

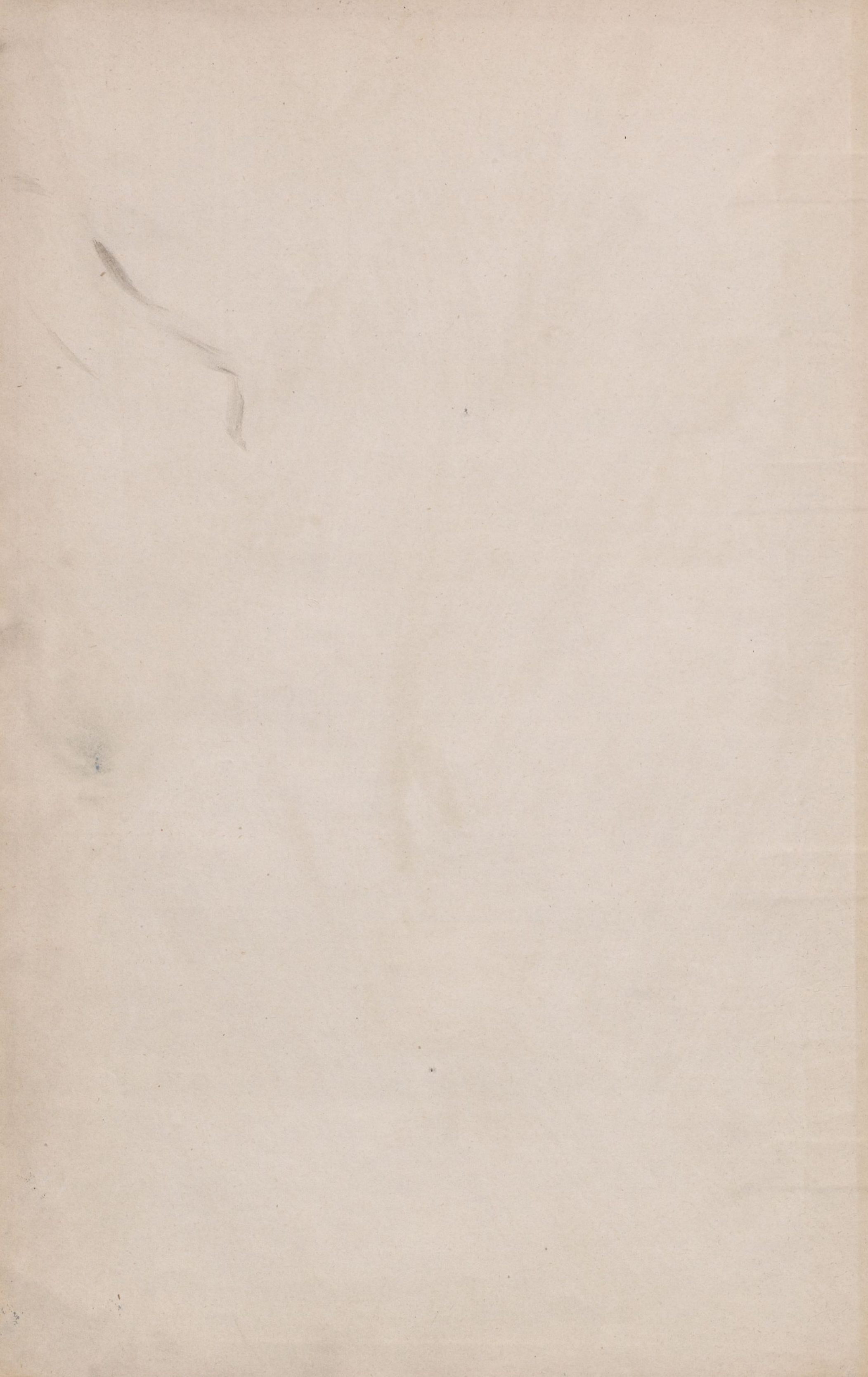
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Politechniki Wrocławskiej



100100234216







# ATLAS

ZUR

## ZEITSCHRIFT FÜR BAUWESEN.

HERAUSGEGEBEN

UNTER MITWIRKUNG DER KÖNIGL. TECHNISCHEN BAU-DEPUTATION UND DES  
ARCHITEKTEN-VEREINS ZU BERLIN.

REDACTIONS - COMMISSION:

FR. HITZIG, J. W. SCHWEDLER, H. HERRMANN, O. BAENSCH, H. OBERBECK,  
MITGLIEDER DER TECHNISCHEN BAU-DEPUTATION UND DES ARCHITEKTEN-VEREINS.

REDACTEUR:

**F. ENDELL,**

REGIERUNGS- UND BAURATH IM KÖNIGLICHEN MINISTERIUM DER ÖFFENTLICHEN ARBEITEN.

1911. 1702.



JAHRGANG XXX.



Abgegeben  
von der  
Bücherei  
der Kgl. Technischen  
Hochschule Danzig.

BERLIN, 1880.

VERLAG VON ERNST & KORN

(GROPIUS'SCHE BUCH- UND KUNSTHANDLUNG)

WILHELMSTRASSE 90

(nächst dem Architekten-Haus).







# I n h a l t

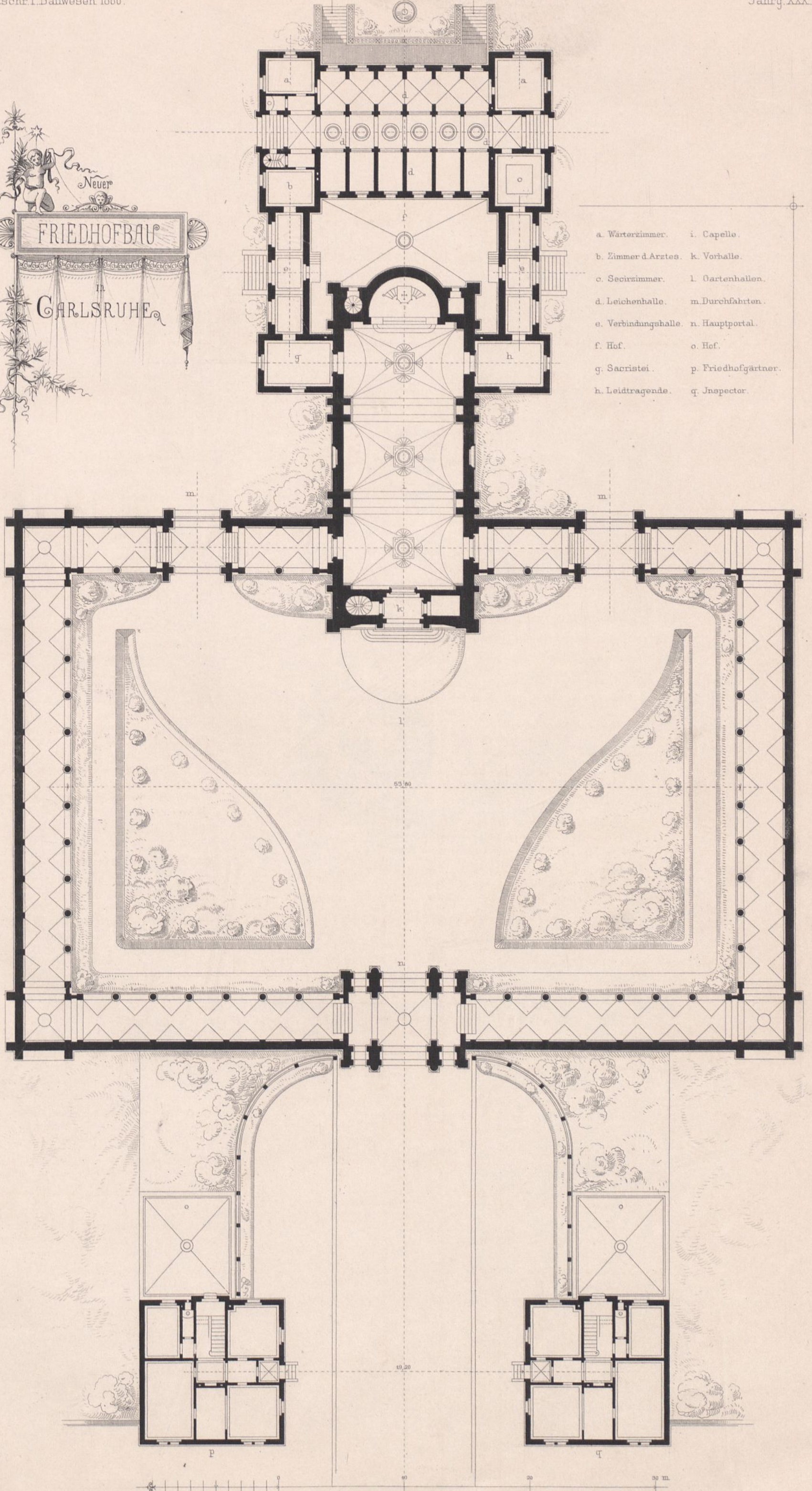
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Neuer  
**FRIEDHOFBAU**  
 in  
**CARLSRUHE**



- a. Wärterzimmer.    i. Capelle.
- b. Zimmer d. Arztes.    k. Vorhalle.
- c. Secirzimmer.    l. Gartenhallen.
- d. Leichenhalle.    m. Durchfahrten.
- e. Verbindungshalle.    n. Hauptportal.
- f. Hof.    o. Hof.
- g. Sacristei.    p. Friedhofgärtner.
- h. Leidtragende.    q. Inspector.



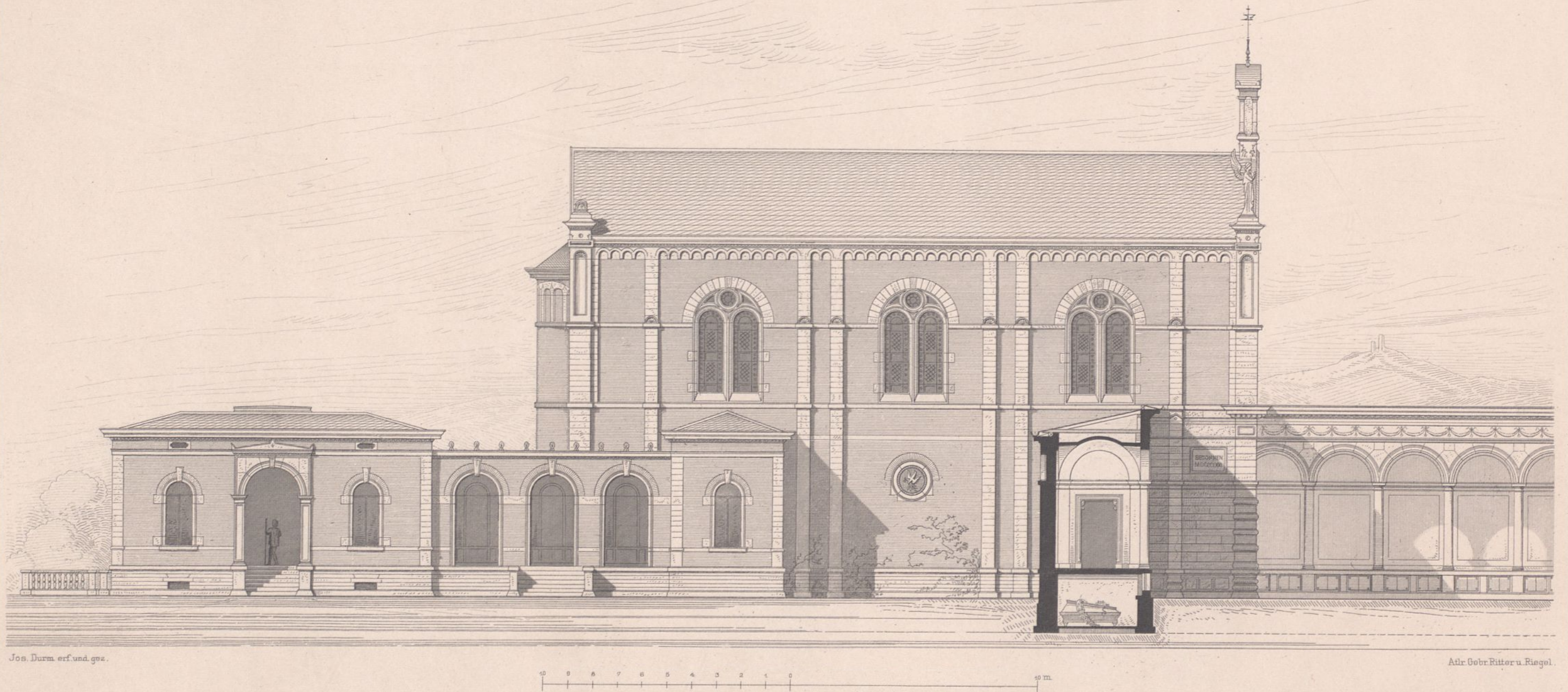
Jos. Durm. erf. und. gez.

Atir. Gebr. Ritter u. Riegel.

Der neue Friedhof in Karlsruhe.

Ansicht gegen die Zufahrtstrasse.

Ernst & Korn, Berlin.



Der neue Friedhof in Karlsruhe.  
Schnitt durch die Gruftenhalle. Seitenansicht von Capelle, Leichenhaus und Hallen.

Ernst & Korn, Berlin.



Jos. Durm. erf. und. gez.

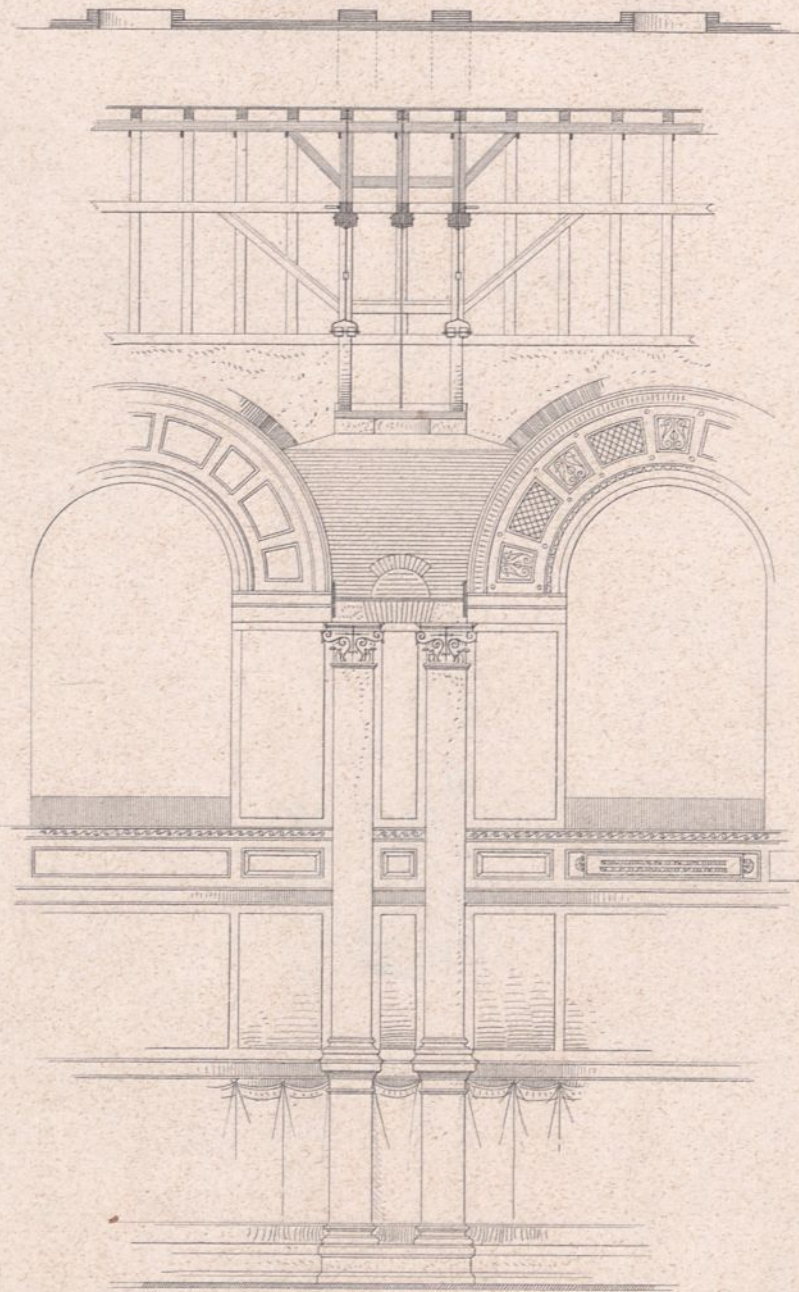


Atlr. Gebr. Ritter u. Riigel.

Der neue Friedhof in Carlsruhe.  
Ansicht der Capelle, Gruftenhallen und Durchfahrtsbogen.

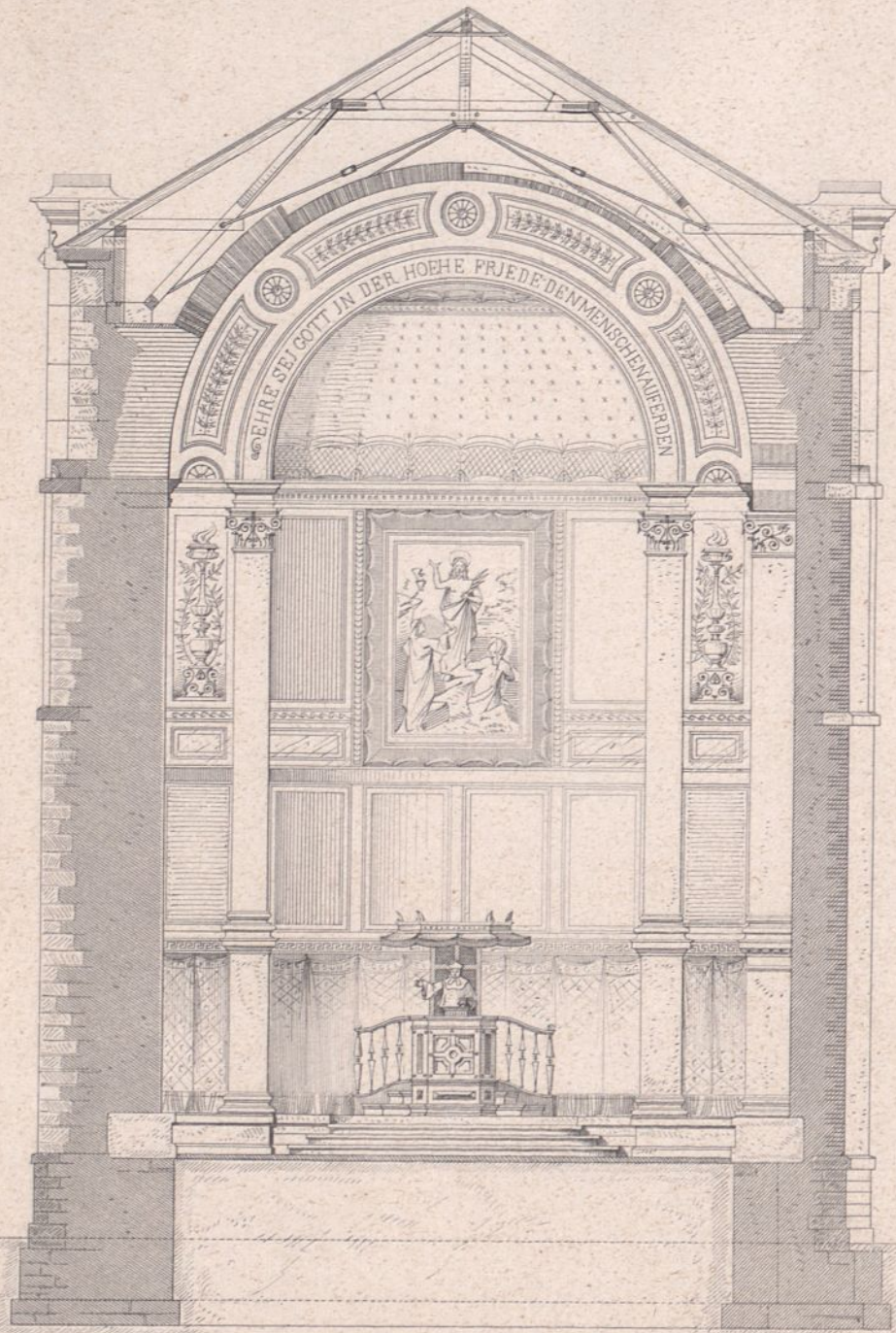
Ernst & Korn. Berlin.

Schnitt durch den Gewölbescheitel

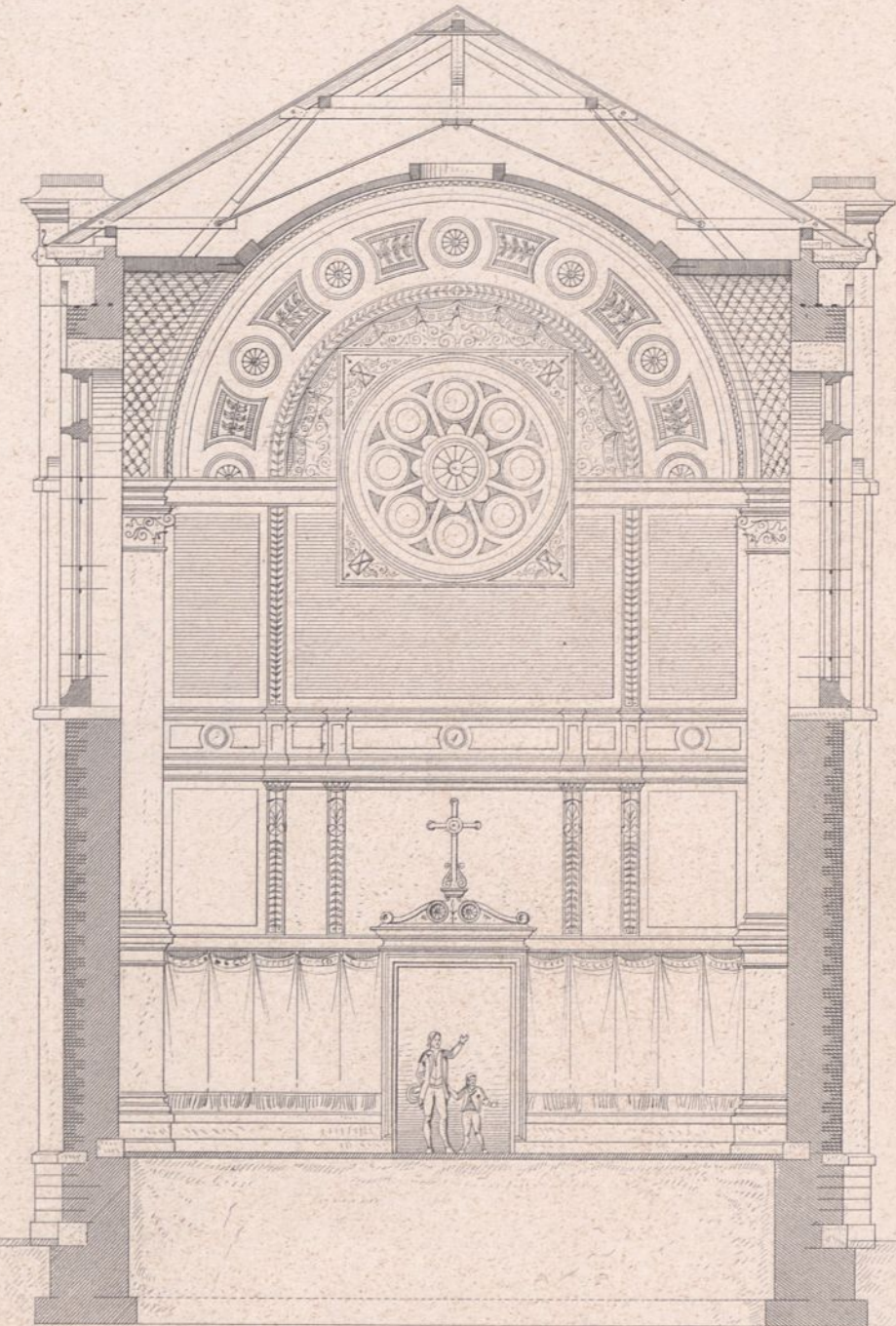


Längenschnitt

Der neue Friedhof in Karlsruhe

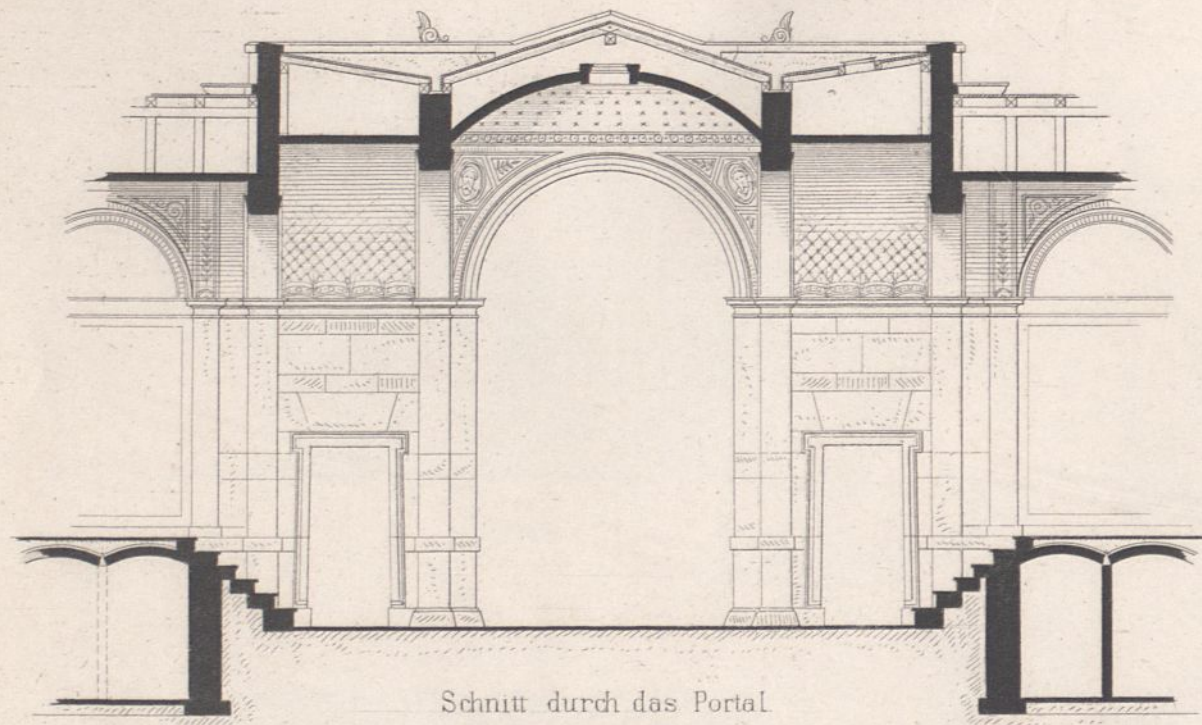


Schnitt durch u. zwischen d. Strebpfeiler  
Ansicht gegen den Chor

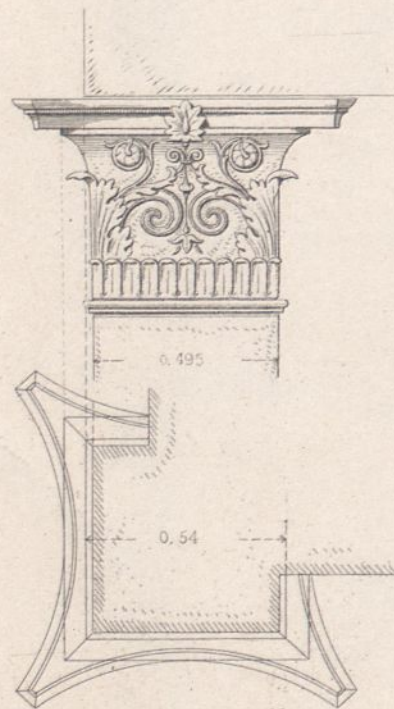
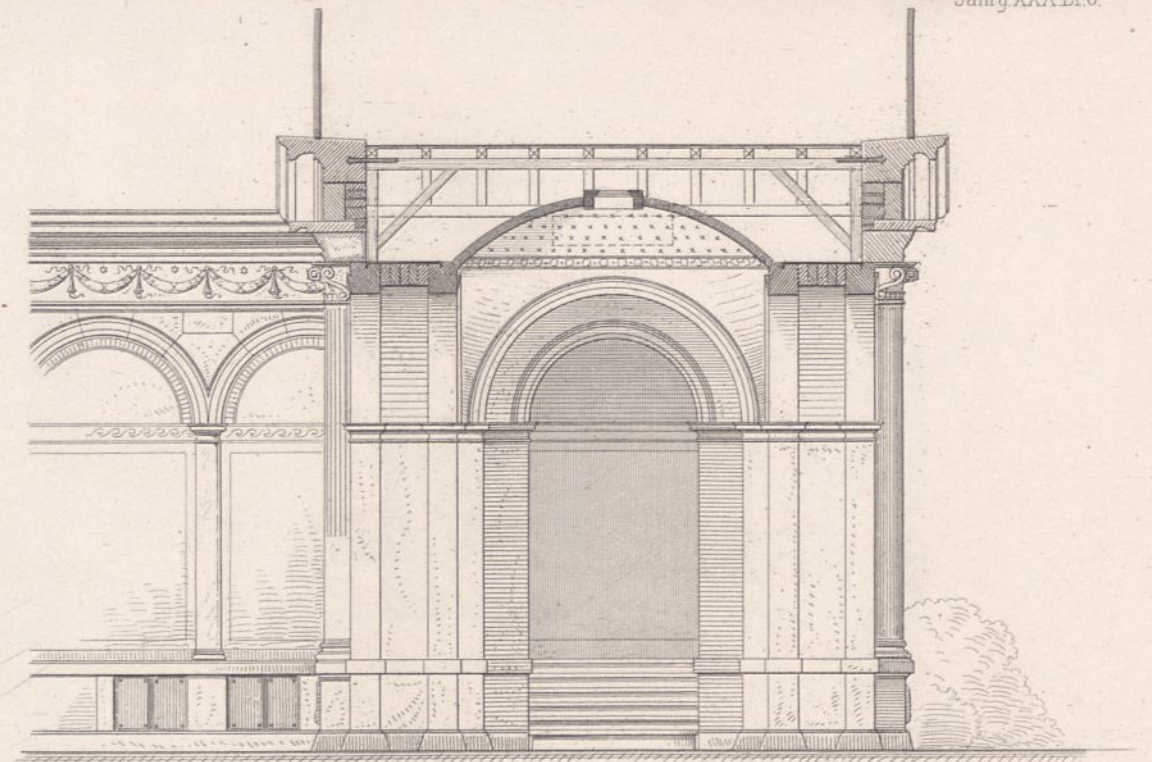
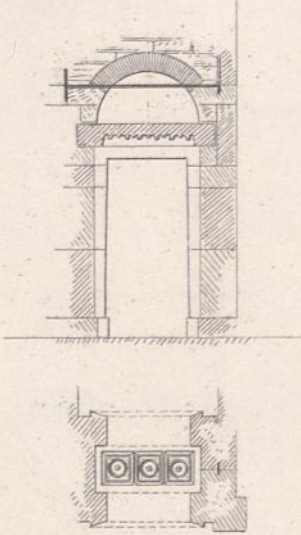


Schnitt durch die Fenster  
Ansicht gegen den Eingang



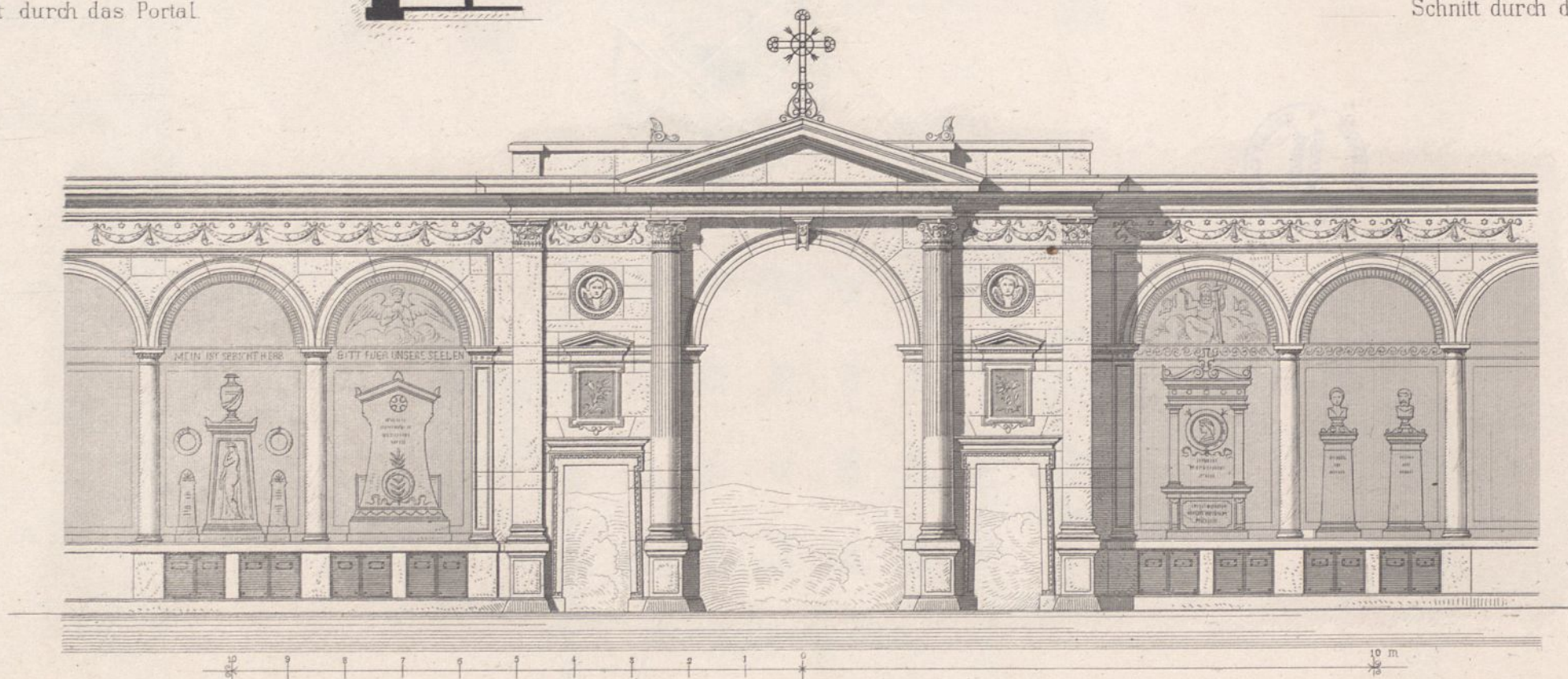


Schnitt durch die Thür



Pilastercapitell

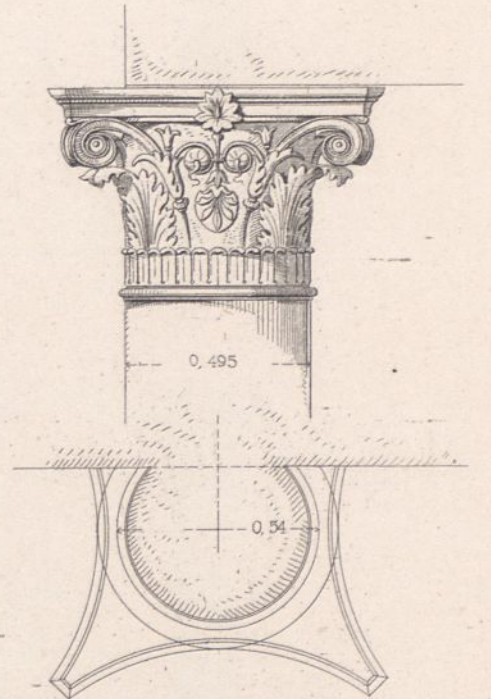
Jos. Durm erf. u. gez.



Der neue Friedhof in Carlsruhe

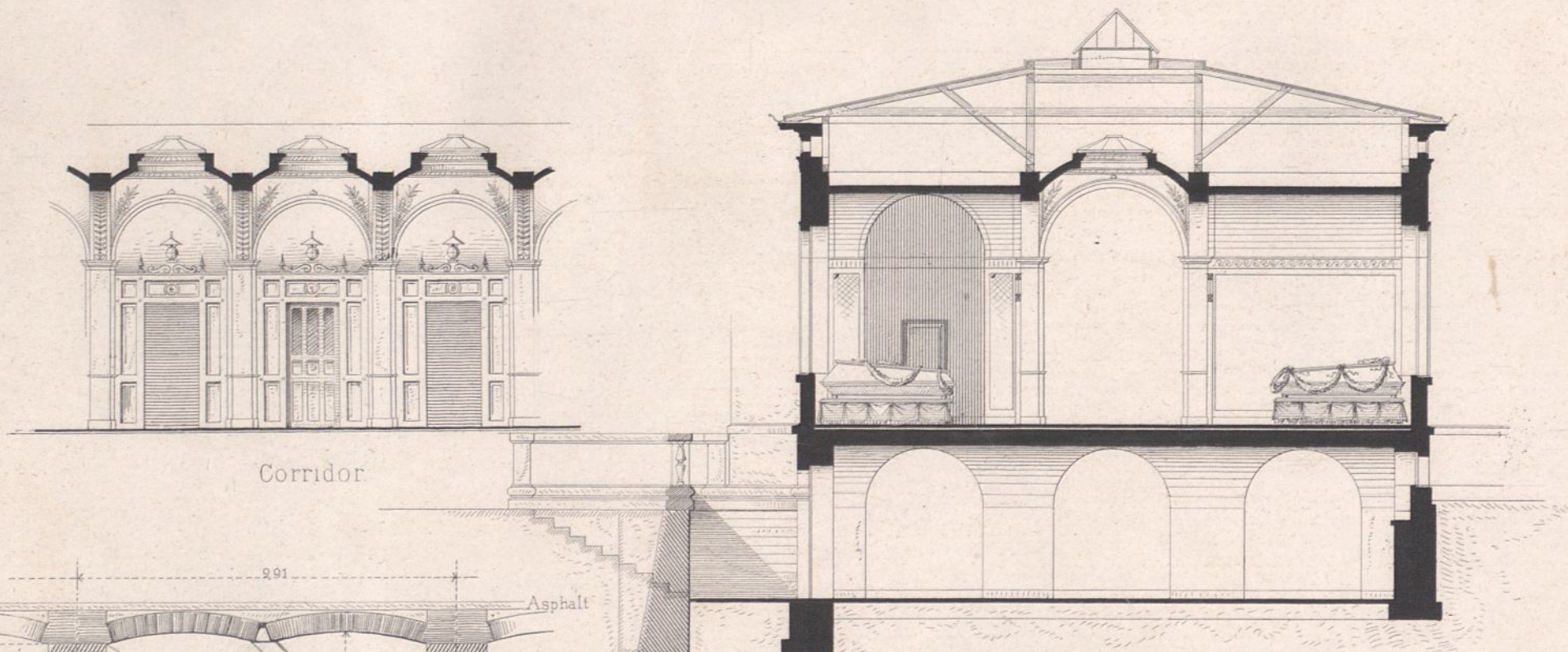
Portal mit Gruftenhallen.

Ernst & Korn, Berlin.



Säulencapitell

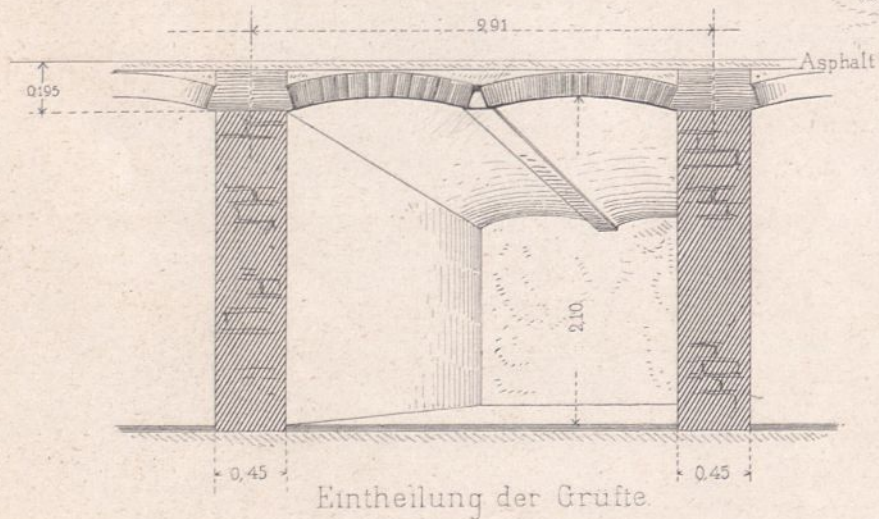
Atlr Gebr Ritter u. Riegel



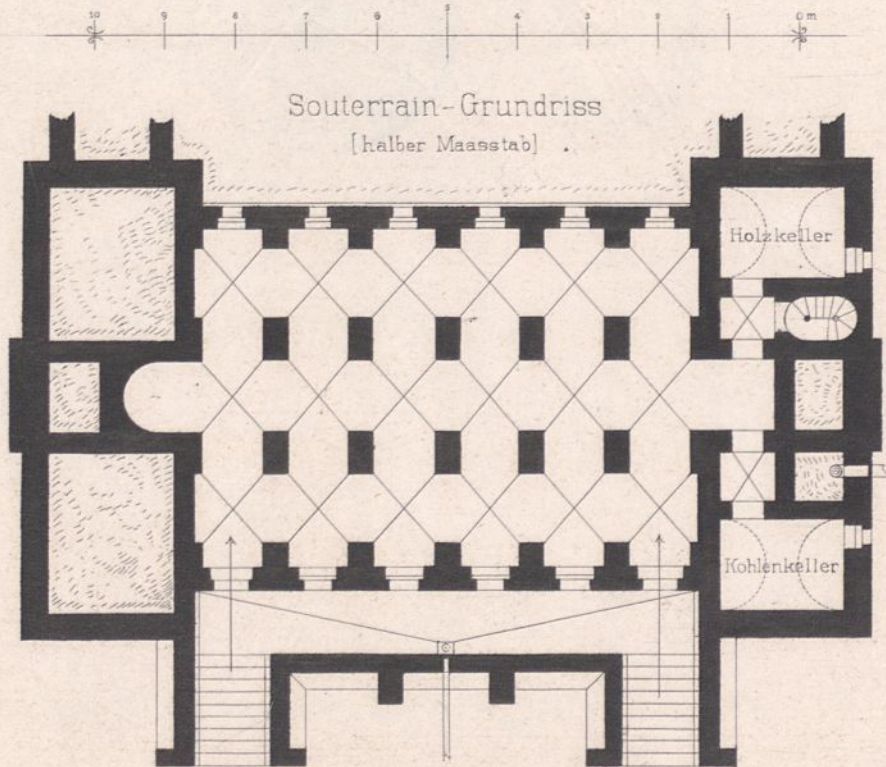
Corridor

Todtenzellen

Schnitte durch das Leichenhaus

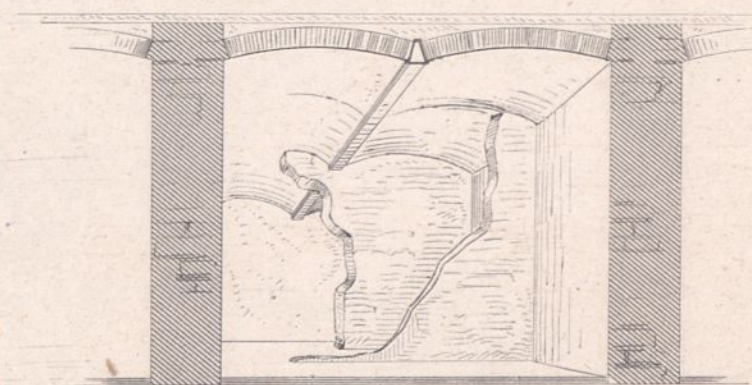
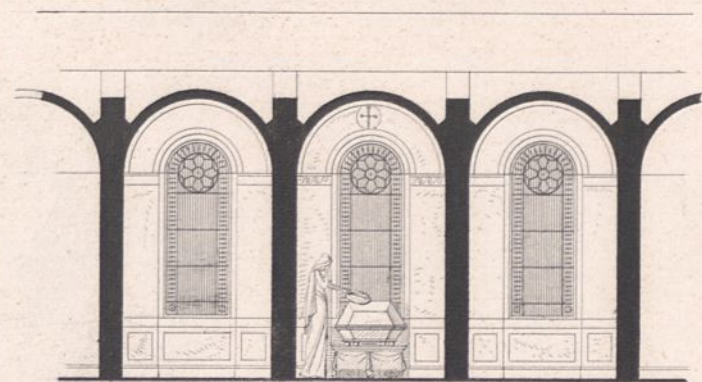


Eintheilung der Grufte

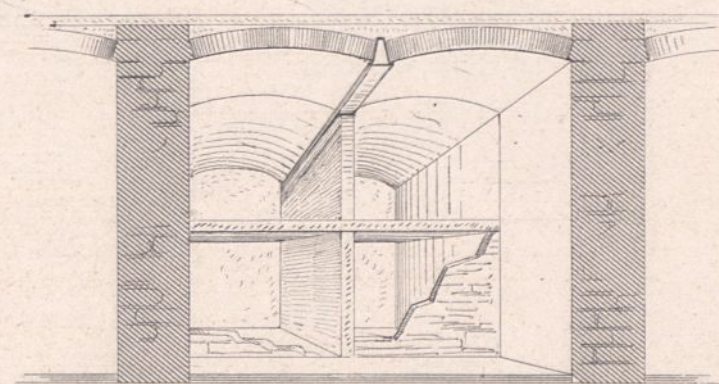


Der neue Friedhof in Carlsruhe

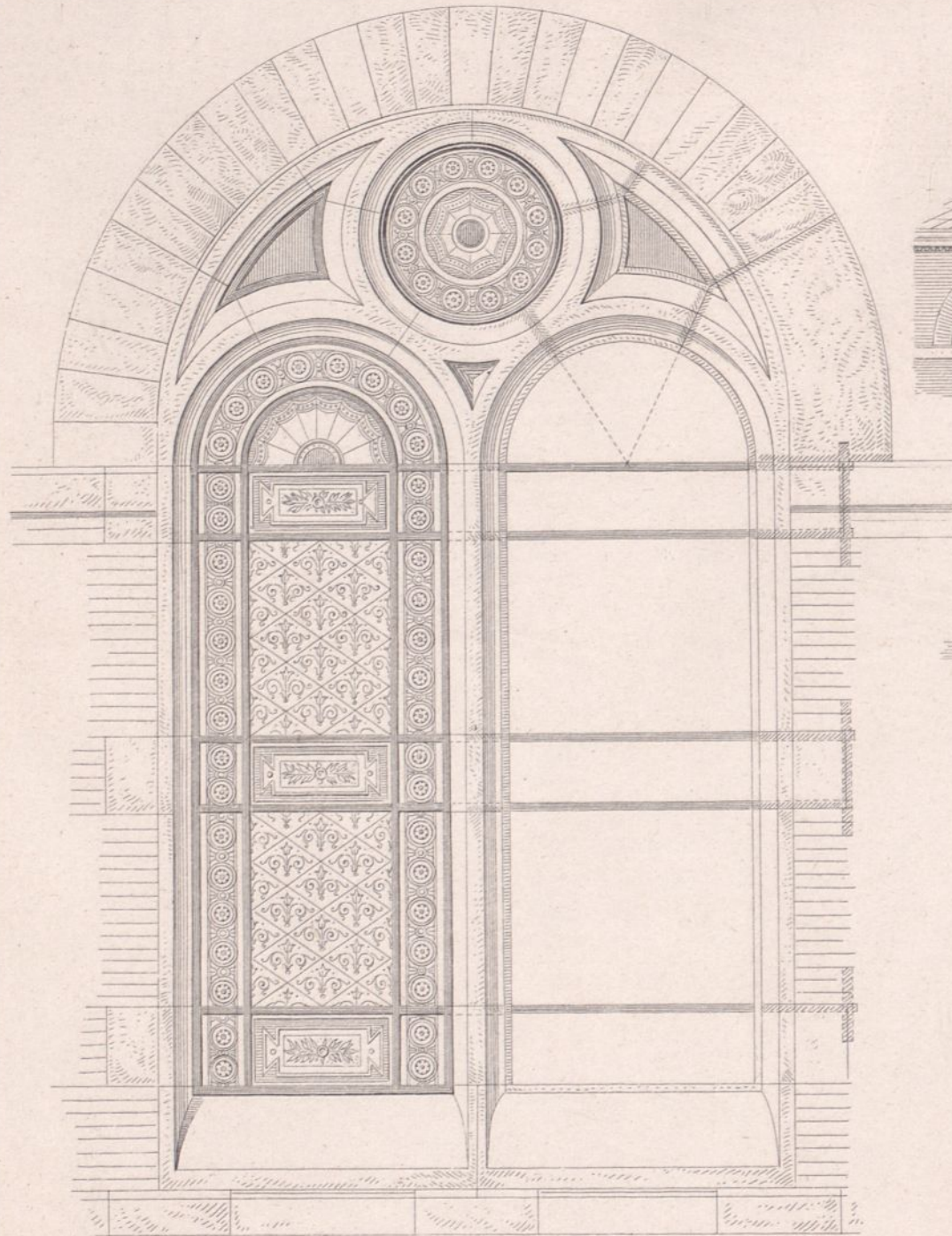
Ernst & Korn, Berlin



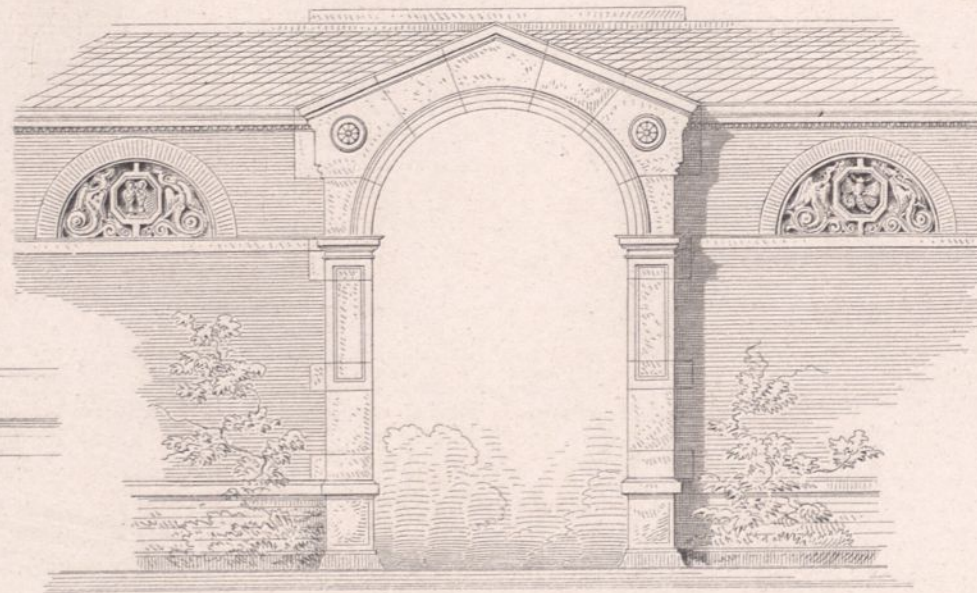
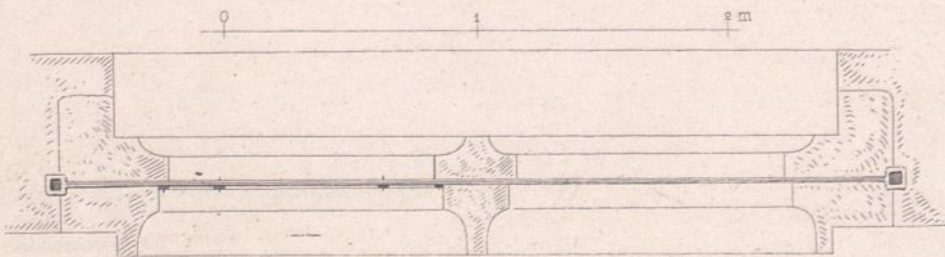
zu 3 Särgen.



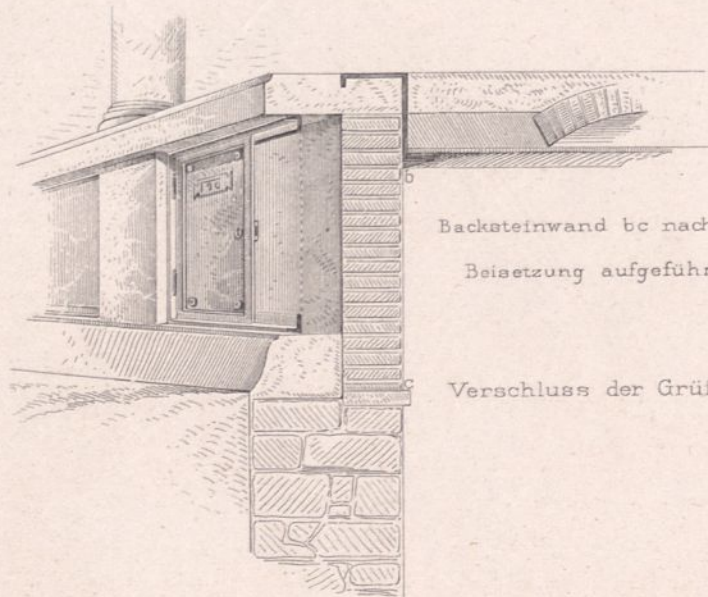
zu 4 Särgen



Capellenfenster. Steinchnitt, Verankerung u. Glasmalerei



Durchfahrtsbogen bei den Gruftenhallen. Aeussere Ansicht



Backsteinwand bc nach der Beisetzung aufgeführt.

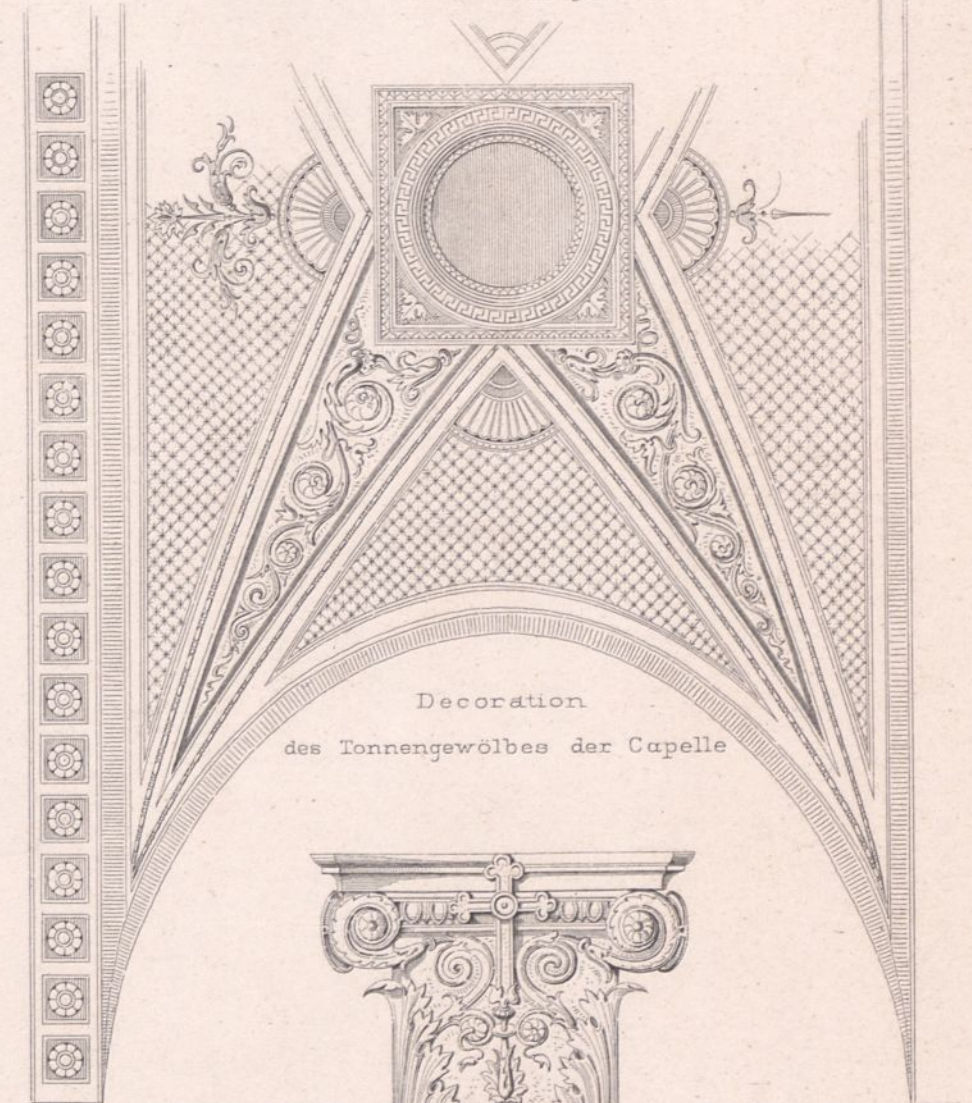
Verschluss der Gräfte.

Der neue Friedhof in Carlsruhe.

Ernst & Korn, Berlin.

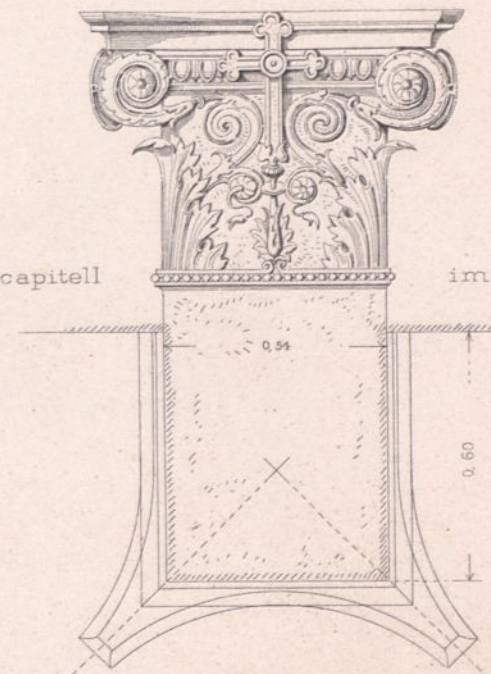


Abdeckung der Gesimsplatten bei den Verbindungshallen.



