

Historie výstavby dálnic v Německu

Důvody vzniku projektu dálnice Berlín – Vratislav – Vídeň

Trasování a projektování úseku Vratislav – Vídeň

Ing.Hans Lorenz (1900 – 1975)

AVUS – výstavba 1913 – 1921

Technologie výstavby silničního tělesa, vozovky.....





# Reichsautobahnen Berliner Ring

A 115

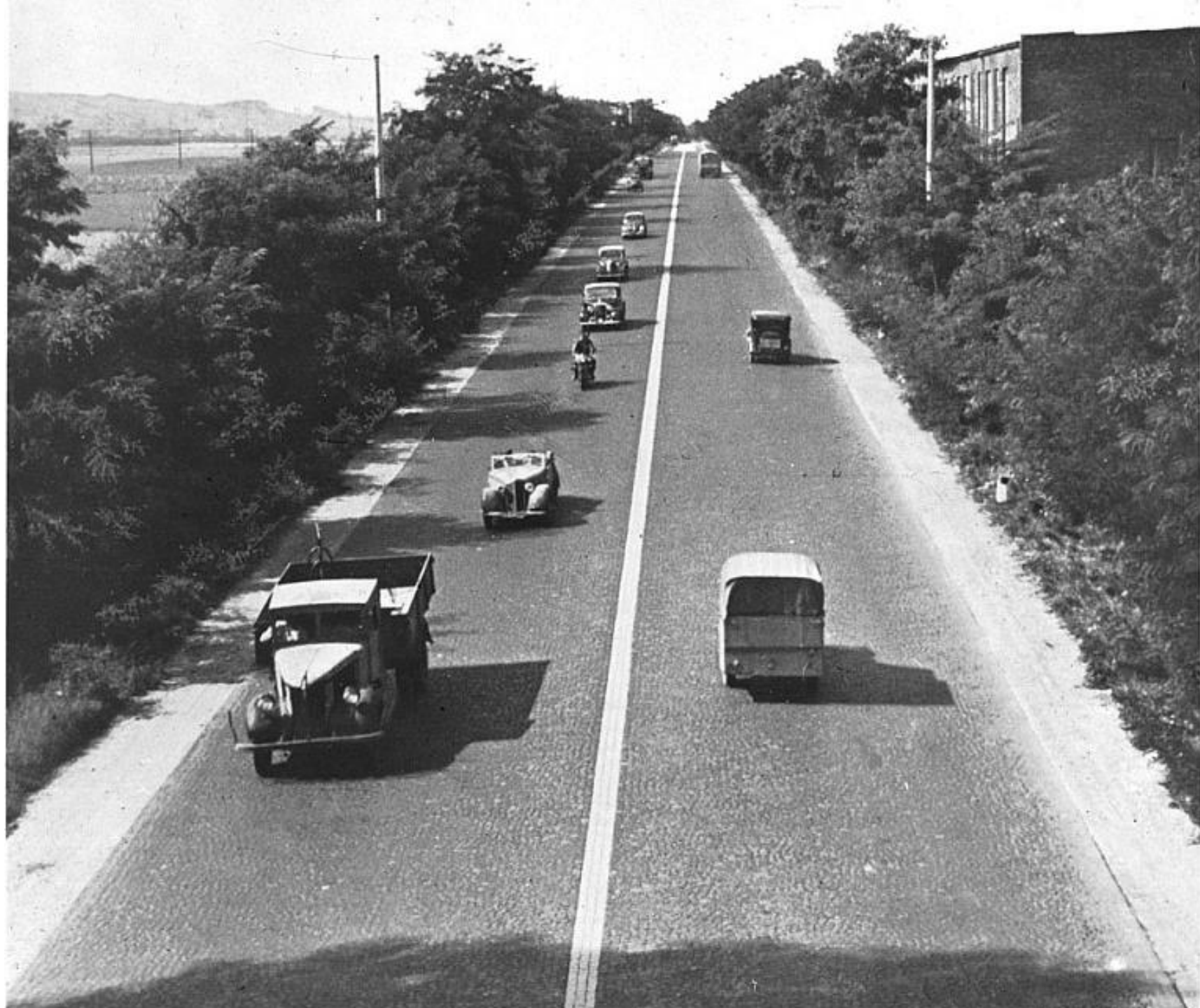
⌋ = Anschlußstelle (Die Benennung der Anschlußstelle ist unterstrichen!)  
T = Tankstelle





Automobilová silnice Kolín nad Rýnem – Bonn (1929 – 1932)  
Délka cca 20 km , Starosta Kolína n/R Konrád Adenauer

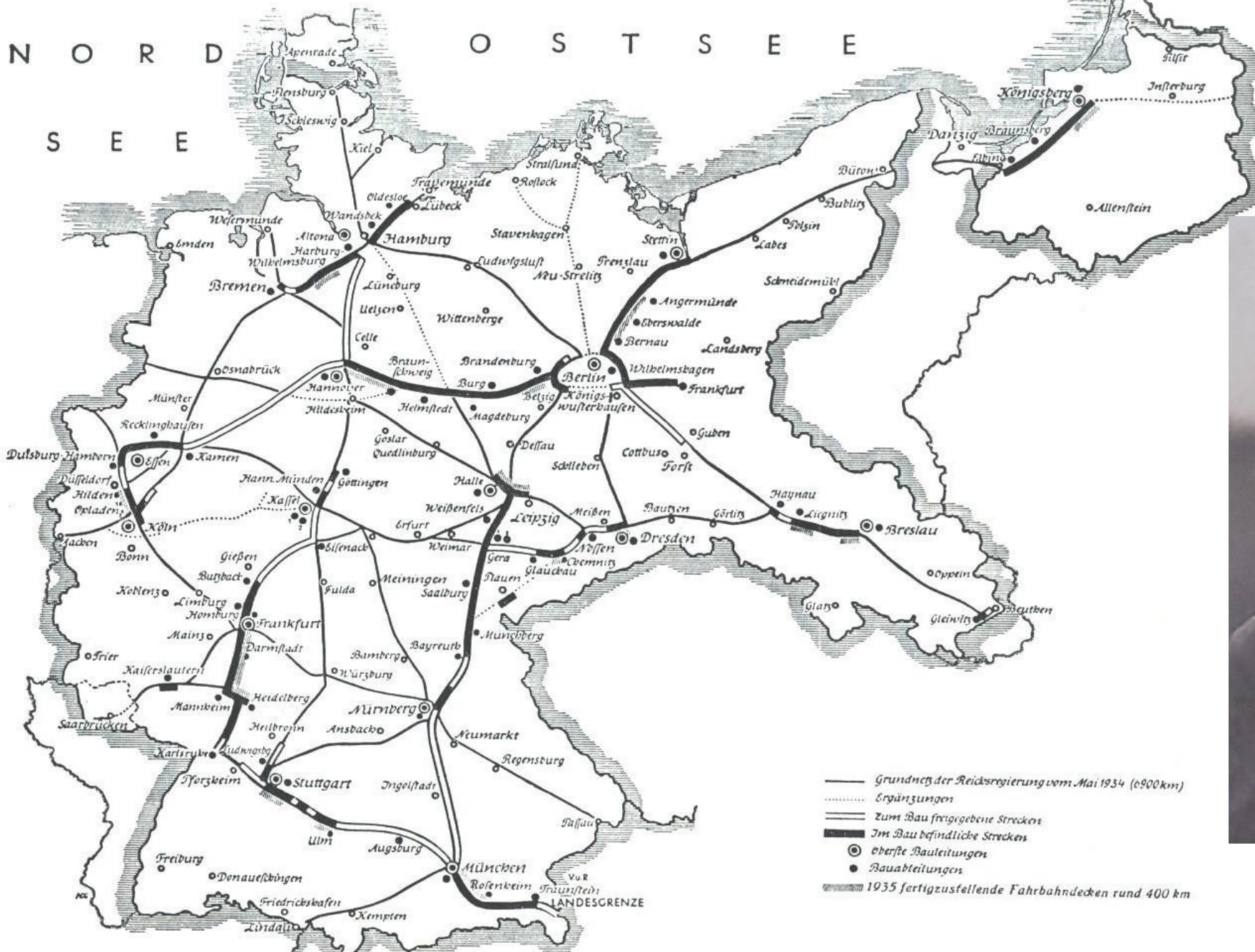






N O R D  
S E E O S T S E E

1935

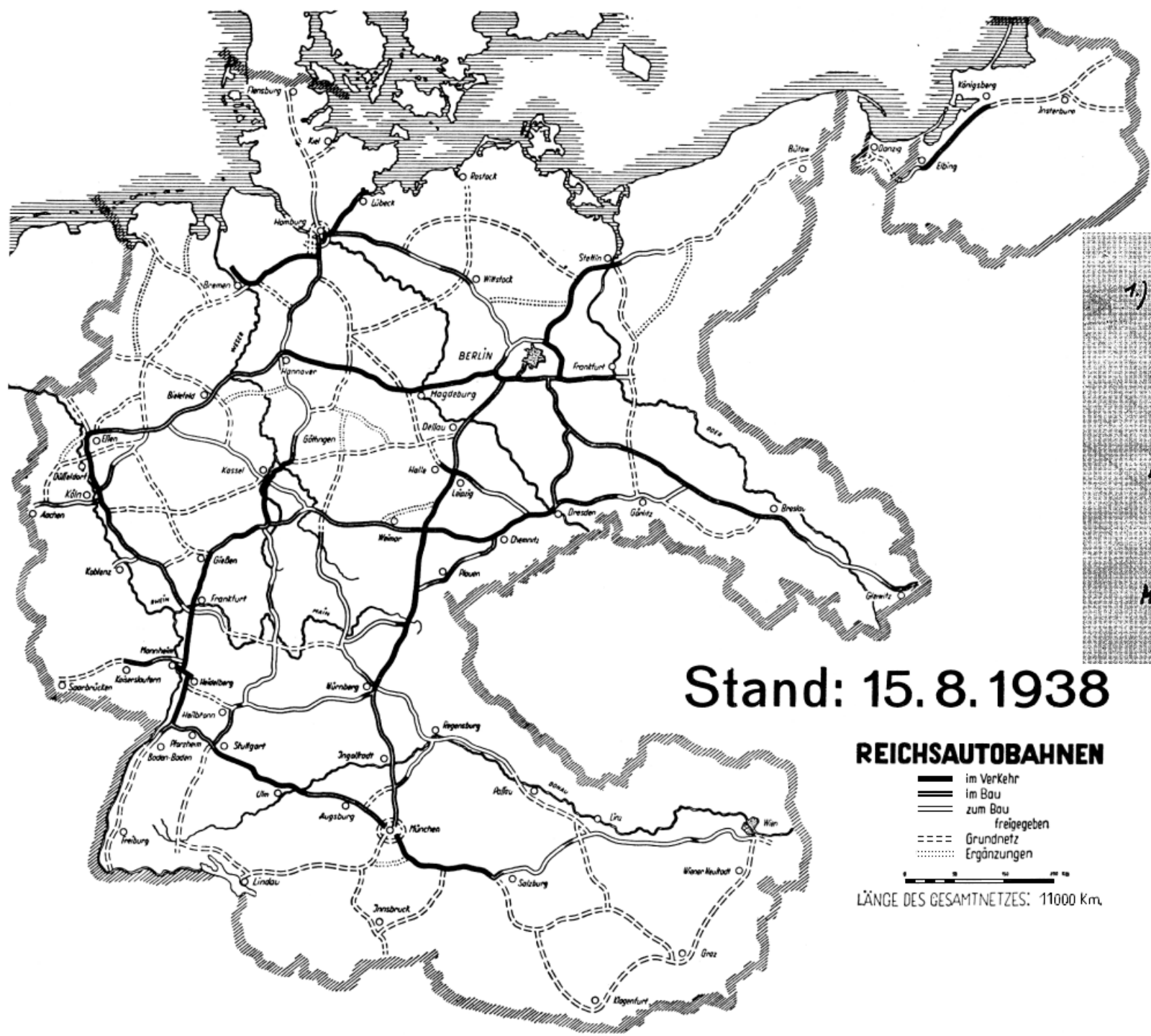


- Grundriß der Reichsregierung vom Mai 1934 (6900 km)
- ..... Ergänzungen
- Zum Bau freigegebene Strecken
- Im Bau befindliche Strecken
- oberste Bauleitungen
- Bauabteilungen
- ▬▬▬▬▬▬ 1935 fertigzustellende Fahrplandecken rund 400 km

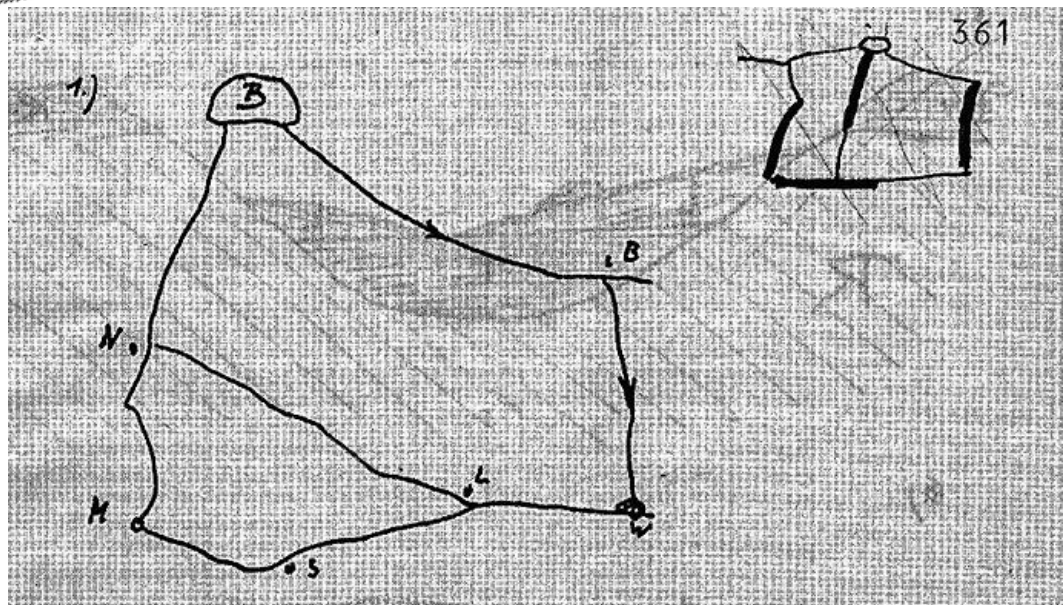


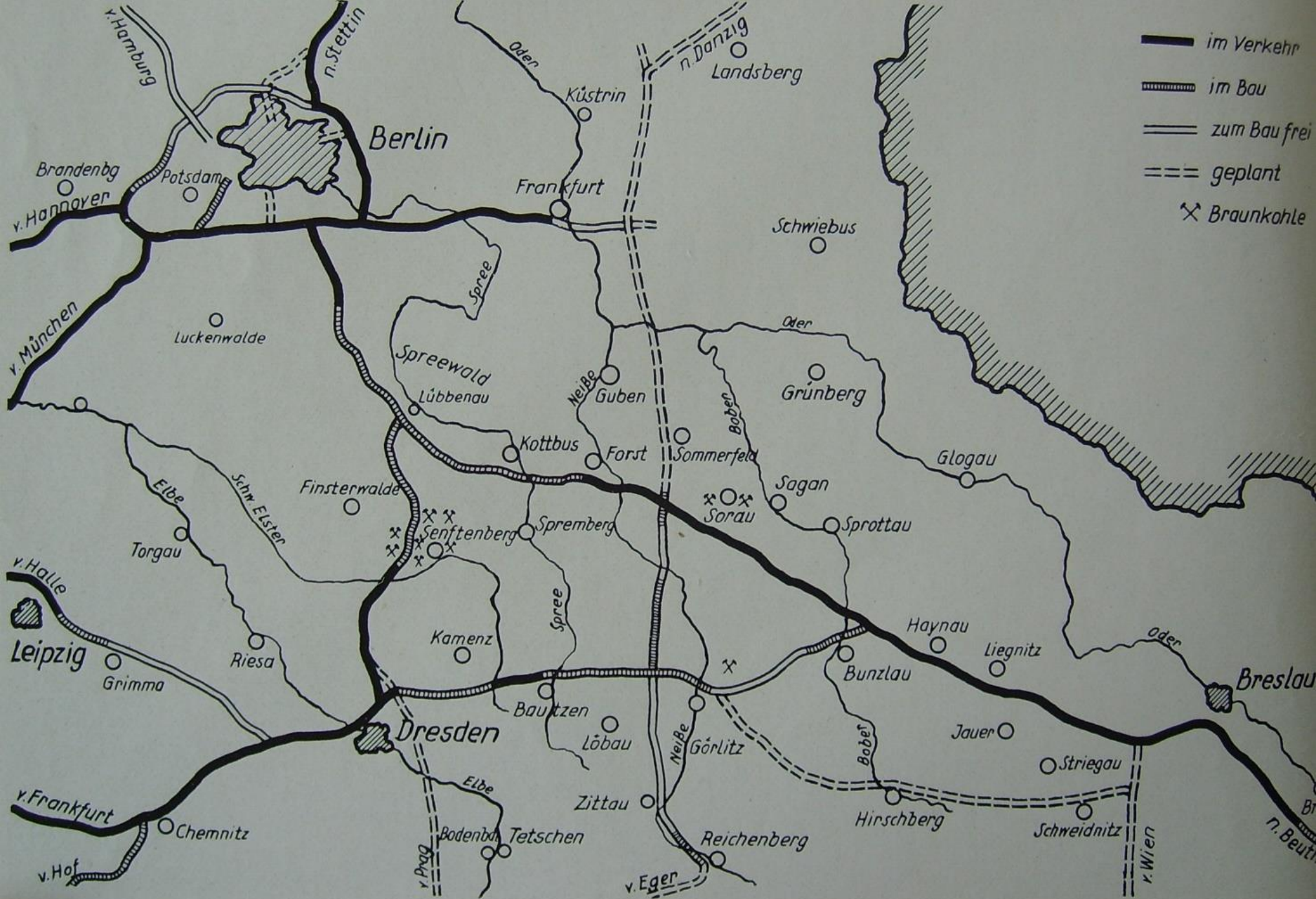
1933



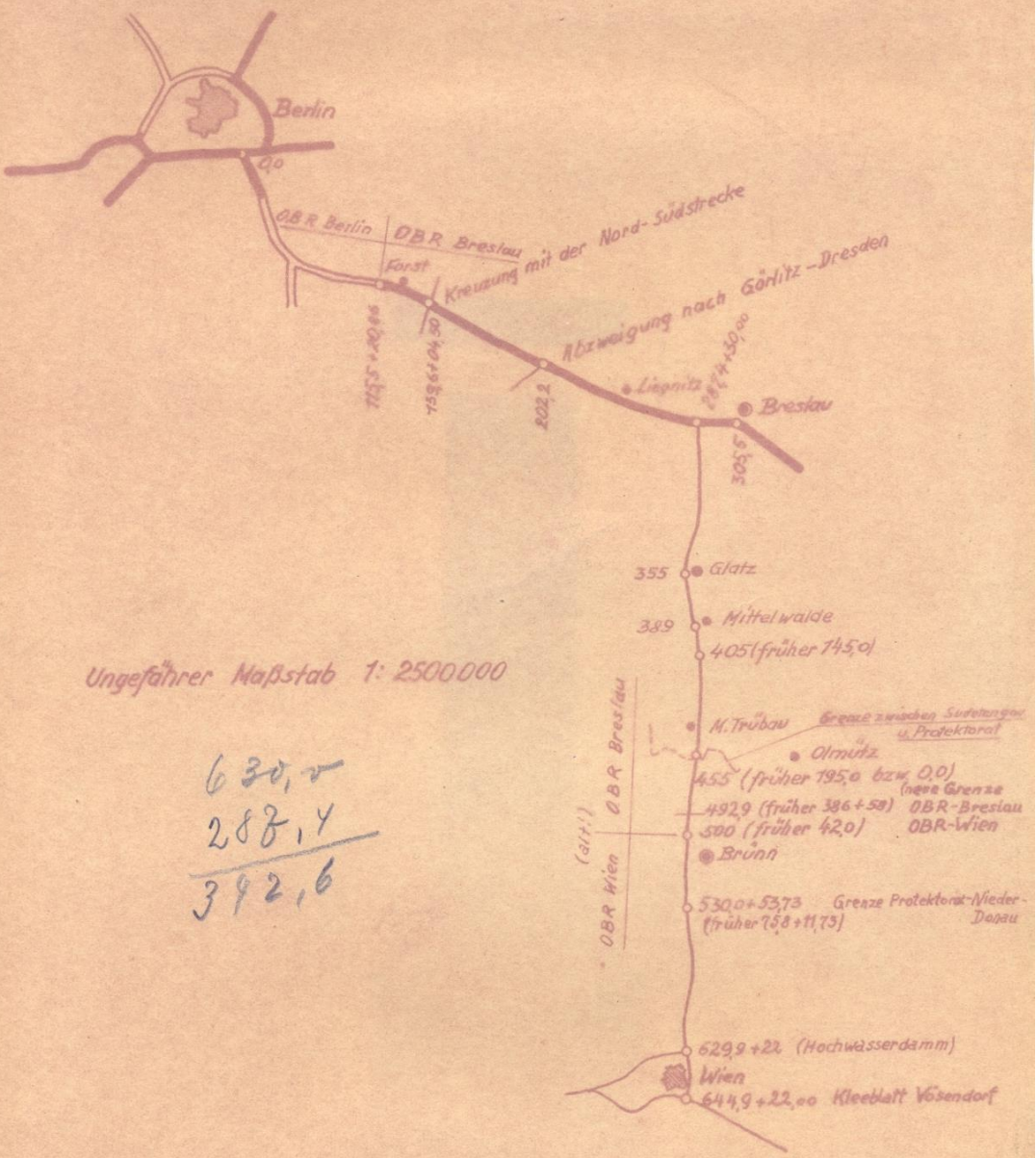


Stand: 15. 8. 1938









Ungefährer Maßstab 1: 2500.000

630,2  
 288,4  
 -----  
 392,6

*W. I.*

Stationierung d. Strecke 28  
 Berlin-Wien. 19.4.41



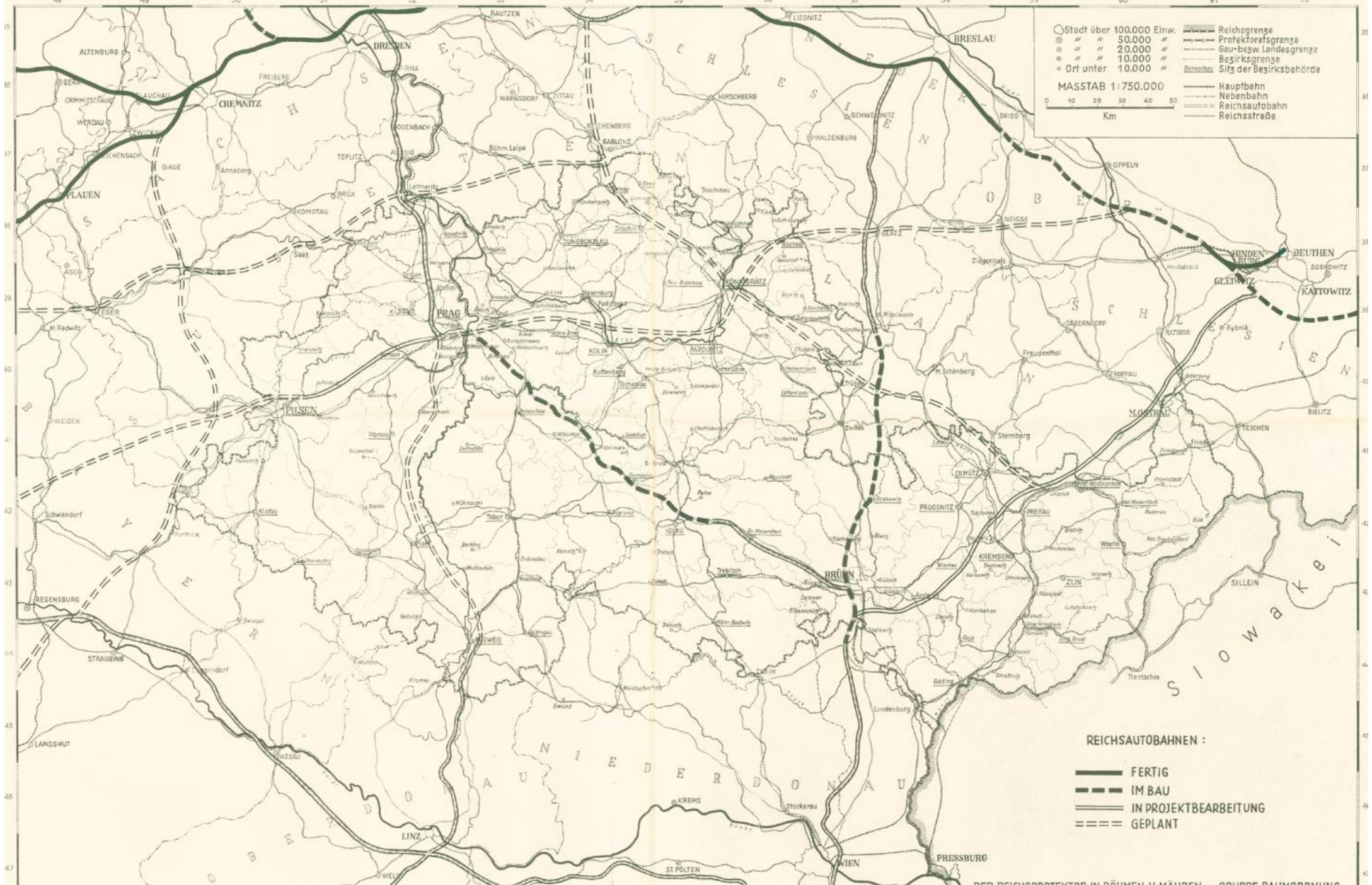


○ Stadt über 100.000 Einw.	▬ Reichsgrenze
⊙ " " 50.000 "	▬ Protektoratsgrenze
⊙ " " 20.000 "	▬ Gau- bzw. Landesgrenze
⊙ " " 10.000 "	▬ Bezirksgrenze
○ Ort unter 10.000 "	▬ <i>Bundeschau</i> Sitz der Bezirksbehörde

