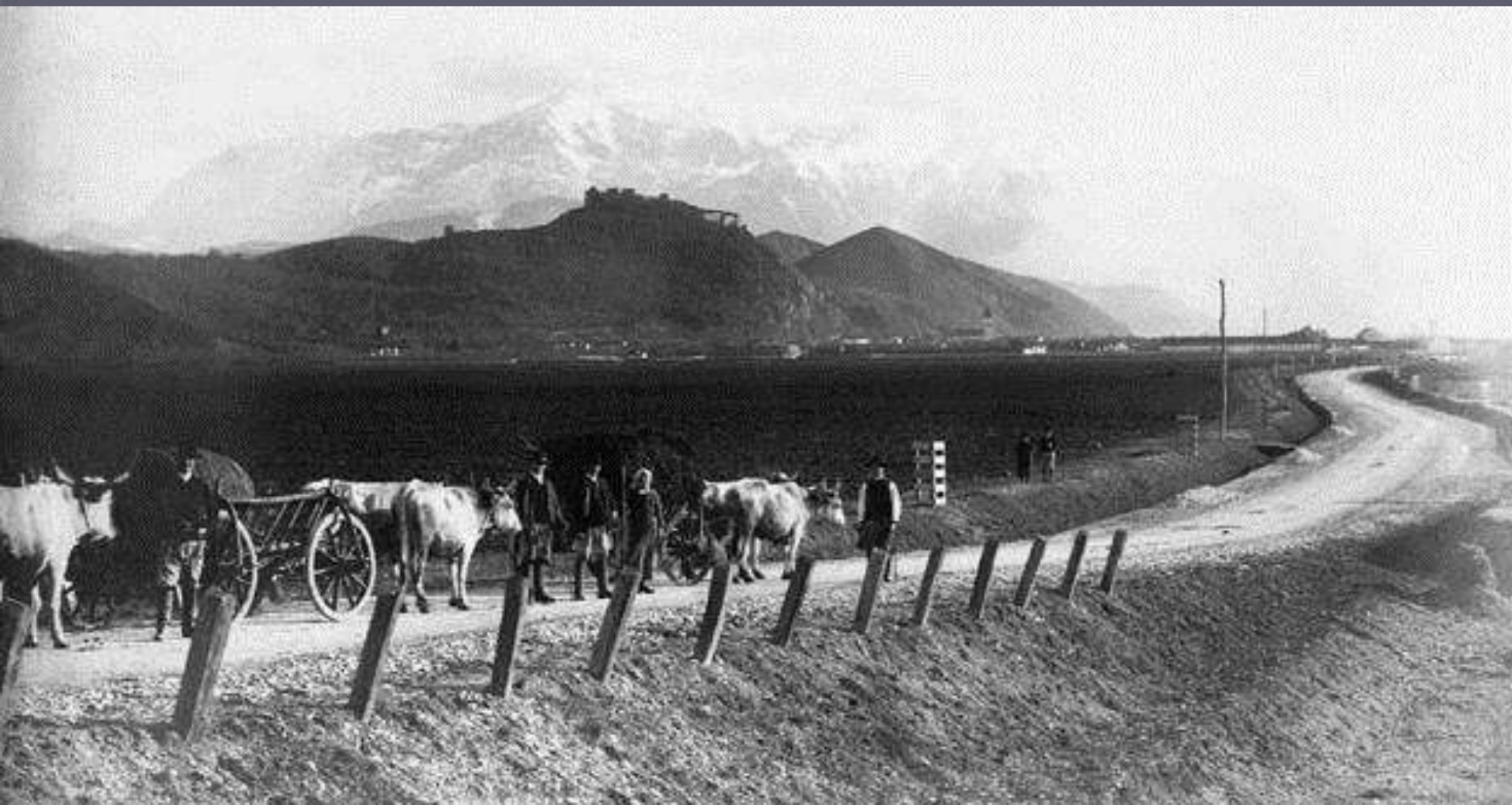


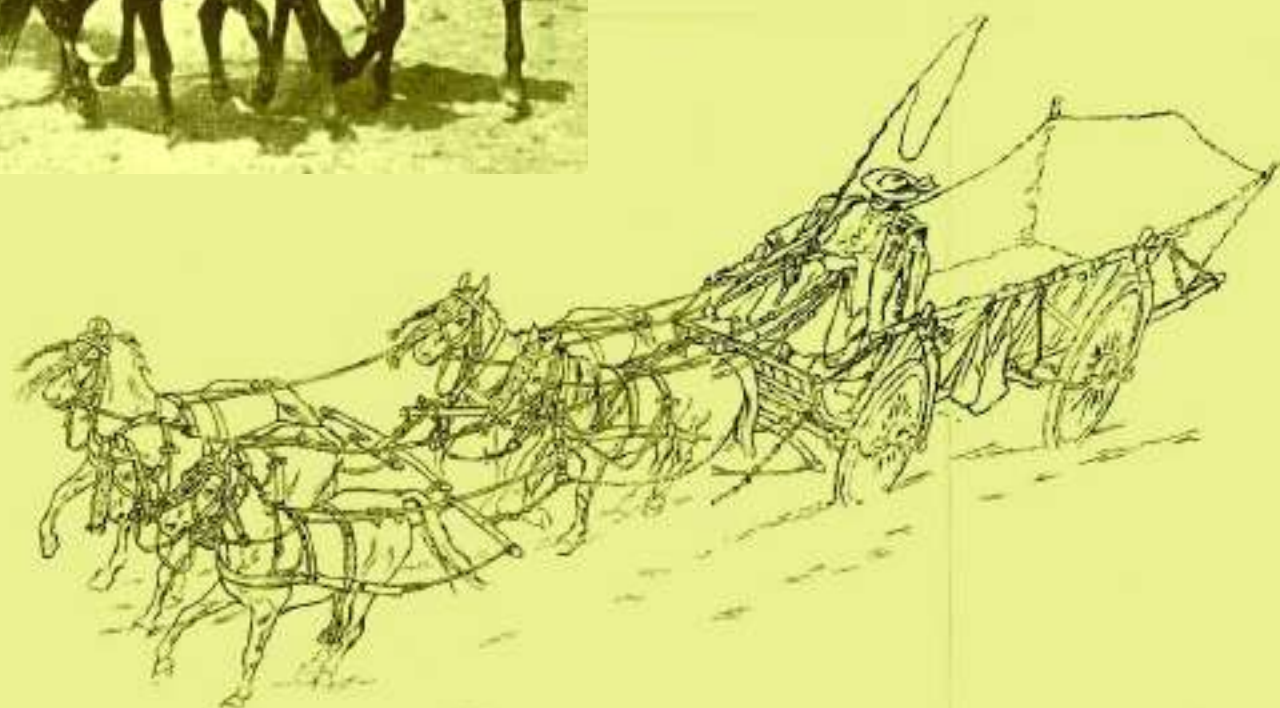
Gróf Széchenyi István 1791 - 1860





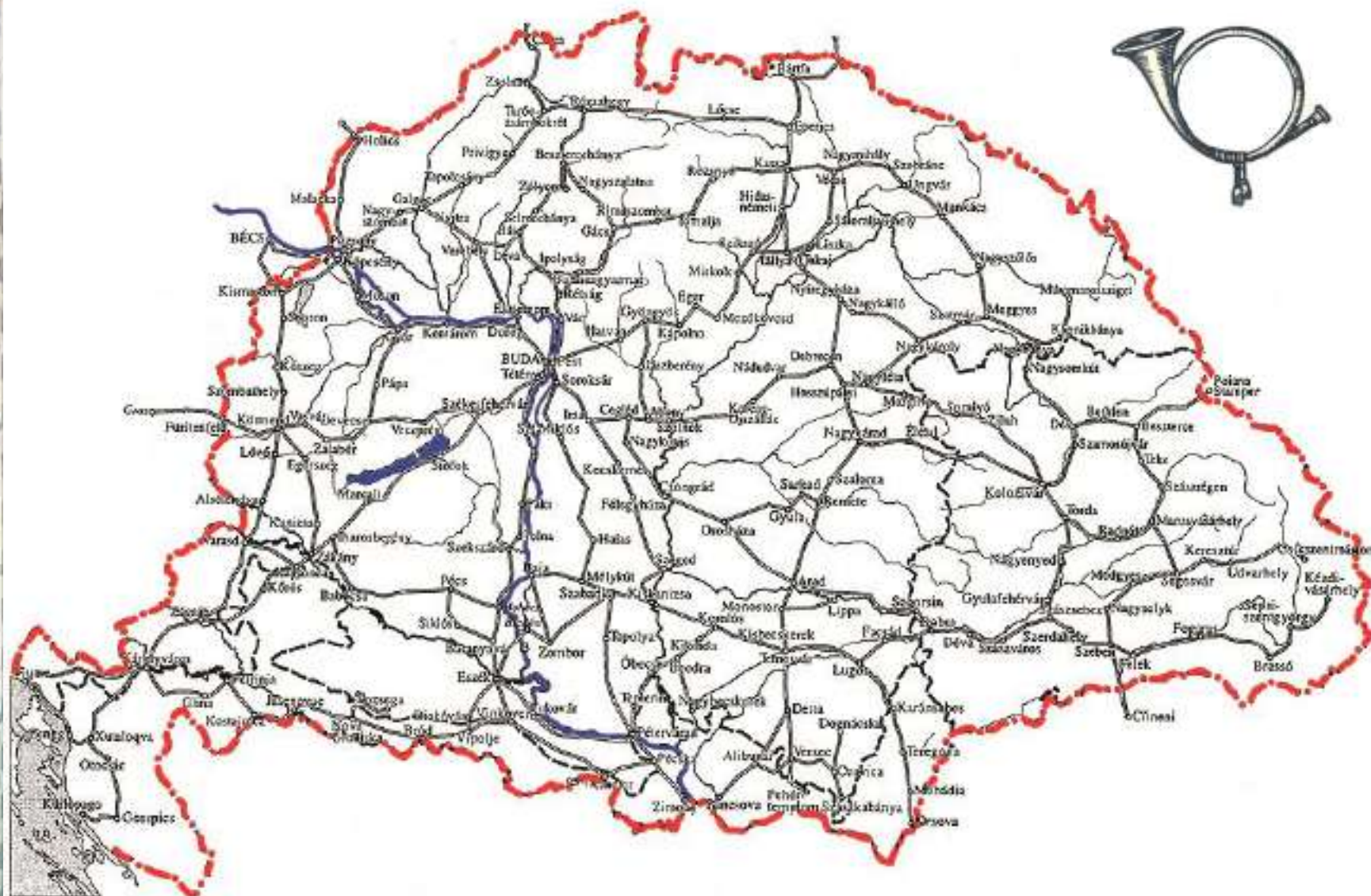
RÓMAI ÚT KERESZTMETSZETE



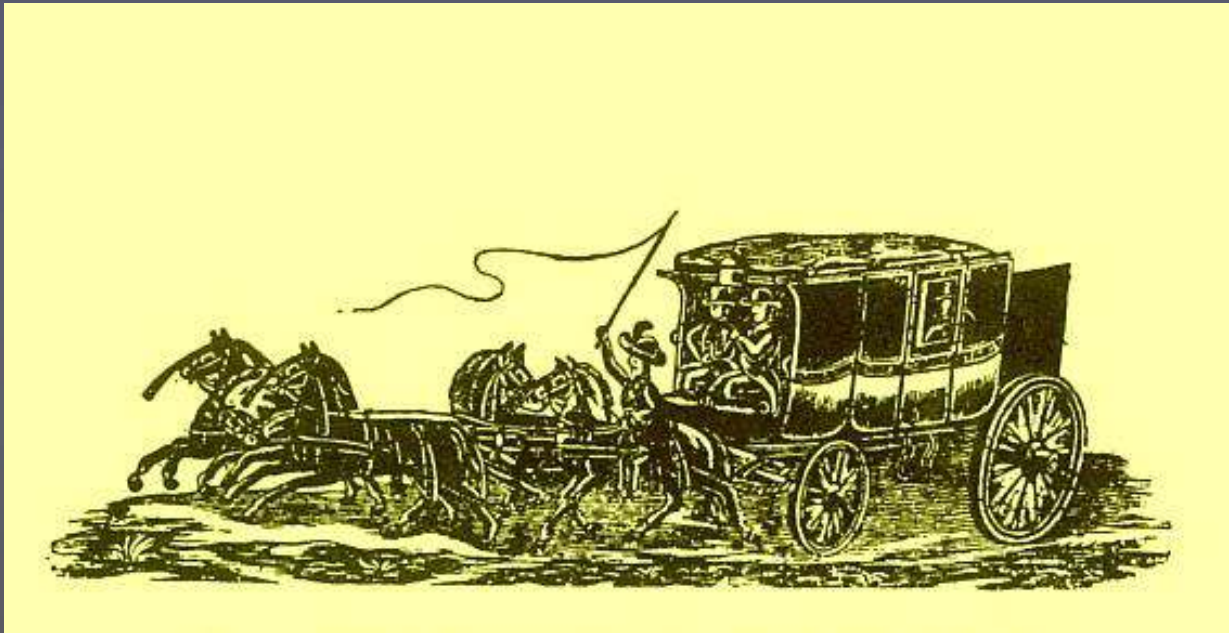


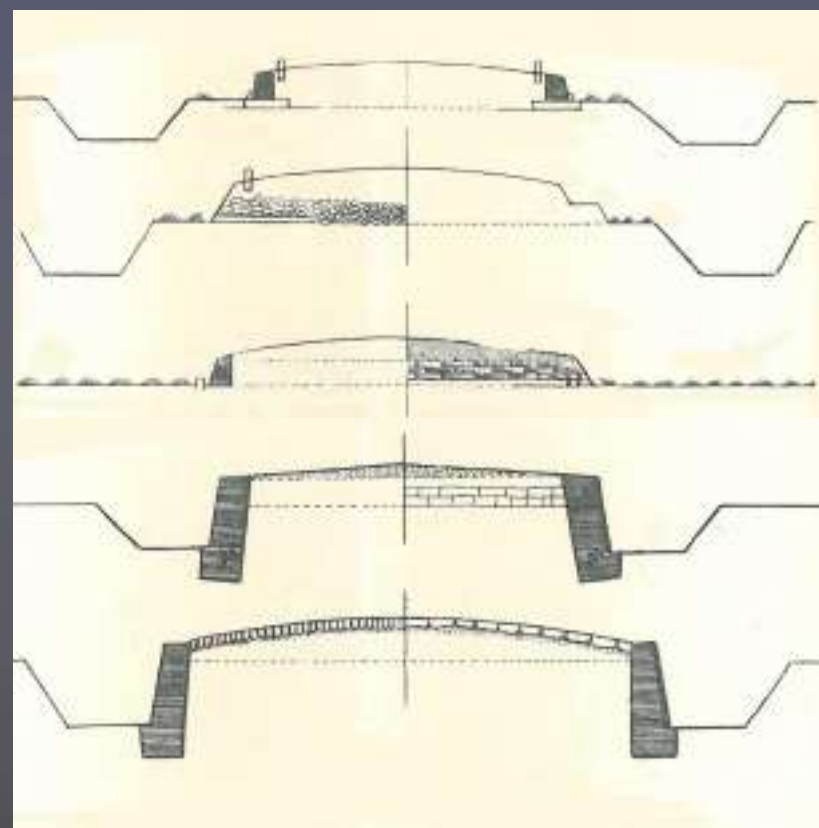
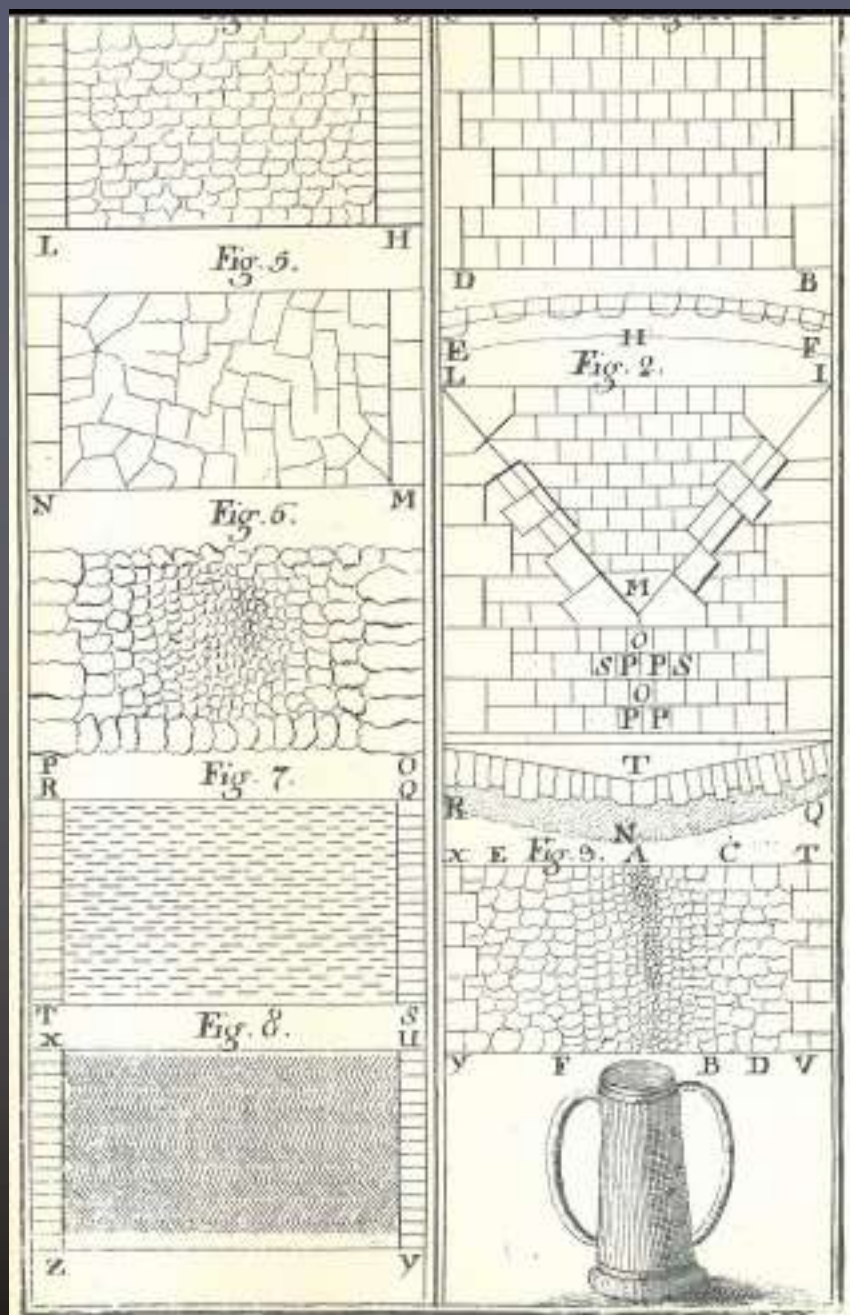