Decoration des Tonnengewölbes der Capelle

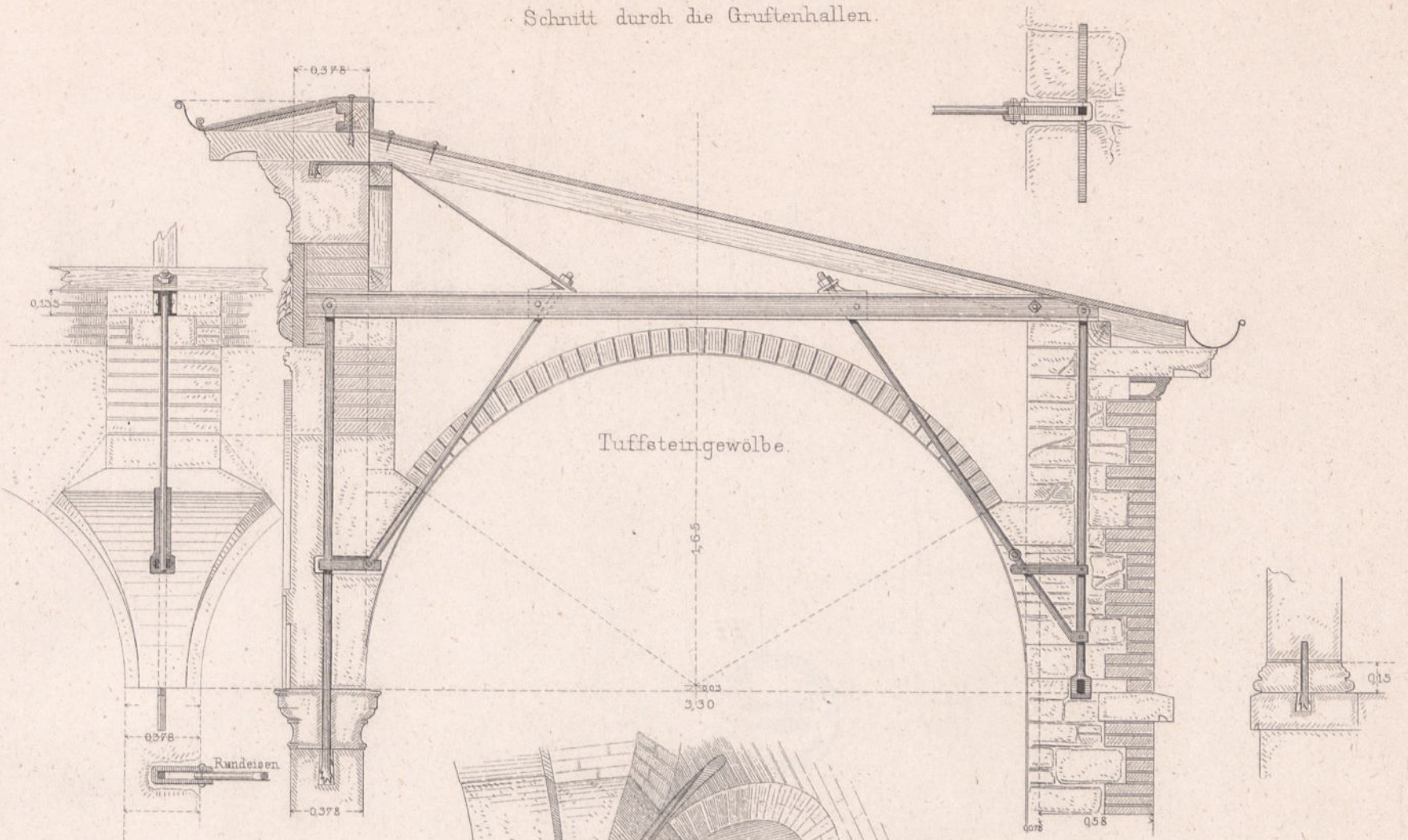
Pfeilercapitell im Innern



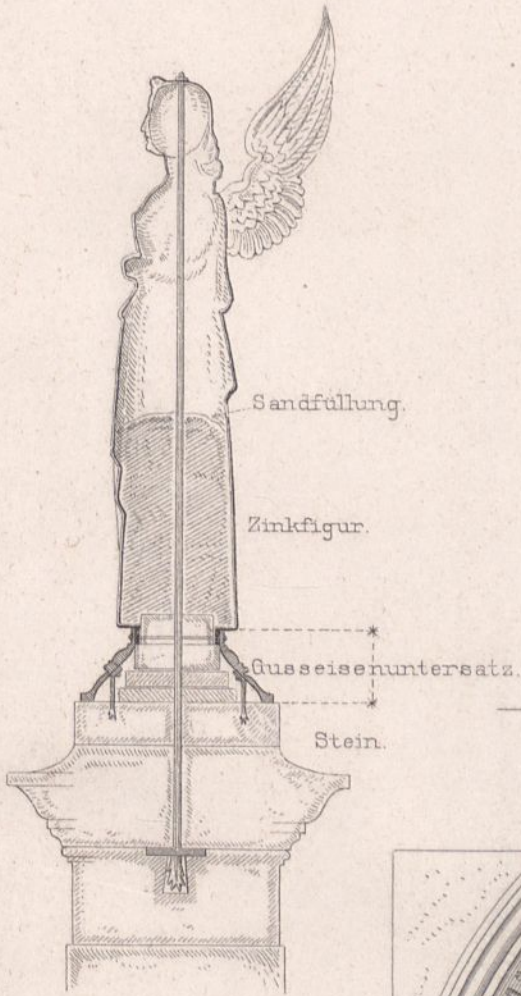
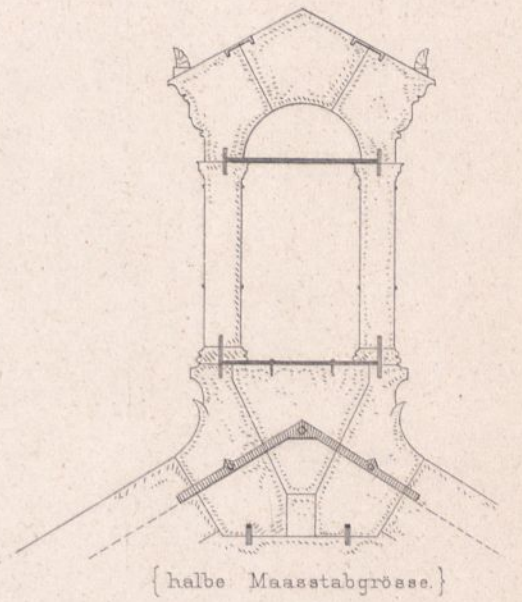
Arch. Gebr. Ritter u. Riegel.



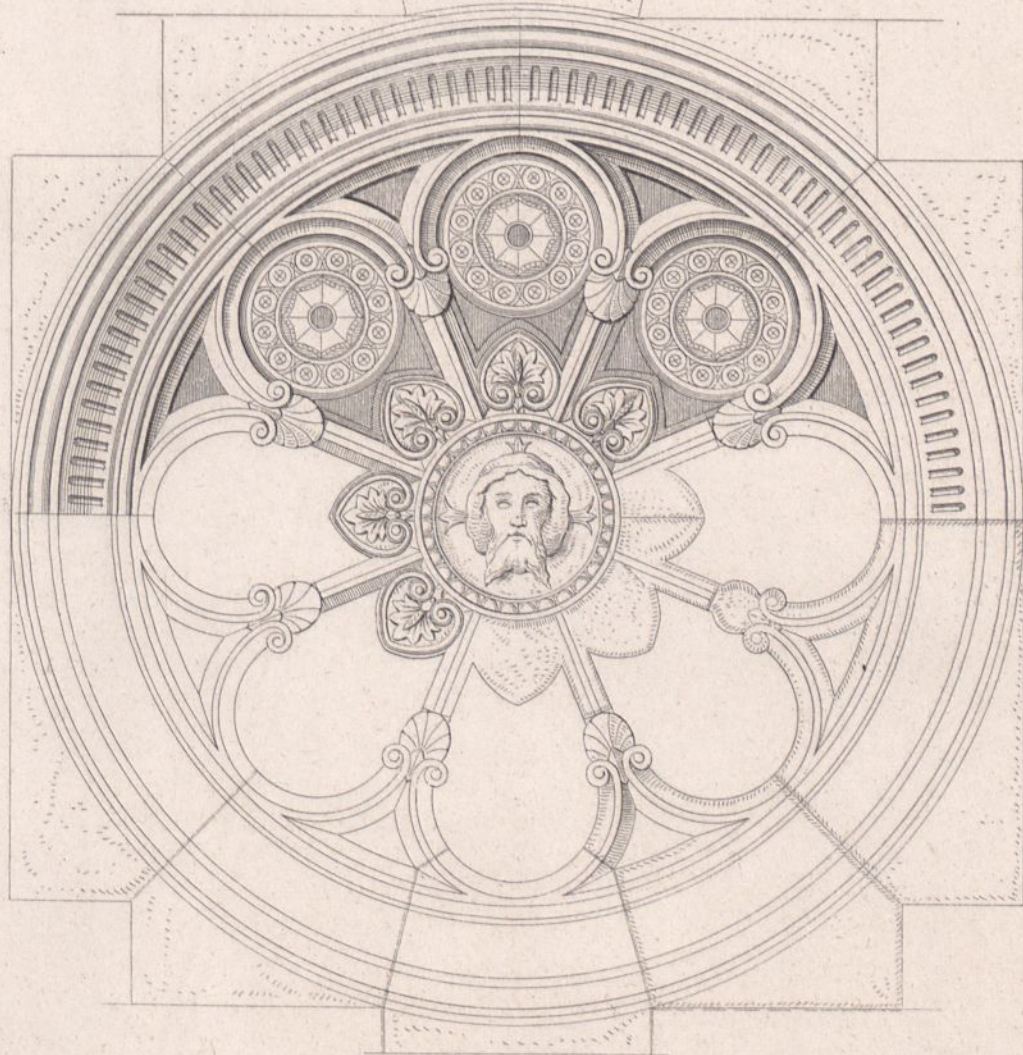
Schnitt durch die Gruftenhallen.



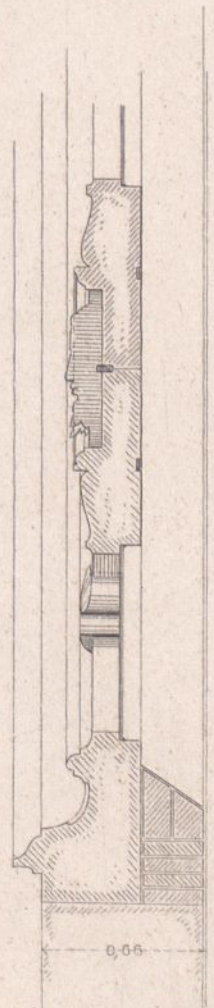
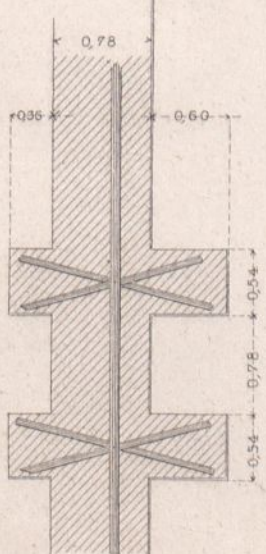
Verankerung u. Fugenschnitt des Glockenthürmchens.



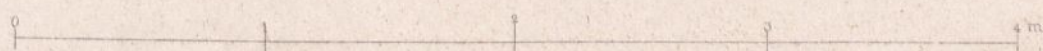
Rosettenfenster.



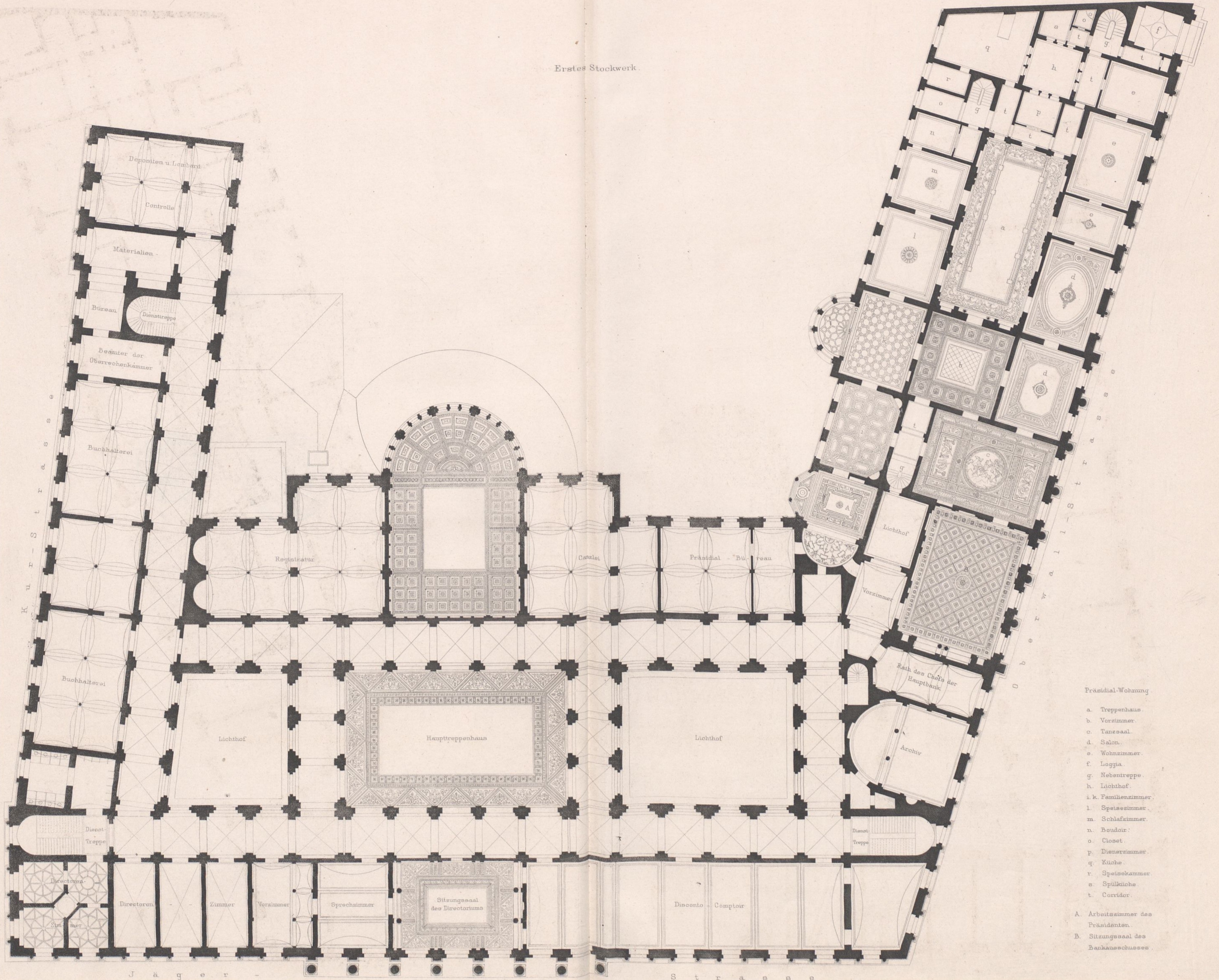
Reifeiseneinlagen bei den Strebepfeilern der Capelle { halbe Maasstabgrösse. }



Der neue Friedhof in Carlsruhe



Erstes Stockwerk.



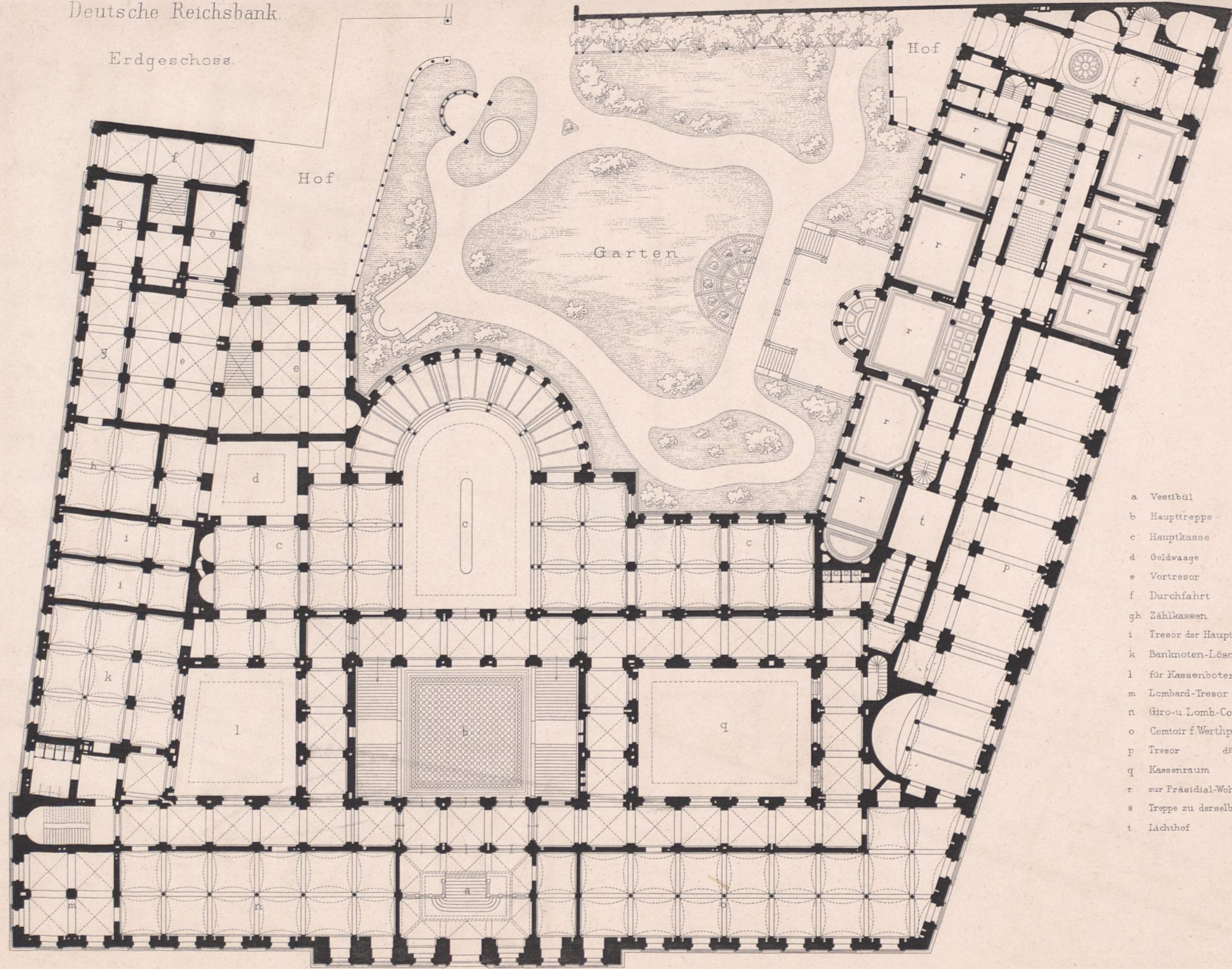
Präsidenten-Wohnung

- a. Treppenhaus.
- b. Vorzimmer.
- c. Tansaal.
- d. Salon.
- e. Wohnzimmer.
- f. Loggia.
- g. Nebentreppe.
- h. Lichthof.
- i. k. Familienzimmer.
- l. Speisezimmer.
- m. Schlafzimmer.
- n. Boudoir.
- o. Closet.
- p. Dienzimmer.
- q. Küche.
- r. Speisekammer.
- s. Spülküche.
- t. Corridor.

- A. Arbeitszimmer des Präsidenten.
- B. Sitzungssaal des Bankausschusses.

J ä g e r

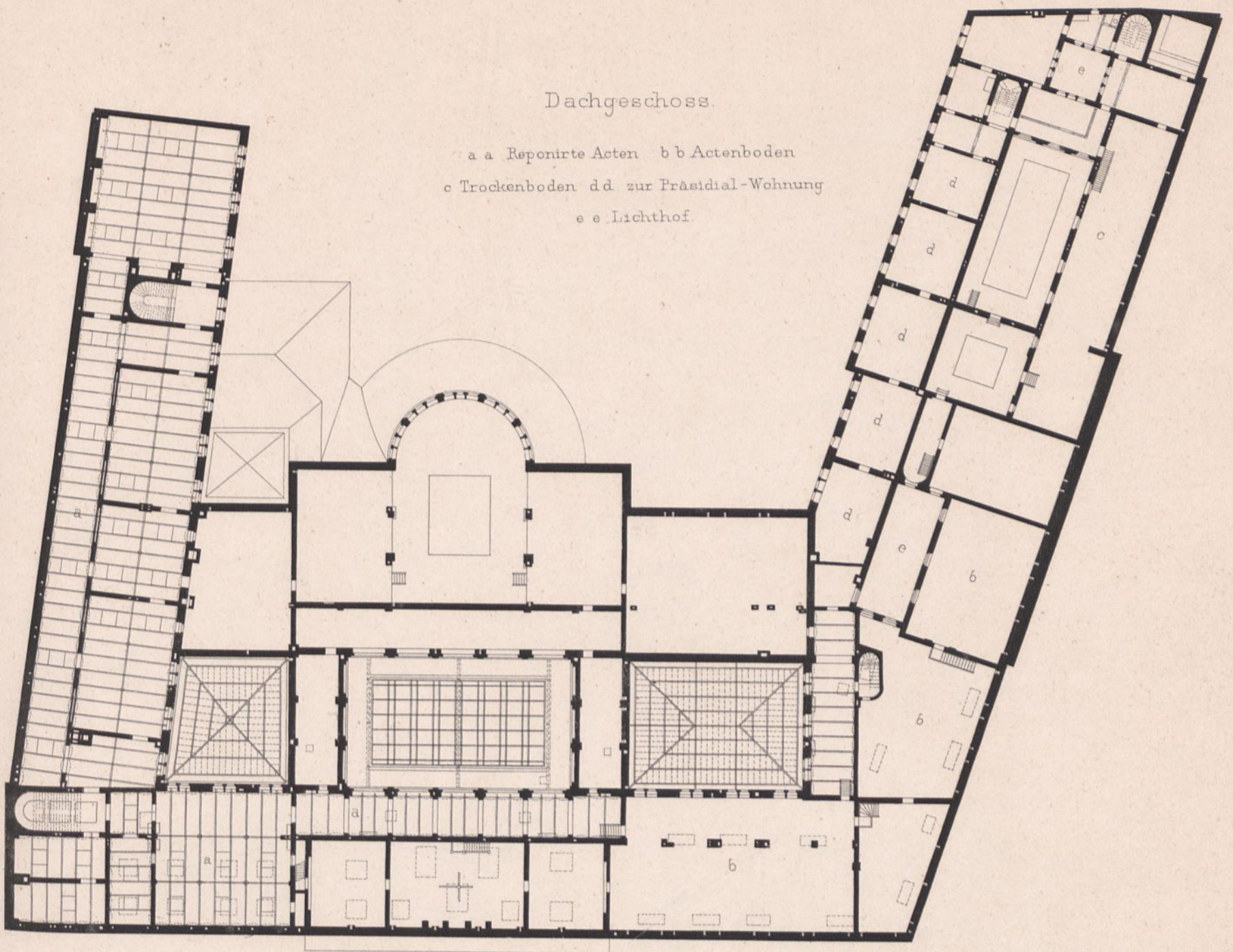
S t r a s s e



- a Vestibül
- b Haupttreppe
- c Hauptkasse
- d Goldwaage
- e Vortresor
- f Durchfahrt
- gh Zählkassen
- i Tresor der Hauptkasse
- k Banknoten-Löschung
- l für Kassenboten
- m Lombard-Tresor
- n Giro-u Lomb-Comtoir
- o Comtoir f Werthpapiere
- p Tresor ds
- q Kassenraum
- r zur Präsidial-Wohnung
- s Treppe zu derselben
- t Lichthof

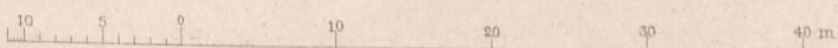
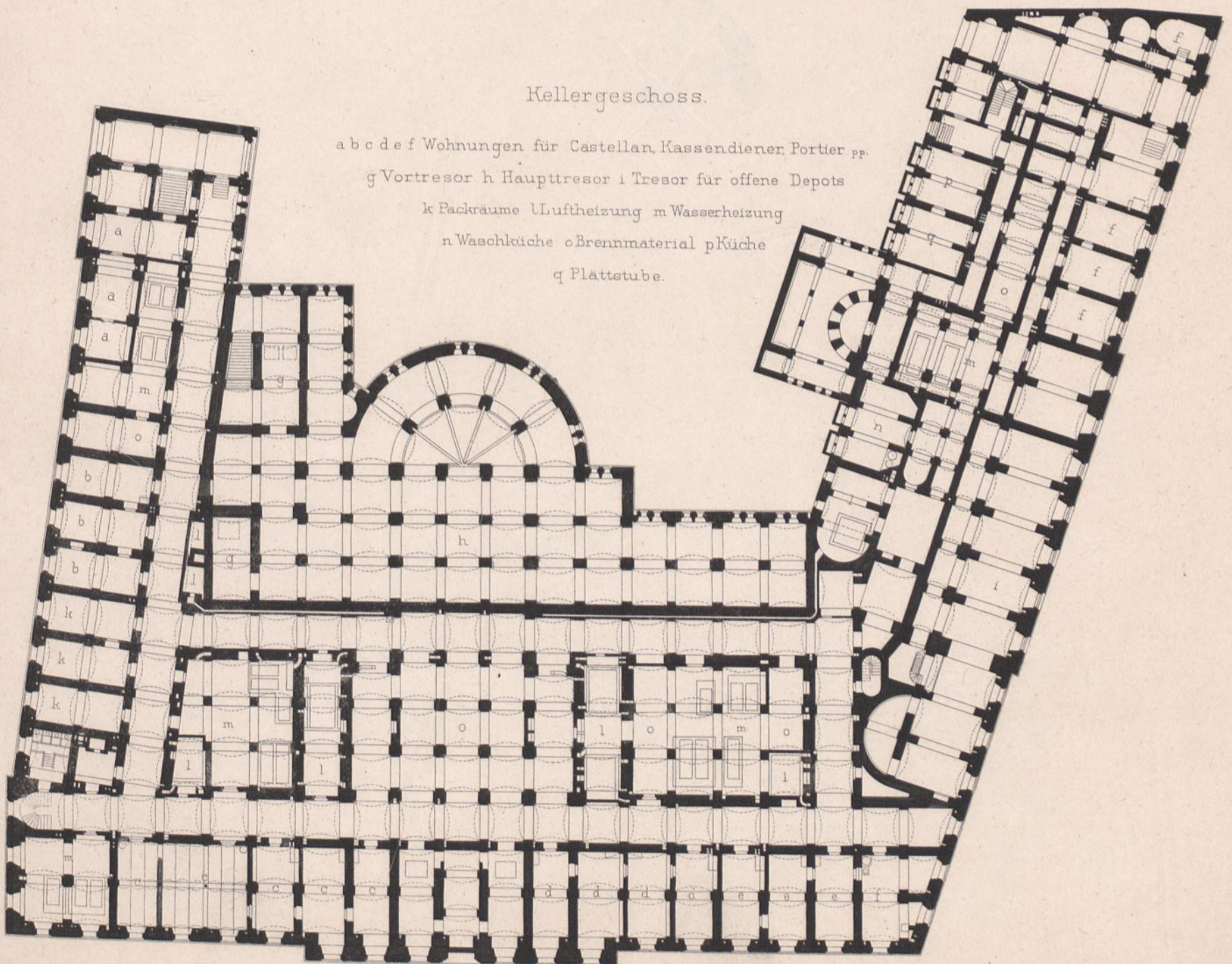
Dachgeschoss.

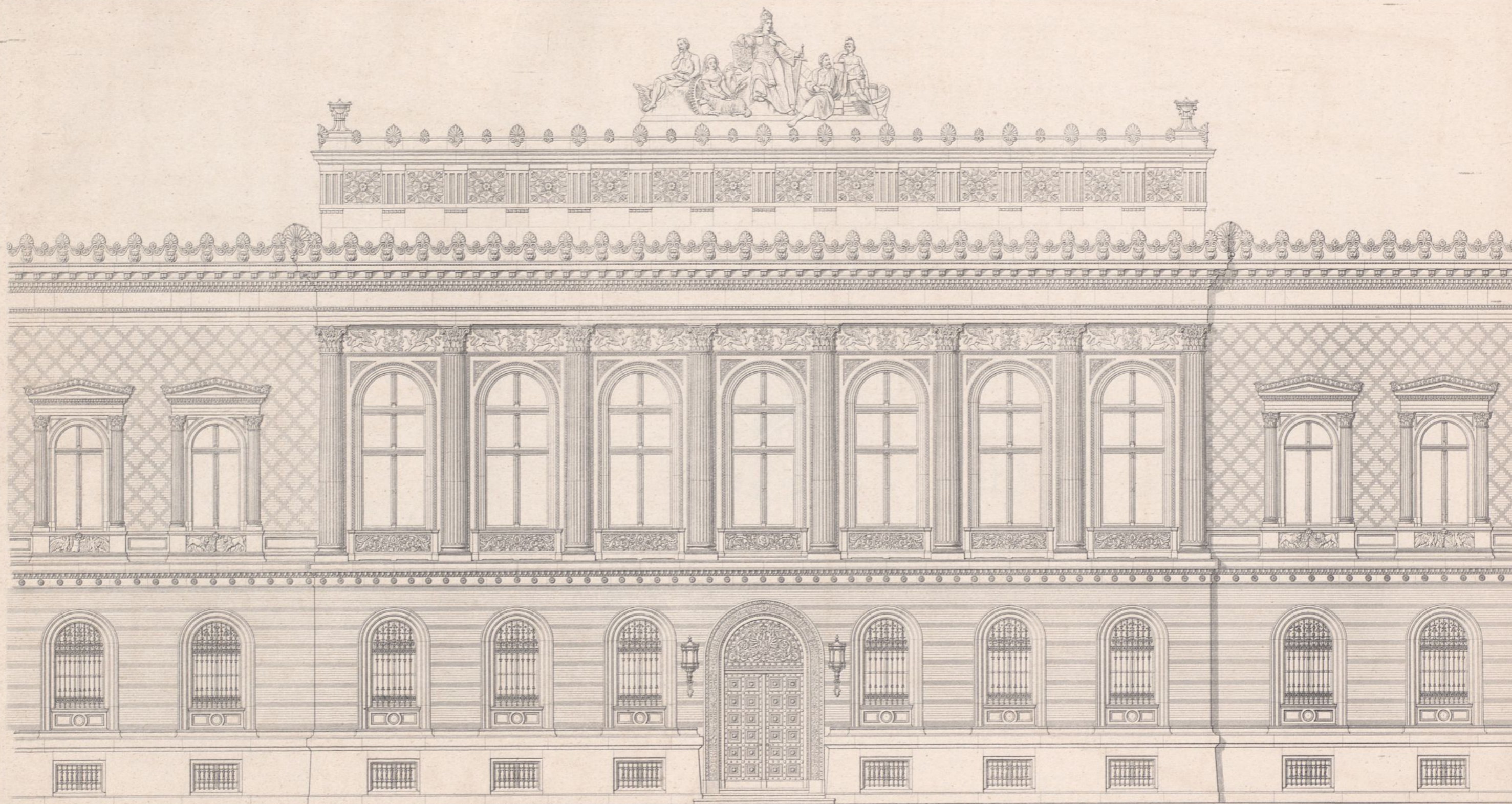
a a Reponirte Acten b b Actenboden  
 c Trockenboden d d zur Präsidial-Wohnung  
 e e Lichthof.



Kellergeschoss.

a b c d e f Wohnungen für Castellan, Kassendiener, Portier pp.  
 g Vortresor h Haupttresor i Tresor für offene Depots  
 k Packräume l Luftheizung m Wasserheizung  
 n Waschküche o Brennmaterial p Küche  
 q Plattstube.

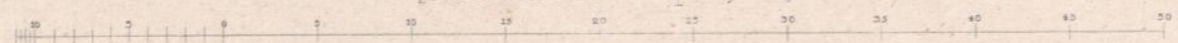




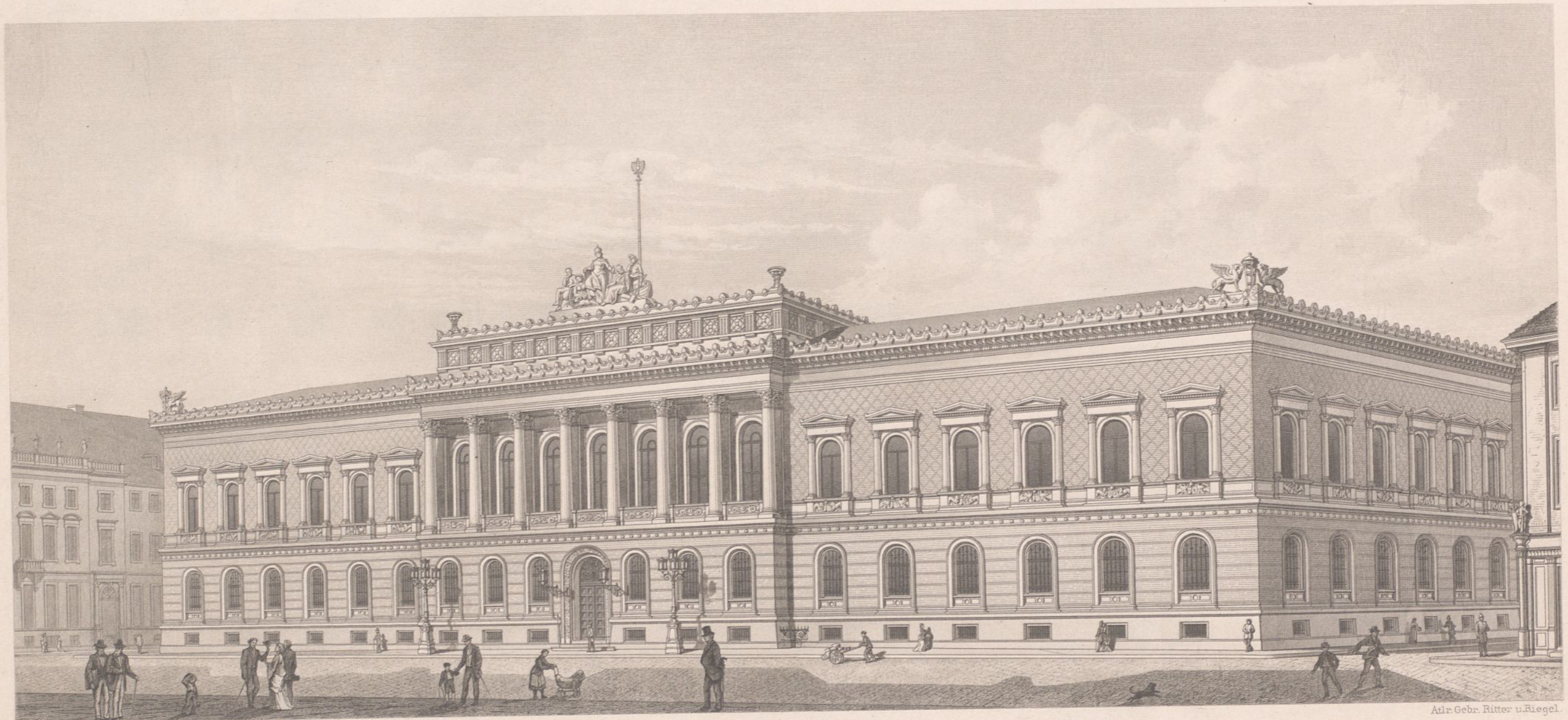
F Hitzig Arch.

Atlr Gebr Ritter u Riegel  
Riegel sc.

Deutsche Reichsbank.  
[Mitteltheil der Hauptfaçade]



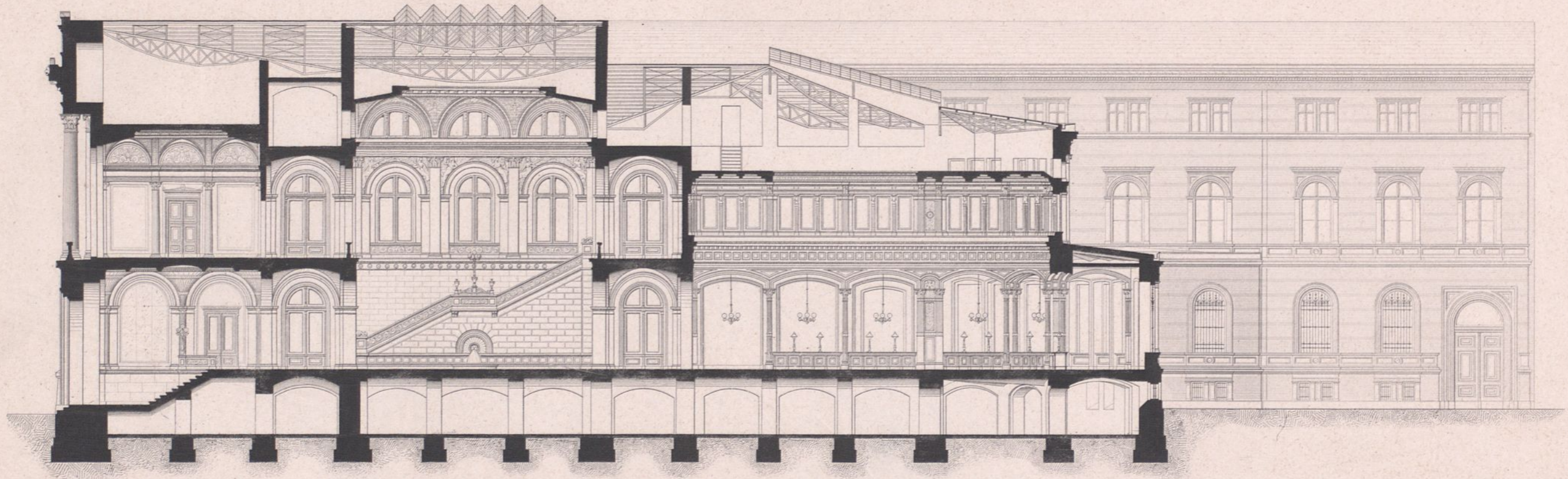
Ernst & Korn, Berlin.



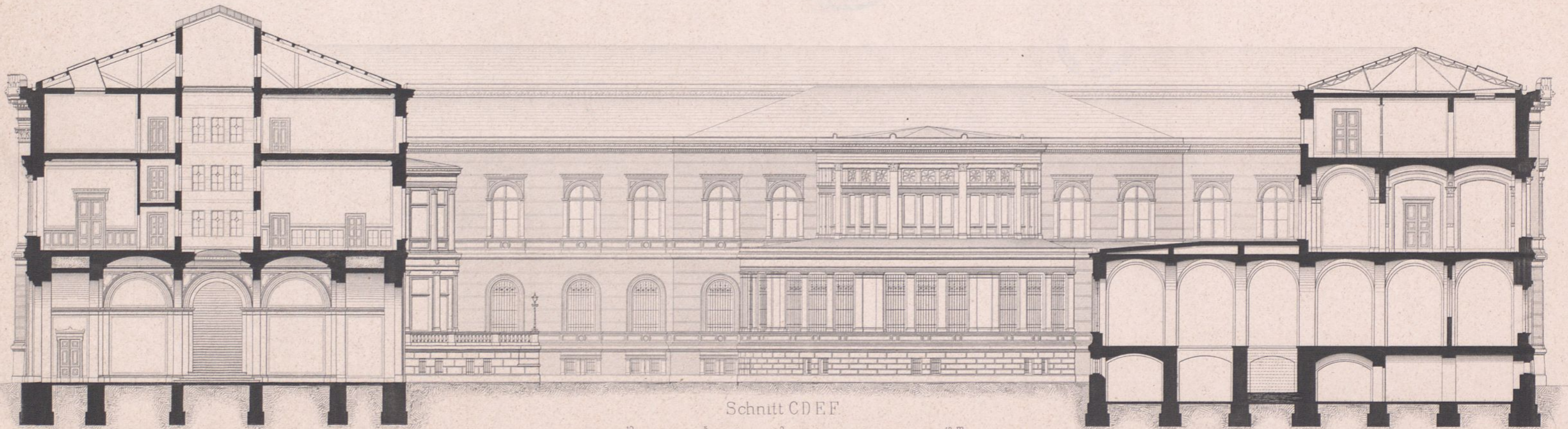
Arch. F. Hitzig, gez. H. Zaar.

Atlr. Gebr. Ritter u. Riegel.

Ernst & Korn Berlin.

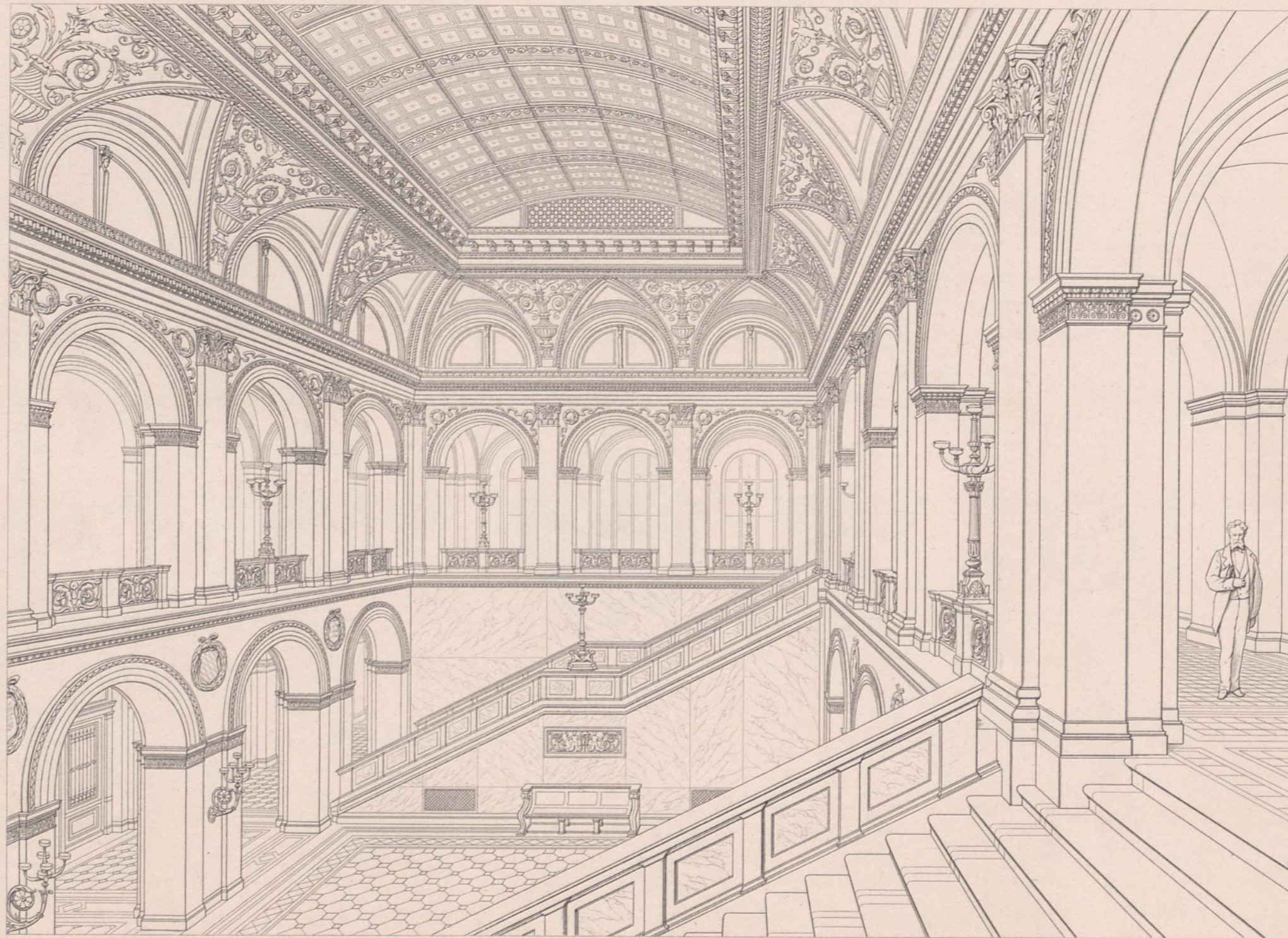


Schnitt AB



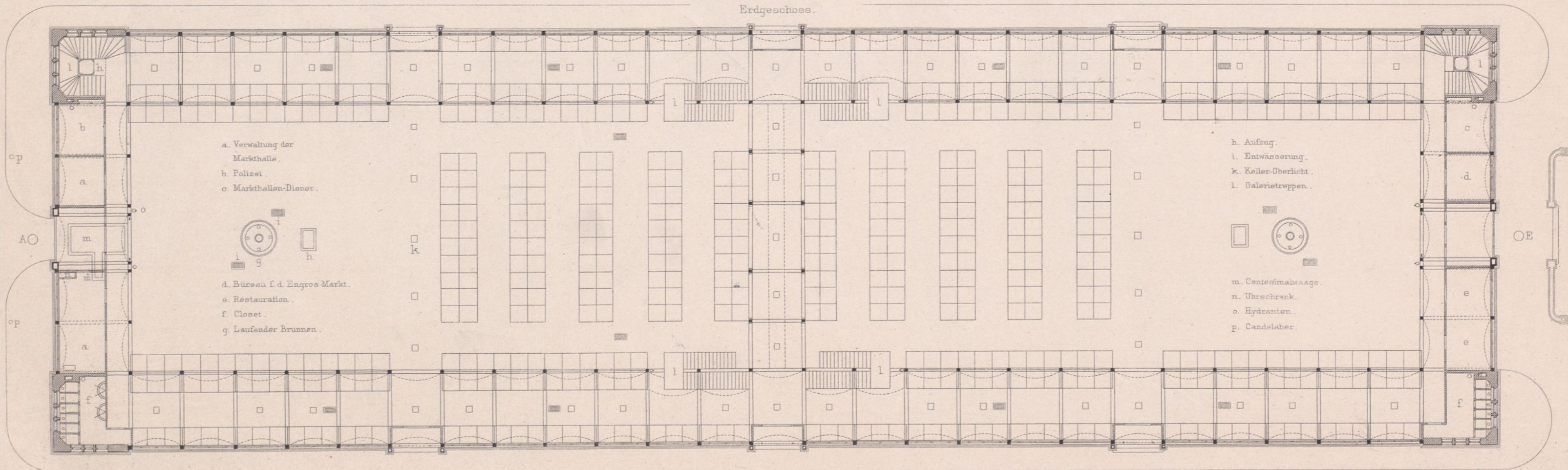
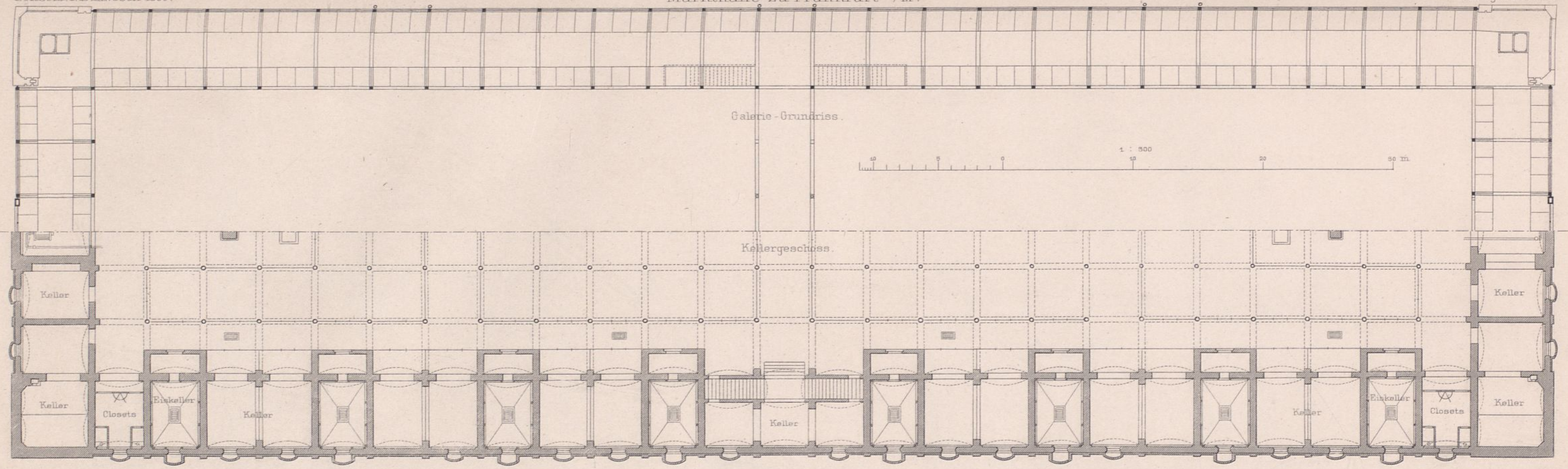
Schnitt CDEF

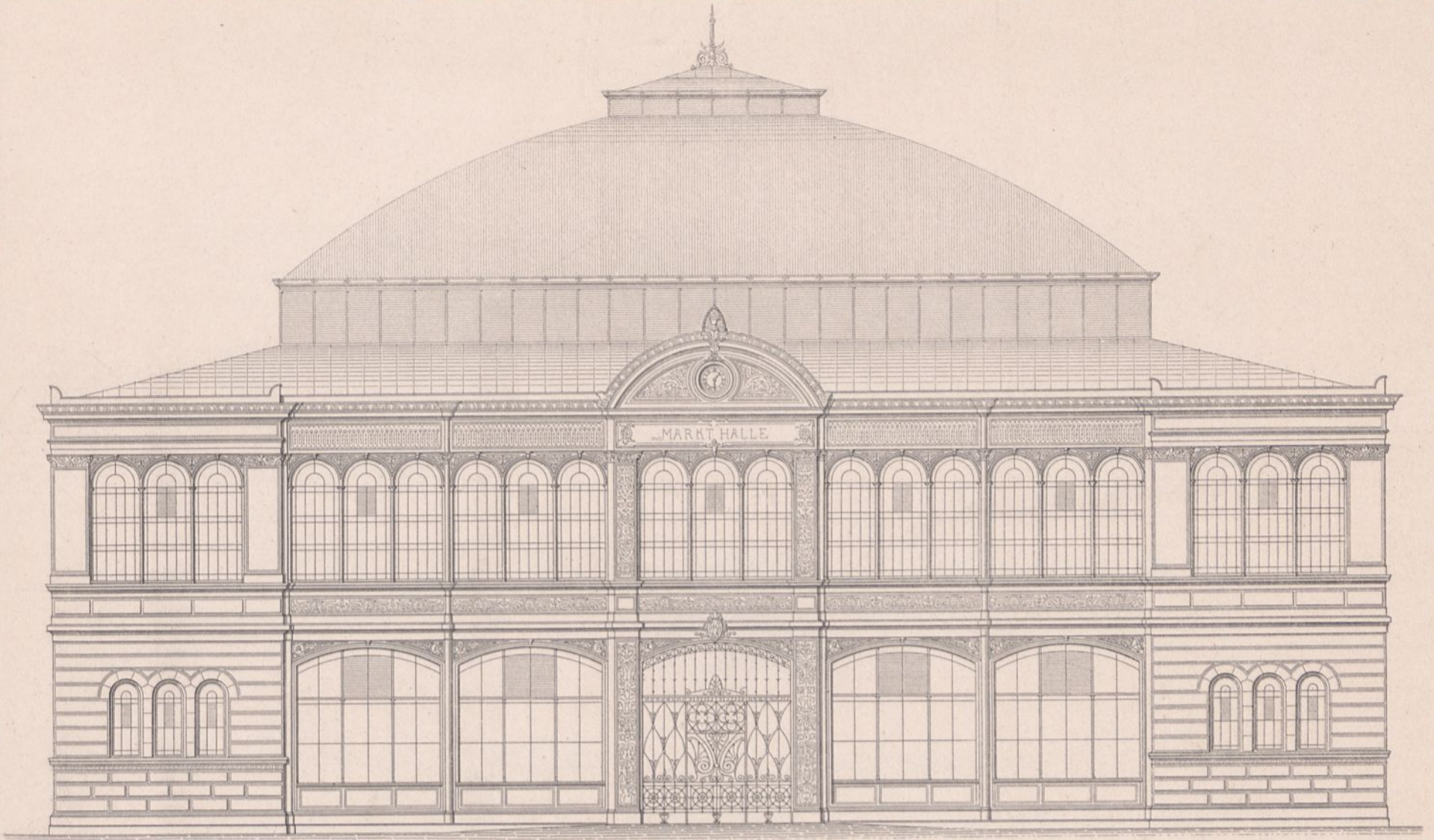
10 5 0 10 m



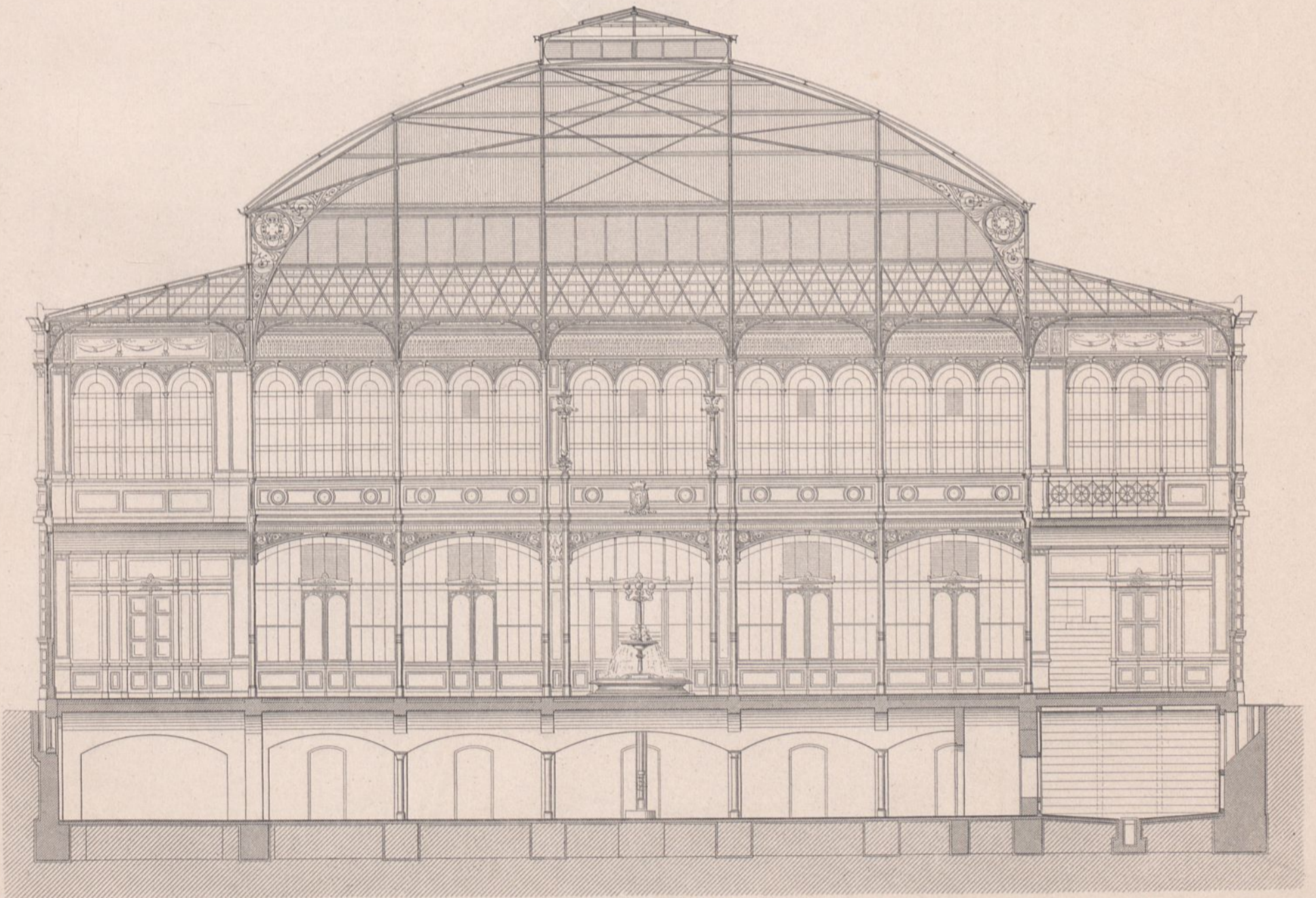
Haupttreppenhaus.



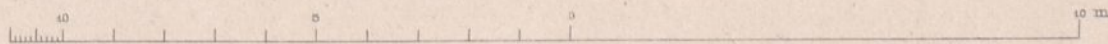


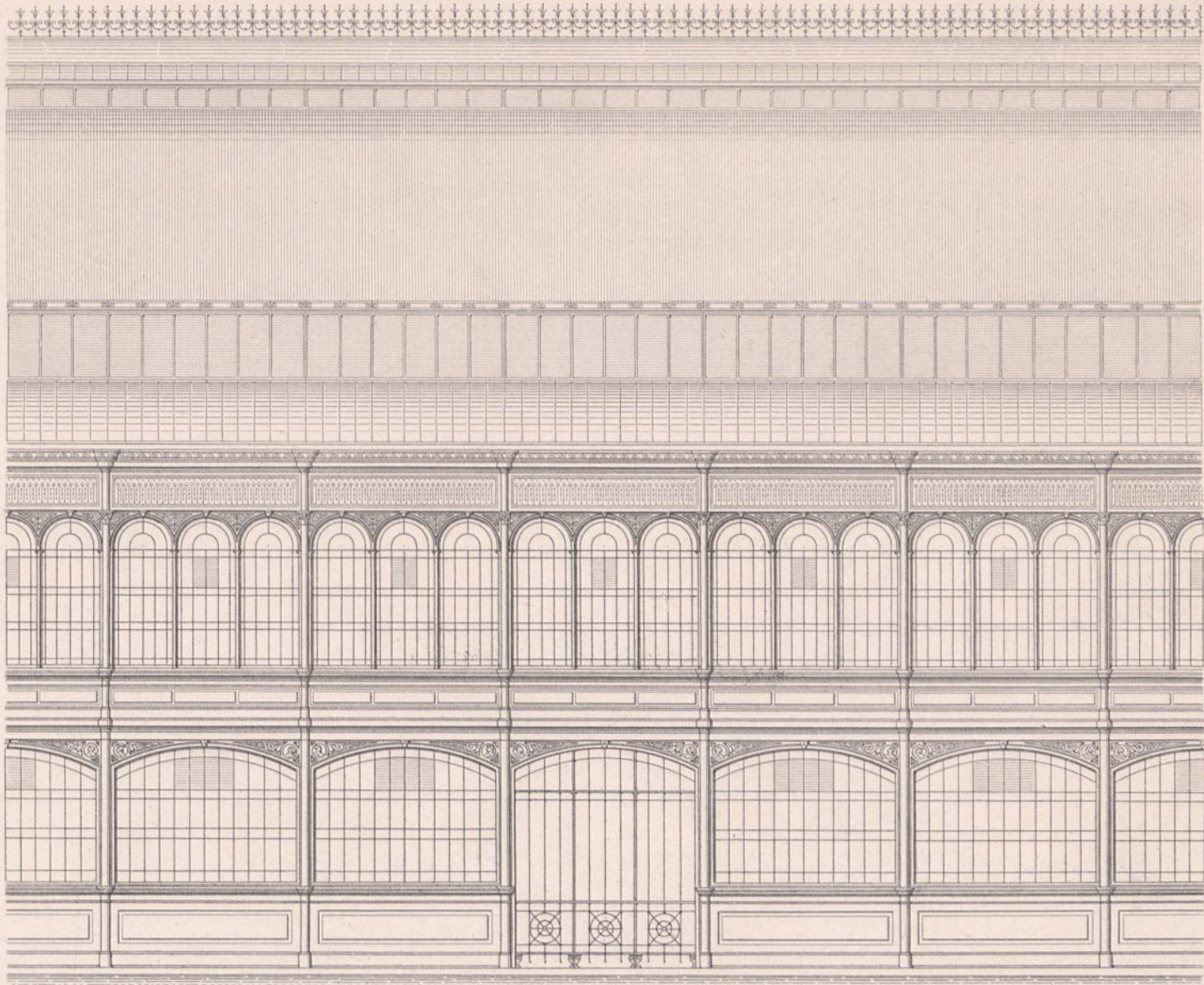


Seitenansicht.

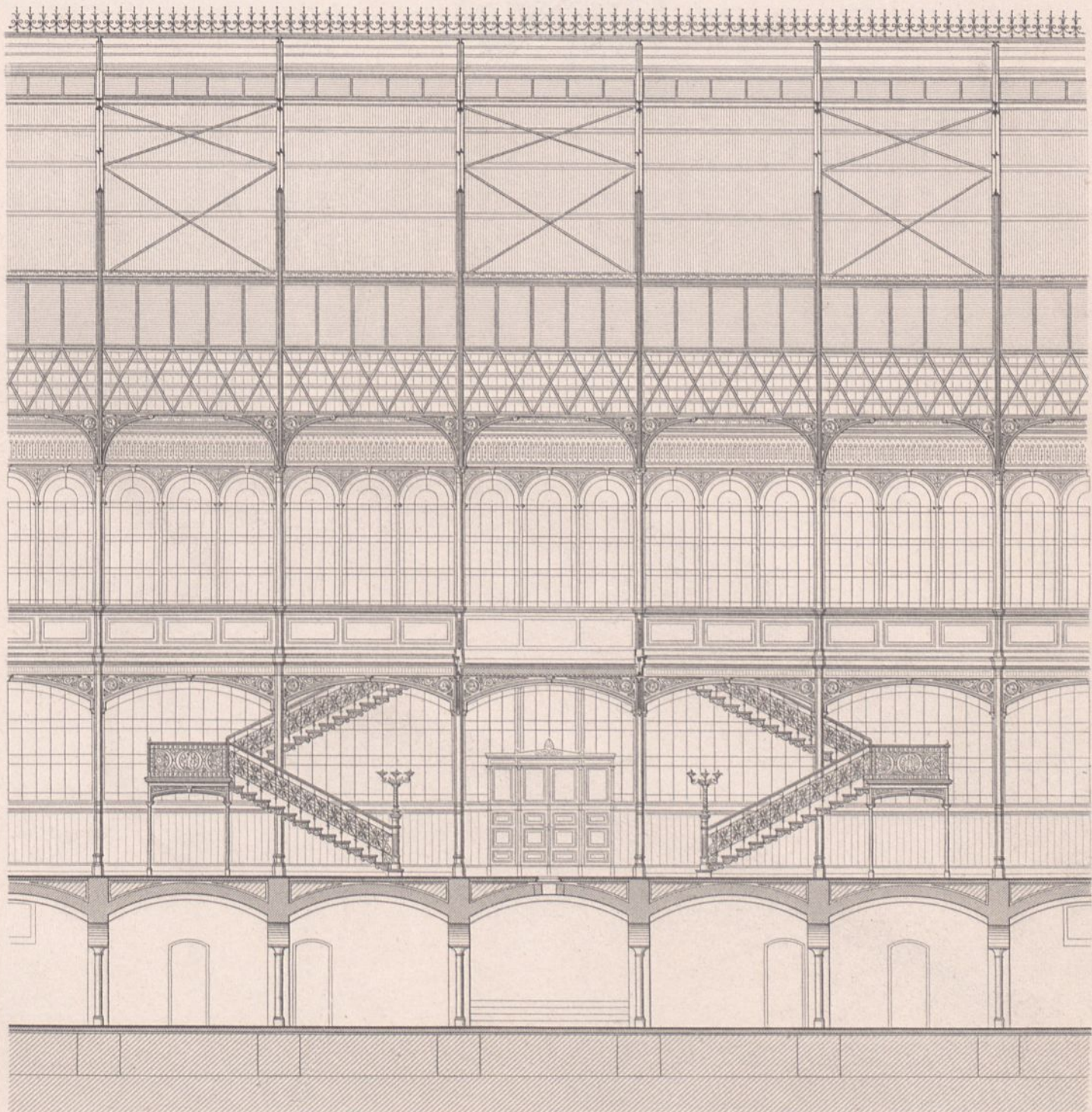


Querschnitt.