MASSTAB 1:750.000

0 10 20 30 40 50 Km

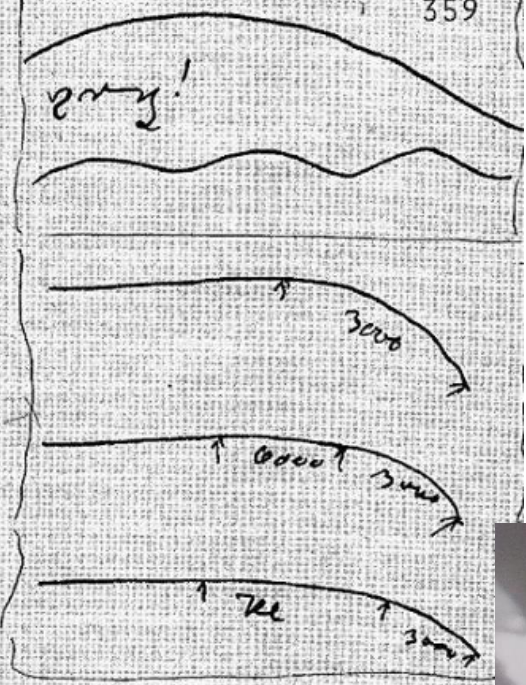
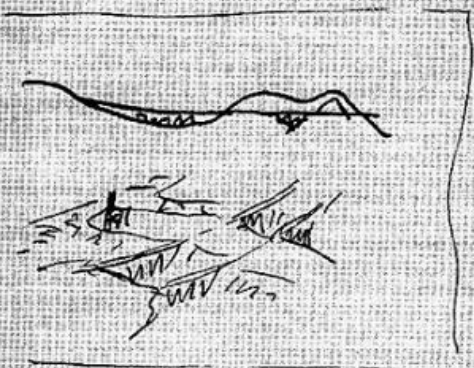
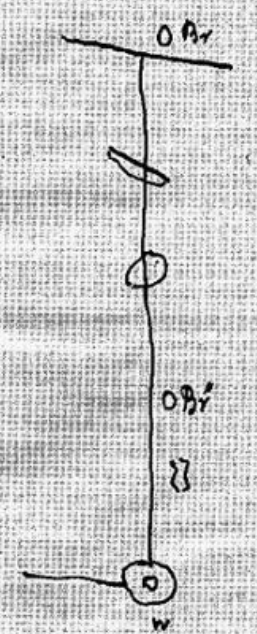
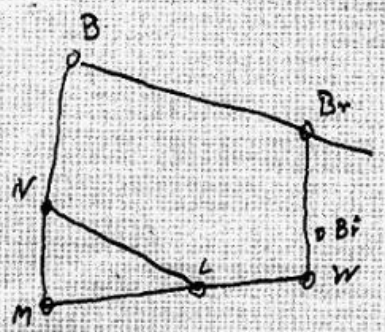
▬ Hauptbahn
▬ Nebenbahn
▬ Reichsautobahn
▬ Reichsstraße



**REICHAUTOBAHNEN :**

▬	FERTIG
▬▬	IM BAU
▬▬▬	IN PROJEKTBEARBEITUNG
▬▬▬▬	GEPLANT



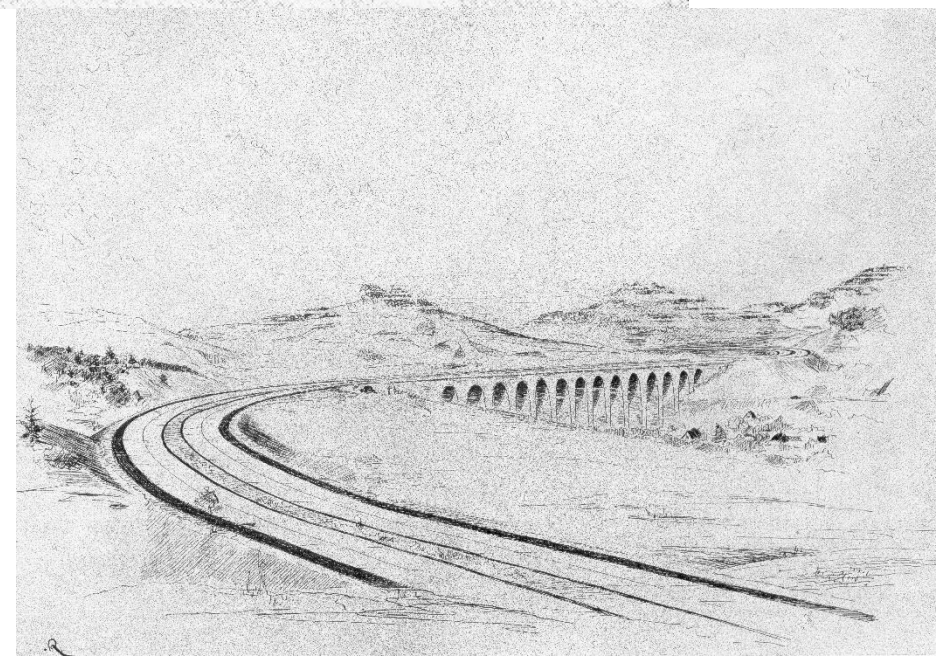
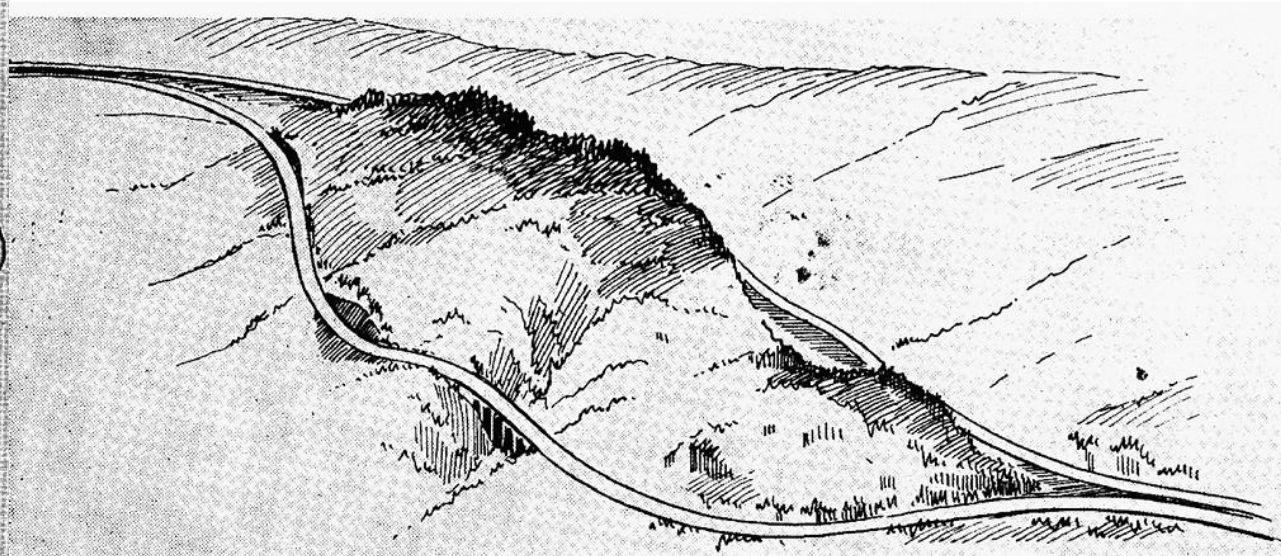
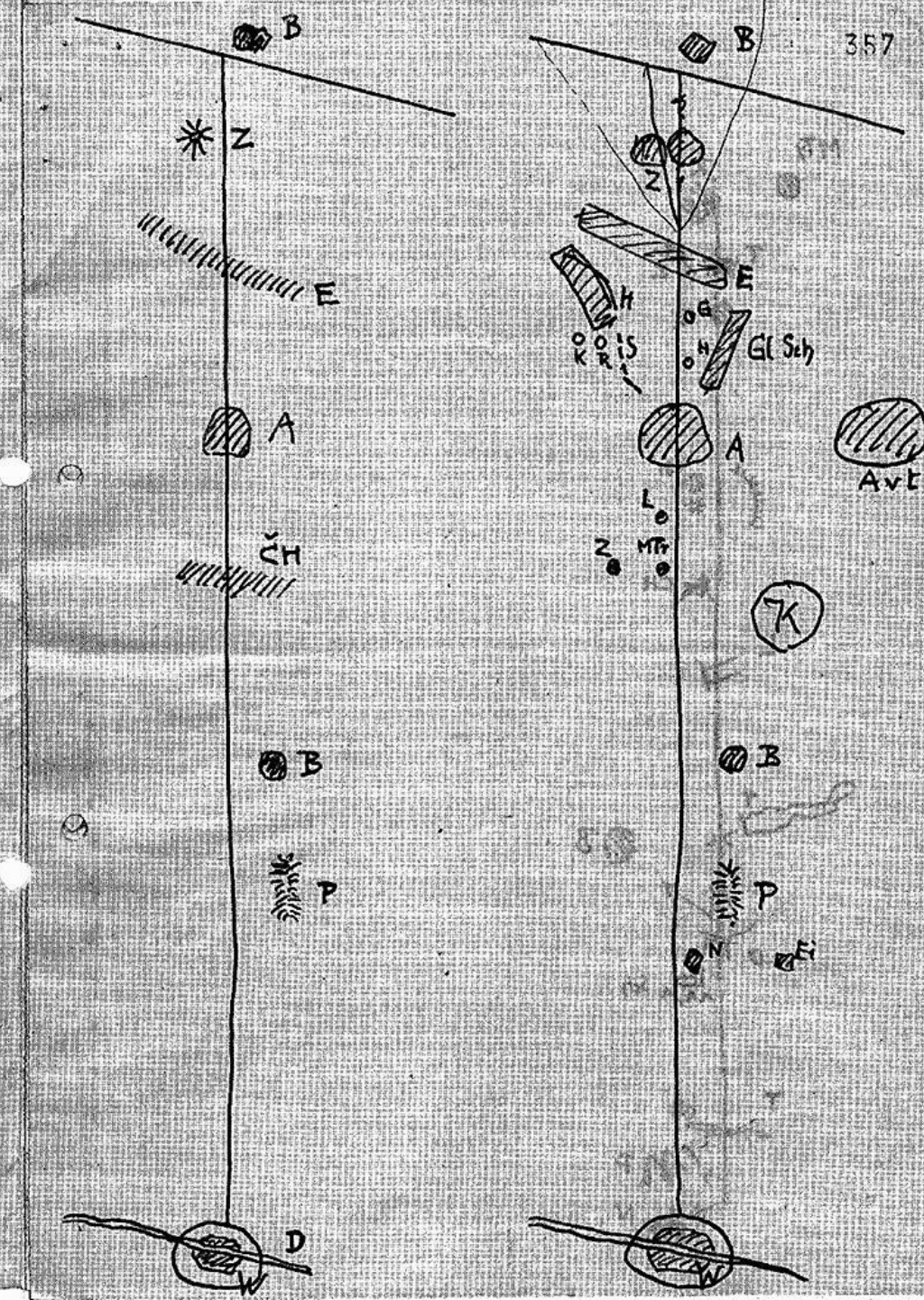


In part of Dec 1950  
 1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

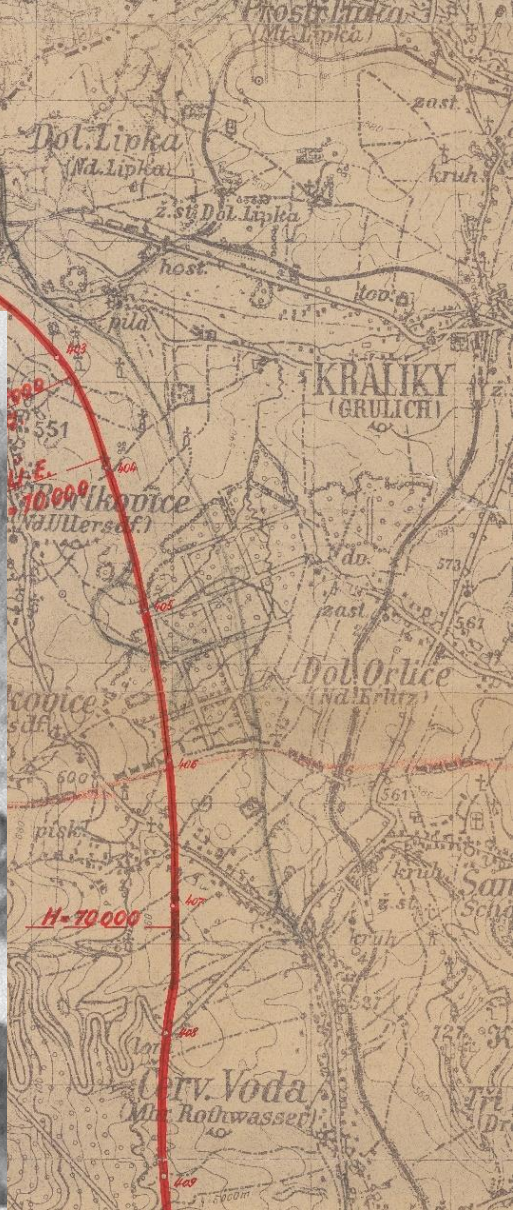




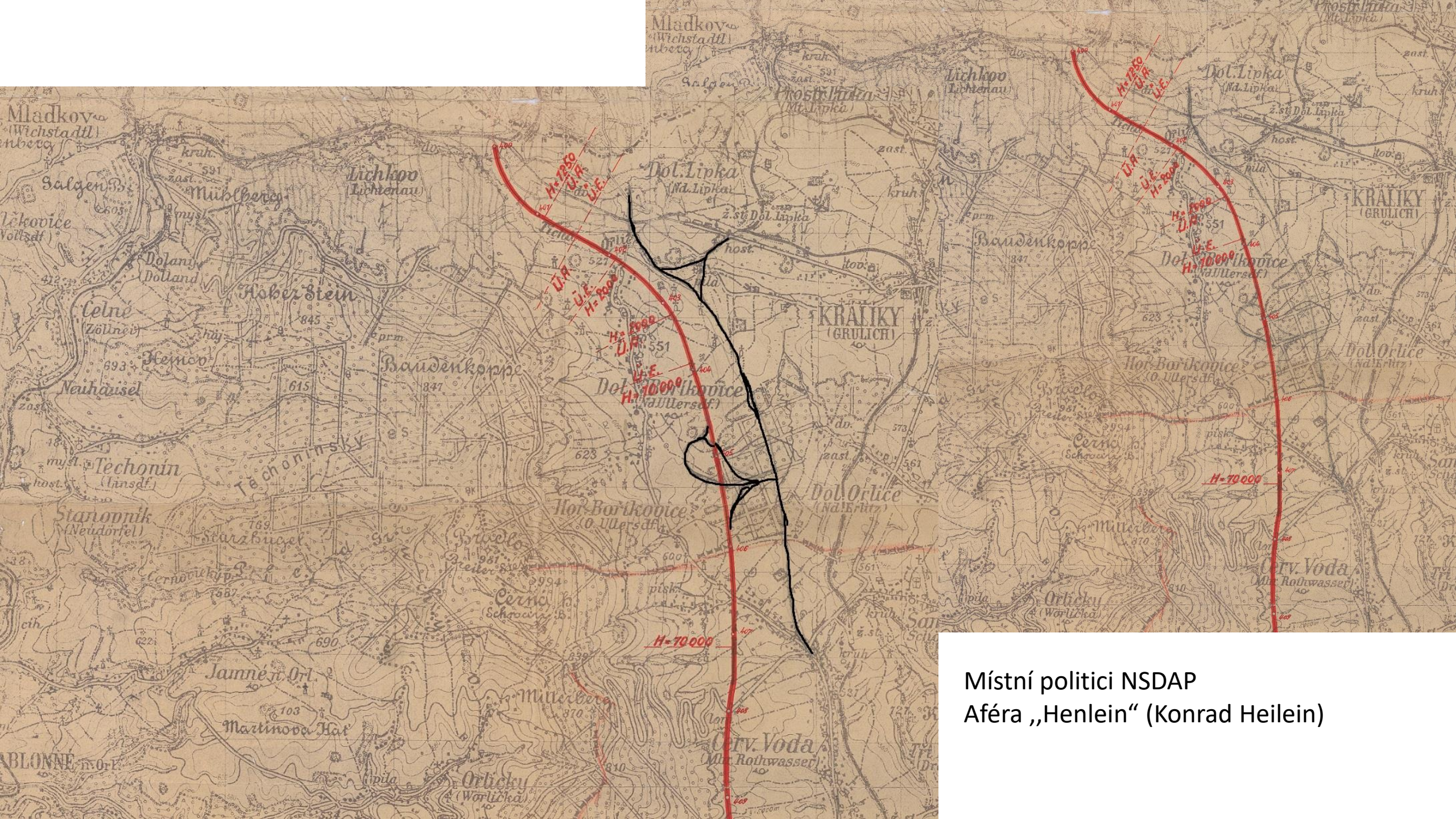
Masiv Zobten (Zobtenberg)  
Soví hory (Eulenberge), Srebrna Gora, Wilcza





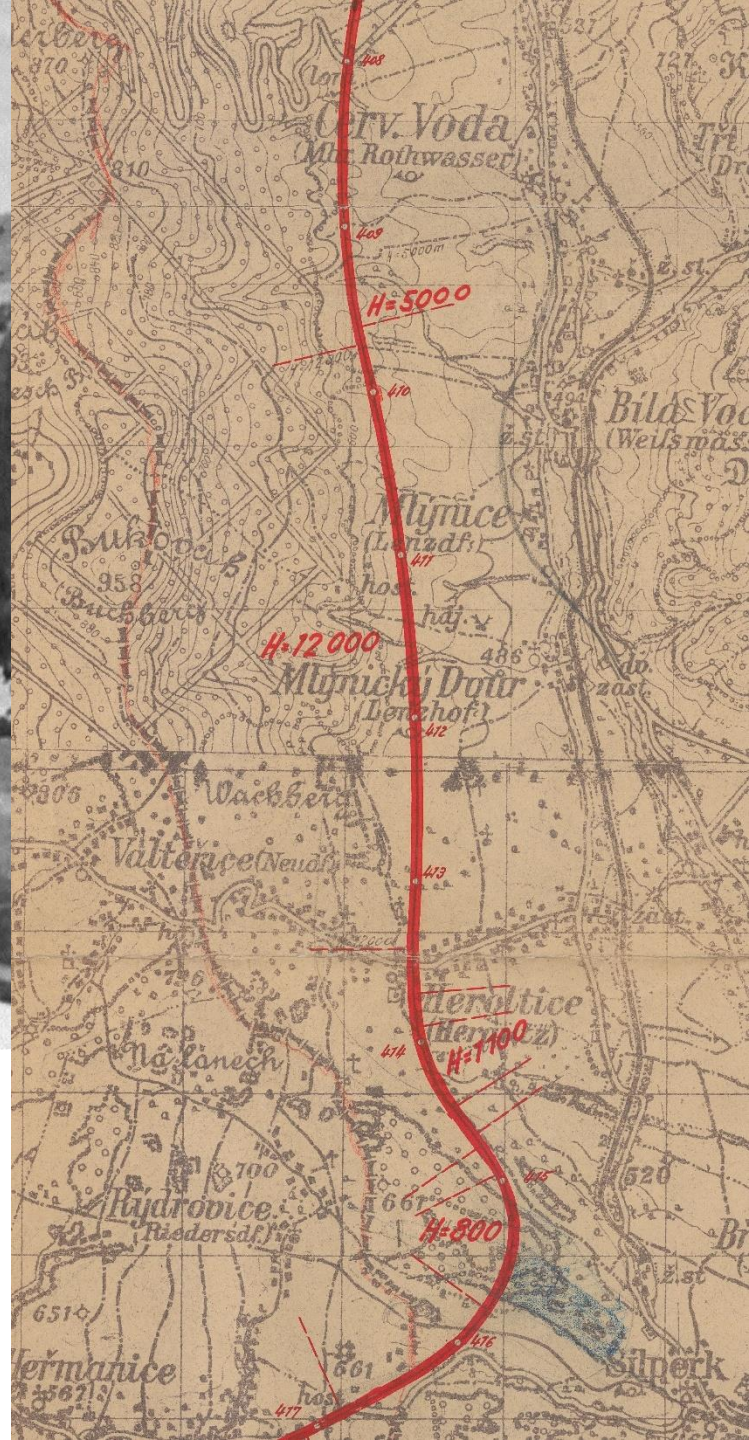






Místní politici NSDAP  
Aféra „Henlein“ (Konrad Heilein)



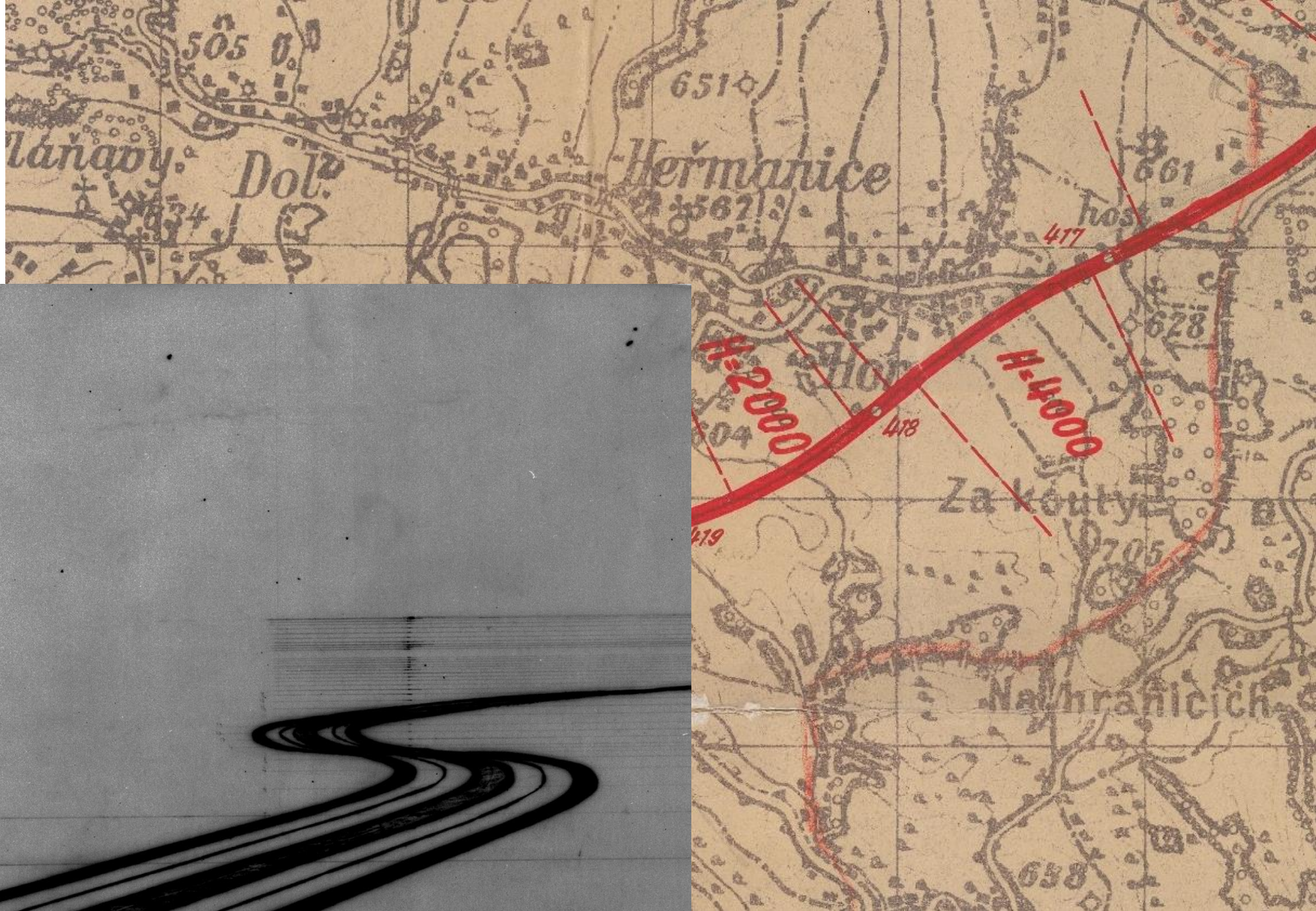








Pozor:  
Navazuje na dva další  
snímky (Lorenz a foto  
trasy)