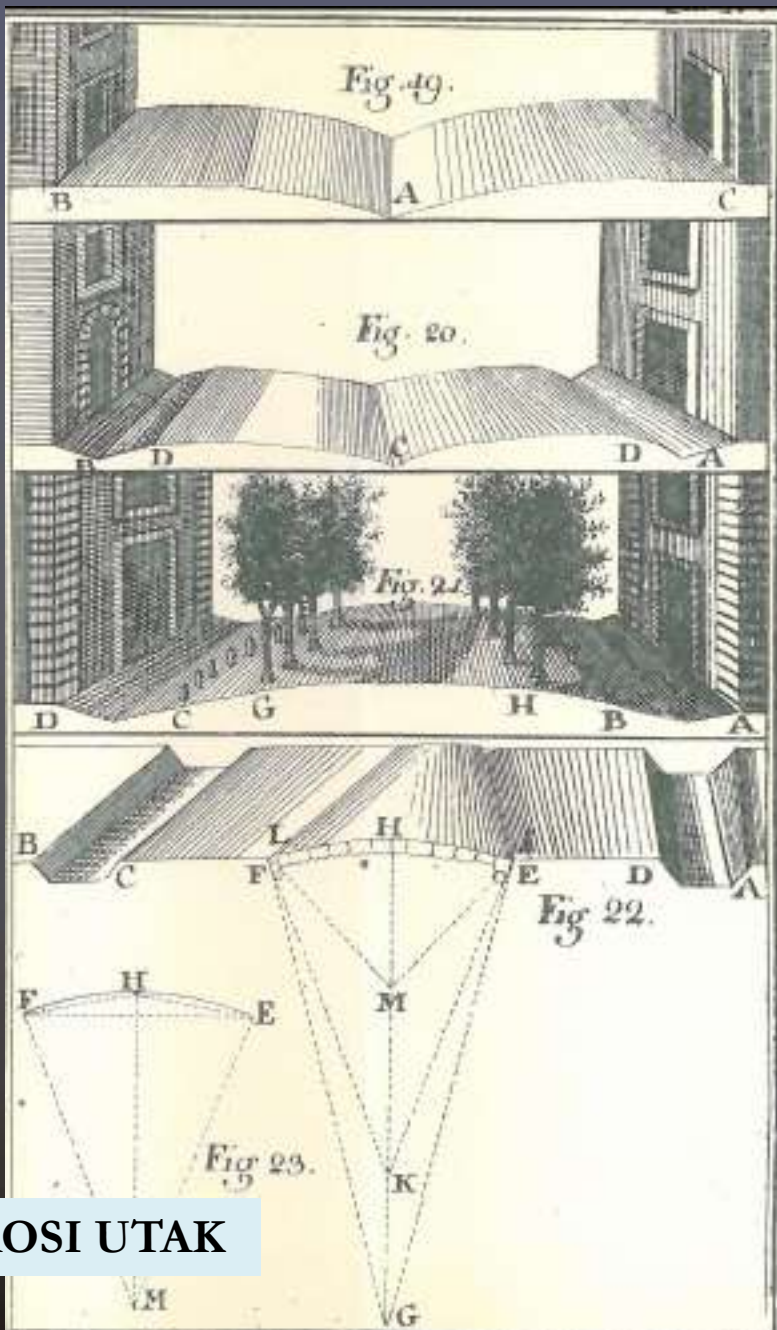


POSTAKOCSI HÁLÓZAT A XIX. SZÁZAD ELEJÉN

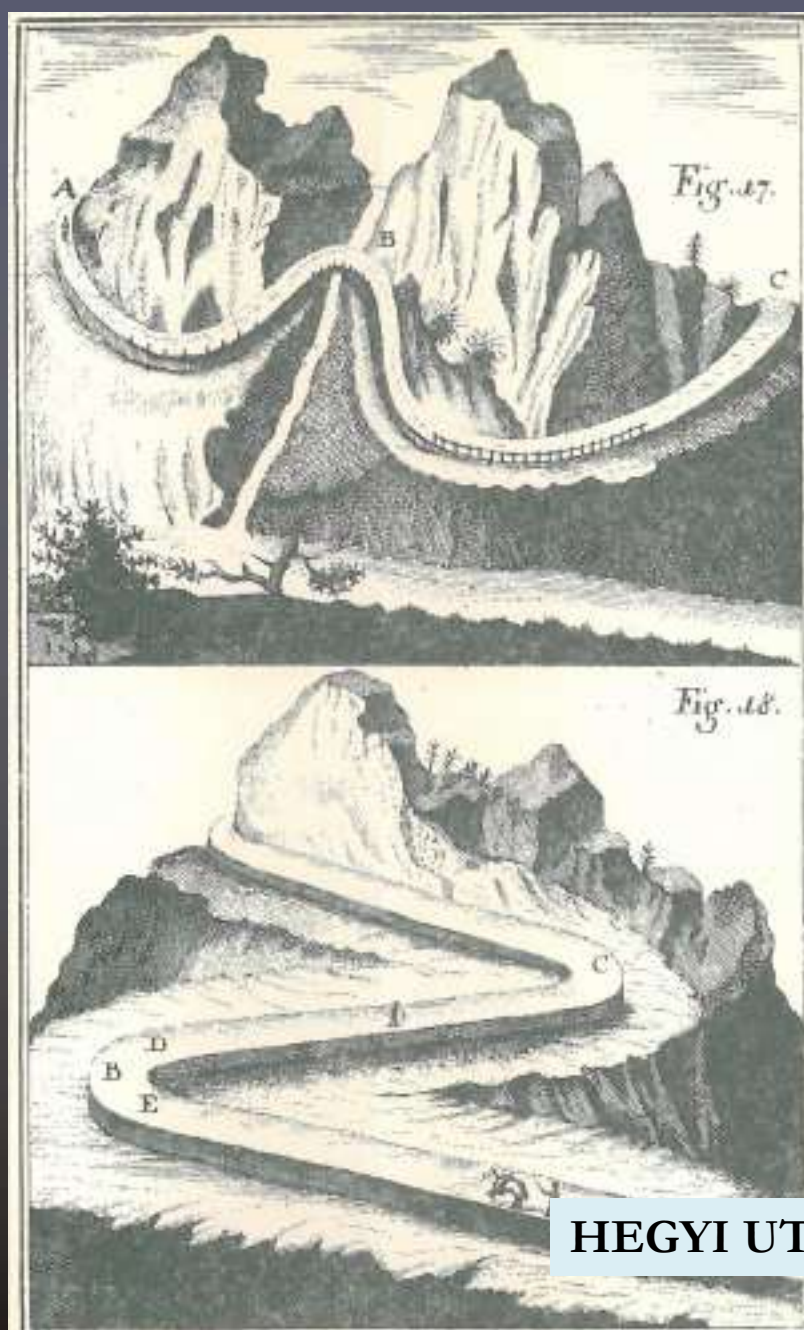




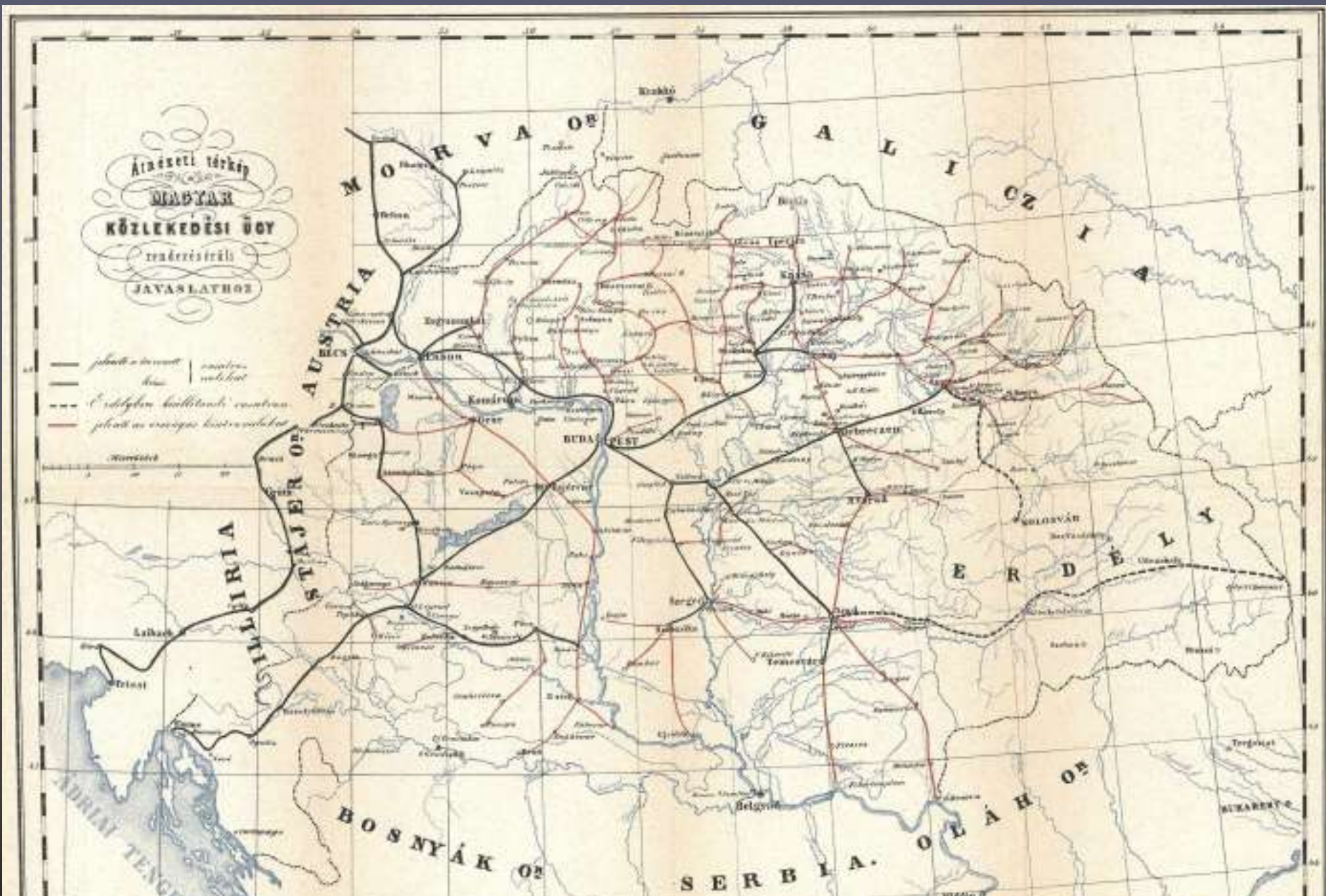
JELLEGZETES
KERESZTMETSZETEK ÉS
BÚRKOLÁSI MÓDOK



VÁROSI UTAK



HEGYI UTAK



MAGYAR KÖZLEKEDÉSI ÜGY VASÚTI ÉS KŐÚTI TÉRKÉPE



SZABOLCS VÁRMEGYE

TÉRKÉPE

Szerkesztő:
GÖNCZY EML

Jelmagyarázat

1. A. B. C. D. E. F. G. H. I. J. K. L. M. N. O. P. Q. R. S. T. U. V. W. X. Y. Z. AA. AB. AC. AD. AE. AF. AG. AH. AI. AJ. AK. AL. AM. AN. AO. AP. AQ. AR. AS. AT. AU. AV. AW. AX. AY. AZ. BA. BB. BC. BD. BE. BF. BG. BH. BI. BJ. BK. BL. BM. BN. BO. BP. BQ. BR. BS. BT. BU. BV. BW. BX. BY. BZ. CA. CB. CC. CD. CE. CF. CG. CH. CI. CJ. CK. CL. CM. CN. CO. CP. CQ. CR. CS. CT. CU. CV. CW. CX. CY. CZ. DA. DB. DC. DD. DE. DF. DG. DH. DI. DJ. DK. DL. DM. DN. DO. DP. DQ. DR. DS. DT. DU. DV. DW. DX. DY. DZ. EA. EB. EC. ED. EE. EF. EG. EH. EI. EJ. EK. EL. EM. EN. EO. EP. EQ. ER. ES. ET. EU. EV. EW. EX. EY. EZ. FA. FB. FC. FD. FE. FF. FG. FH. FI. FJ. FK. FL. FM. FN. FO. FP. FQ. FR. FS. FT. FU. FV. FW. FX. FY. FZ. GA. GB. GC. GD. GE. GF. GG. GH. GI. GJ. GK. GL. GM. GN. GO. GP. GQ. GR. GS. GT. GU. GV. GW. GX. GY. GZ. HA. HB. HC. HD. HE. HF. HG. HH. HI. HJ. HK. HL. HM. HN. HO. HP. HQ. HR. HS. HT. HU. HV. HW. HX. HY. HZ. IA. IB. IC. ID. IE. IF. IG. IH. II. IJ. IK. IL. IM. IN. IO. IP. IQ. IR. IS. IT. IU. IV. IW. IX. IY. IZ. JA. JB. JC. JD. JE. JF. JG. JH. JI. JJ. JK. JL. JM. JN. JO. JP. JQ. JR. JS. JT. JU. JV. JW. JX. JY. JZ. KA. KB. KC. KD. KE. KF. KG. KH. KI. KJ. KK. KL. KM. KN. KO. KP. KQ. KR. KS. KT. KU. KV. KW. KX. KY. KZ. LA. LB. LC. LD. LE. LF. LG. LH. LI. LJ. LK. LL. LM. LN. LO. LP. LQ. LR. LS. LT. LU. LV. LW. LX. LY. LZ. MA. MB. MC. MD. ME. MF. MG. MH. MI. MJ. MK. ML. MM. MN. MO. MP. MQ. MR. MS. MT. MU. MV. MW. MX. MY. MZ. NA. NB. NC. ND. NE. NF. NG. NH. NI. NJ. NK. NL. NM. NO. NP. NQ. NR. NS. NT. NU. NV. NW. NX. NY. NZ. OA. OB. OC. OD. OE. OF. OG. OH. OI. OJ. OK. OL. OM. ON. OO. OP. OQ. OR. OS. OT. OU. OV. OW. OX. OY. OZ. PA. PB. PC. PD. PE. PF. PG. PH. PI. PJ. PK. PL. PM. PN. PO. PP. PQ. PR. PS. PT. PU. PV. PW. PX. PY. PZ. QA. QB. QC. QD. QE. QF. QG. QH. QI. QJ. QK. QL. QM. QN. QO. QP. QQ. QR. QS. QT. QU. QV. QW. QX. QY. QZ. RA. RB. RC. RD. RE. RF. RG. RH. RI. RJ. RK. RL. RM. RN. RO. RP. RQ. RR. RS. RT. RU. RV. RW. RX. RY. RZ. SA. SB. SC. SD. SE. SF. SG. SH. SI. SJ. SK. SL. SM. SN. SO. SP. SQ. SR. SS. ST. SU. SV. SW. SX. SY. SZ. TA. TB. TC. TD. TE. TF. TG. TH. TI. TJ. TK. TL. TM. TN. TO. TP. TQ. TR. TS. TT. TU. TV. TW. TX. TY. TZ. UA. UB. UC. UD. UE. UF. UG. UH. UI. UJ. UK. UL. UM. UN. UO. UP. UQ. UR. US. UT. UU. UV. UW. UX. UY. UZ. VA. VB. VC. VD. VE. VF. VG. VH. VI. VJ. VK. VL. VM. VN. VO. VP. VQ. VR. VS. VT. VU. VV. VW. VX. VY. VZ. WA. WB. WC. WD. WE. WF. WG. WH. WI. WJ. WK. WL. WM. WN. WO. WP. WQ. WR. WS. WT. WU. WV. WW. WX. WY. WZ. XA. XB. XC. XD. XE. XF. XG. XH. XI. XJ. XK. XL. XM. XN. XO. XP. XQ. XR. XS. XT. XU. XV. XW. XX. XY. XZ. YA. YB. YC. YD. YE. YF. YG. YH. YI. YJ. YK. YL. YM. YN. YO. YP. YQ. YR. YS. YT. YU. YV. YW. YX. YY. YZ. ZA. ZB. ZC. ZD. ZE. ZF. ZG. ZH. ZI. ZJ. ZK. ZL. ZM. ZN. ZO. ZP. ZQ. ZR. ZS. ZT. ZU. ZV. ZW. ZX. ZY. ZZ.

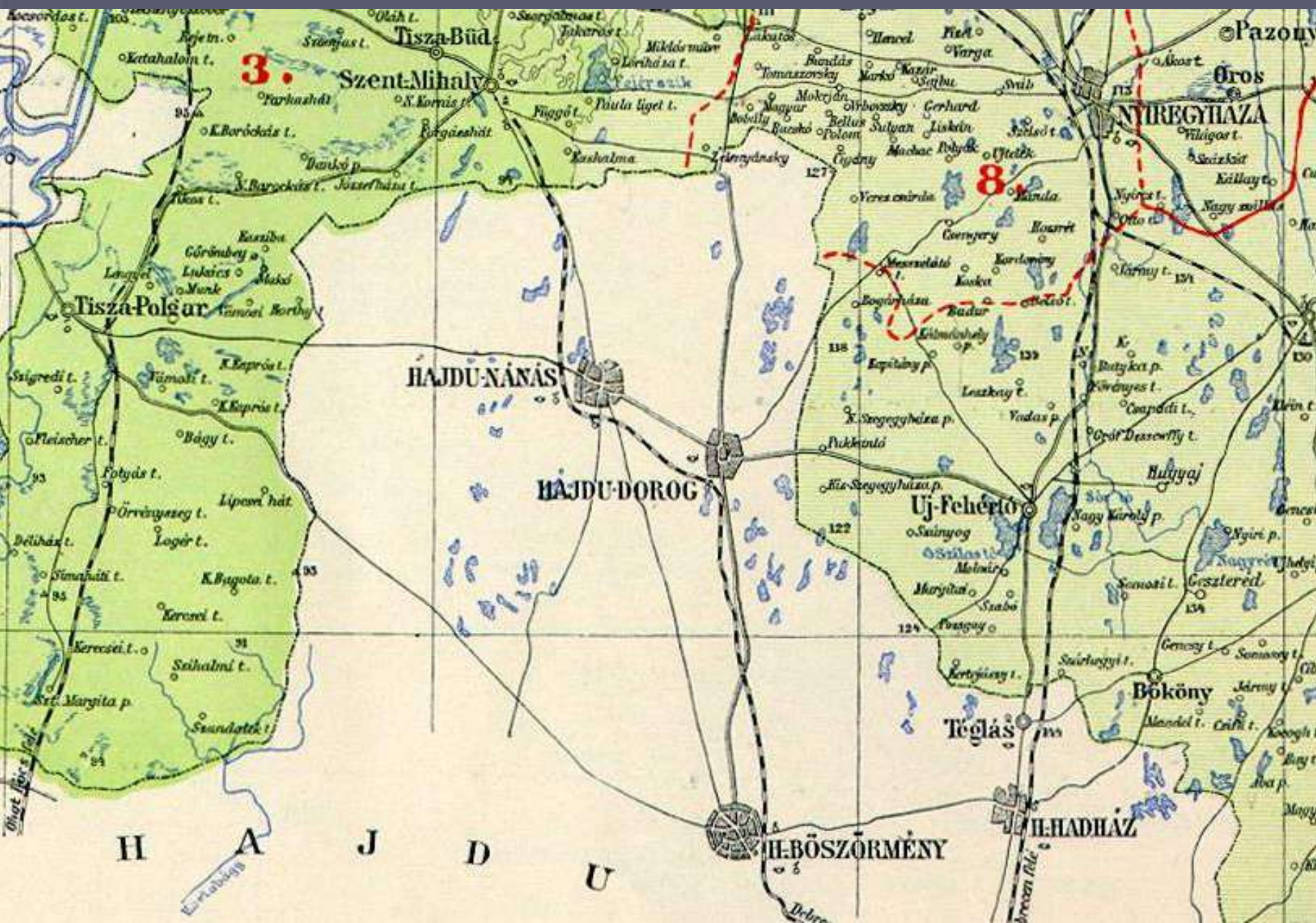
II. Helyek és lakosság

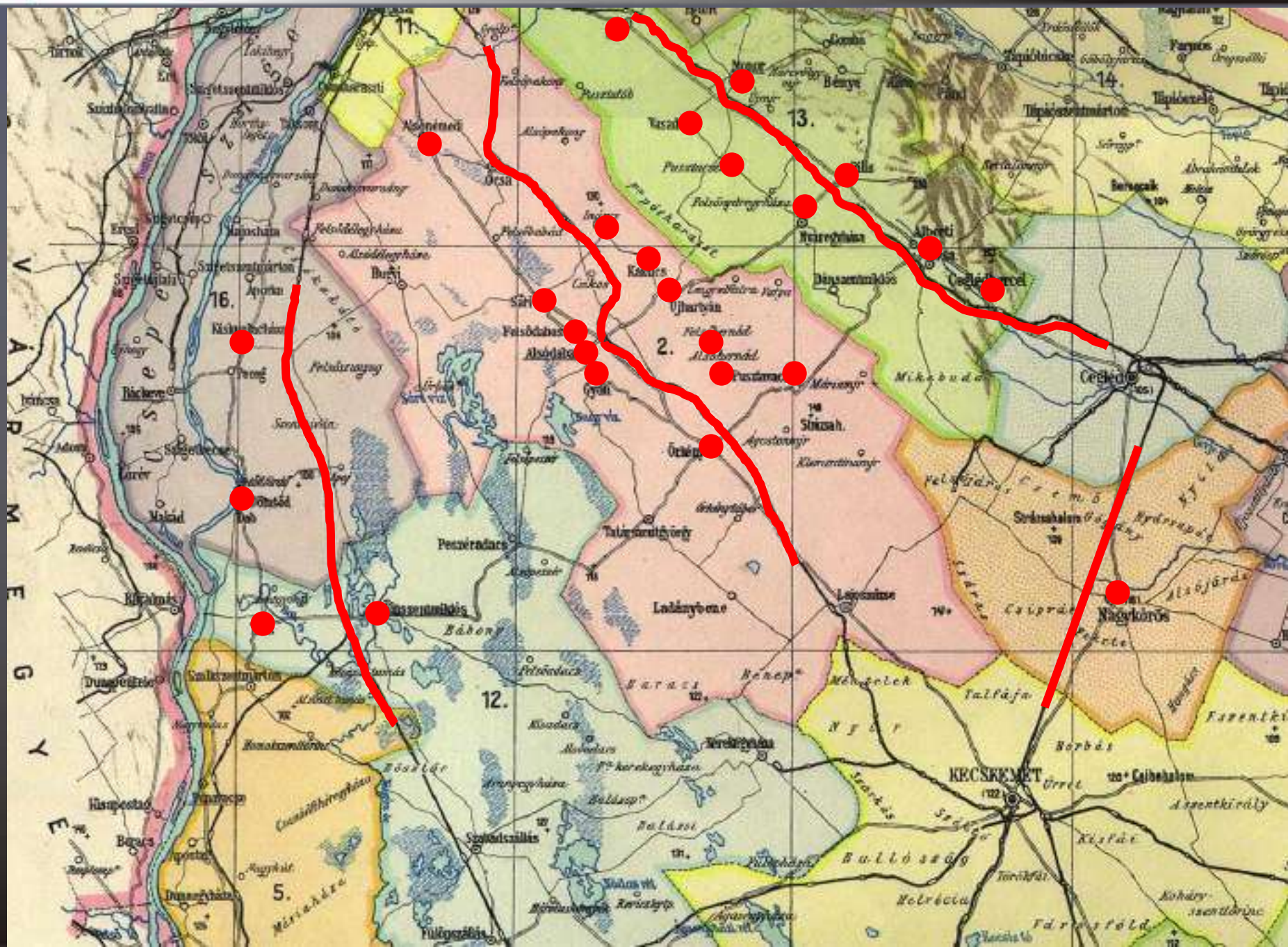
Szerkesztő: W. G. K. E.
Levárt: 1913. évi.