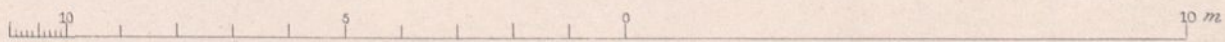




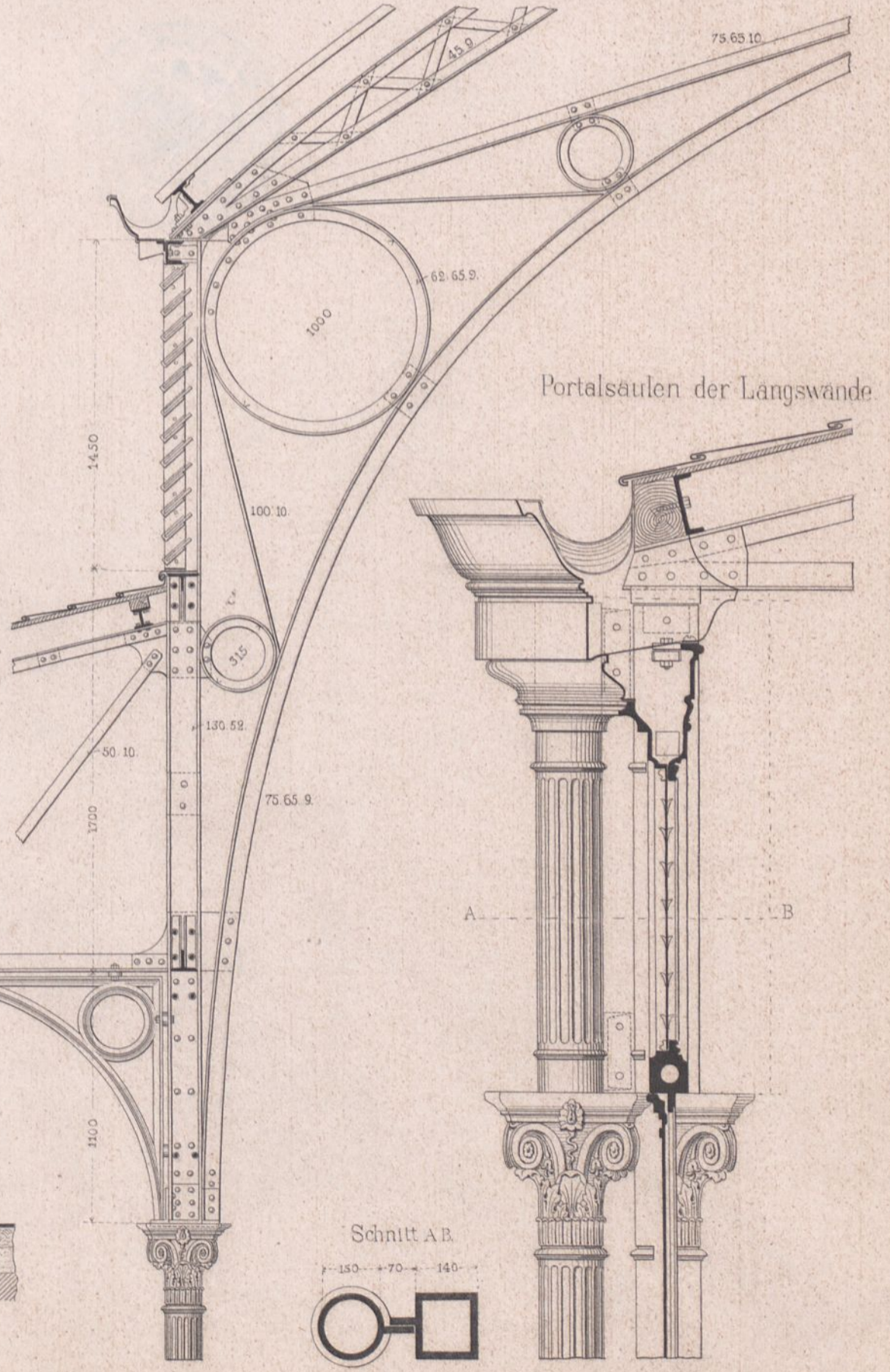
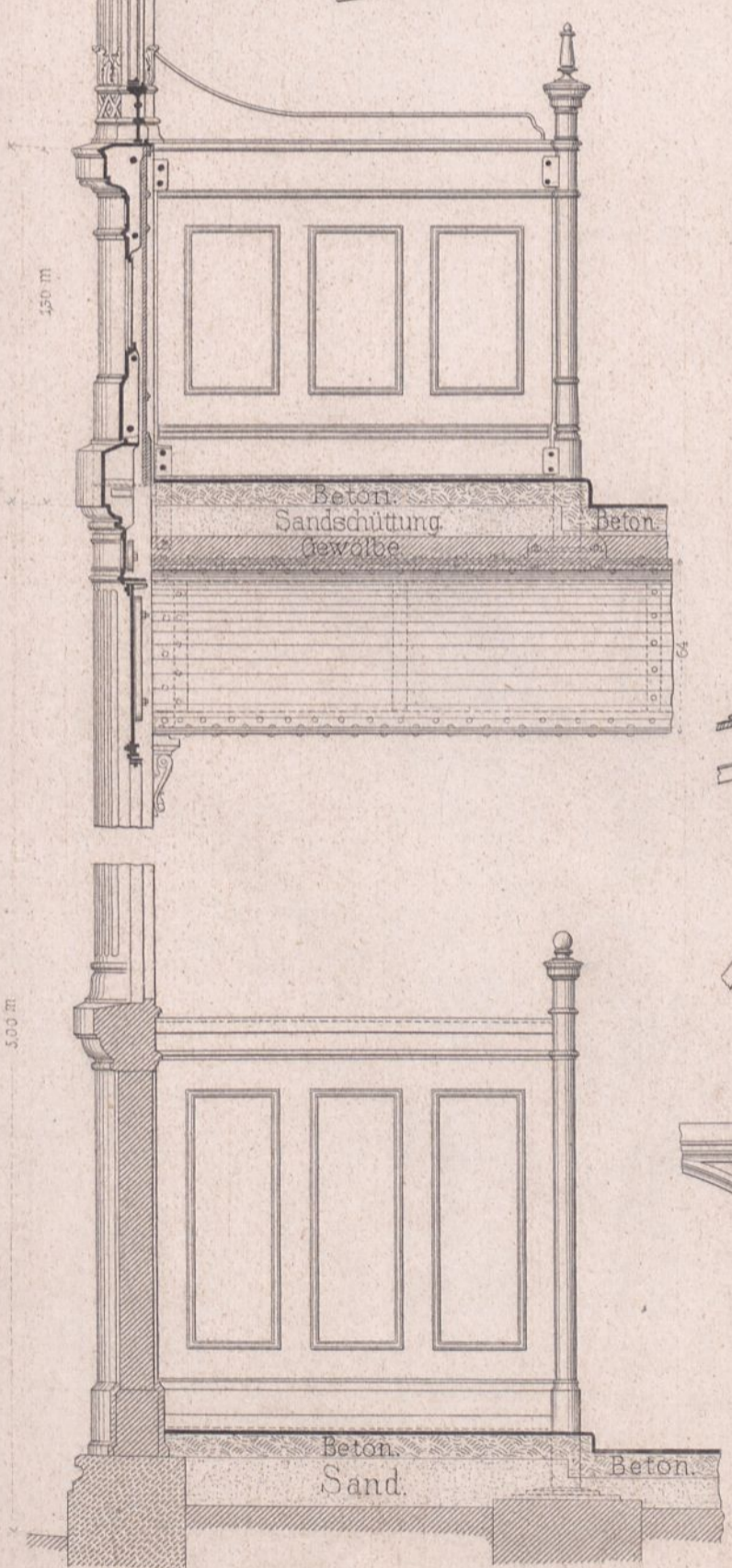
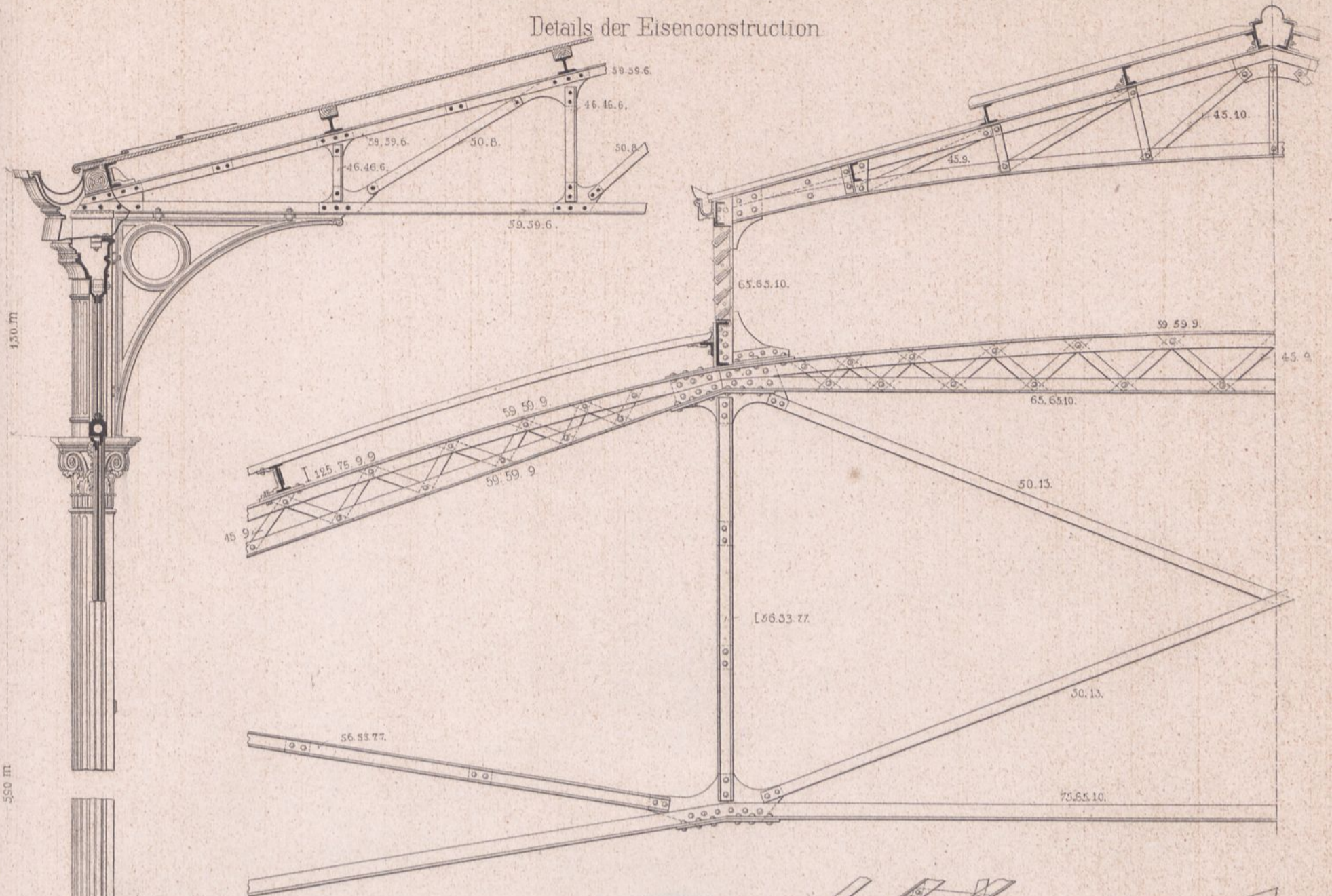
Theil der Längenansicht.



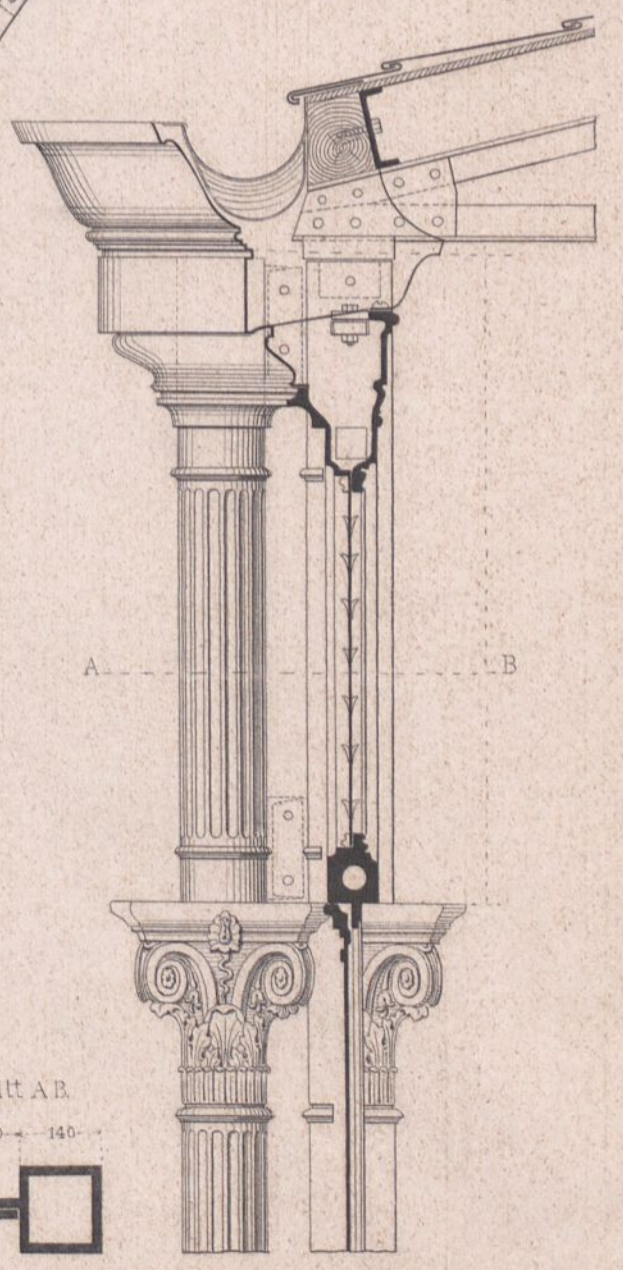
Längenschnitt.



Details der Eisenconstruction



Portalsäulen der Langswände



Schnitt A.B

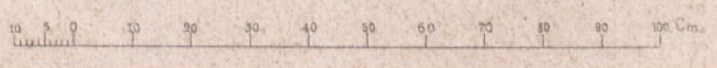
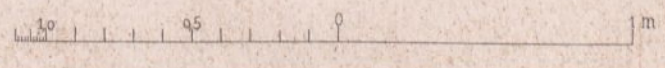




Fig. 1. Perspektivische Ansicht.

S. Maria bei Saronno.

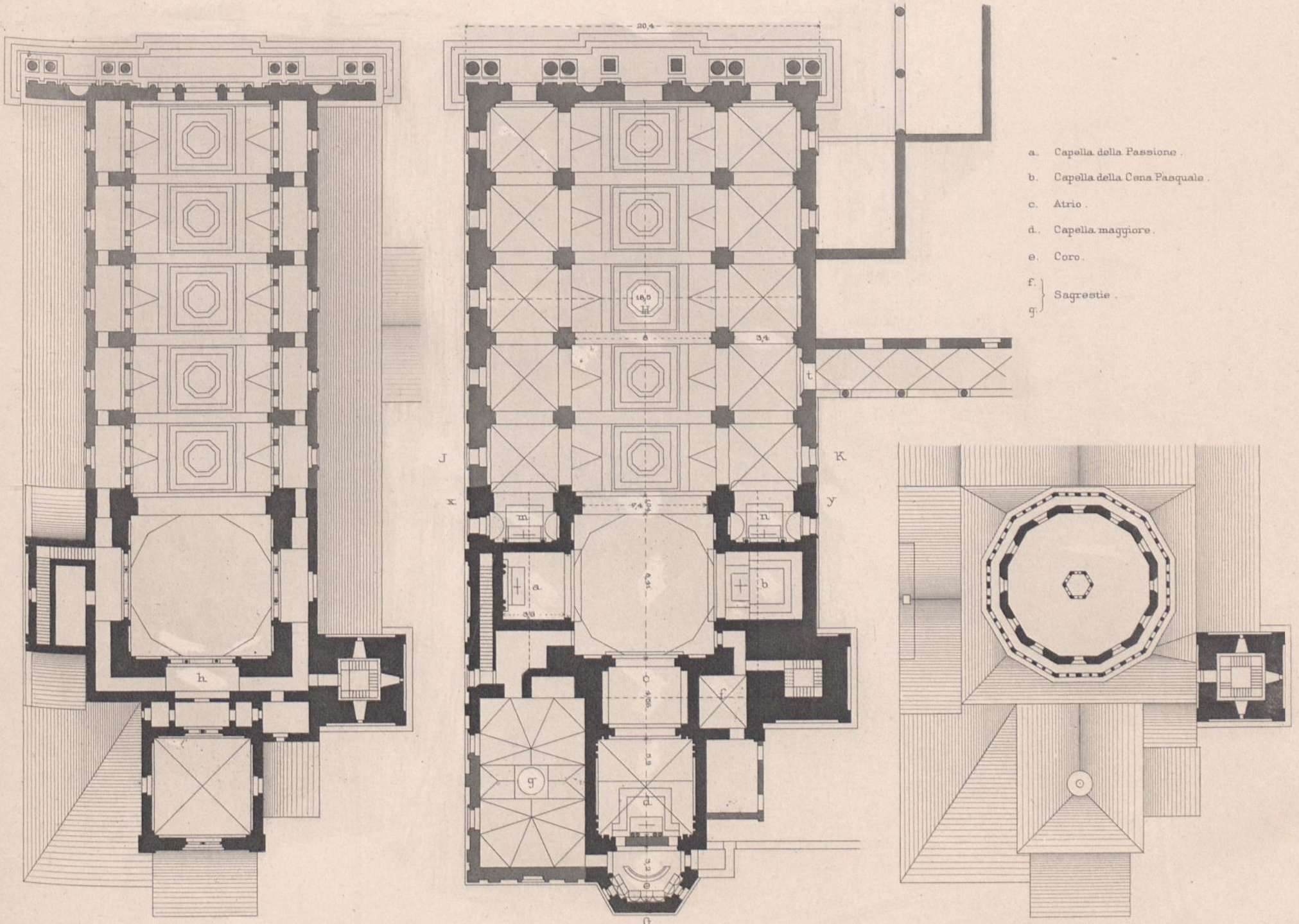


Fig. 3. Grundriss n. CD.

Fig. 2. Grundriss n. AB.

Fig. 4. Grundriss n. EF.

Aufg. u. gez. v. H. Strack.

Arch. Gebr. Ritter u. Risqel  
Geyer gest.

Ernst & Korn, Berlin.

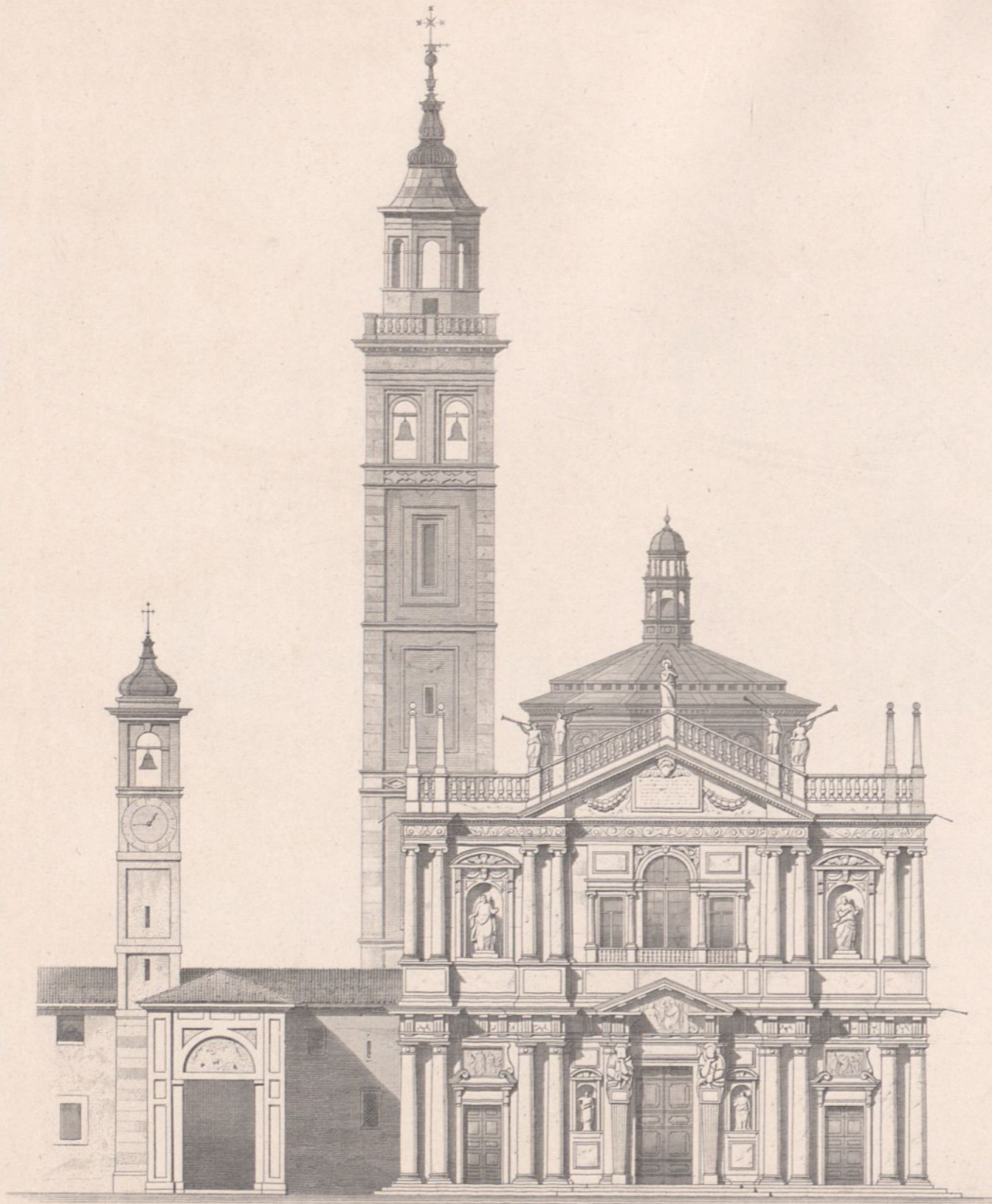
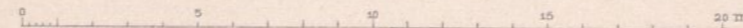


Fig. 1. Vorderansicht.

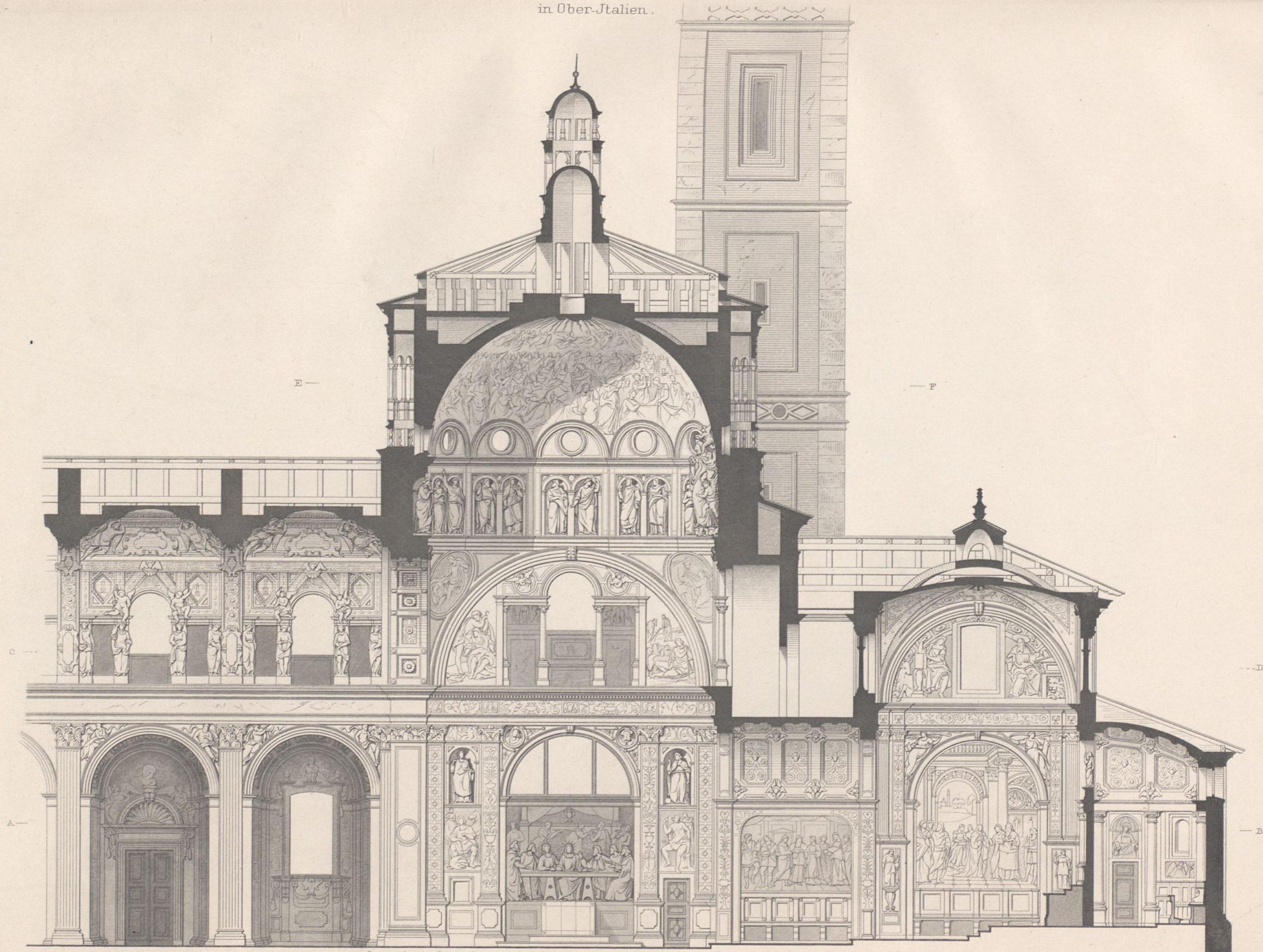


Fig. 2. Durchschnitt nach J.K.



S. Maria bei Saronno.

Ernst & Korn. Berlin.



S. Maria bei Saronno.  
Durchschnitt n. G.H. (Fig. 2 Bl. 21).  
Ernst & Korn, Berlin.

Aufg. u. gez. v. H. Strack.

Alt. Gebr. Ritter u. Riegel.

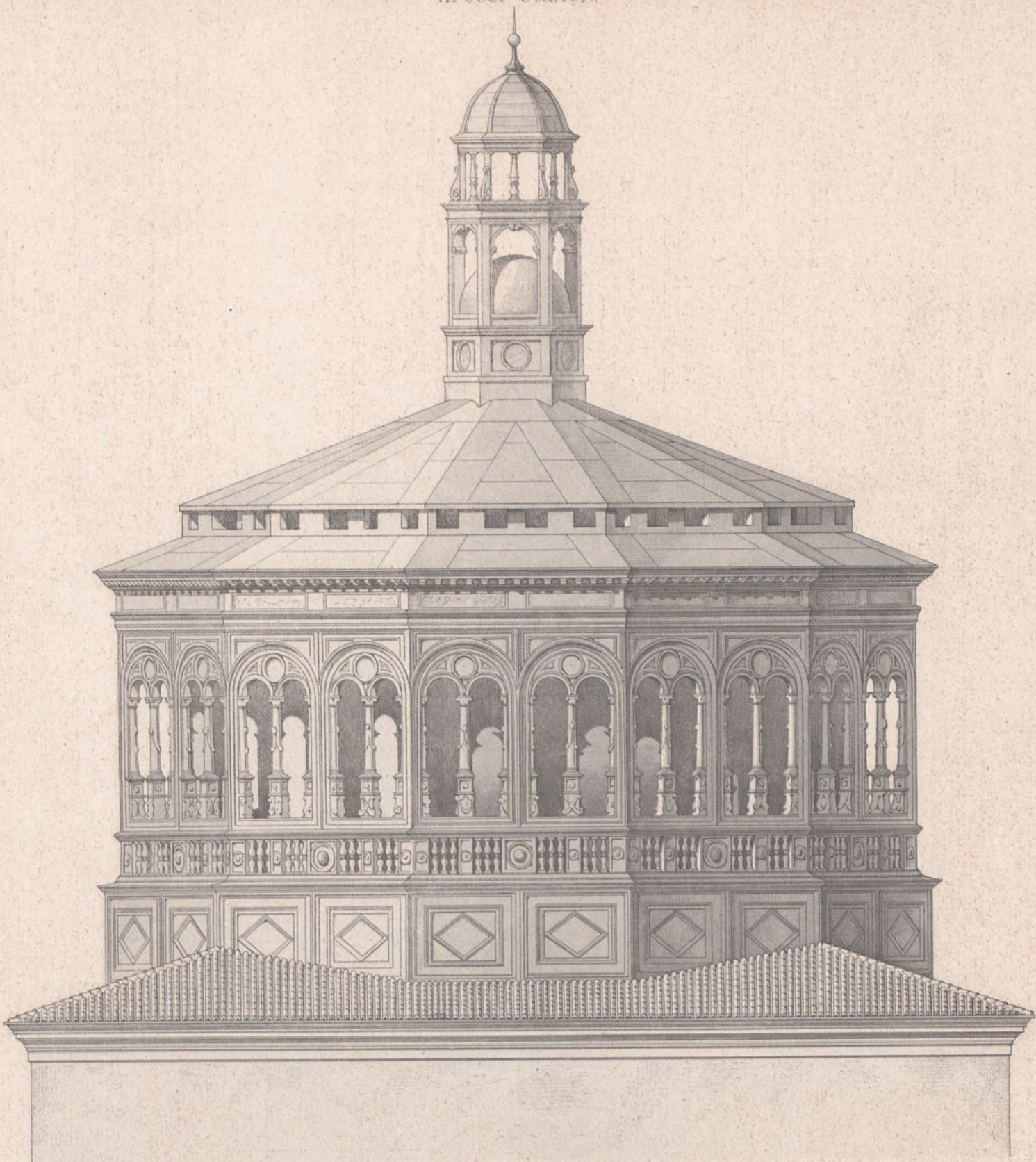


Fig 1  
0 5 10 m



Fig. 4



Fig. 5

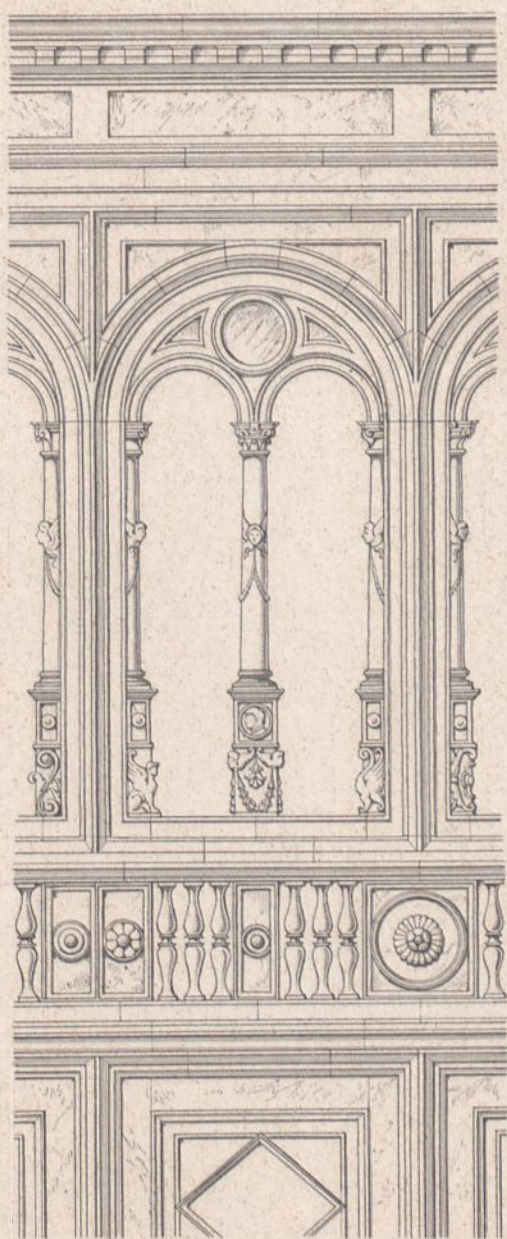


Fig. 2

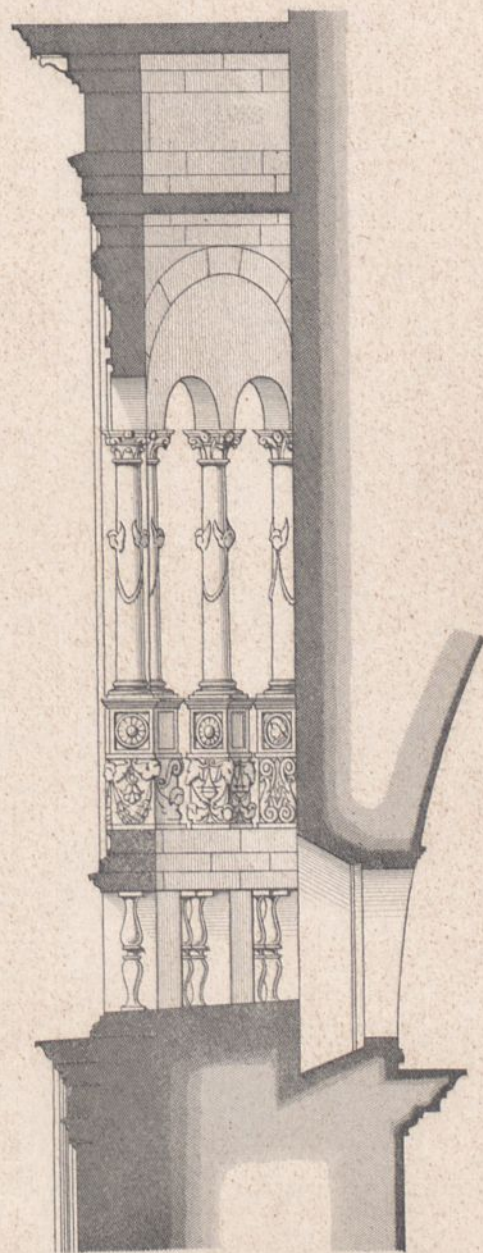


Fig. 3



Fig. 6

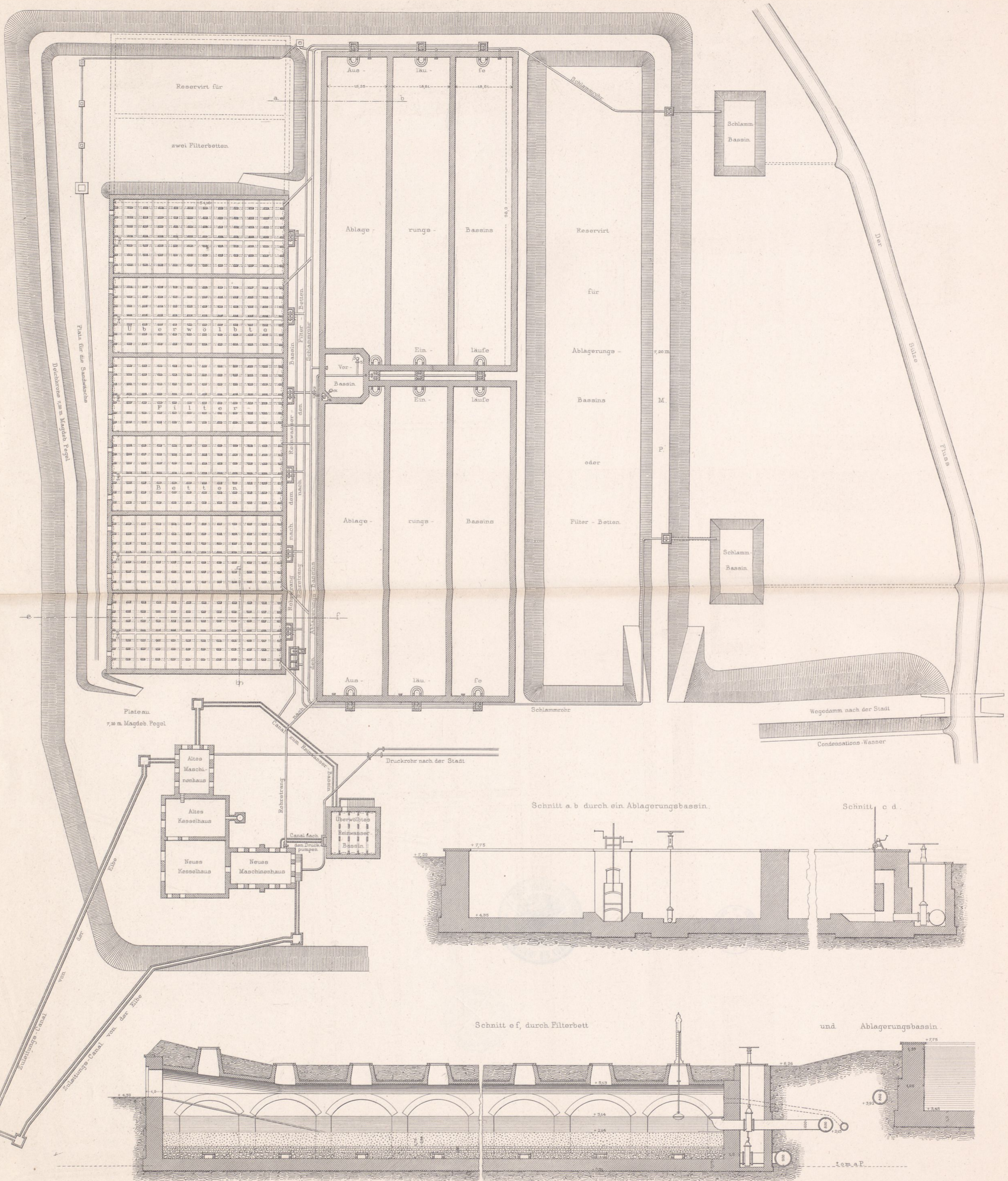


Fig. 7

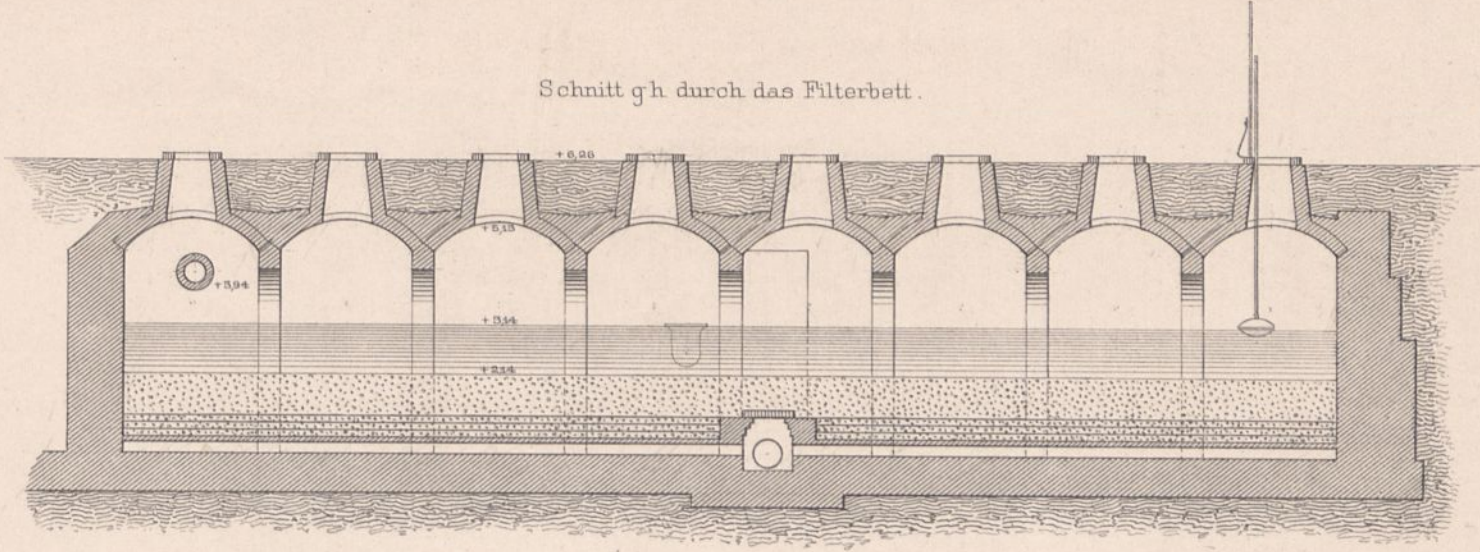
0 1 m

S. Maria bei Saronno.  
Kuppel und Details derselben.  
Ernst & Korn, Berlin.



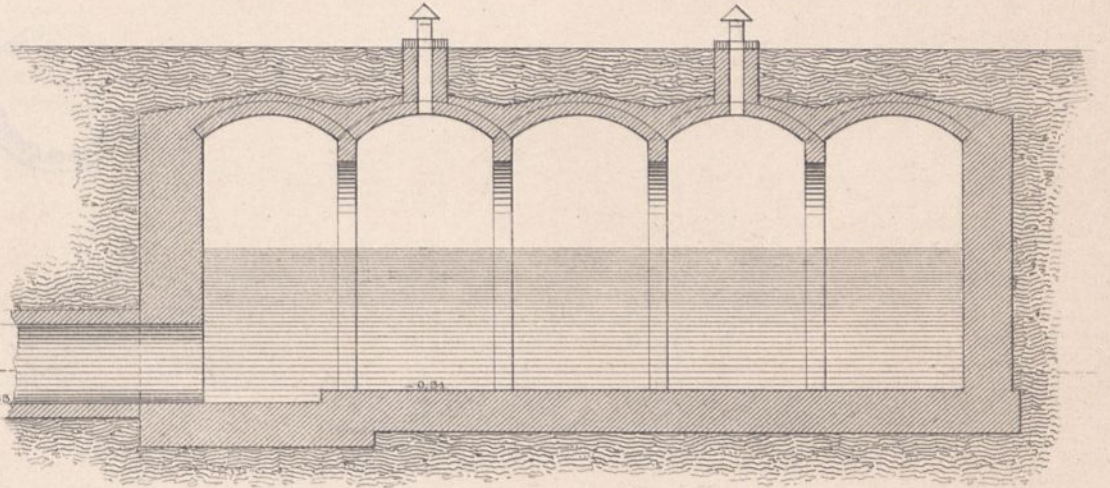
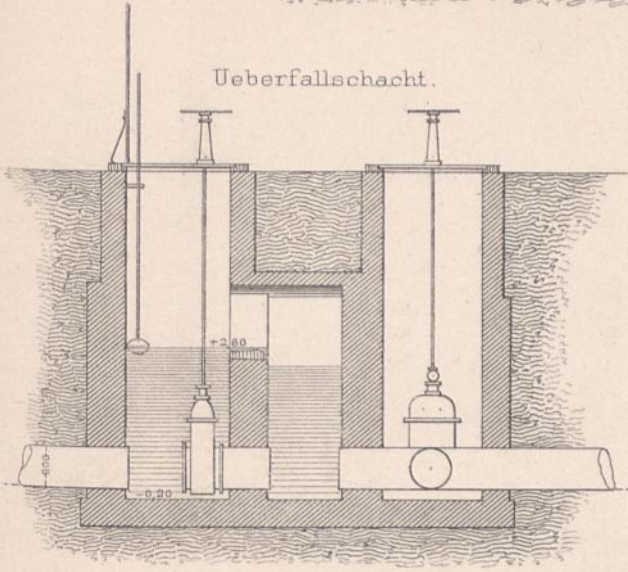


Schnitt gh durch das Filterbett.

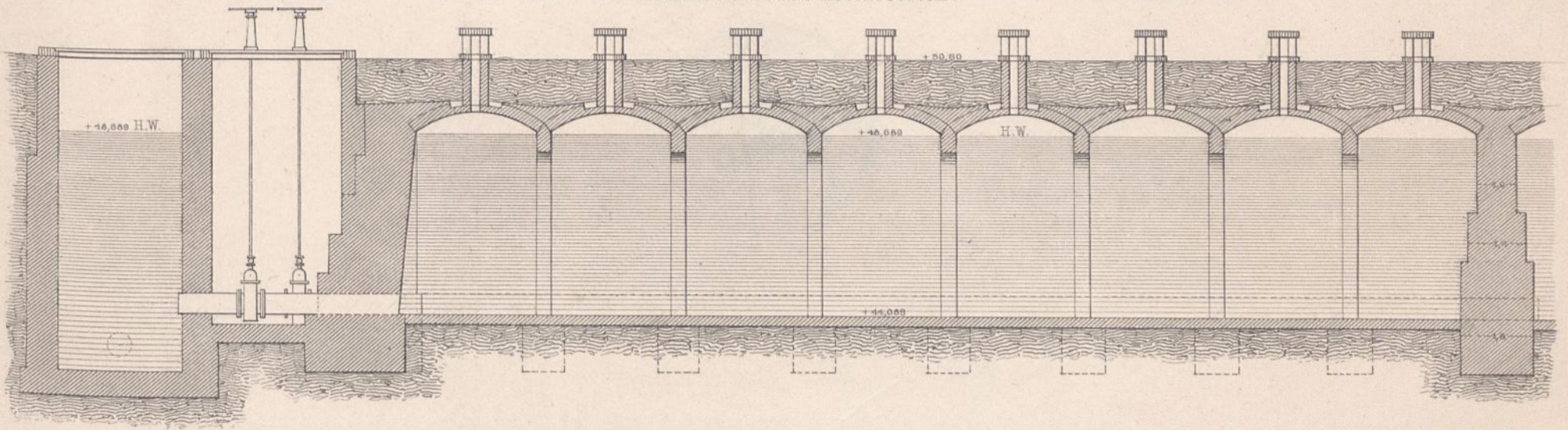


Ueberfallschacht.

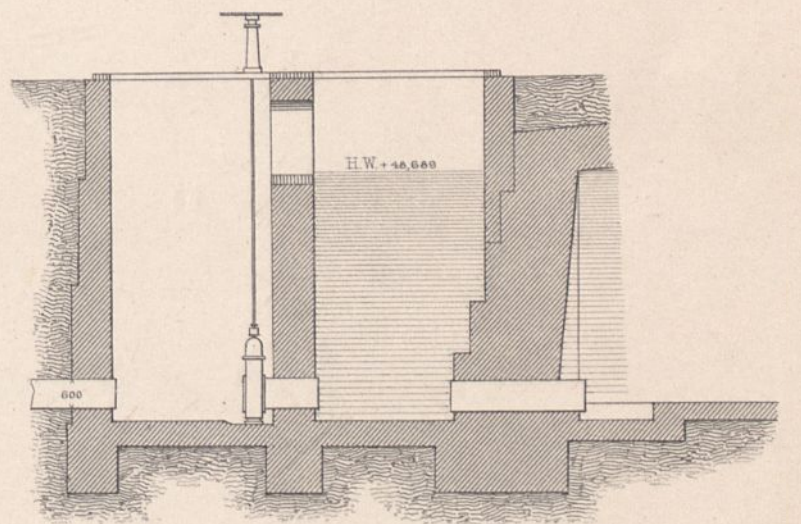
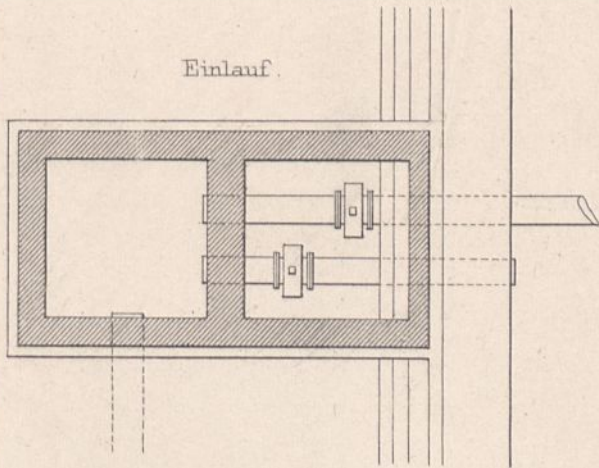
Reinwasserbassin.



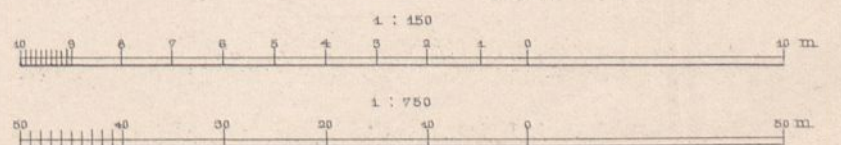
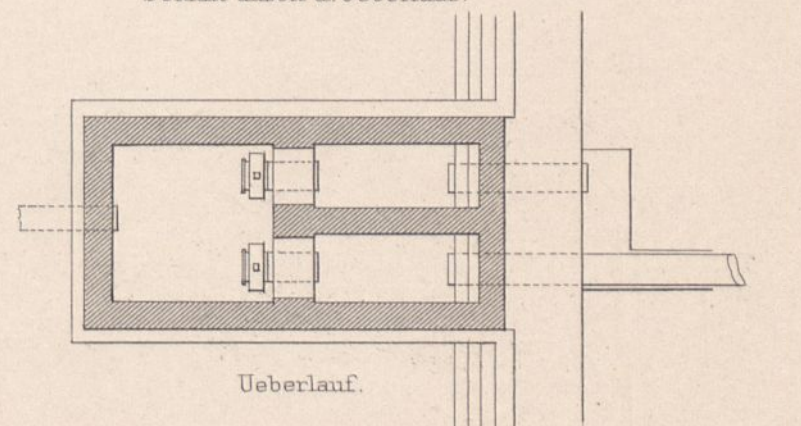
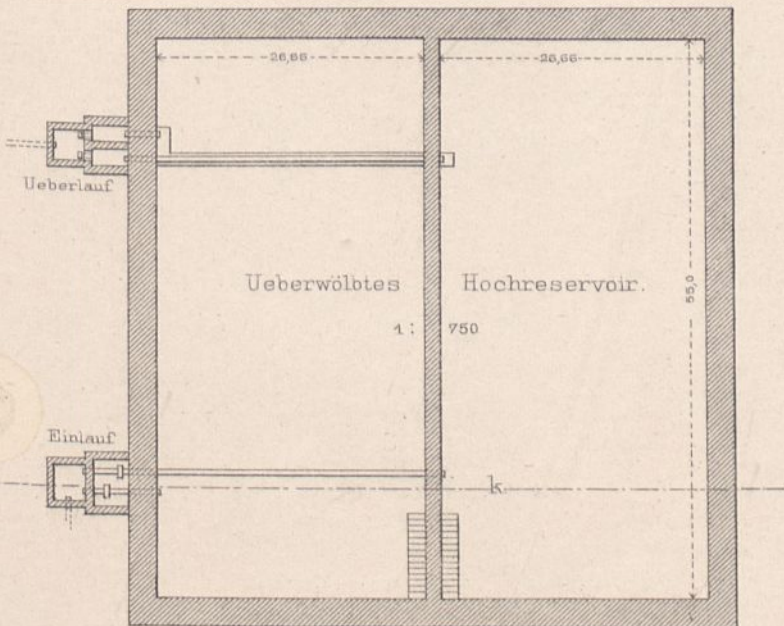
Schnitt ik durch das Hochreservoir.



Einlauf.



Schnitt durch d. Ueberlauf.



# Ochsenkopf - Tunnel.

Fig. 1. Situation.

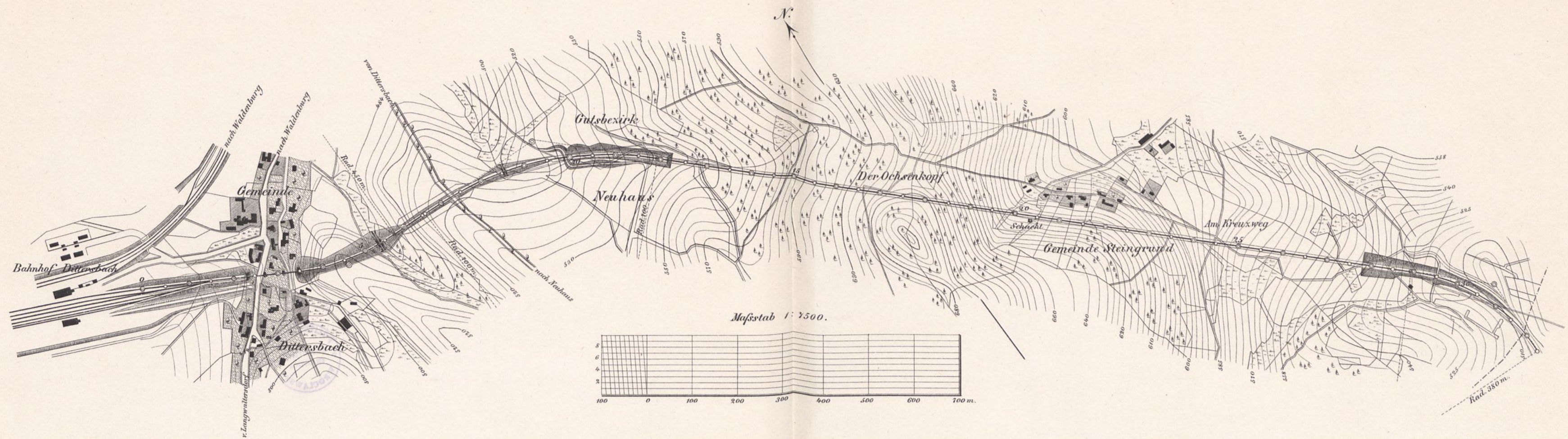


Fig. 2. Längen- und geognostisches Profil.

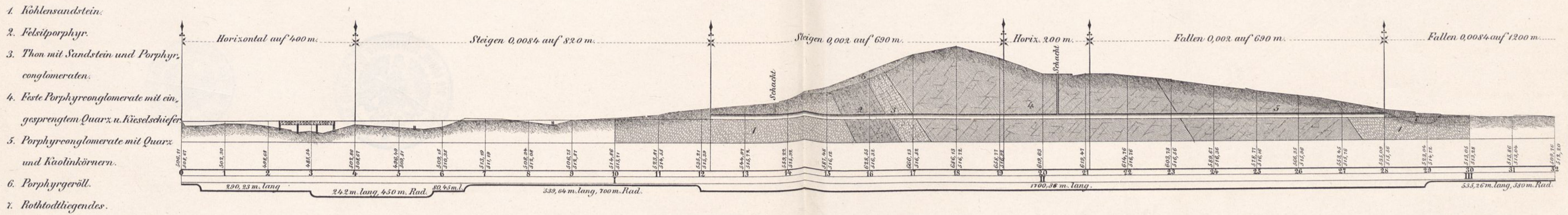
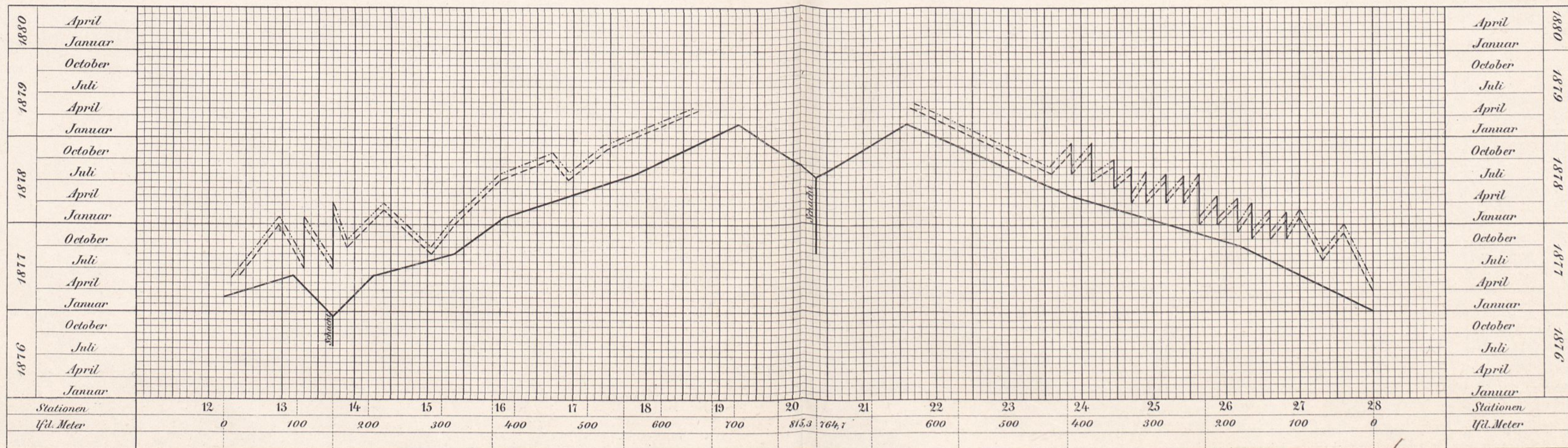


Fig. 3. Graphische Darstellung des Fortgangs der Tunnelarbeiten.



— Sohlen resp. Richtstollen.

- - - - - Vollausschub.

..... Mauerung.

Ochsenkopf-Tunnel.  
Auszimmerung des Vollaushruchs und der Stollen.