417



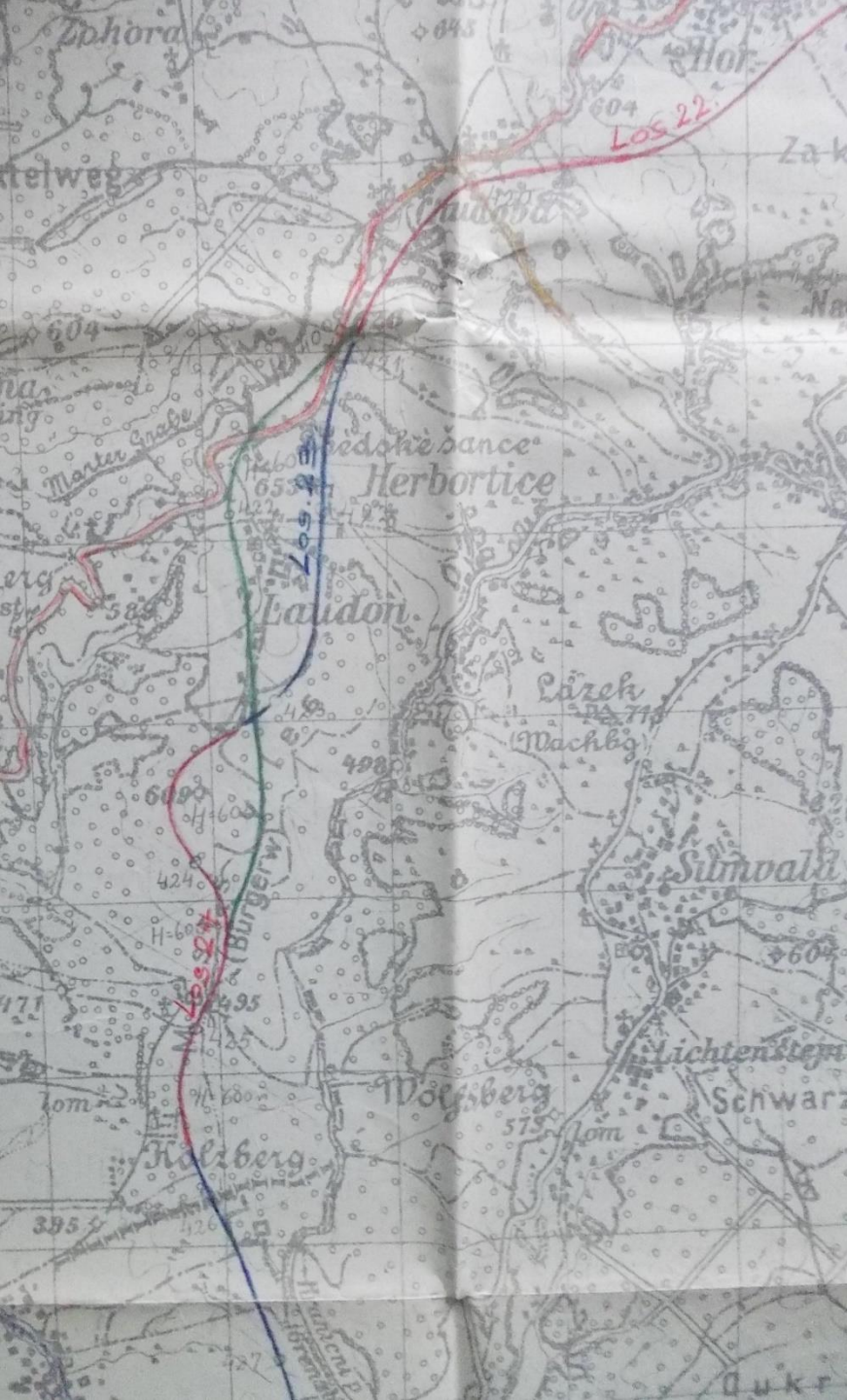








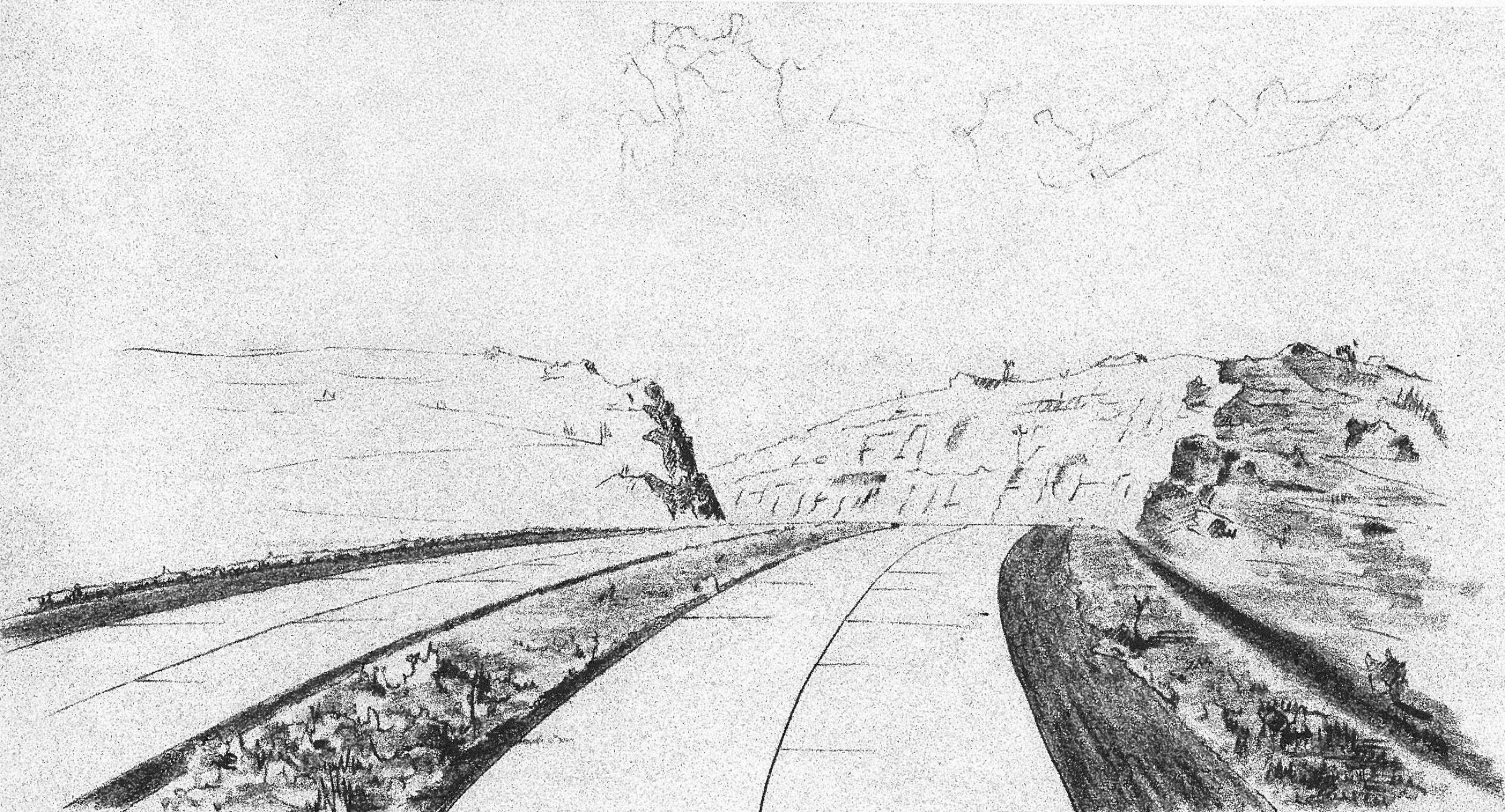
Upozornit: Varianty – proč, Lázek – budoucí pohledy



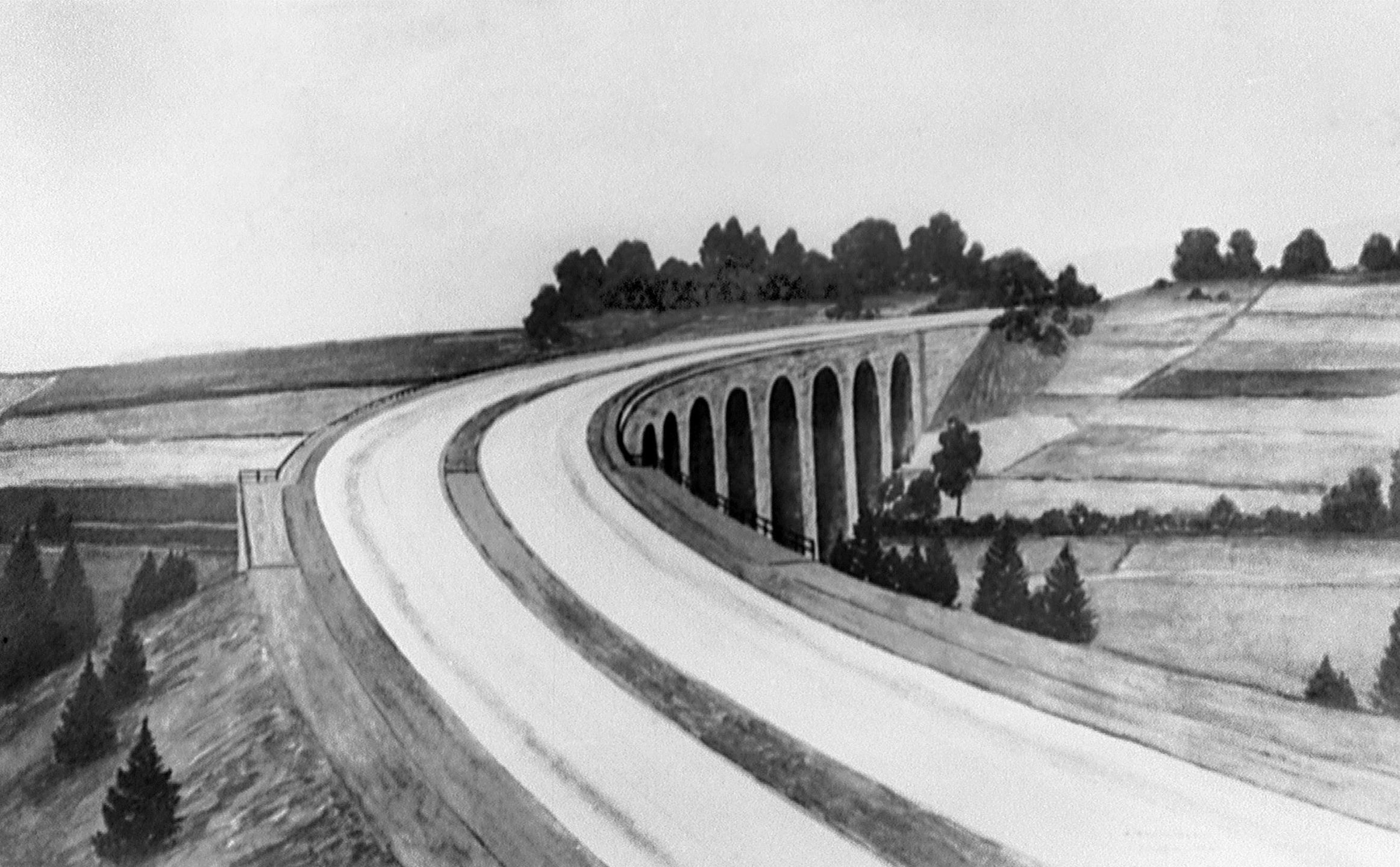




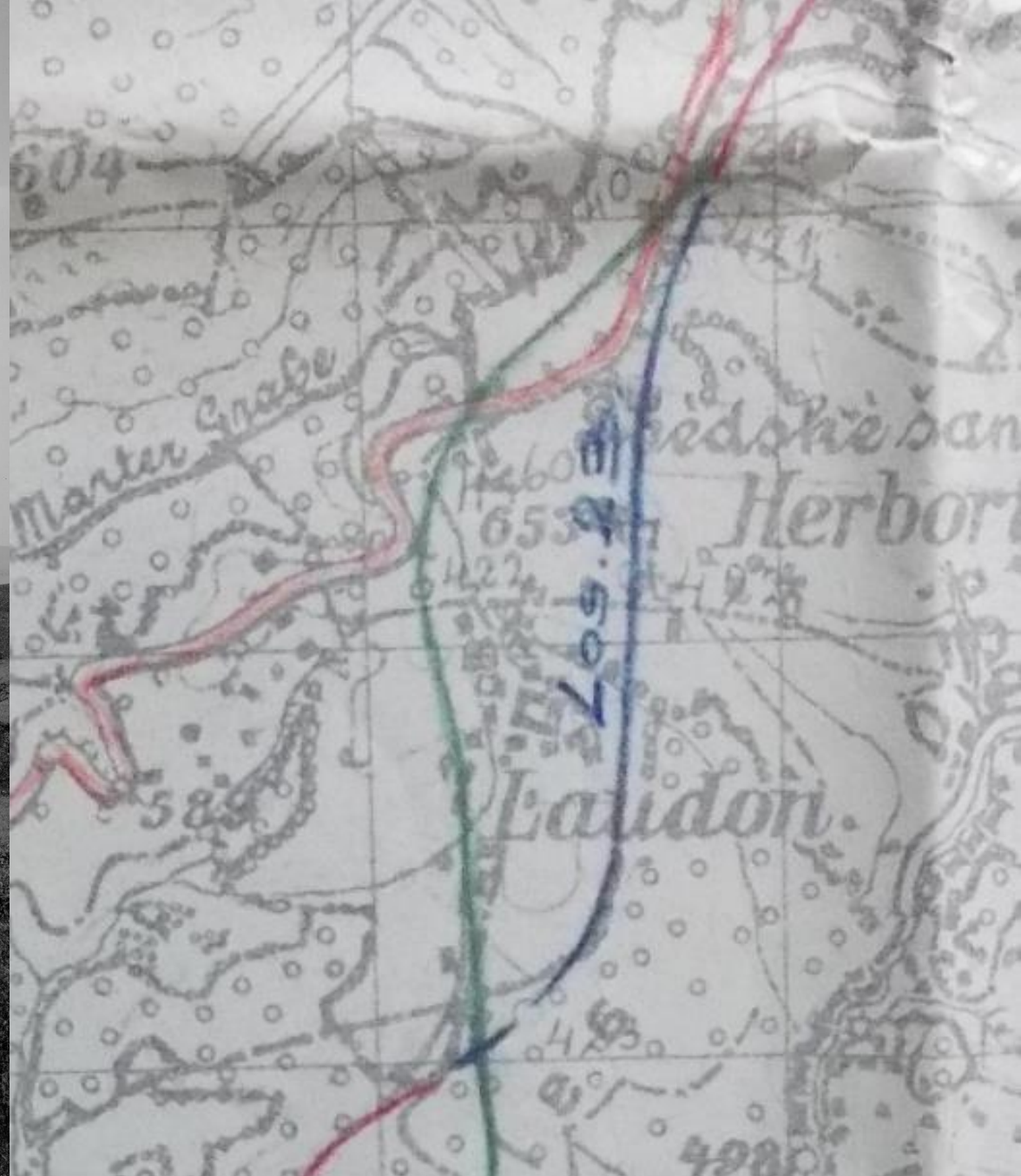














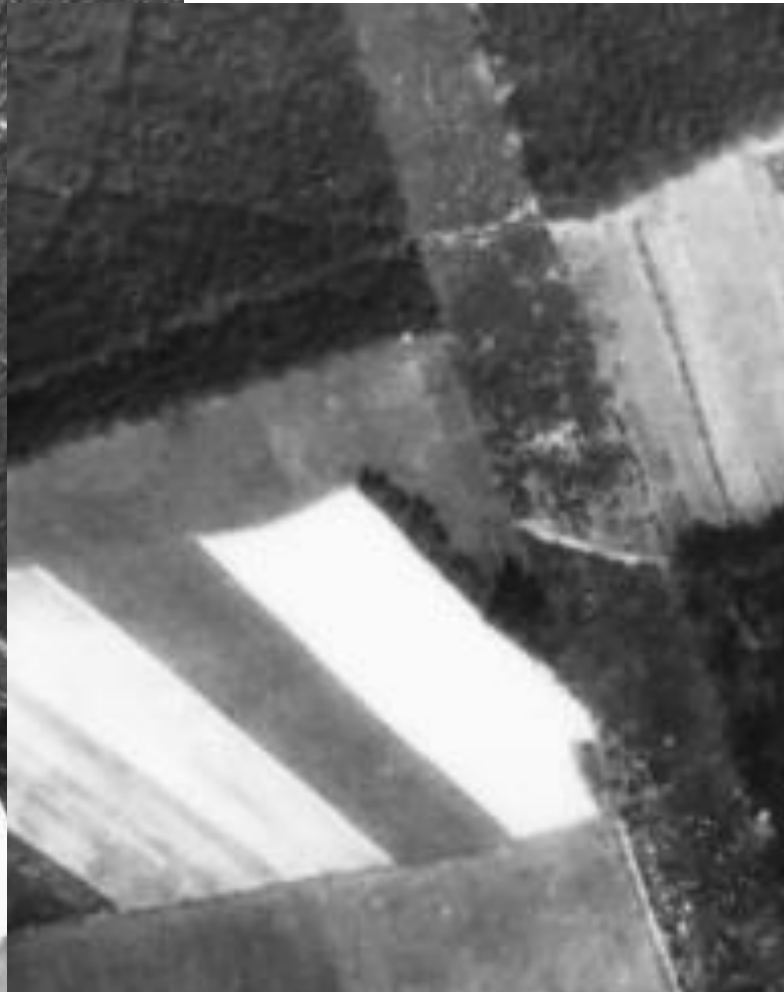






Nördlich von Kundorf. E. Schaffran-Wien, 1941.









Blick auf sie RAB am Reichenau Berg

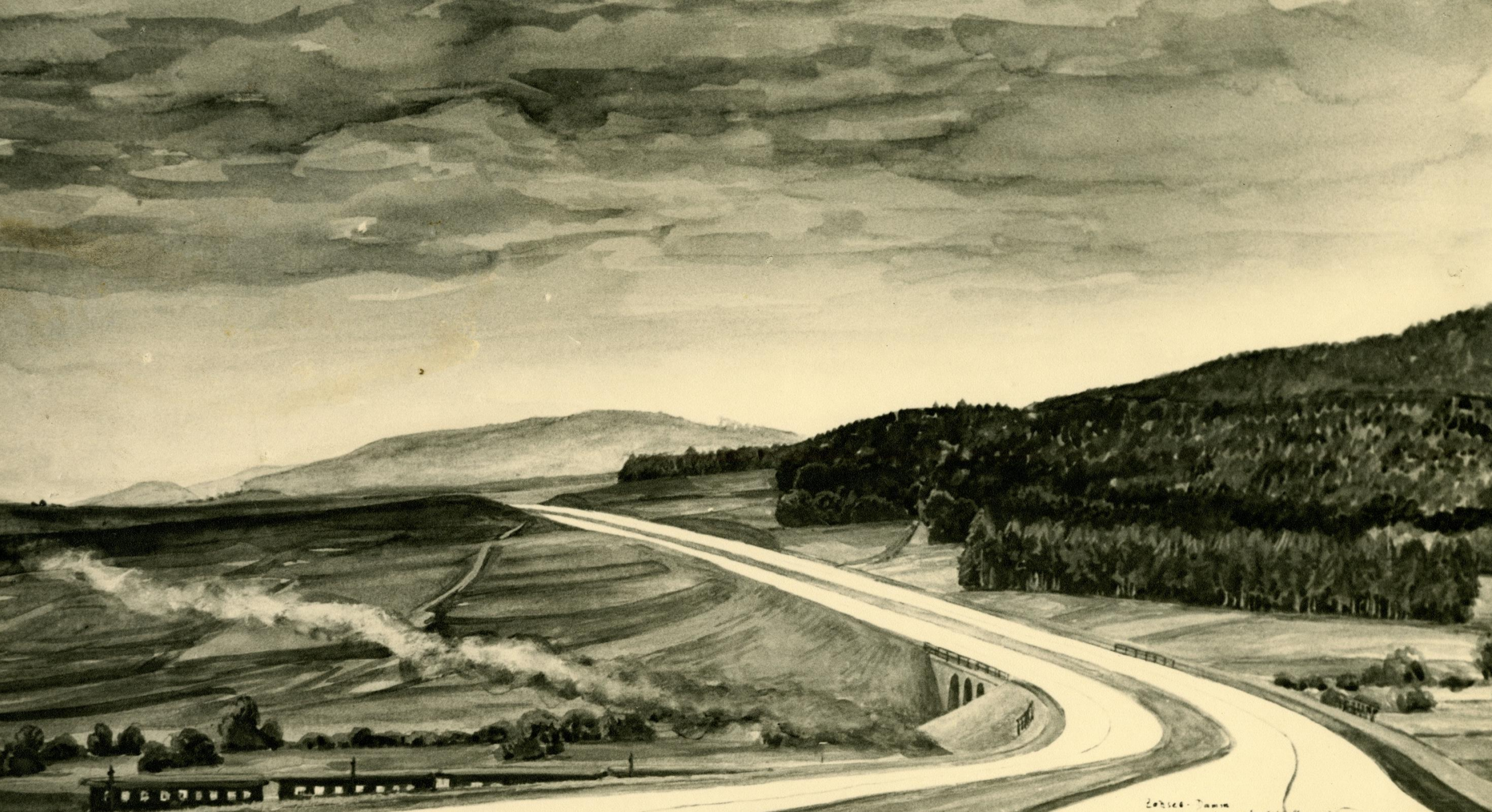
pohled z rozhledny na Lázkou u Stráže na Rychnovský vrch





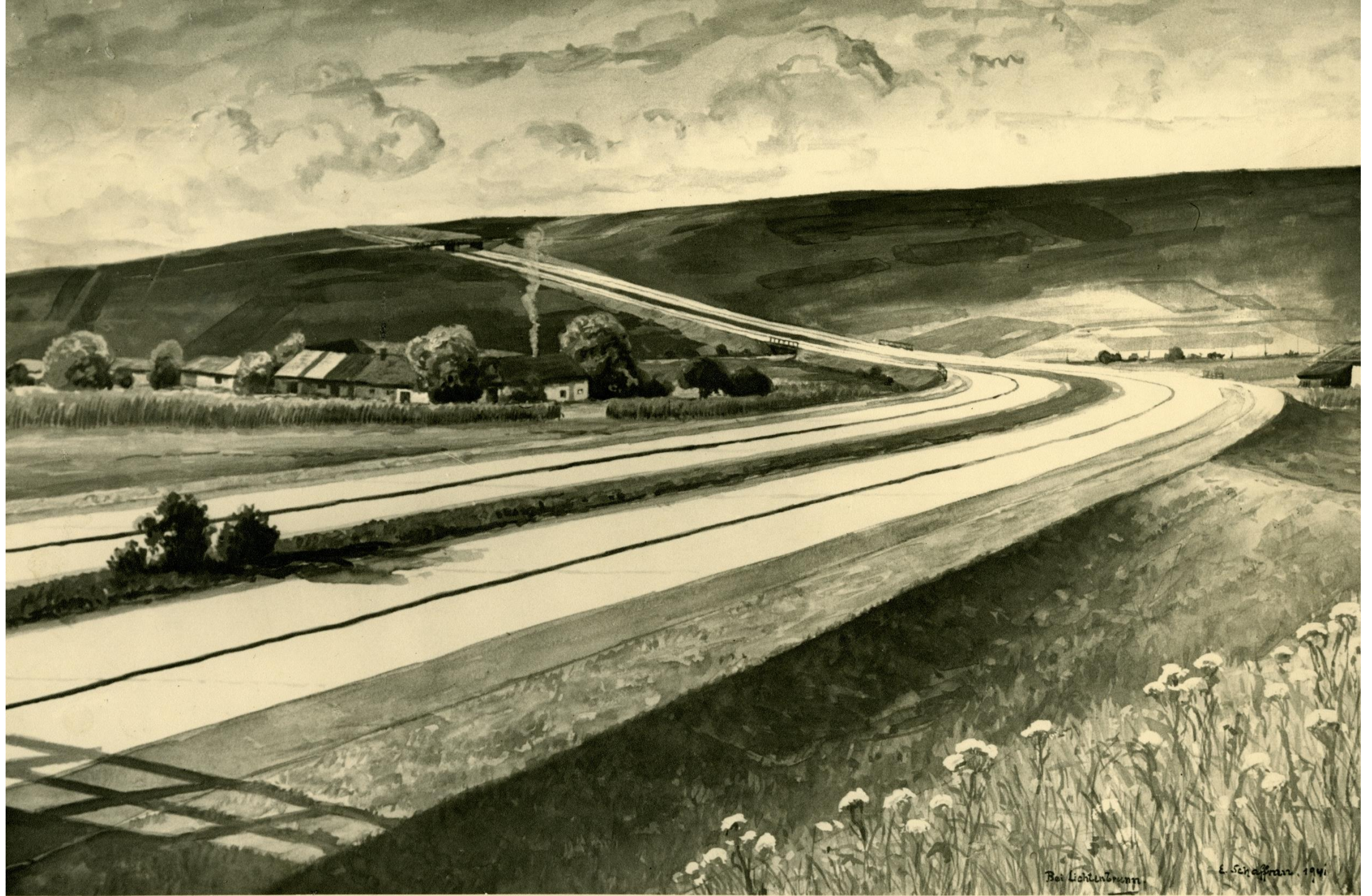
Fernblick vom Wachberg-Turm. *Sm.*





Edison Dam

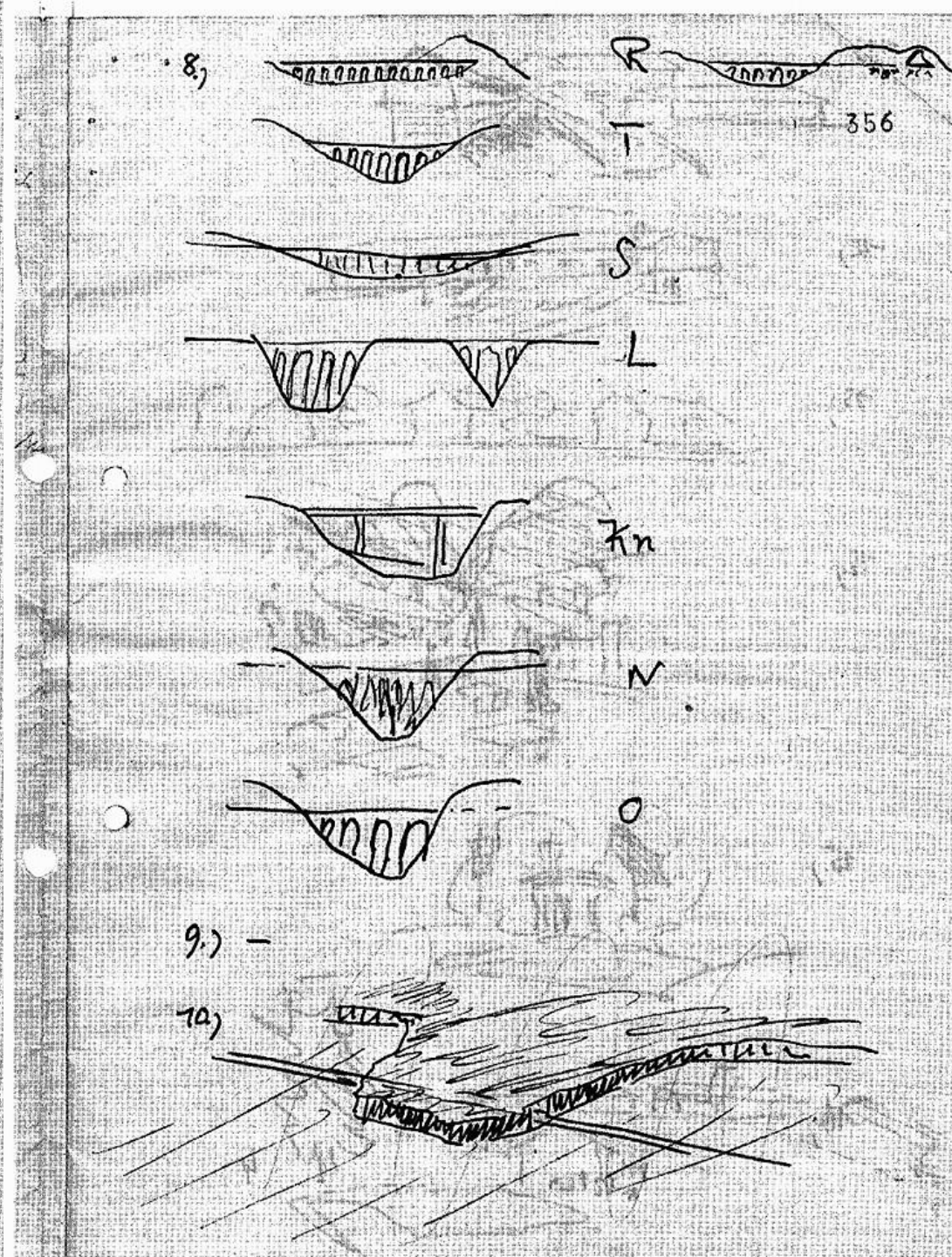
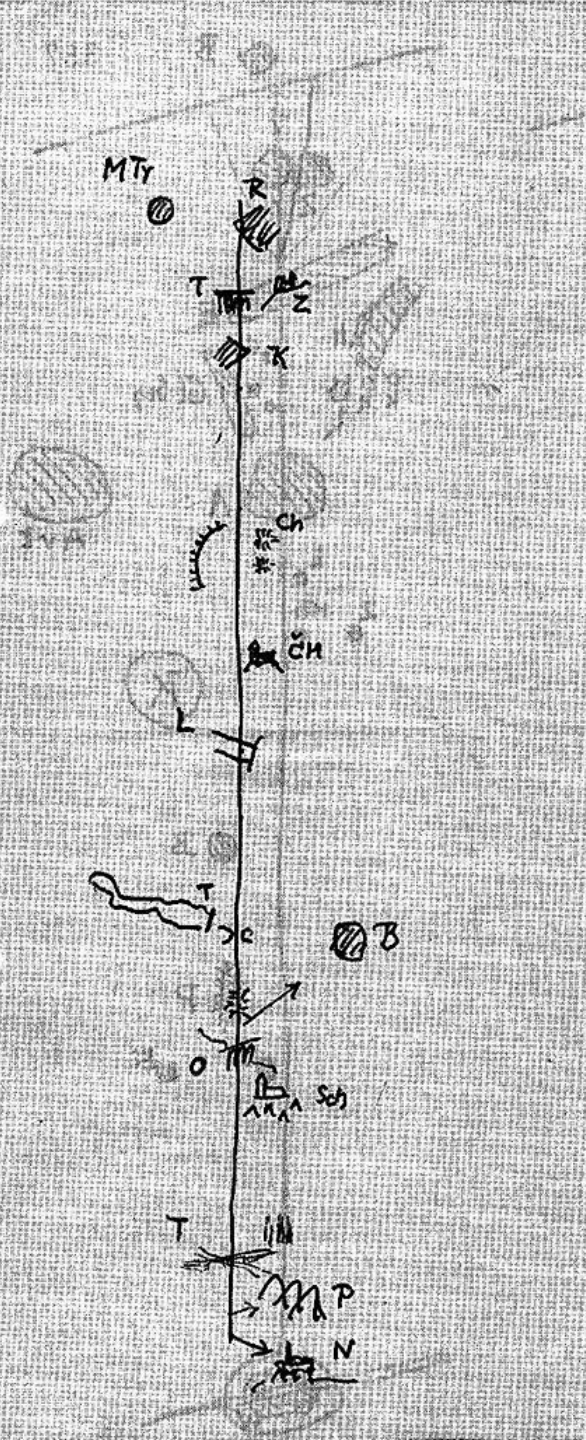