Szabolcs vármegye:

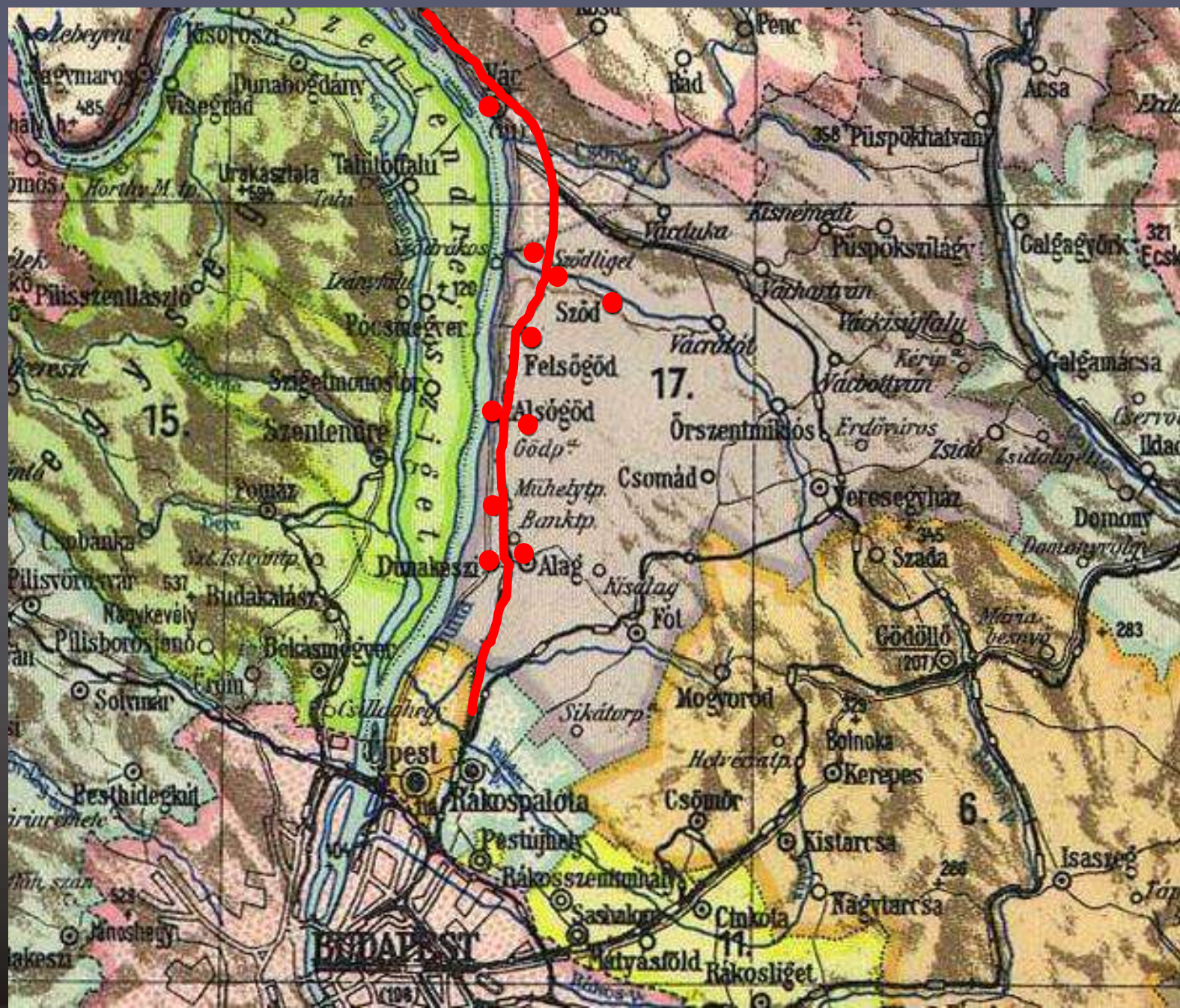
- 1. A. B. C. D. E. F. G. H. I. J. K. L. M. N. O. P. Q. R. S. T. U. V. W. X. Y. Z. AA. AB. AC. AD. AE. AF. AG. AH. AI. AJ. AK. AL. AM. AN. AO. AP. AQ. AR. AS. AT. AU. AV. AW. AX. AY. AZ. BA. BB. BC. BD. BE. BF. BG. BH. BI. BJ. BK. BL. BM. BN. BO. BP. BQ. BR. BS. BT. BU. BV. BW. BX. BY. BZ. CA. CB. CC. CD. CE. CF. CG. CH. CI. CJ. CK. CL. CM. CN. CO. CP. CQ. CR. CS. CT. CU. CV. CW. CX. CY. CZ. DA. DB. DC. DD. DE. DF. DG. DH. DI. DJ. DK. DL. DM. DN. DO. DP. DQ. DR. DS. DT. DU. DV. DW. DX. DY. DZ. EA. EB. EC. ED. EE. EF. EG. EH. EI. EJ. EK. EL. EM. EN. EO. EP. EQ. ER. ES. ET. EU. EV. EW. EX. EY. EZ. FA. FB. FC. FD. FE. FF. FG. FH. FI. FJ. FK. FL. FM. FN. FO. FP. FQ. FR. FS. FT. FU. FV. FW. FX. FY. FZ. GA. GB. GC. GD. GE. GF. GG. GH. GI. GJ. GK. GL. GM. GN. GO. GP. GQ. GR. GS. GT. GU. GV. GW. GX. GY. GZ. HA. HB. HC. HD. HE. HF. HG. HH. HI. HJ. HK. HL. HM. HN. HO. HP. HQ. HR. HS. HT. HU. HV. HW. HX. HY. HZ. IA. IB. IC. ID. IE. IF. IG. IH. II. IJ. IK. IL. IM. IN. IO. IP. IQ. IR. IS. IT. IU. IV. IW. IX. IY. IZ. JA. JB. JC. JD. JE. JF. JG. JH. JI. JJ. JK. JL. JM. JN. JO. JP. JQ. JR. JS. JT. JU. JV. JW. JX. JY. JZ. KA. KB. KC. KD. KE. KF. KG. KH. KI. KJ. KK. KL. KM. KN. KO. KP. KQ. KR. KS. KT. KU. KV. KW. KX. KY. KZ. LA. LB. LC. LD. LE. LF. LG. LH. LI. LJ. LK. LL. LM. LN. LO. LP. LQ. LR. LS. LT. LU. LV. LW. LX. LY. LZ. MA. MB. MC. MD. ME. MF. MG. MH. MI. MJ. MK. ML. MM. MN. MO. MP. MQ. MR. MS. MT. MU. MV. MW. MX. MY. MZ. NA. NB. NC. ND. NE. NF. NG. NH. NI. NJ. NK. NL. NM. NO. NP. NQ. NR. NS. NT. NU. NV. NW. NX. NY. NZ. OA. OB. OC. OD. OE. OF. OG. OH. OI. OJ. OK. OL. OM. ON. OO. OP. OQ. OR. OS. OT. OU. OV. OW. OX. OY. OZ. PA. PB. PC. PD. PE. PF. PG. PH. PI. PJ. PK. PL. PM. PN. PO. PP. PQ. PR. PS. PT. PU. PV. PW. PX. PY. PZ. QA. QB. QC. QD. QE. QF. QG. QH. QI. QJ. QK. QL. QM. QN. QO. QP. QQ. QR. QS. QT. QU. QV. QW. QX. QY. QZ. RA. RB. RC. RD. RE. RF. RG. RH. RI. RJ. RK. RL. RM. RN. RO. RP. RQ. RR. RS. RT. RU. RV. RW. RX. RY. RZ. SA. SB. SC. SD. SE. SF. SG. SH. SI. SJ. SK. SL. SM. SN. SO. SP. SQ. SR. SS. ST. SU. SV. SW. SX. SY. SZ. TA. TB. TC. TD. TE. TF. TG. TH. TI. TJ. TK. TL. TM. TN. TO. TP. TQ. TR. TS. TT. TU. TV. TW. TX. TY. TZ. UA. UB. UC. UD. UE. UF. UG. UH. UI. UJ. UK. UL. UM. UN. UO. UP. UQ. UR. US. UT. UU. UV. UW. UX. UY. UZ. VA. VB. VC. VD. VE. VF. VG. VH. VI. VJ. VK. VL. VM. VN. VO. VP. VQ. VR. VS. VT. VU. VV. VW. VX. VY. VZ. WA. WB. WC. WD. WE. WF. WG. WH. WI. WJ. WK. WL. WM. WN. WO. WP. WQ. WR. WS. WT. WU. WV. WW. WX. WY. WZ. XA. XB. XC. XD. XE. XF. XG. XH. XI. XJ. XK. XL. XM. XN. XO. XP. XQ. XR. XS. XT. XU. XV. XW. XX. XY. XZ. YA. YB. YC. YD. YE. YF. YG. YH. YI. YJ. YK. YL. YM. YN. YO. YP. YQ. YR. YS. YT. YU. YV. YW. YX. YY. YZ. ZA. ZB. ZC. ZD. ZE. ZF. ZG. ZH. ZI. ZJ. ZK. ZL. ZM. ZN. ZO. ZP. ZQ. ZR. ZS. ZT. ZU. ZV. ZW. ZX. ZY. ZZ.

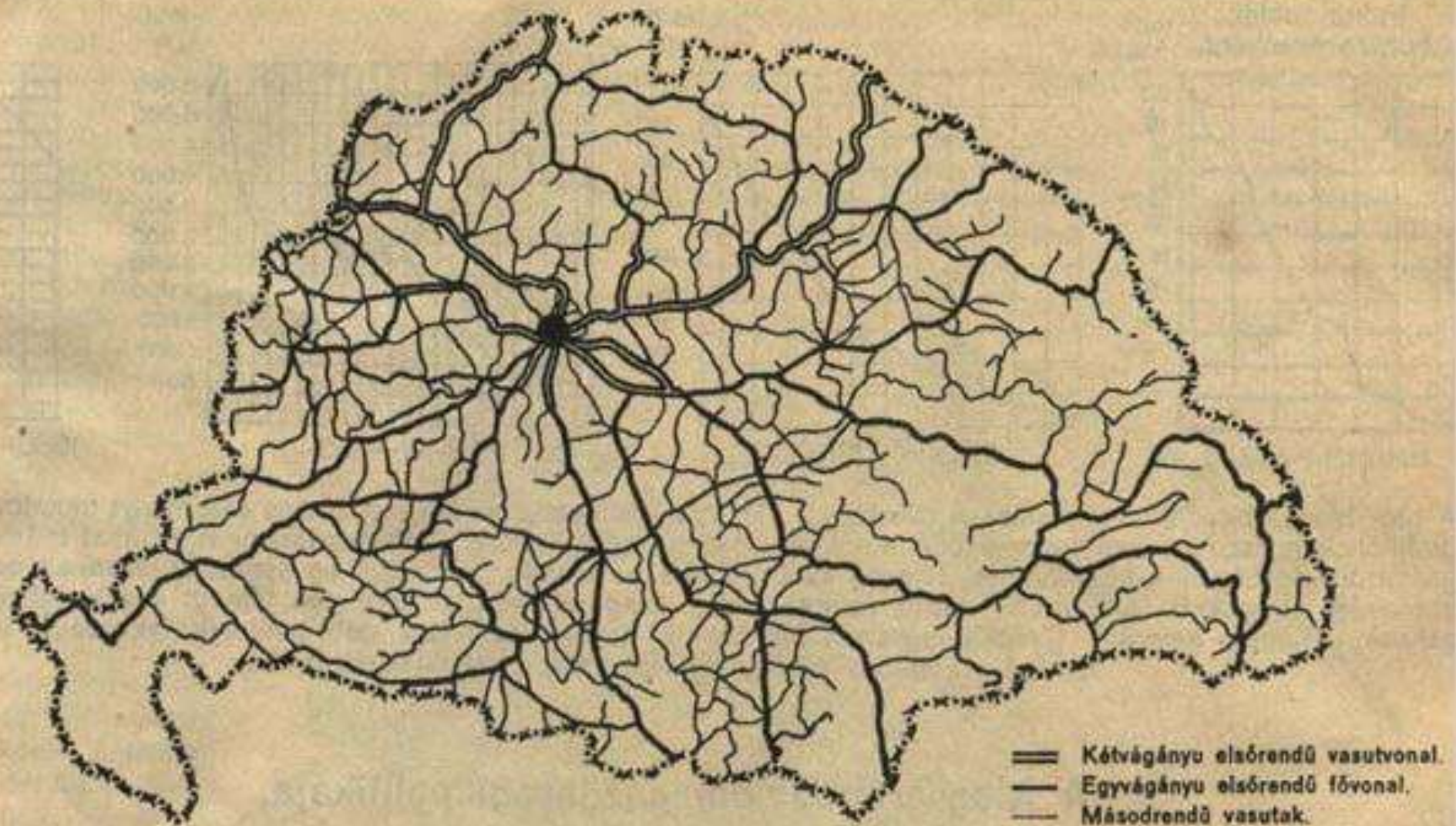
Méret: 1:100,000

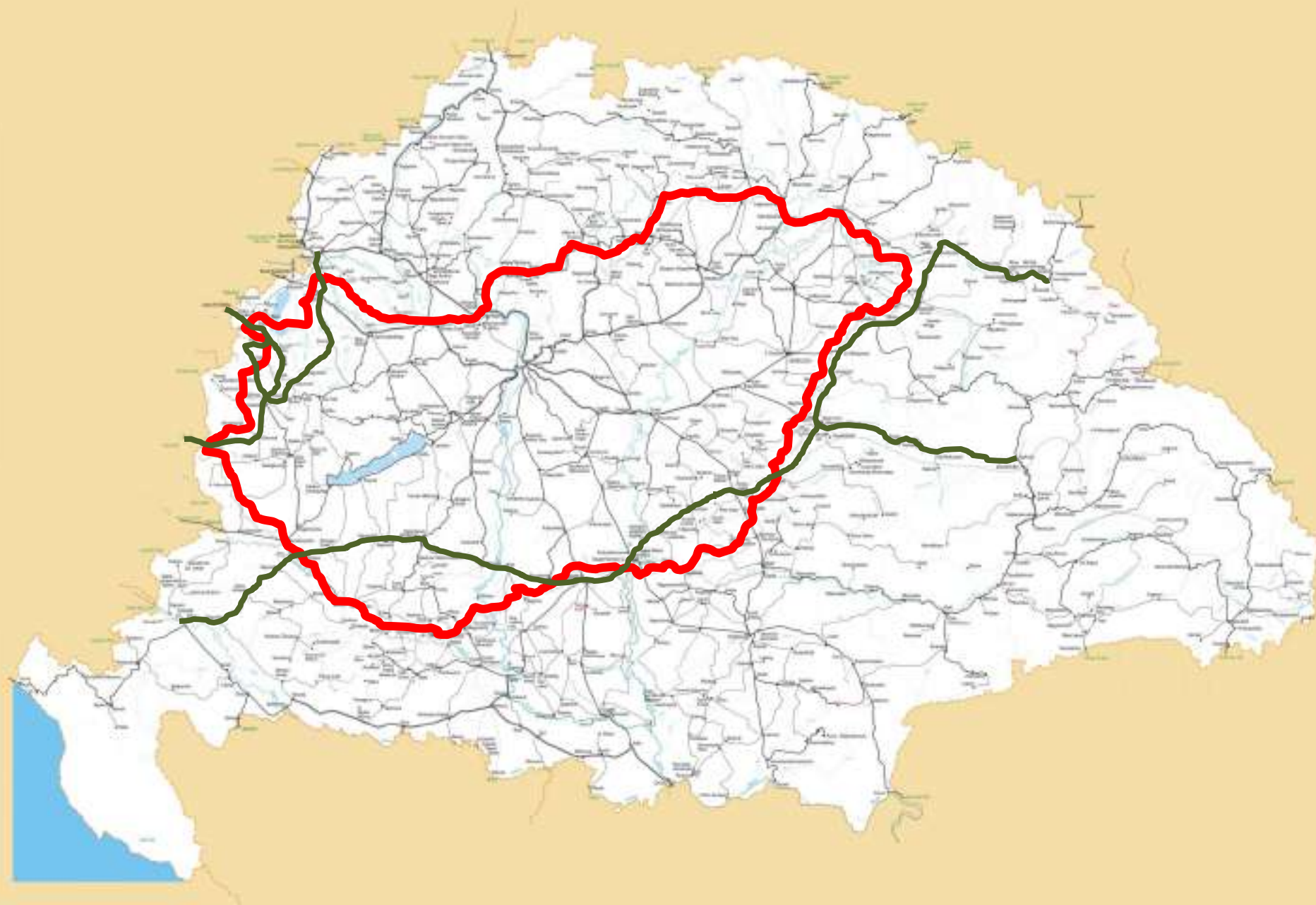












XVIII. SZÁZAD VÉGE







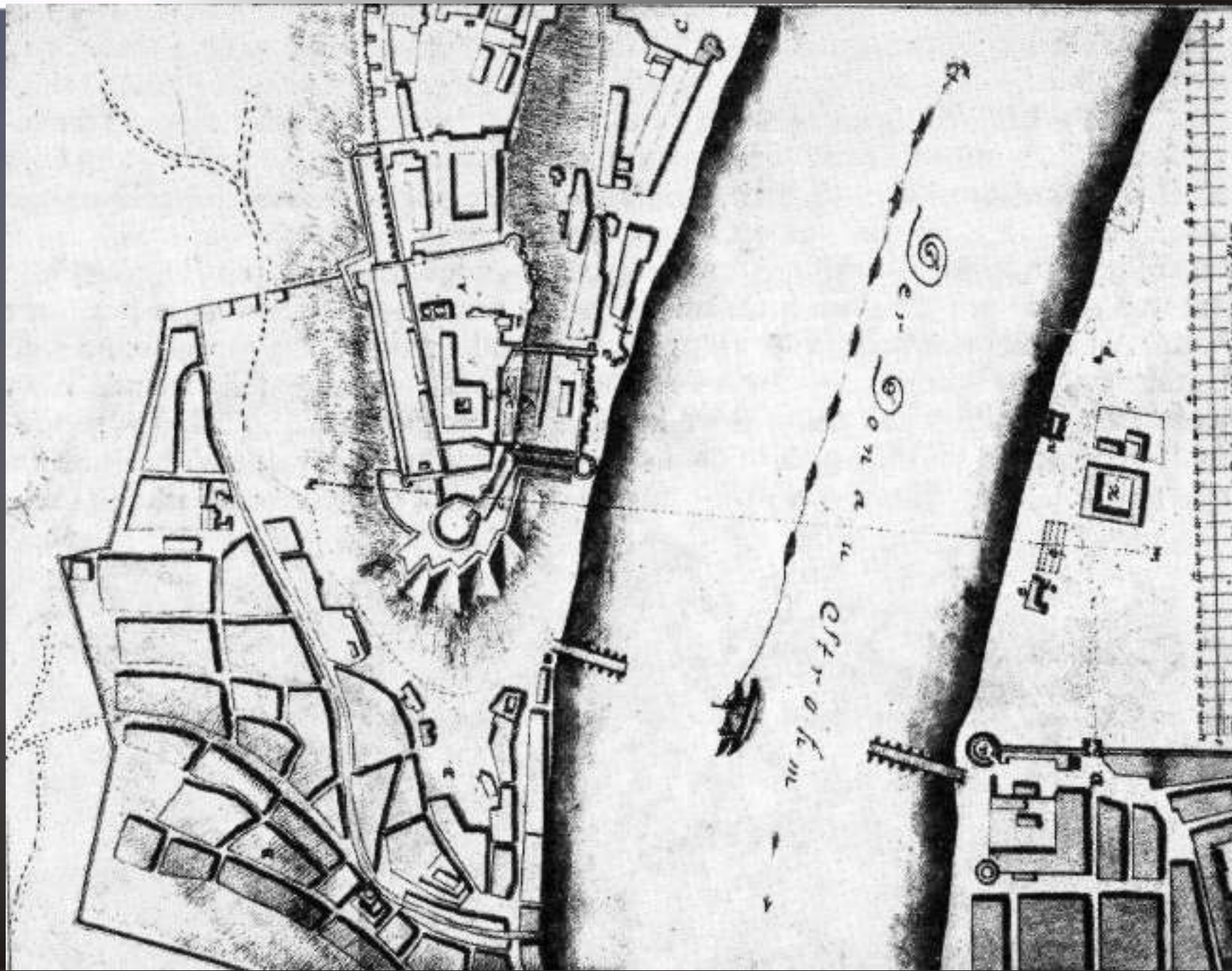
15

PEST

Danubius fluvius

D

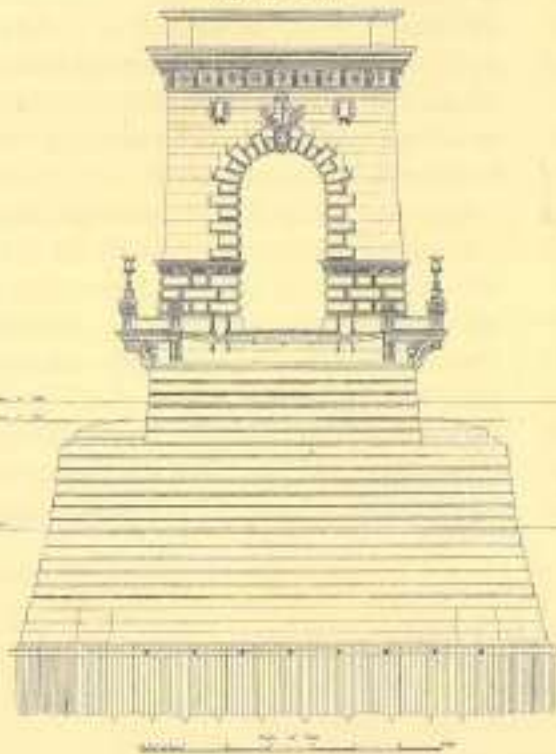
[illegible]







ELEVATION OF END VIEW



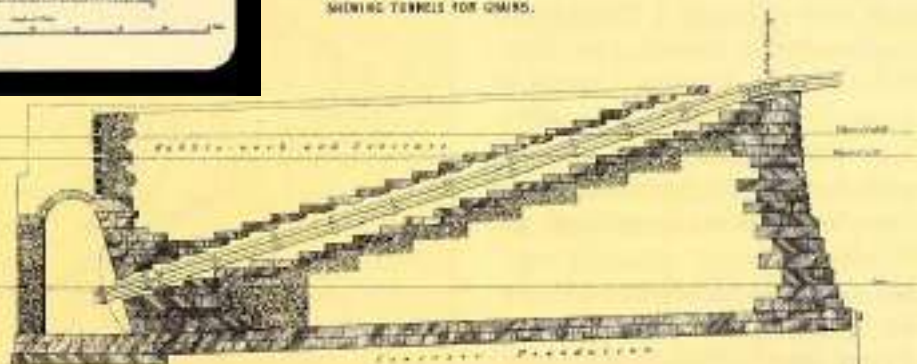
ELEVATION OF END VIEW
OF 89.2 AND 3.112.



PLAN AND SECTION OF BRIDGE PIER

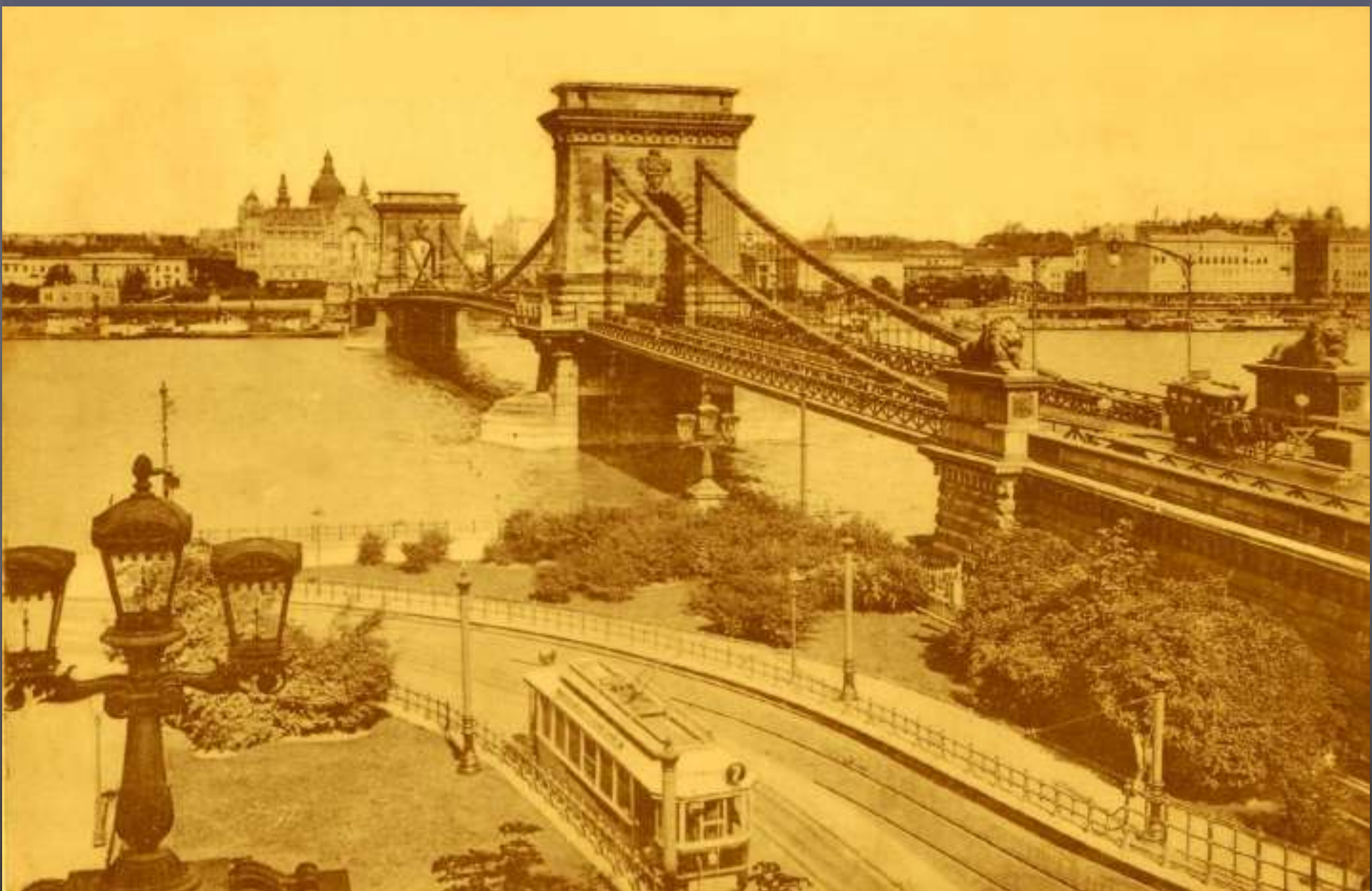


LONGITUDINAL SECTION OF FUTURE PIER,
SHOWING TUNNELS FOR CARS.