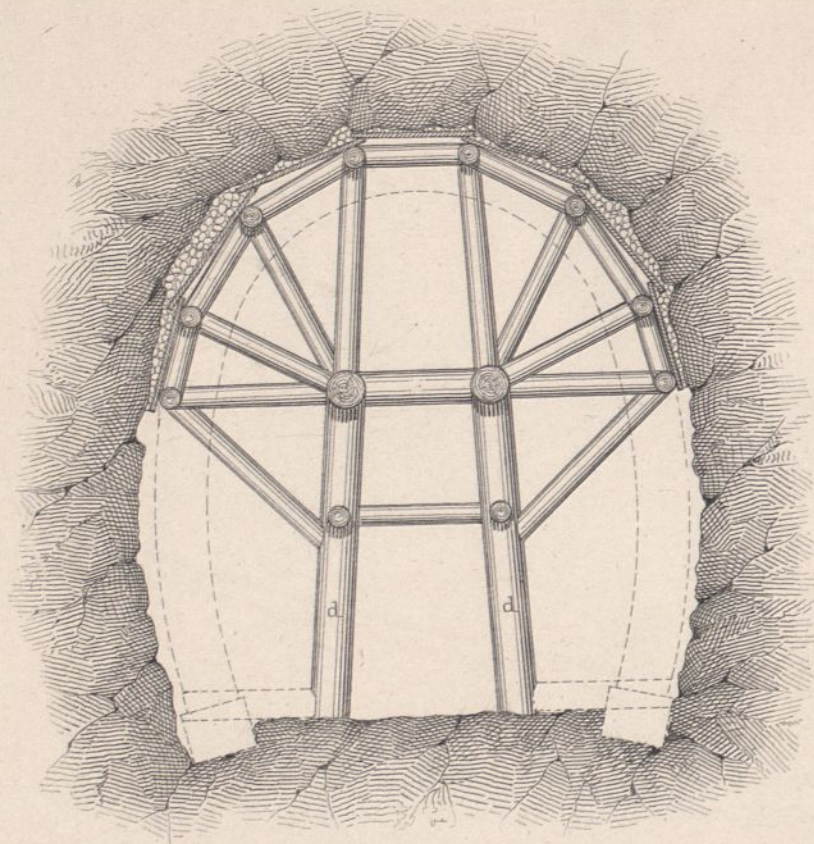
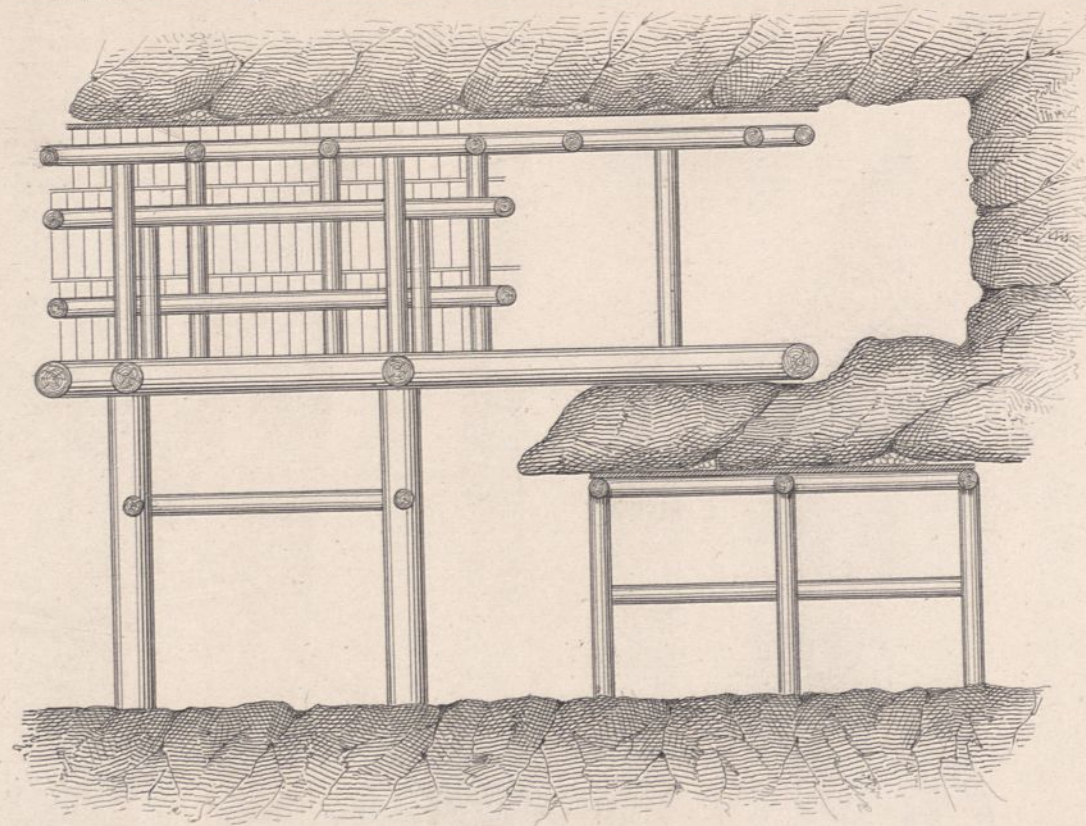
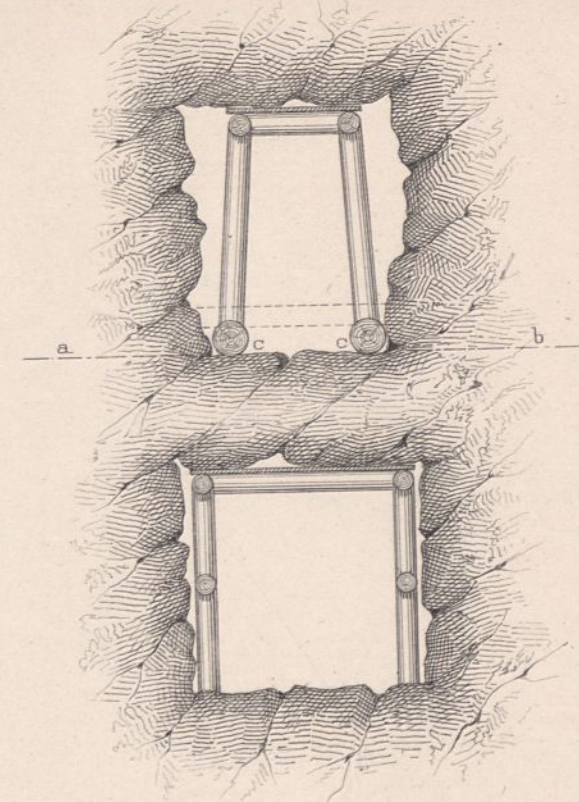


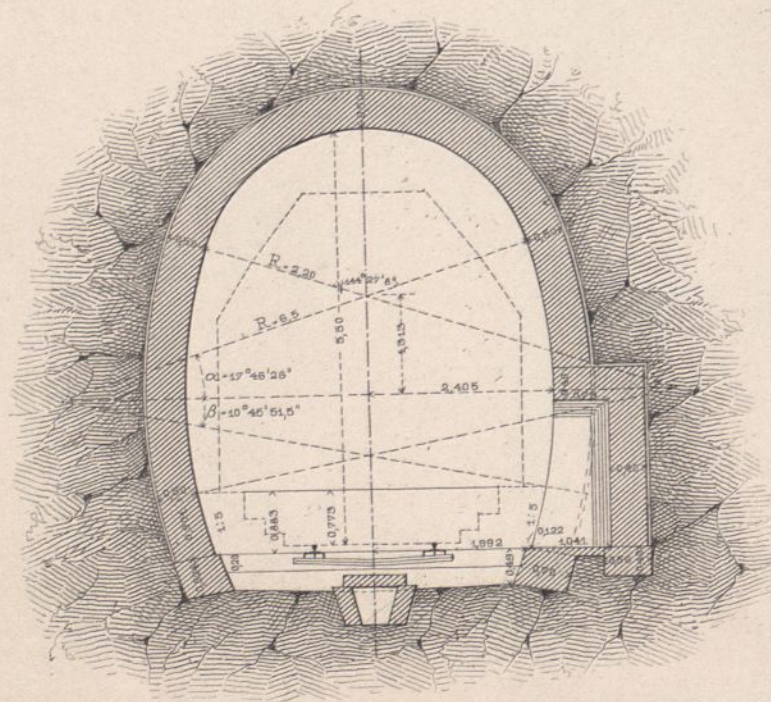
Fig. 4.



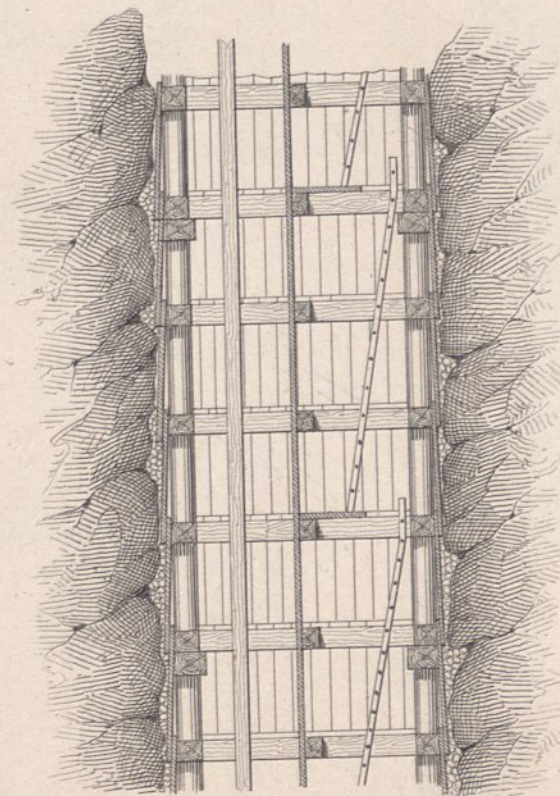
5.



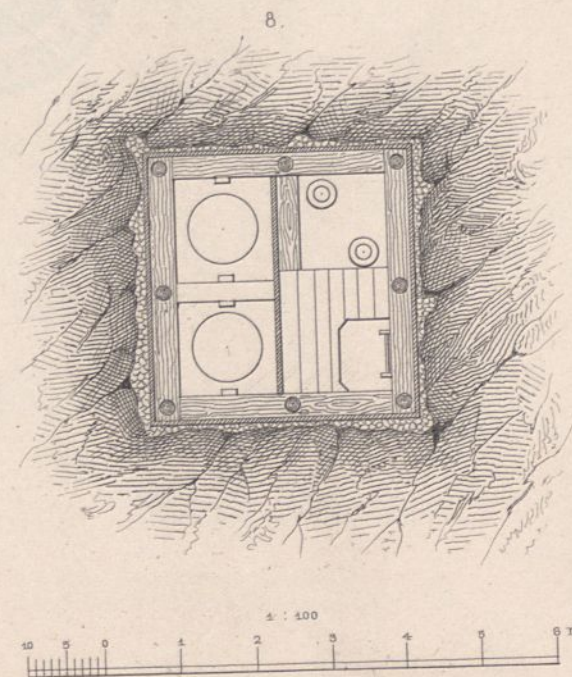
6.



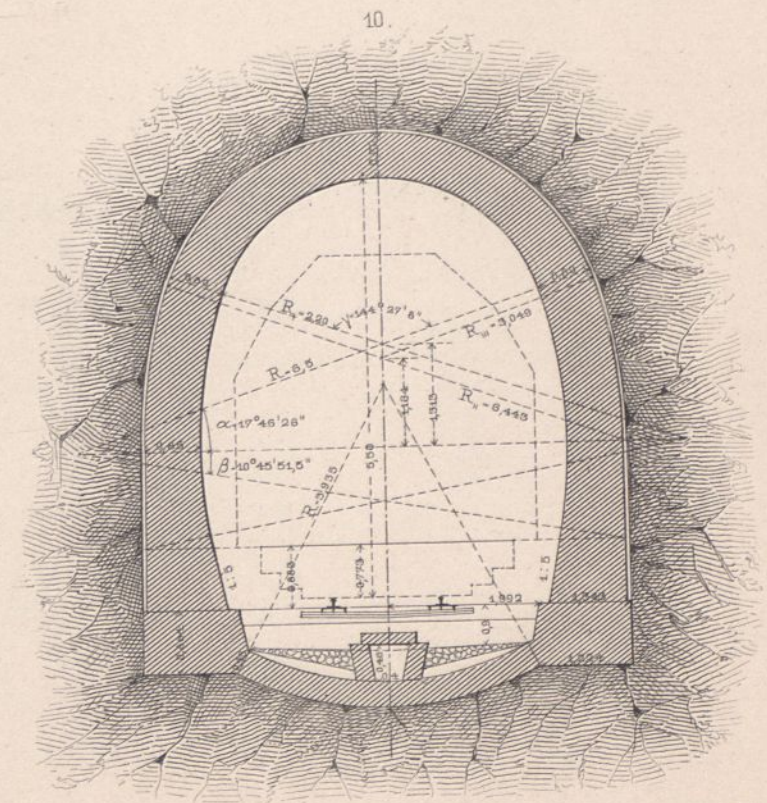
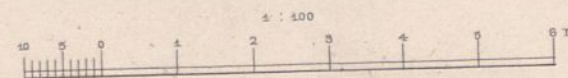
9.



7.



8.



10.

# Ochsenkopf - Tunnel. Maschinenhaus mit Nebenanlagen.

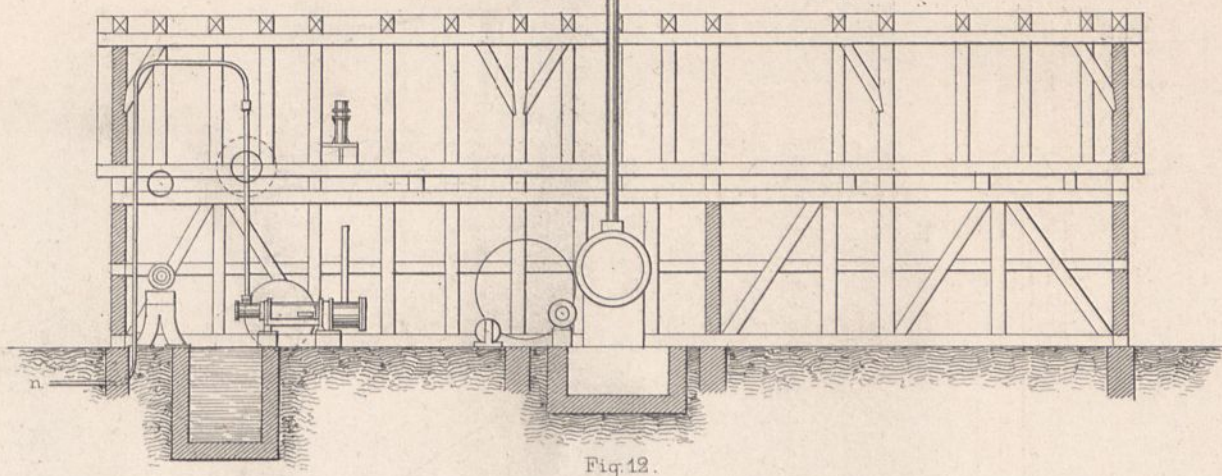
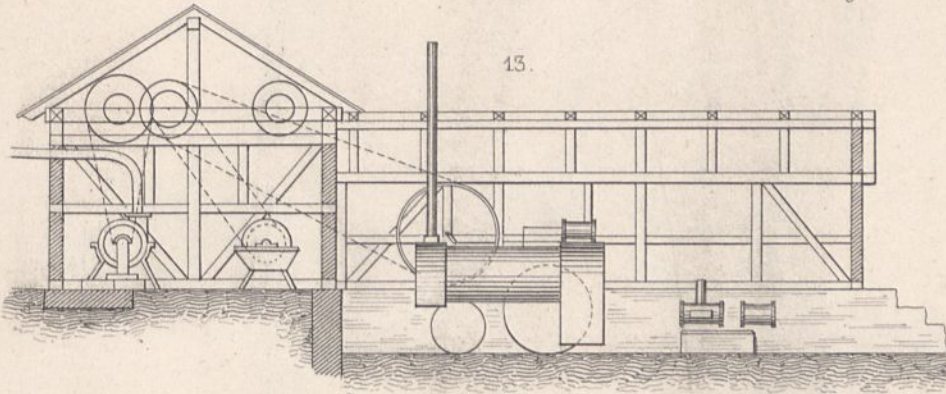
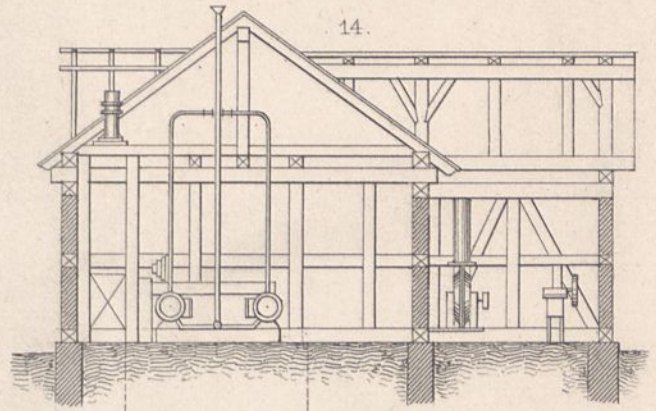


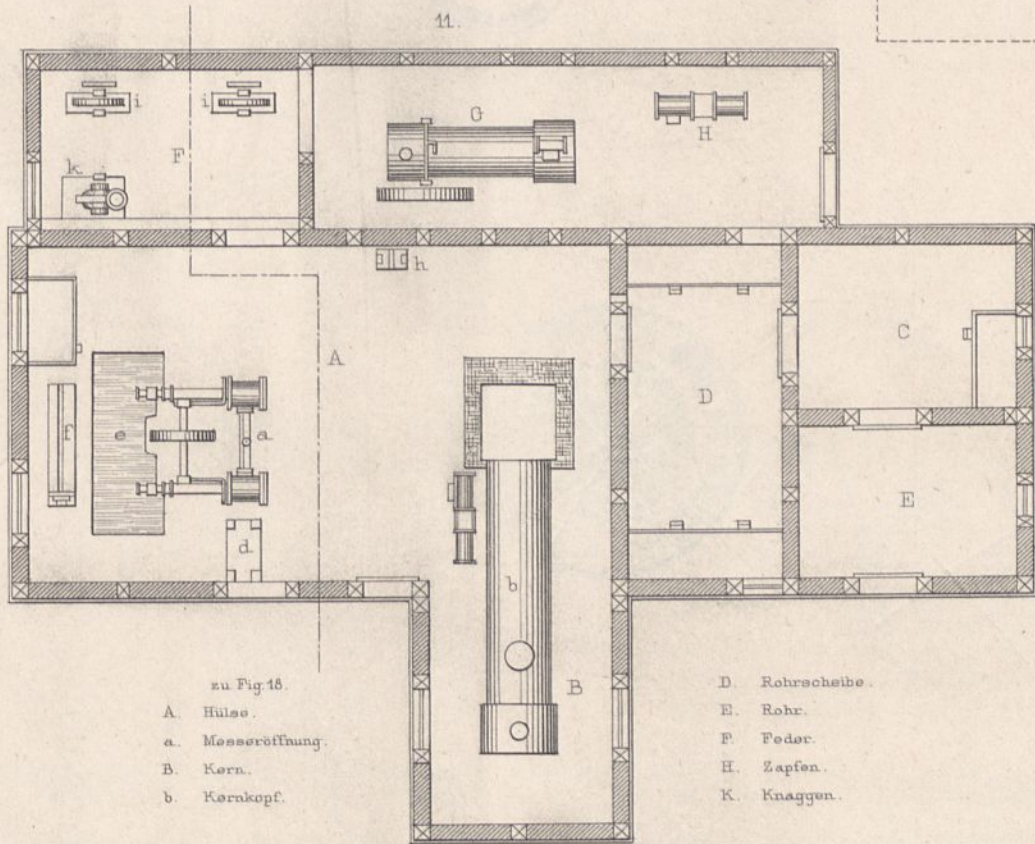
Fig. 12.



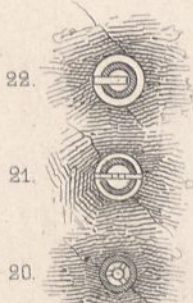
13.



14.



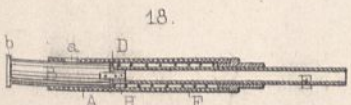
11.



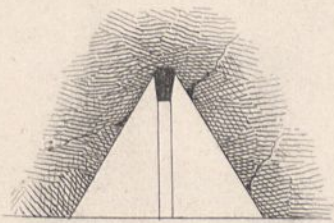
22.

21.

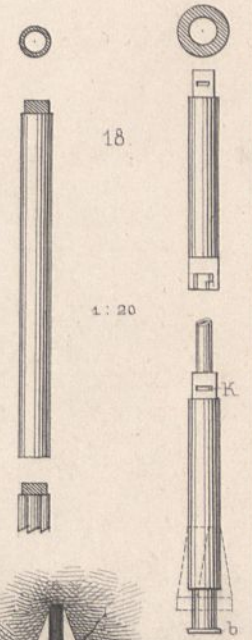
20.



18.



17 a.



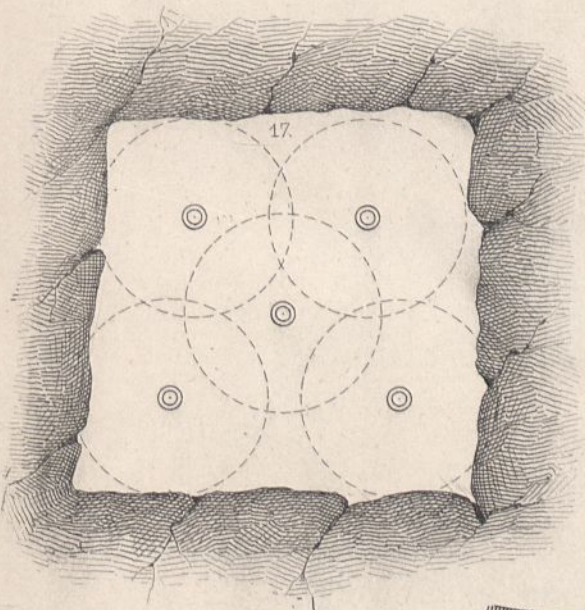
18.

1:20

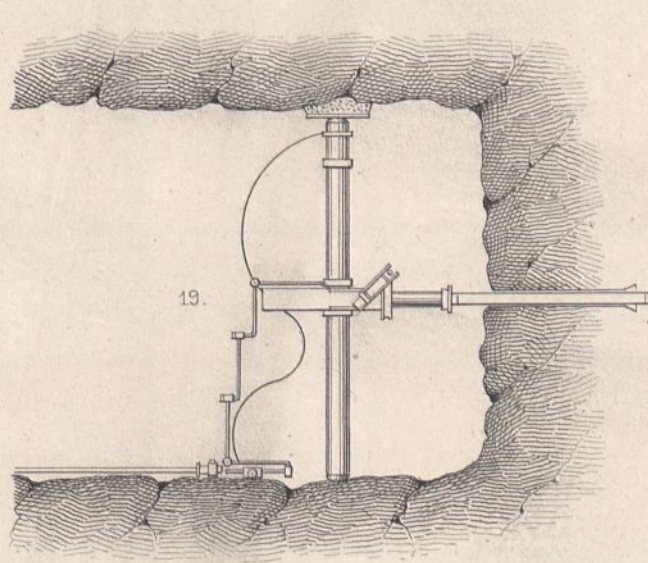
zu Fig. 16.  
A. Hülse.  
a. Messeröffnung.  
B. Kern.  
b. Kernkopf.

D. Rohrscheibe.  
E. Rohr.  
F. Feder.  
H. Zapfen.  
K. Knaggen.

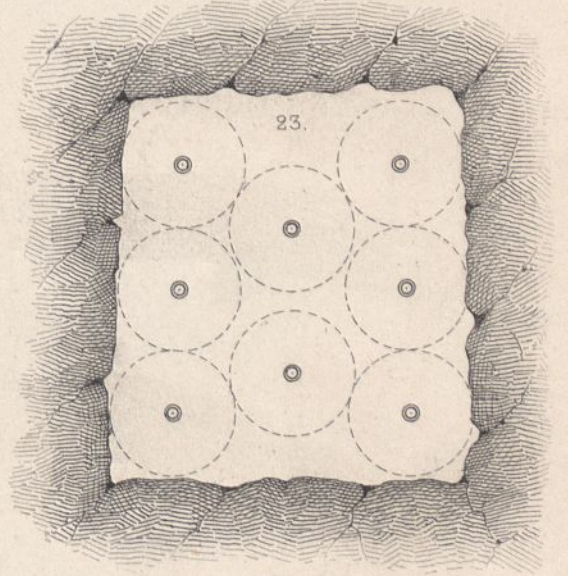
23 a.



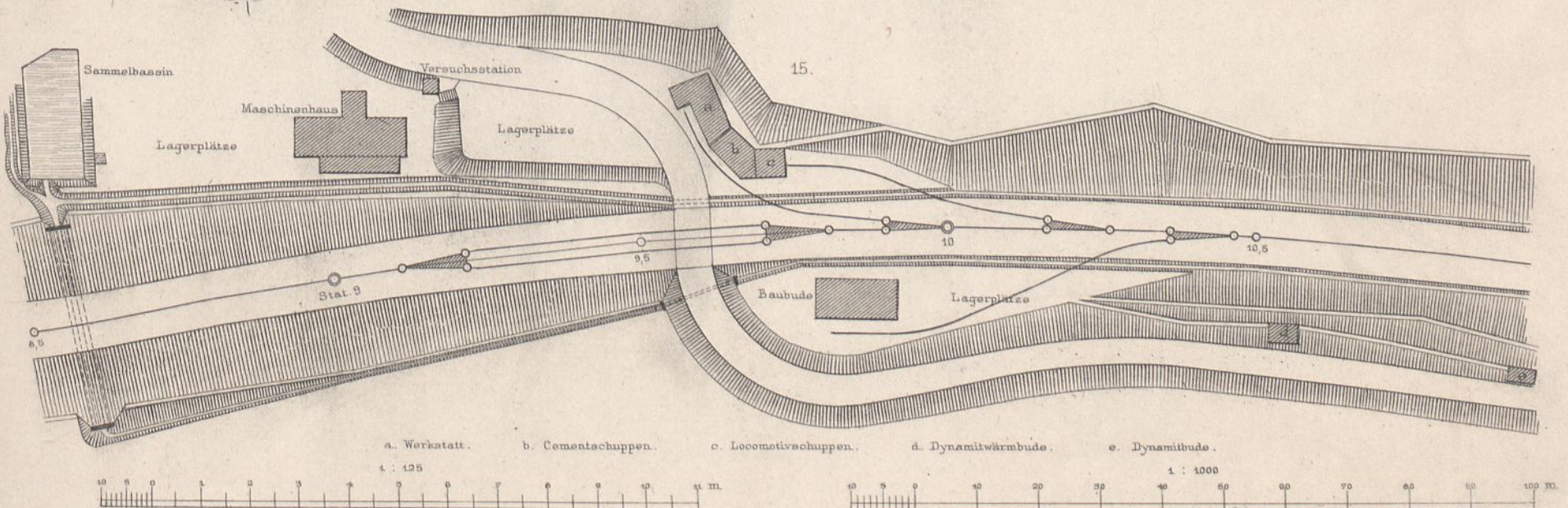
17.



19.



23.

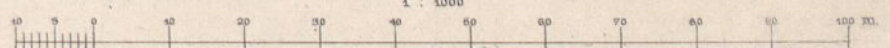
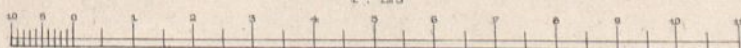


15.

a. Werkstatt. b. Cementschuppen. c. Locomotivschuppen. d. Dynamitwärmbude. e. Dynamitbude.

1:125

1:1000



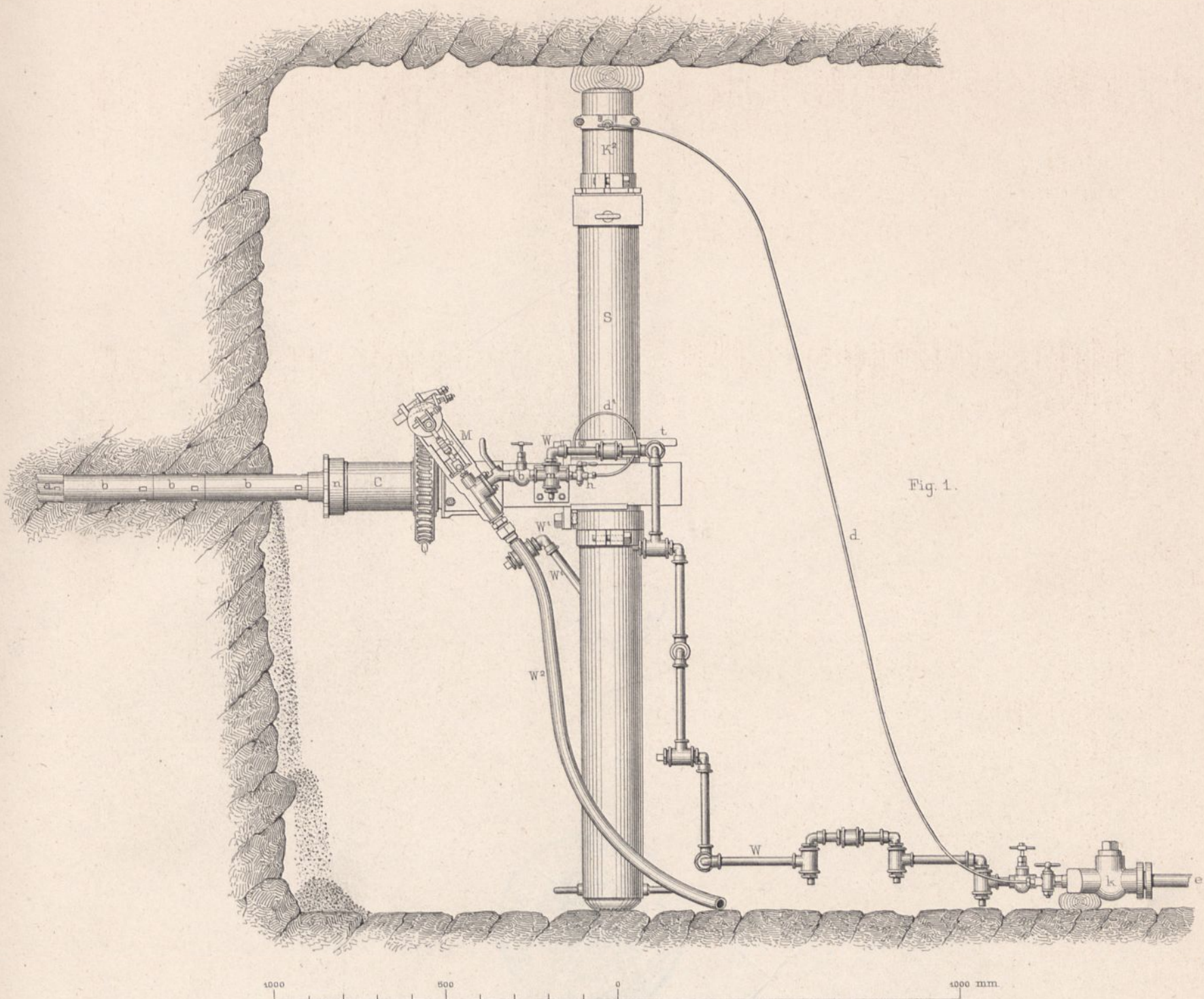


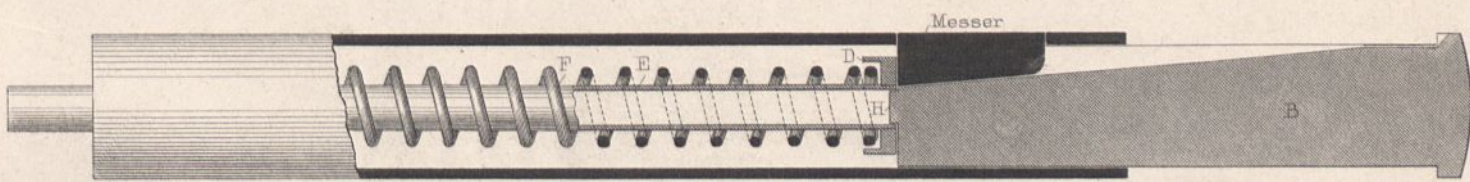
Fig. 1.

Bohrkopf zur Erweiterung des Bohrloches.

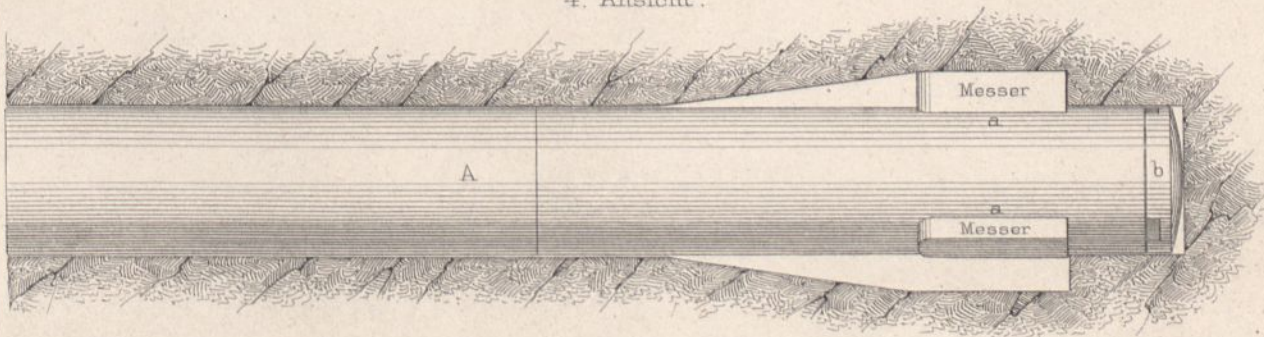
2. Ansicht.



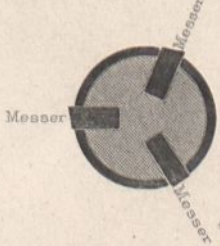
3. Längenschnitt.



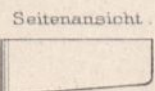
4. Ansicht.



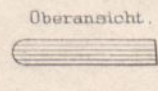
Schnitt a b.



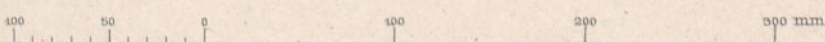
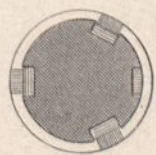
Messer.



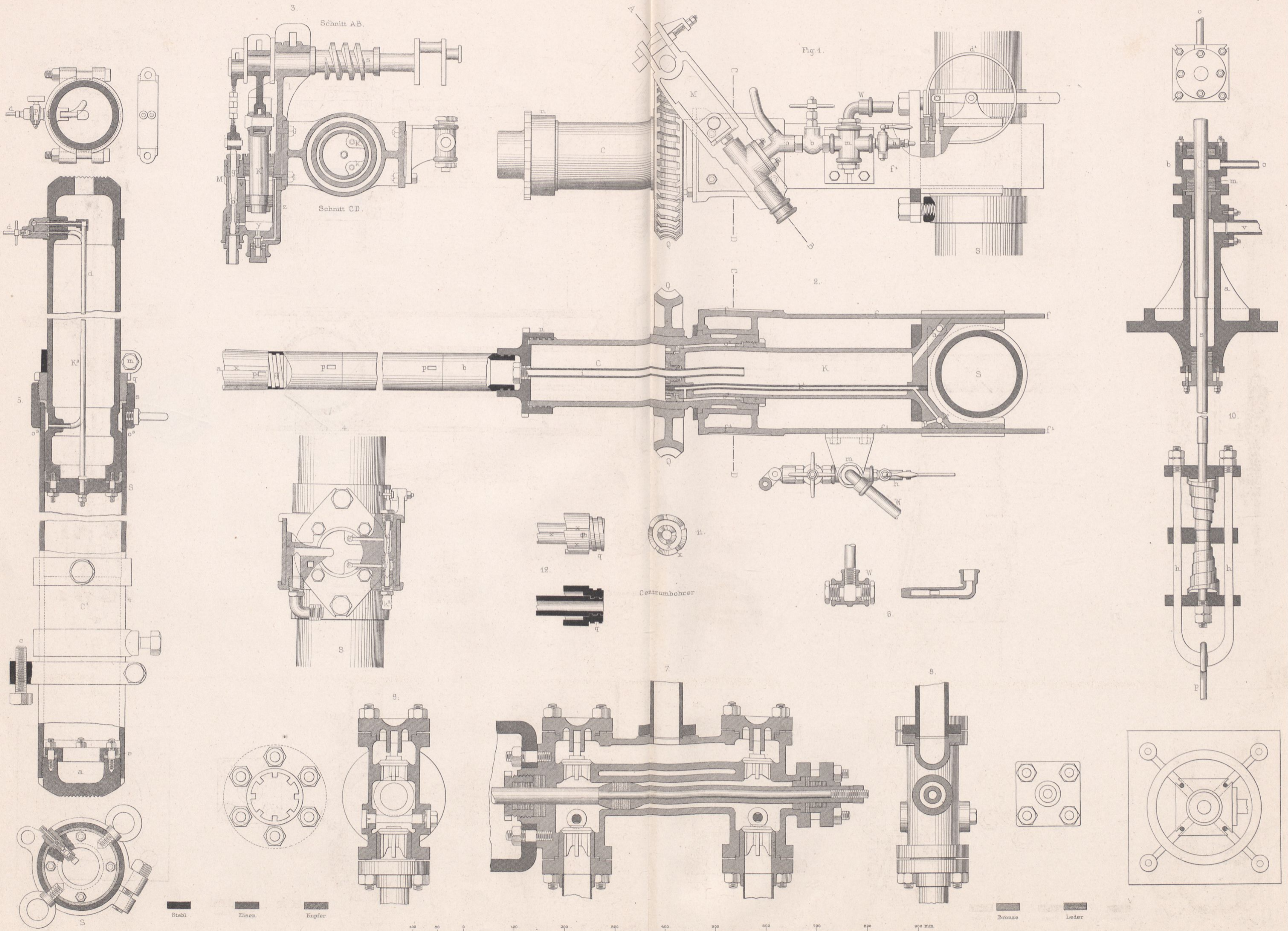
Hinteransicht.



Schnitt c d.



# Ochsenkopf-Tunnel. Die Brandt'sche Bohrmaschine.

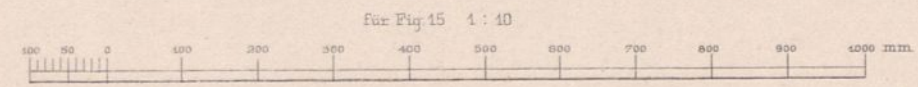
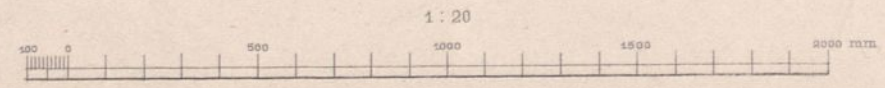
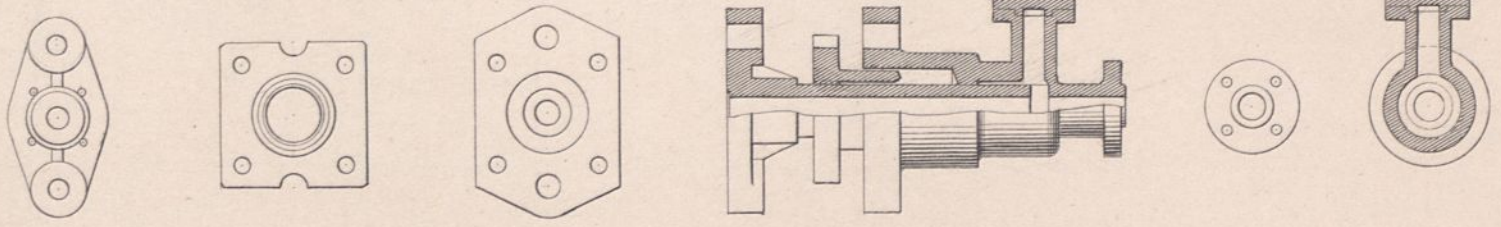
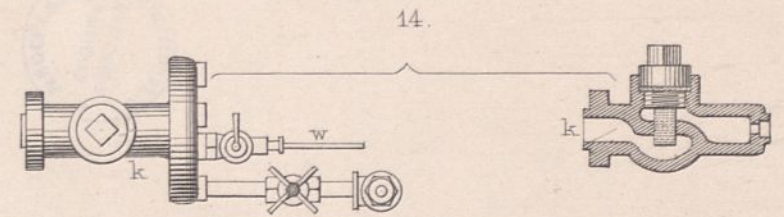
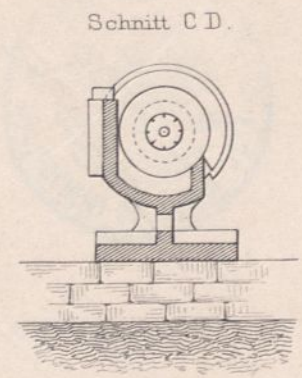
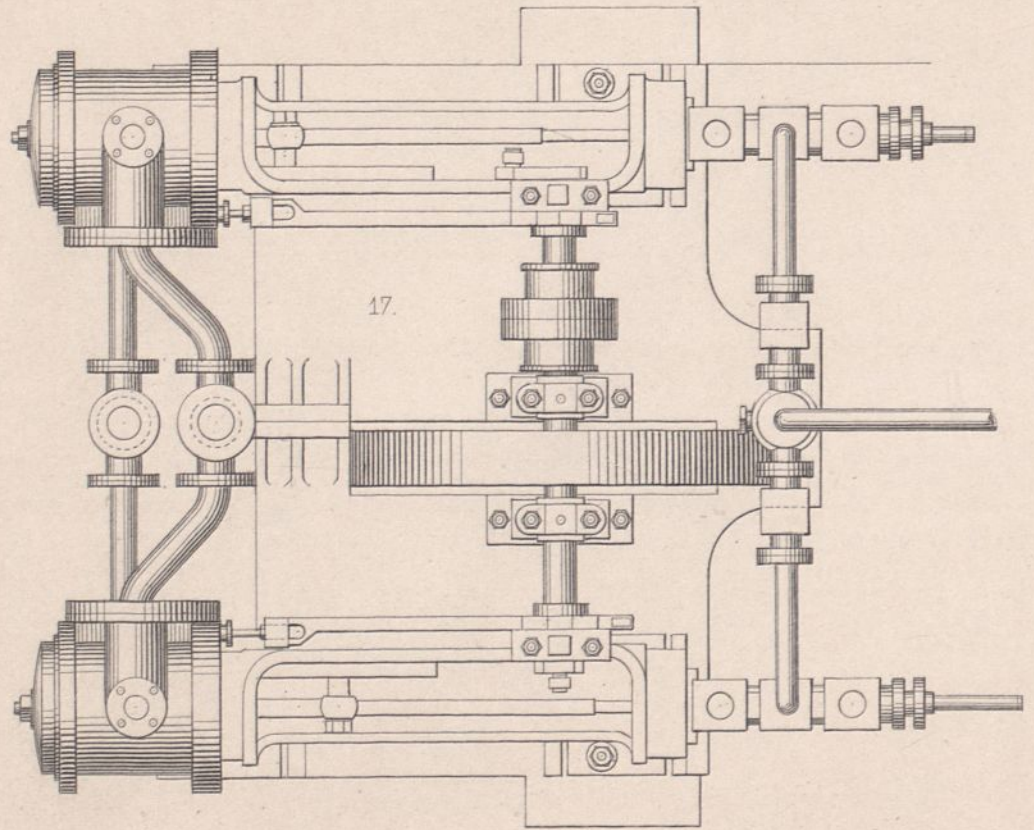
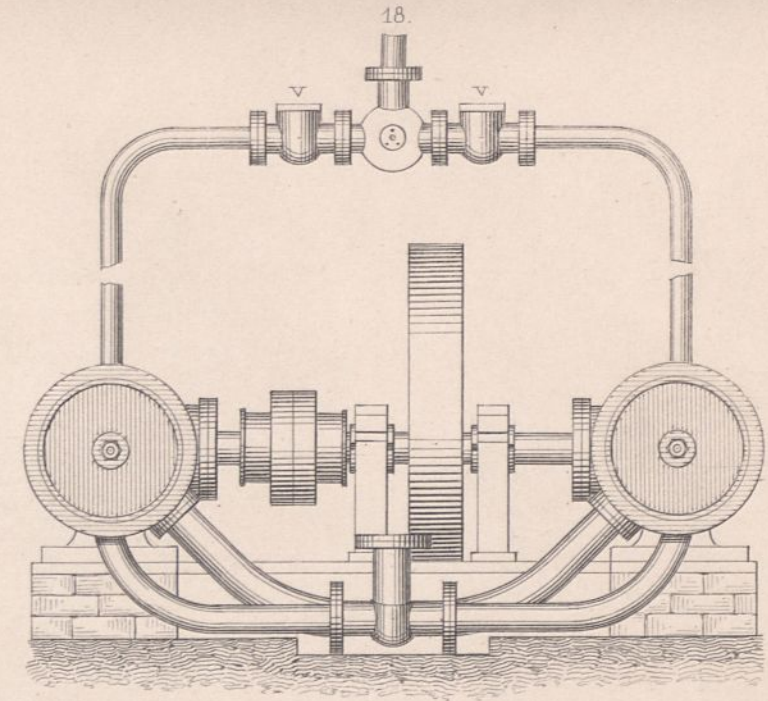
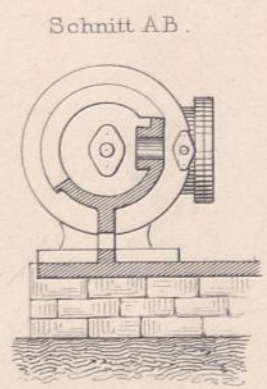
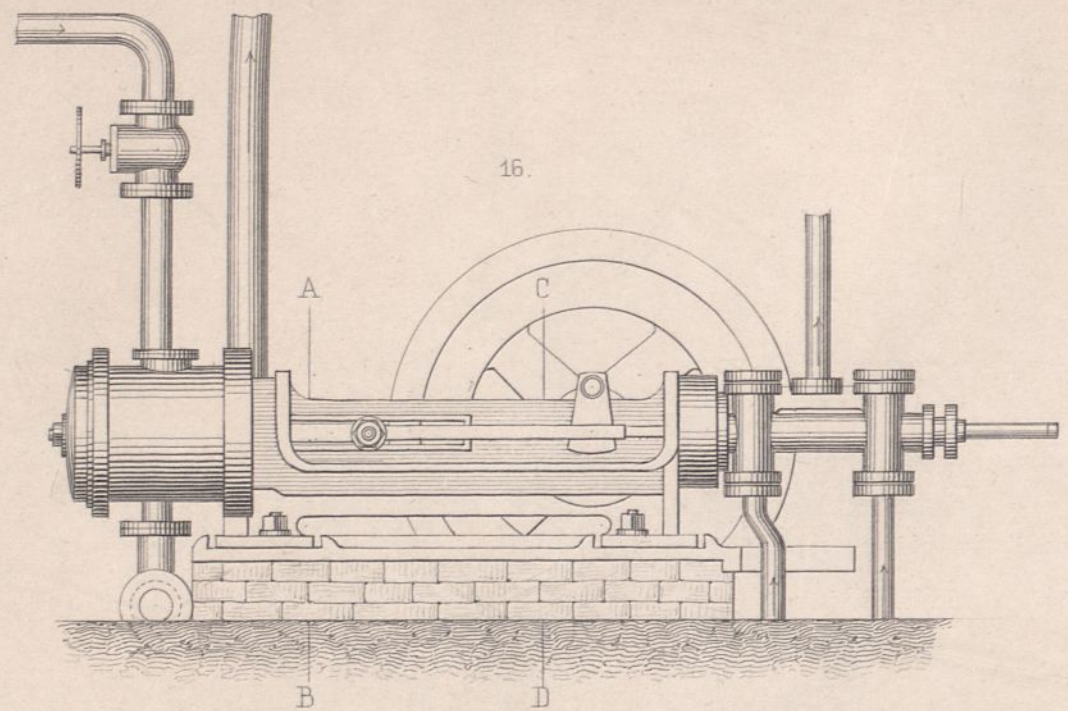


Stahl Eisen Kupfer Bronze Leder

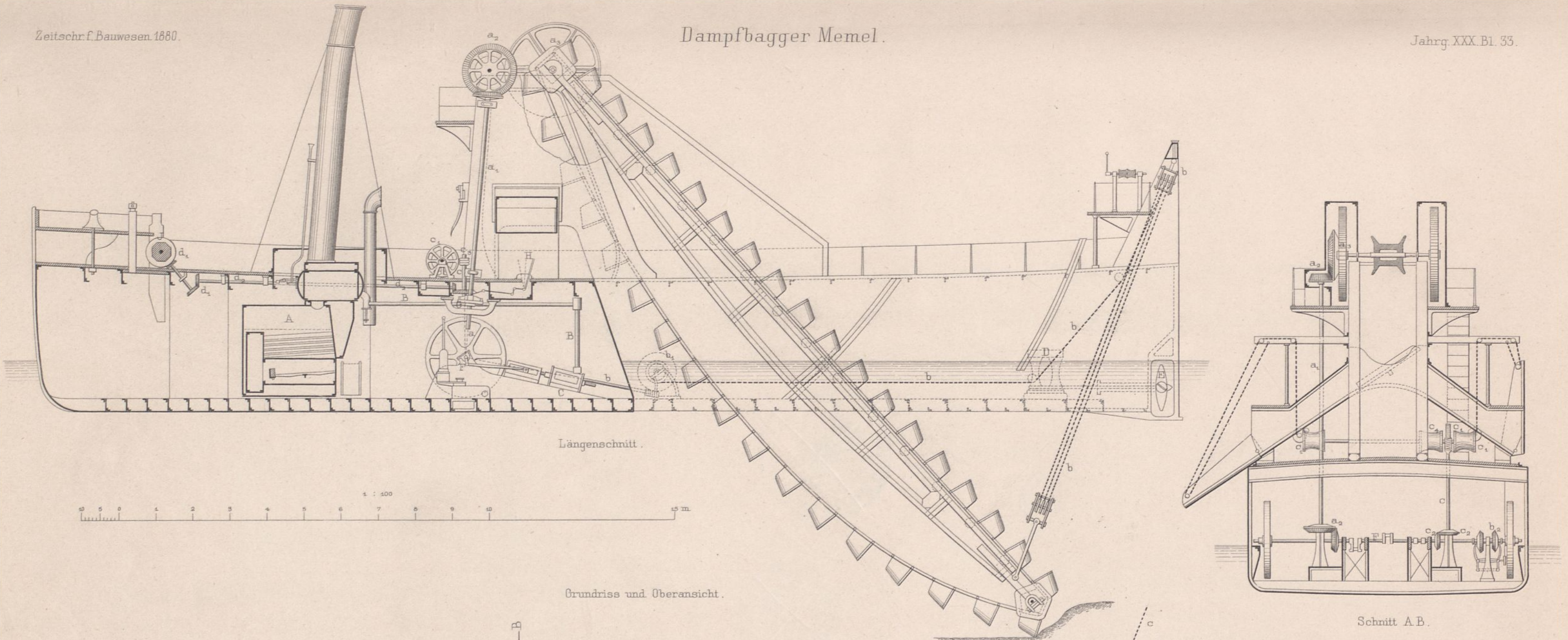
0 100 200 300 400 500 600 700 800 900 mm

# Ochsenkopf-Tunnel.

Die Brandt'sche Bohrmaschine.

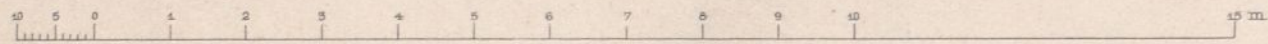






Längenschnitt.

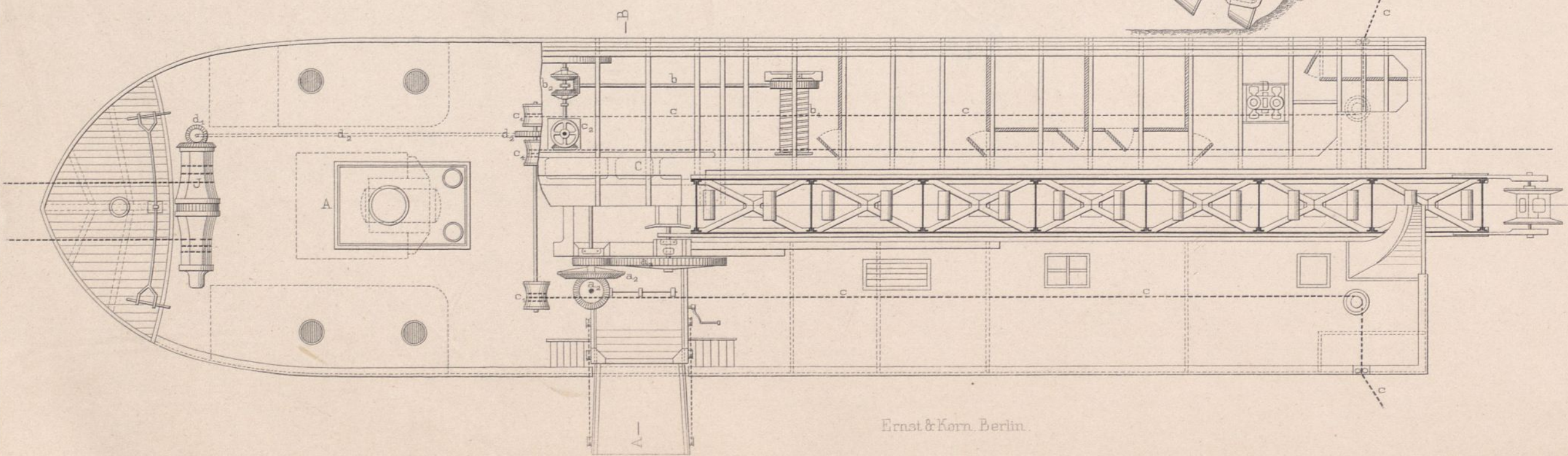
1 : 400

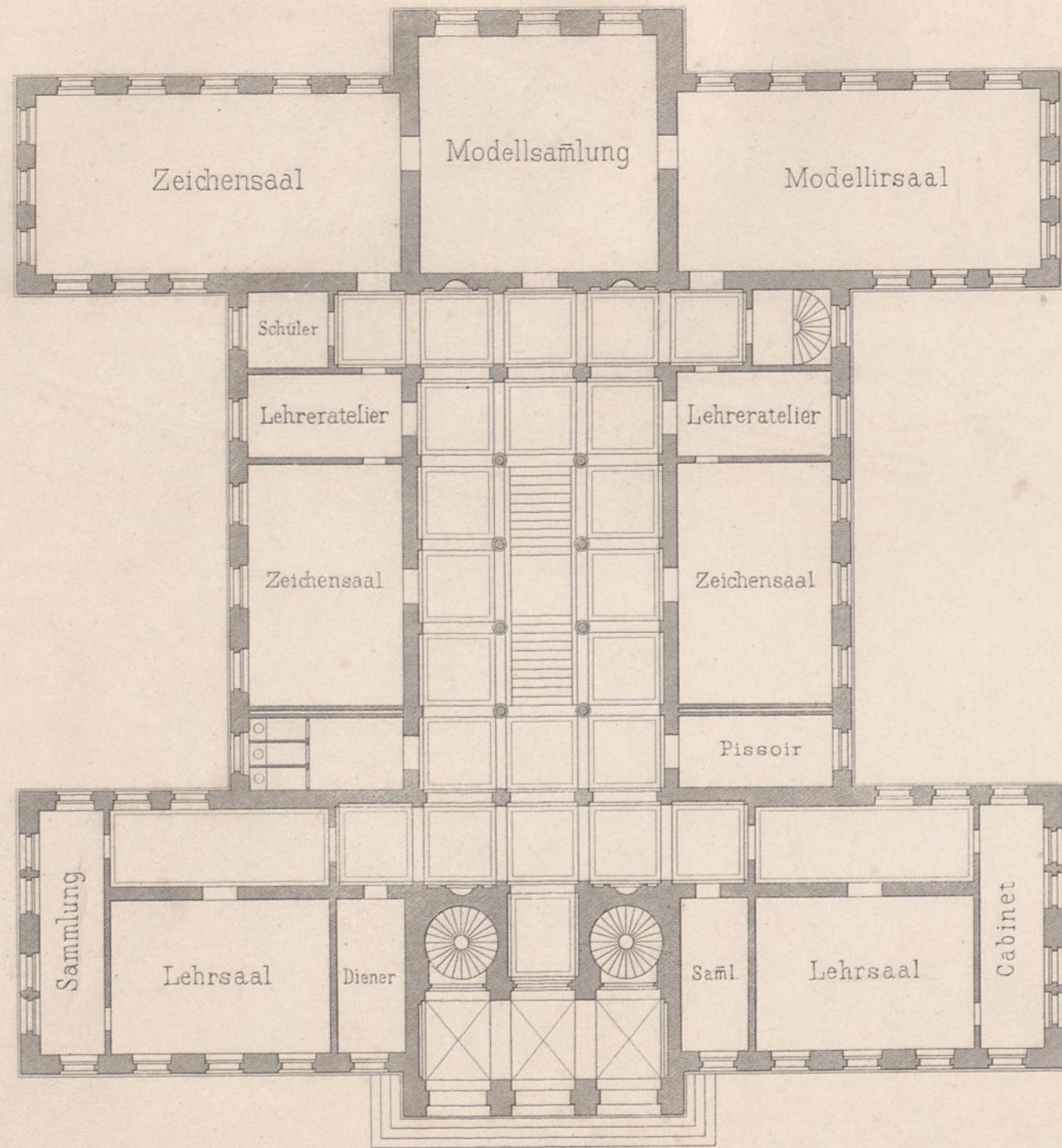


Grundriss und Oberansicht.

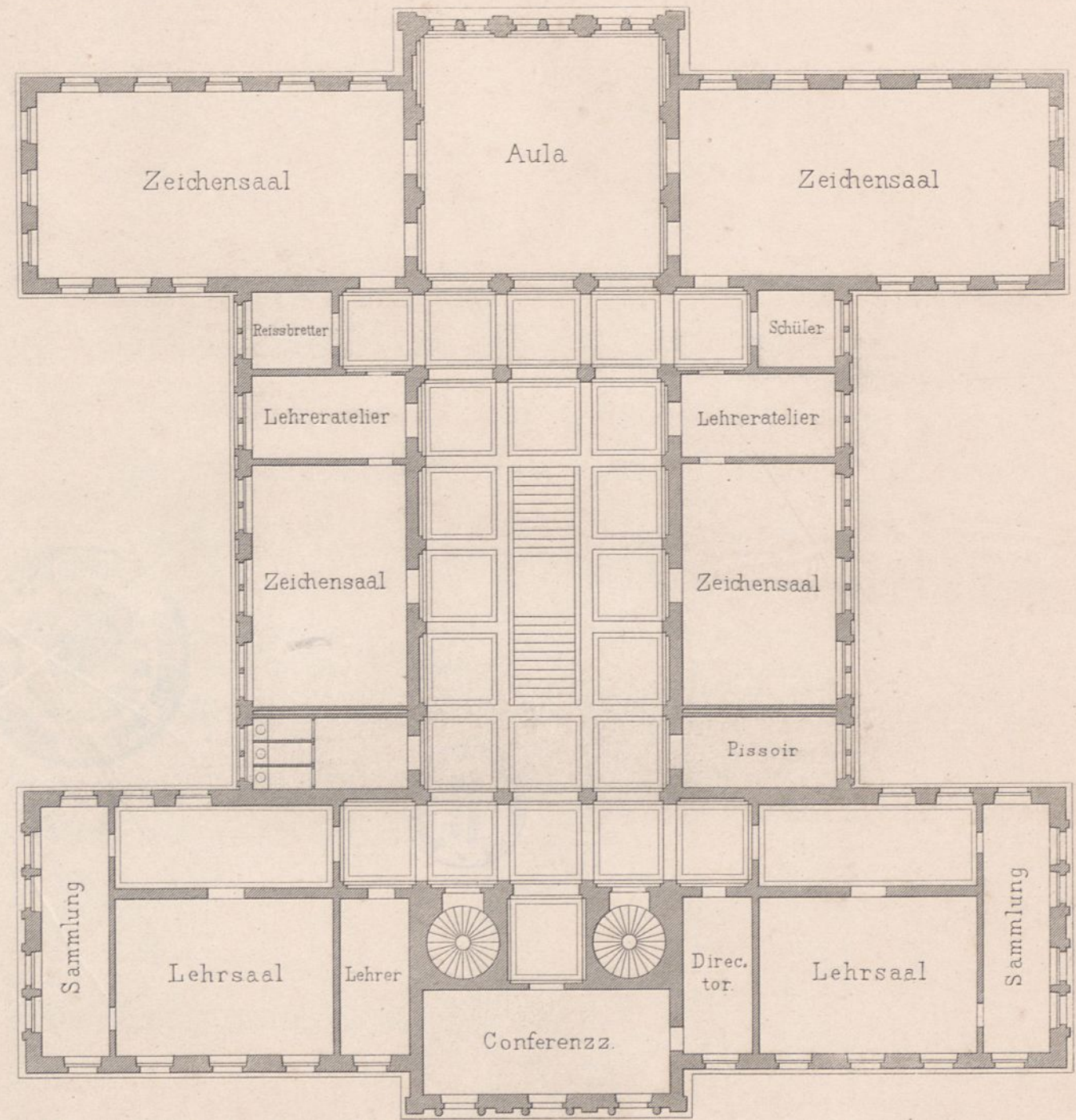
Schnitt A B.

- a.a. Transm. zum obern Turas.
- bb. „ „ Heben d. Baggerleiter.
- cc. „ „ zur Seitwärtsbewegung.
- dd. „ „ Ankerwinde.

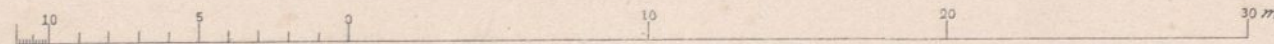




Erdgeschoss.