Bei Lichtenbrunn

E. Schaffran. 1941



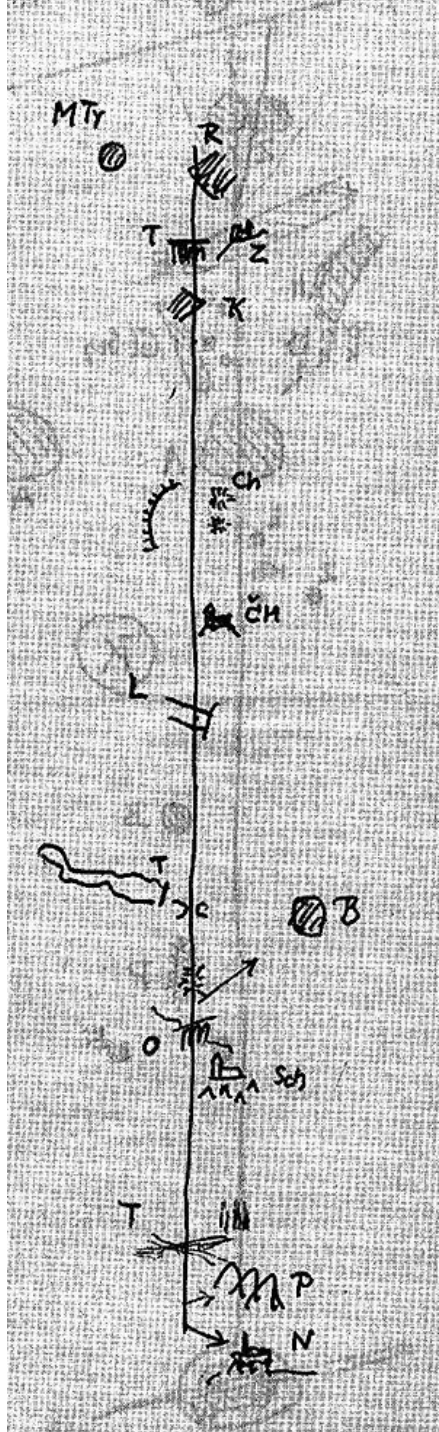






REICHSAUTOBAHNSTRECKE BRESLAU - BRÜNN - WIEH



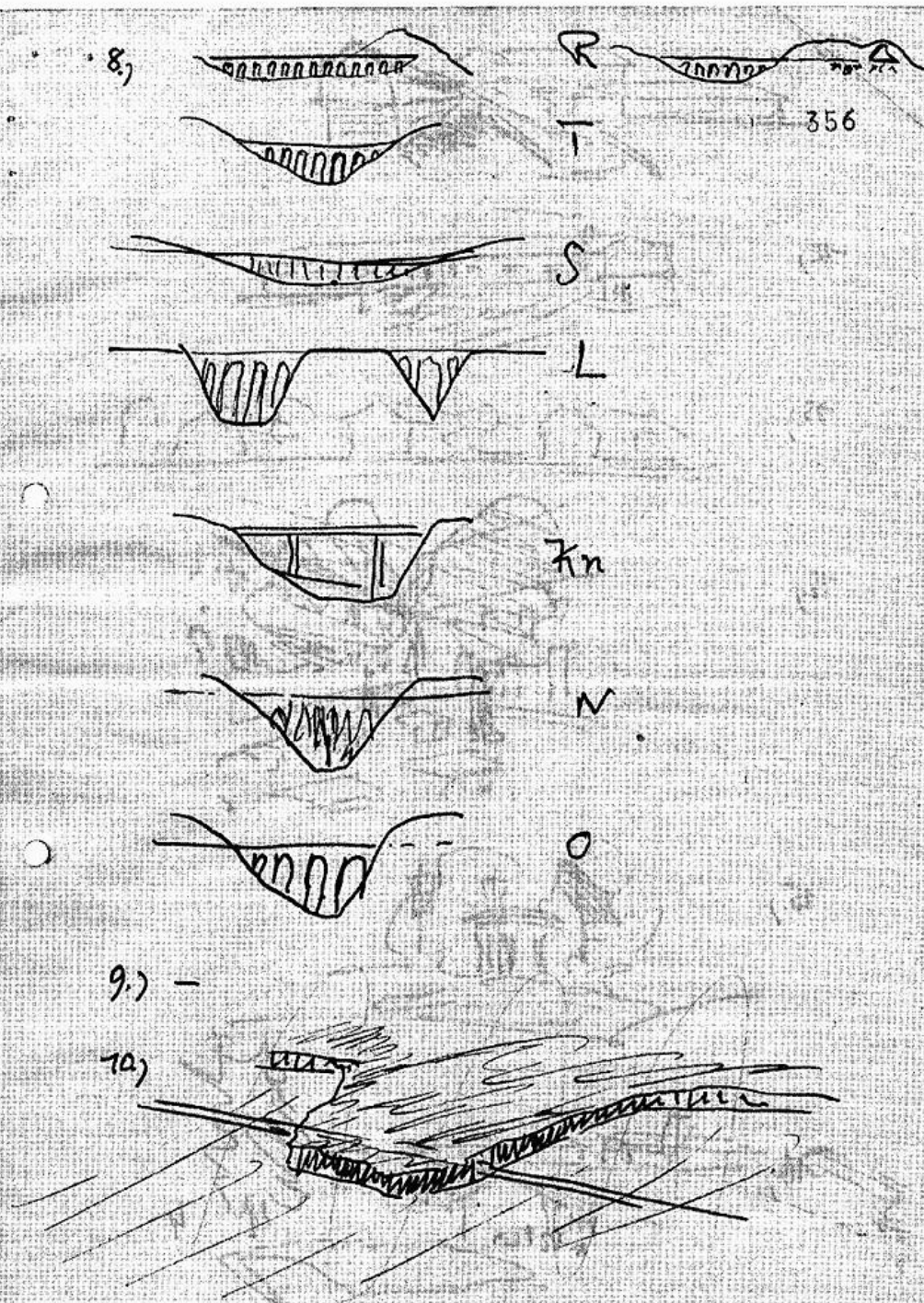




# Velké dálniční mosty

## Dálniční most přes údolí Třebůvky v Linharticích

### Ukázky vizualizací



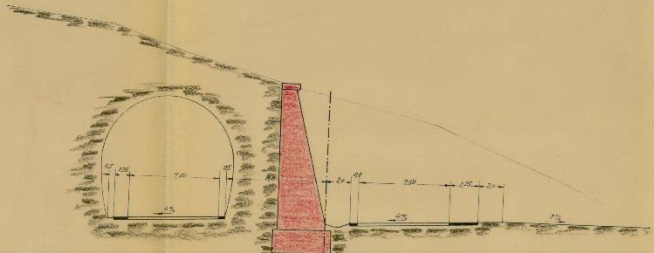
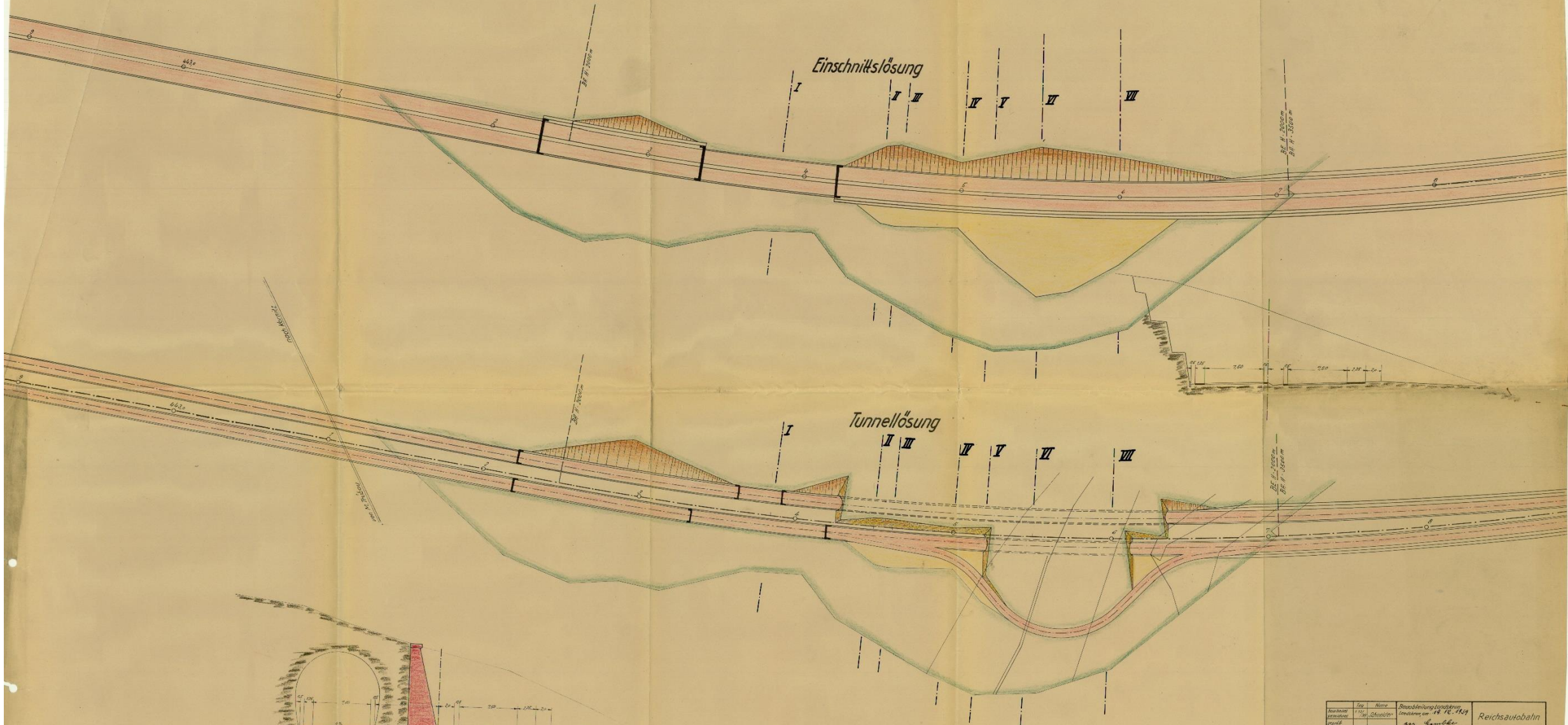






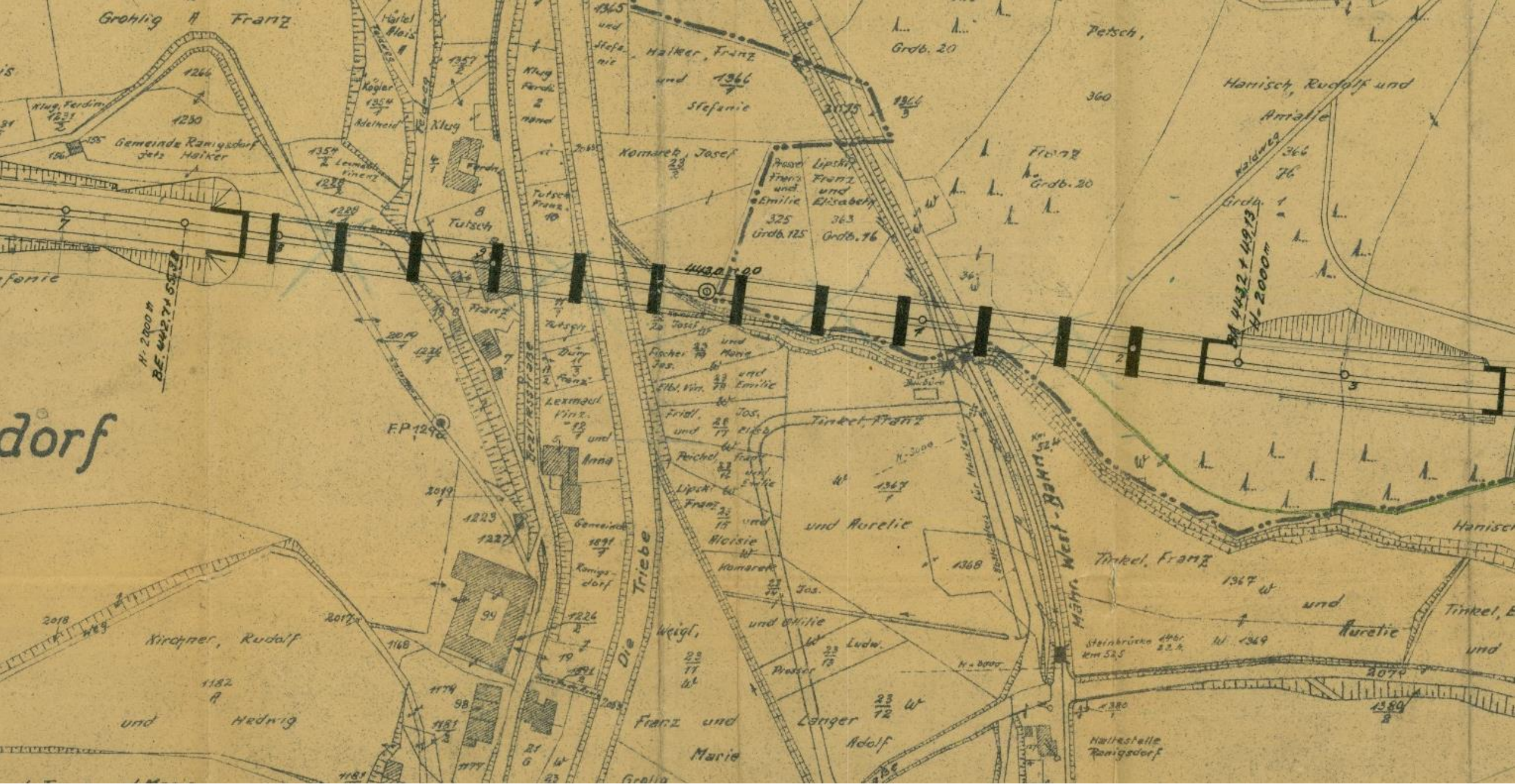






Architekt Geometrie Verkehr Ingenieur	Ing. Albrecht 1912 1913 1914 1915	Bauabteilung Landschafts- bauamt 1916 1917 1918 1919	Reichsautobahn
Lageplan der Tunnel- und Einschnittslösung			









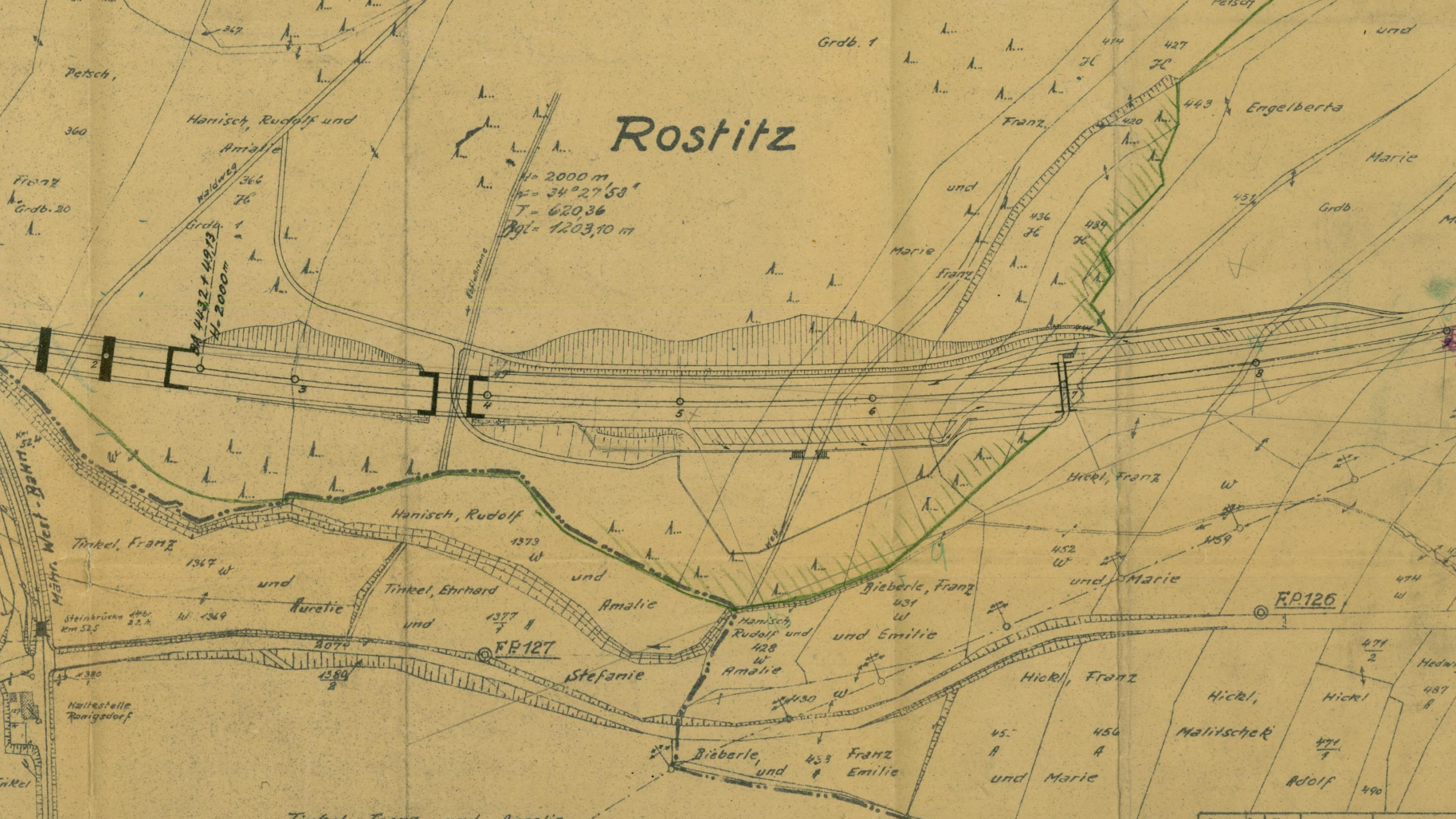






# Rostitz

$H = 2000\text{ m}$   
 $\alpha = 34^{\circ}27'58''$   
 $T = 62036$   
 $Bgl = 1203,10\text{ m}$