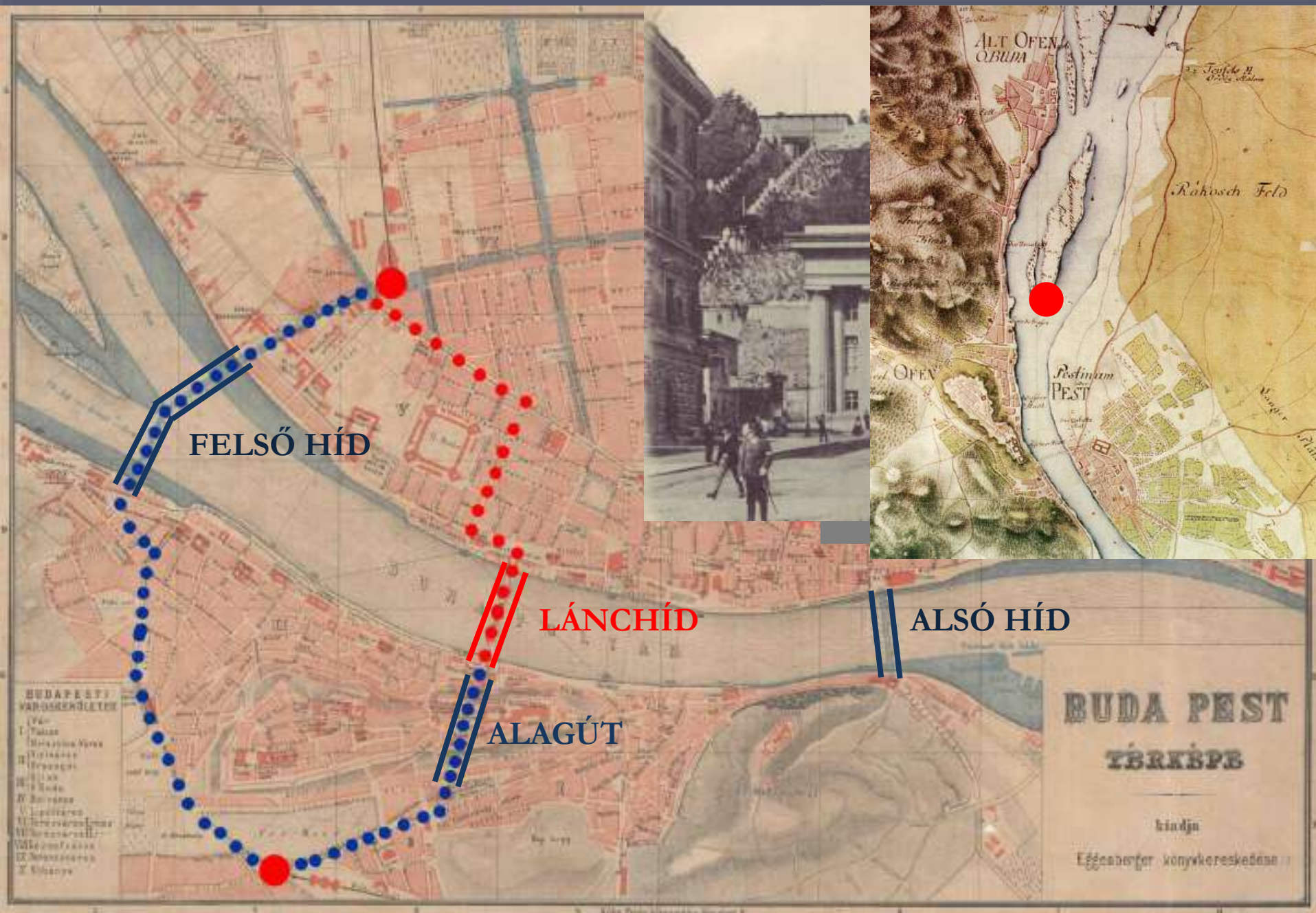


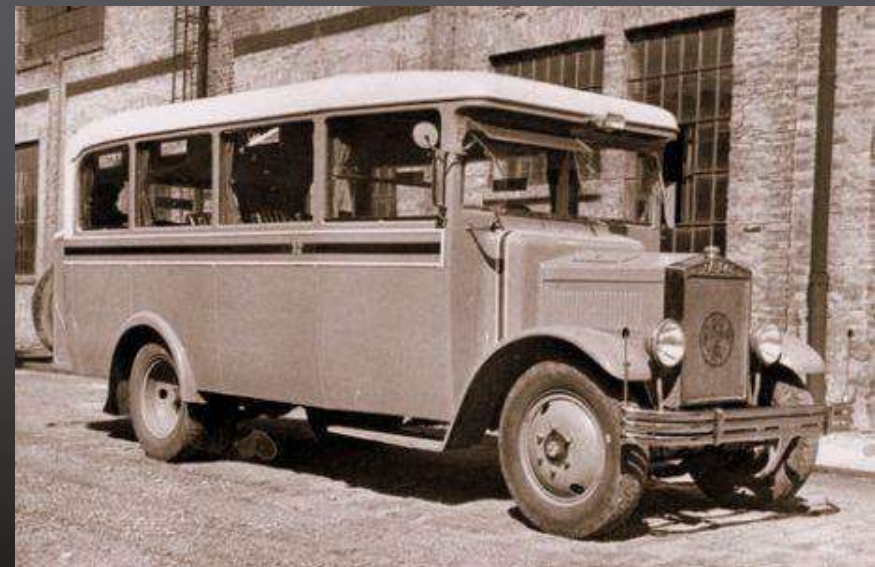


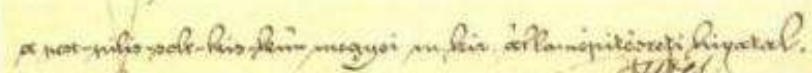


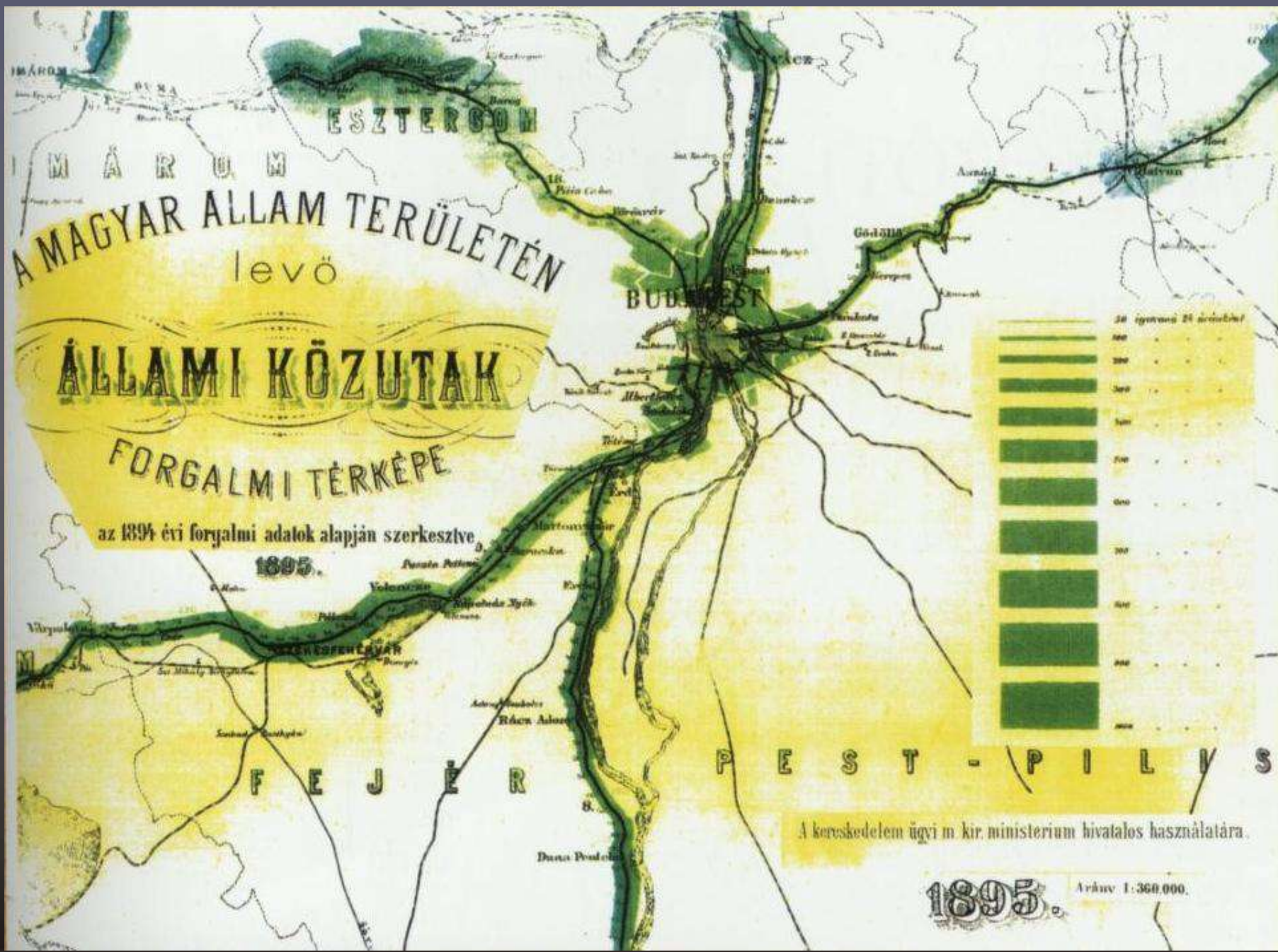




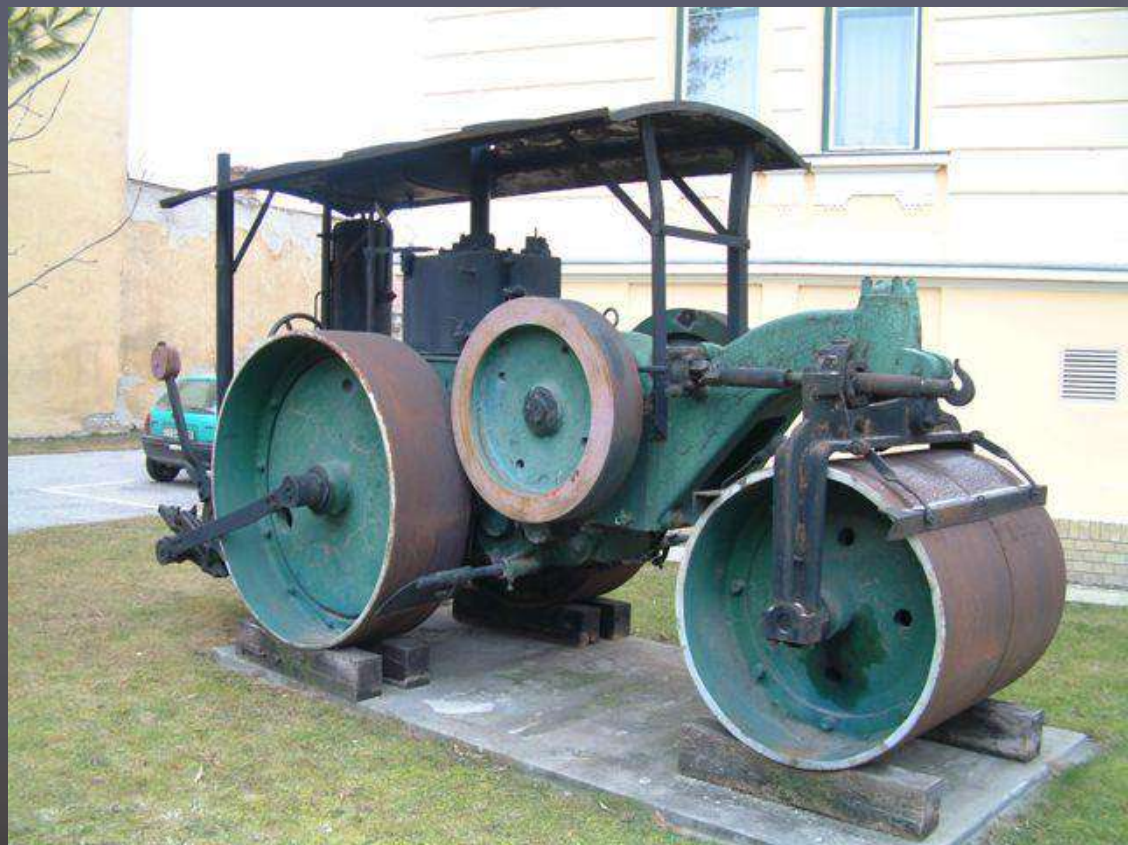




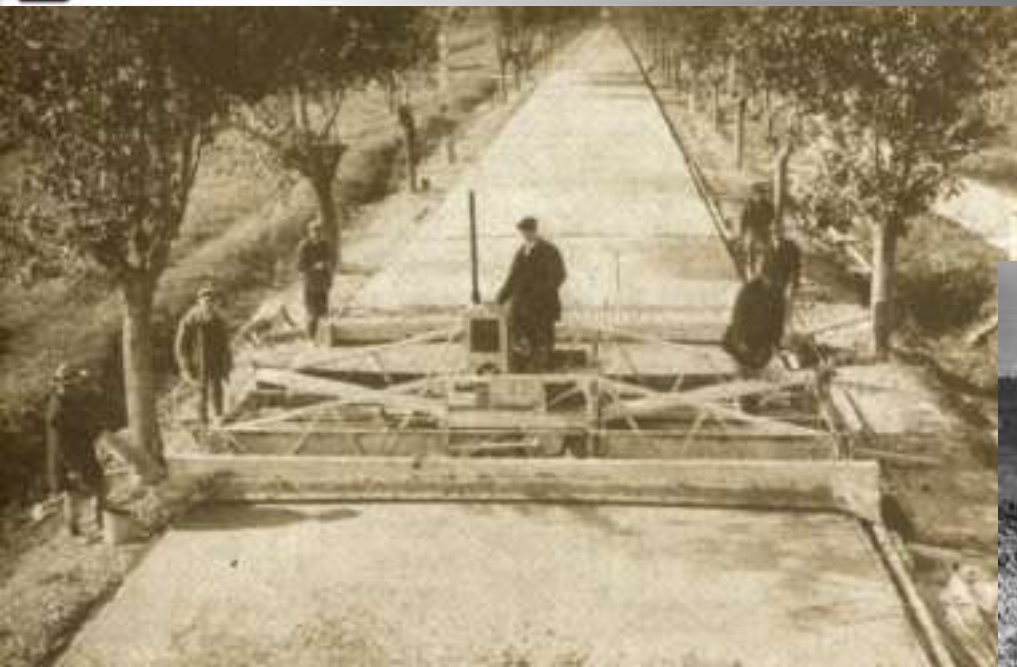












BETONPÁLYA BÉCSI ÚT 1931



M7 ÉRDI EMELKEDŐ 1965



FERIHEGYI GYORSFORGALMI ÚT 1931







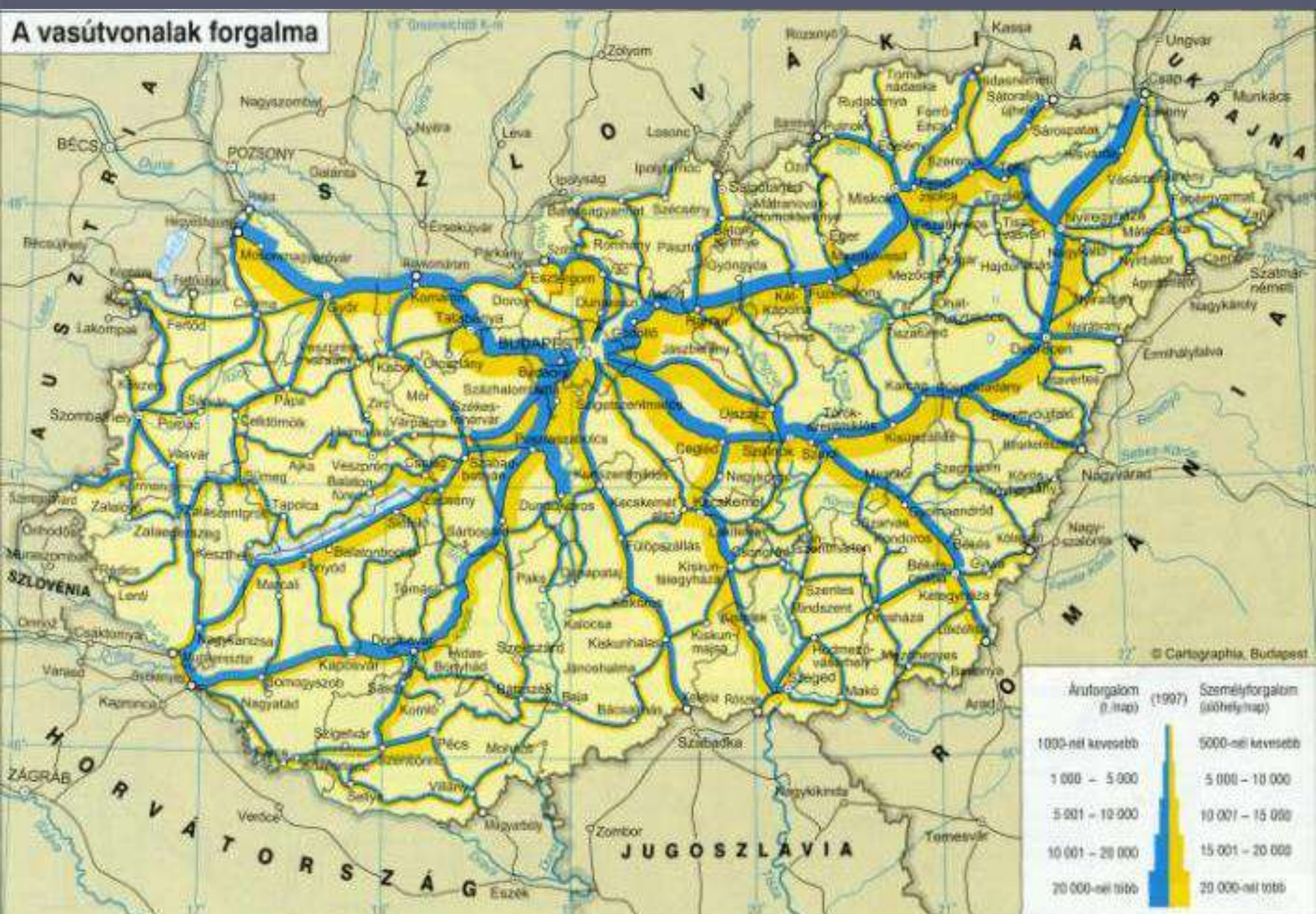
ÚTJAINK ÁLLAPOTA 2009-BEN







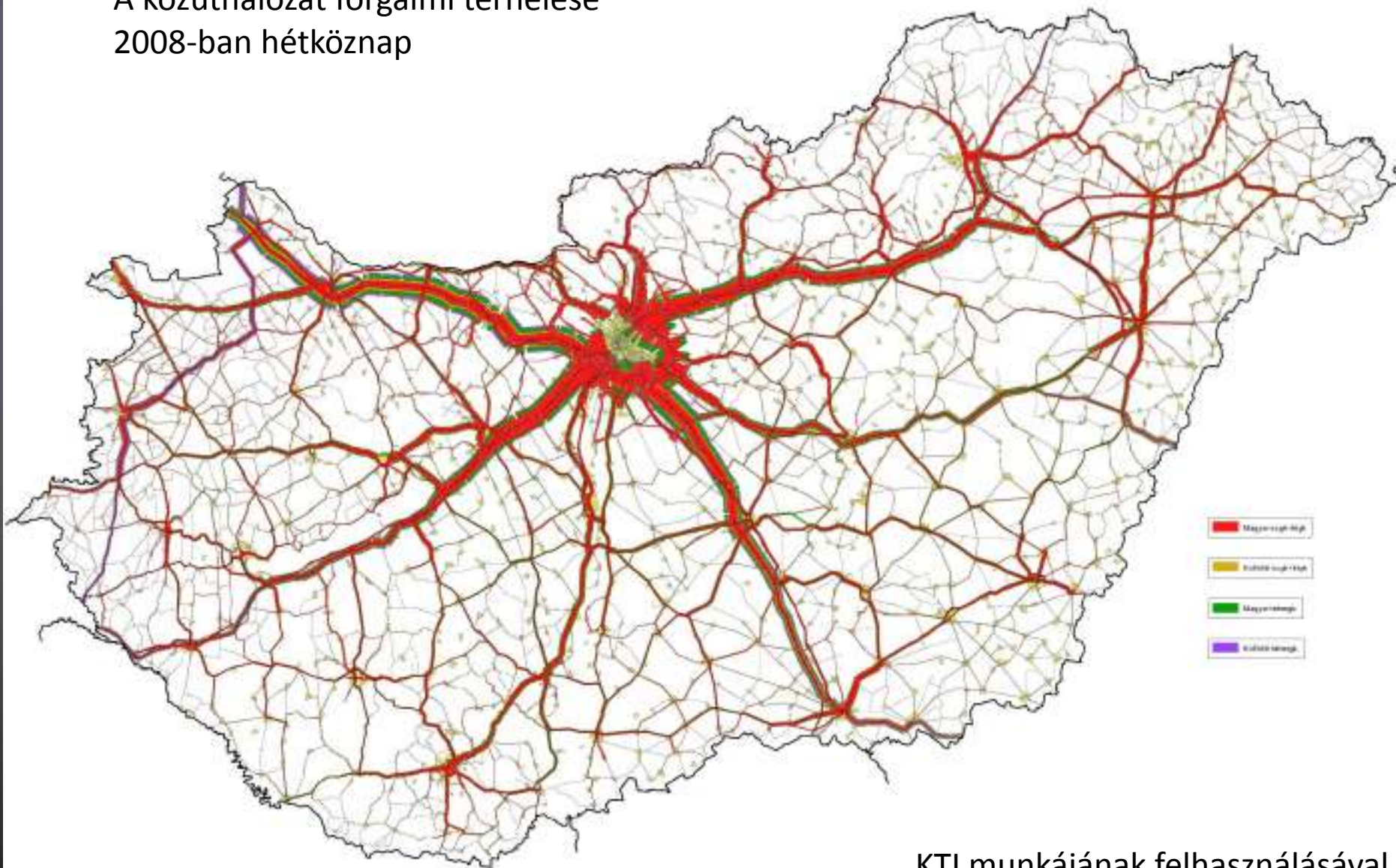
A vasútvonalak forgalma



© Cartographia, Budapest

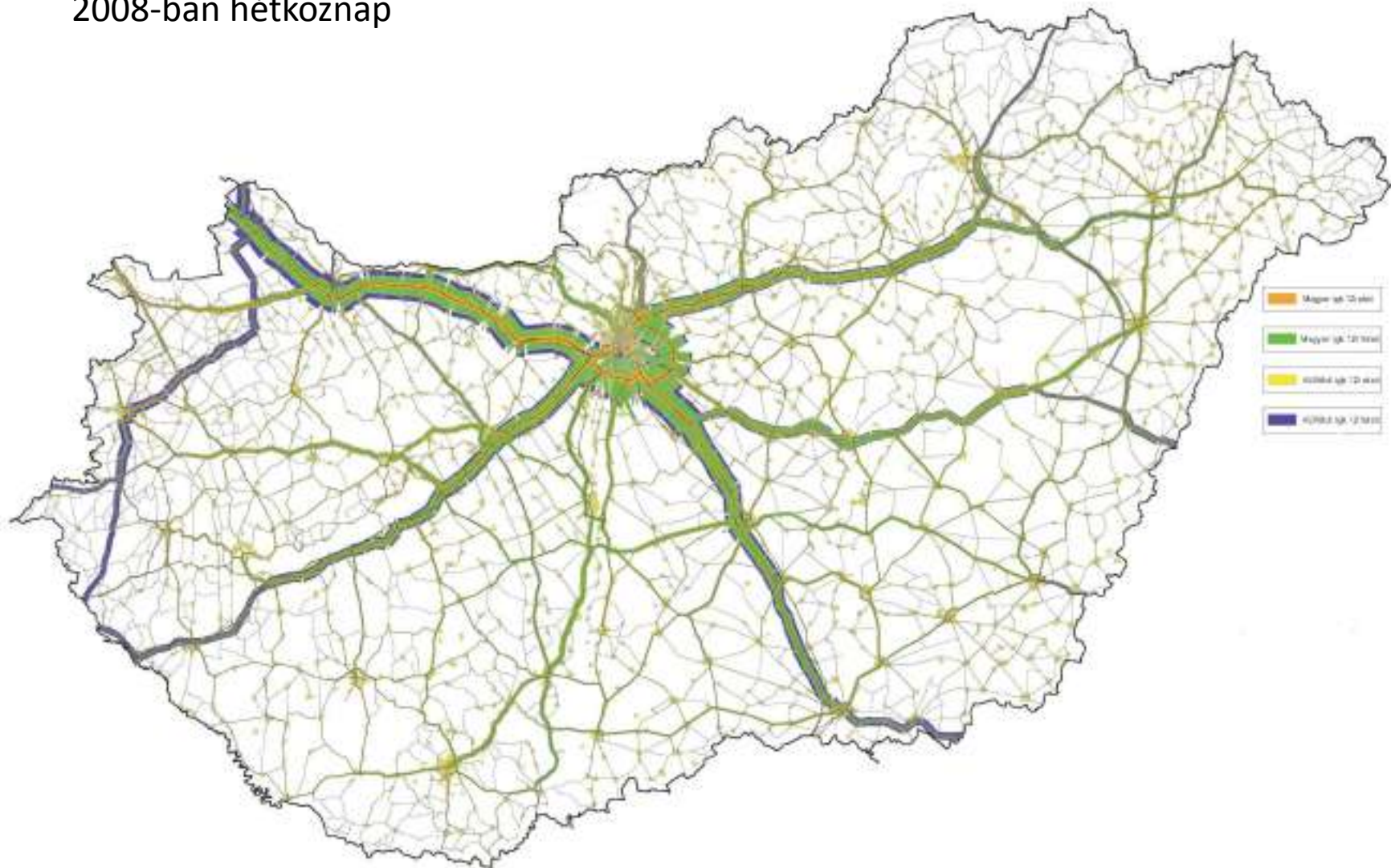
Árutforgalom (t/nap)	Személyforgalom (fő/hely/nap)
1000-nél kevesebb	5000-nél kevesebb