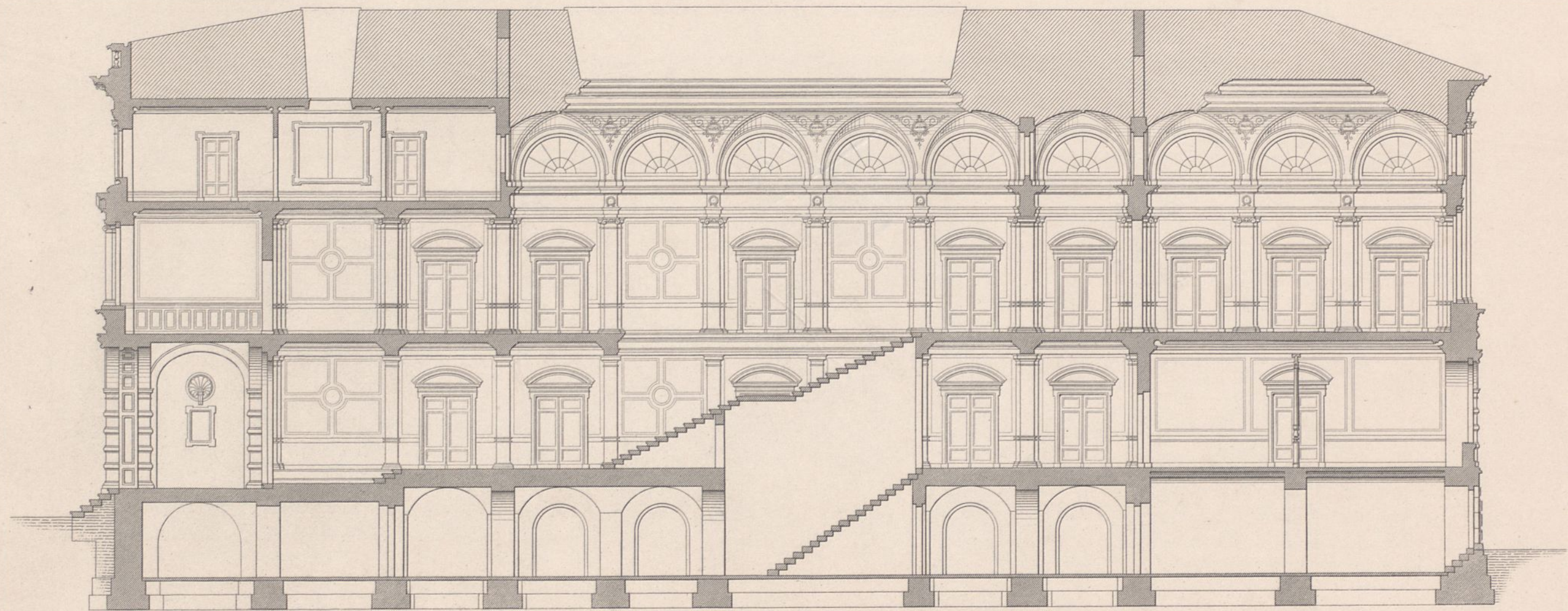
Erster Stock





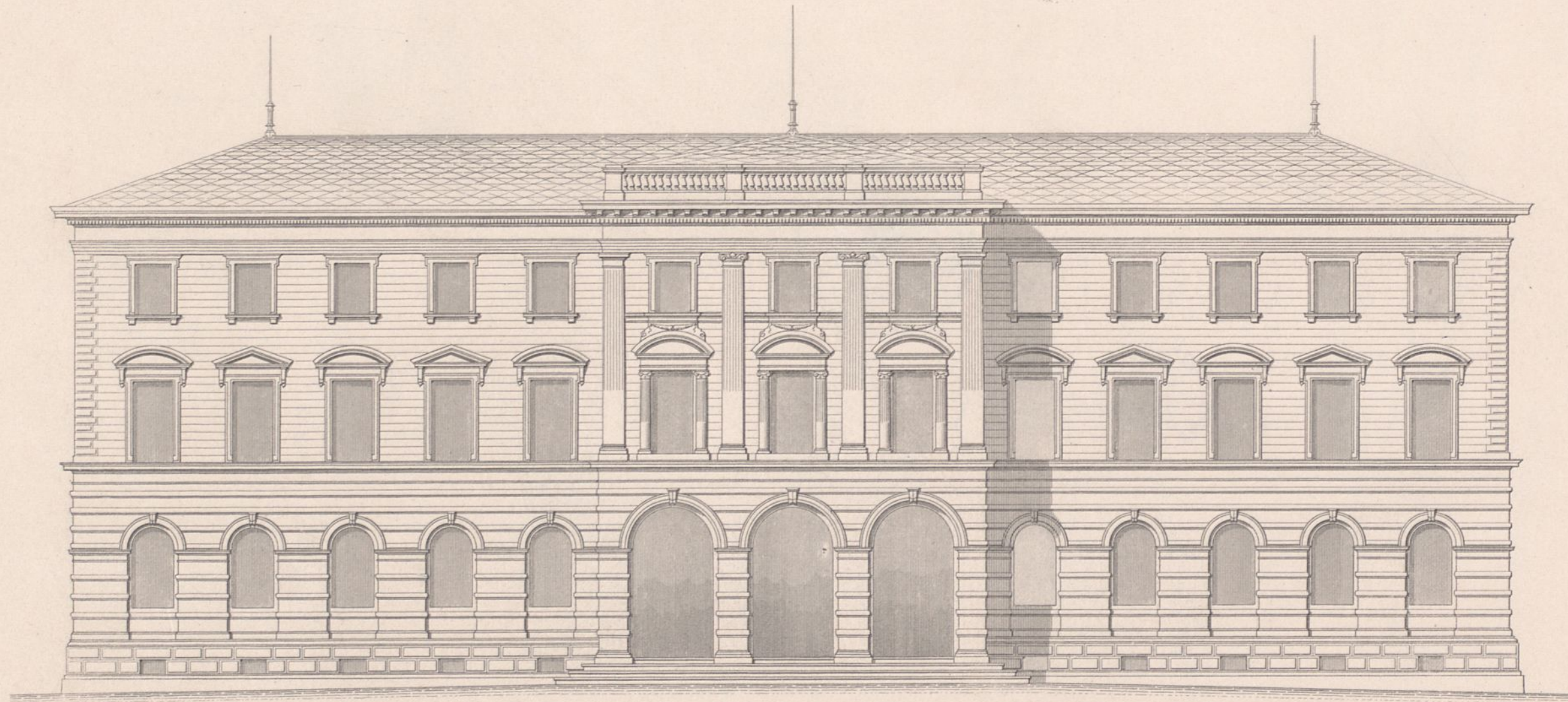
Querschnitt.



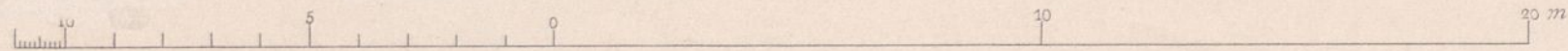


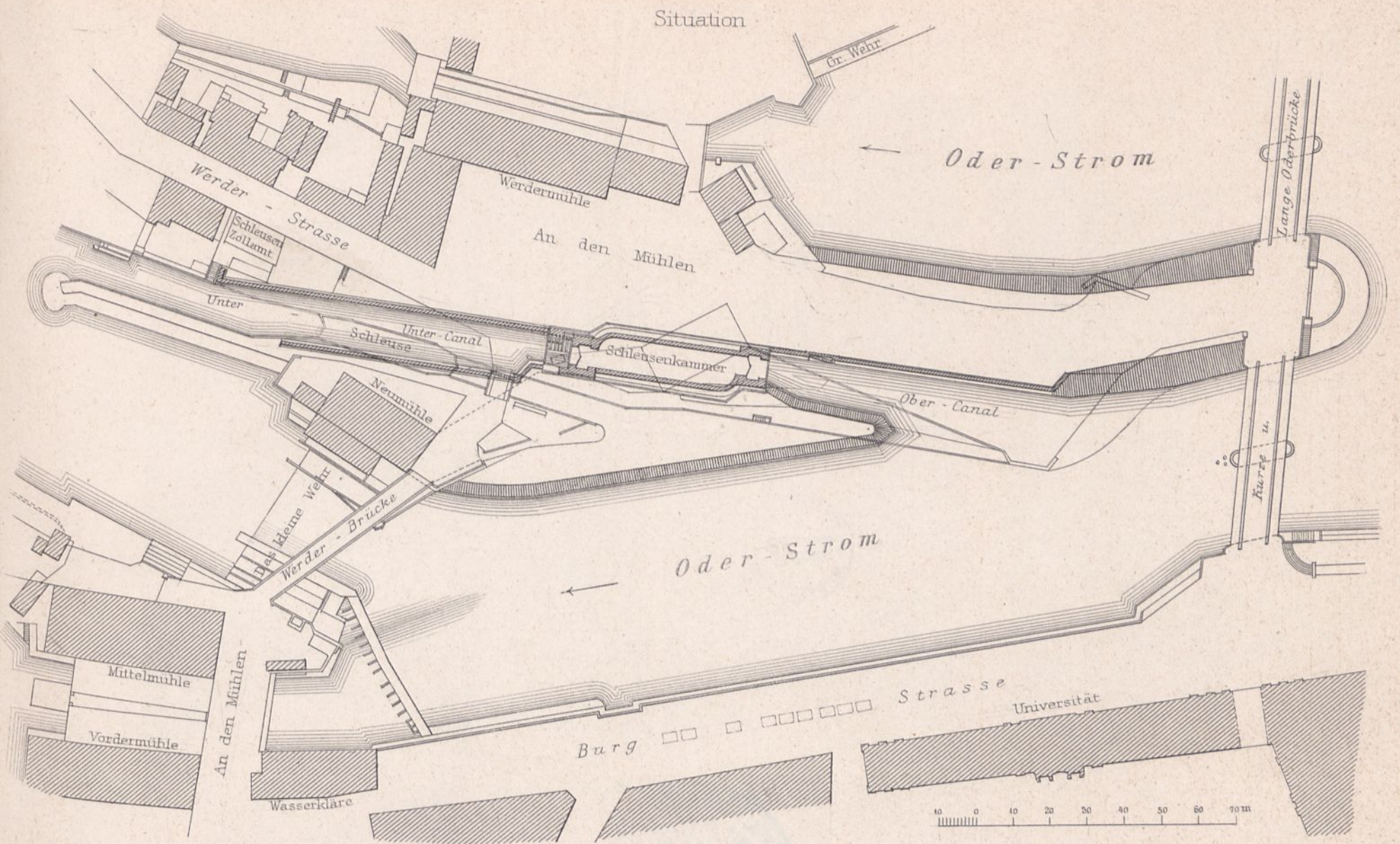
Längenschnitt.



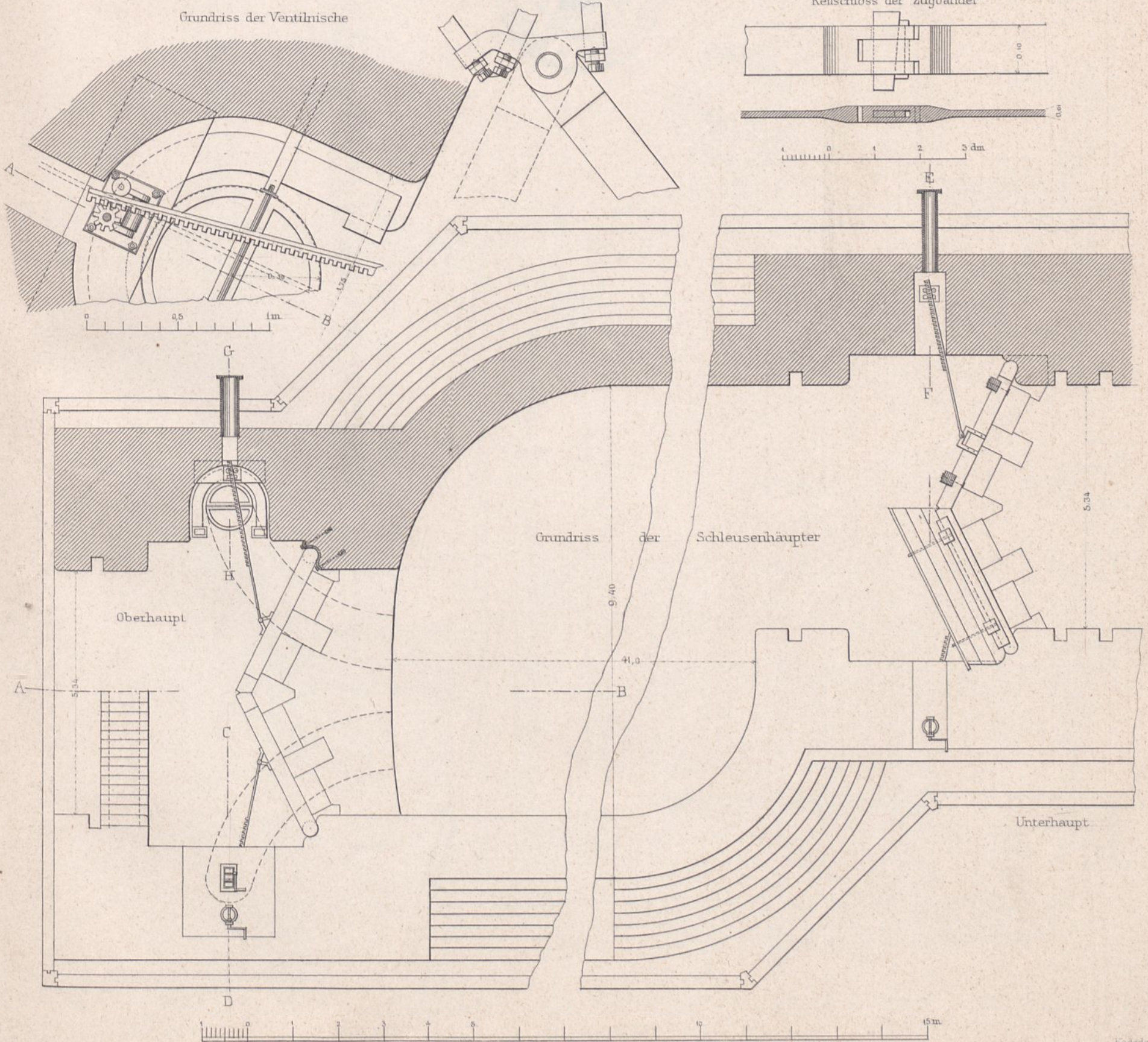


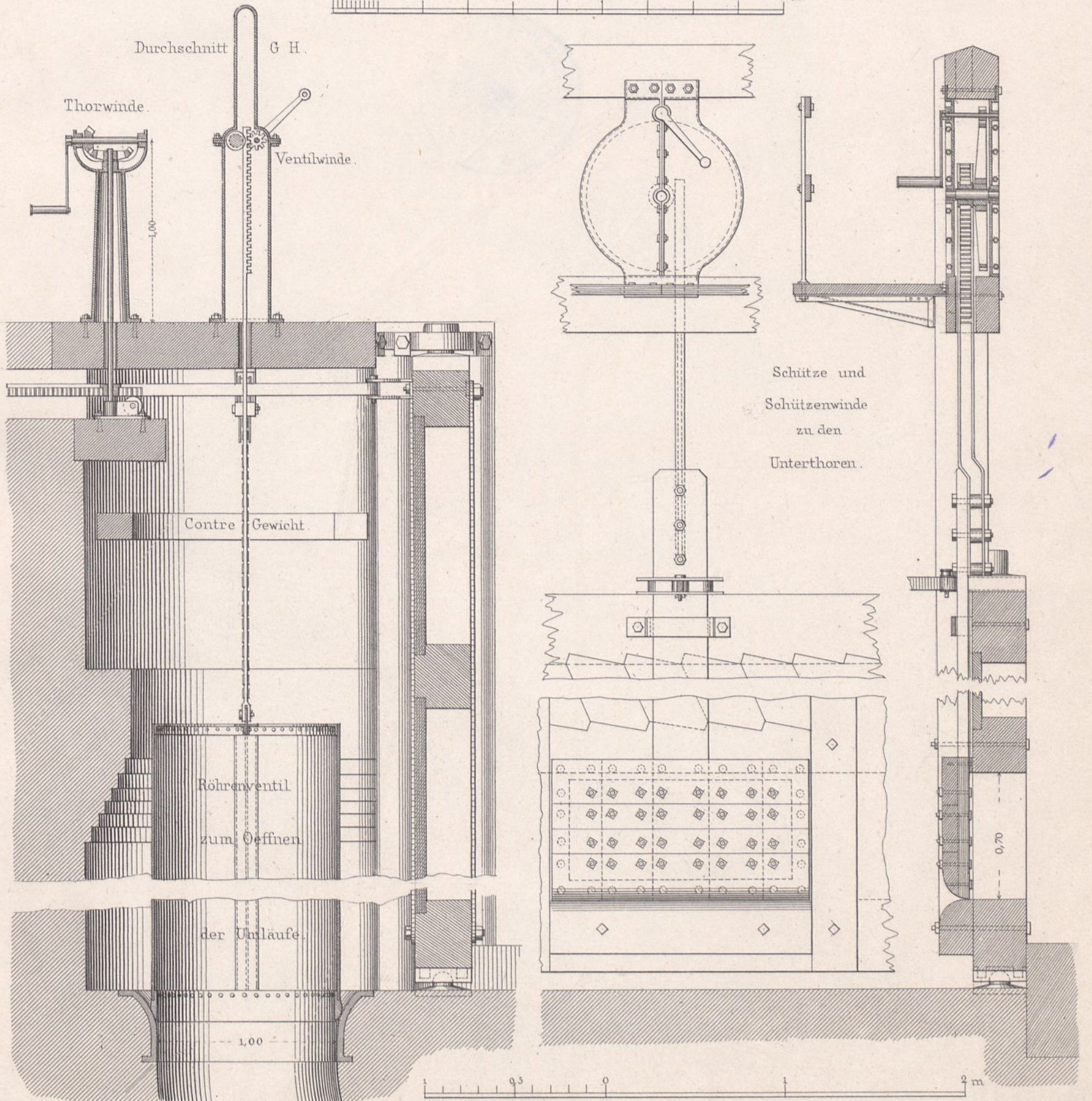
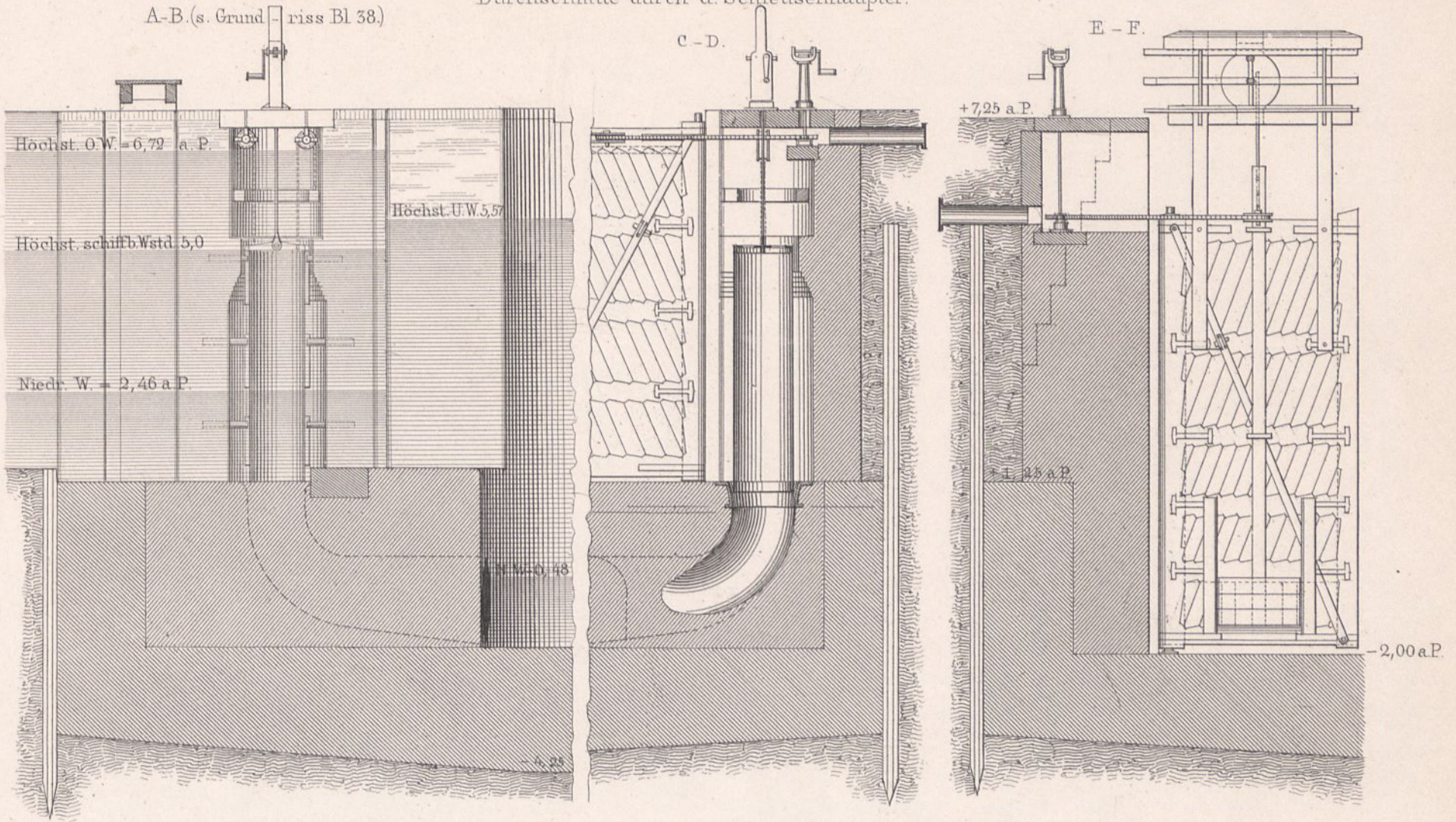
Ansicht.





Details der Schleuse



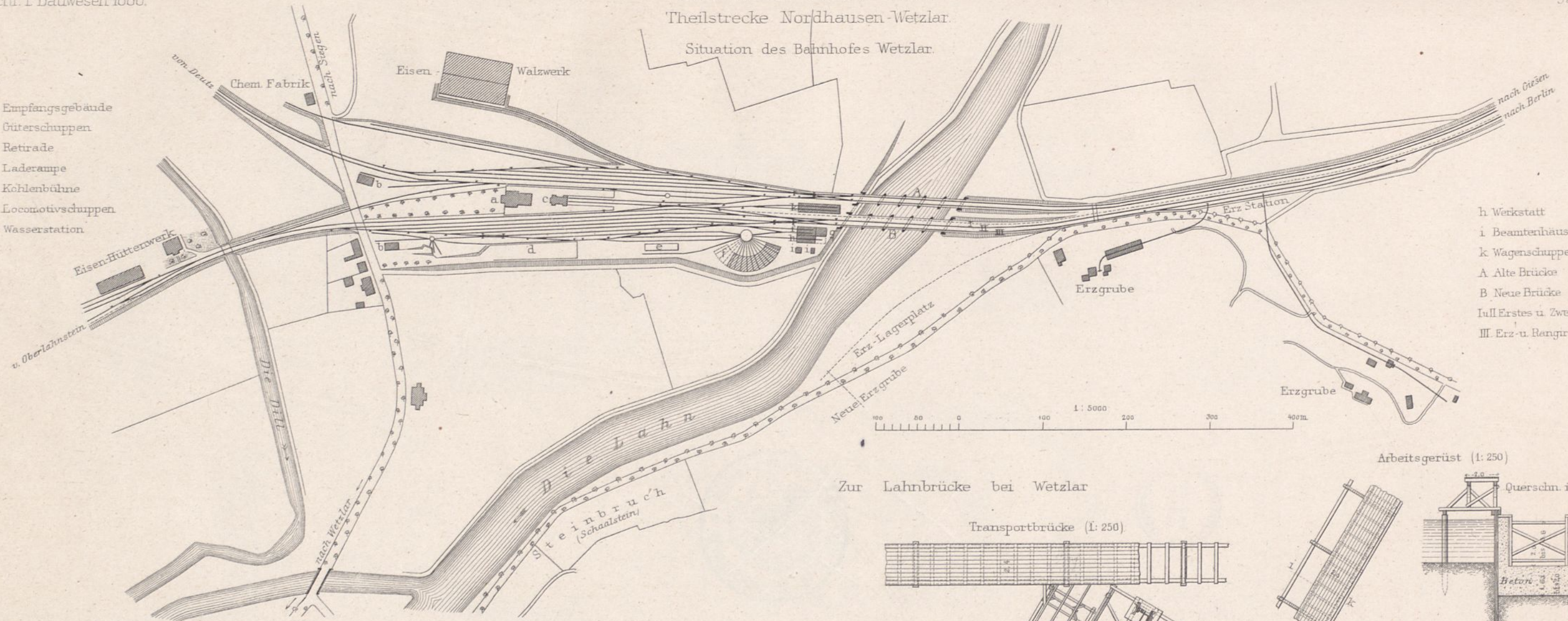




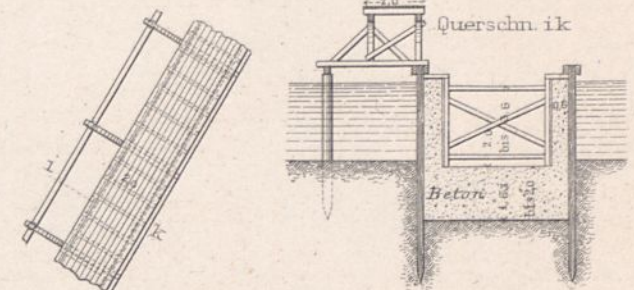


- a Empfangsgebäude
- b Güterschuppen
- c Retrade
- d Laderampe
- e Kohlenbühne
- f Locomotivschuppen
- g Wasserstation

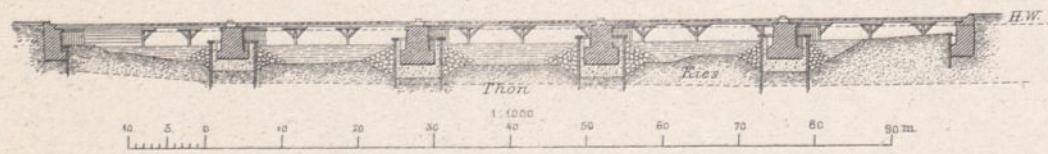
- h Werkstatt
- i Beamtenhäuser
- k Wagenschuppen
- A Alte Brücke
- B Neue Brücke
- I u II Erstes u. Zweites Geleise
- III Erz- u. Rangir-Geleise



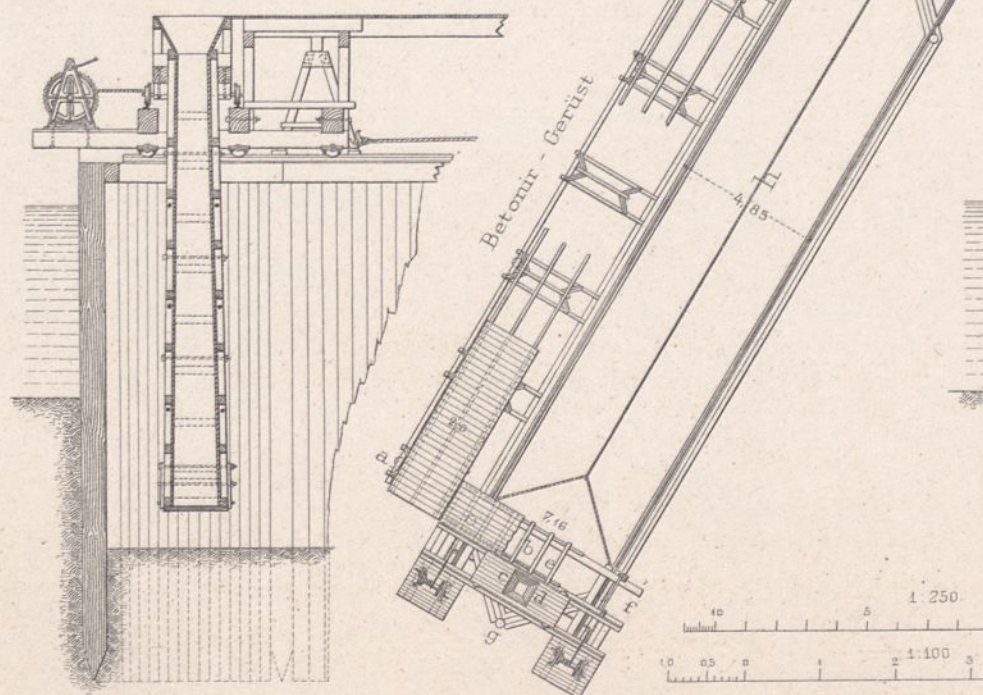
Zur Lahnbrücke bei Wetzlar



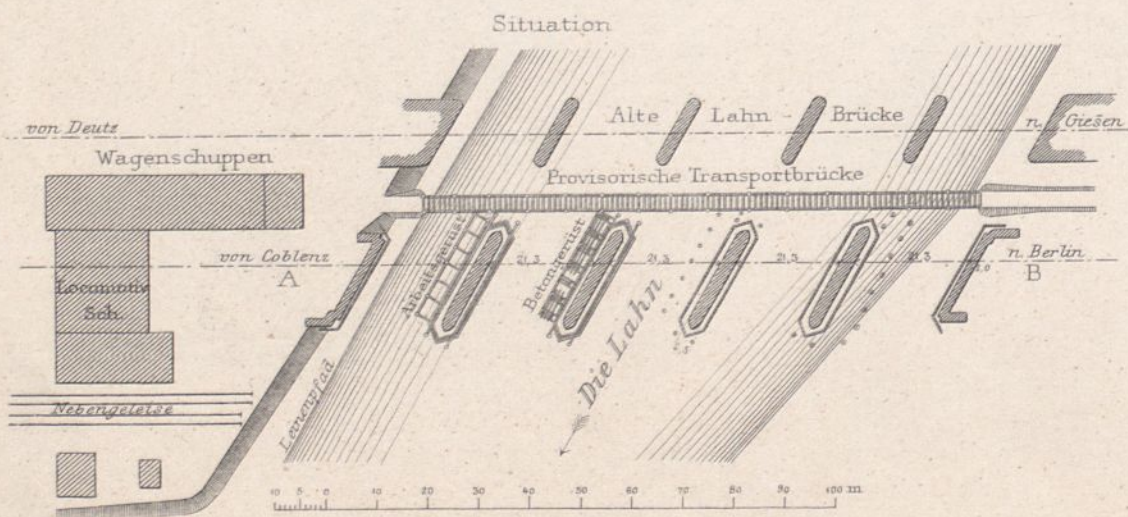
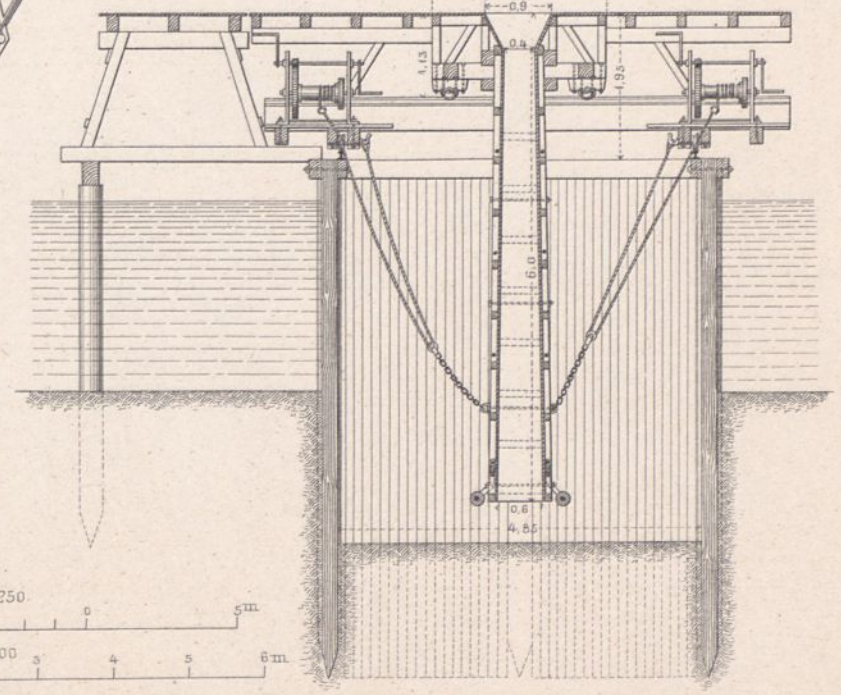
Längenschnitt AB



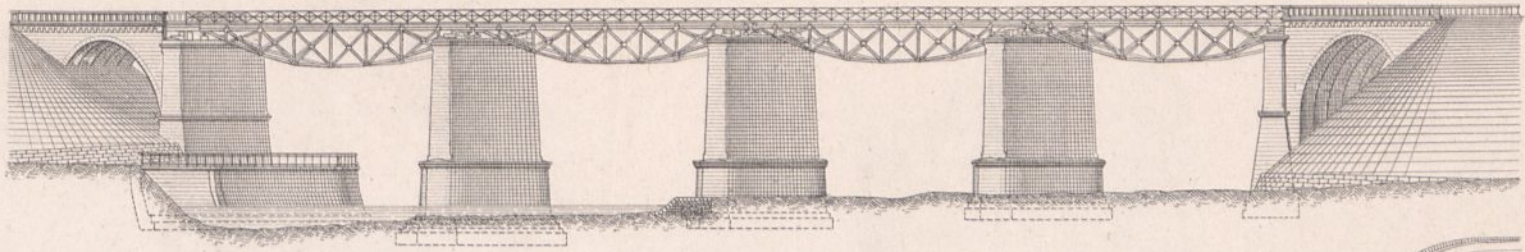
Längenschn. g,h (1:100)



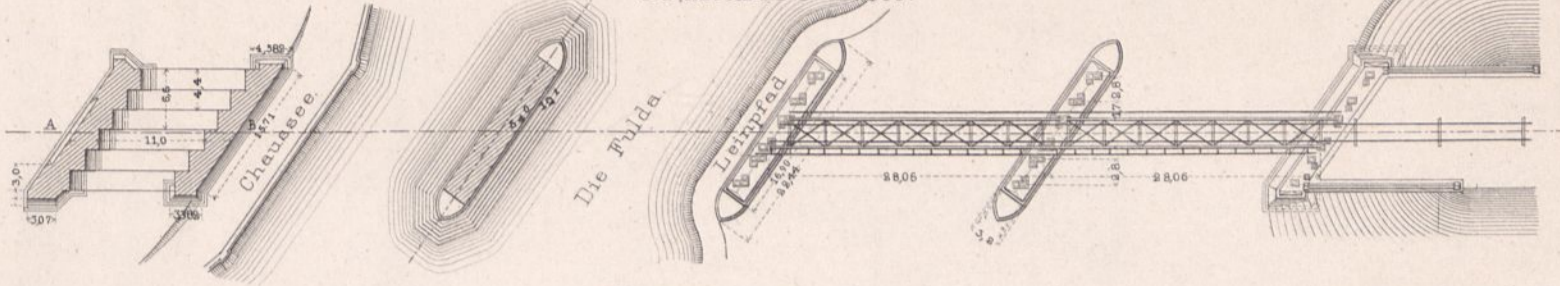
Querschn. abcdef (1:100)



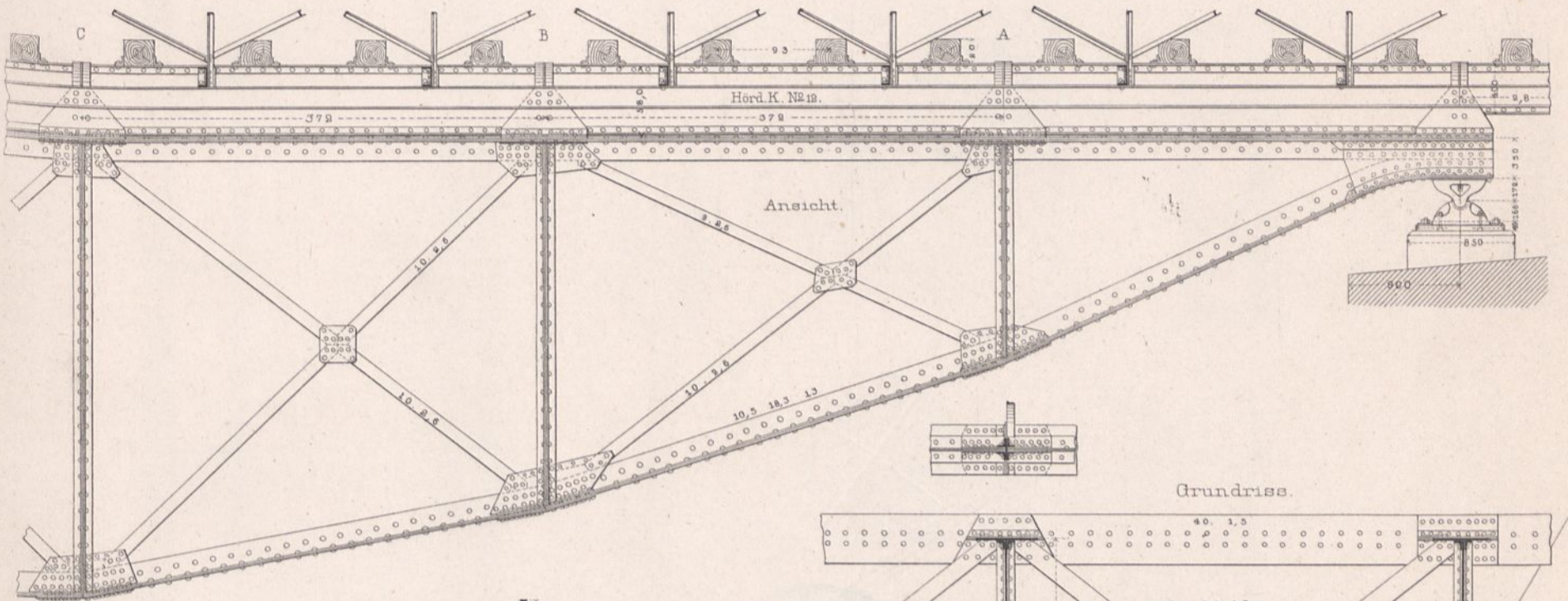




Grundriss 1:800.



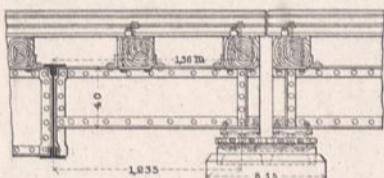
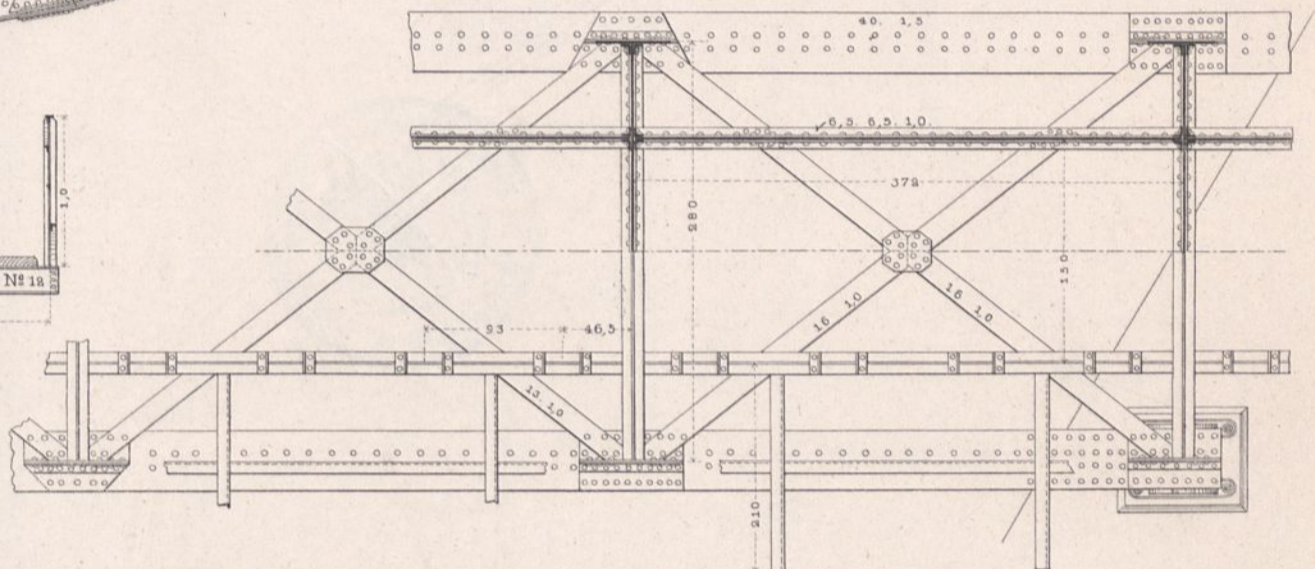
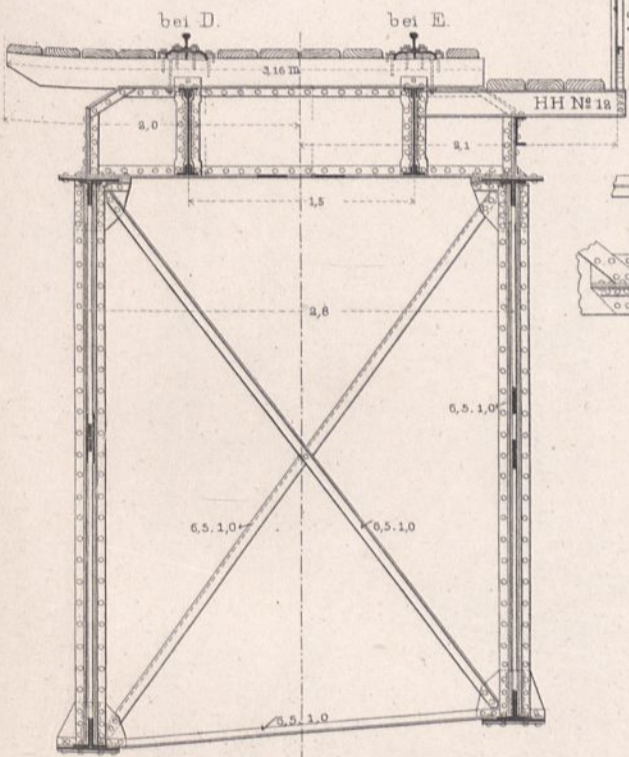
Eisenconstruction.



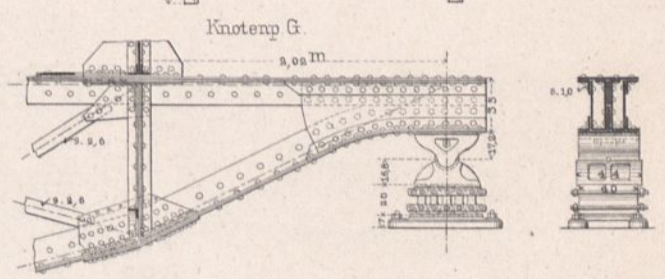
Ansicht.

Grundriss.

Querschnitt.

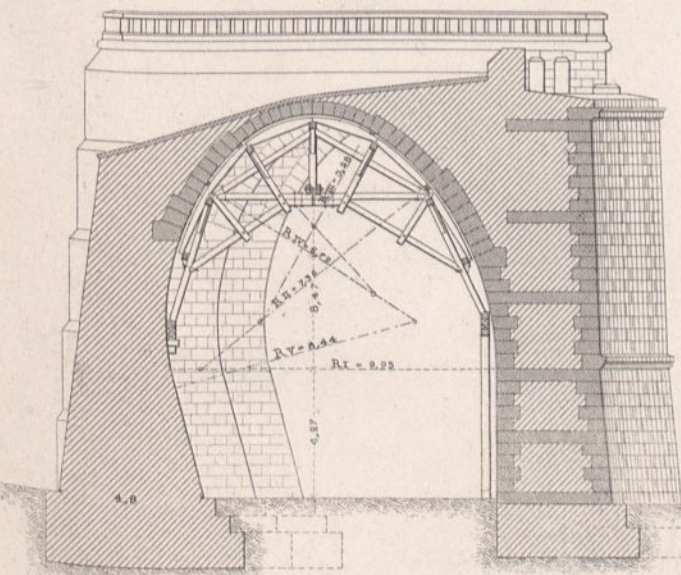


Bewegl. Anlager der Schwellenträger.

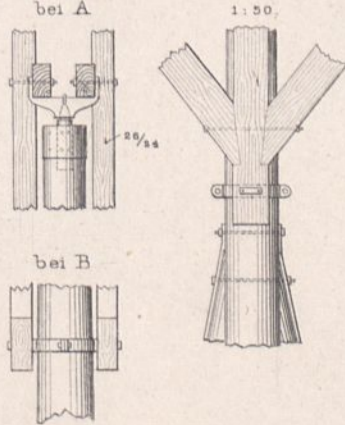


Knotenp. G.

Schnitt AB i. Grundriss.  
1:250.



Details des Krans.

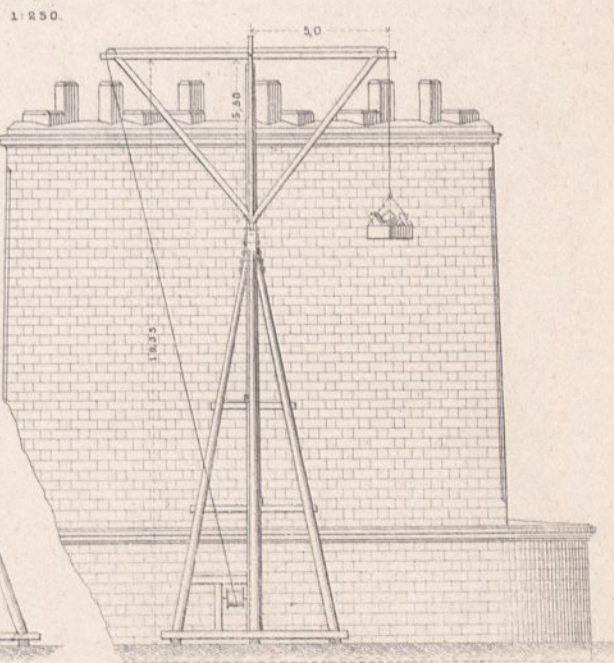


bei A

1:50.

bei B

Landpfeiler



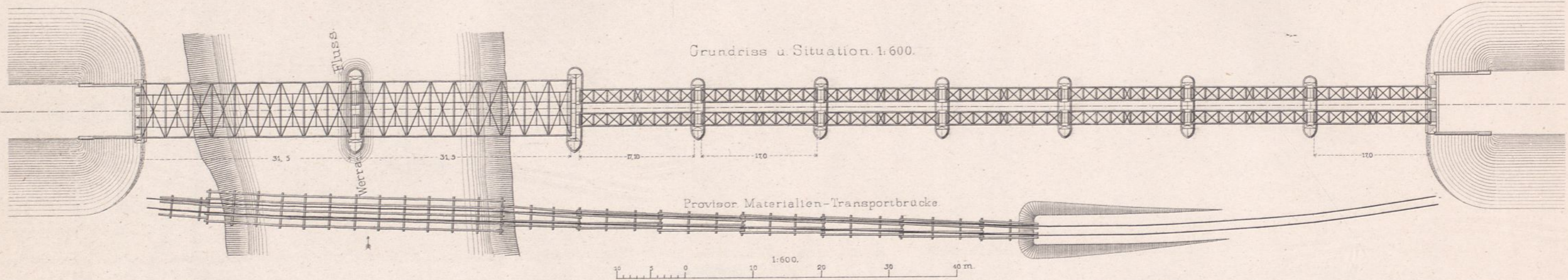
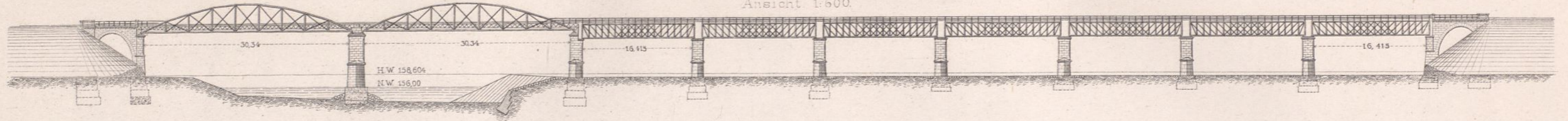
1:250.

10 0 10 20 30 40 50 60 m

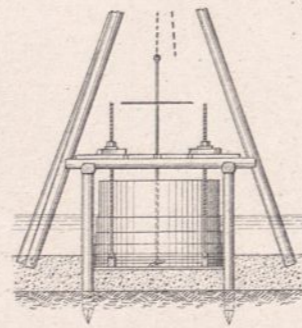
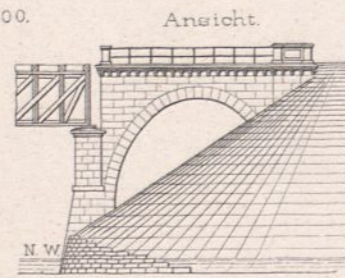
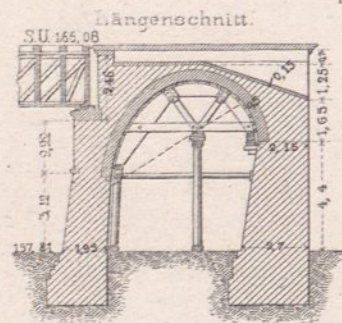
10 m

10 0 10 20 30 40 50 60 m

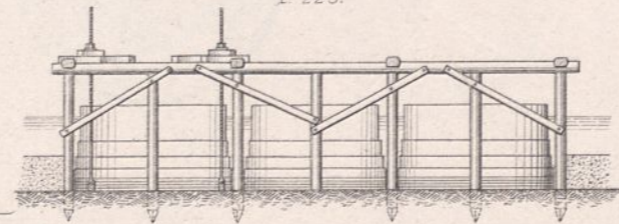
Staatsbahn Berlin-Metz.  
Theilstrecke Nordhausen-Wetzlar.  
Werrabrücke bei Eschwege.  
Ansicht 1:600.



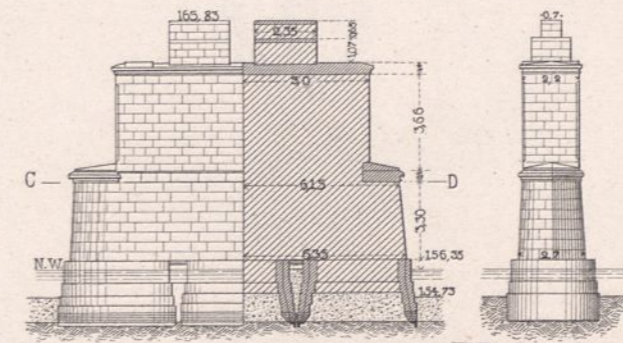
Widerlager d. Fluthbrücke.  
1:300.



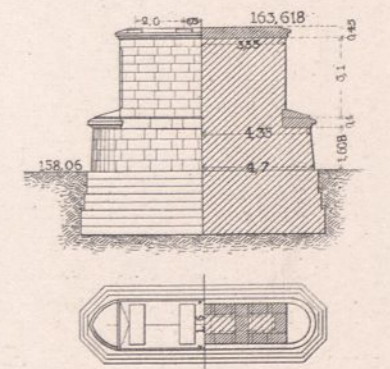
Gerüst zum Versenken der Brunnen.  
1:225.



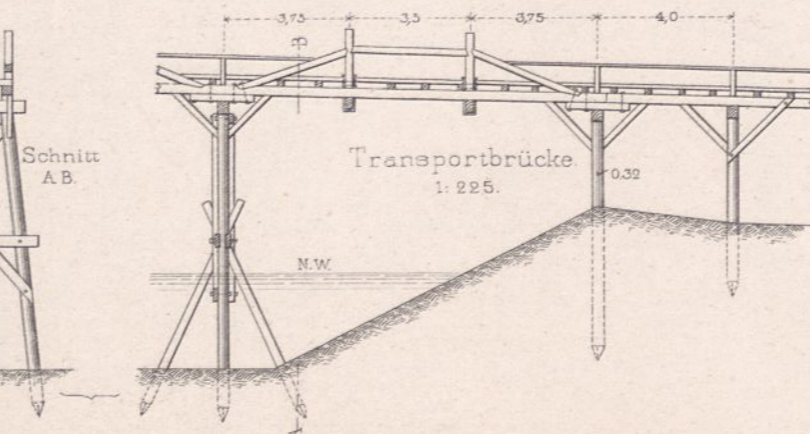
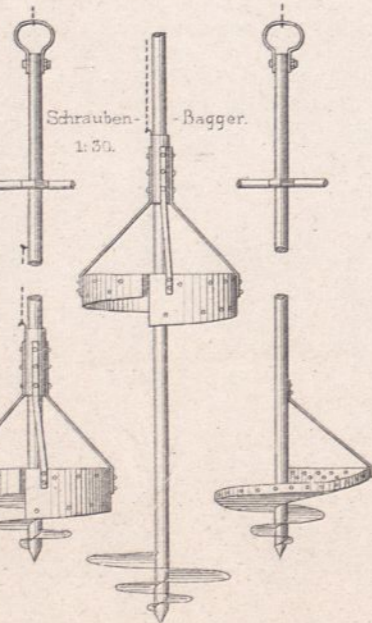
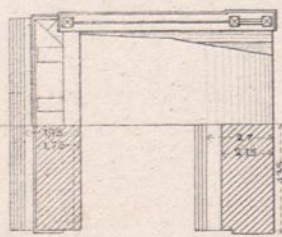
Strompfeiler 1:300.



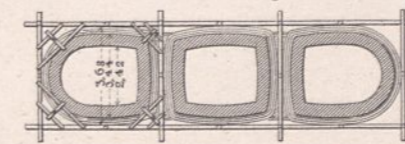
Pfeiler der Fluthbrücke.  
1:300.



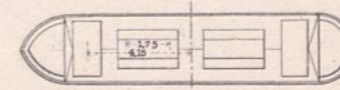
Obere Ansicht.



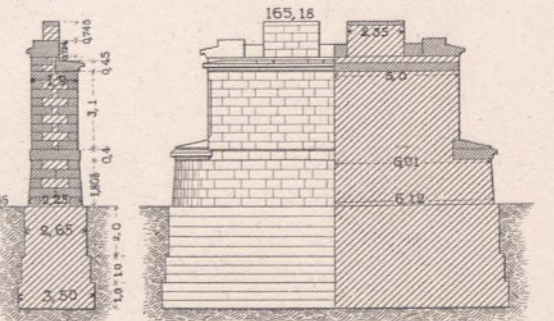
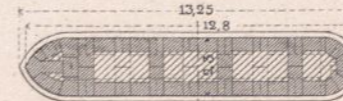
Fundierung.



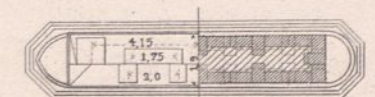
Obere Ansicht.