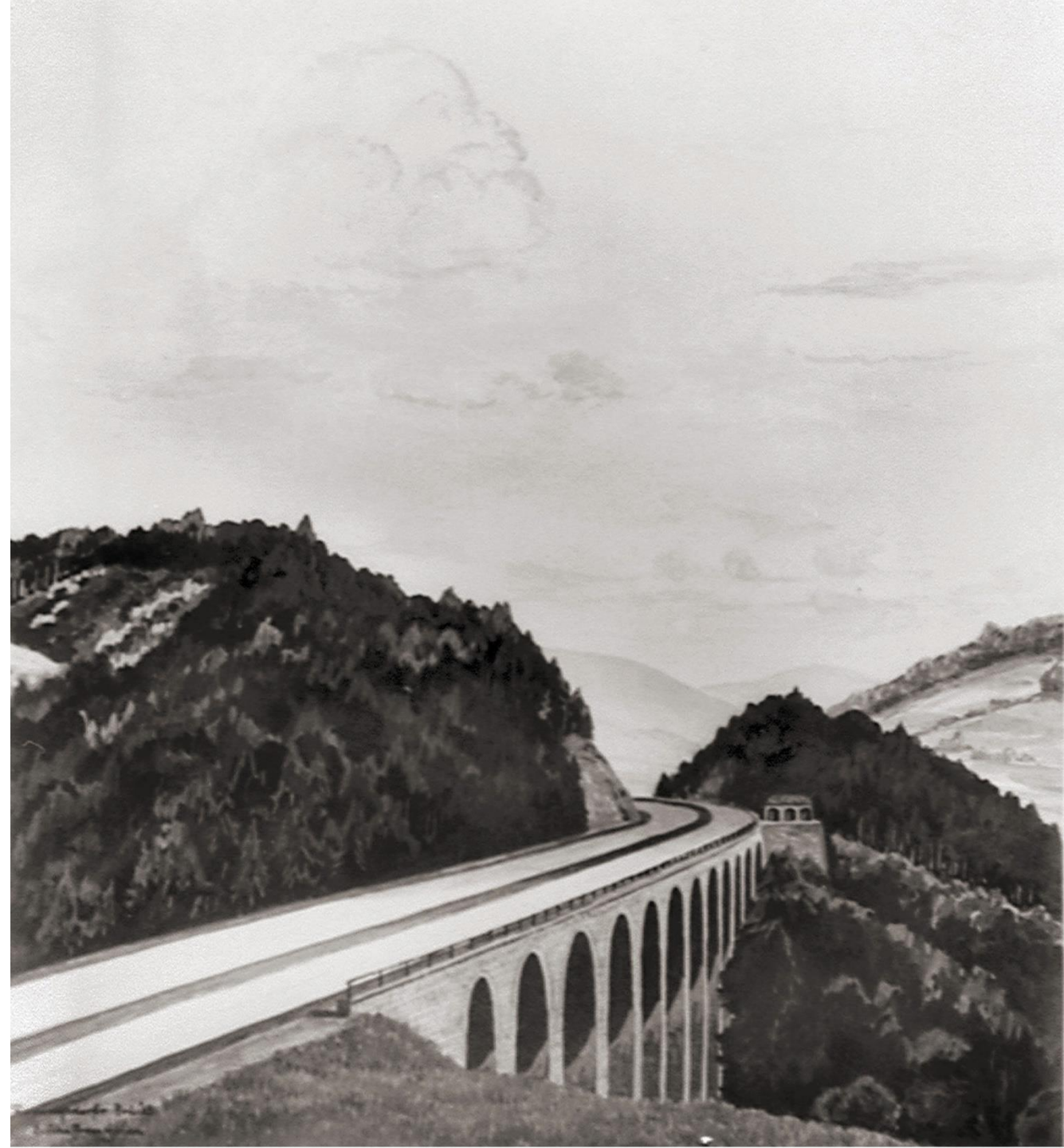












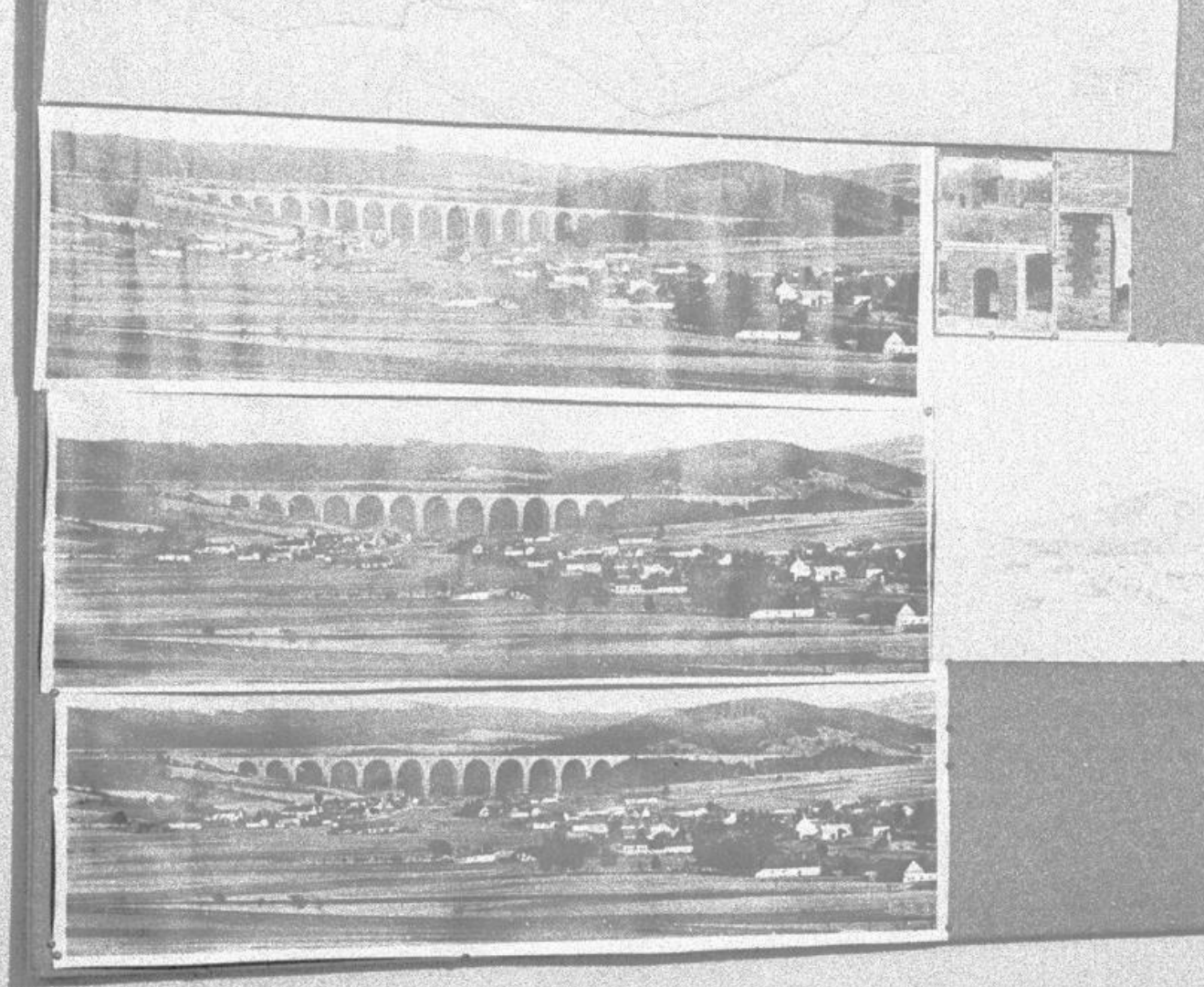




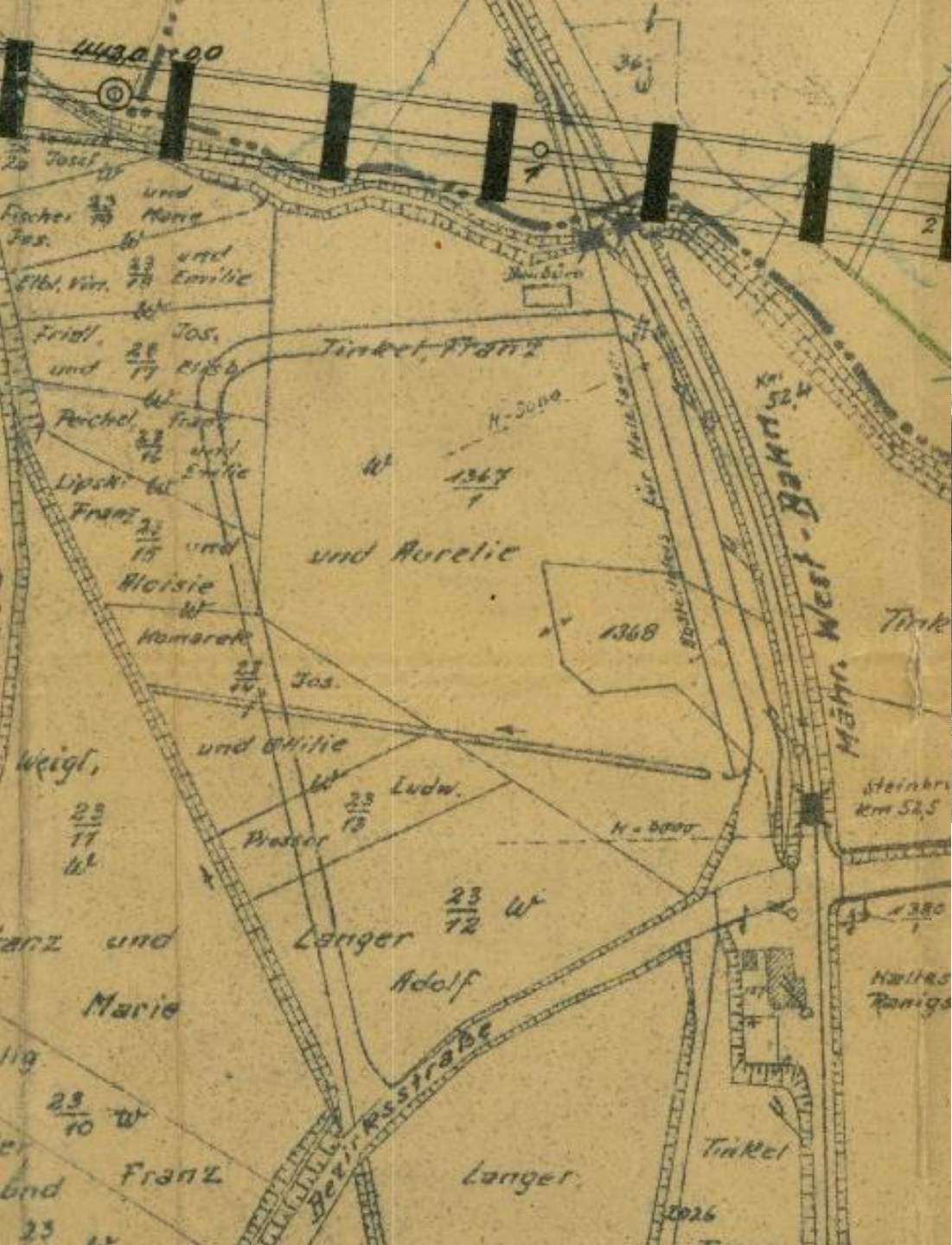


















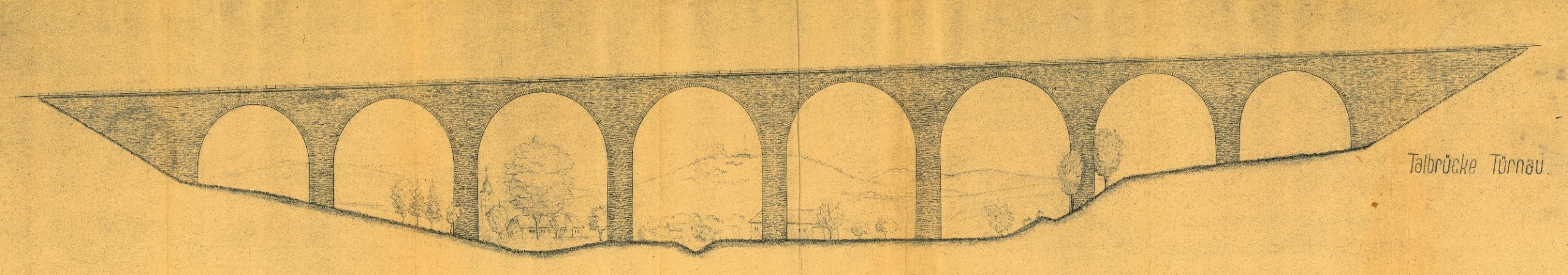


Ansicht der Rab-Pöchlau-Höhe  
von der Höhe der Rab-Pöchlau-Höhe  
1868









Talbrücke Törnau

24 – 26 – (4 krát 28) – 26 - 24











Kellingbach  
E. Schalkran-Mien



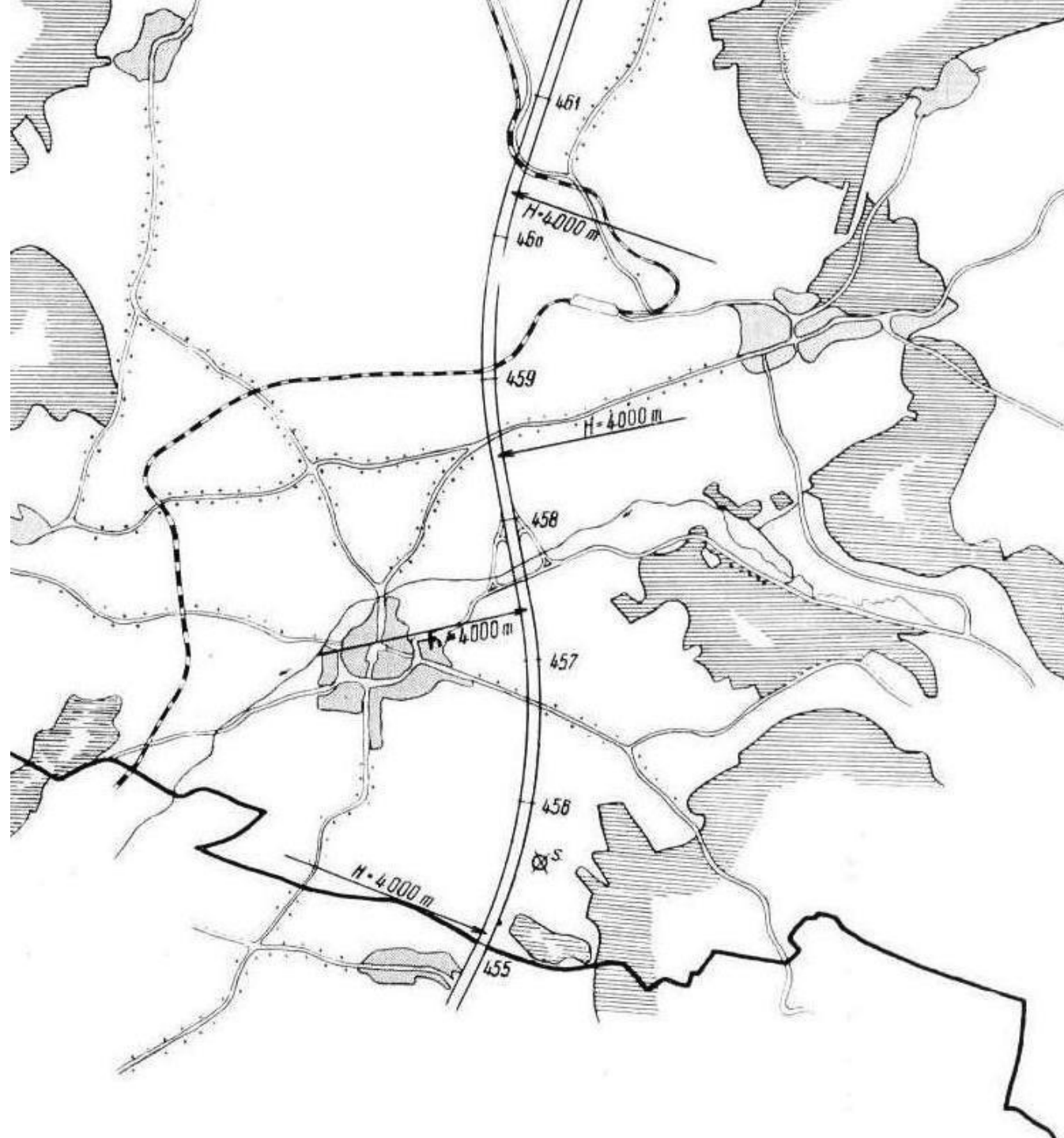


Protektoratsgrenze  
k. Schaffham - Wien  
1941



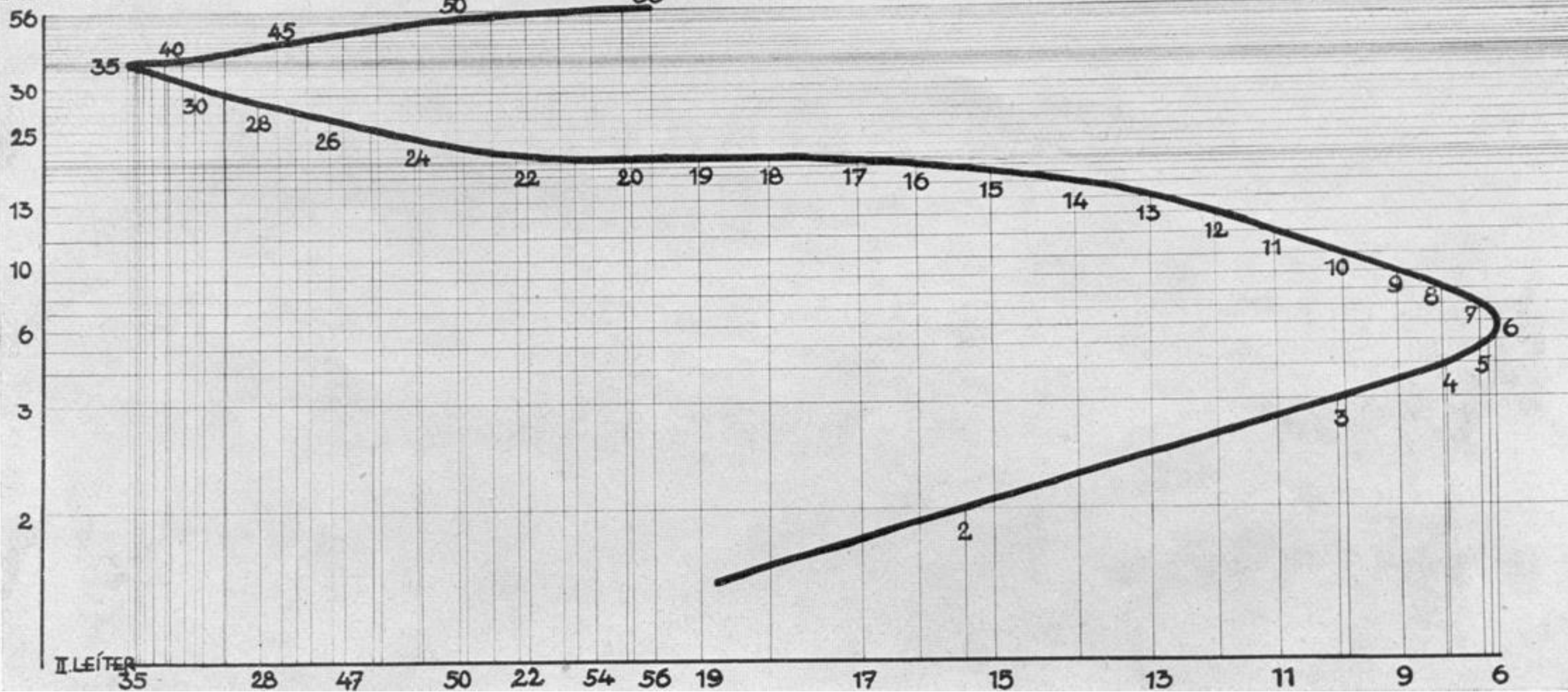






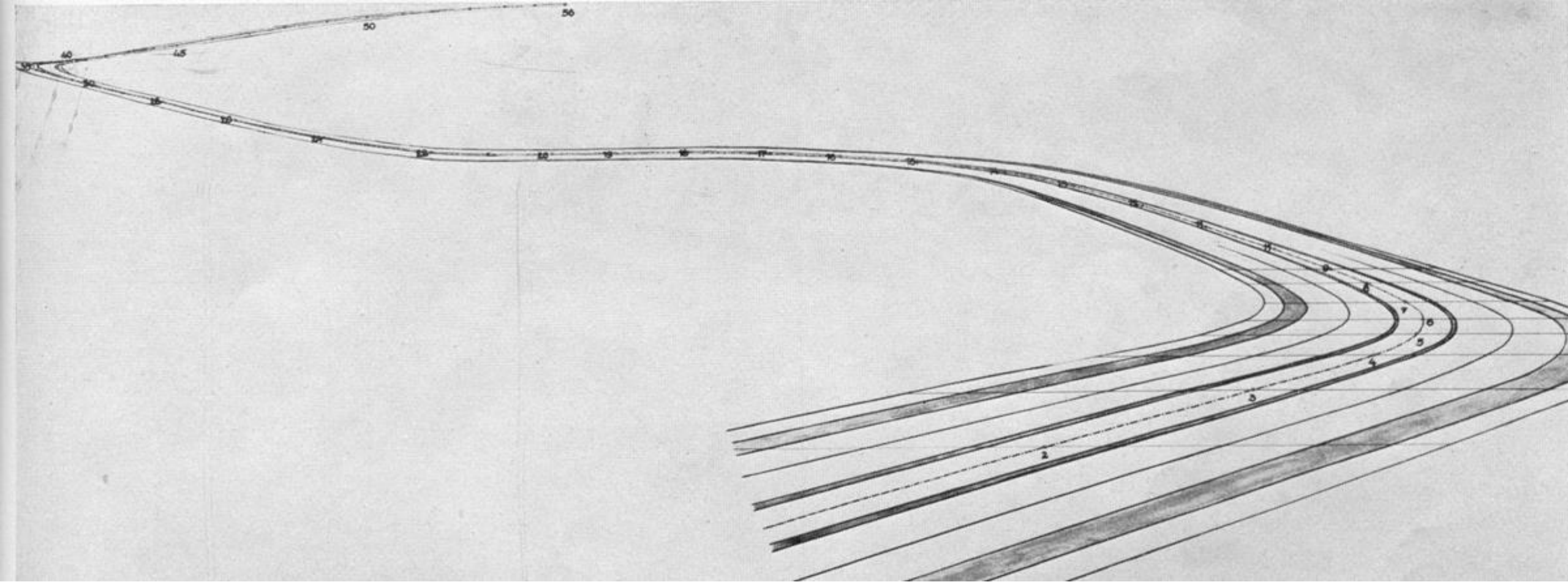


I. LEITER

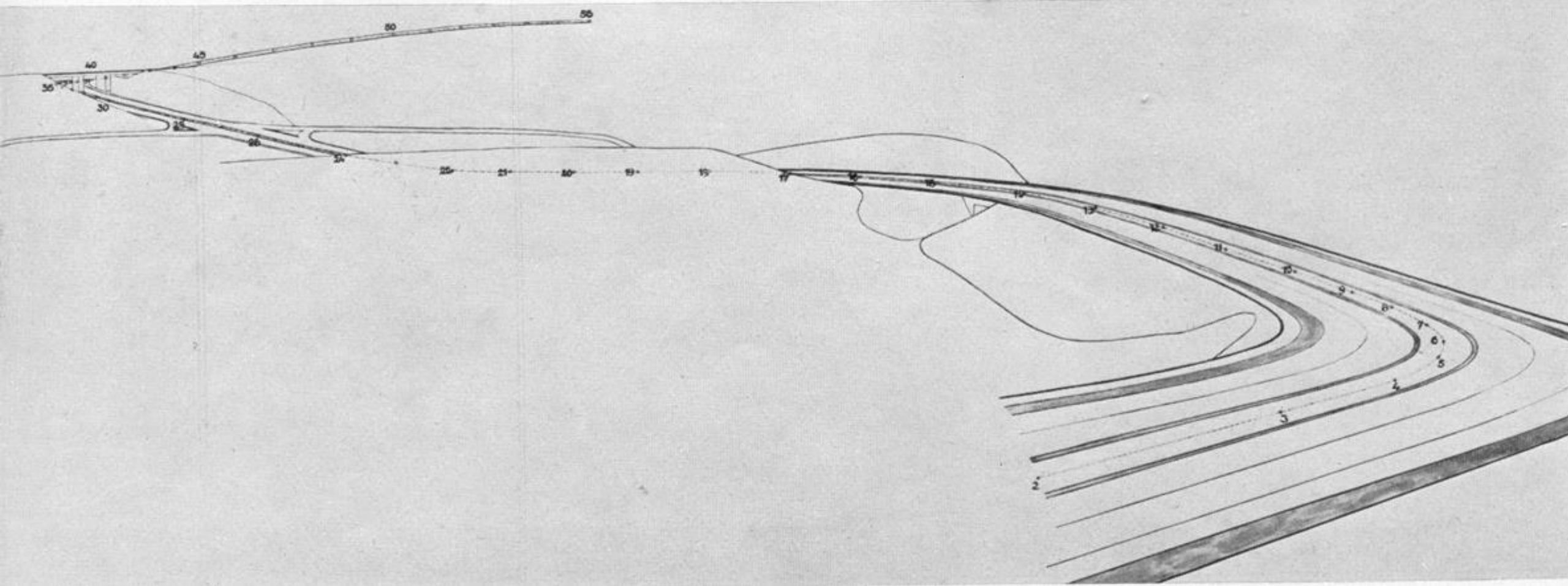


II. LEITER













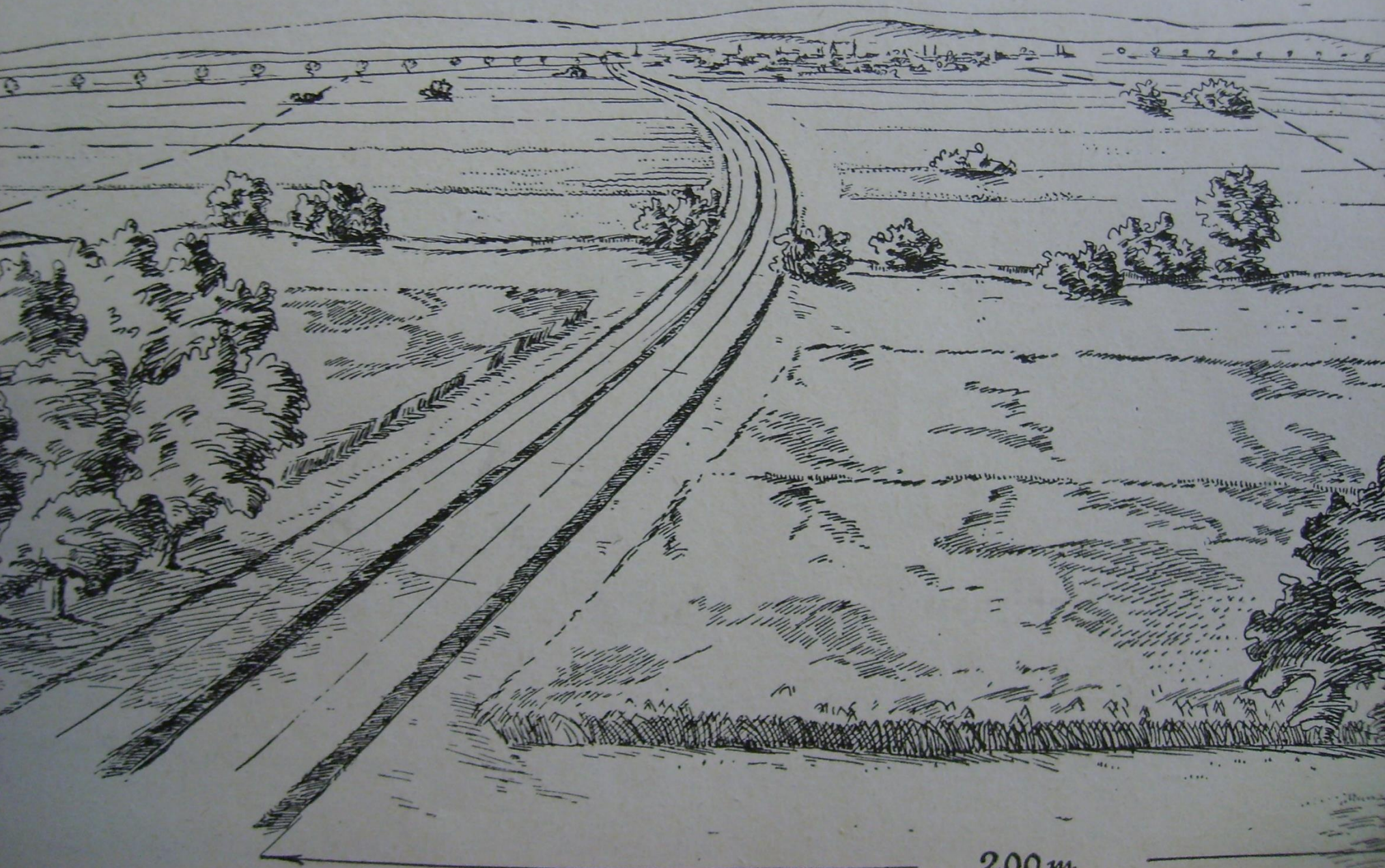




Синьгунгань то бугу: „Ловтай - Шин”  
Хүнгийн Гялгарь тэ Гяп Оперовце ии Архитовонд

Синьгунгань то бугу: „Ловтай - Шин”  
Хүнгийн Гялгарь тэ Гяп Оперовце ии Архитовонд







Gemarkung

Vanovice

Fallen 0,245% auf 675,0 m  
Steigen 0,289% auf 670,0 m

Fallen 0,145% auf 685,0 m  
Fällen 1,225% auf 1084,0 m  
N.N. 1000 m

Am Graben  
Birkel, Erle, Weiden, Esche  
Tanne, Eiche, Wasser-  
schneeball, Farnkraut u. A.

Apfel-Hochstämme

Apfel-Hochstämme

Rohrdurchlass  $\phi$  100 m

Waldreife

Apfel-Hochstämme 1,60 m  
Apfel-Lohnstämme 1,30 m

Waldreife und  
Baldgründe

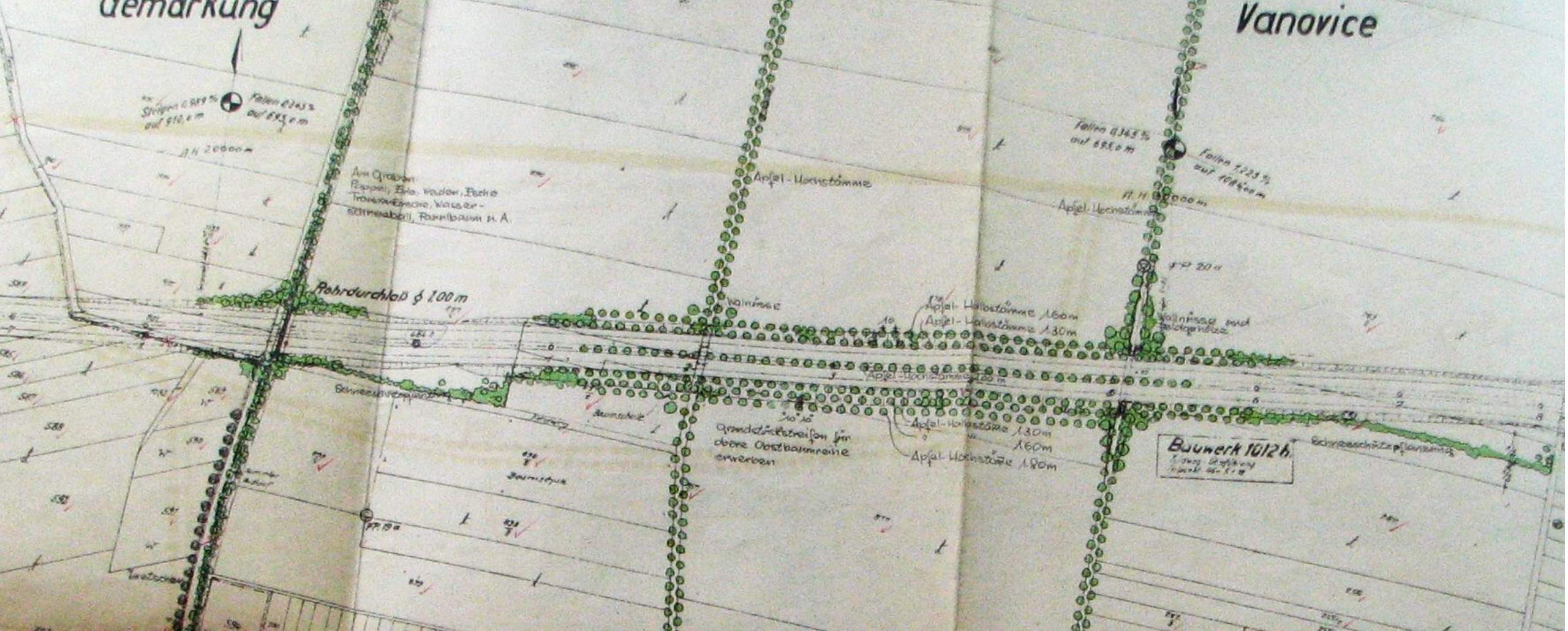
Schneidstreifen

Grundstückstreifen für  
obere Obstbaumreihe  
erwerben

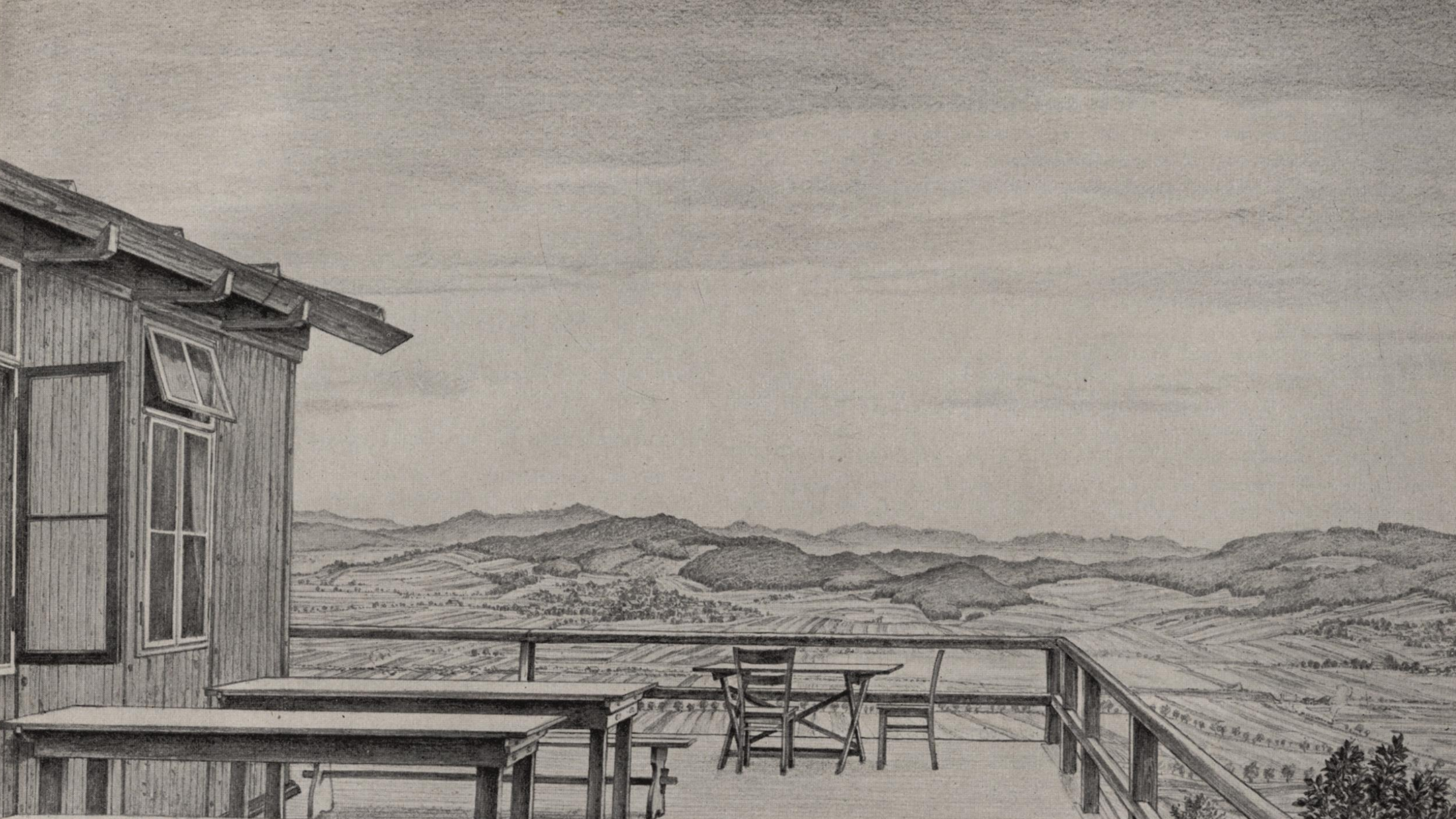
Apfel-Hochstämme 1,30 m  
Apfel-Hochstämme 1,60 m  
Apfel-Hochstämme 1,80 m