1 000 - 5 000	5 000 - 10 000
5 001 - 10 000	10 001 - 15 000
10 001 - 20 000	15 001 - 20 000
20 000-nél több	20 000-nél több

A közúthálózat forgalmi terhelése
2008-ban hétköznap



KTI munkájának felhasználásával

A tehergépjárművek forgalmi terhelése 2008-ban hétköznap

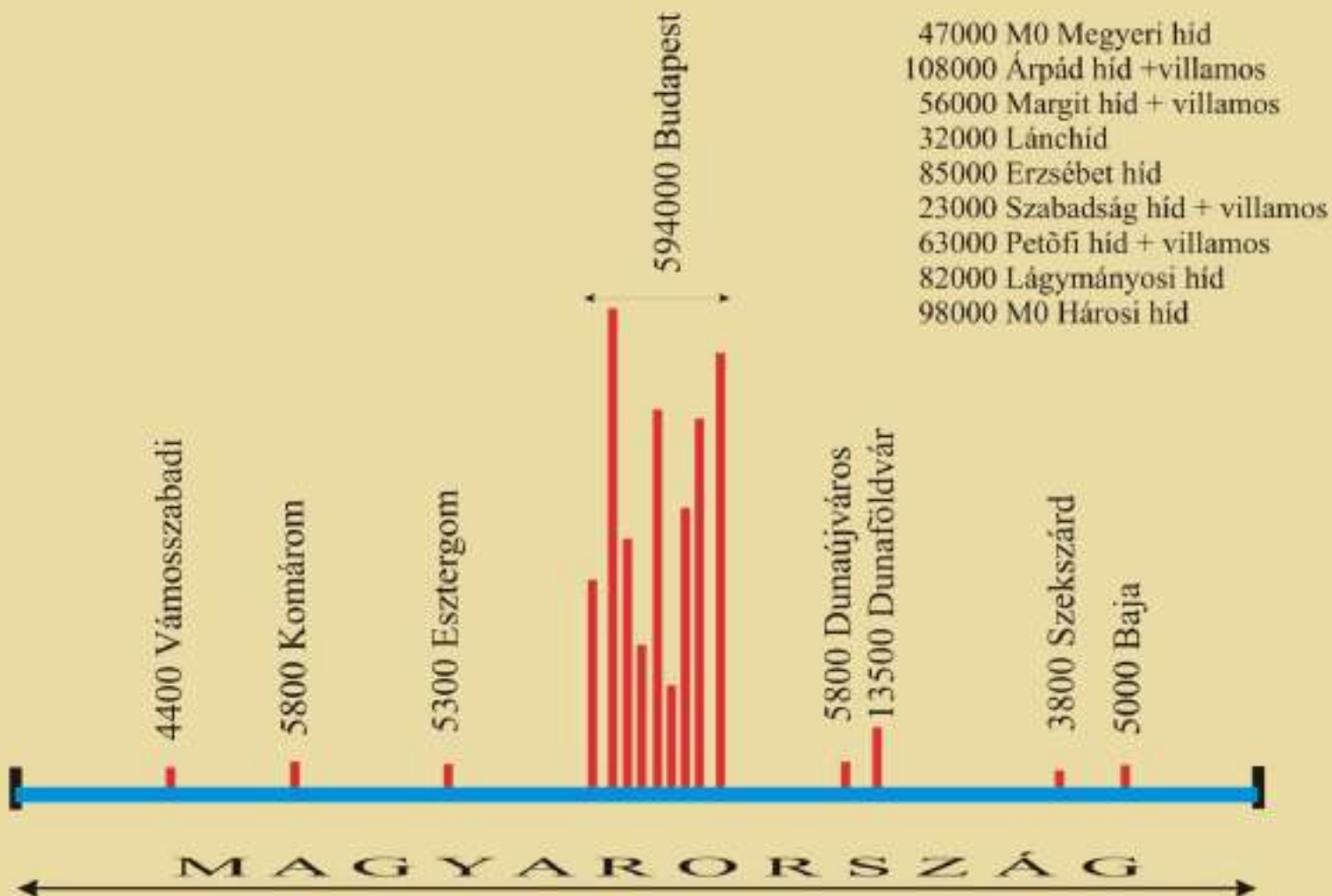


KTI munkájának felhasználásával

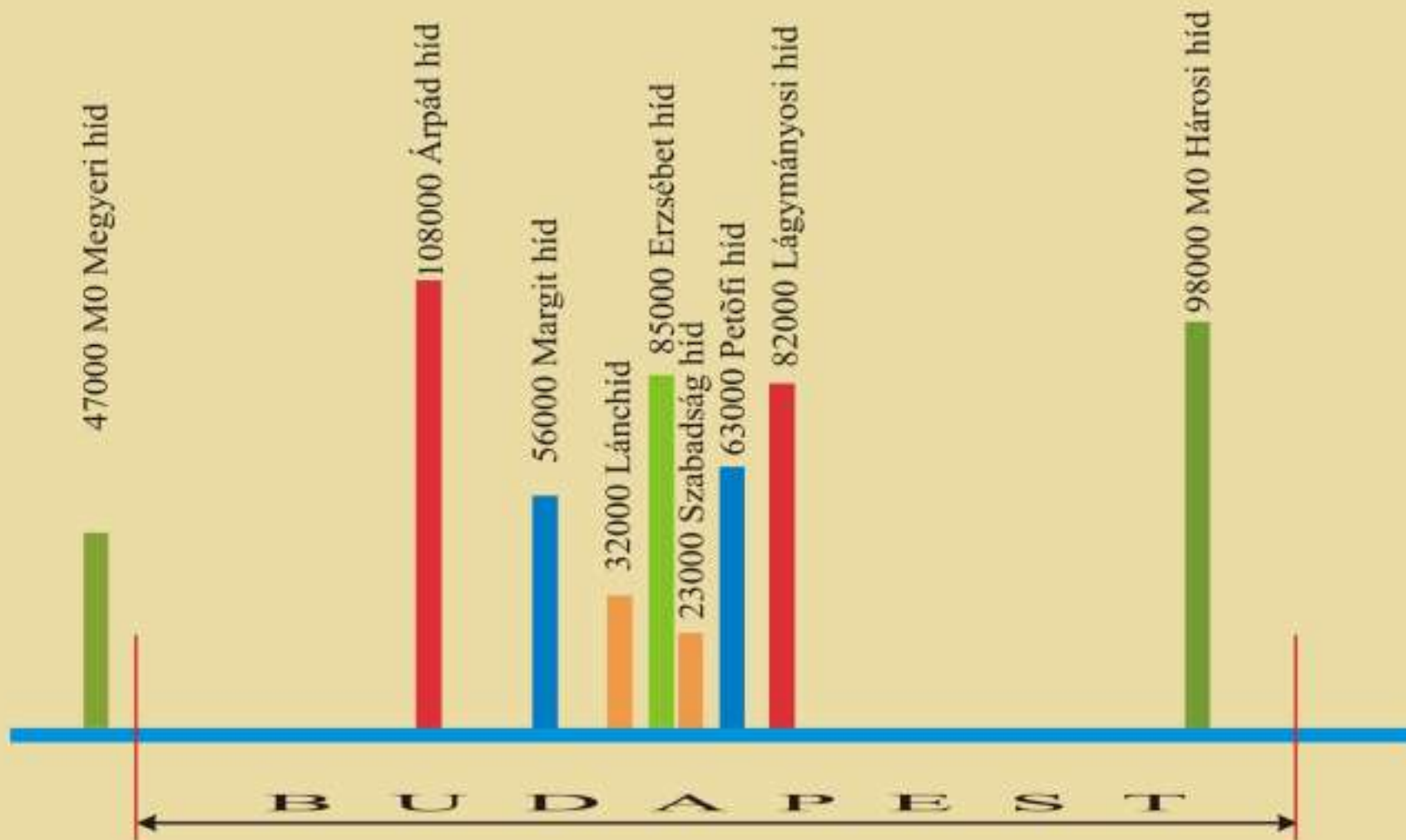


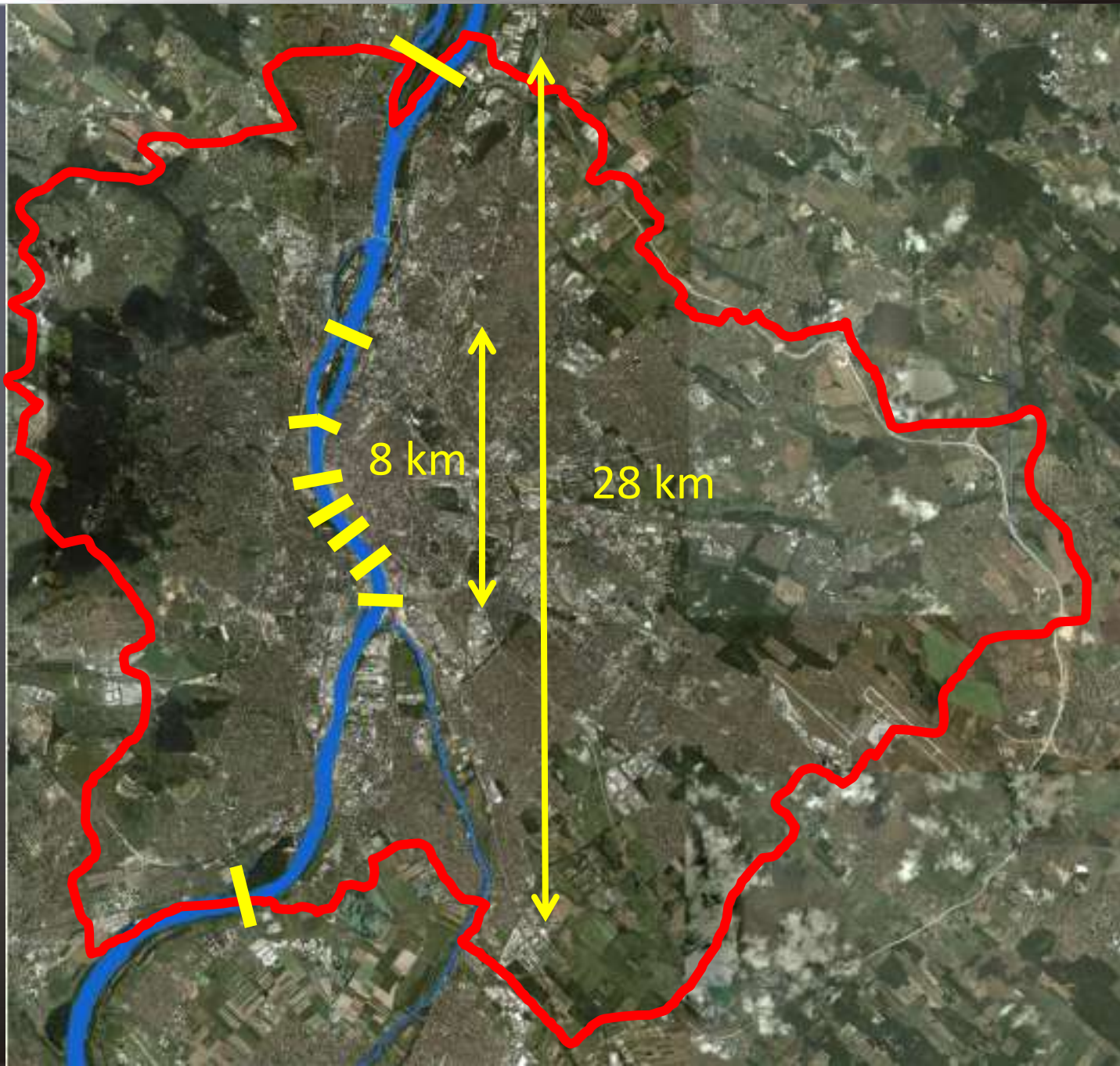
KÖZÚTI HÍDJAINK ELHELYEZKEDÉSE A DUNA MENTÉN

A DUNA HIDAK NAPI FORGALMA



A FŐVÁROSI DUNA HIDAK NAPI FORGALMA



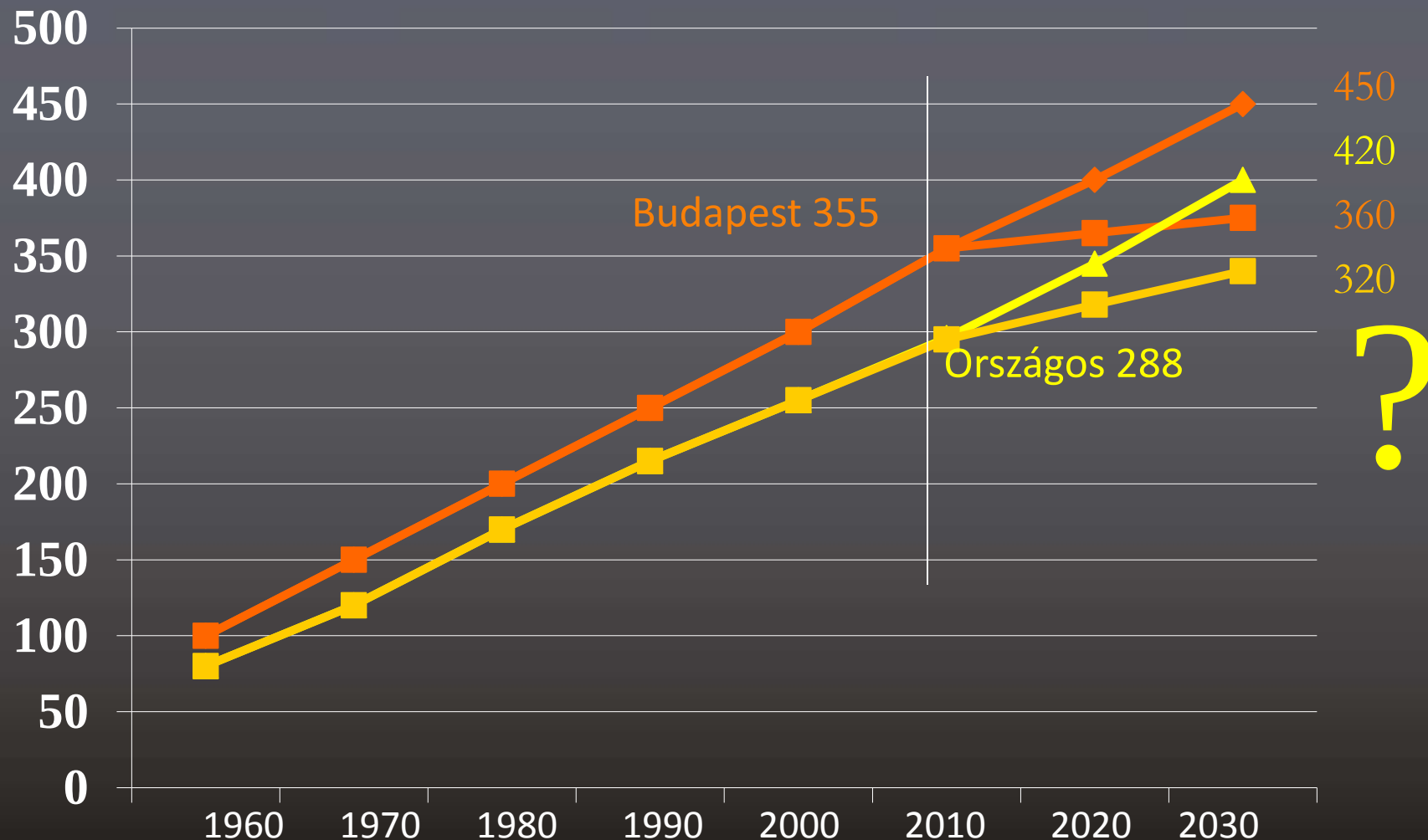


A MOTORIZÁCIÓ NÖVEKEDÉSE SZGK/1000 LAKOS

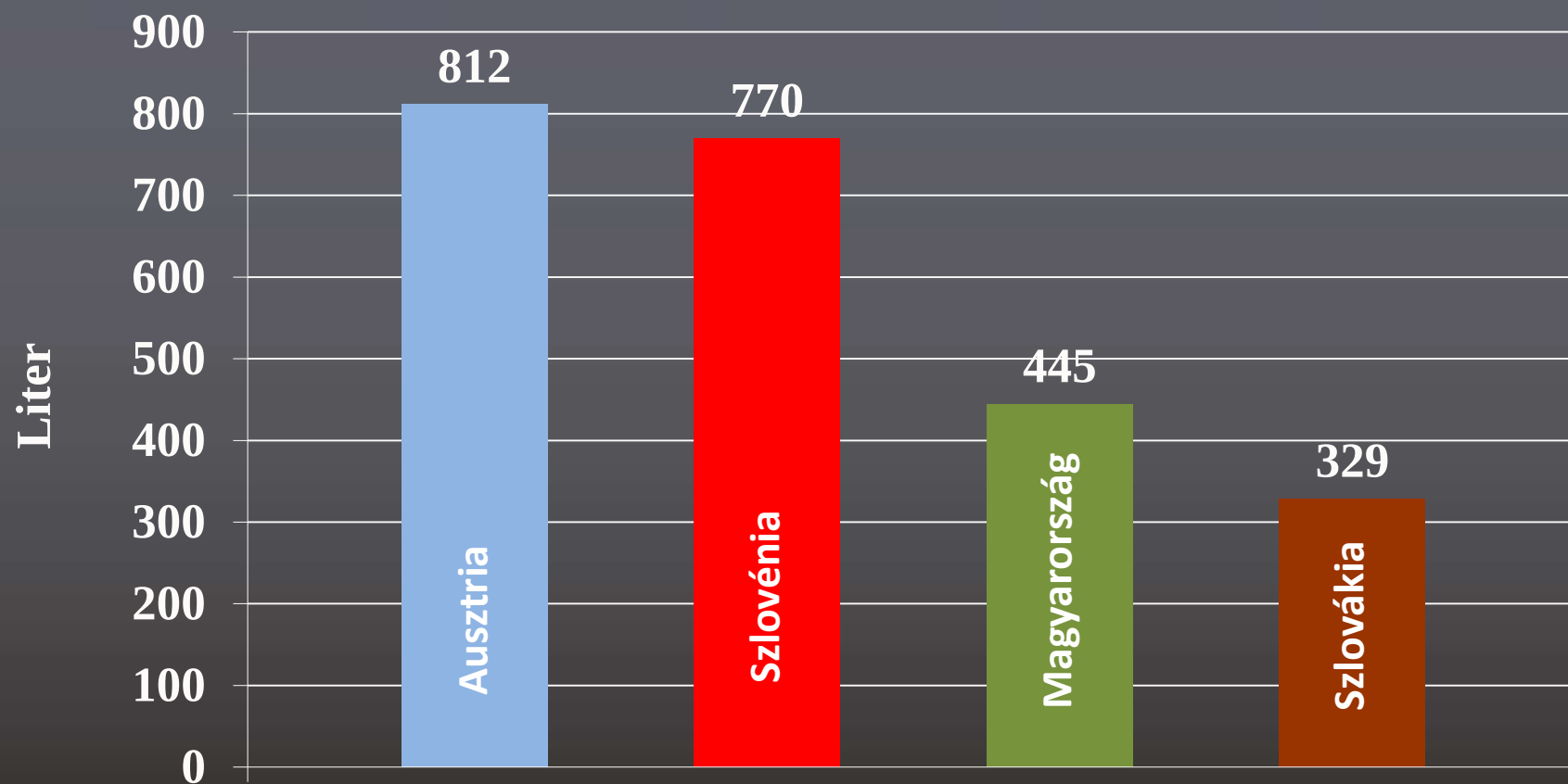
Jelenleg:

Nyugat-Európában 450-540

Az Egyesült Államokban 640



Üzemanyag-fogyasztás liter/fő/év

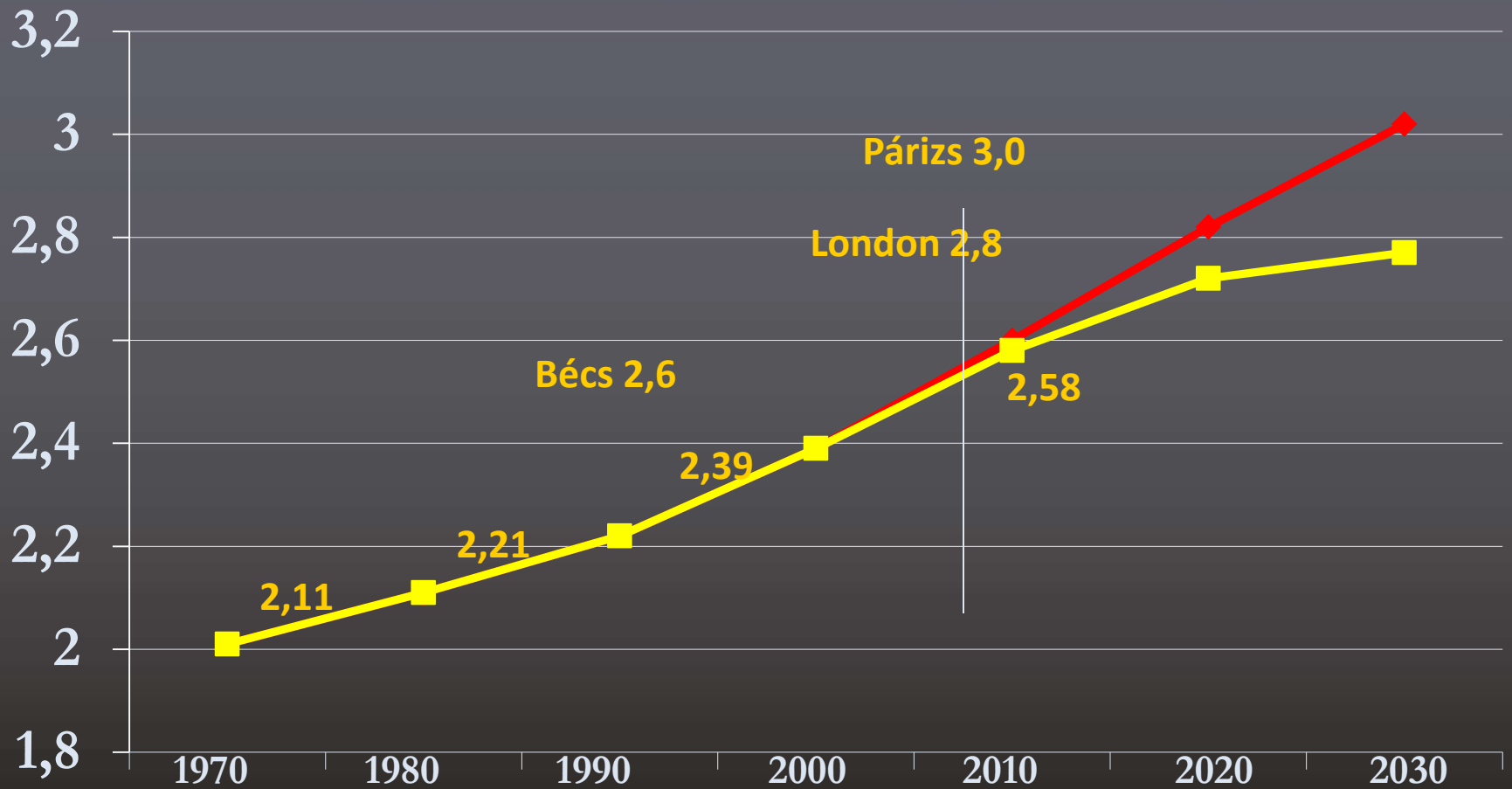


Összes utaskm/fő/nap

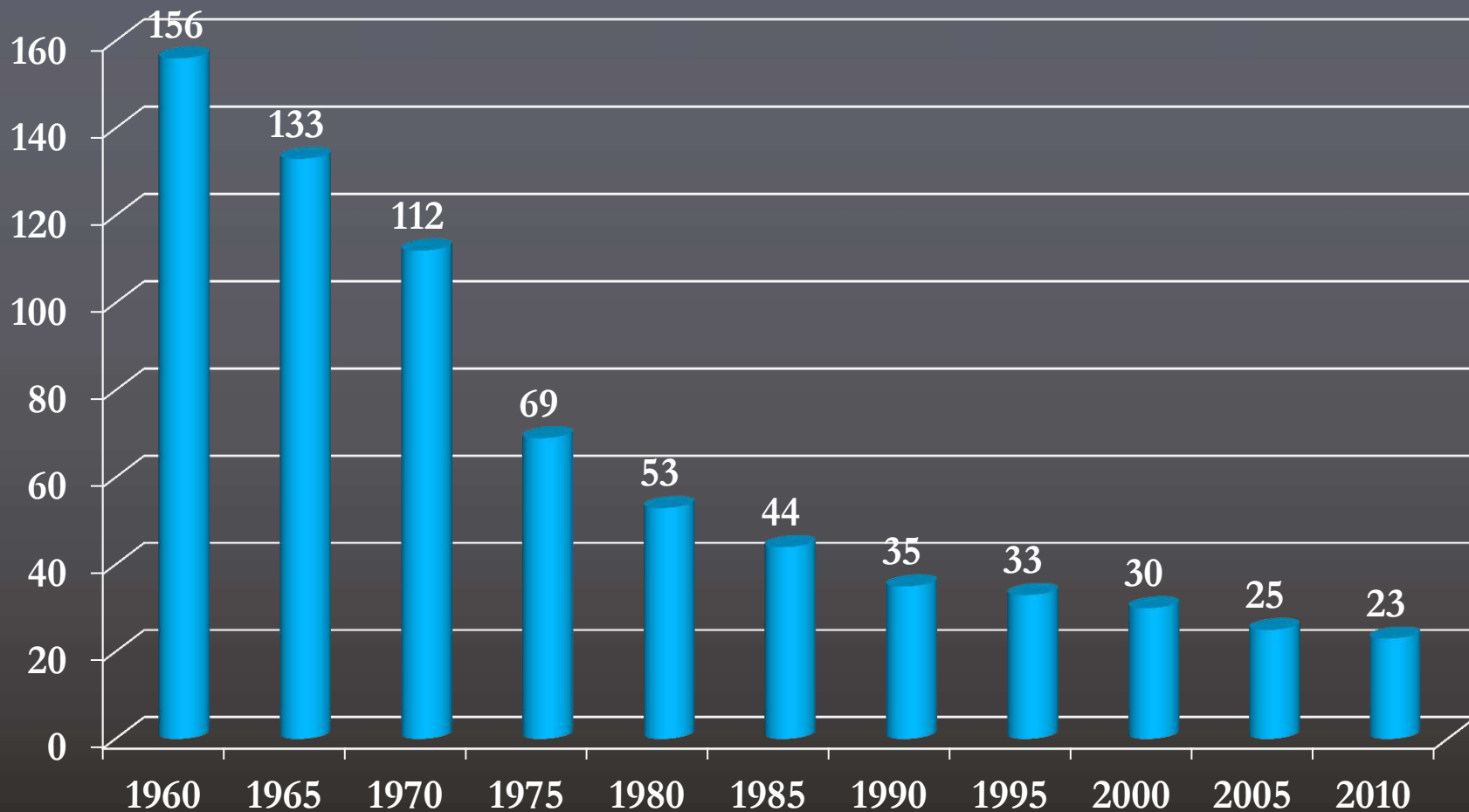
Európai Unió: 35 km/fő

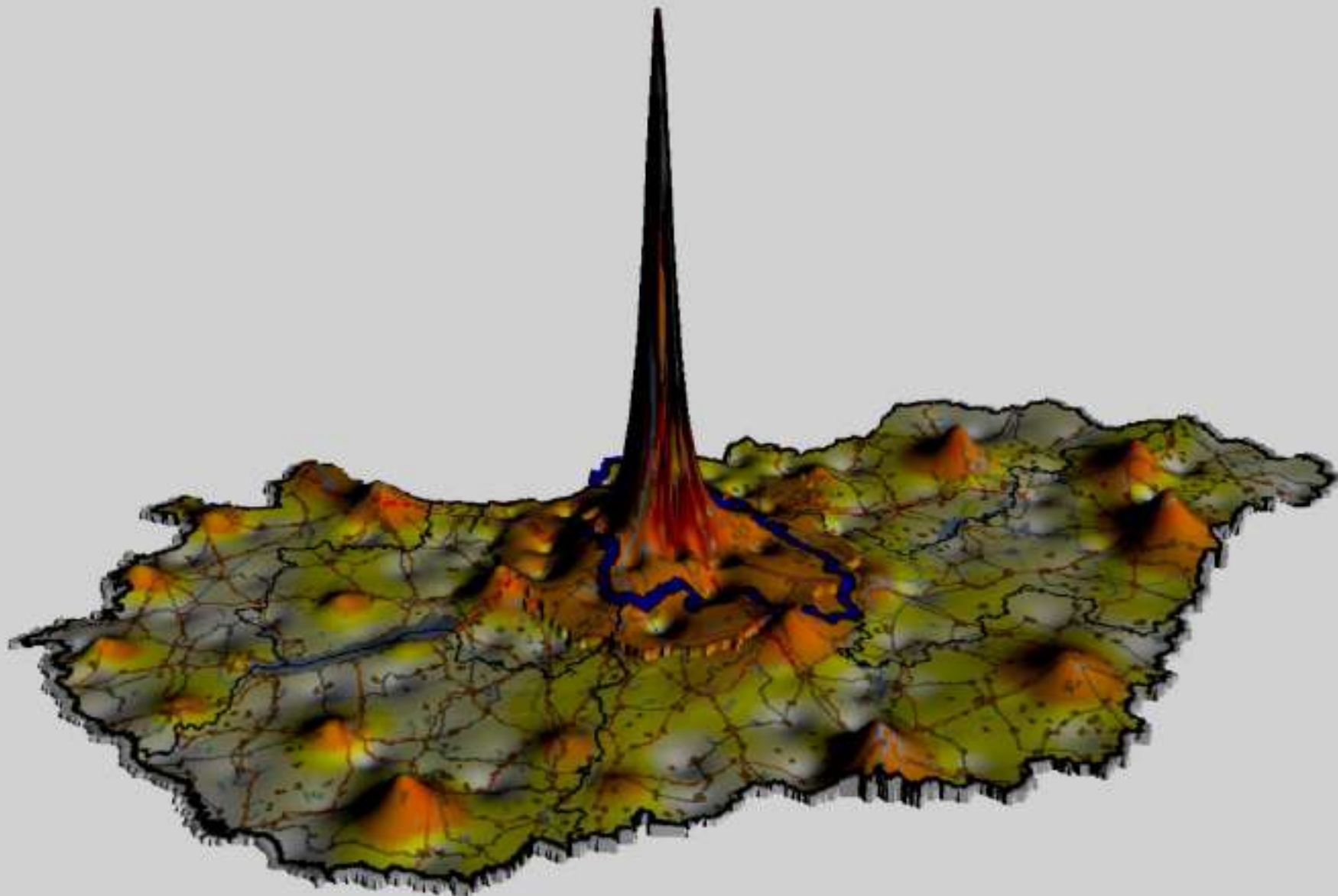
Magyarország: 23 km/fő

Lakosok napi utazásai a fővárosban

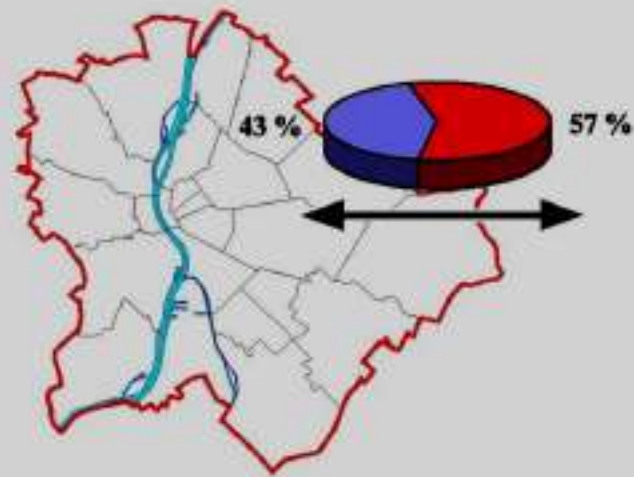
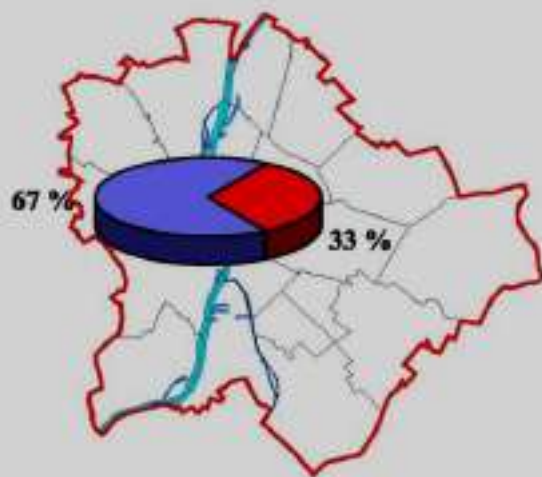
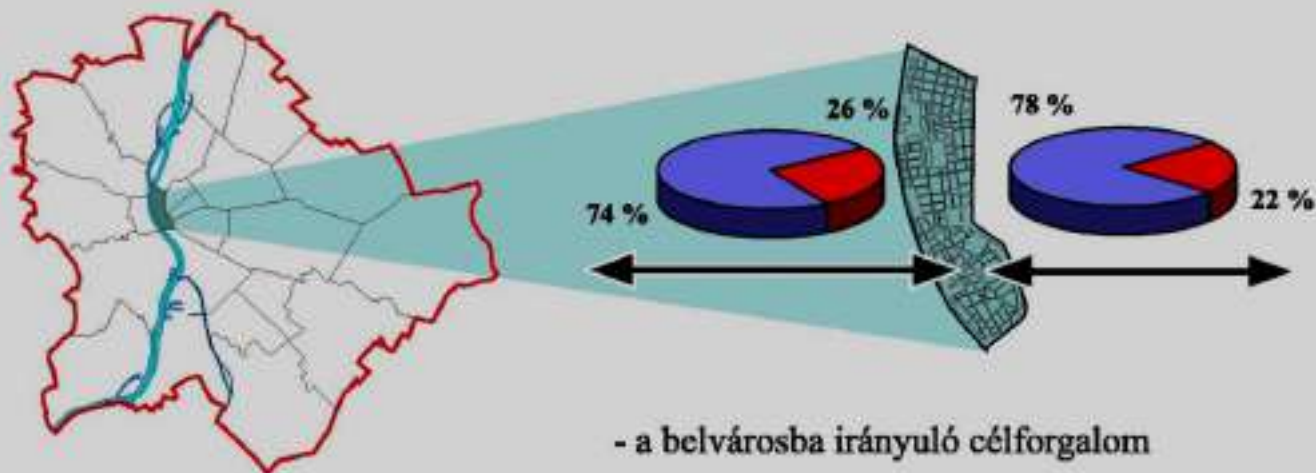


Egy gépkocsira eső útfelület nagyságának alakulása a belvárosban (m²)



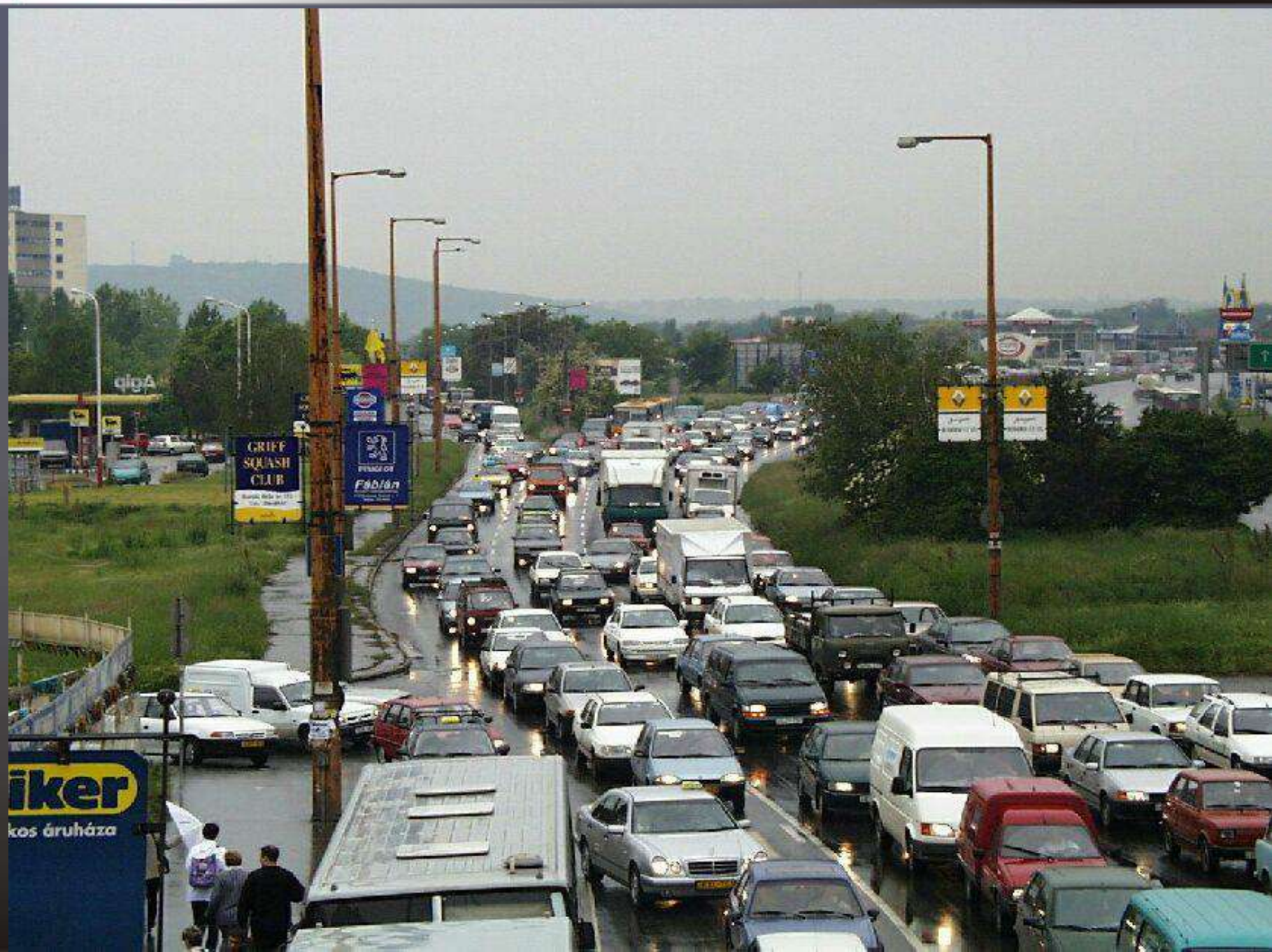


A teljes személygépjármű állomány országos eloszlása

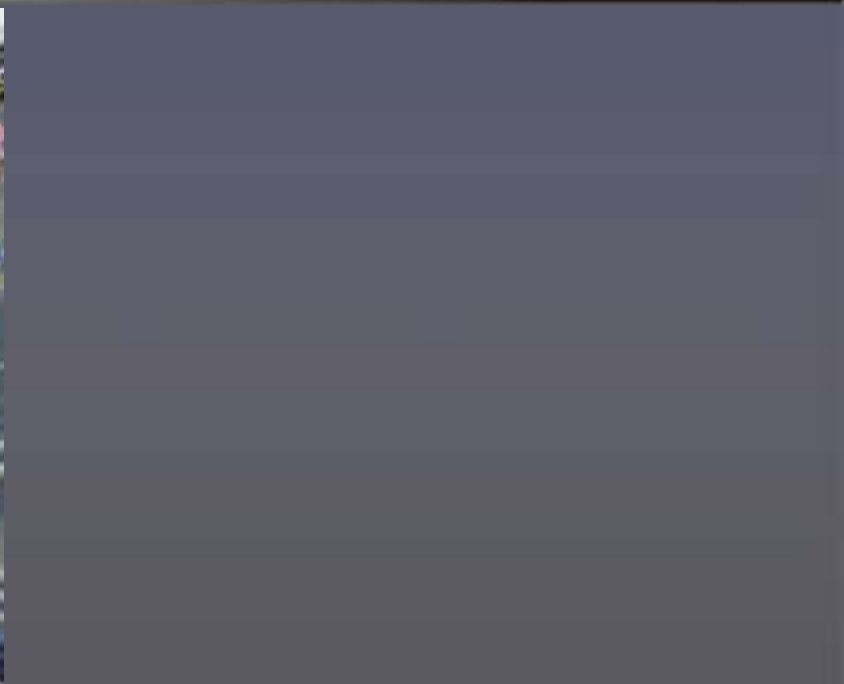


Városkordon forgalmak (fő/nap/irány)