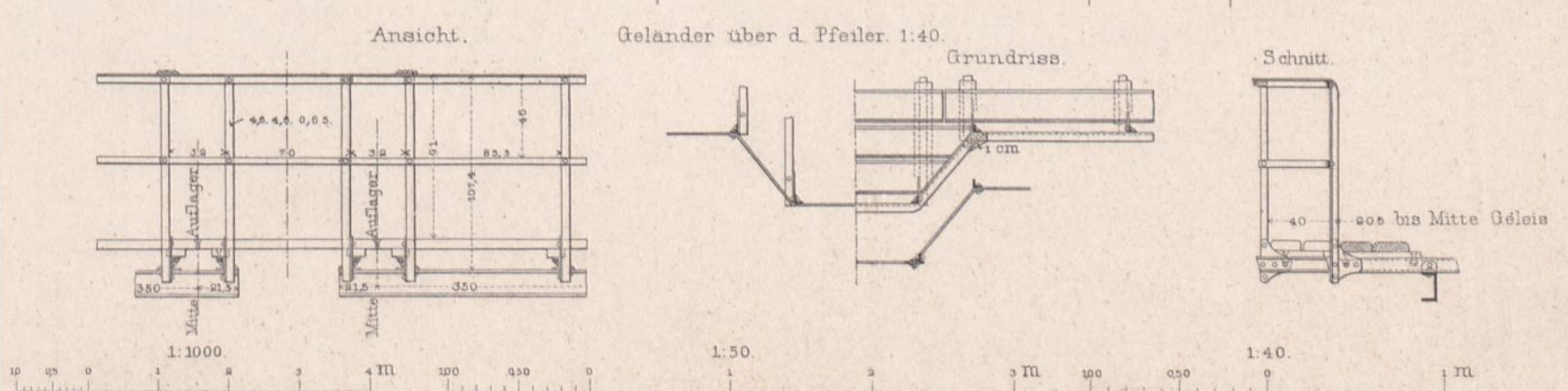
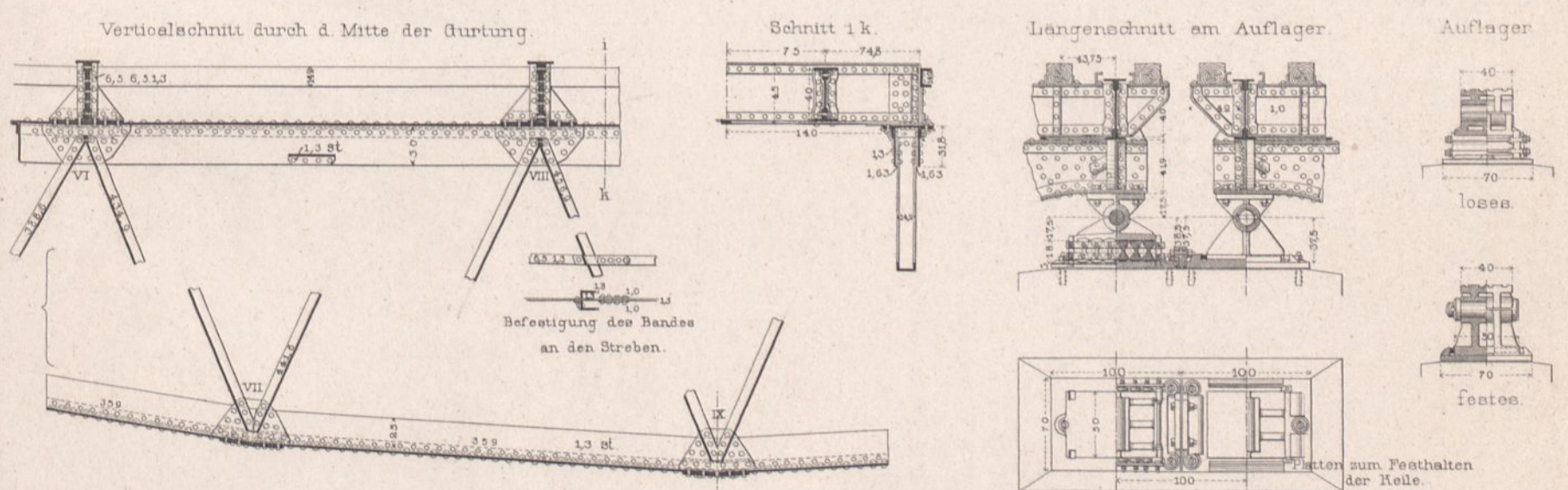
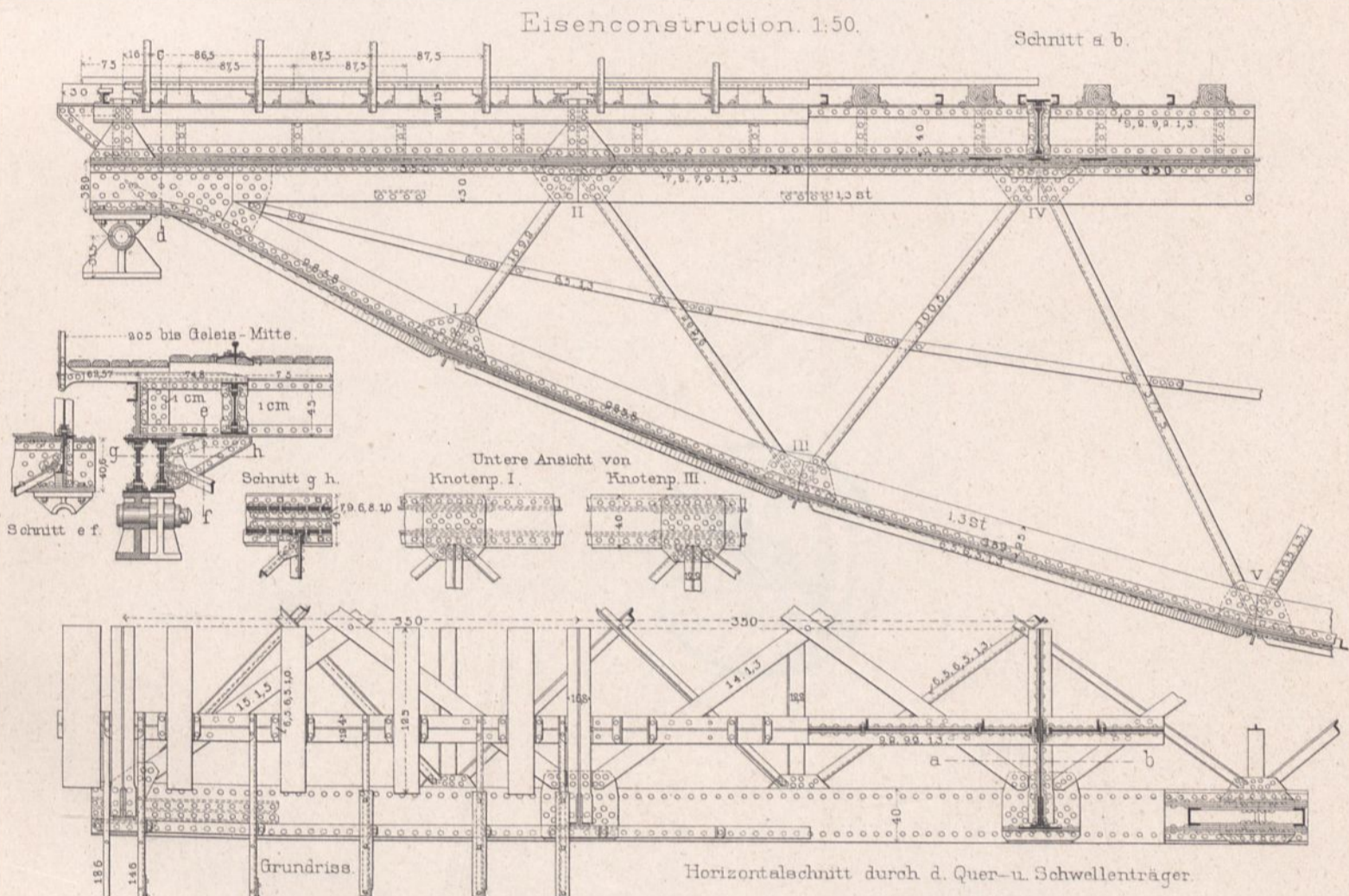
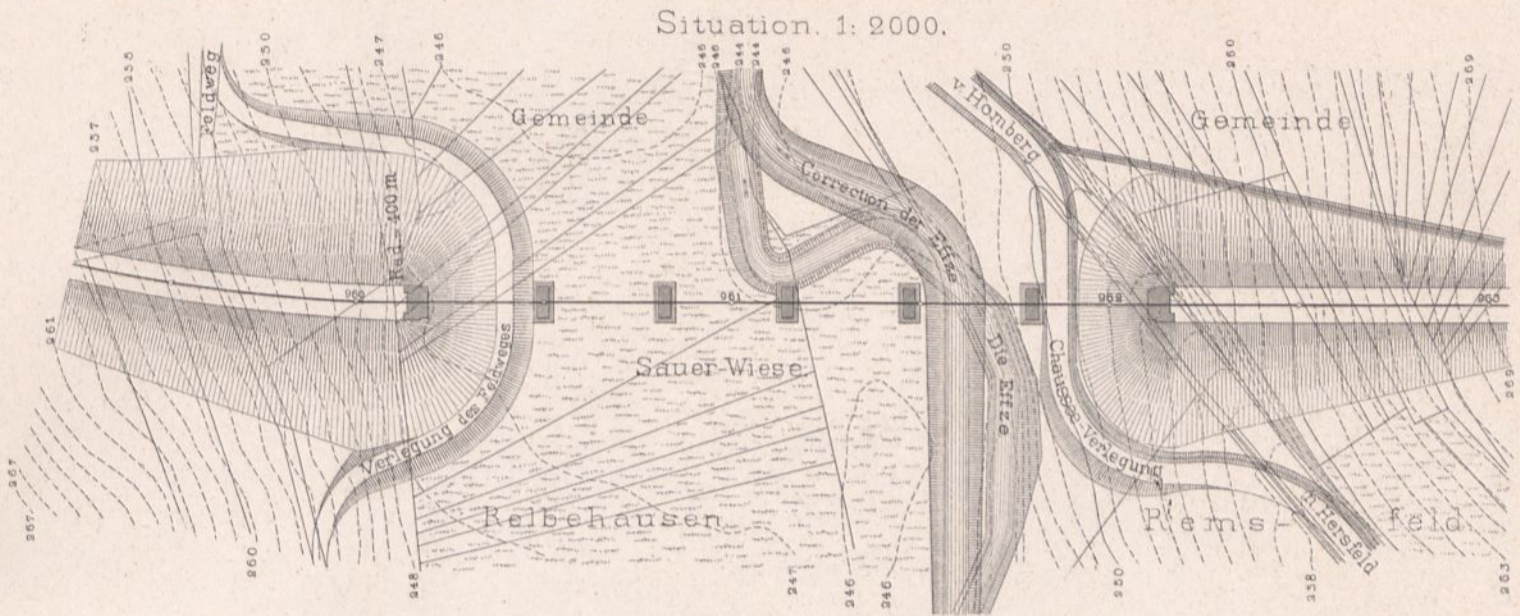
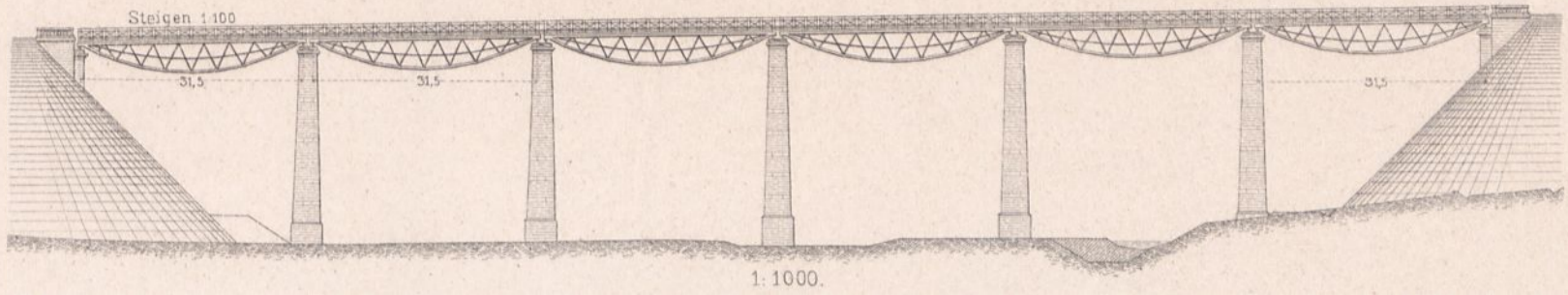
Schnitt C.D.



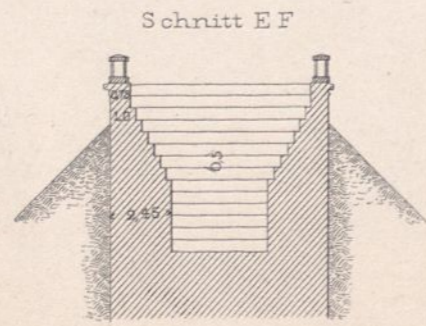
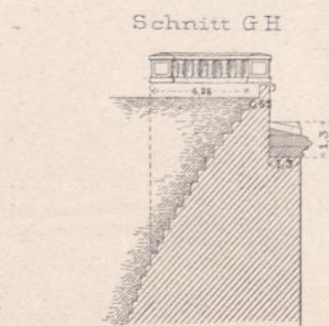
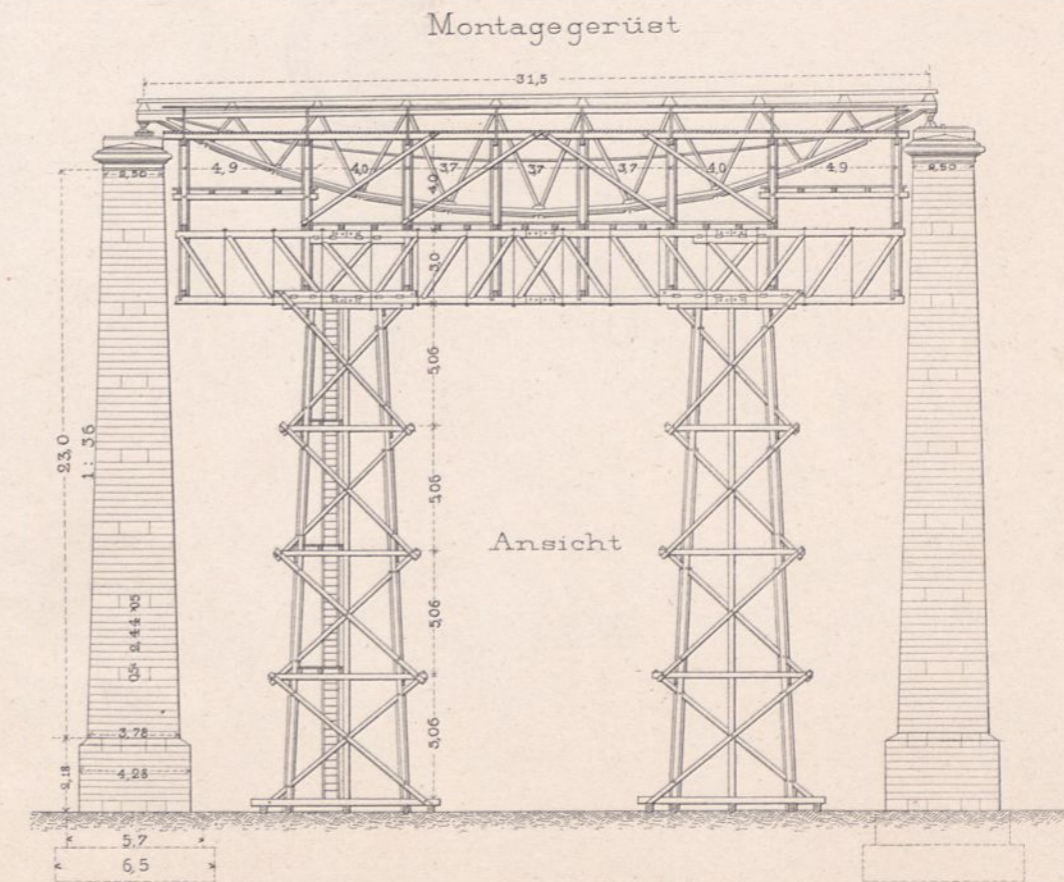
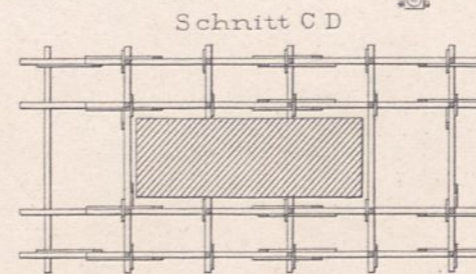
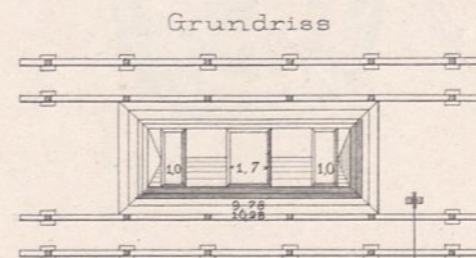
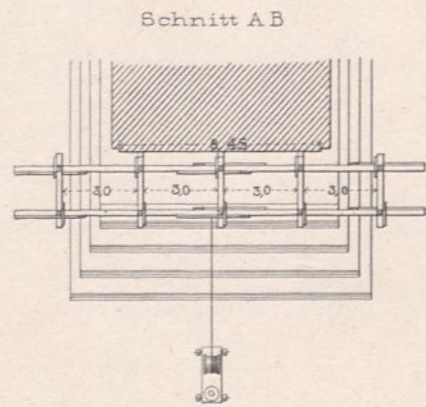
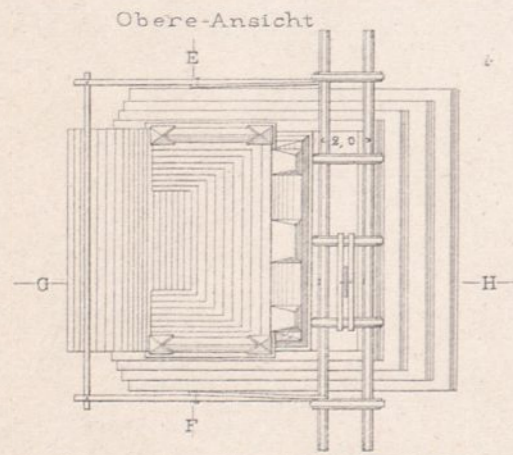
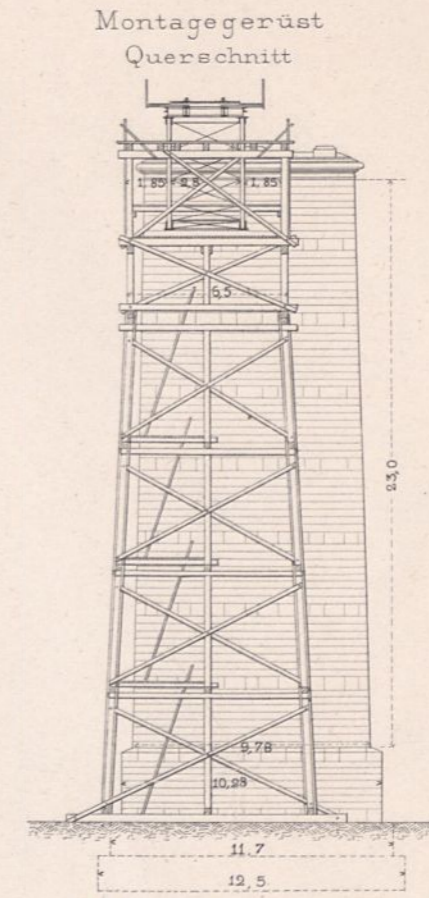
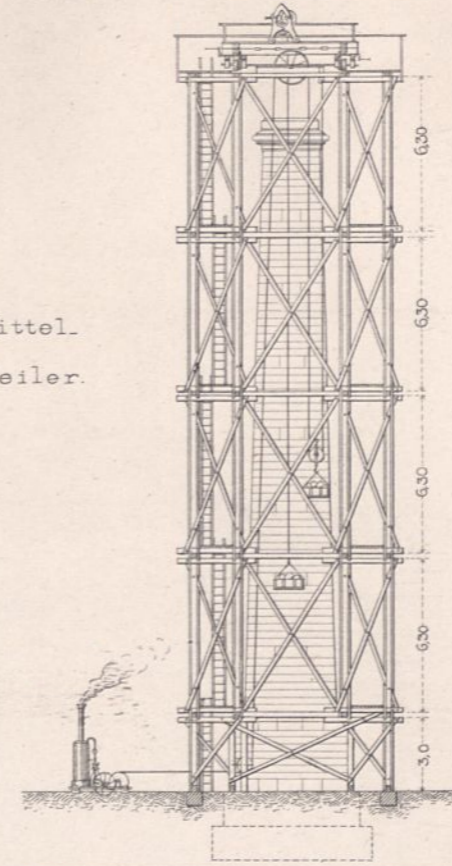
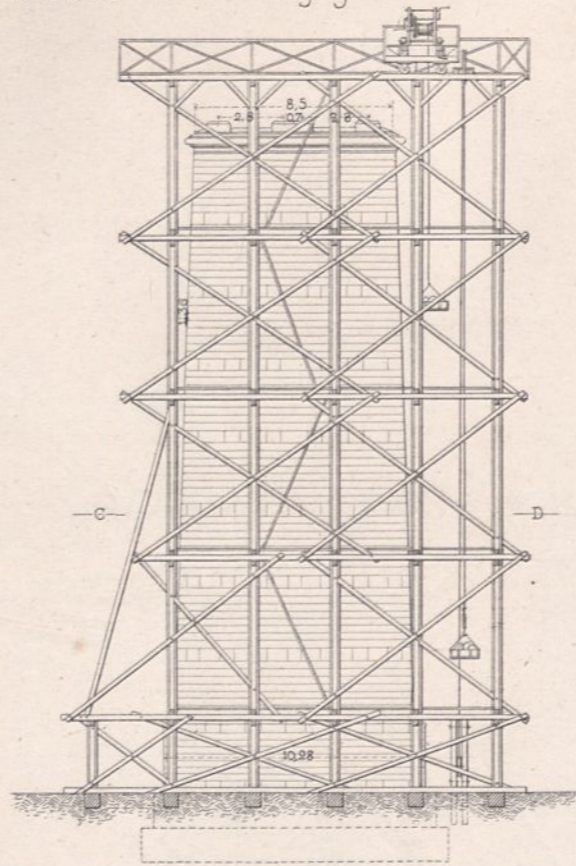
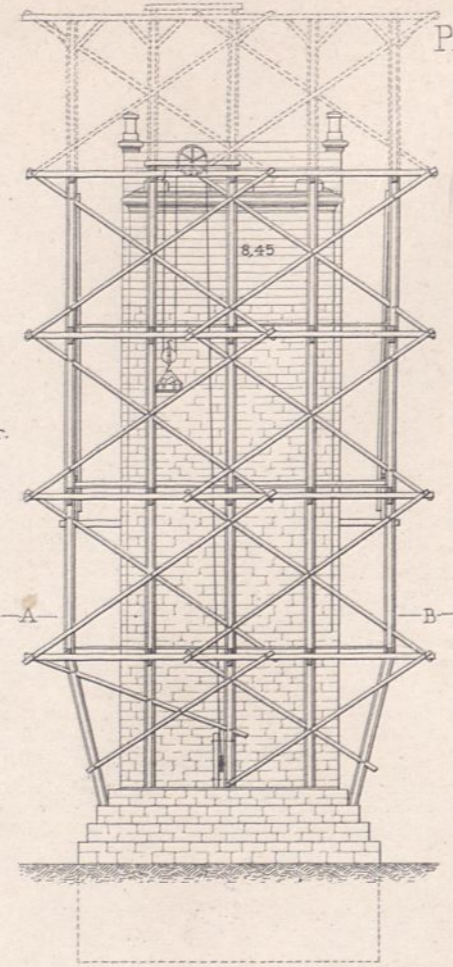
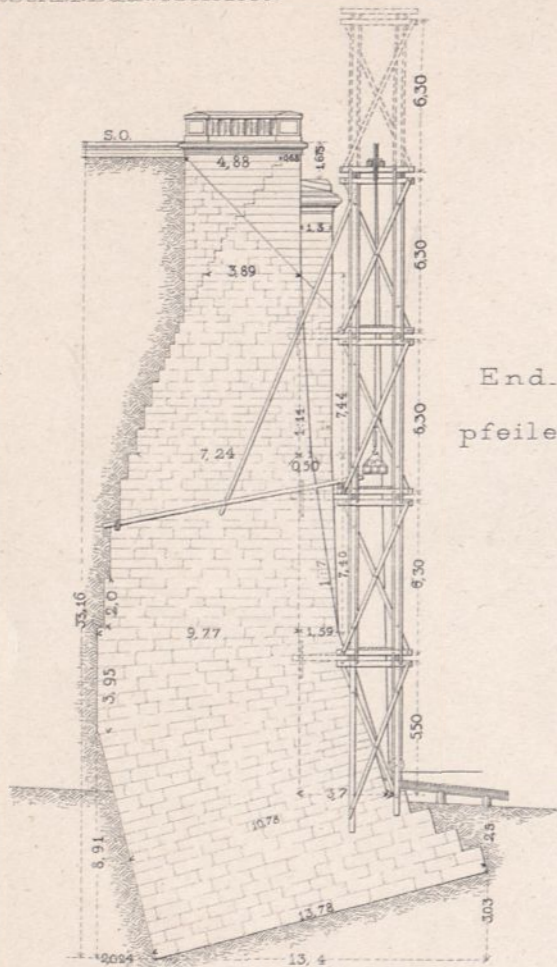
Pfeiler zwischen Fluth- u. Hauptbrücke.



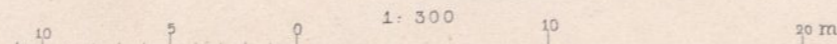
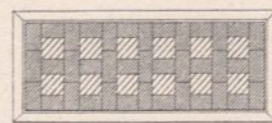
Staatsbahn Berlin-Metz.  
Theilstrecke Nordhausen-Wetzlar.  
Der Effze-Viaduct.



Staatsbahn Berlin-Metz  
Theilstrecke Nordhausen-Wetzlar  
Pfeiler-Arbeits-u. Montagegerüst beim Effze-Viaduct.



Binderschicht

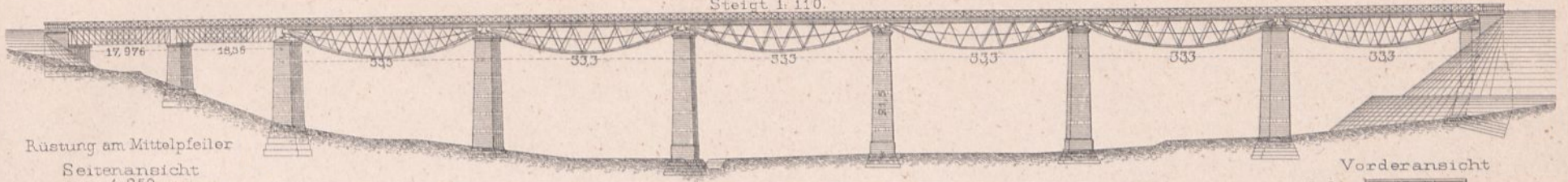


Ernst & Korn Berlin

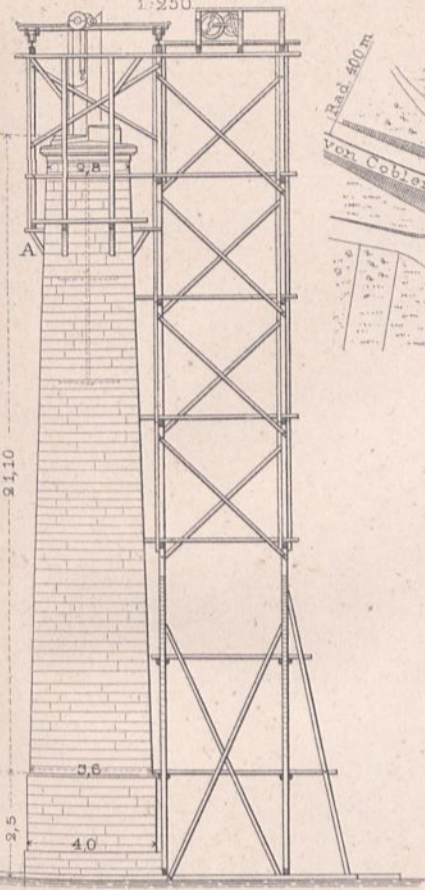
Walther gest.

Ansicht 1:1000

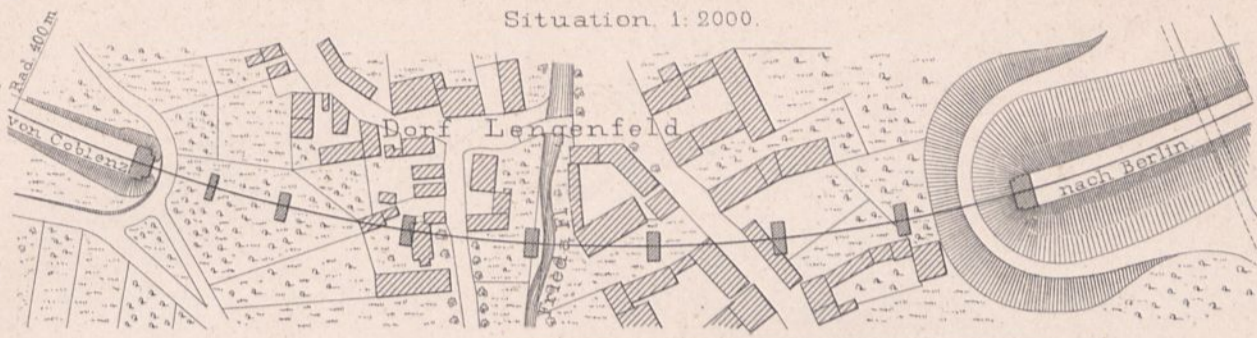
Steigt 1:110.



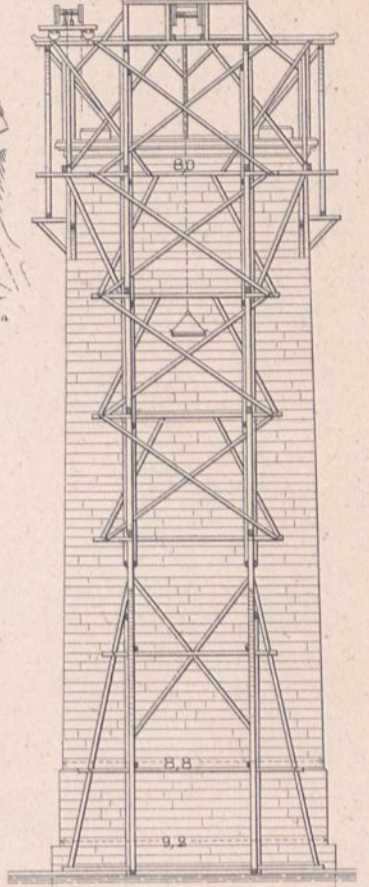
Rüstung am Mittelpfeiler  
Seitenansicht  
1:250



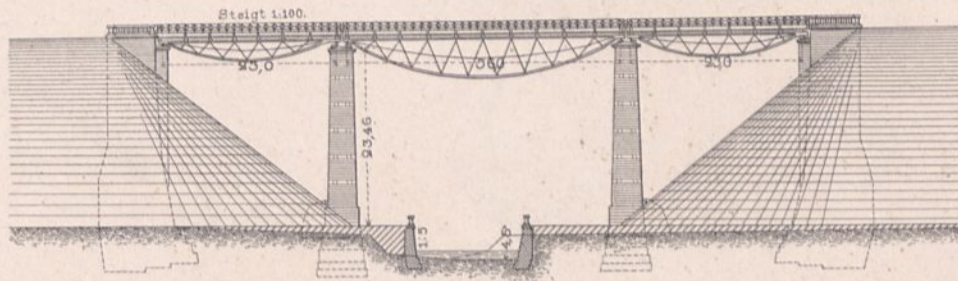
Situation 1:2000.



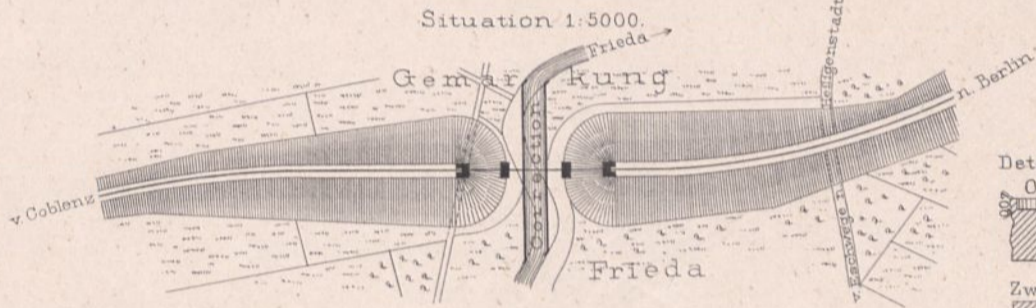
Vorderansicht



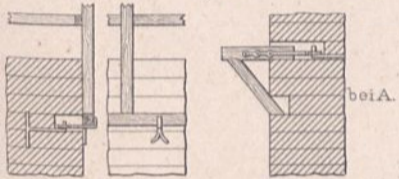
Viaduct bei Frieda.  
Ansicht 1:1000.



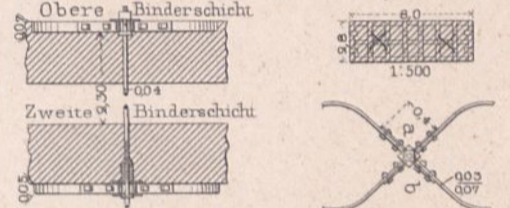
Situation 1:5000.



System der Schutzgelder 1:100

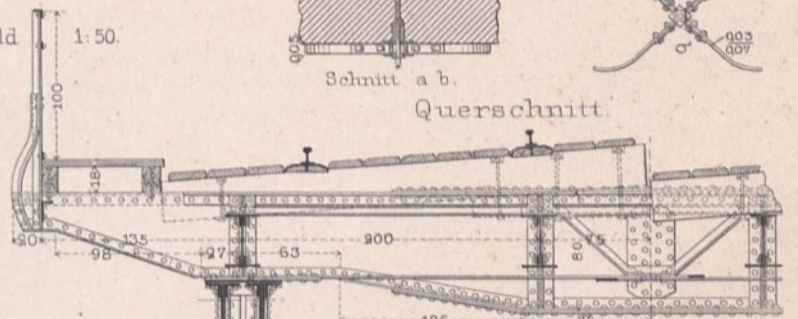
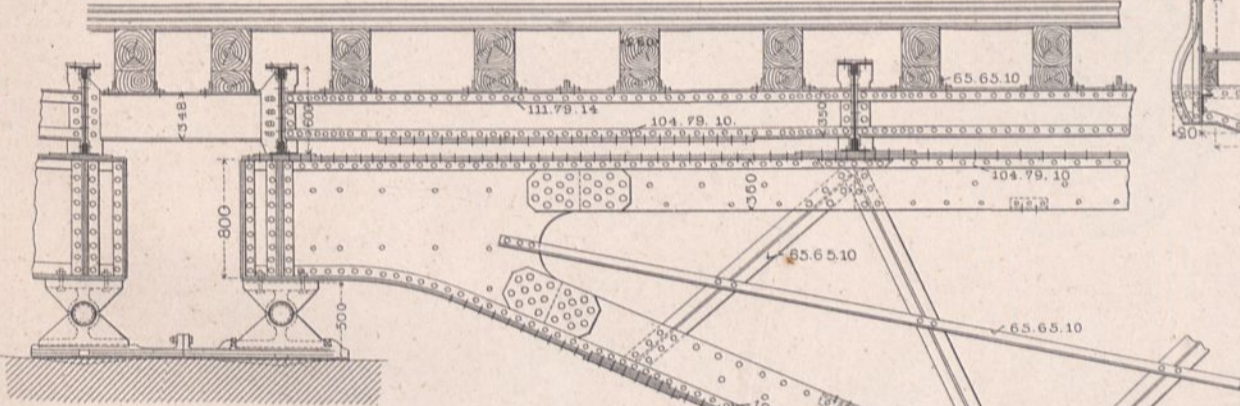


Details der Anker an den Mittelpfeilern.

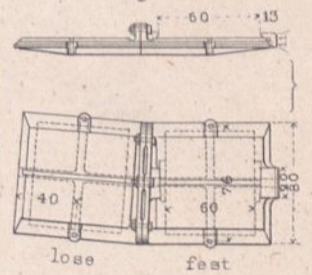


Eiserner Ueberbau des Viaductes bei Lengsfeld

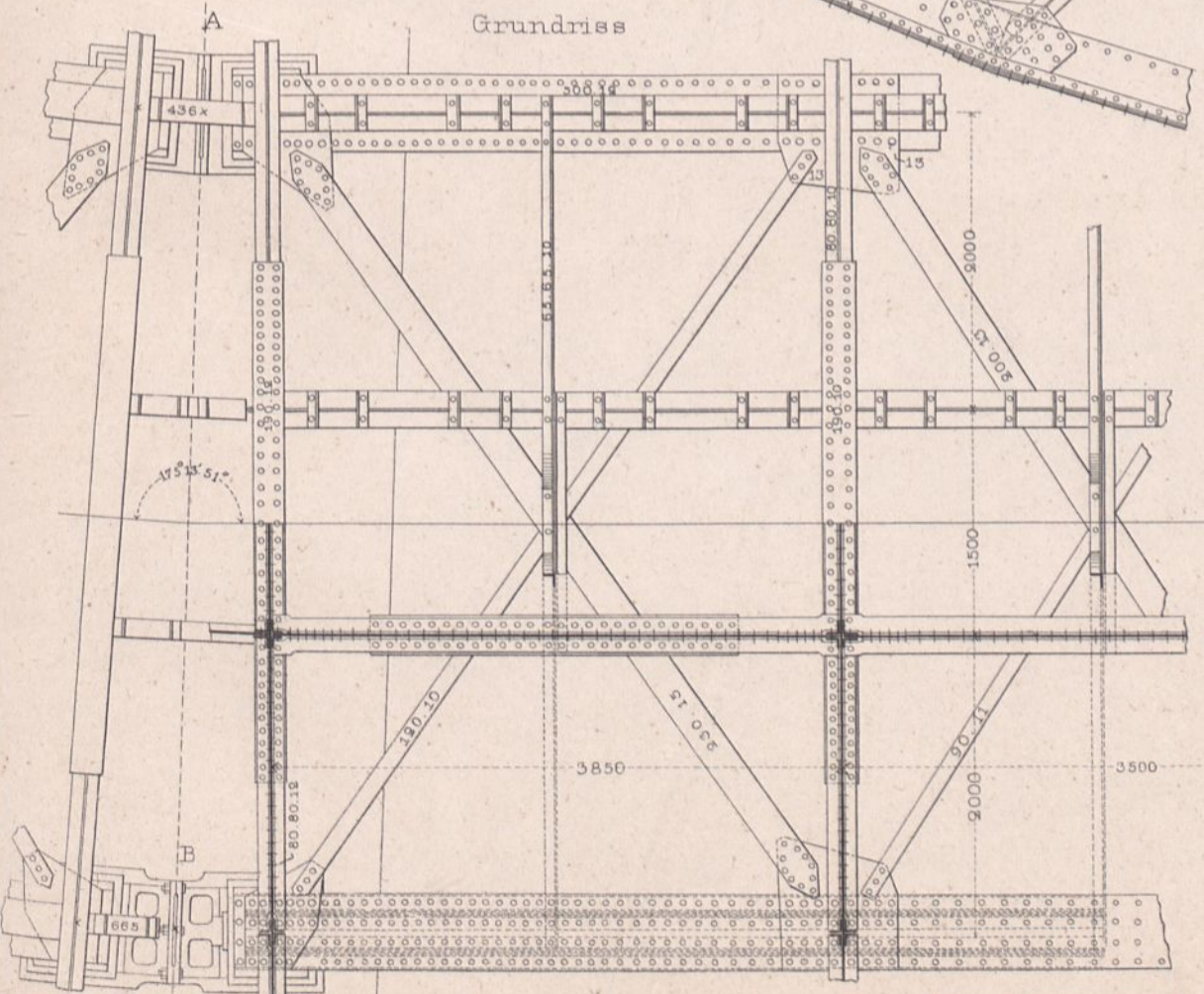
Längenschnitt.



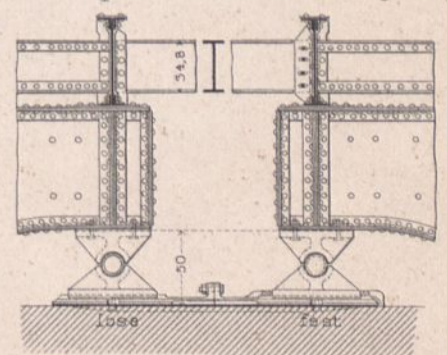
Auflager bei A.



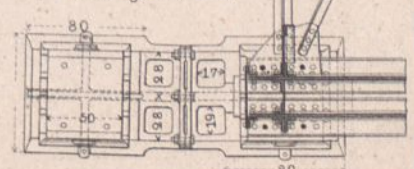
Grundriss



Knotenpunkt über dem Auflager



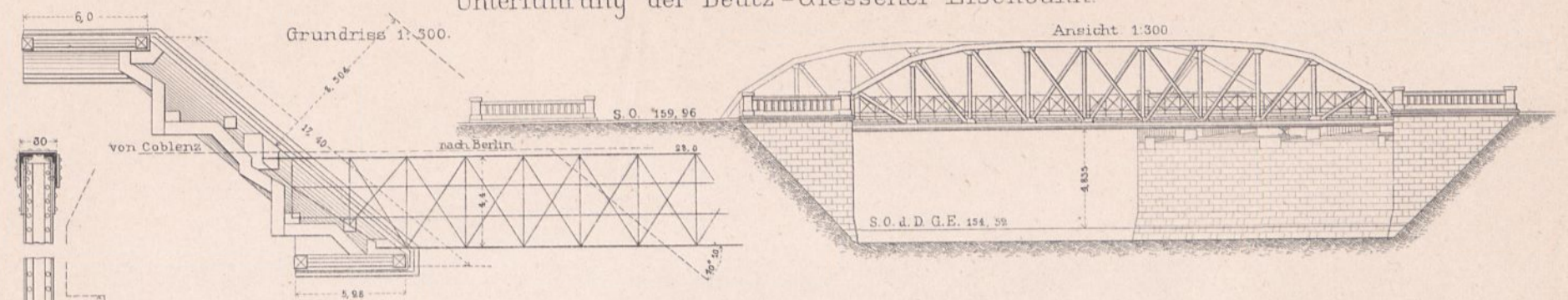
Auflager bei B.



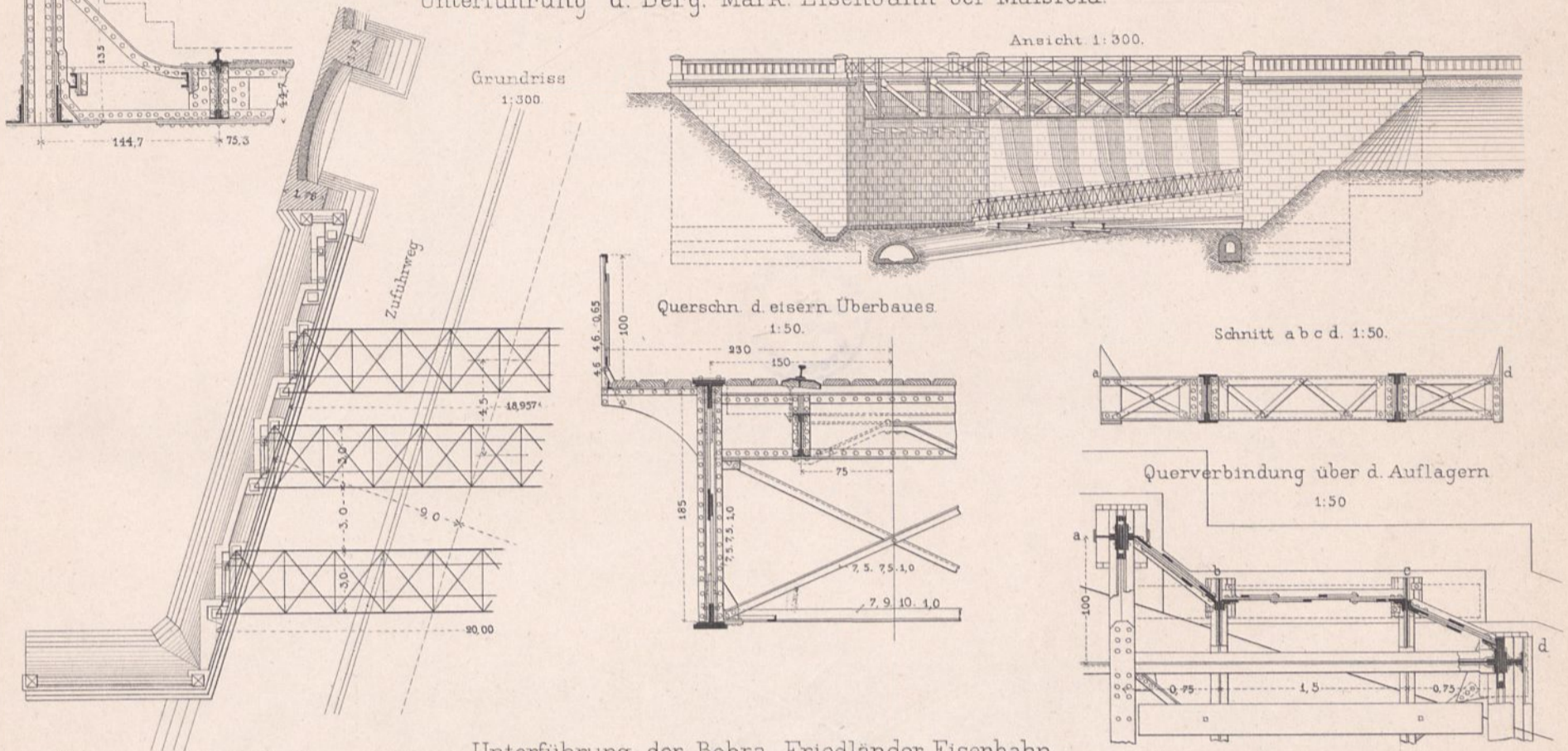
10 5 0 1:250 10 90 m

100 50 0 1:50 100 200 mm

Unterführung der Deutz-Giessener Eisenbahn.

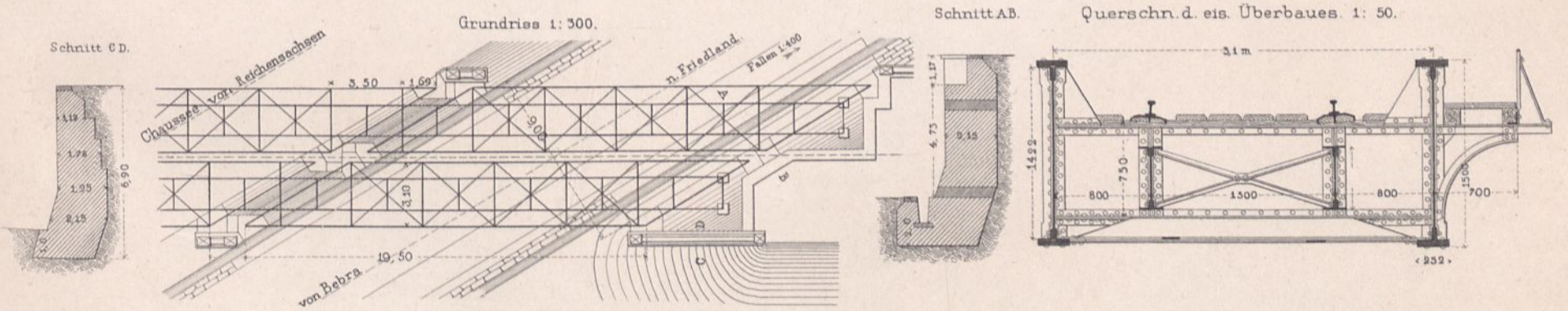
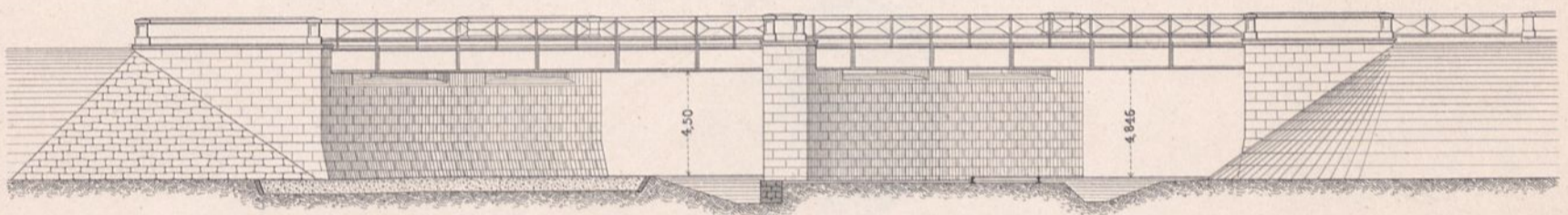


Unterführung d. Berg. Märk. Eisenbahn bei Malsfeld.



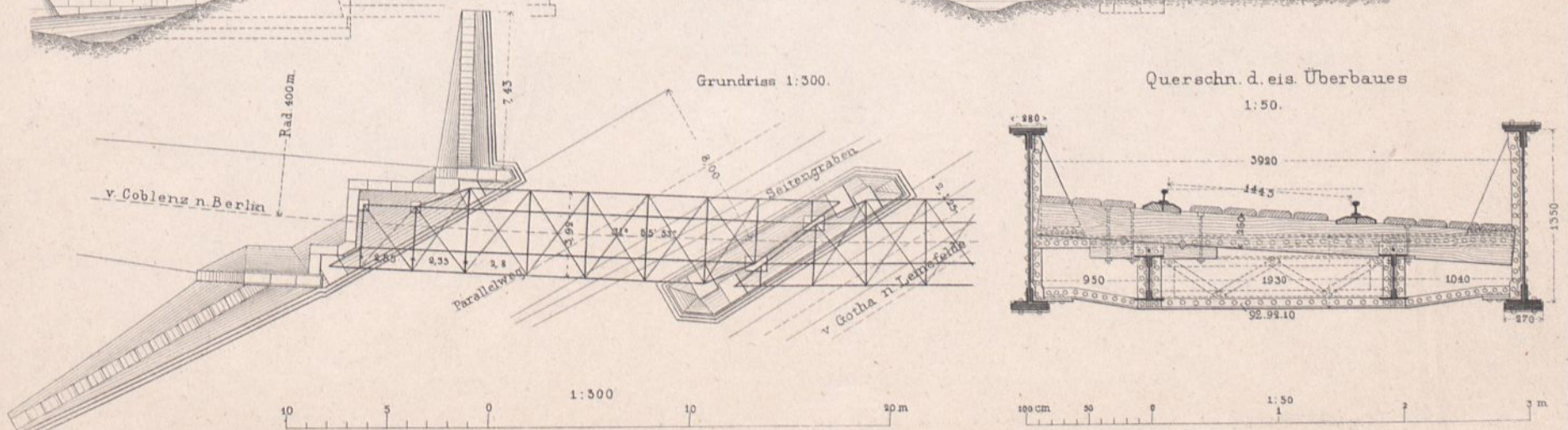
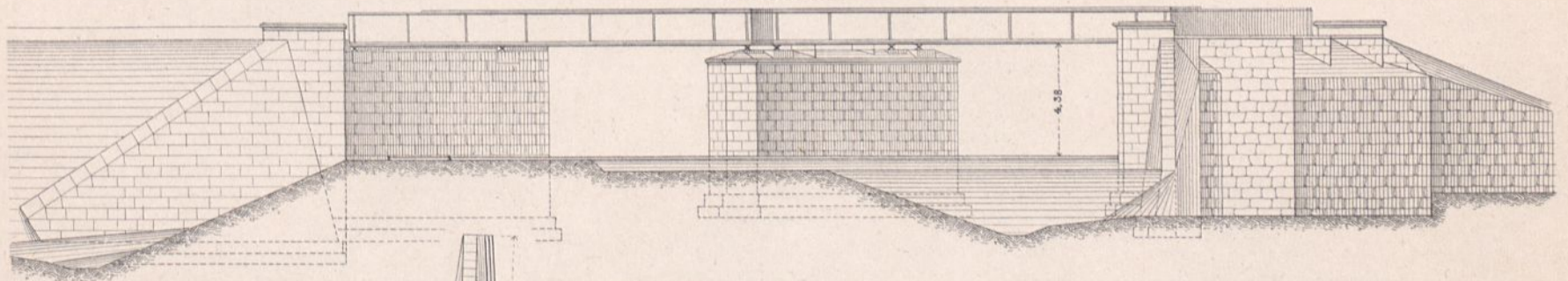
Unterführung der Bebra-Friedländer Eisenbahn  
und der Chaussee nach Reichensachsen.

Ansicht 1:300



Unterführung der Gotha-Leinefelder Eisenbahn  
u. eines Parallelweges.

Ansicht 1:300



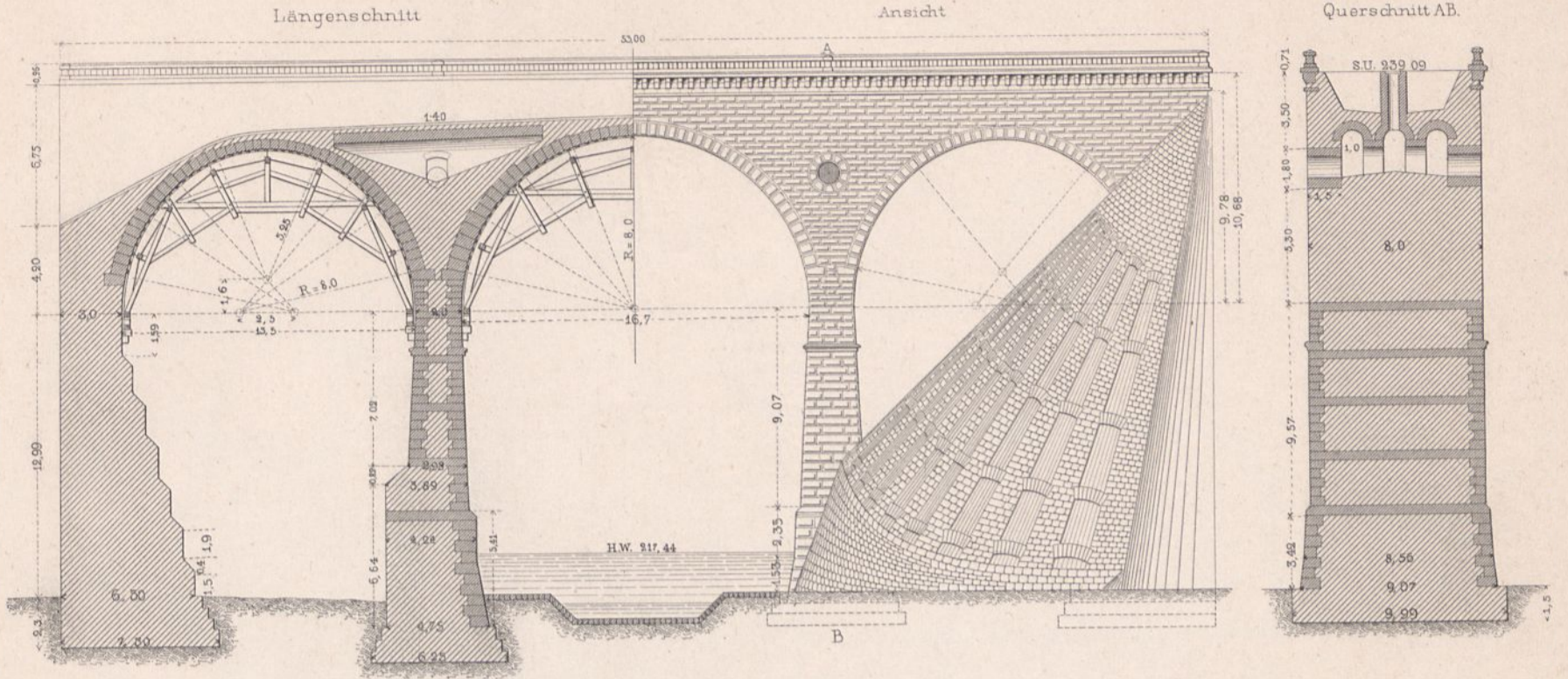


Theilstrecke Nordhausen-Wetzlar.

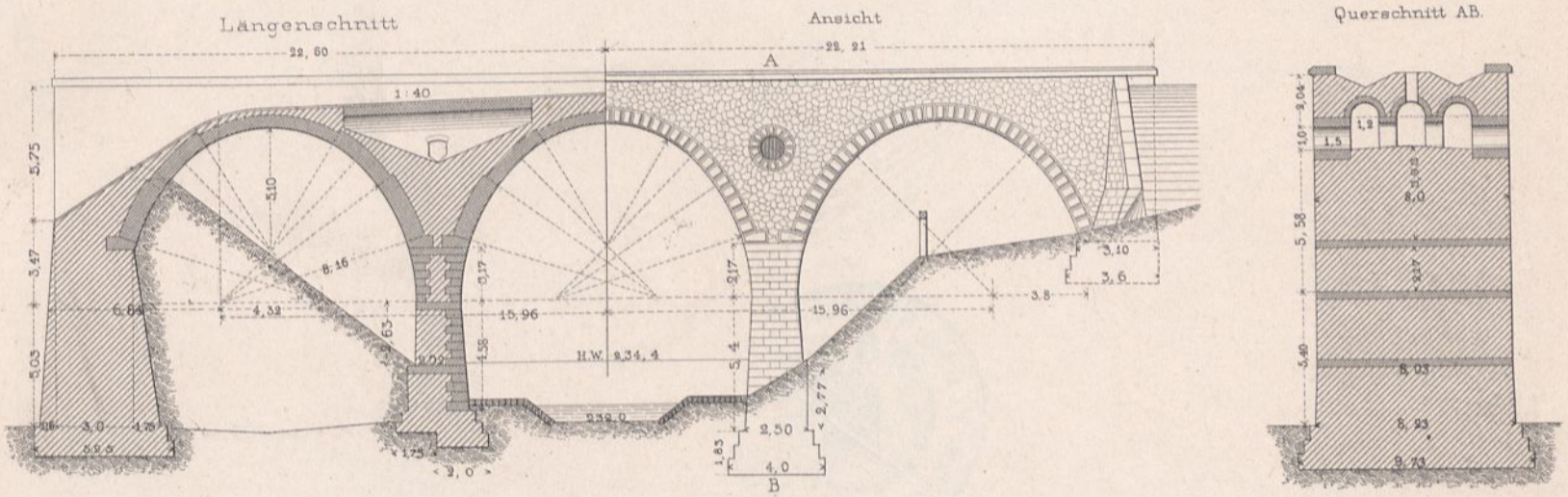
Gewölbte Brücken.

1:300

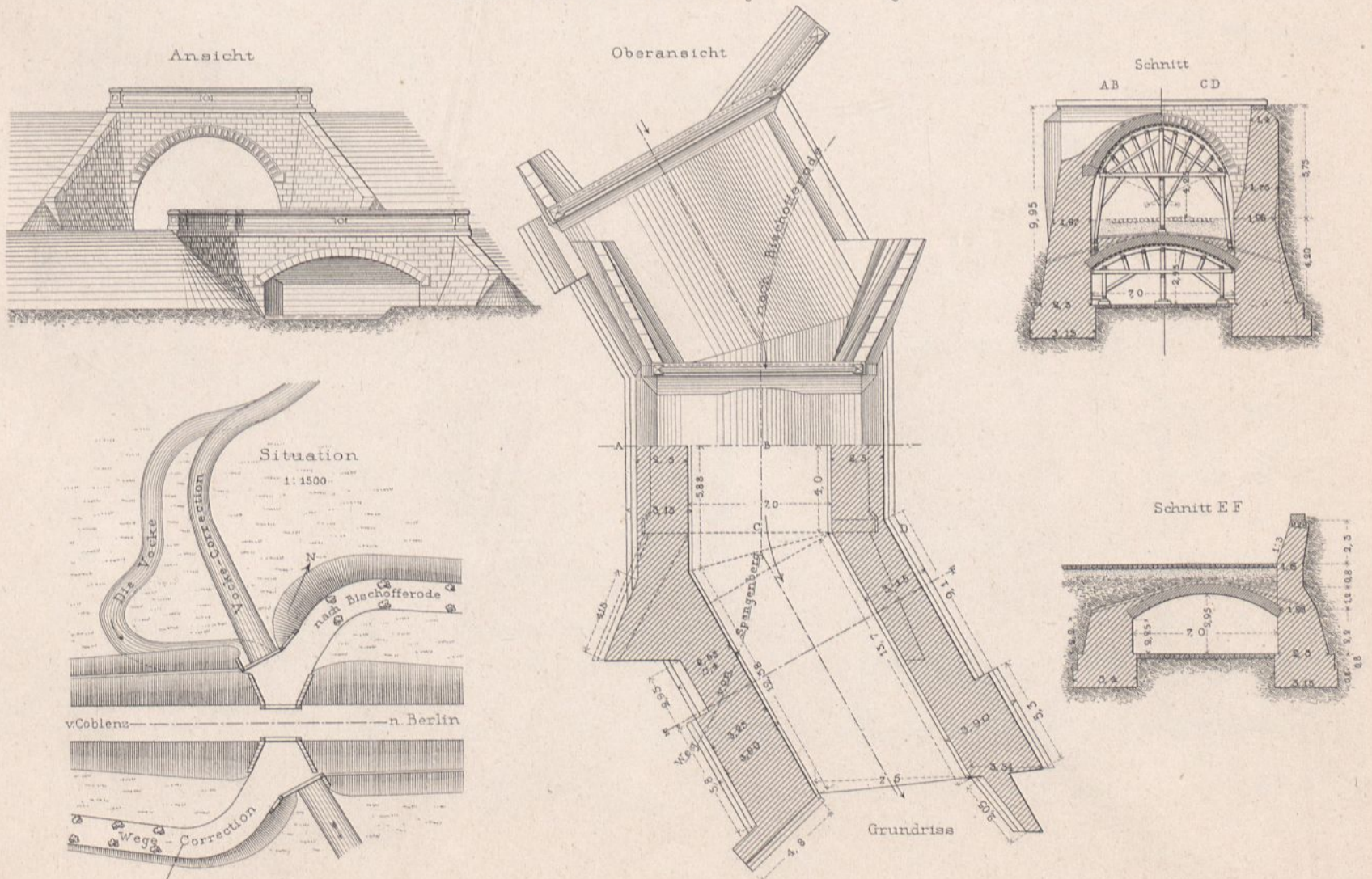
Brücke über das Beisethal, Stat. 1057.

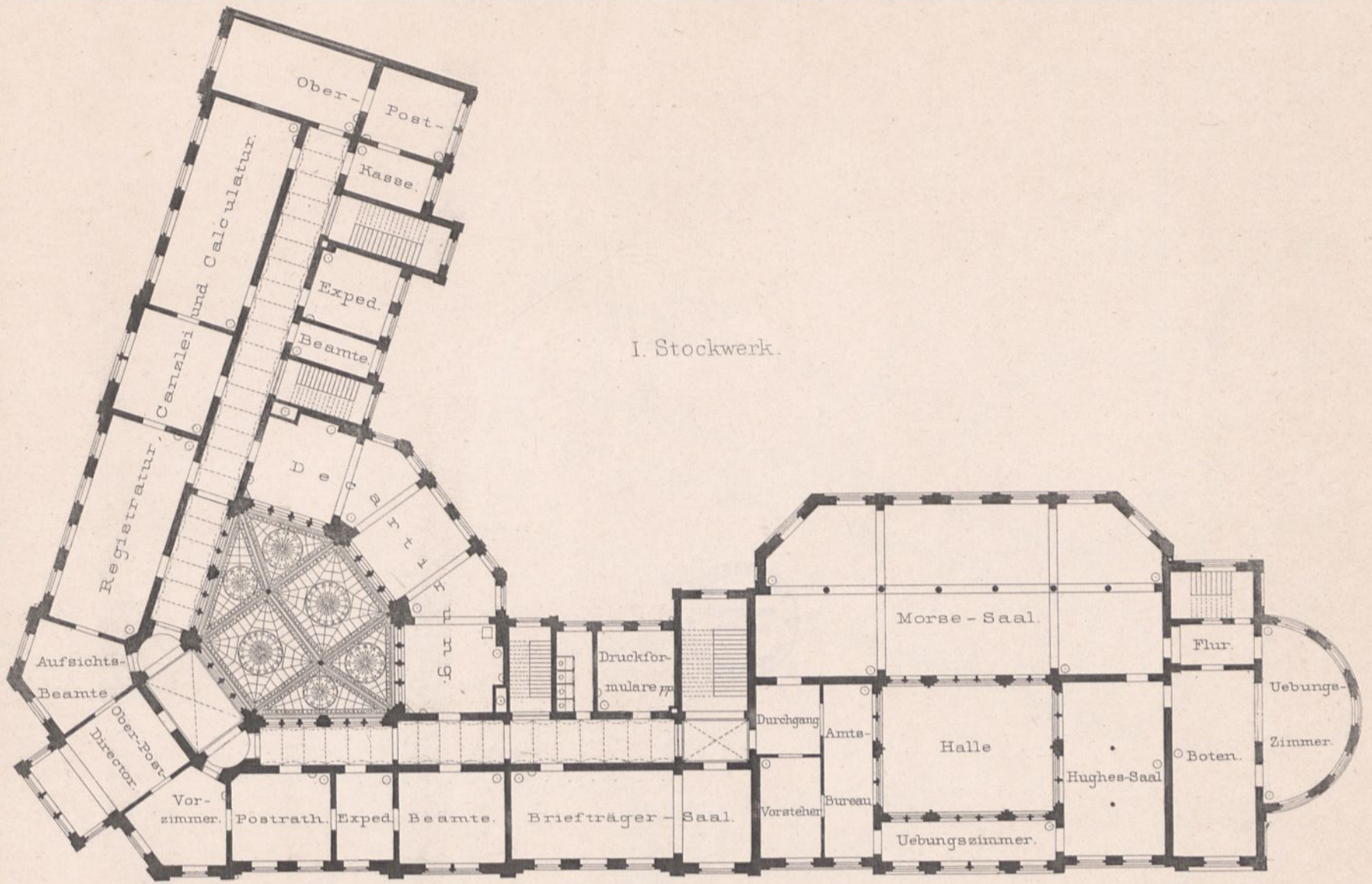


Brücke über das Beisethal, Stat. 1051.