Bauwerk 10126  
Lageplan  
1921-1-10

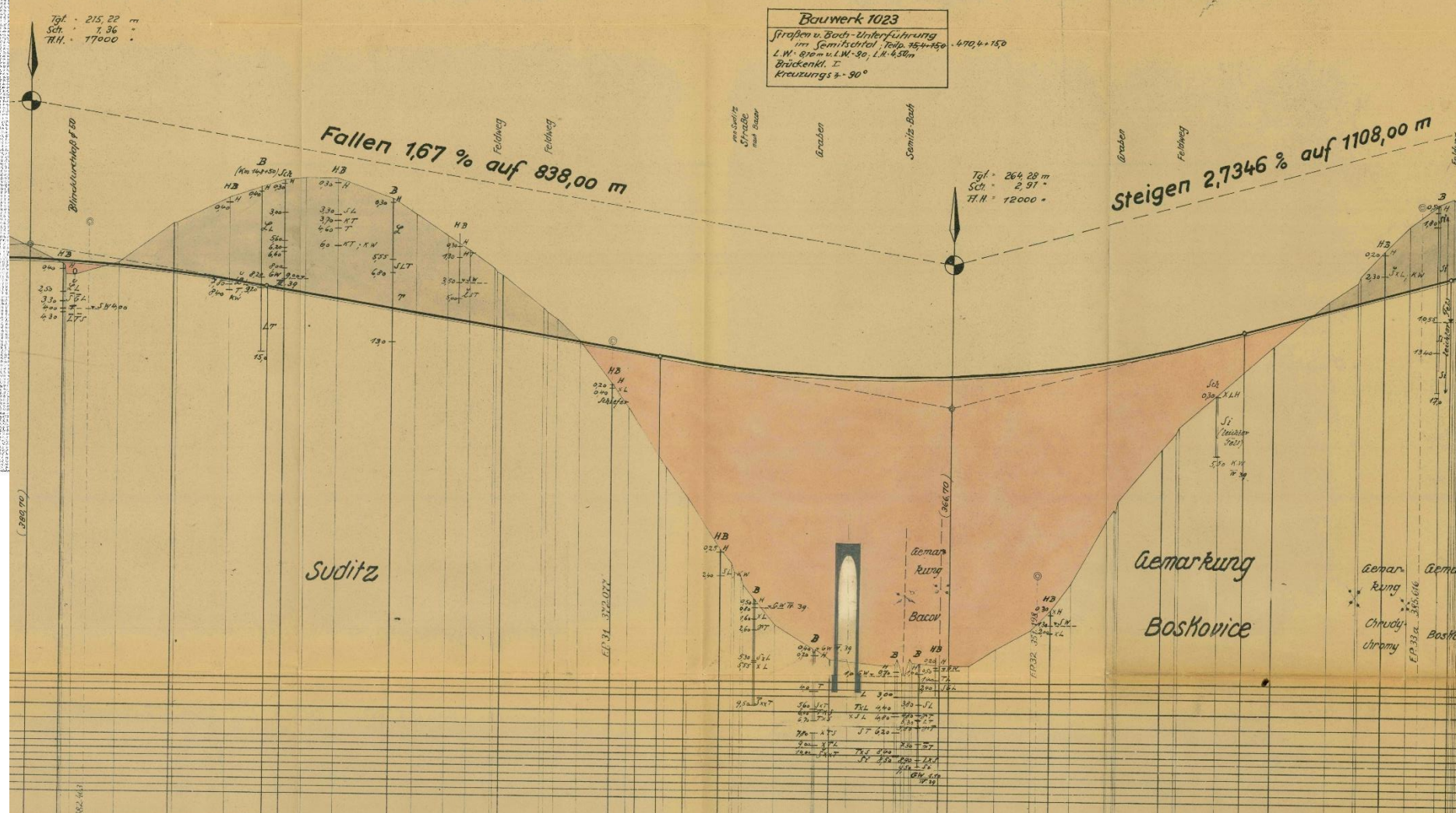
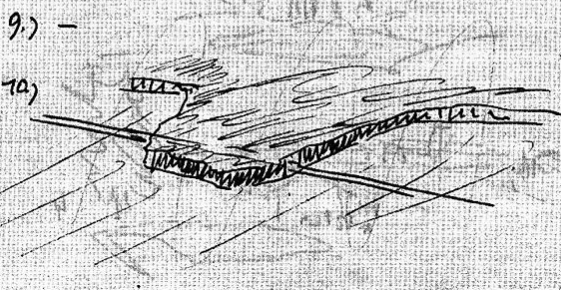
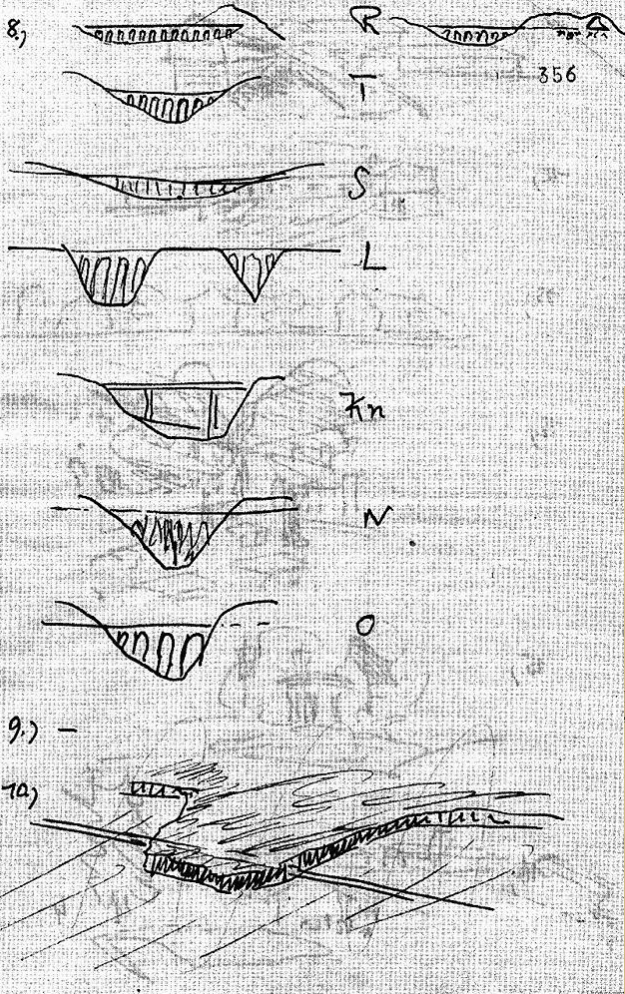
Schneidstreifen









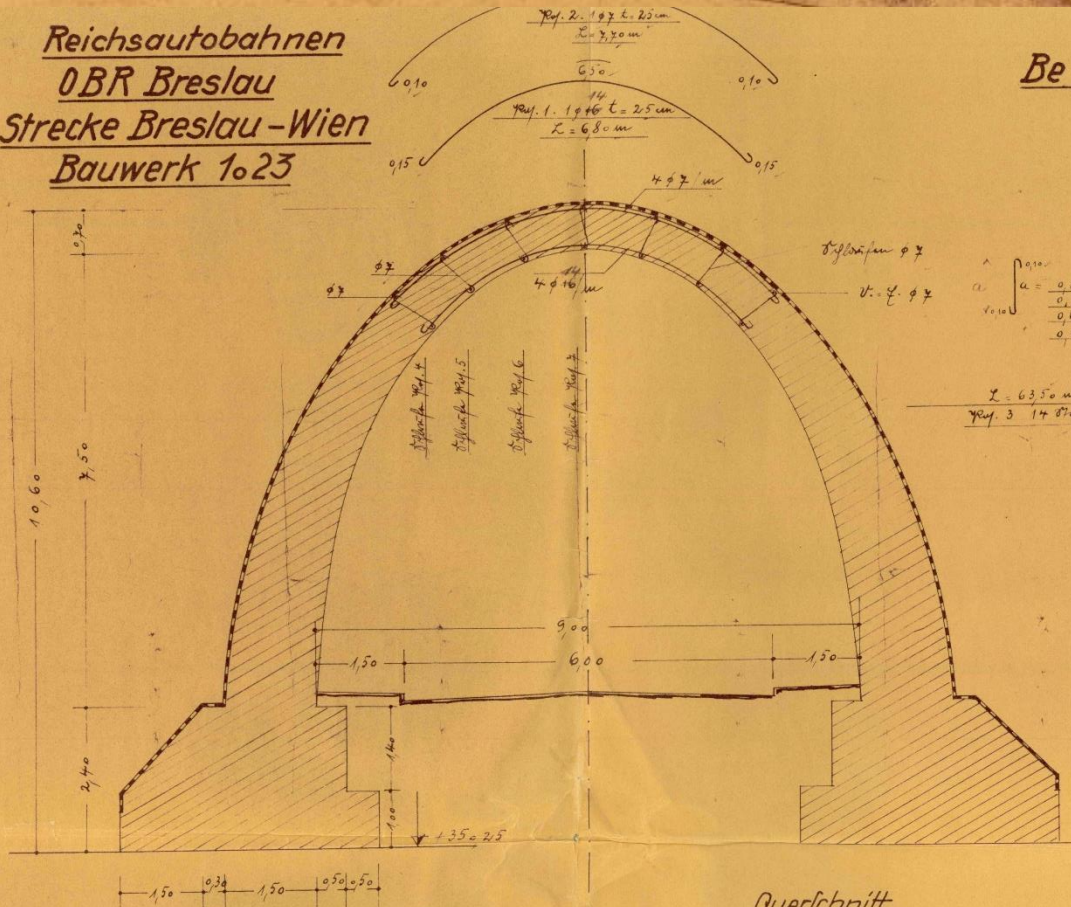








Reichsautobahnen  
 OBR Breslau  
 Strecke Breslau - Wien  
 Bauwerk 1023



Querschnitt

Be

Ansicht M=1:200

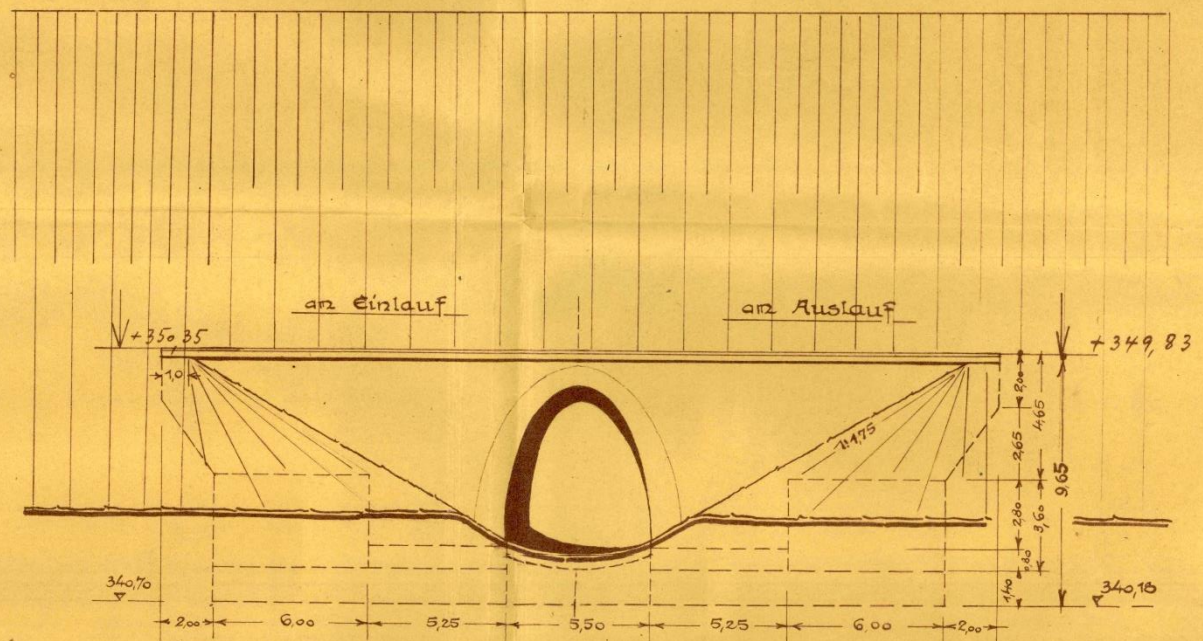
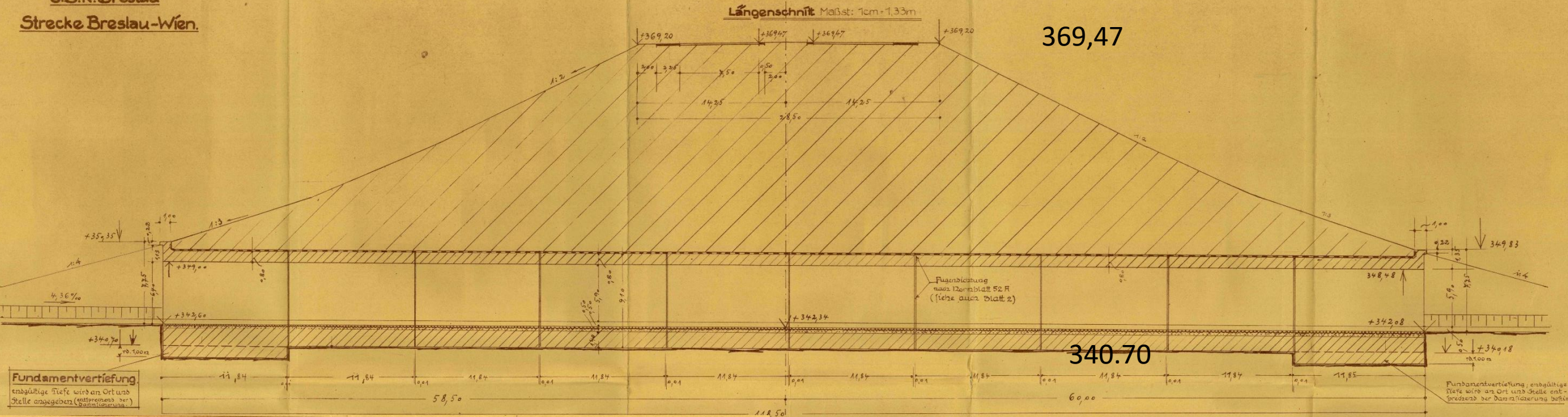
$$a = \frac{0.8}{0.7} = 1.14$$

$$L = 6.35 \text{ m}$$

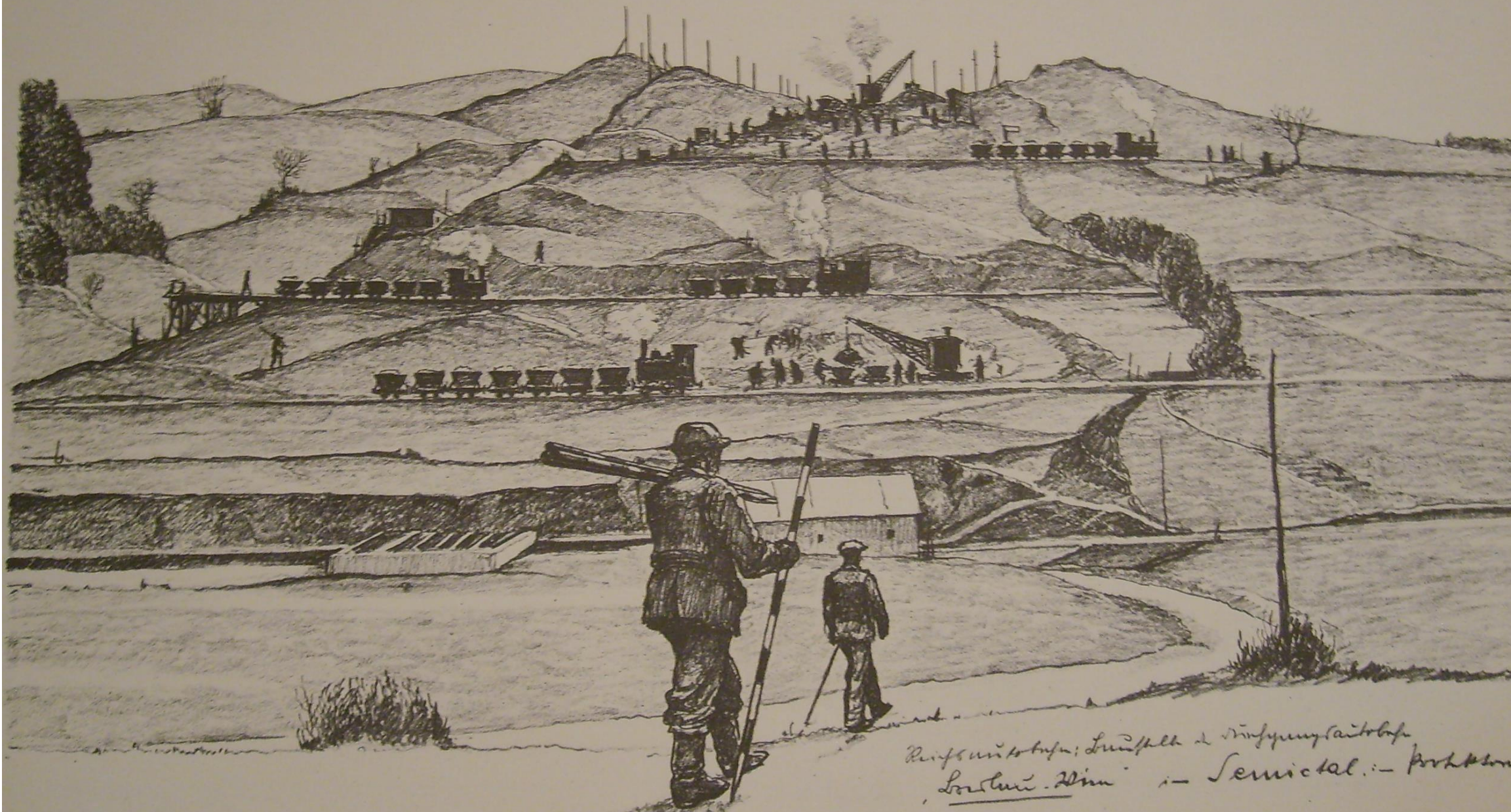
$$R_{af. 3} 14 \times 8 \times 4$$

3.50  
4.80







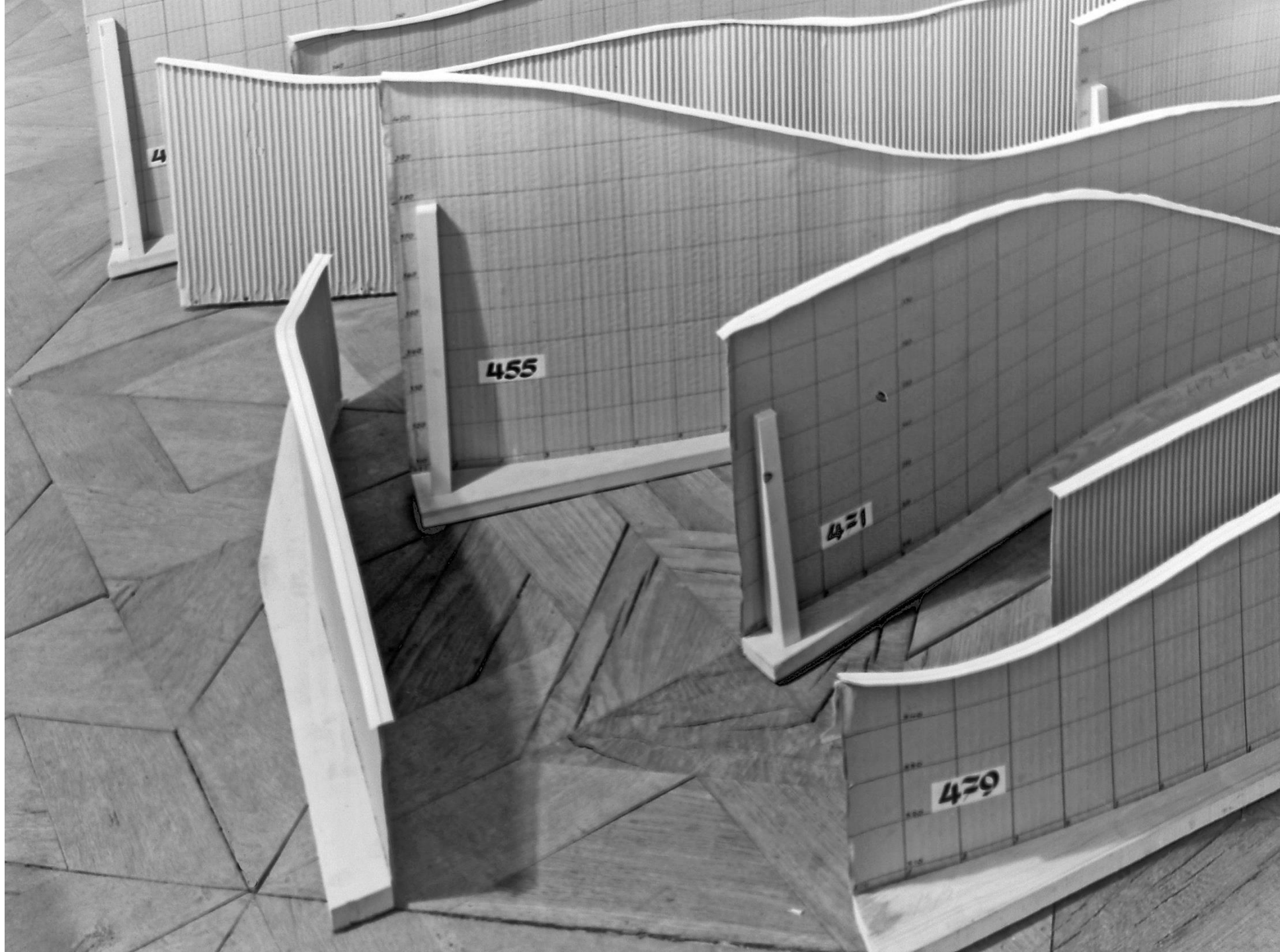


Reifensicht auf die Grube und die Bergwerksanlagen  
Lorenz-Hütte im Semmeringtal. - P. 188