Modal-split 40 %	2004	2015
Közösségi közlekedés	228.000	317.000
Egyéni közlekedés	400.000	475.000
Összesen	628.000	792.000









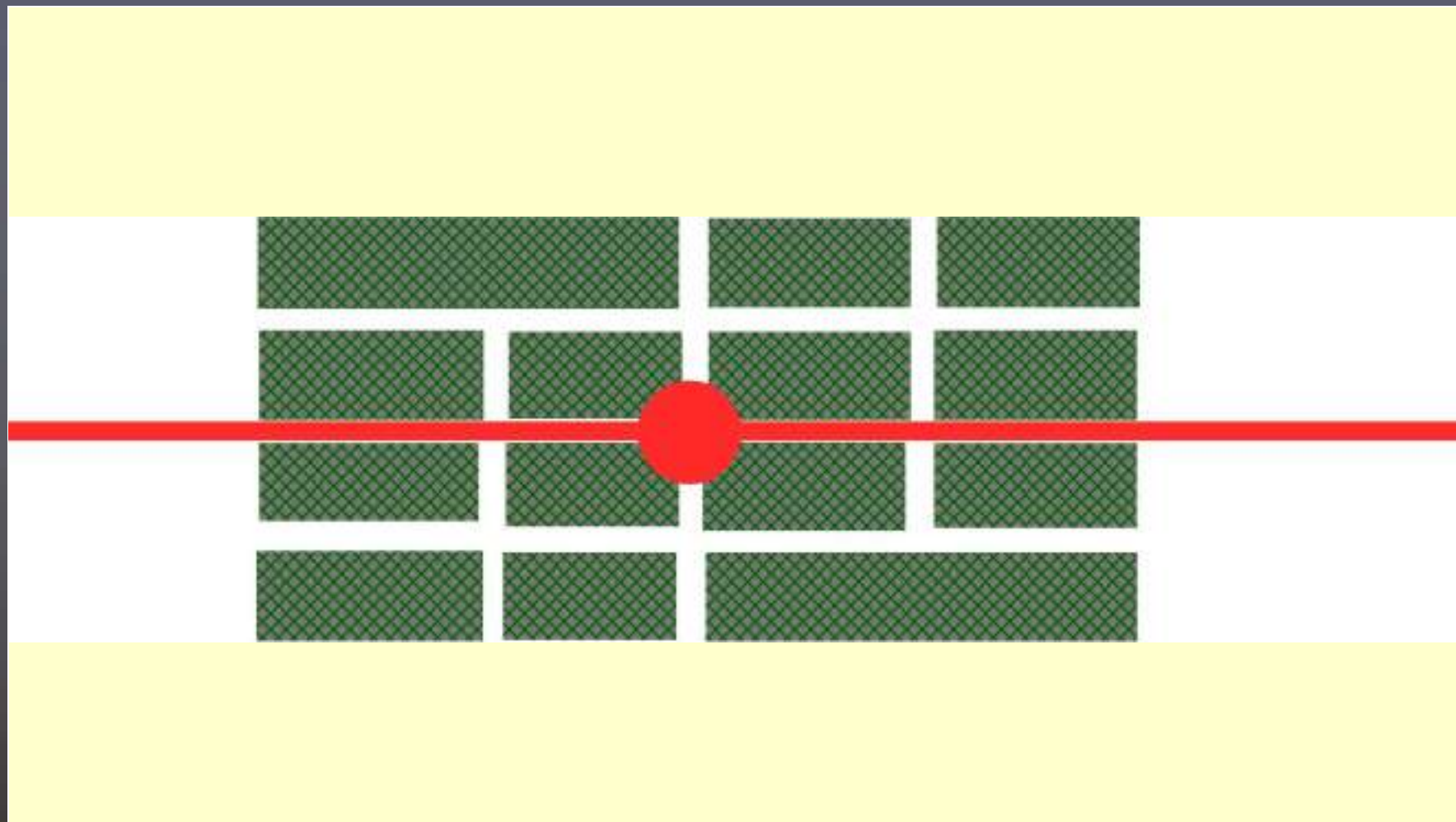


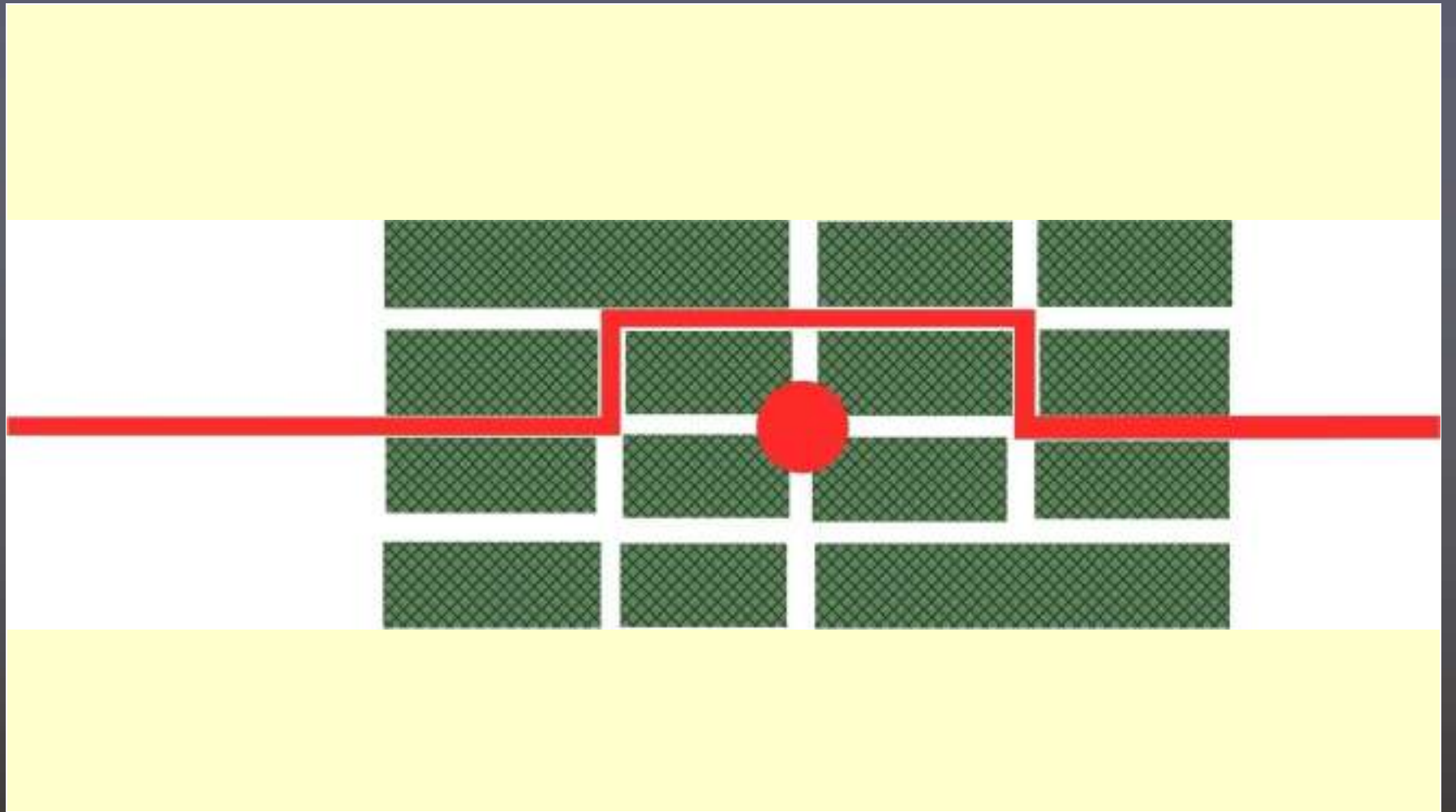
A város			A belváros	
Neve	lakossága	P+R parkoló	területe	közterületen kívüli
	(ezer fő)	menynyisége (db)	(km2)	parkolóhelye (db)
Budapest	1.800	4.700	2.6	2.660
Bécs	1.520	33.200	3.0	10.200
München	1330	20.100	2.0	15.500