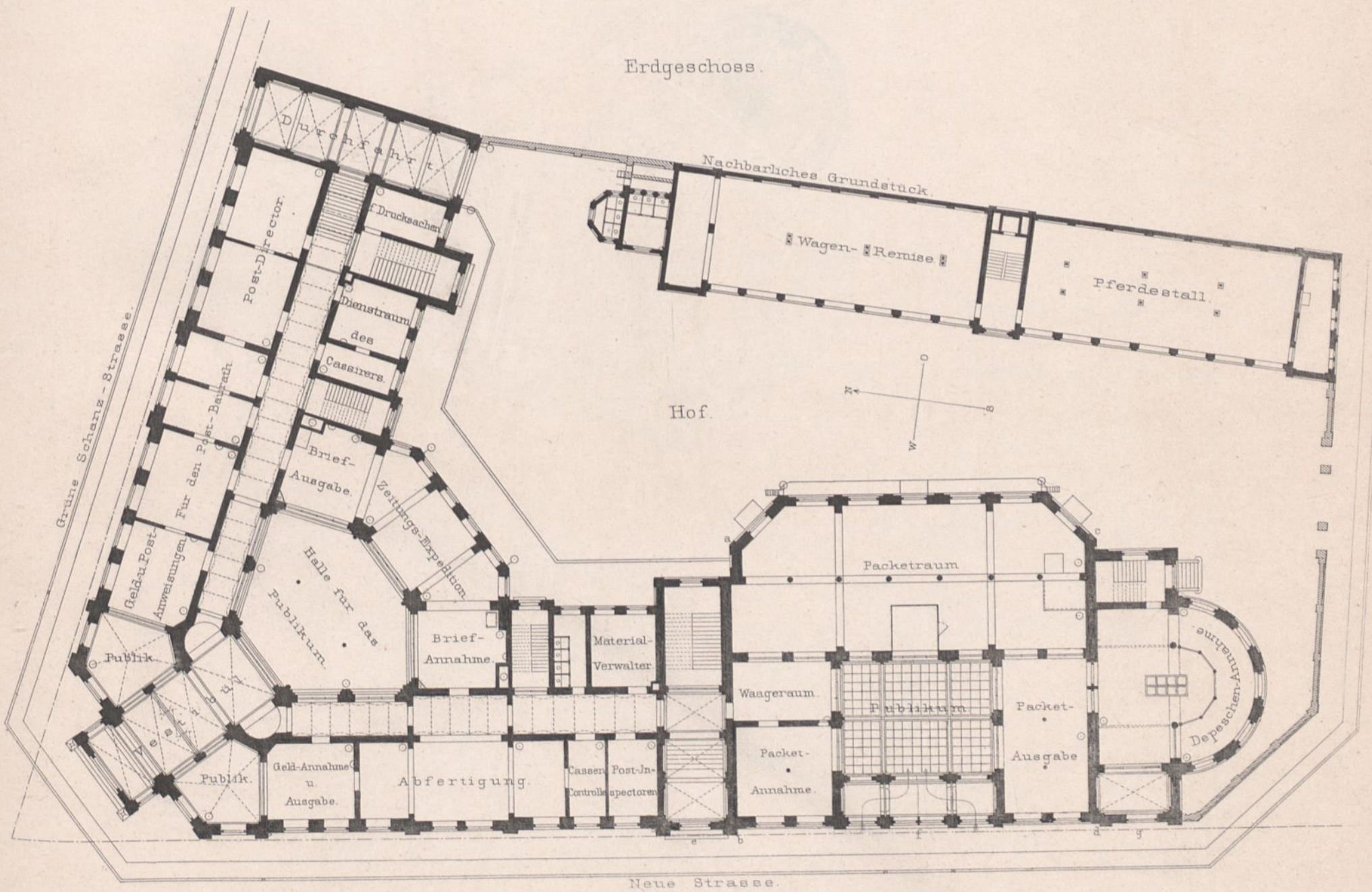


Brücke über die Vocke u. Wegeunterführung.

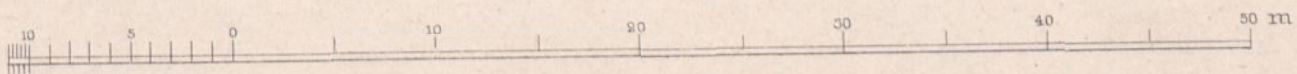




I. Stockwerk.



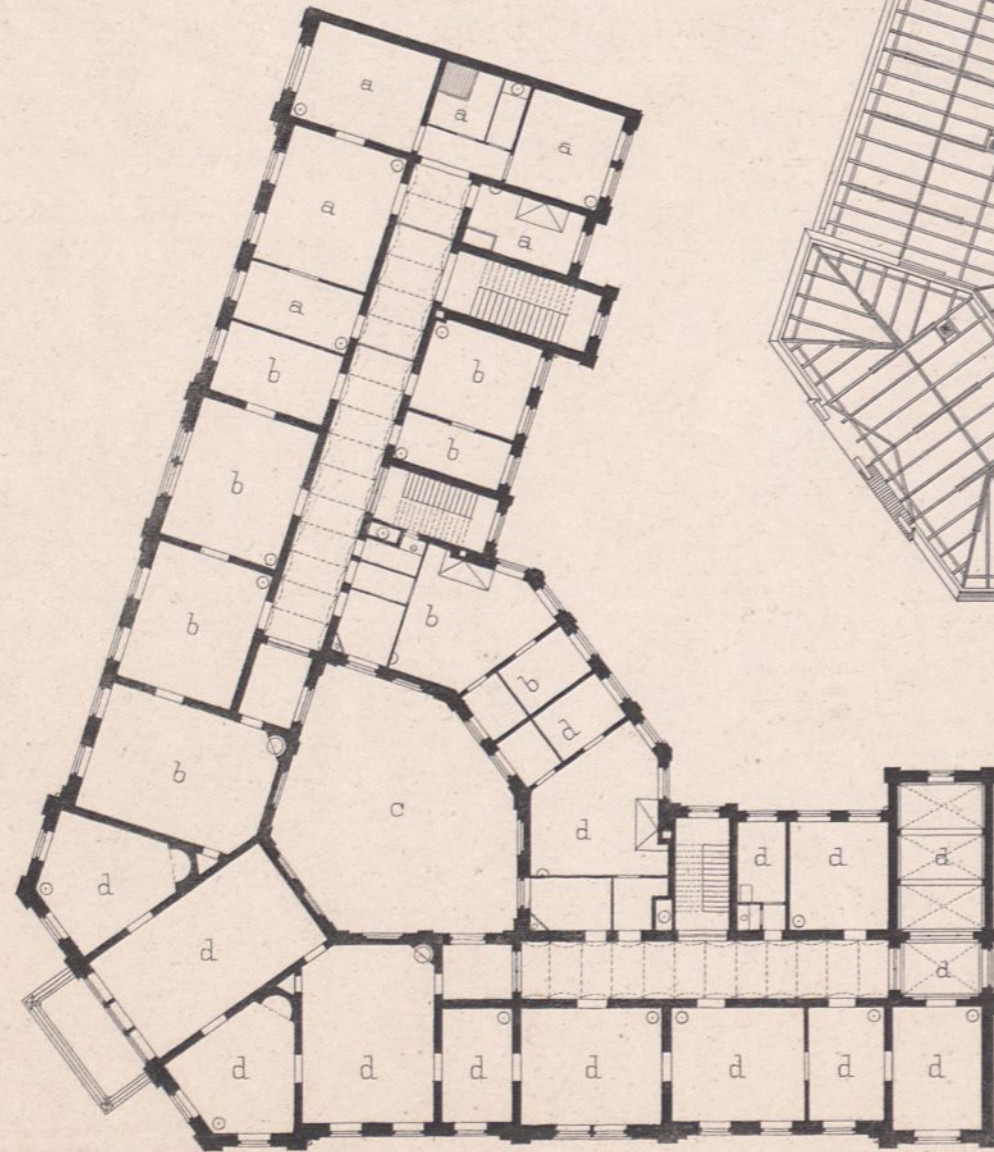
Erdgeschoss.



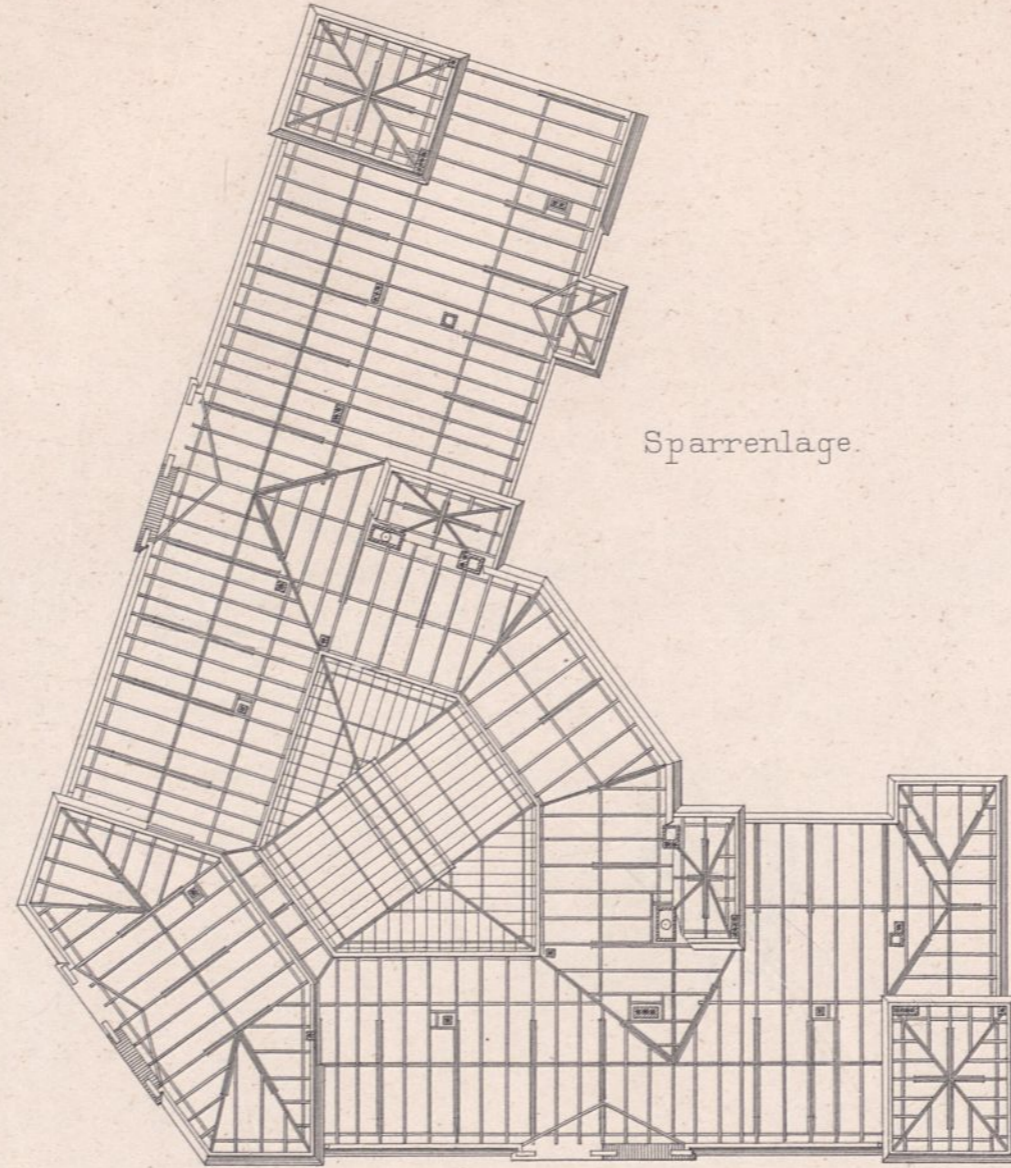
II Stockwerk.

Sparrenlage.

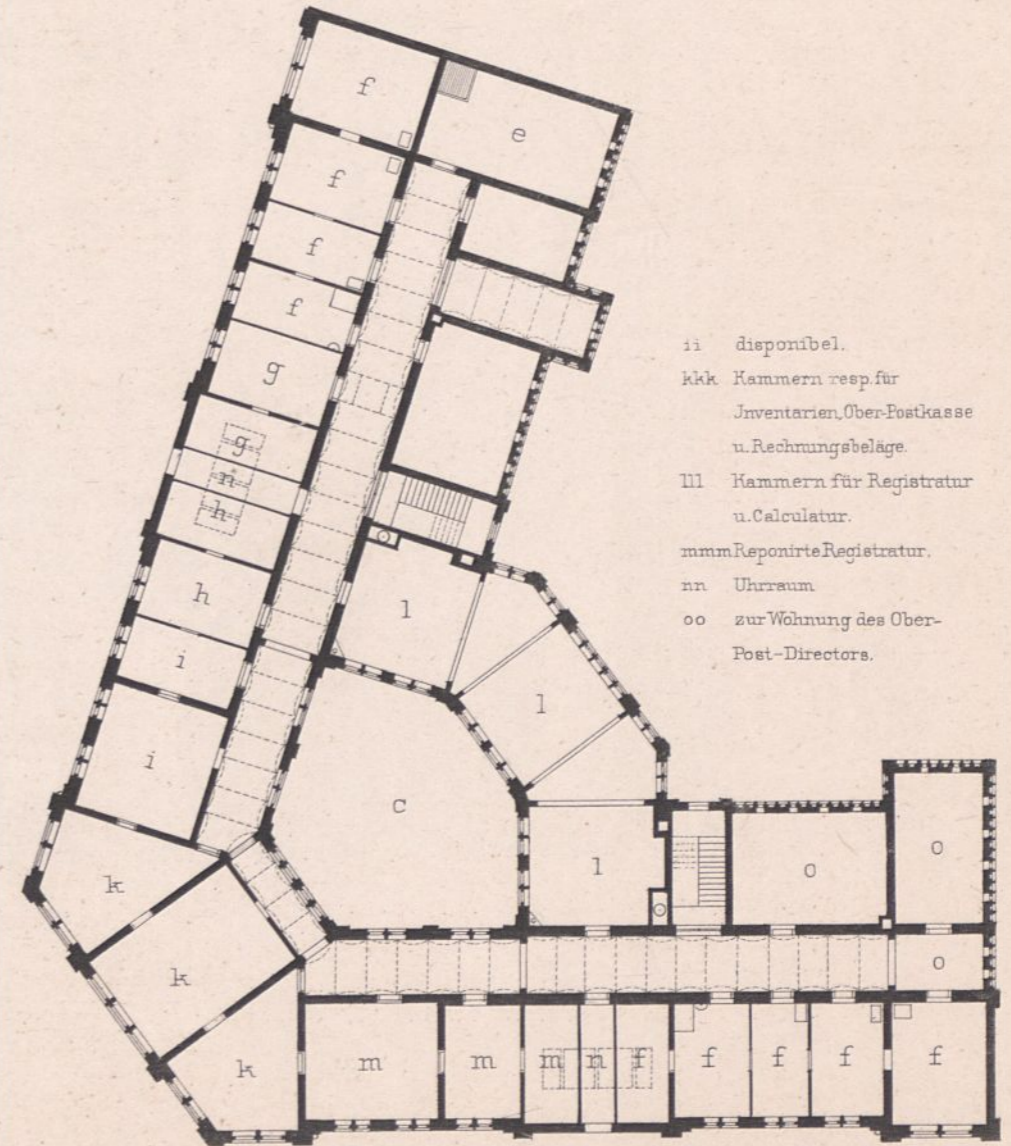
III Stockwerk.



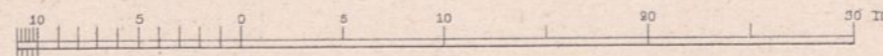
aa.. Wohnung des  
Rendanten.  
bb.. Wohnung des  
Post-Directors.  
c Lichthof.  
dd.. Wohnung des  
Ober-Post-Directors.



e Bodenraum.  
ff.. Wohnung je eines  
Unterbearnten.  
gg zur Wohnung des  
Post-Directors.  
hh zur Wohnung des  
Rendanten.



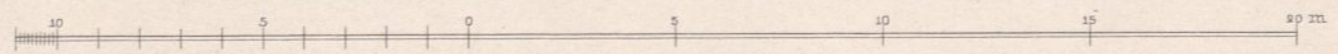
ii disponibel.  
kkk Kammern resp für  
Inventarien, Ober-Postkasse  
u. Rechnungsbeläge.  
lll Kammern für Registratur  
u. Calculatur.  
mmm Reponirte Registratur.  
nn Uhrraum  
oo zur Wohnung des Ober-  
Post-Directors.

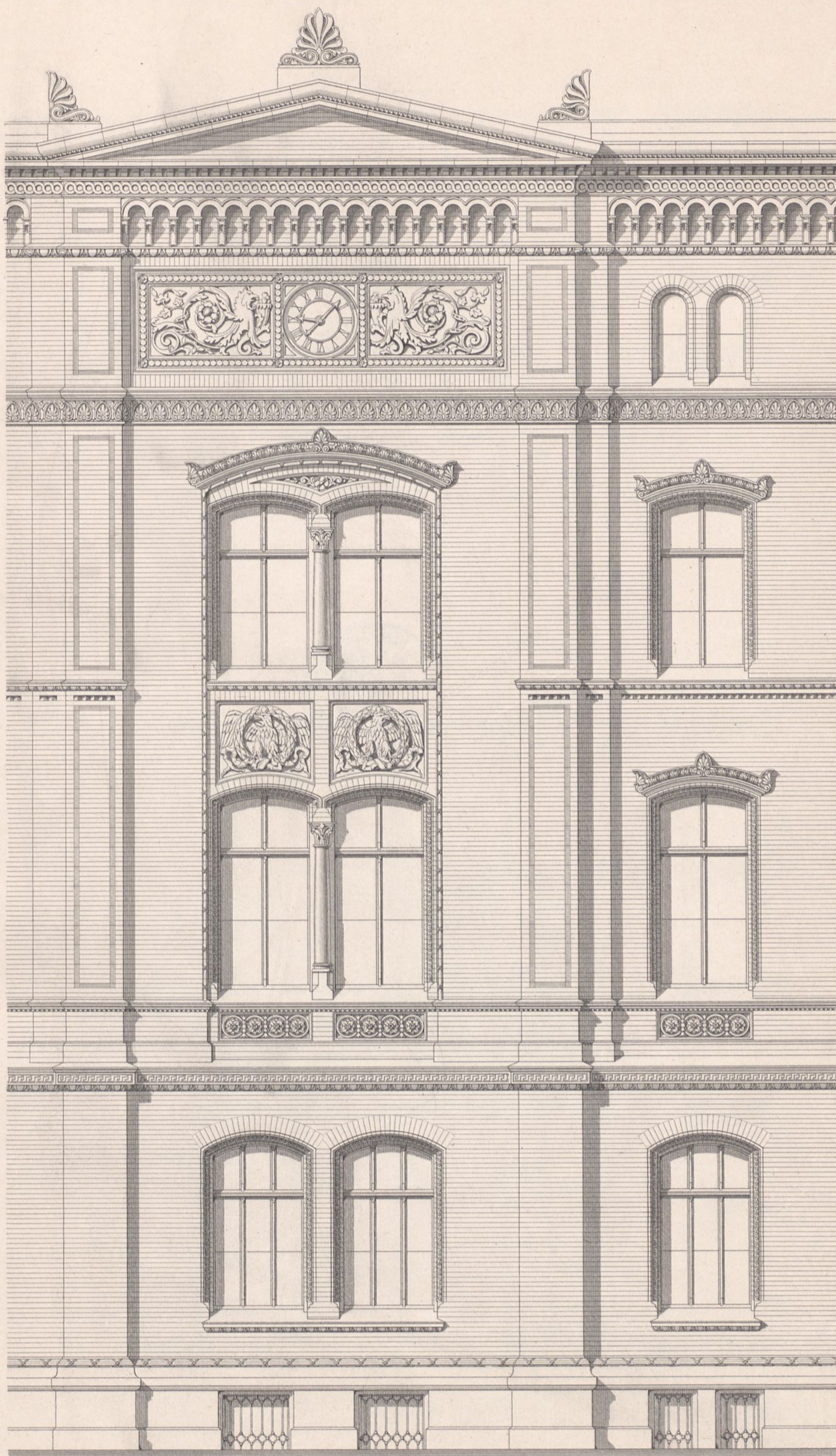


Geschäftsgebäude der Ober-Post-Direction und  
des Post-Amtes zu Stettin.

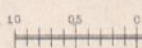


Façade an der Grünen Schanz-Strasse.



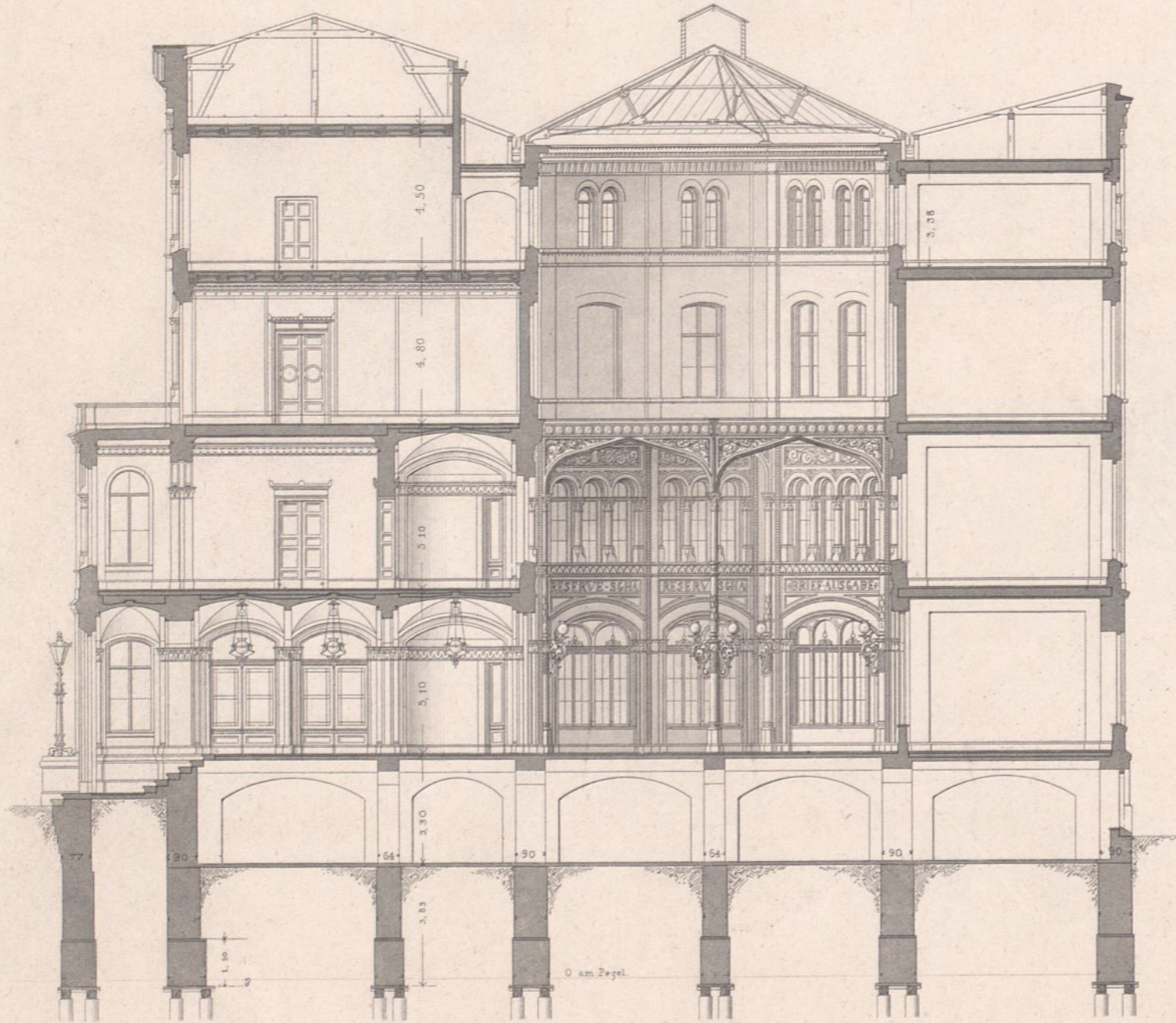


Façaden-Detail.

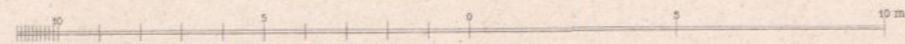
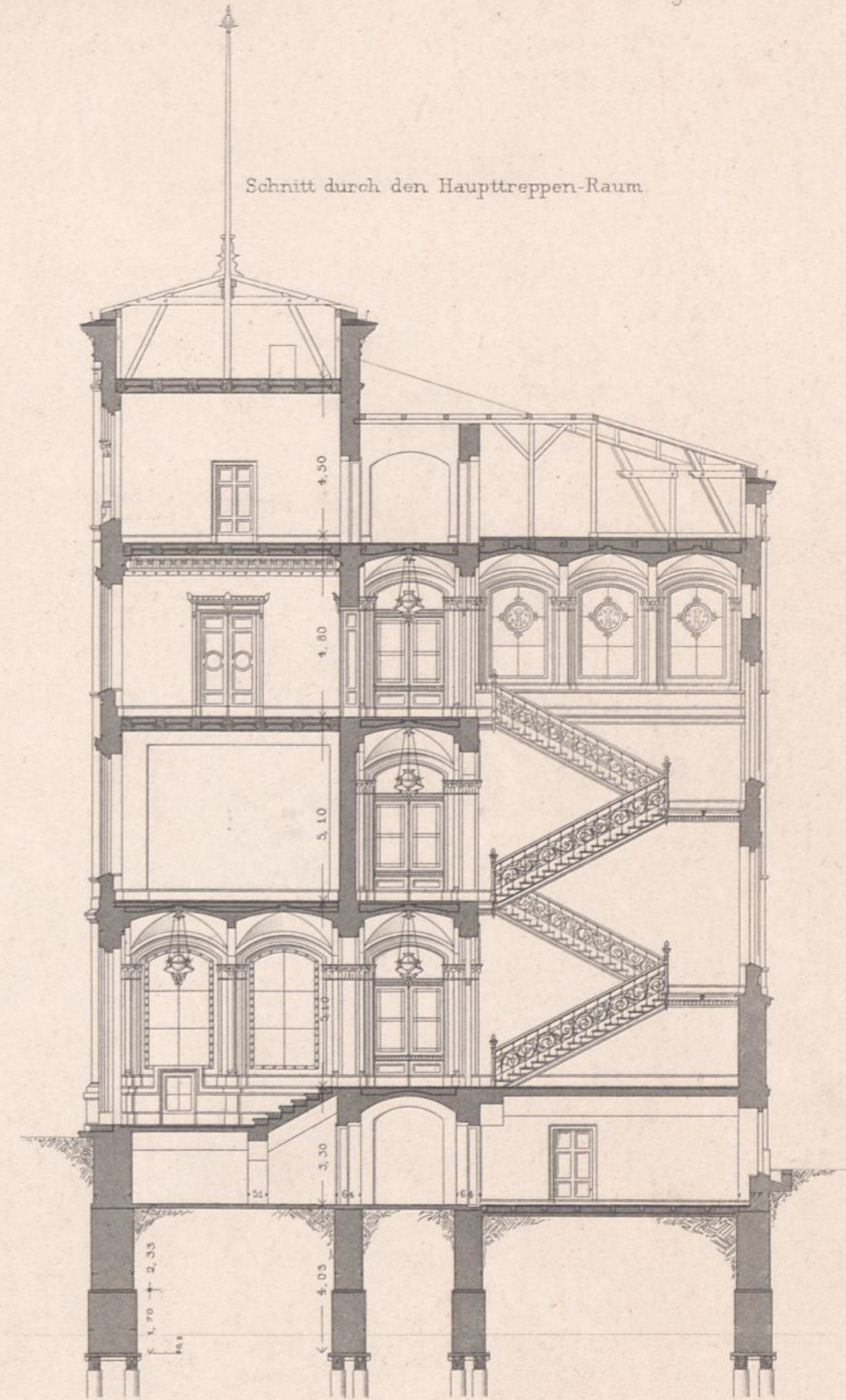


# Geschäftsgebäude der Ober-Post-Direction und des Post-Amtes zu Stettin.

Schnitt durch Vestibül und Halle.



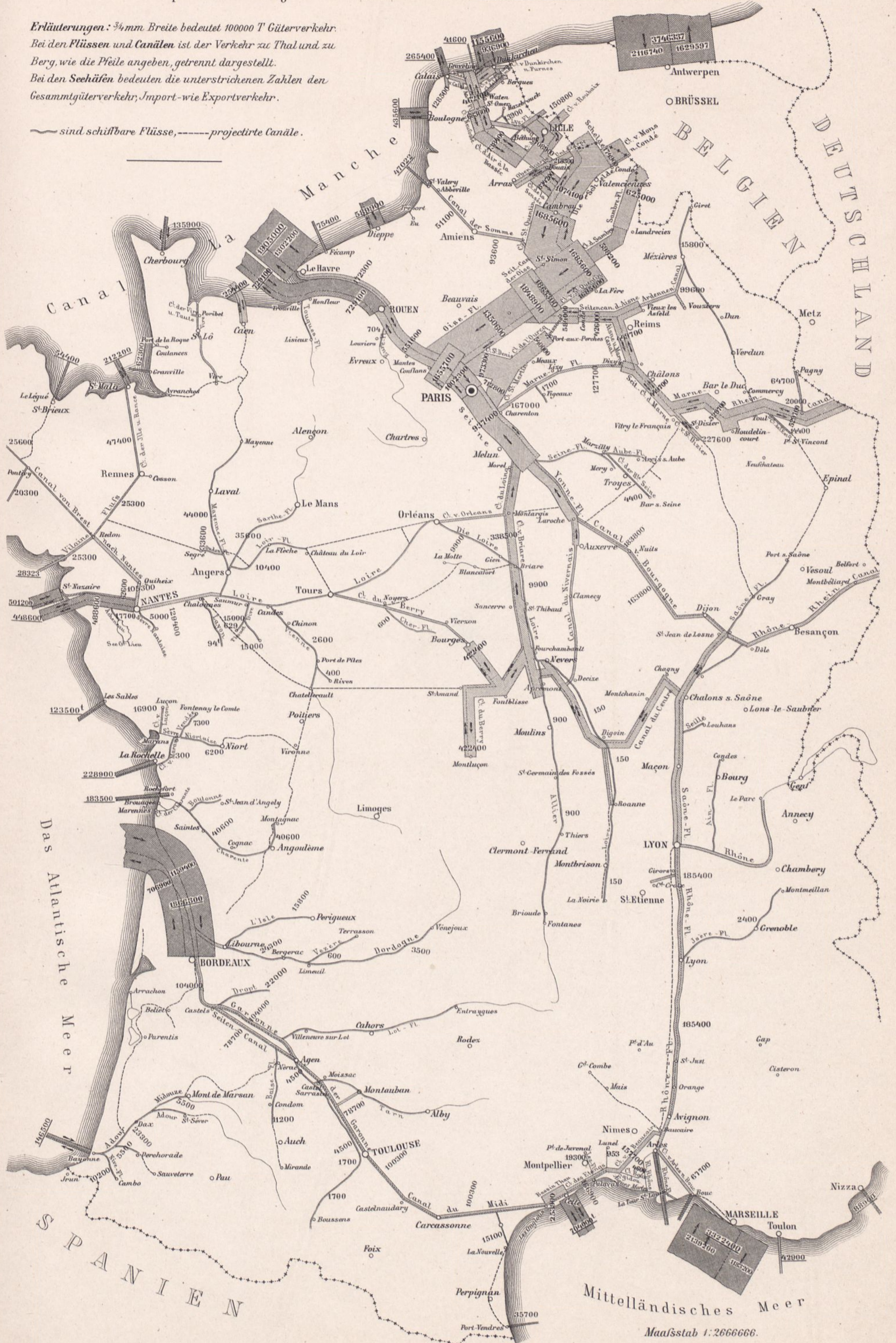
Schnitt durch den Haupttreppen-Raum.



### Graphische Darstellung des Güterverkehrs der Flüsse, Canäle und Häfen Frankreichs im Jahre 1876.

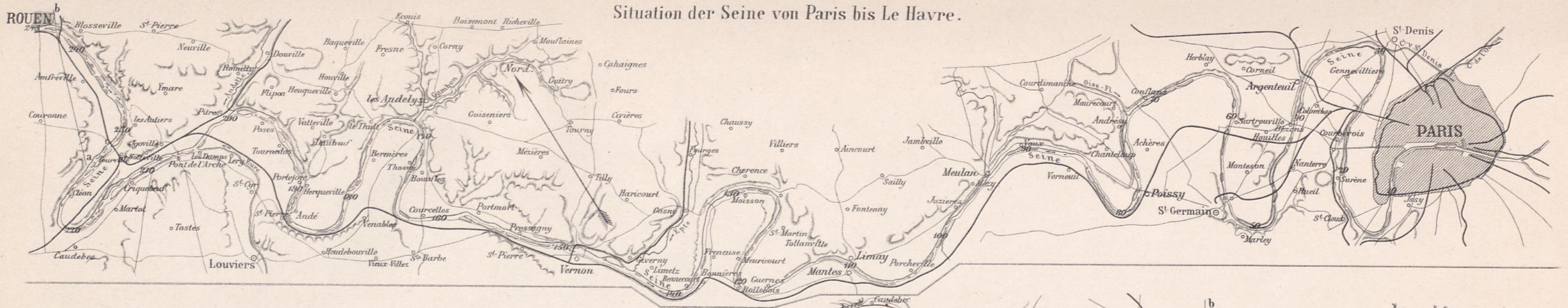
Erläuterungen:  $\frac{3}{4}$ mm Breite bedeutet 100000 T Güterverkehr.  
 Bei den Flüssen und Canälen ist der Verkehr zu Thal und zu Berg, wie die Pfeile angeben, getrennt dargestellt.  
 Bei den Seehäfen bedeuten die unterstrichenen Zahlen den Gesamtgüterverkehr, Import- wie Exportverkehr.

— sind schiffbare Flüsse, - - - - - projectirte Canäle.



Maafsstab 1:2666666.

Situation der Seine von Paris bis Le Havre.

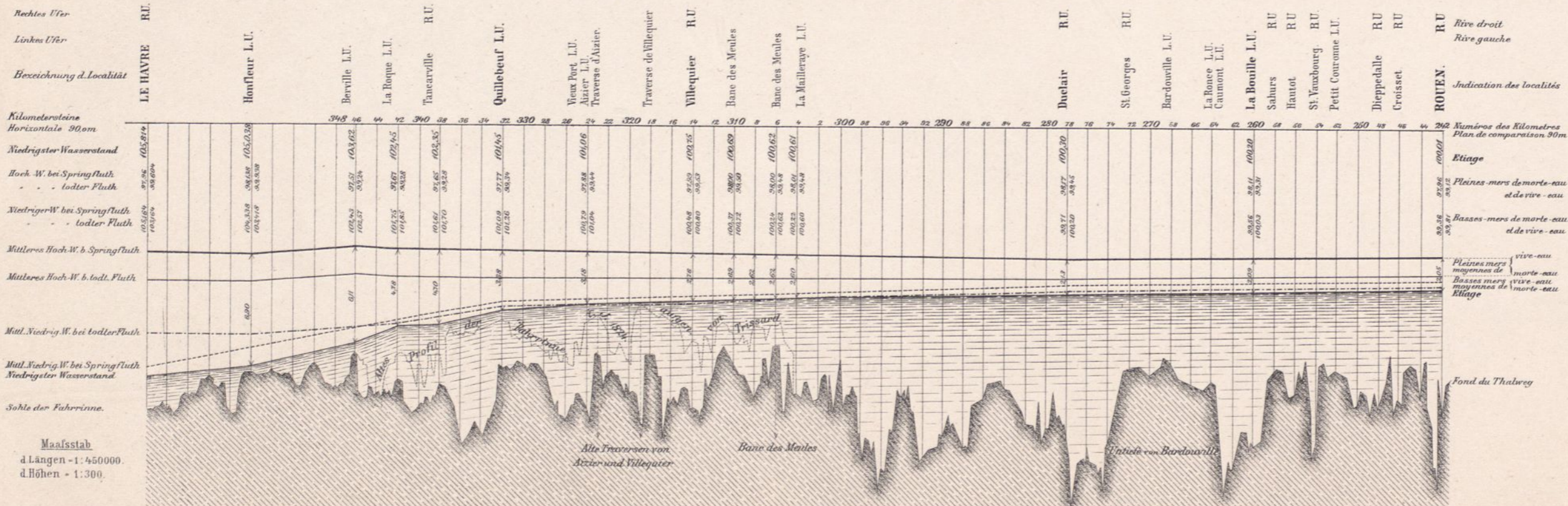


Erklärungen.

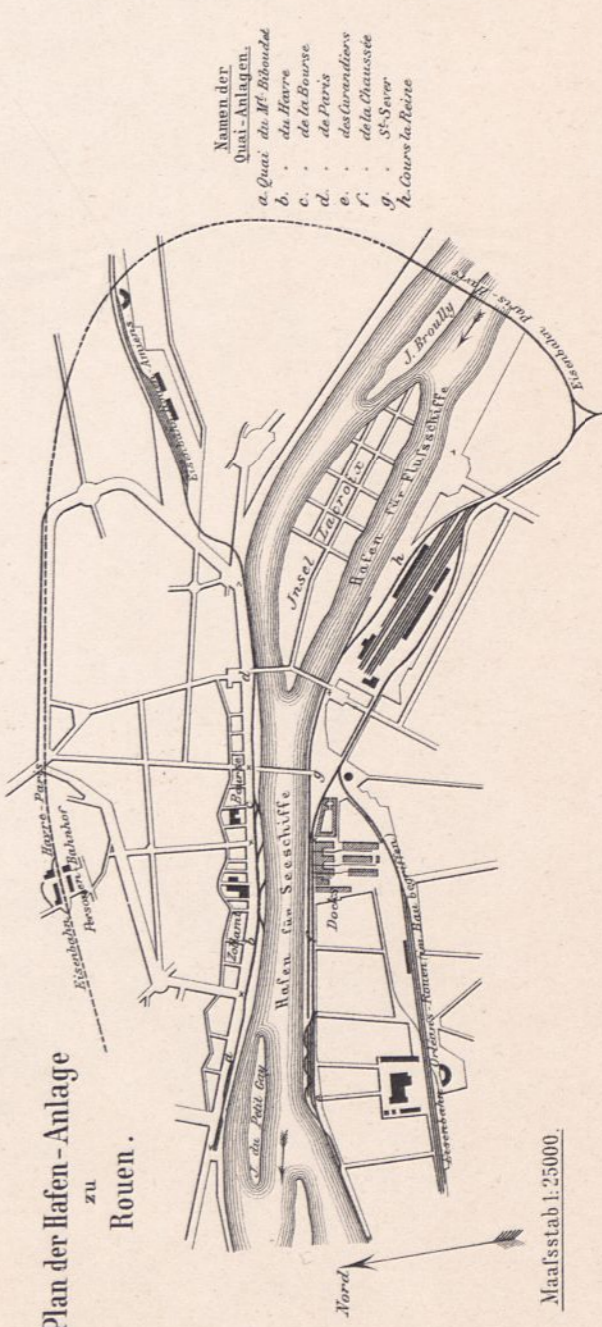
- Chausseen und Landstraßen
  - Eisenbahnen
  - Canäle und größere Nebenläufe
  - Wasserläufe
  - Hochwasserfreies Terrain
  - Leuchtbaken und kleinere Leuchttürme
  - Leuchttürme
  - Deichanlagen
- Die eingetragenen, starken, Zahlen bedeuten Entfernungen in km von Paris.
- Die (an der Mündung, fein) eingeschriebenen Höhen beziehen sich auf den mittleren Meeresspiegel.

Maassstab 1:300000.

Längenprofil der Seine von Le Havre bis Rouen.



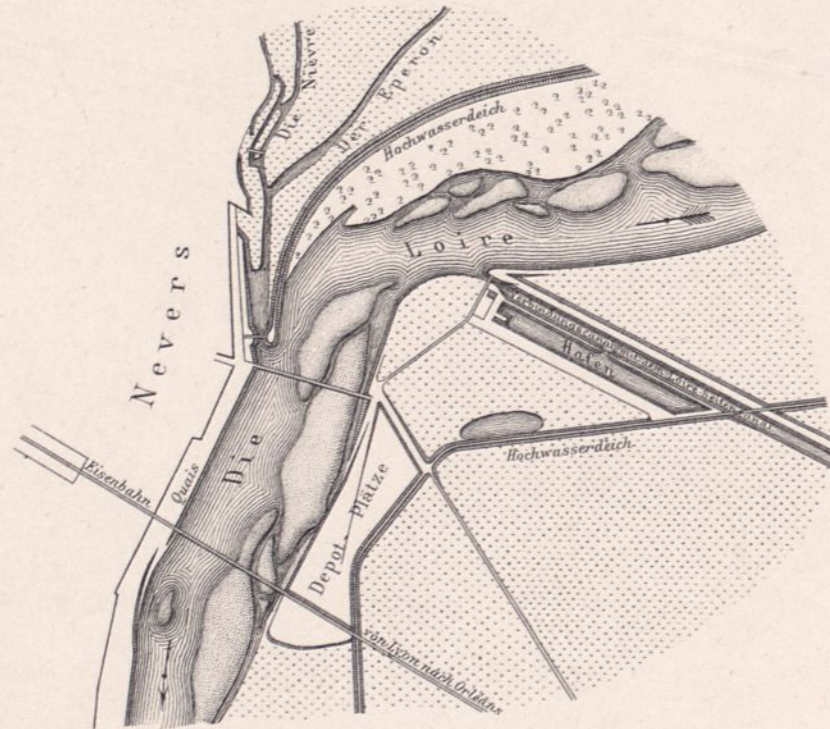
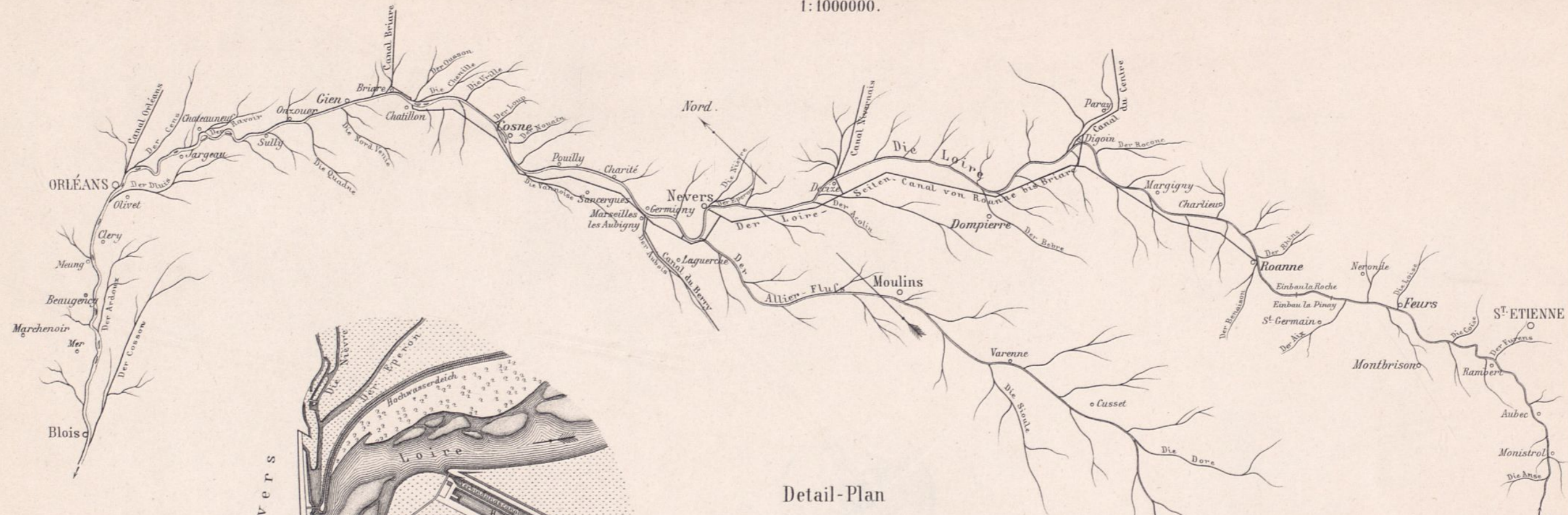
- Namen der Quai-Anlagen.
- a. Quai du M<sup>e</sup> Bibaud
- b. Quai du Havre
- c. Quai de la Bourse
- d. Quai de Paris
- e. Quai des Carrières
- f. Quai de la Chaussée
- g. Quai St. Sever
- h. Quai de la Seine



Maassstab 1:25000.



1:1000000.



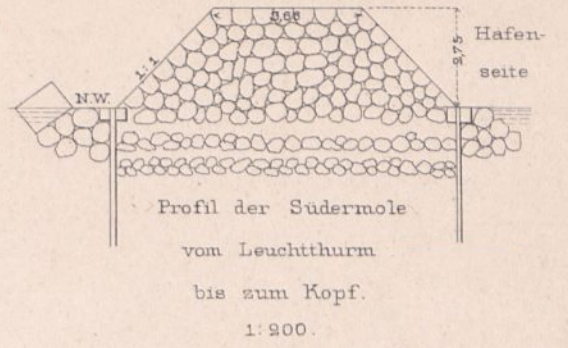
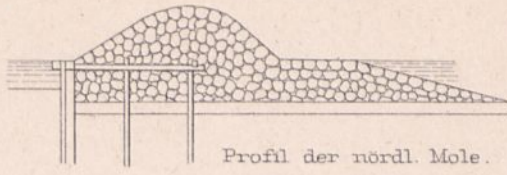
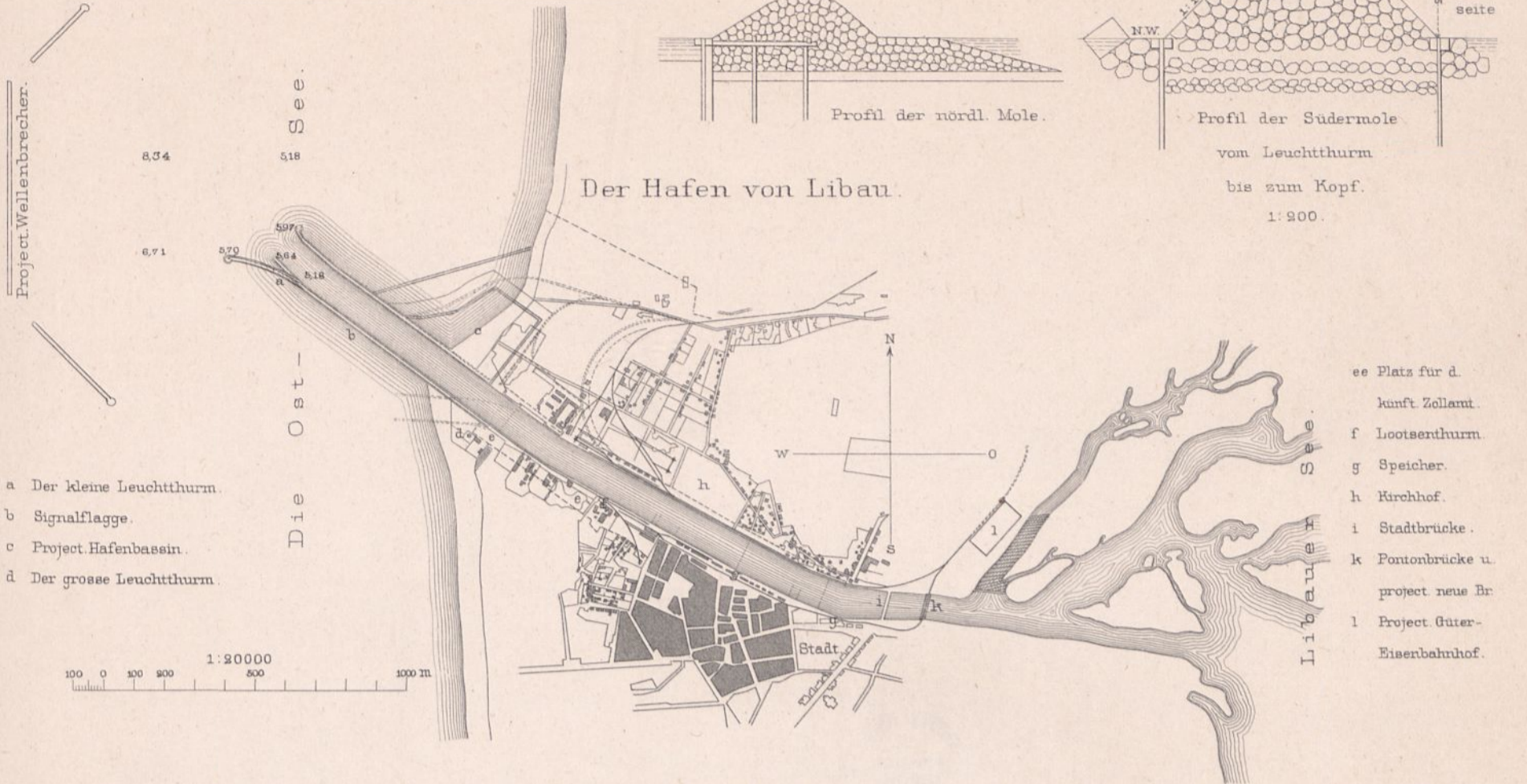
Detail-Plan der Loire bei Nevers.

1:20000.

Genereller Plan der Rhône von oberhalb Lyon bis zum Mitteländischen Meer.

1:80000.





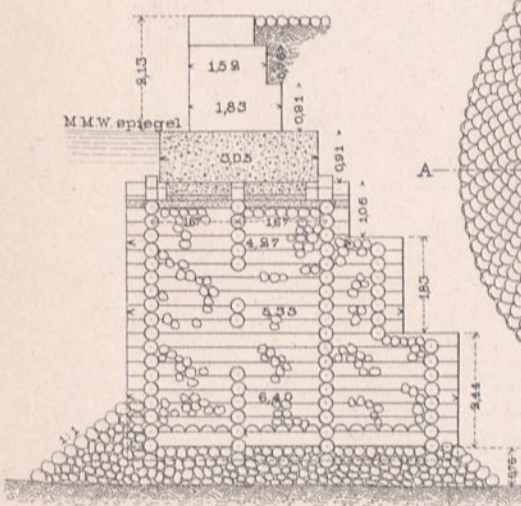
Verlängerung der Molen.

1:300.

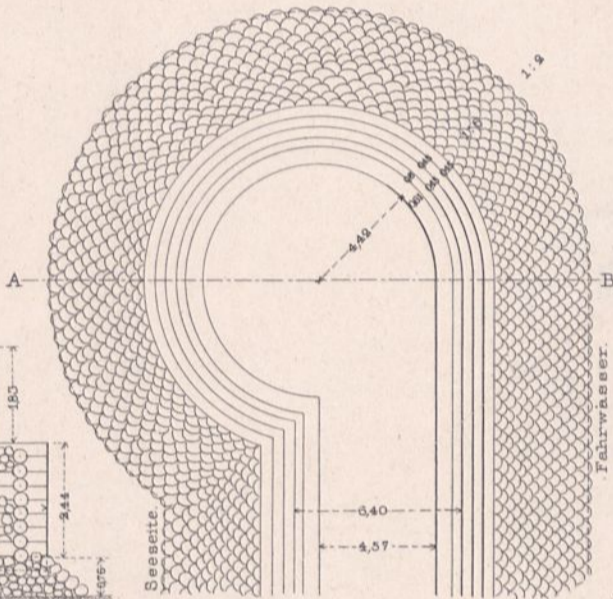
Normalprofil der Ufermauer am neuen Hafen.

1:150.

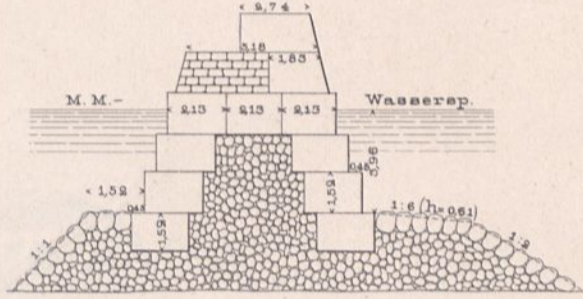
Querschnitt.



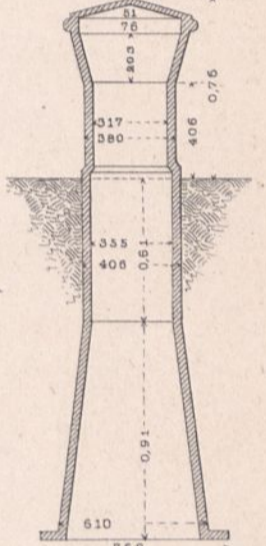
Grundriss



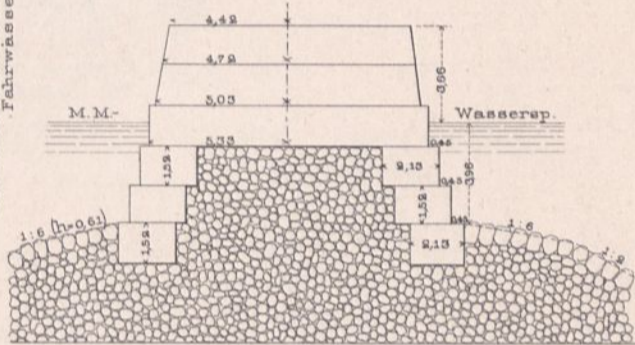
Normalprofil.



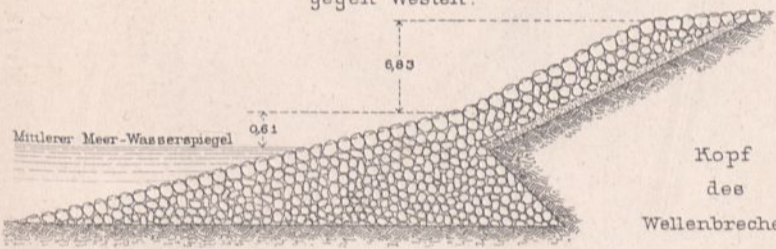
Haltepfähle von Gusseisen.



Durchschn. A B.

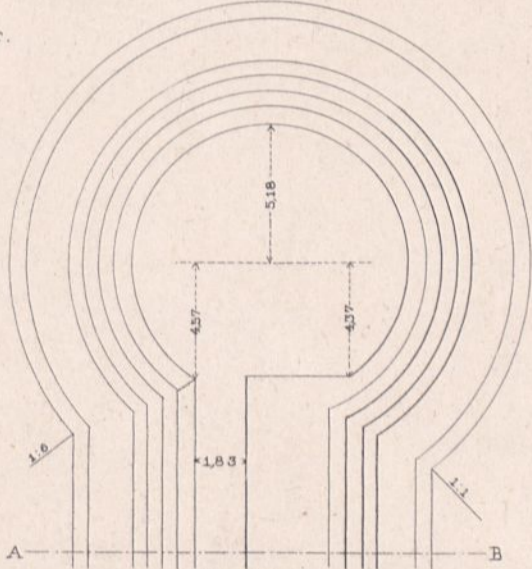


Befestigung des Meeresufers gegen Westen.

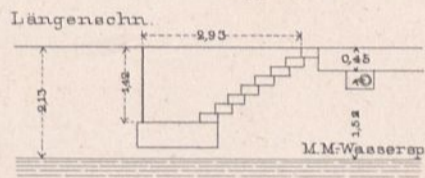


Kopf des Wellenbrechers.

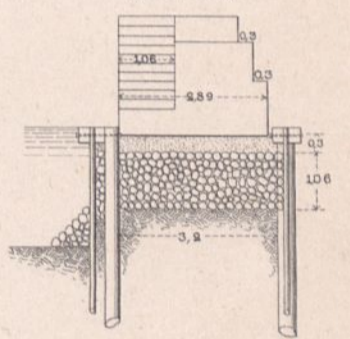
1:300



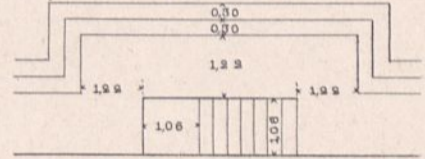
Treppen im alten Hafen.



Querschn.

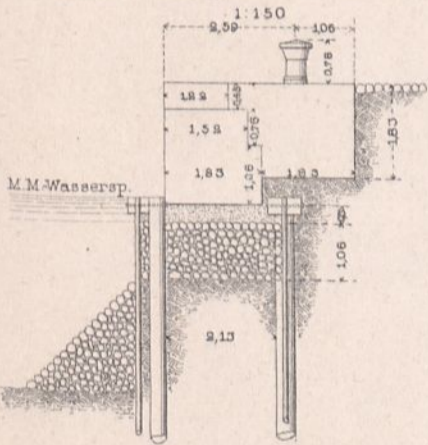


Grundriss.

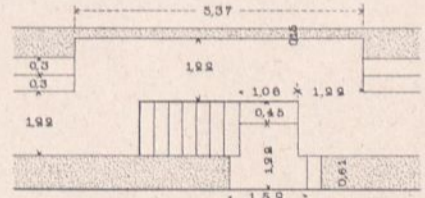


Treppen nach d. Erweiterungsproject.

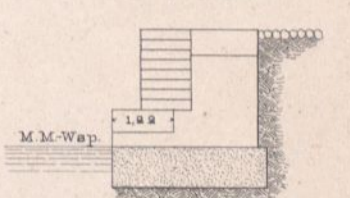
Umbau der Hafenuais in Steinconstr.



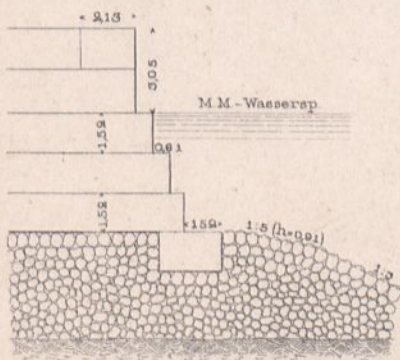
Grundriss.



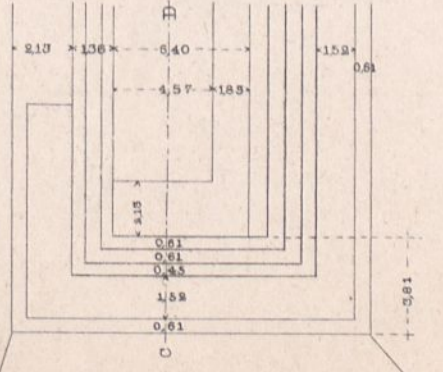
Querschn.



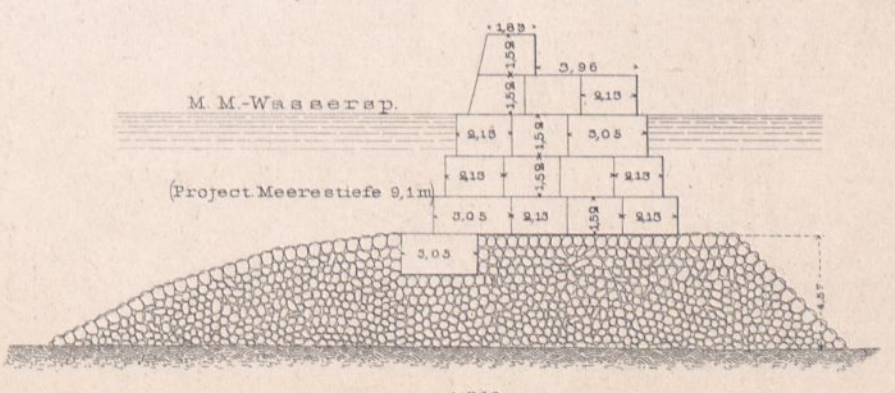
Schnitt CD des Wellenbrechers.