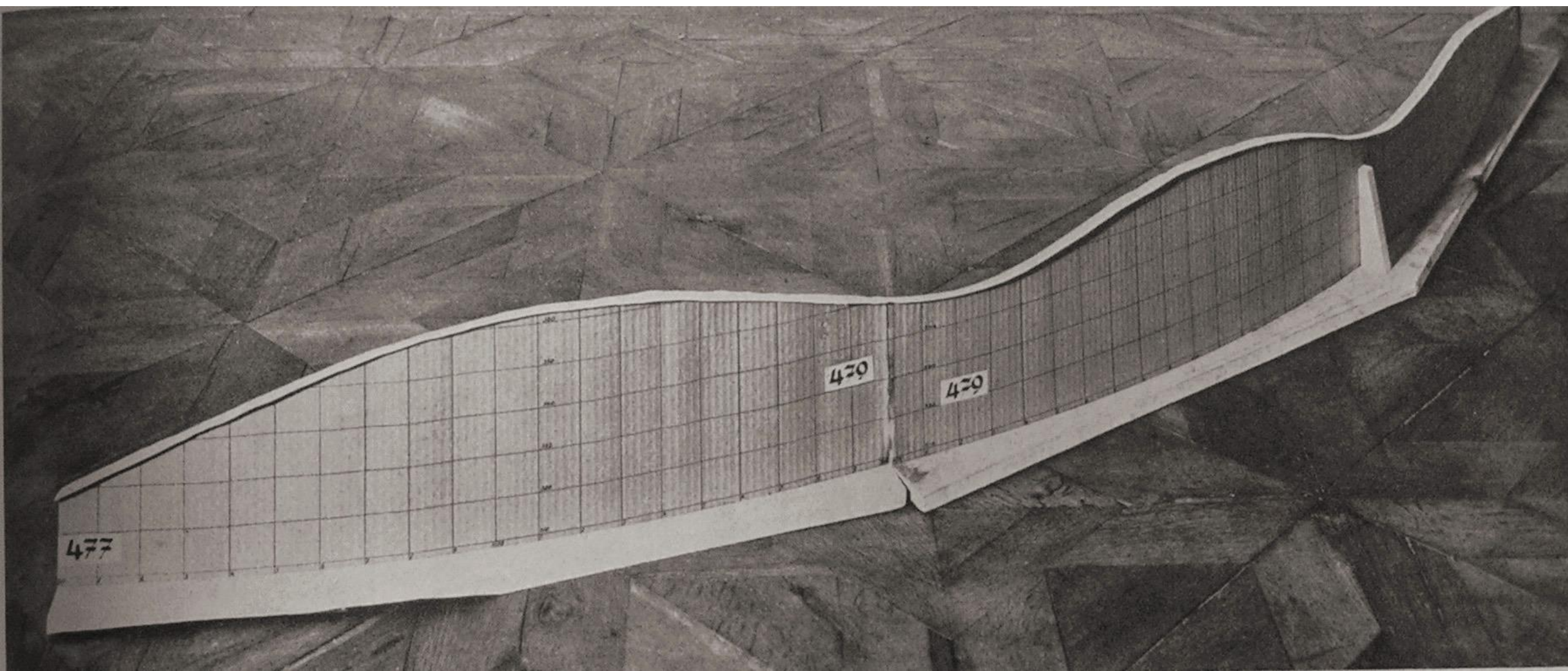




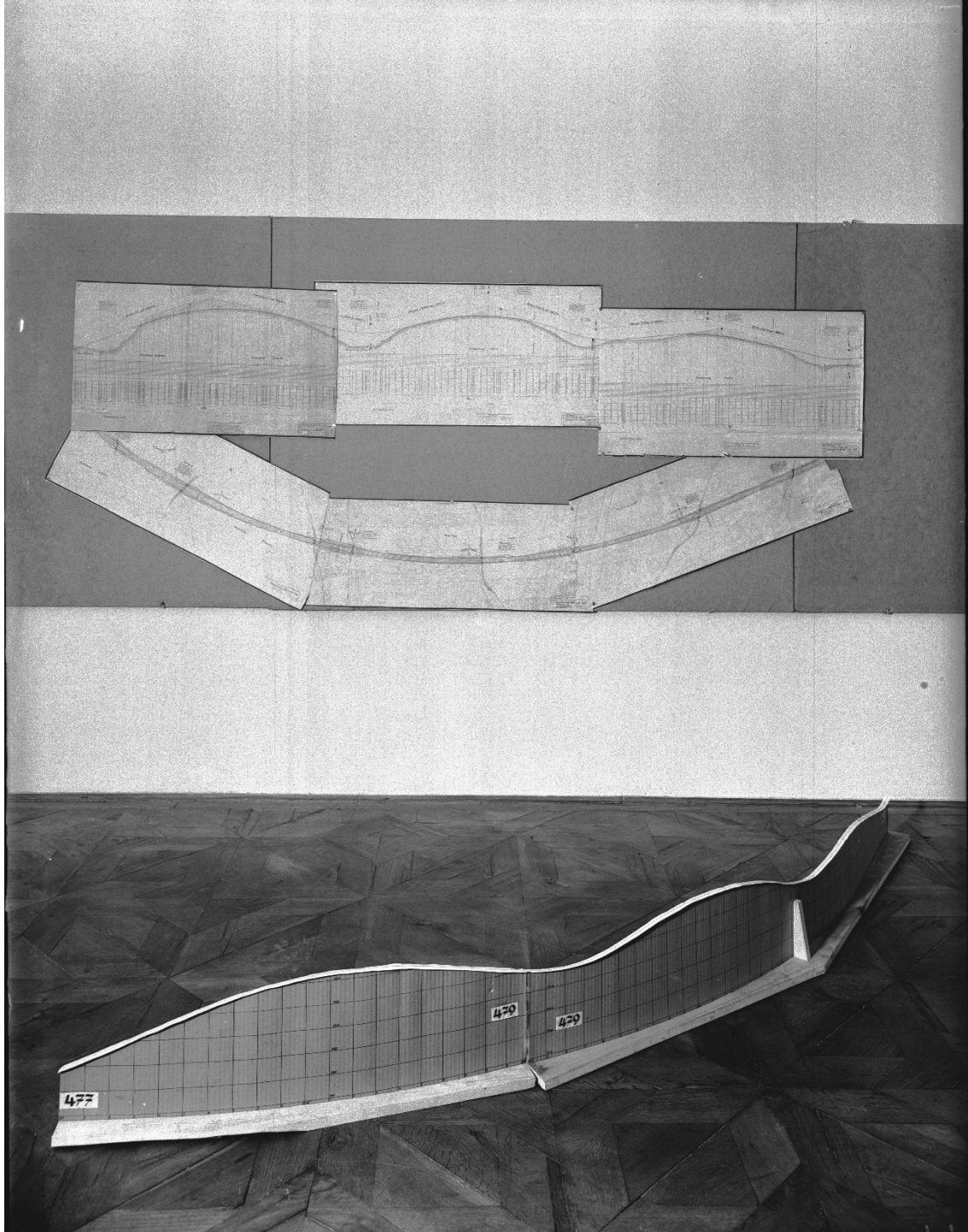
477

479

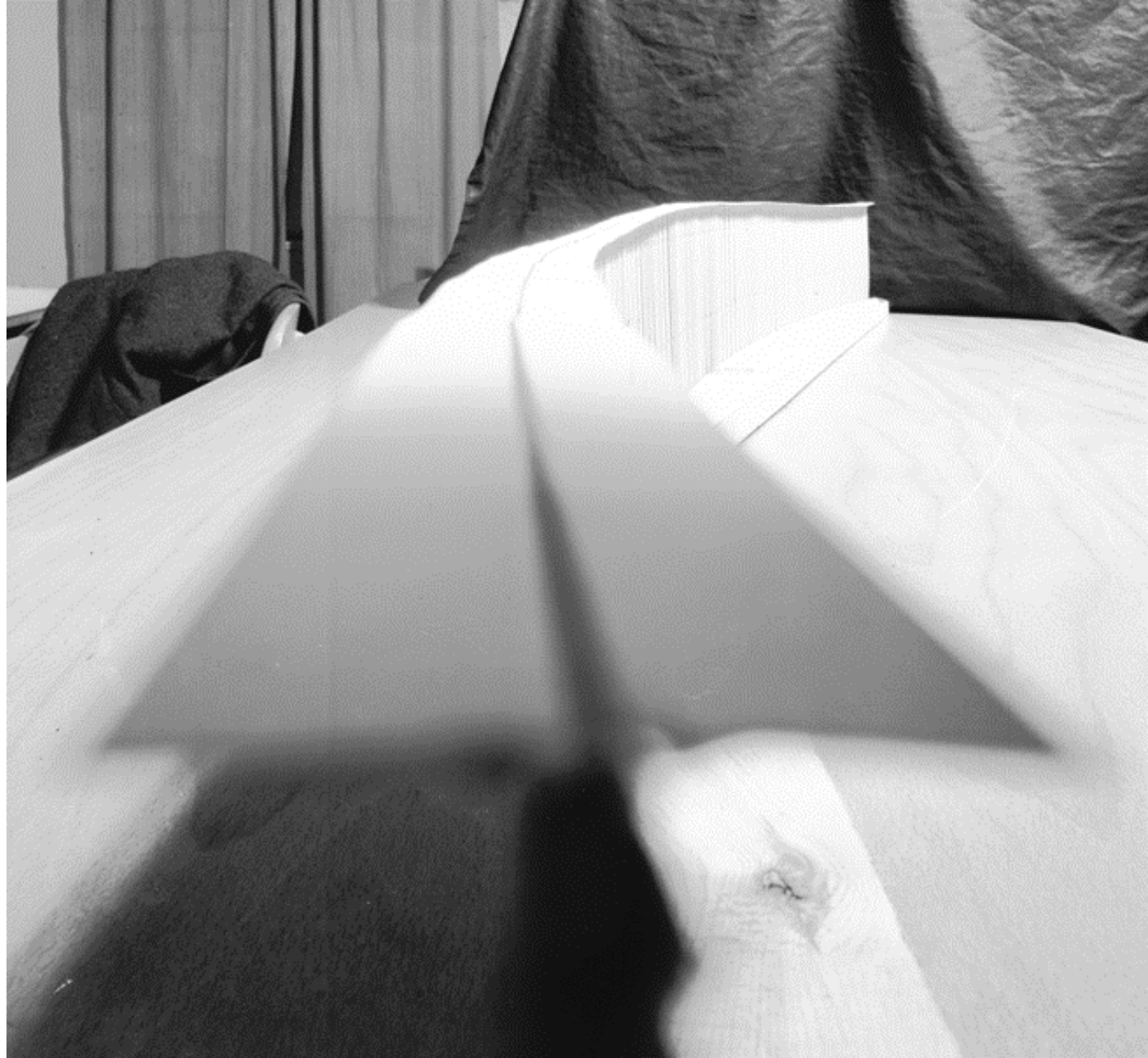
479



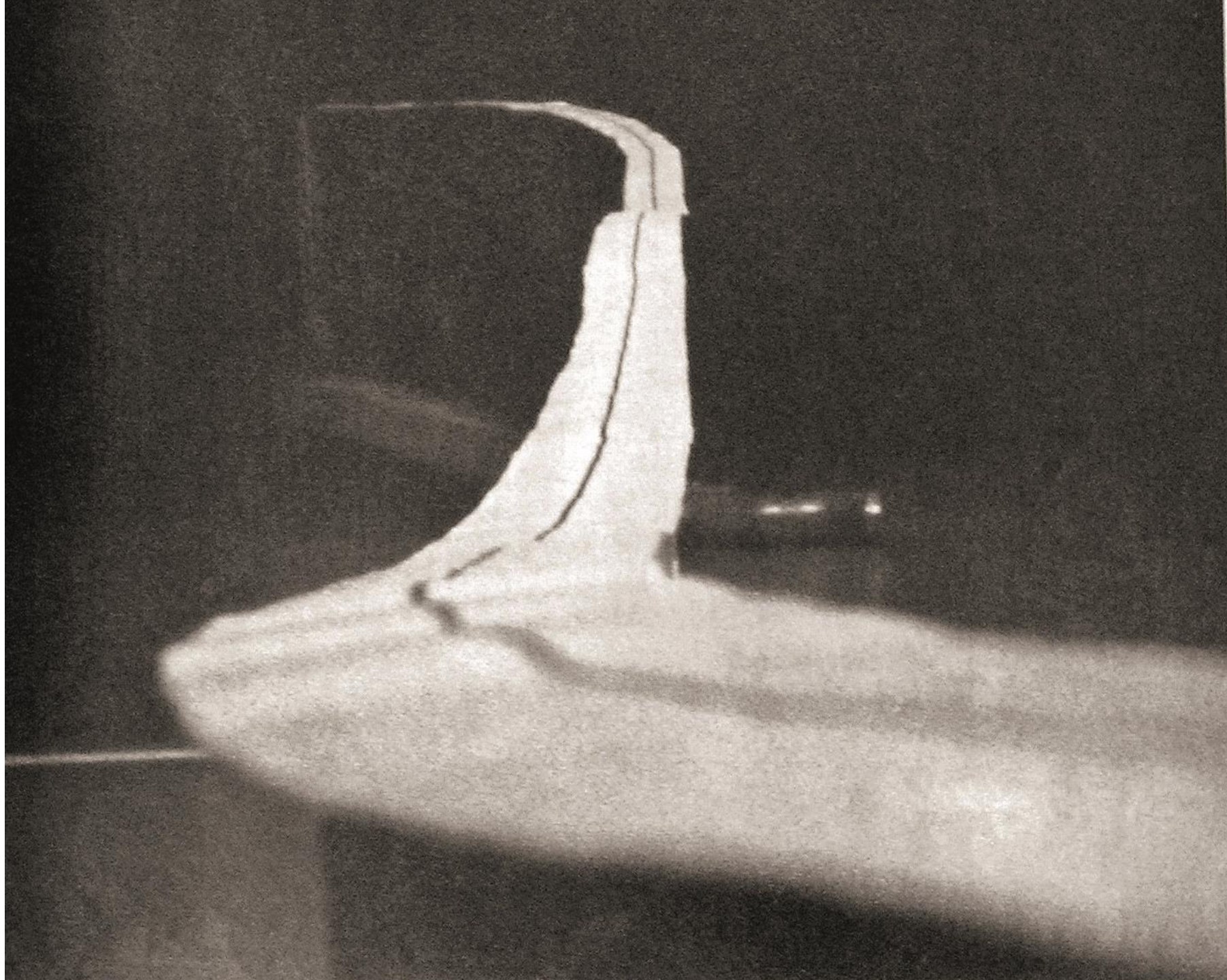




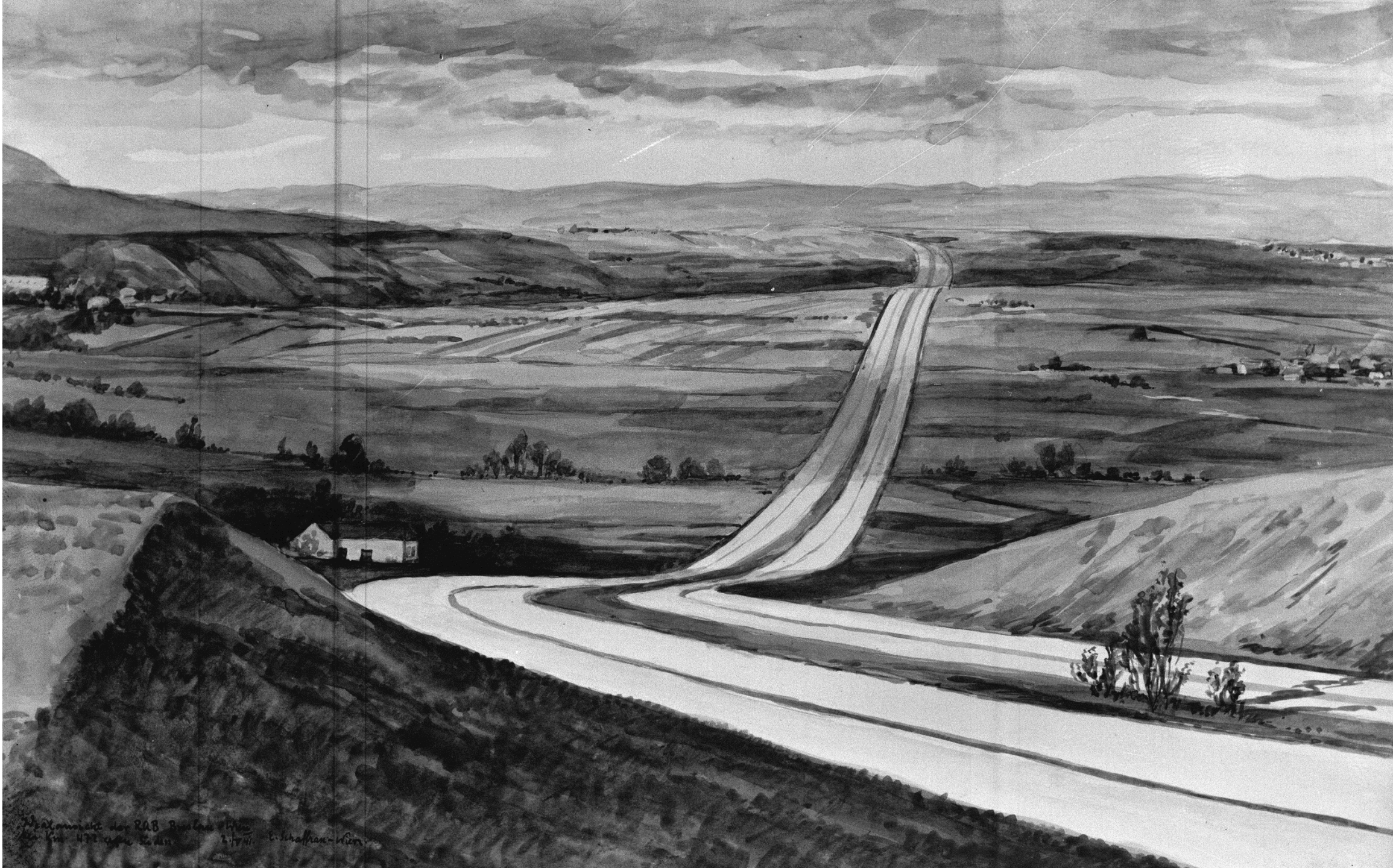












Abkürzung der RAB Berlin  
Kil. 47,2 km  
2.7.41  
L. Schaffner-Meyer





Reisebericht: London - Wien

Reisebericht im Zentralblatt - Fortsetzung.

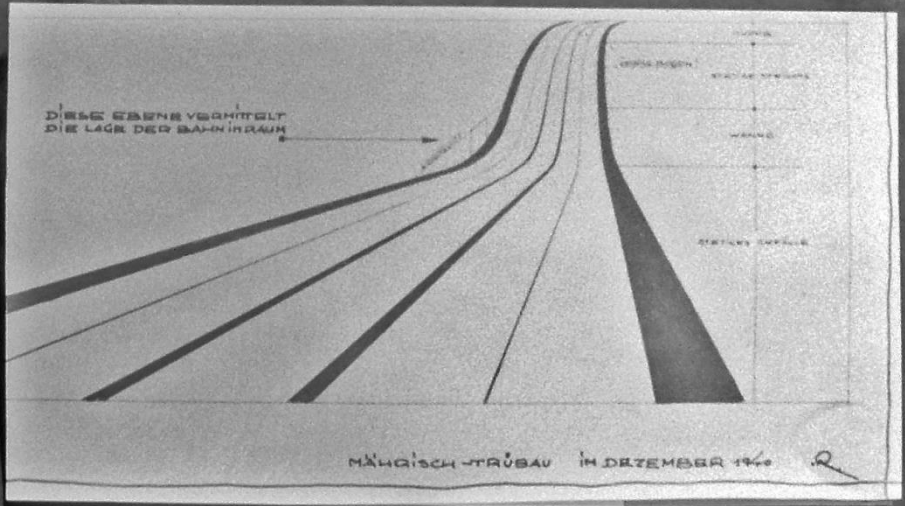




483 483

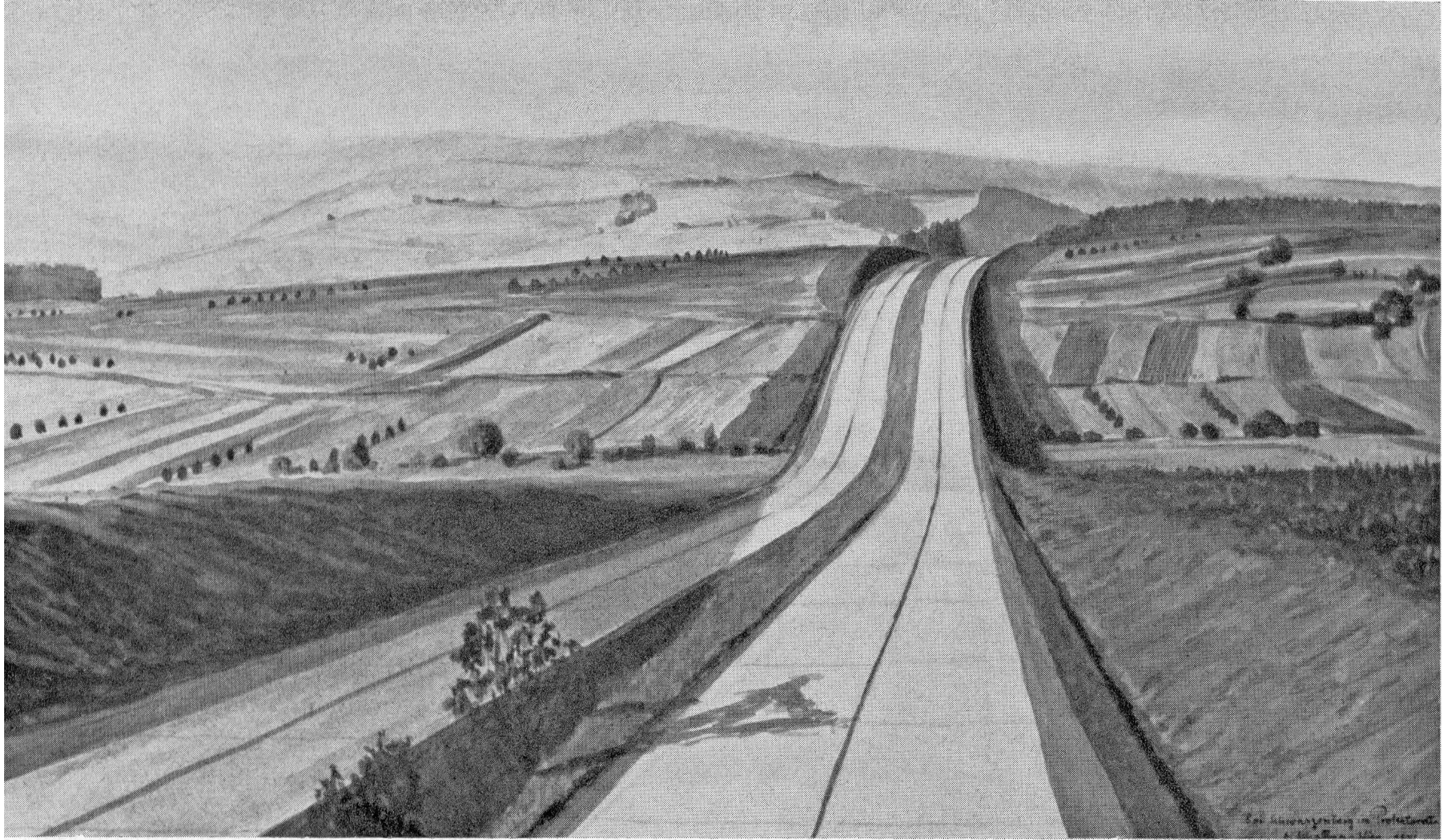
485





485





Das Bild zeigt eine Landschaft mit einem breiten, hellen Weg, der durch ein Tal führt. Die Landschaft ist in viele kleine, rechteckige Felder unterteilt, die teilweise mit Bäumen oder Pflanzen besetzt sind. Im Hintergrund sind hügelige Landschaften und Berge zu sehen.









Ruif mit tobefu - Arbeitstagen „Potsdam“ & Gemarkung - Potsdam  
Hingung mit tobefu. Lothar - Wien





Lubie

Kl. Lhota

Herren Wald

Hluboky

Gruben

Chobot

Aujest

S c h w

Sumpf

Sa

Rakopetz

Domantin

Umf. d. Kuchel

Waldberg

Keile

Skalitschka

Laschan b. Laschan

Laschan

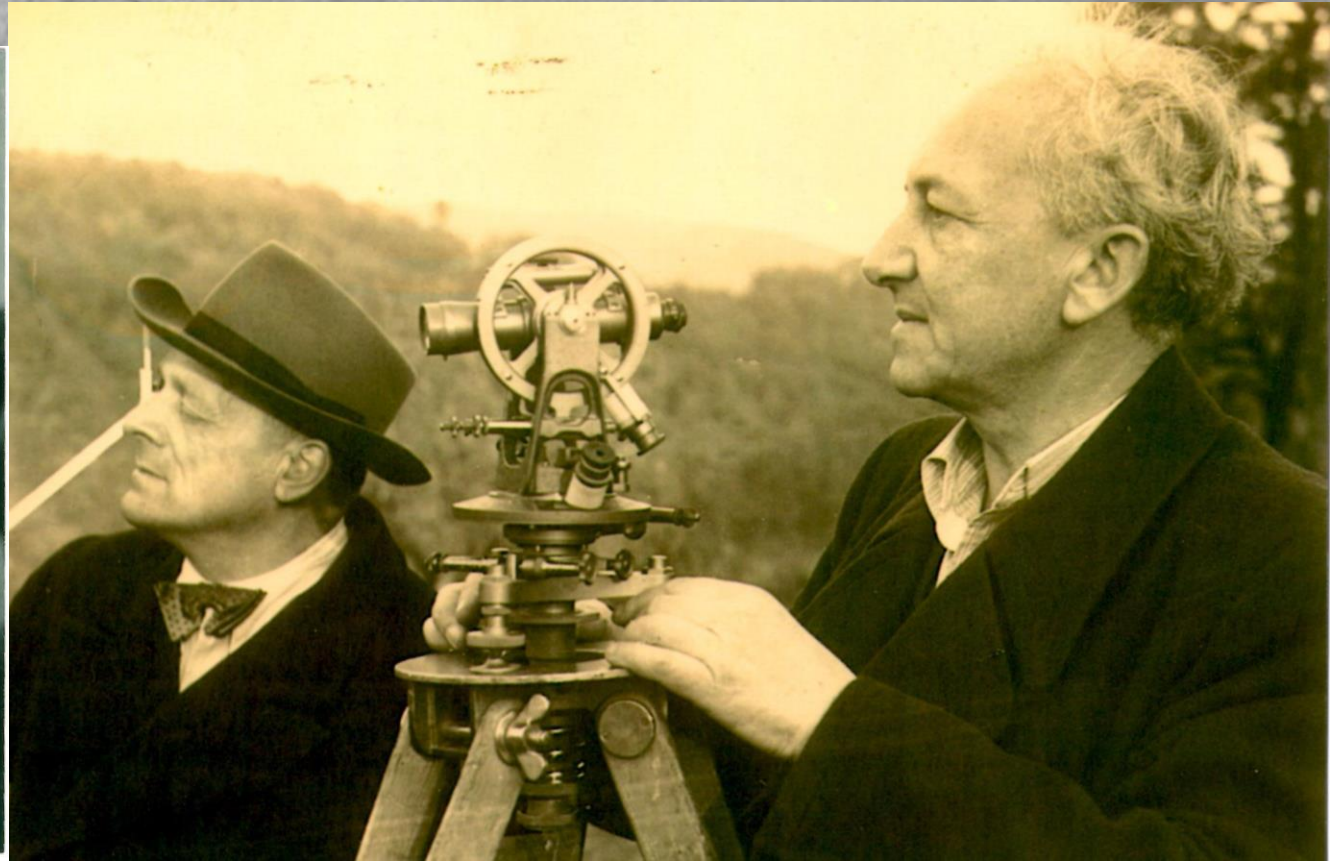
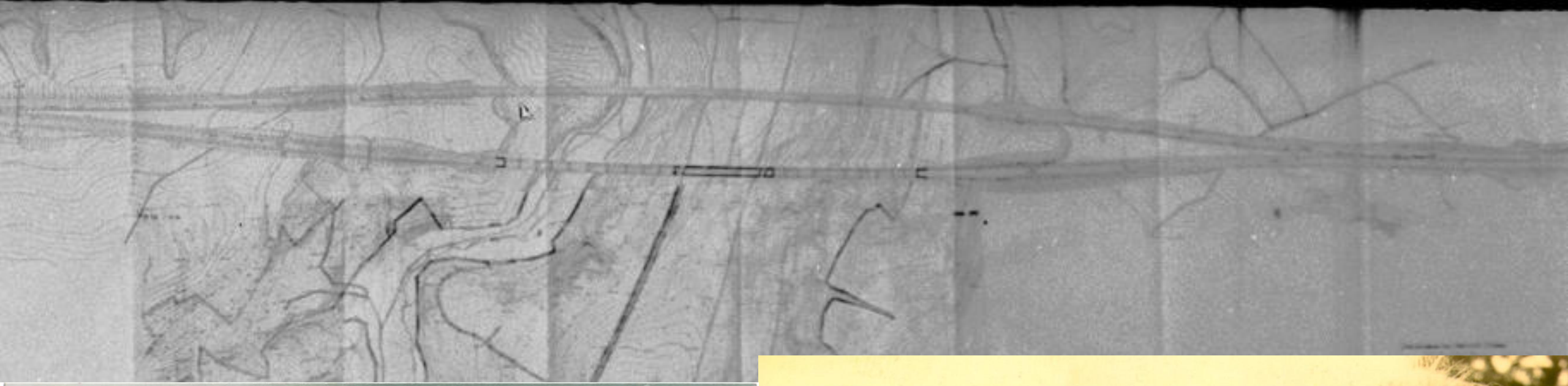
Gmettnitz