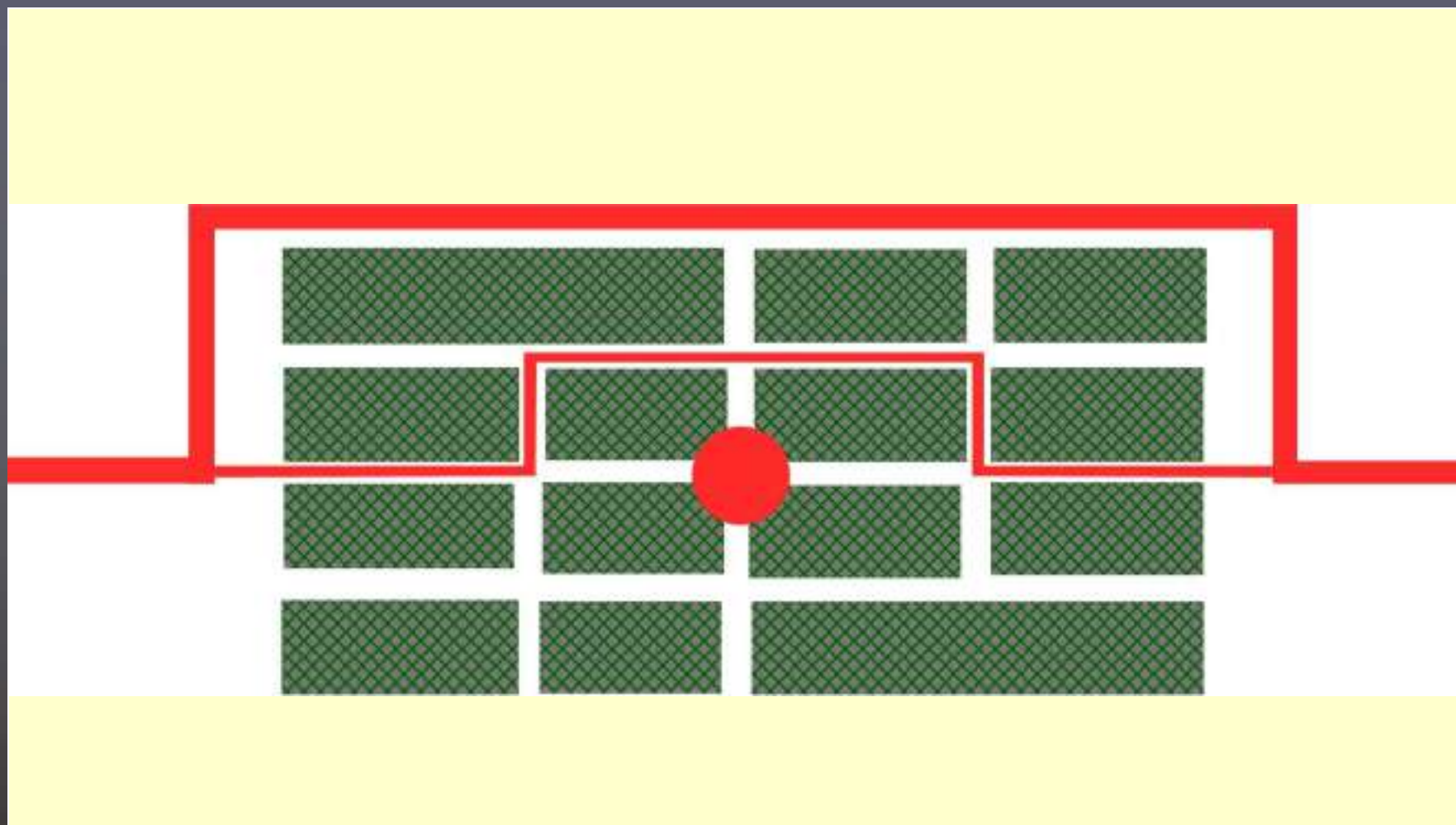


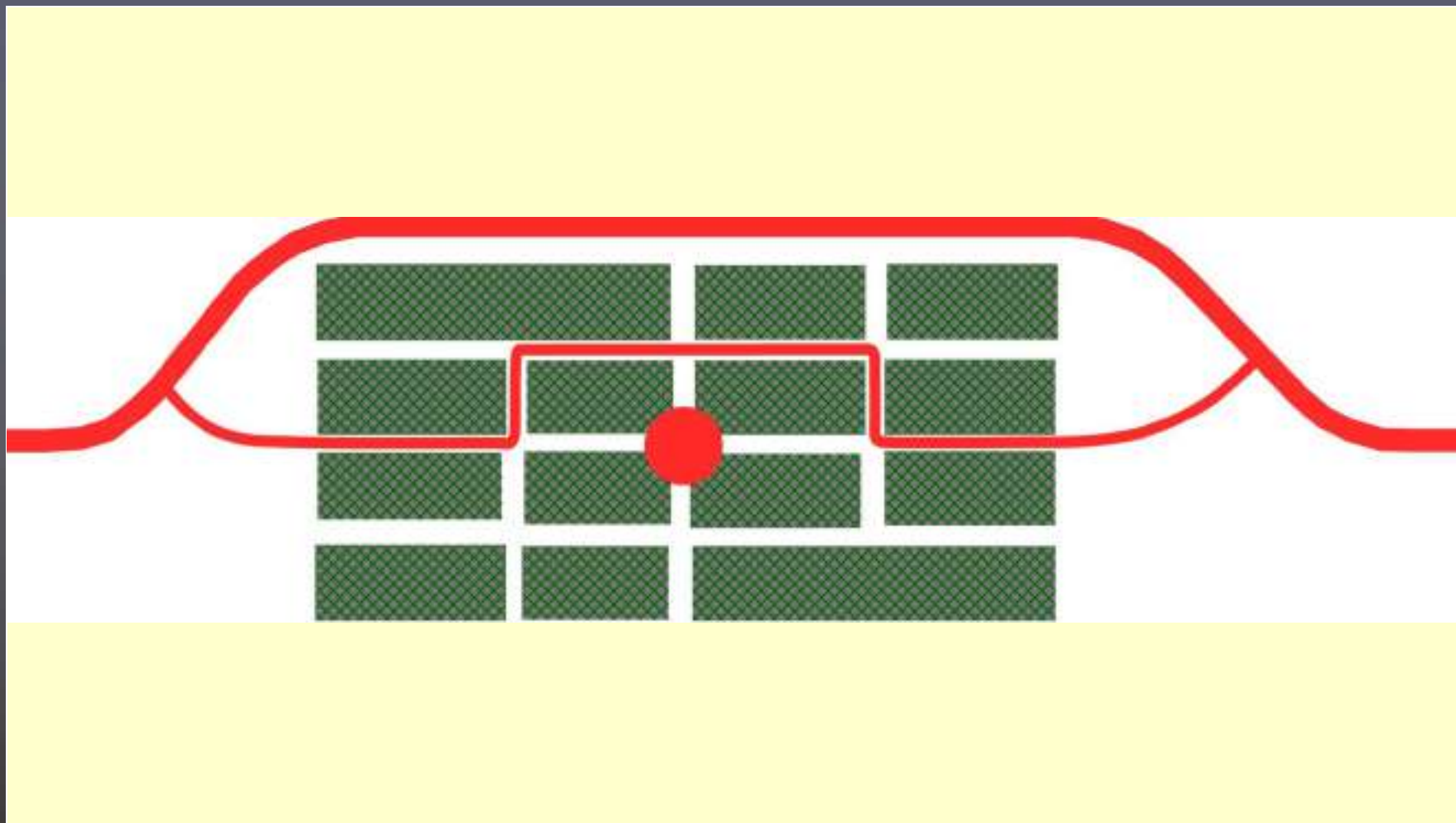


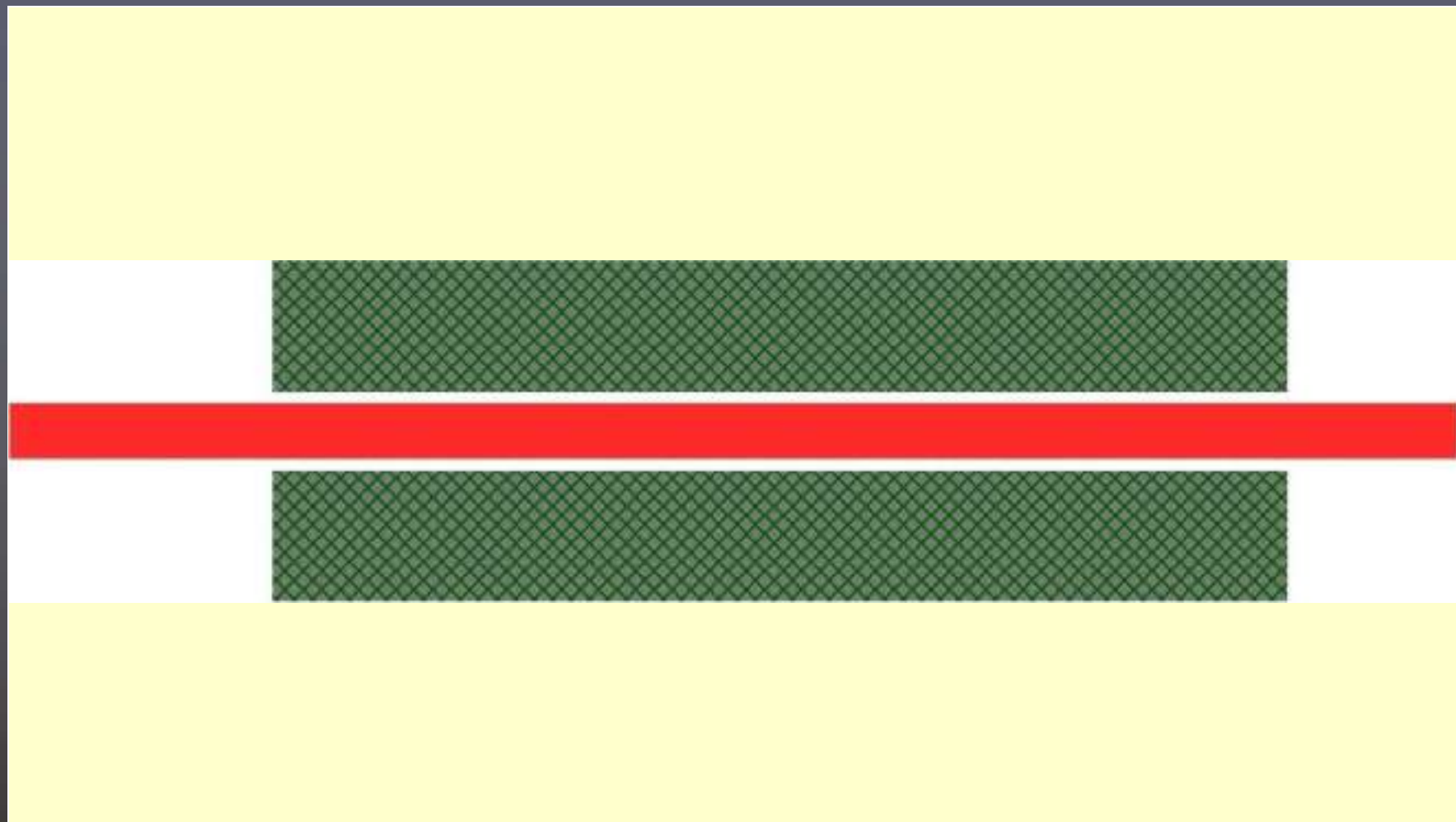


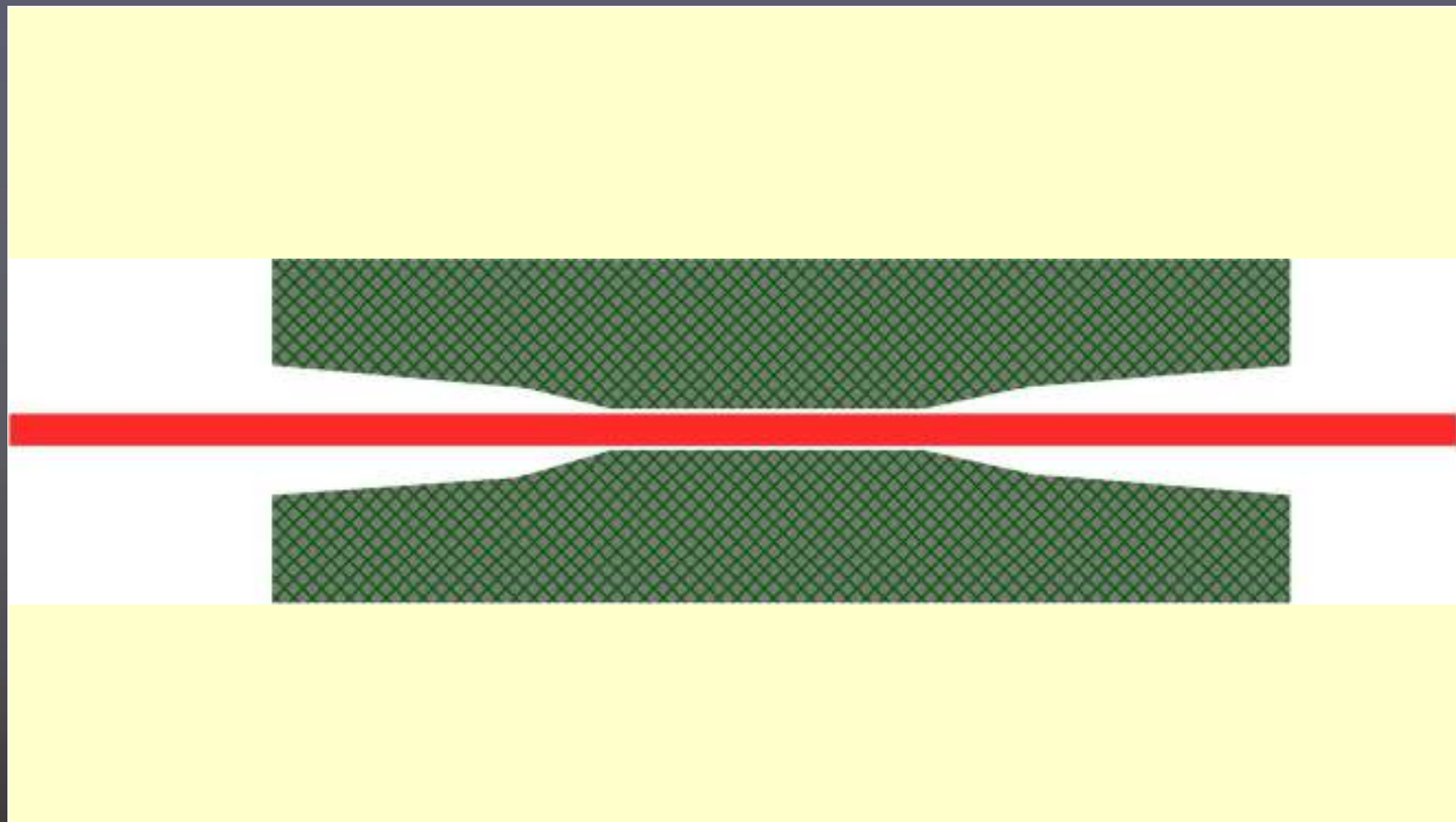


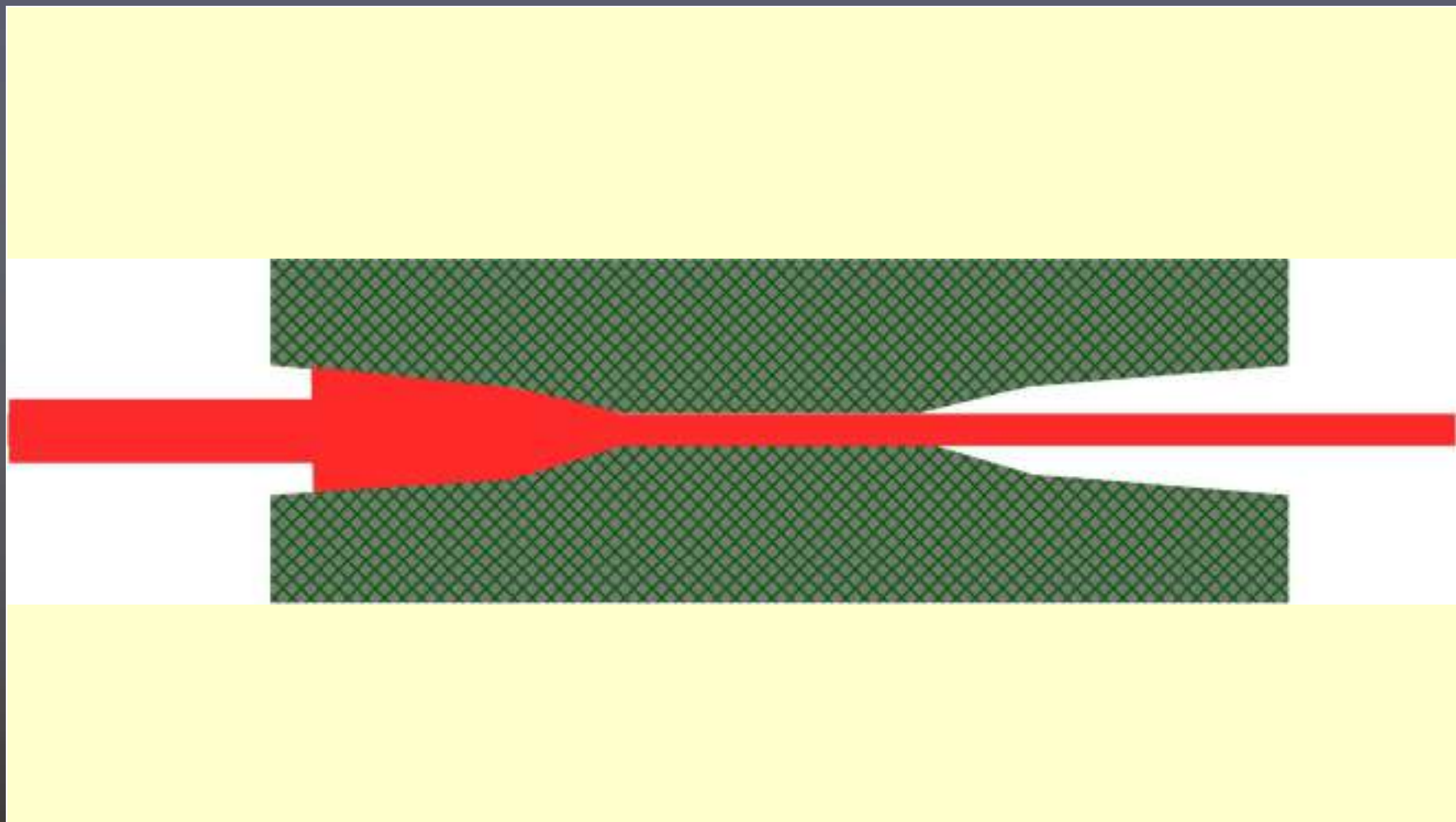


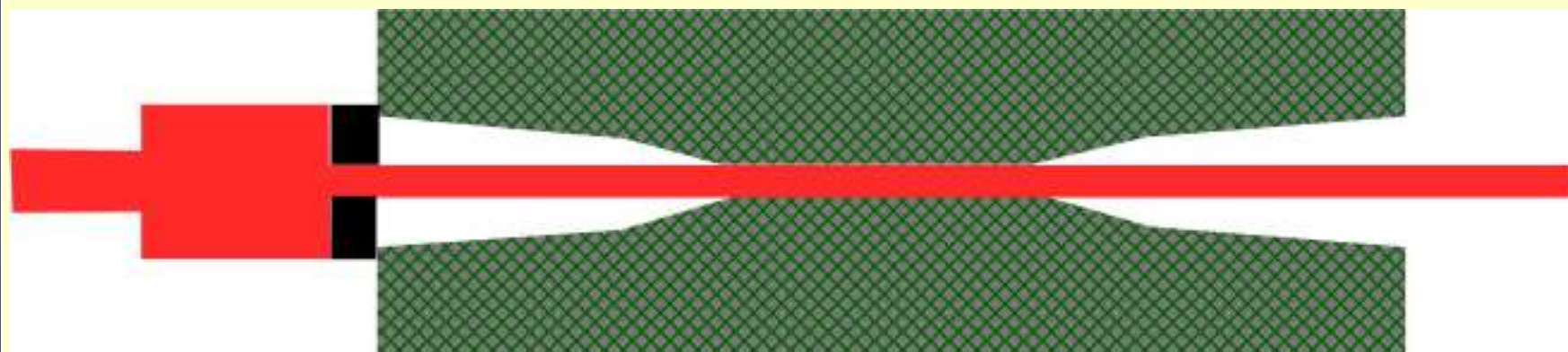






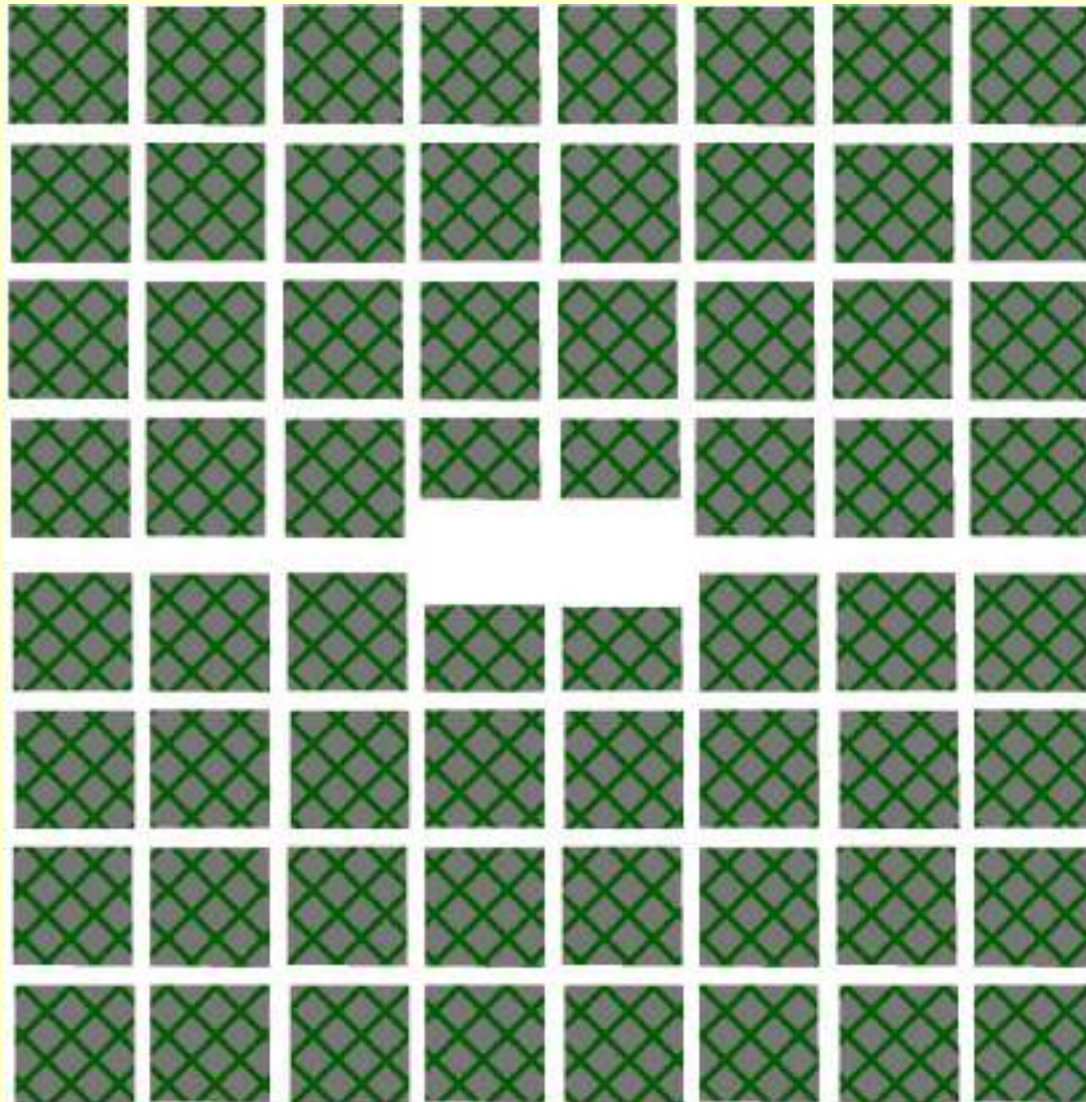


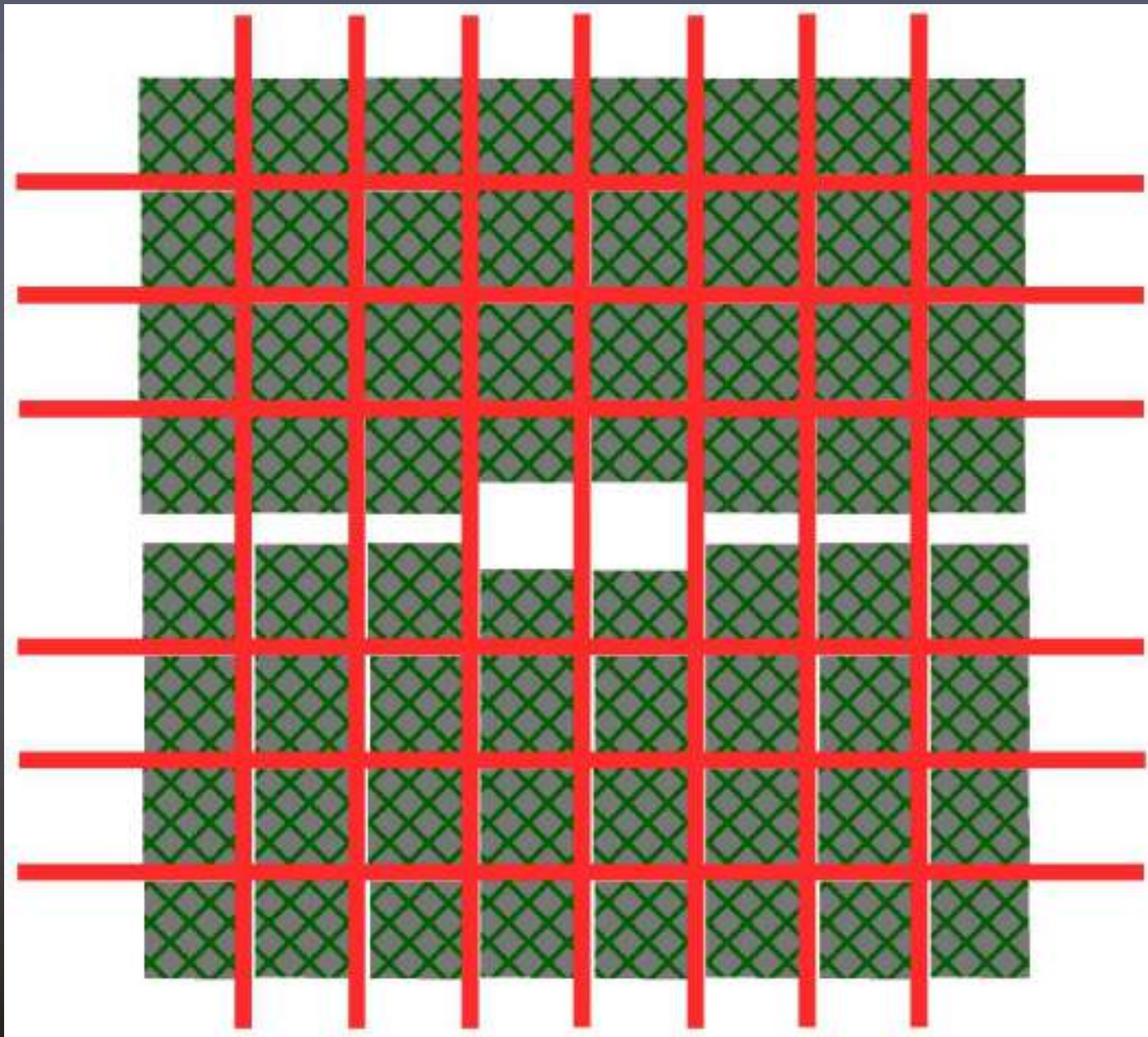


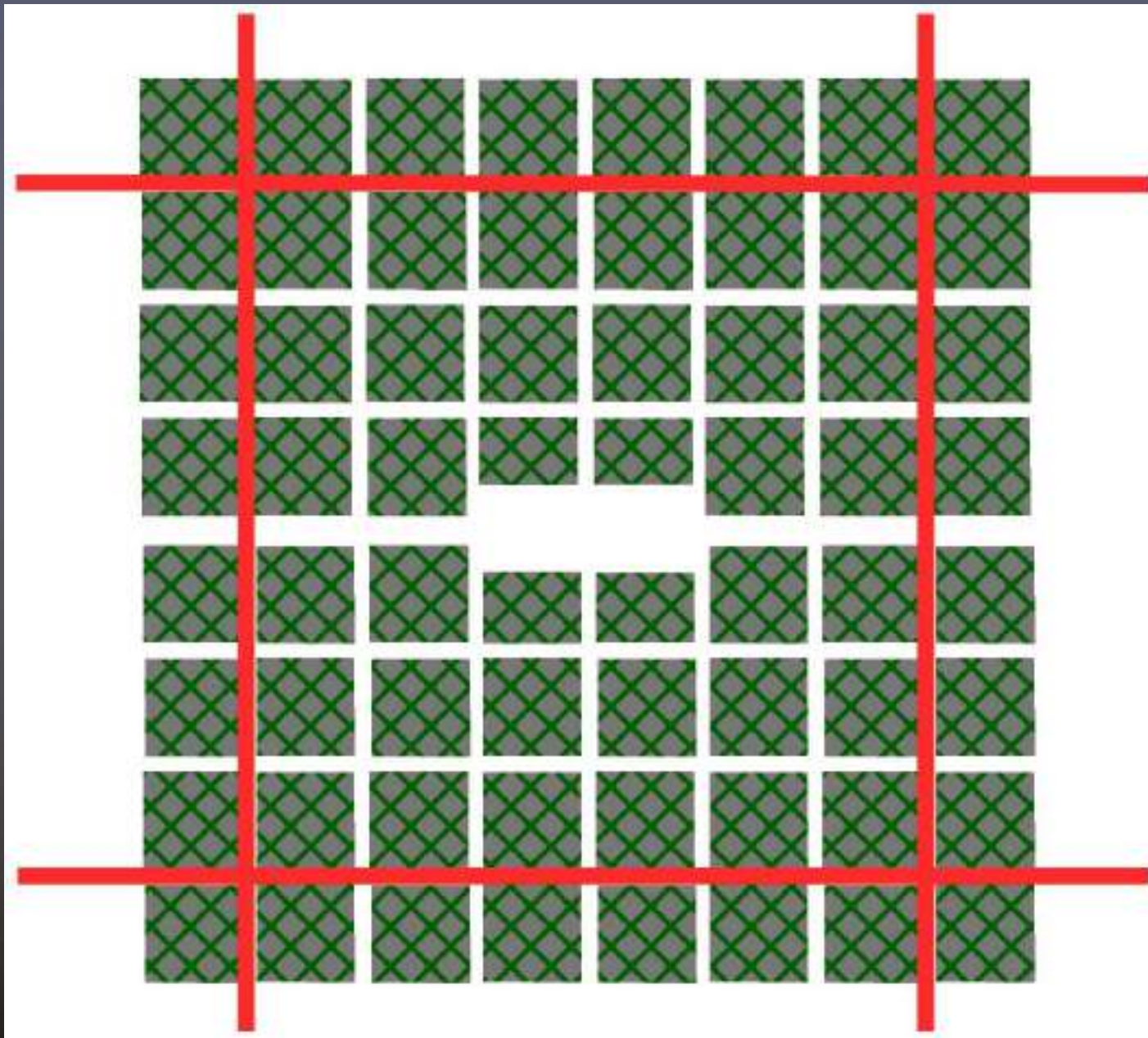


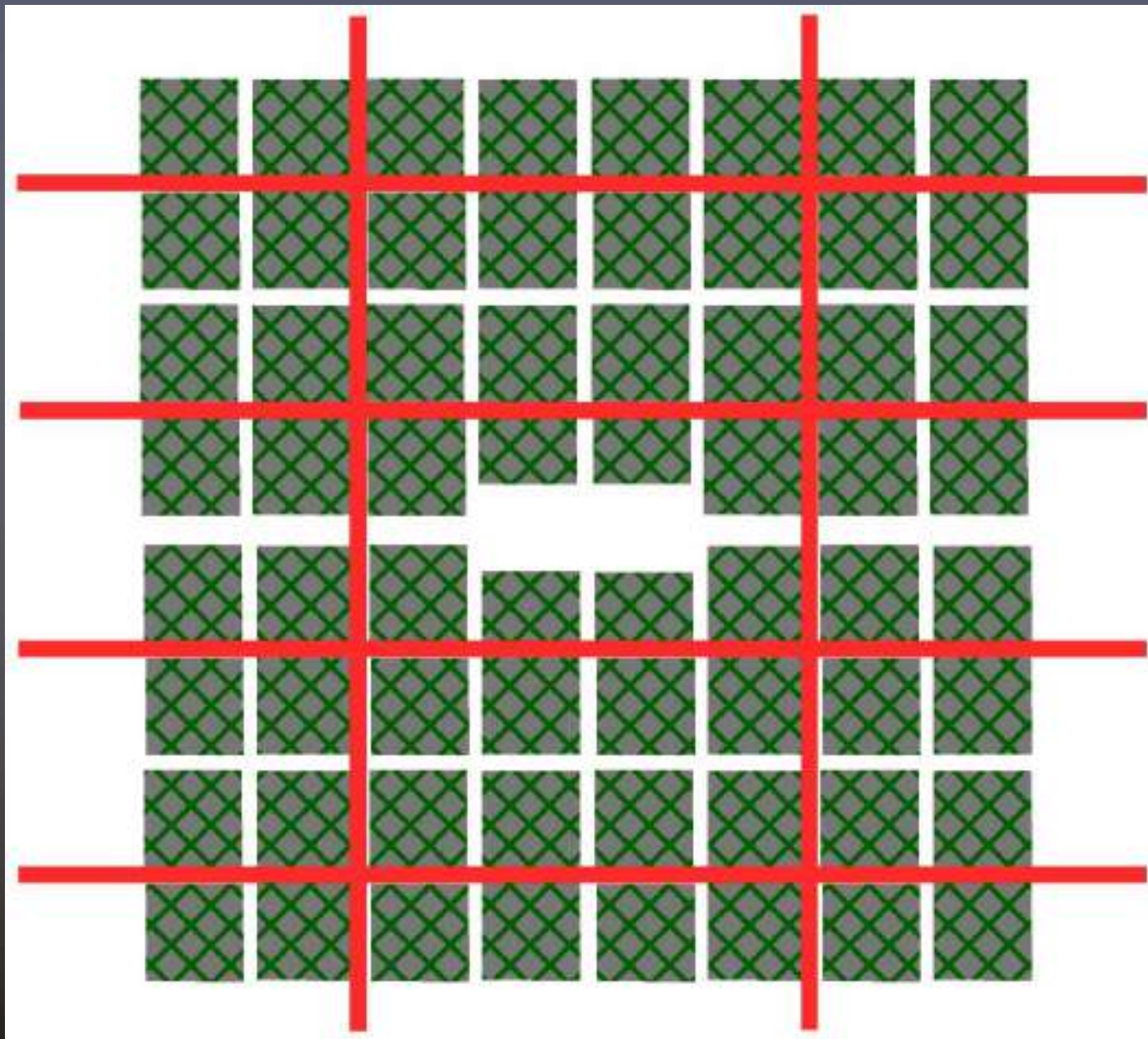














KÖSZÖNÖM FIGYELMÜKET

Tiszteld a múltat,
hogy érthesd a jelent,
és munkálkodhass a jövőn.

Gróf Széchenyi István

	Handwritten notes on a yellow background
	Handwritten notes on a green background
	Handwritten notes on a blue background
	Handwritten notes on a pink background
	Handwritten notes on a purple background
	Handwritten notes on an orange background
	Handwritten notes on a light blue background
	Handwritten notes on a light green background
	Handwritten notes on a light pink background
	Handwritten notes on a light purple background
	Handwritten notes on a light orange background
	Handwritten notes on a light yellow background
	Handwritten notes on a light blue background
	Handwritten notes on a light green background
	Handwritten notes on a light pink background
	Handwritten notes on a light purple background
	Handwritten notes on a light orange background
	Handwritten notes on a light yellow background
	Handwritten notes on a light blue background
	Handwritten notes on a light green background
	Handwritten notes on a light pink background
	Handwritten notes on a light purple background
	Handwritten notes on a light orange background
	Handwritten notes on a light yellow background
	Handwritten notes on a light blue background
	Handwritten notes on a light green background
	Handwritten notes on a light pink background
	Handwritten notes on a light purple background
	Handwritten notes on a light orange background
	Handwritten notes on a light yellow background