Umf. d. Weimberg

Frauenkogel

Wolfsbühel

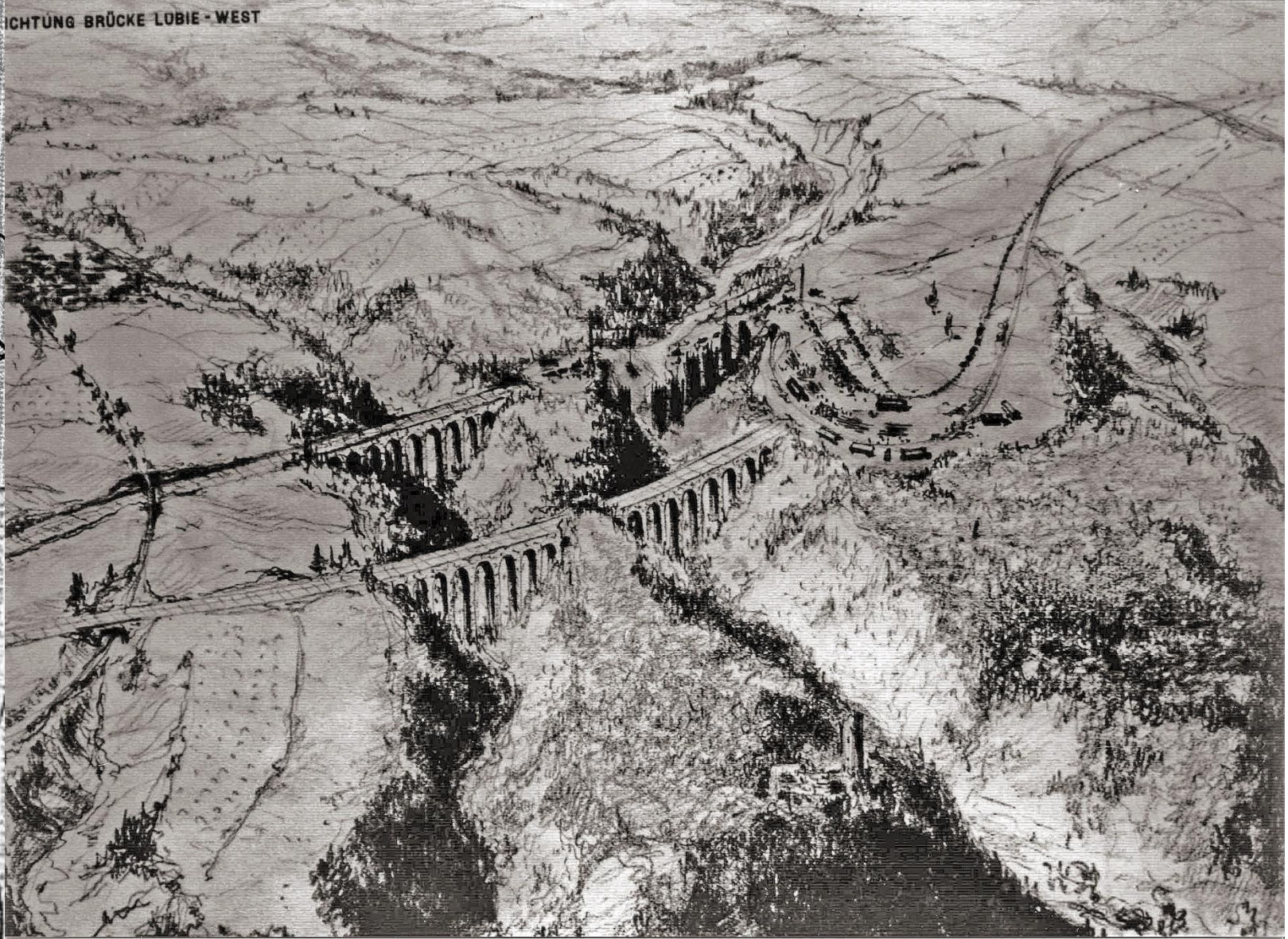






97

RICHTUNG BRÜCKE LUBIE - WEST





Fallen 0,6% auf 1856,77 m

Steigen 0,2554% auf 852,35 m

Steigung 2% auf 20 m

Délka 800 m  
Výška 55 a 43 m

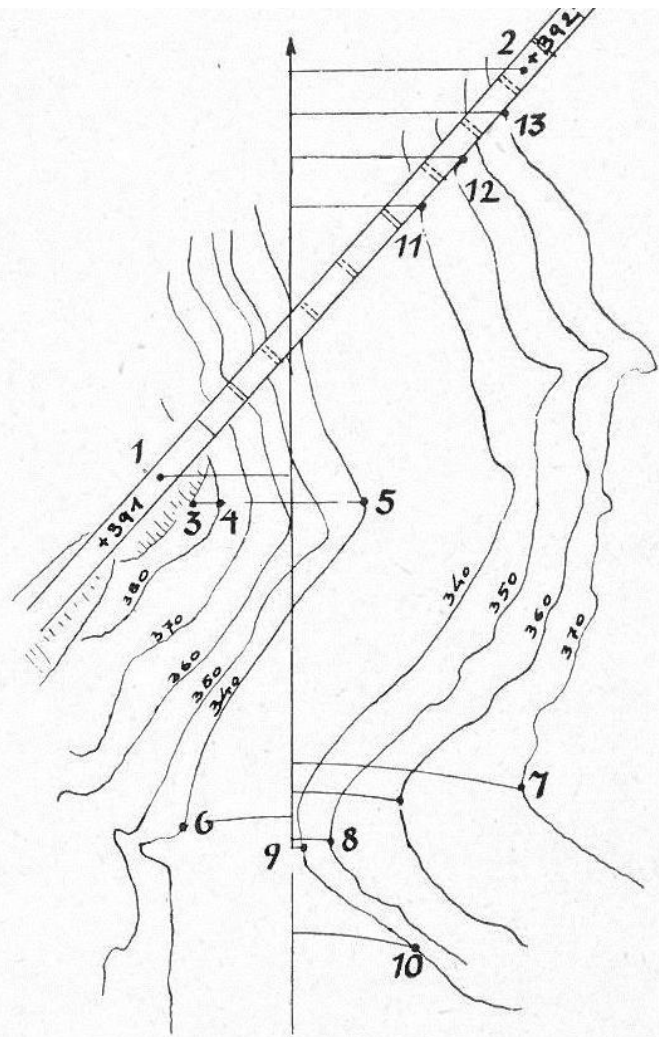
Gem. Lubie



Gemarkung

Hluboká

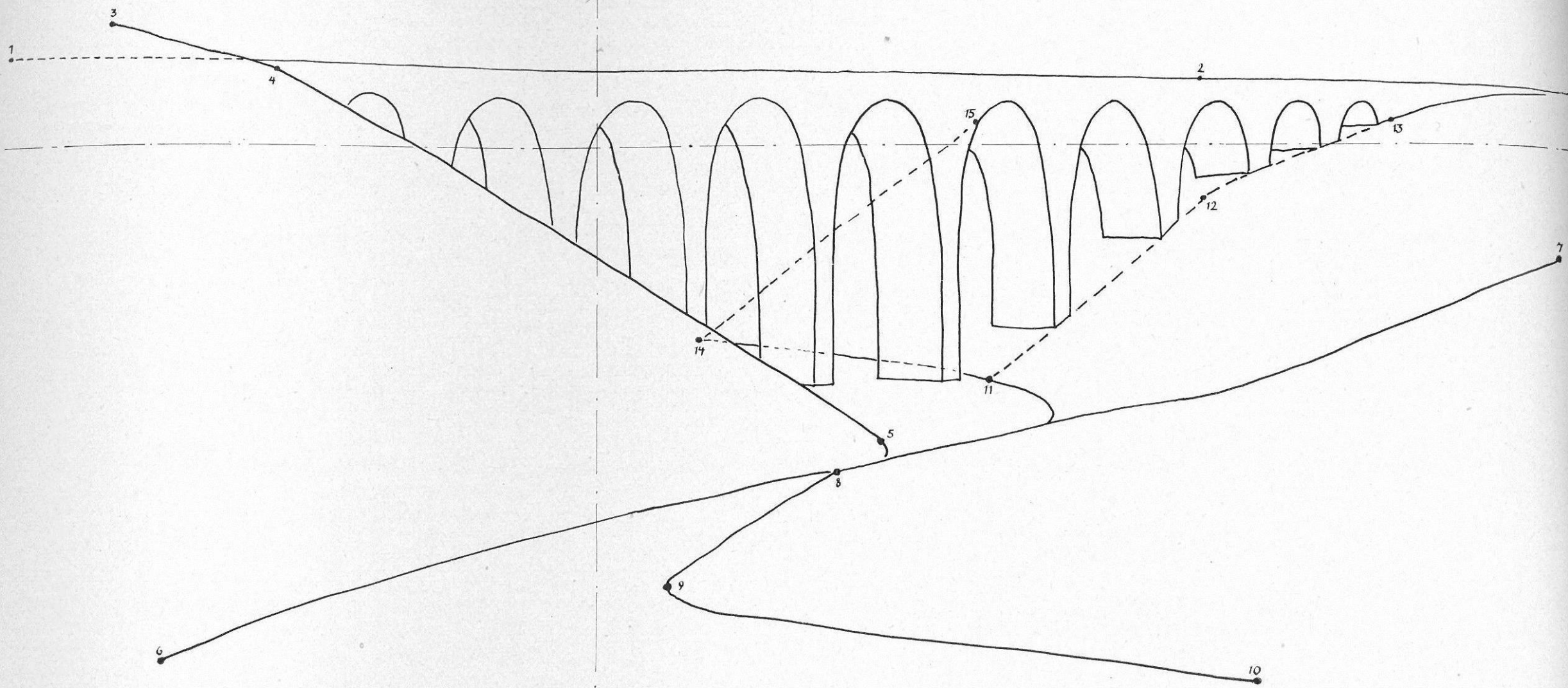




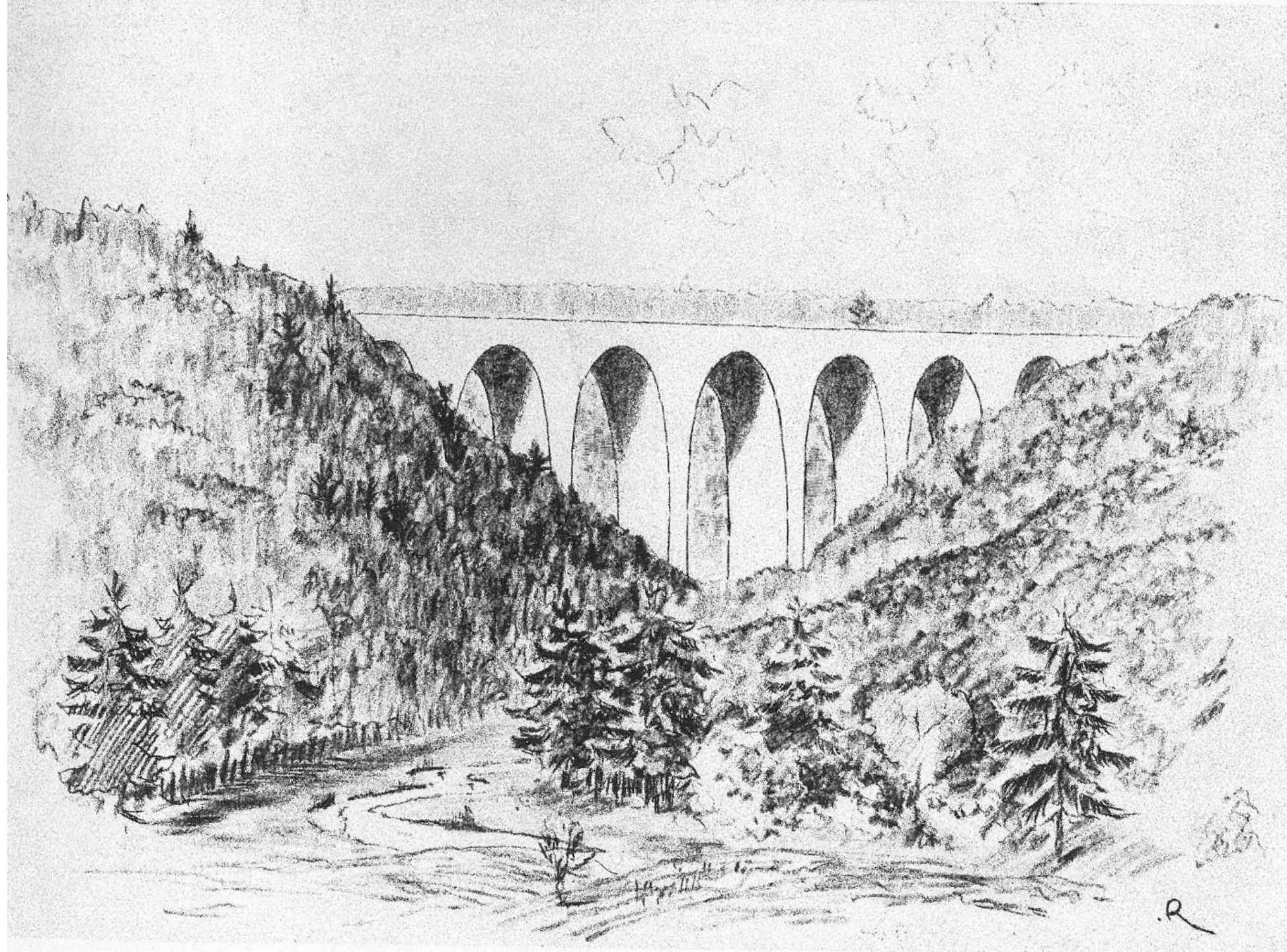
Tiefen!  
Breiten!

AUGE +380

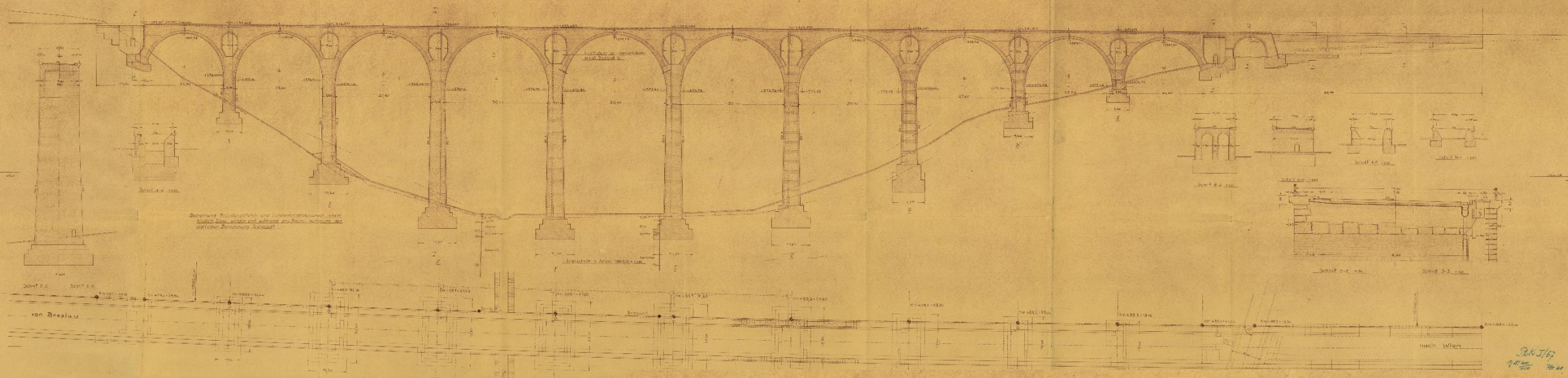




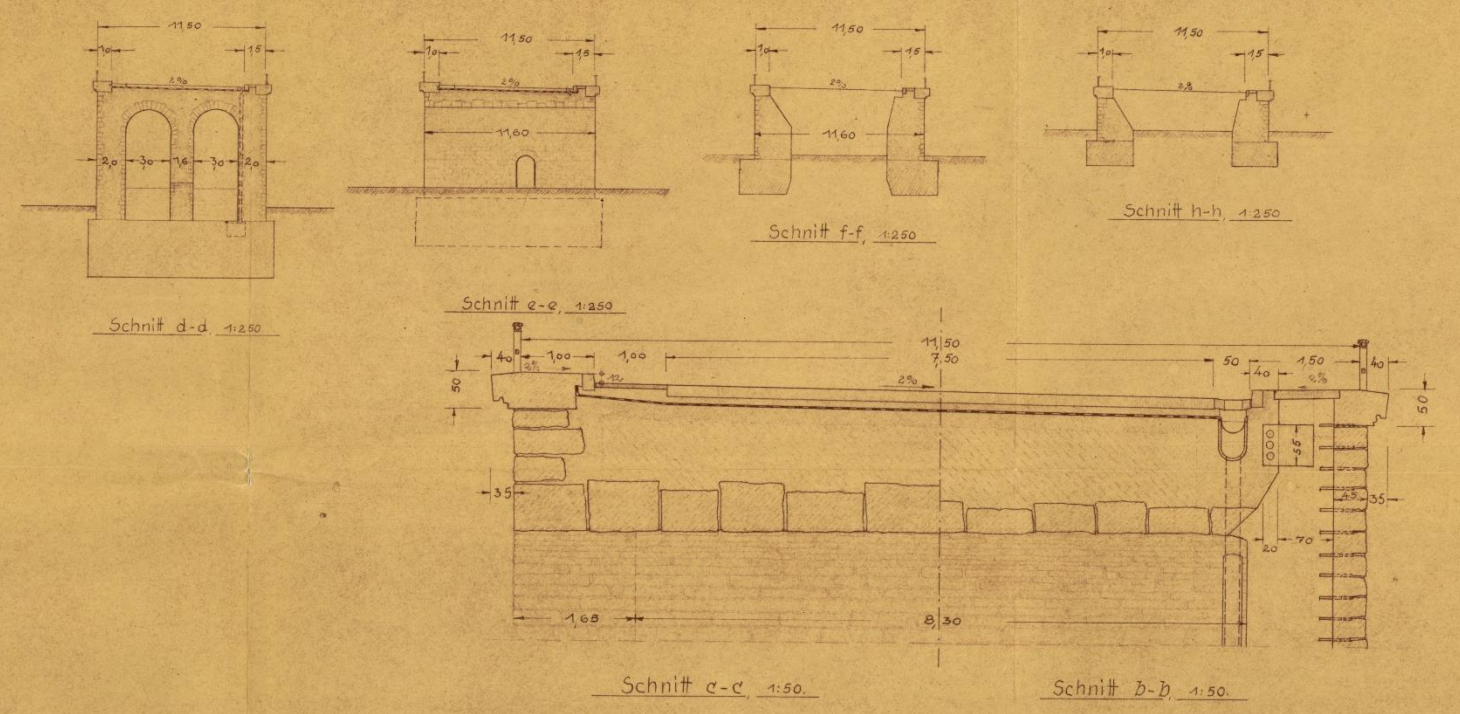




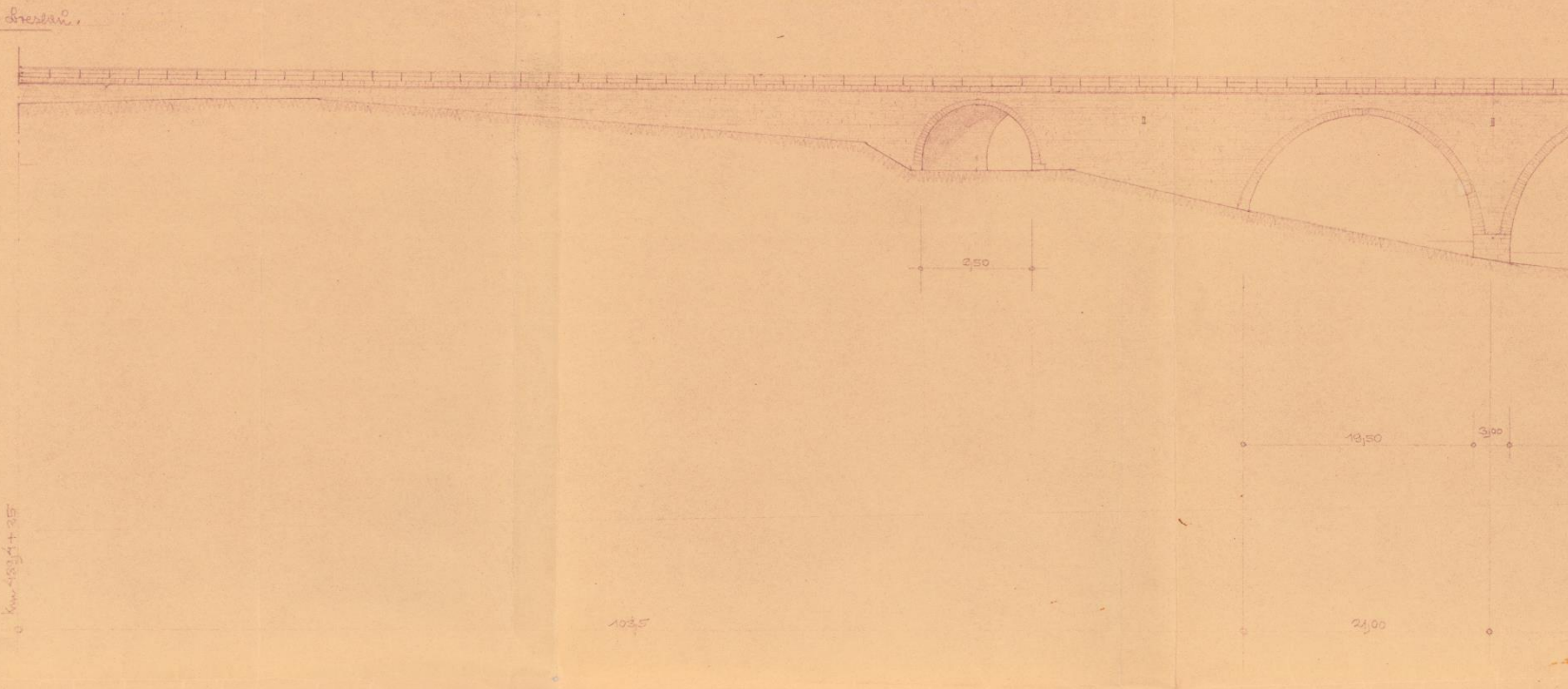




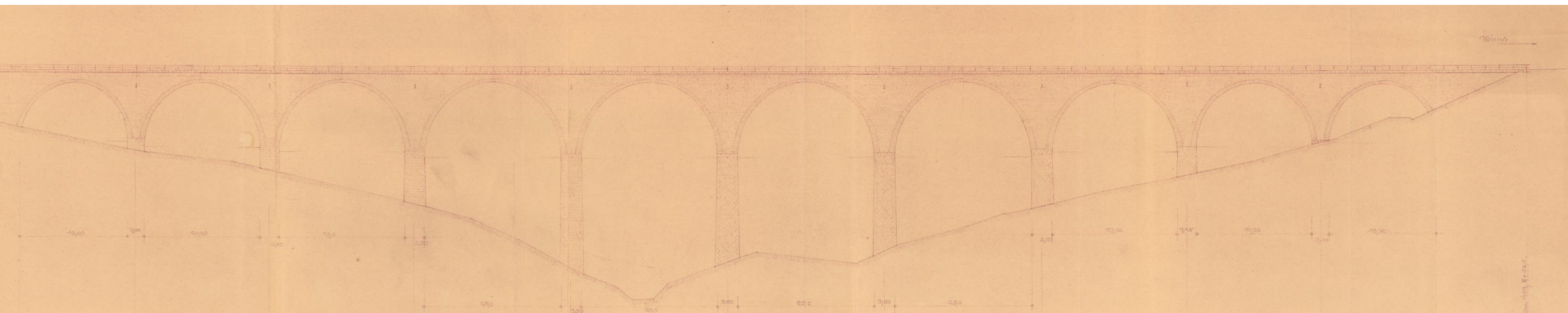
1 a 10	22,8 m
2 a 9	25,2 m
3 a 8	27,6 m
4,5,6,7	30m



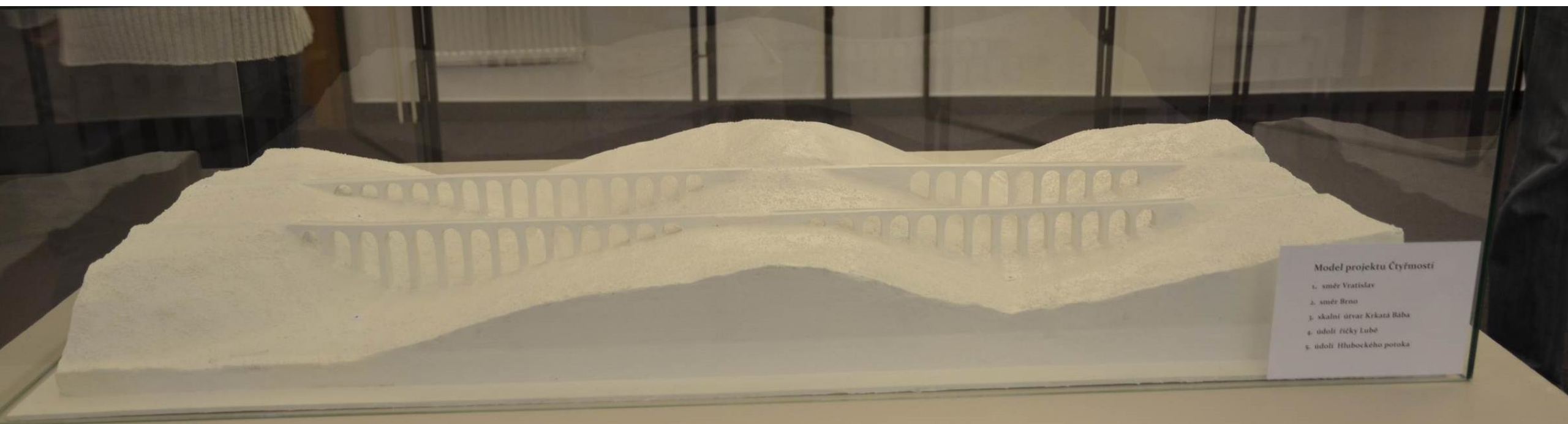




1 a 10	19,5 m
2 a 9	21,2 m
3 a 8	23 m
4,5,6,7	25 m







Model projektu Čtyřmostí

1. směr Vratislav
2. směr Brno
3. skalní útvary Křivá Bába
4. údolí říčky Lubě
5. údolí Hlubockého potoka