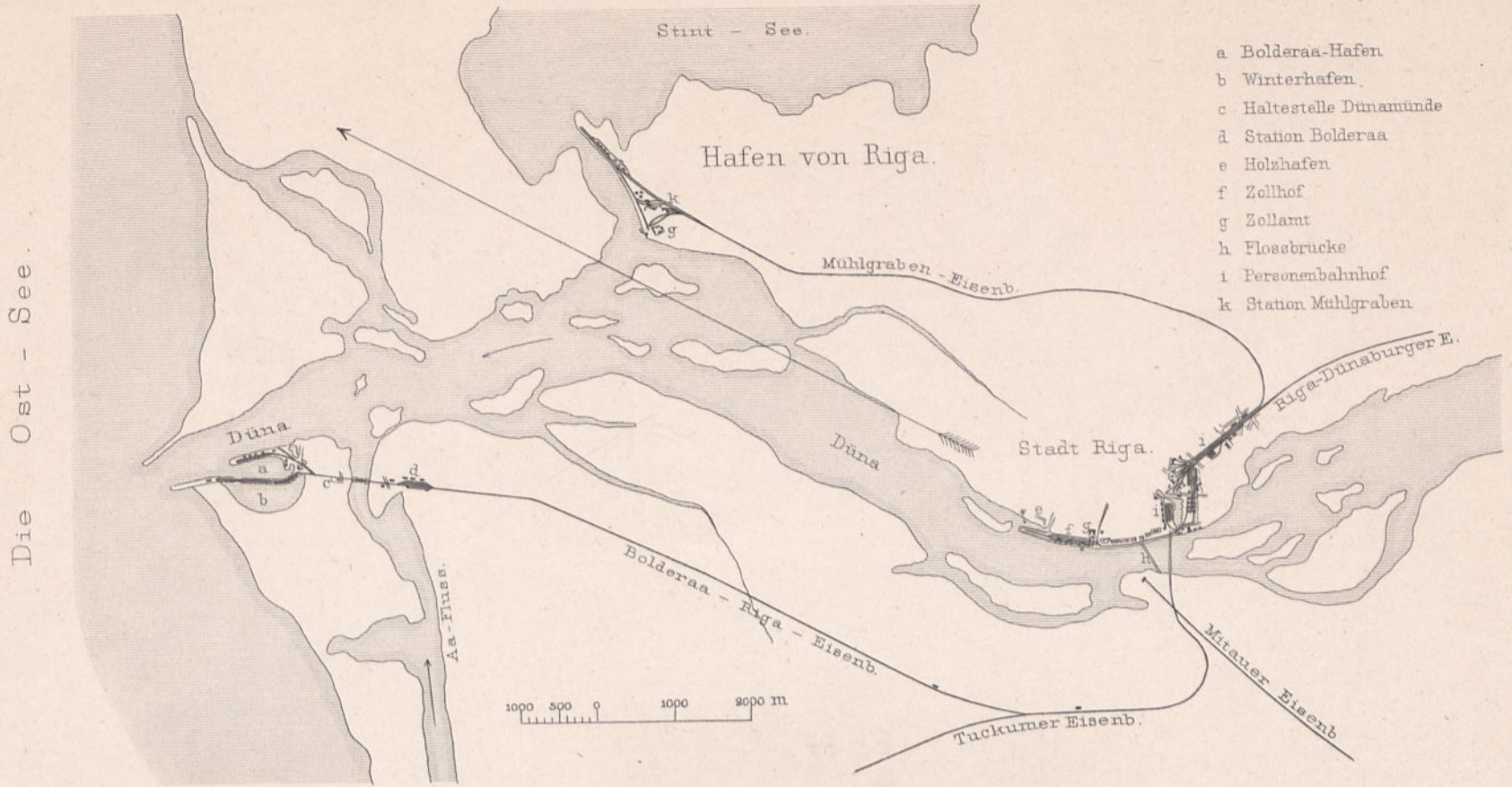
Grundriss



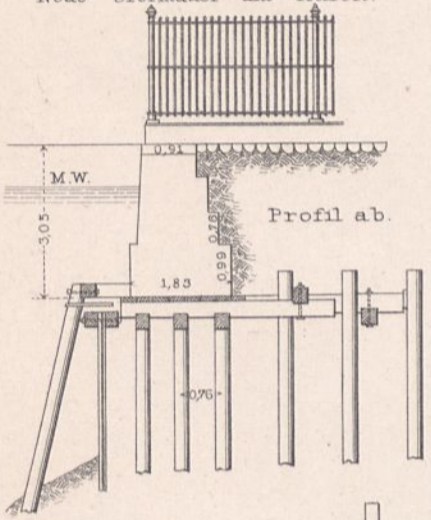
Schnitt AB des Wellenbrechers.



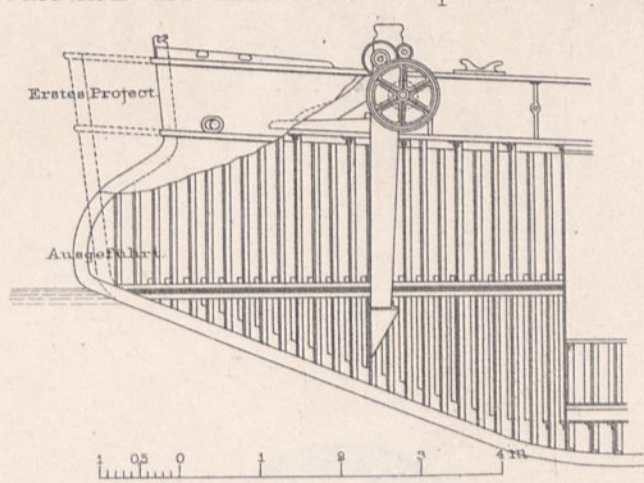
10 5 0 1:300 10 m



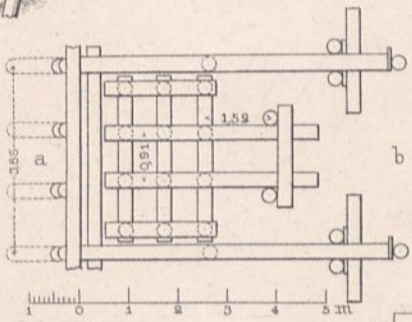
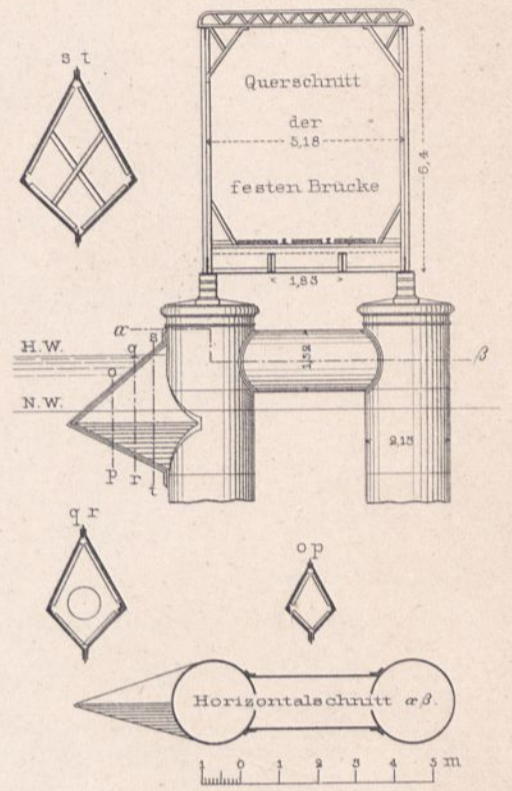
Neue Ufermauer am Hafen.



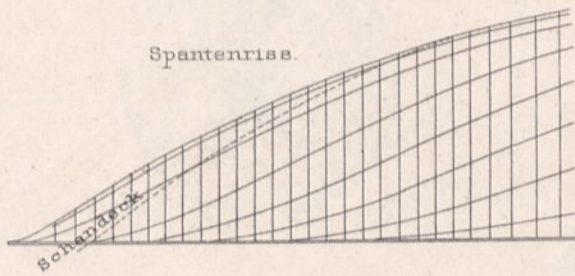
Vordertheil des Eisbrecher-Dampschiffes Simson.



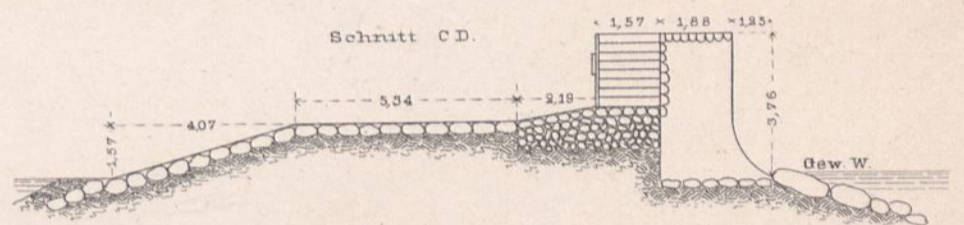
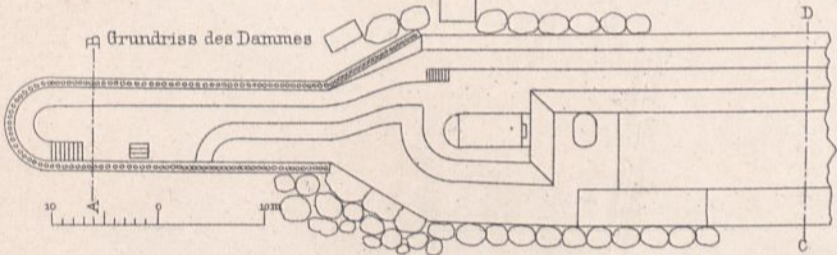
Aa-Brücke bei Bilderlingshof.



Spantenriss.

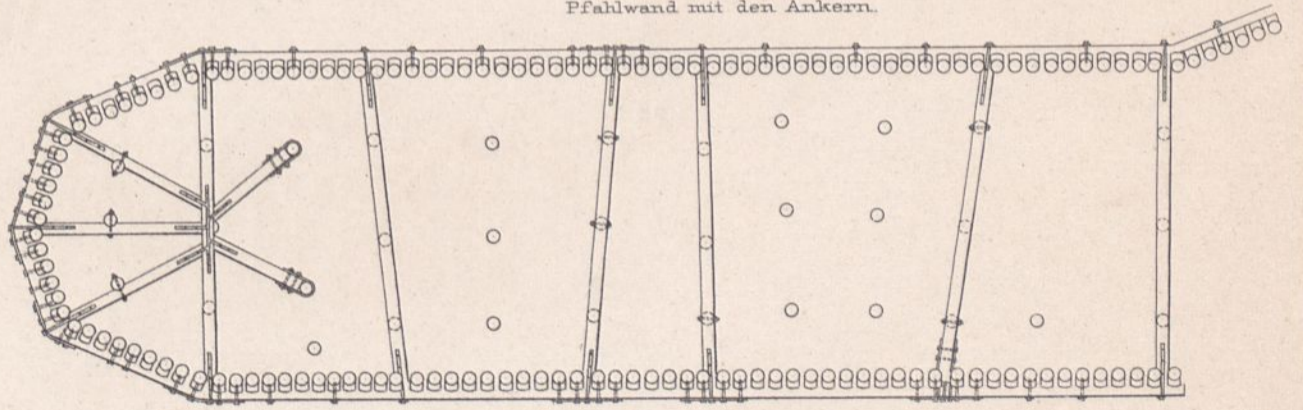
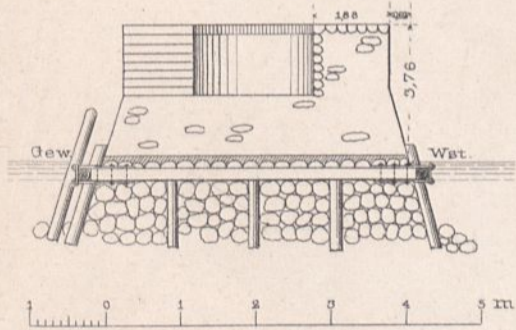


Nordermole, am rechten Dünaufer.

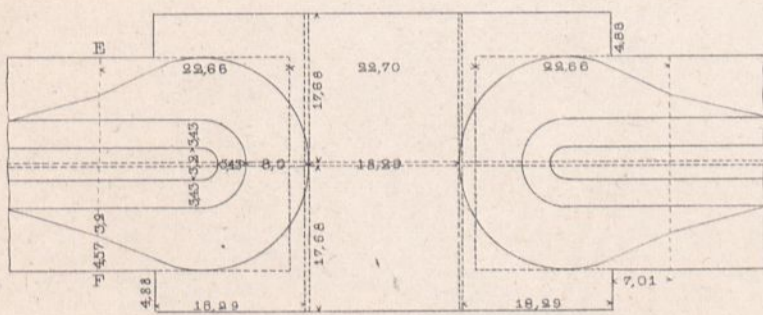


Pfahlwand mit den Anknern.

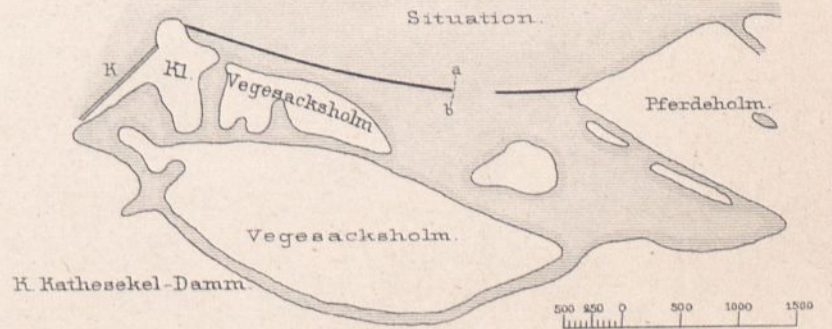
Schnitt AB.



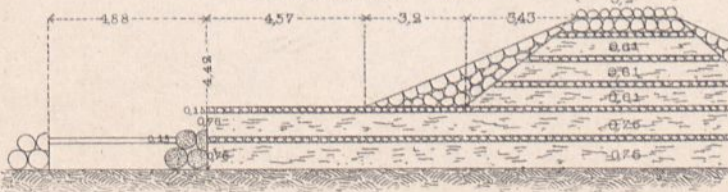
Parallelwerck unterhalb des Kathesekel-Dammes.



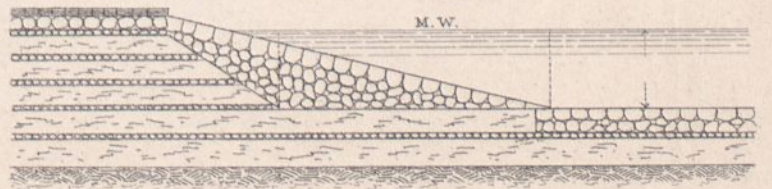
Grundriss der Köpfe bei der Öffnung.



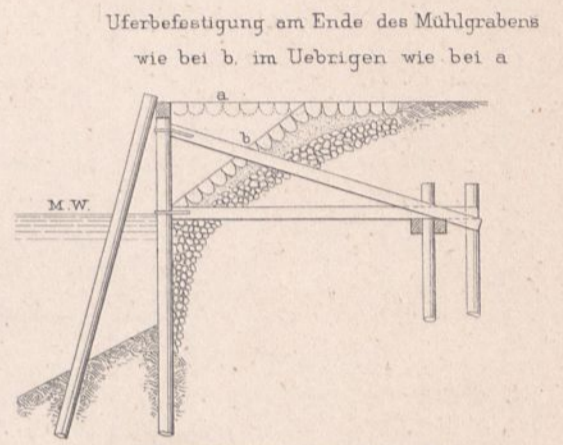
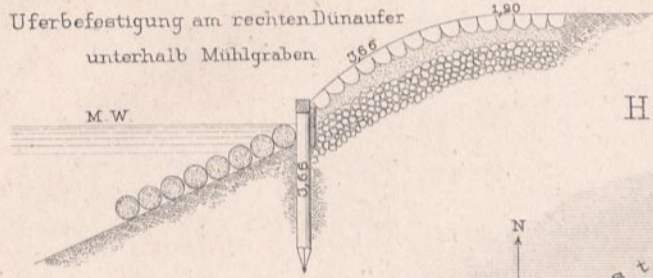
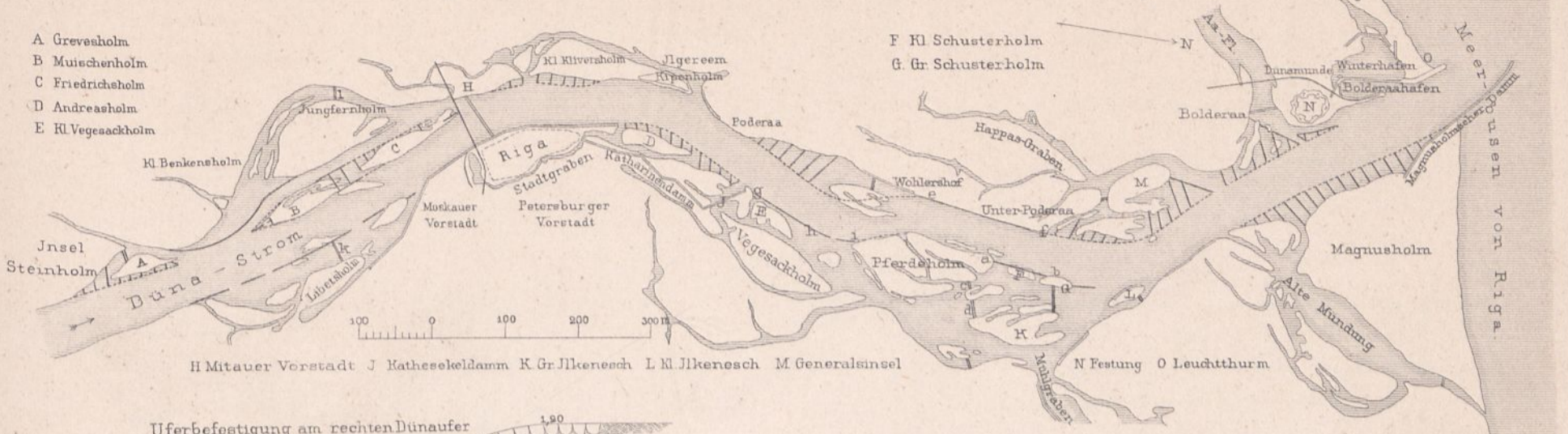
Querschnitt EF.



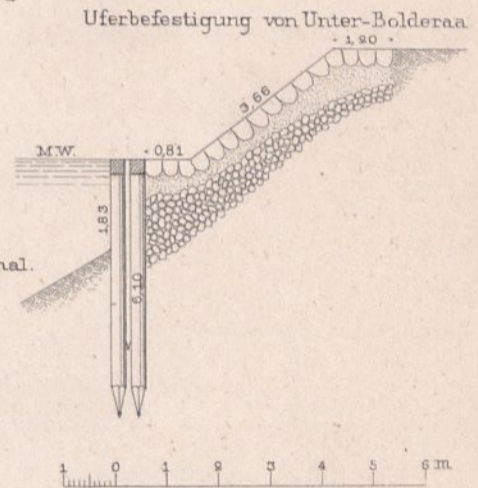
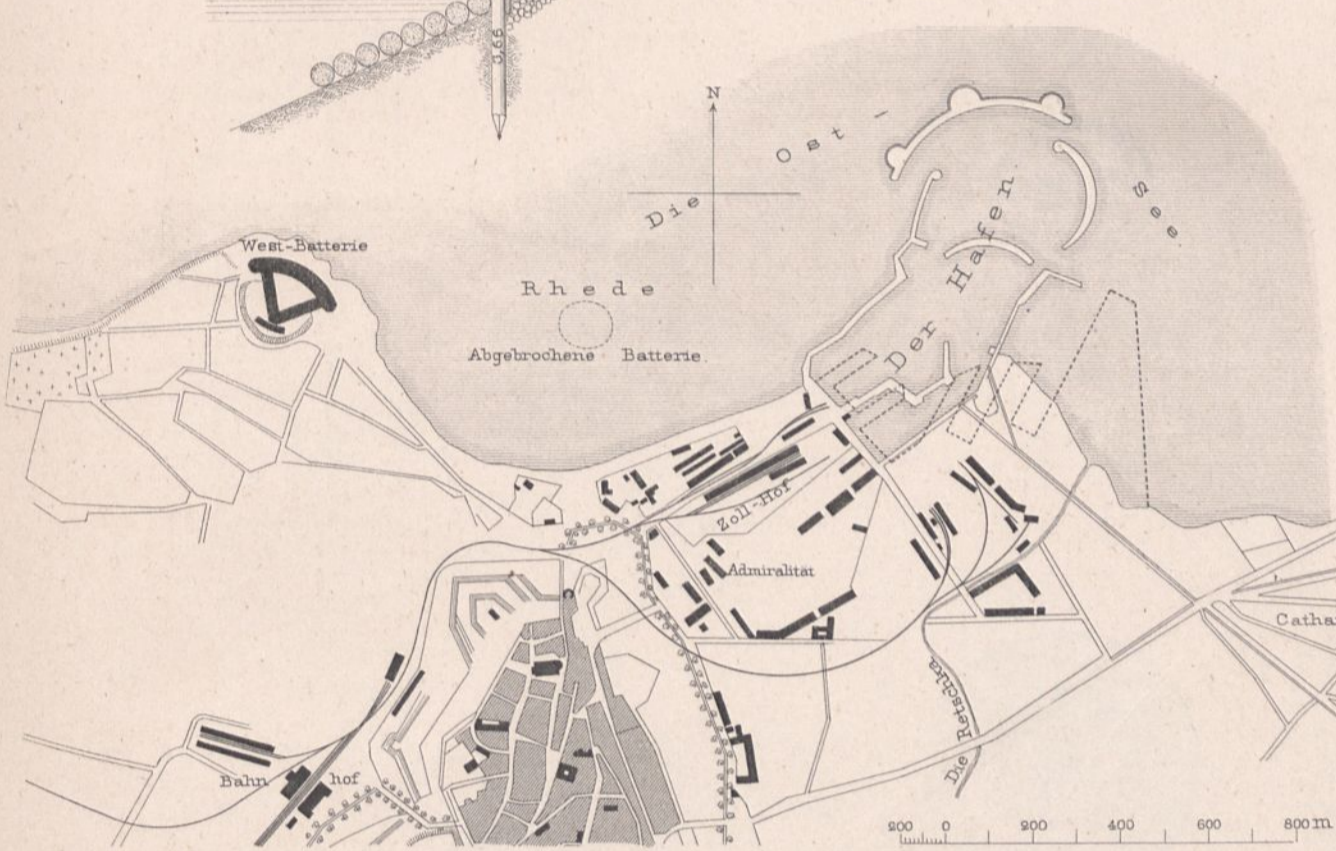
Längenschnitt



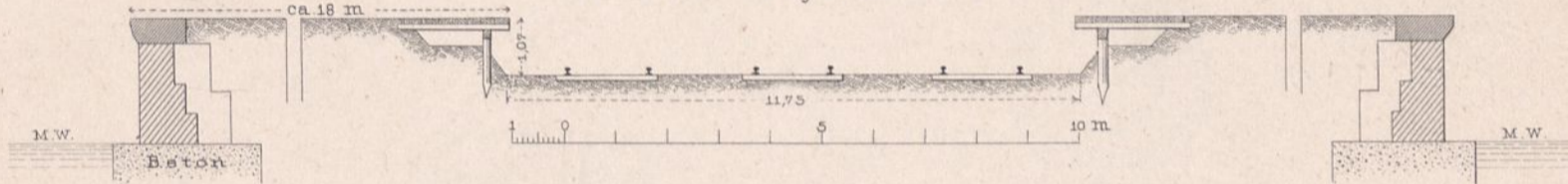
Regulirung der Düna von der Insel Steinholm bis zur Mündung.



Hafen von Reval

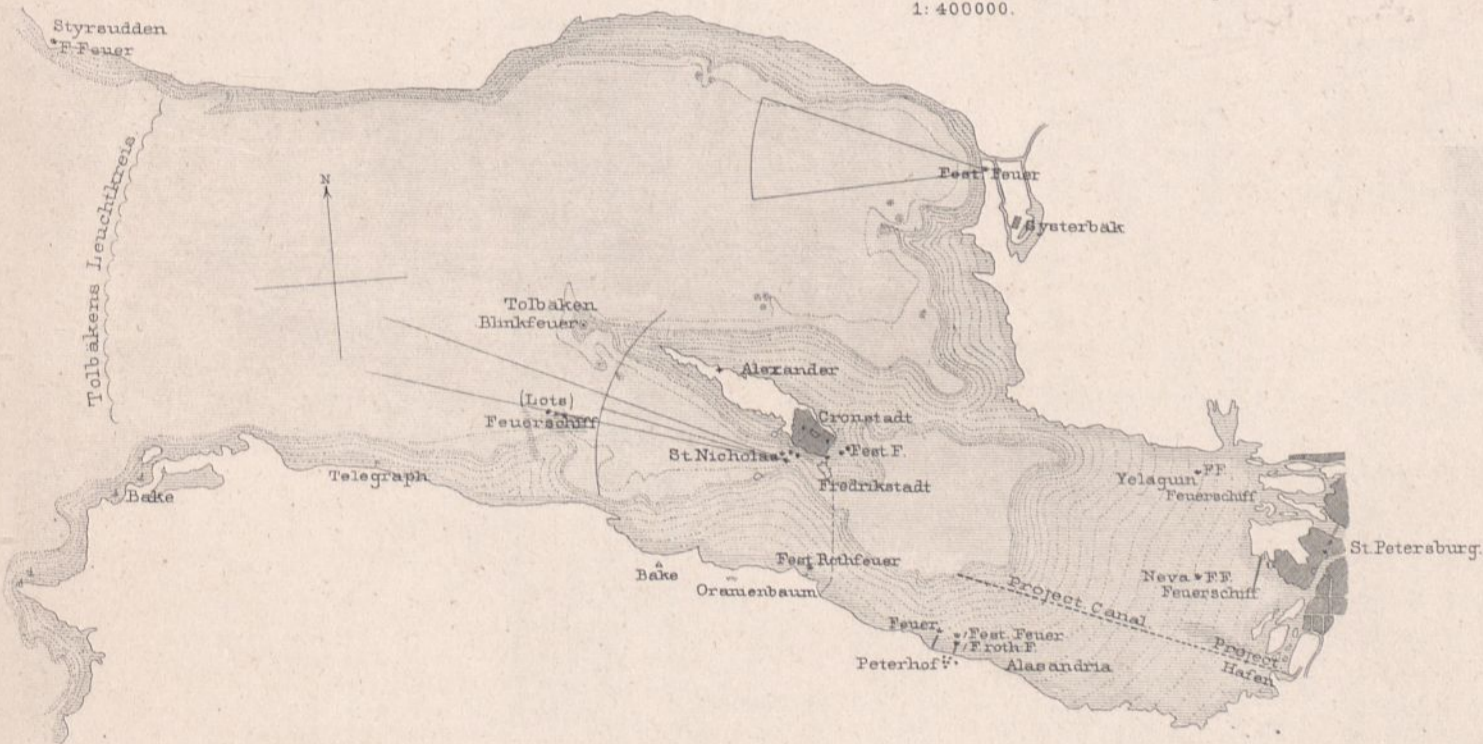


Profil der Jettys am Hafen

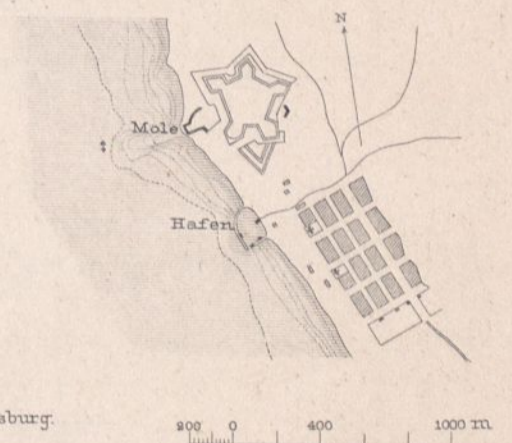


Häfen von Cronstadt u. St. Petersburg

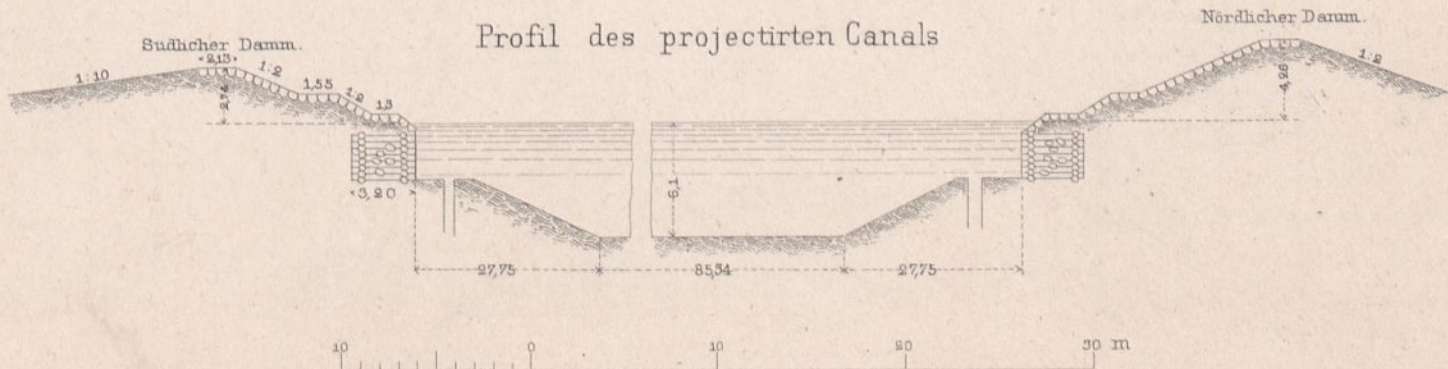
1:400000.



Hafen von Baltisch-Port

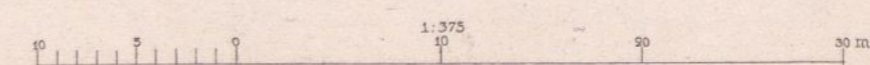
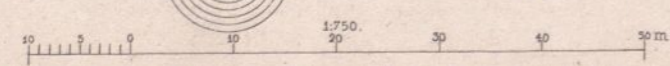
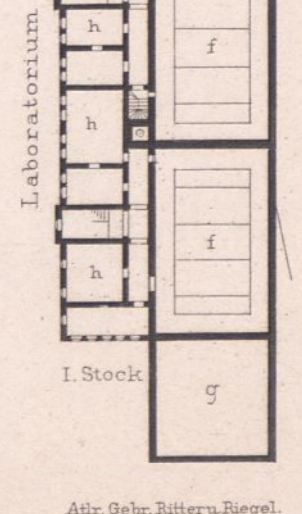
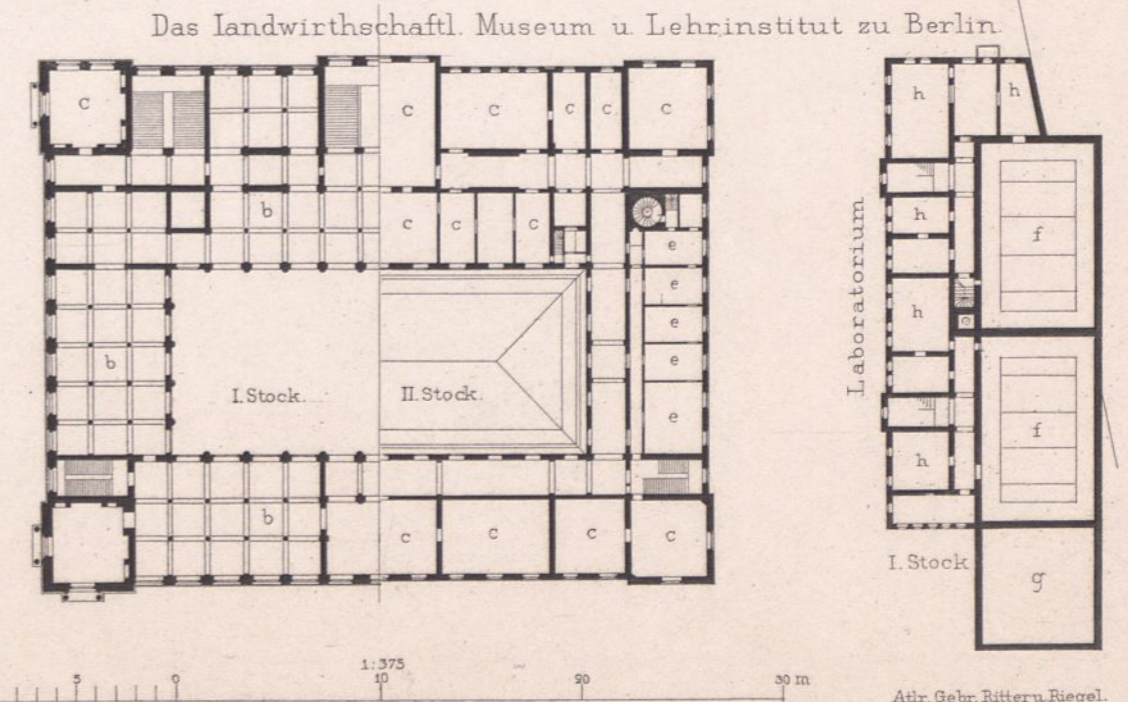
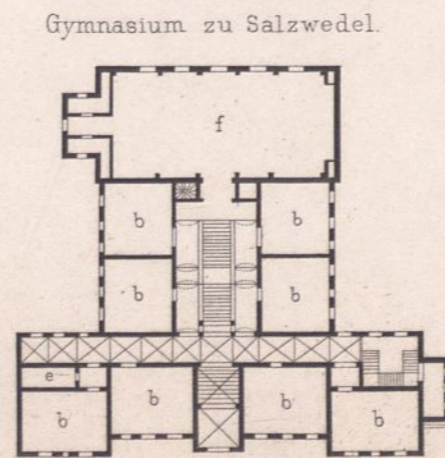
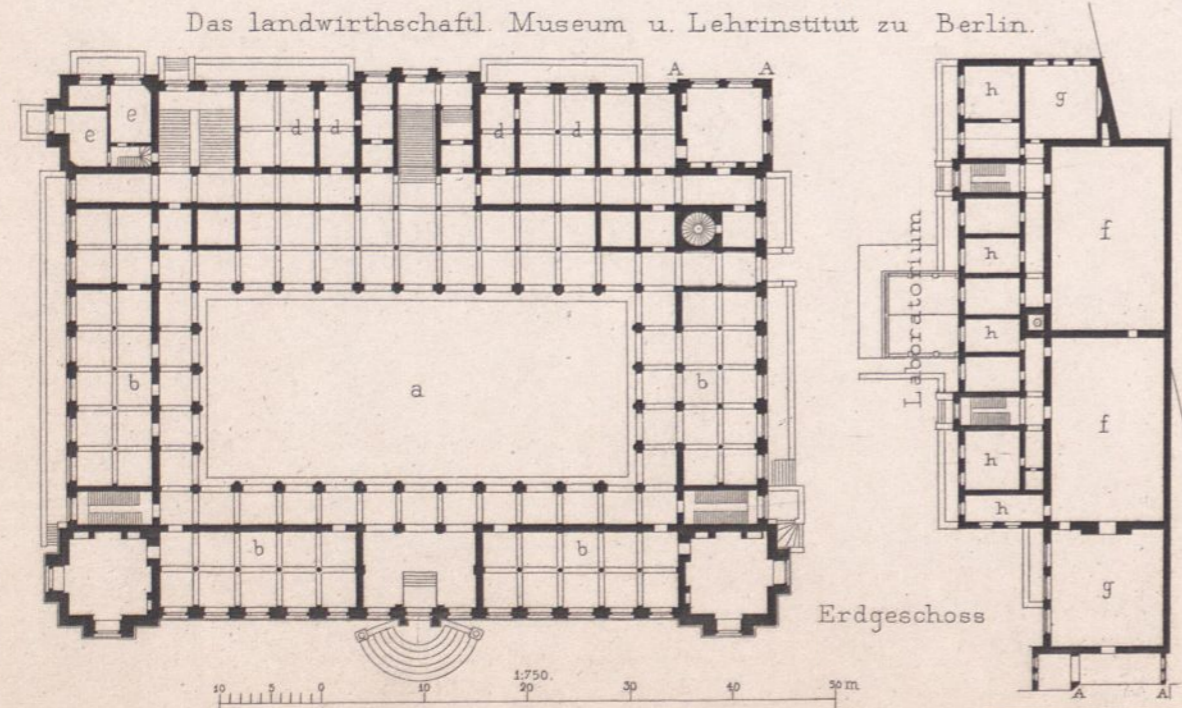
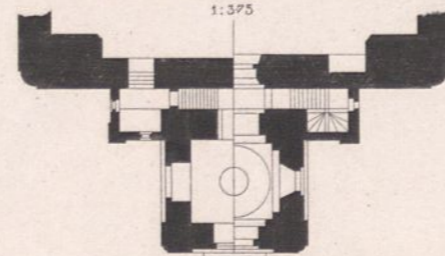
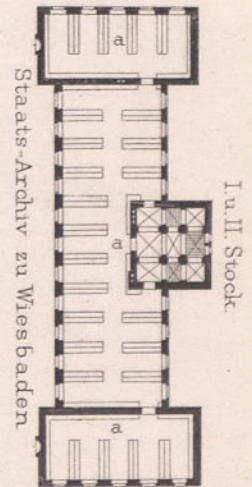
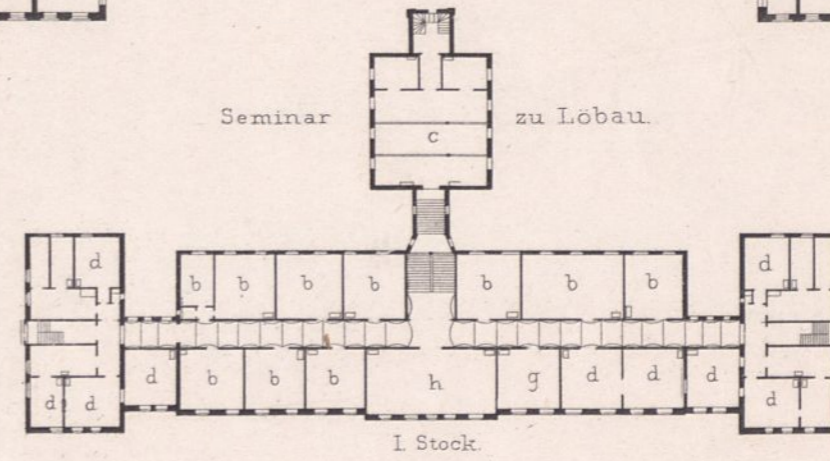
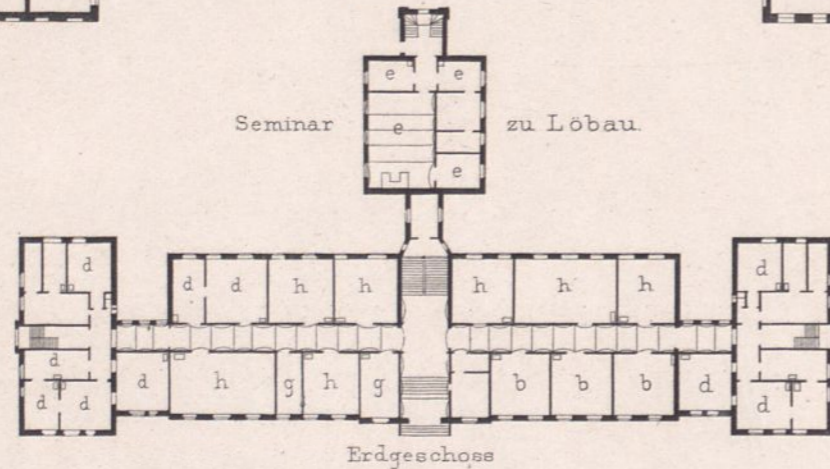
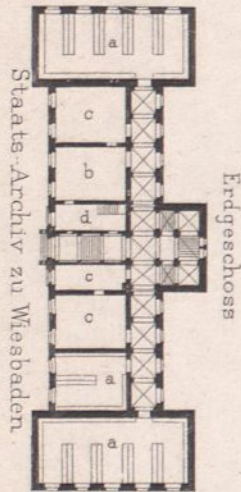
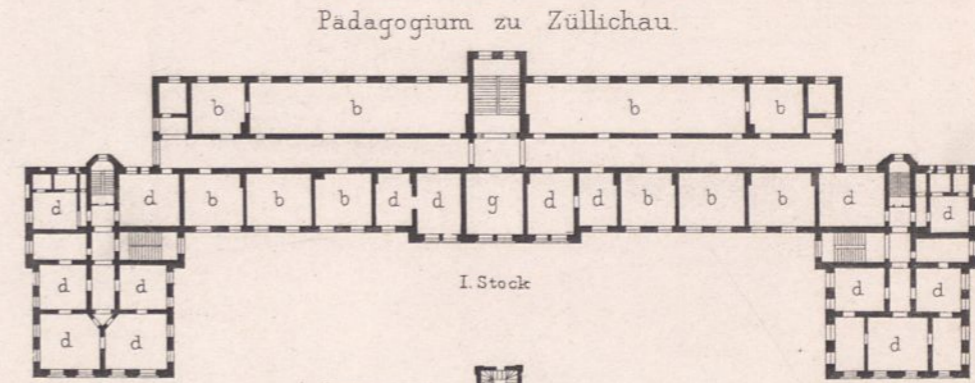
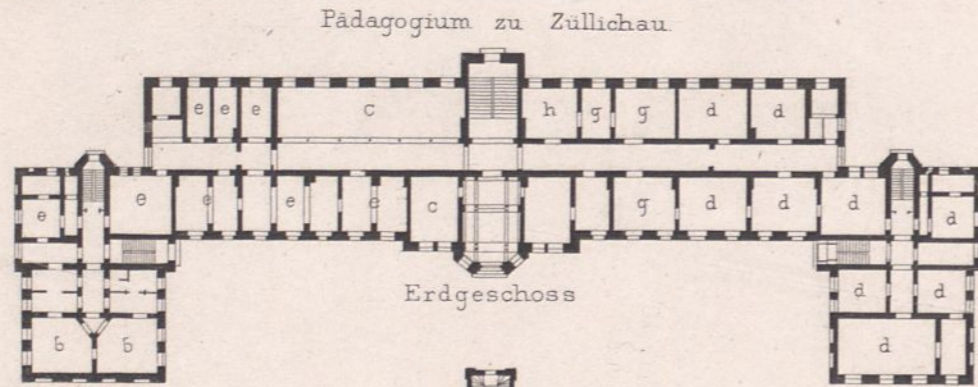
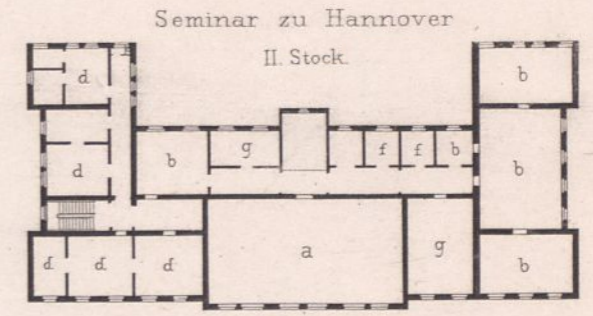
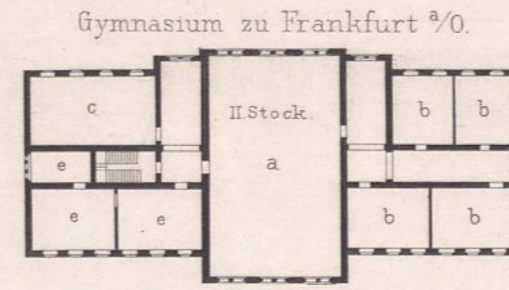
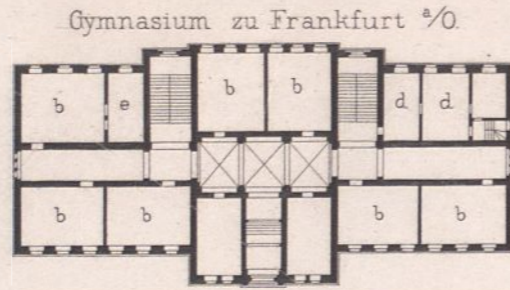


Profil des projectirten Canals



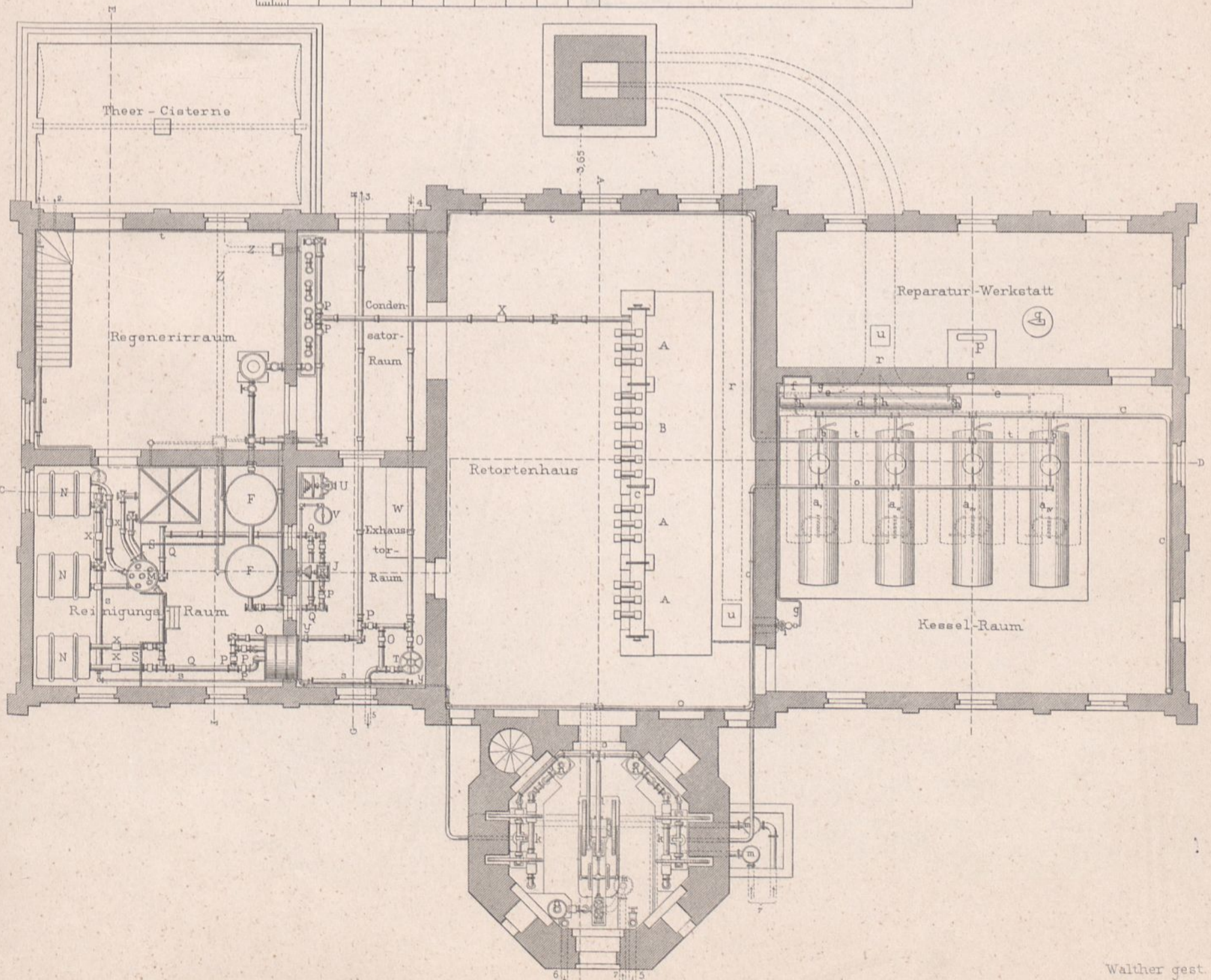
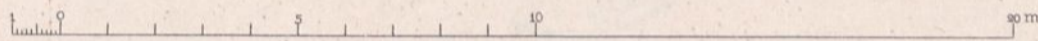
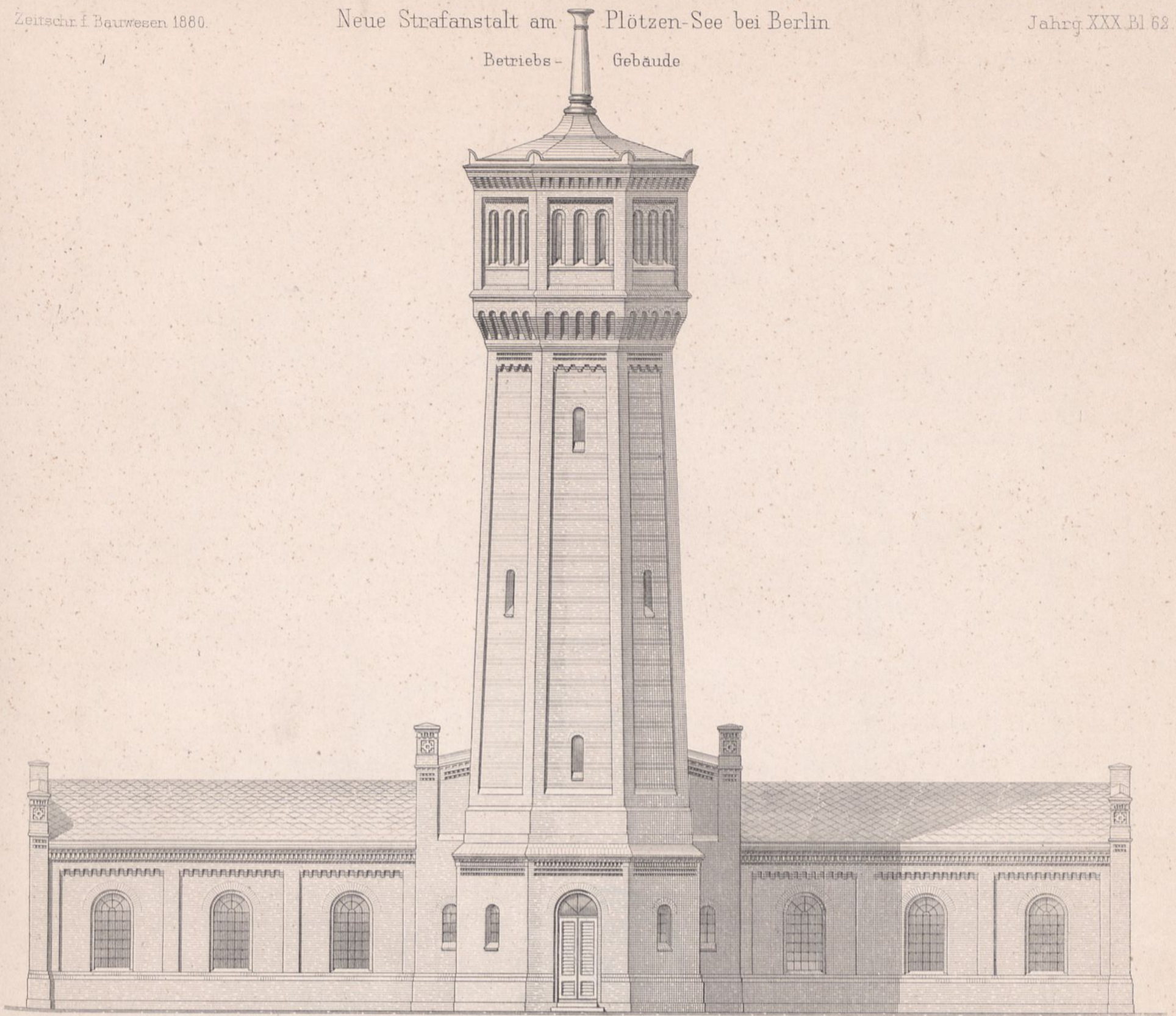
Walther gest.

Preussische Staatsbauten,  
welche i. J. 1879 in der Ausführung begriffen gewesen sind.

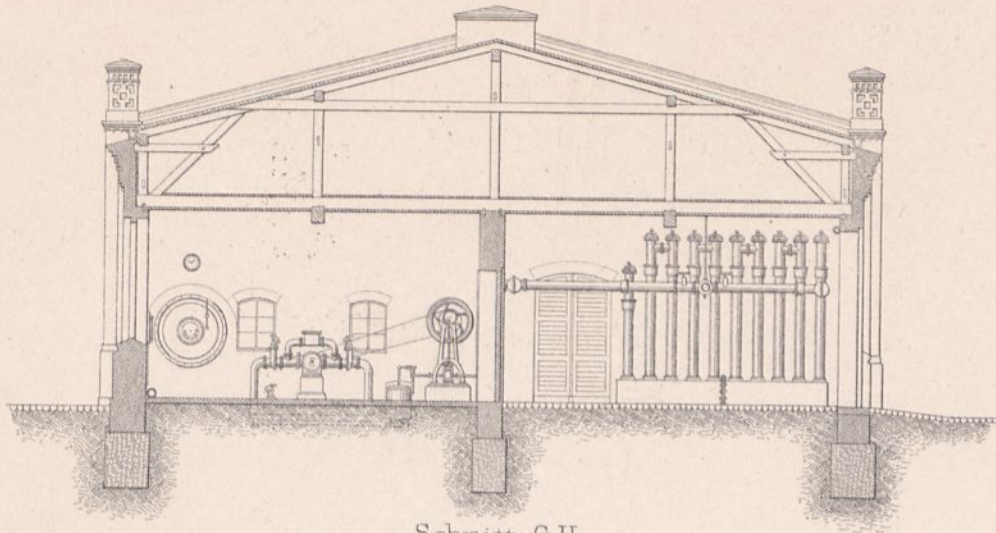


Arch. Gebr. Ritter u. Riegel.

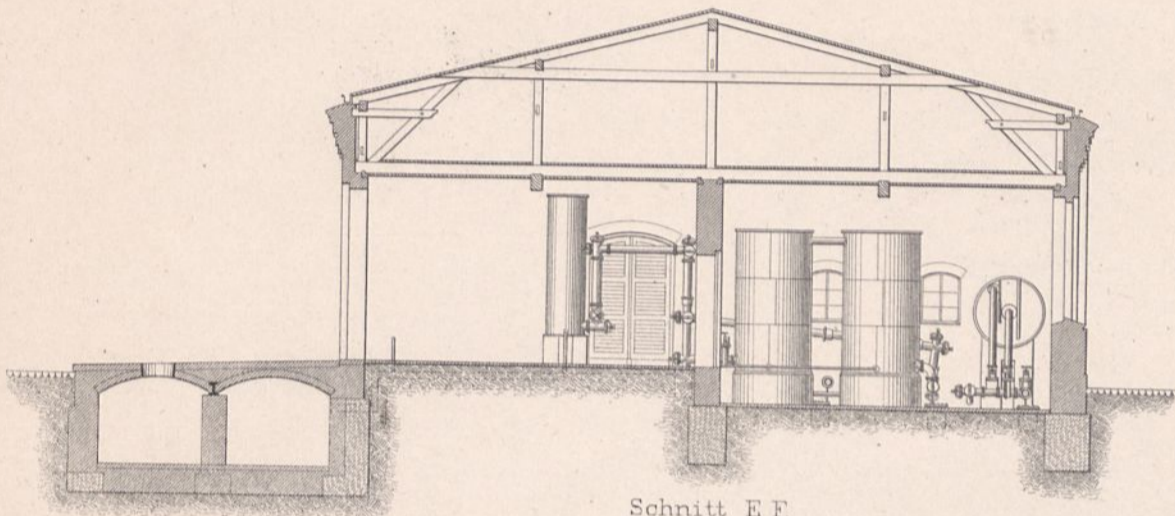
Betriebs-Gebäude



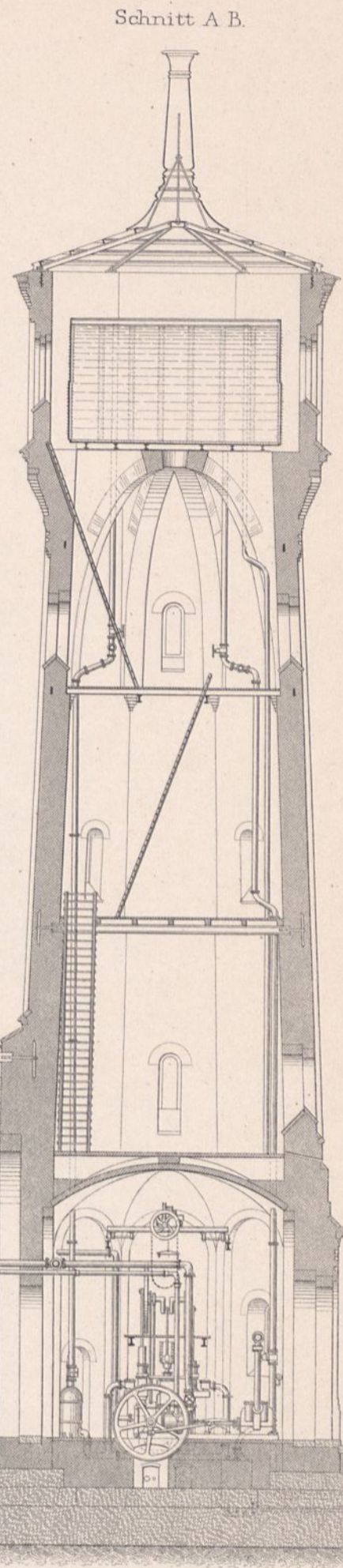
Walther gest.



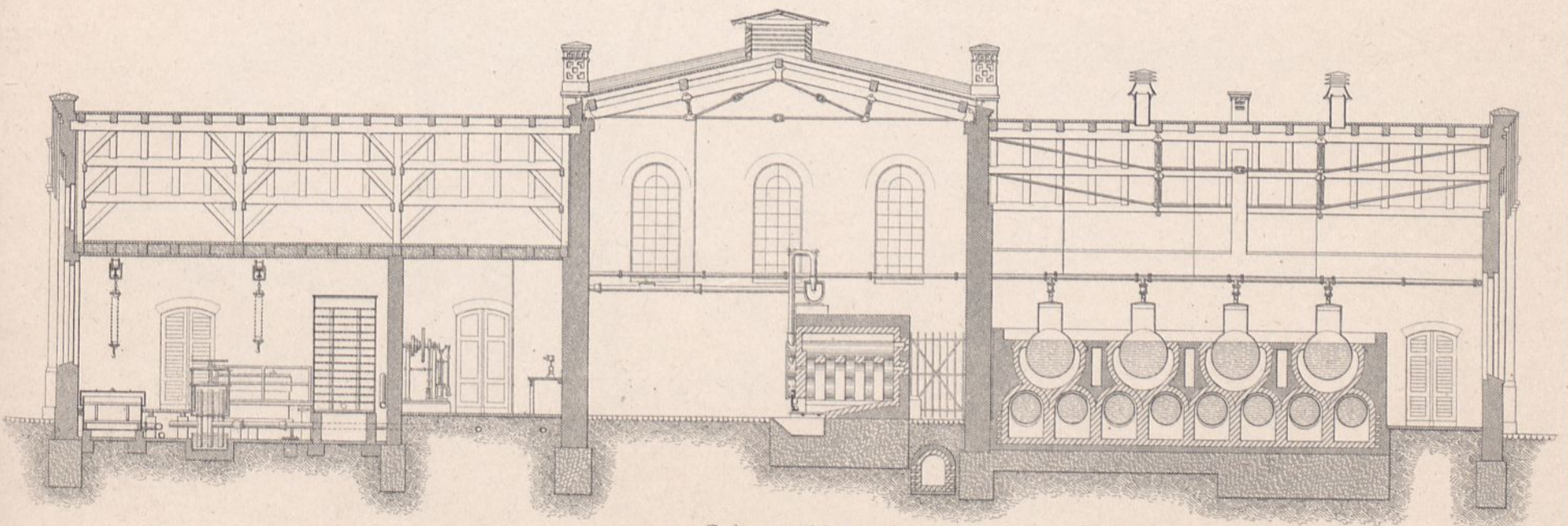
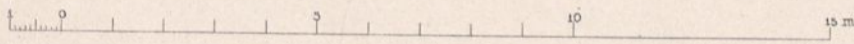
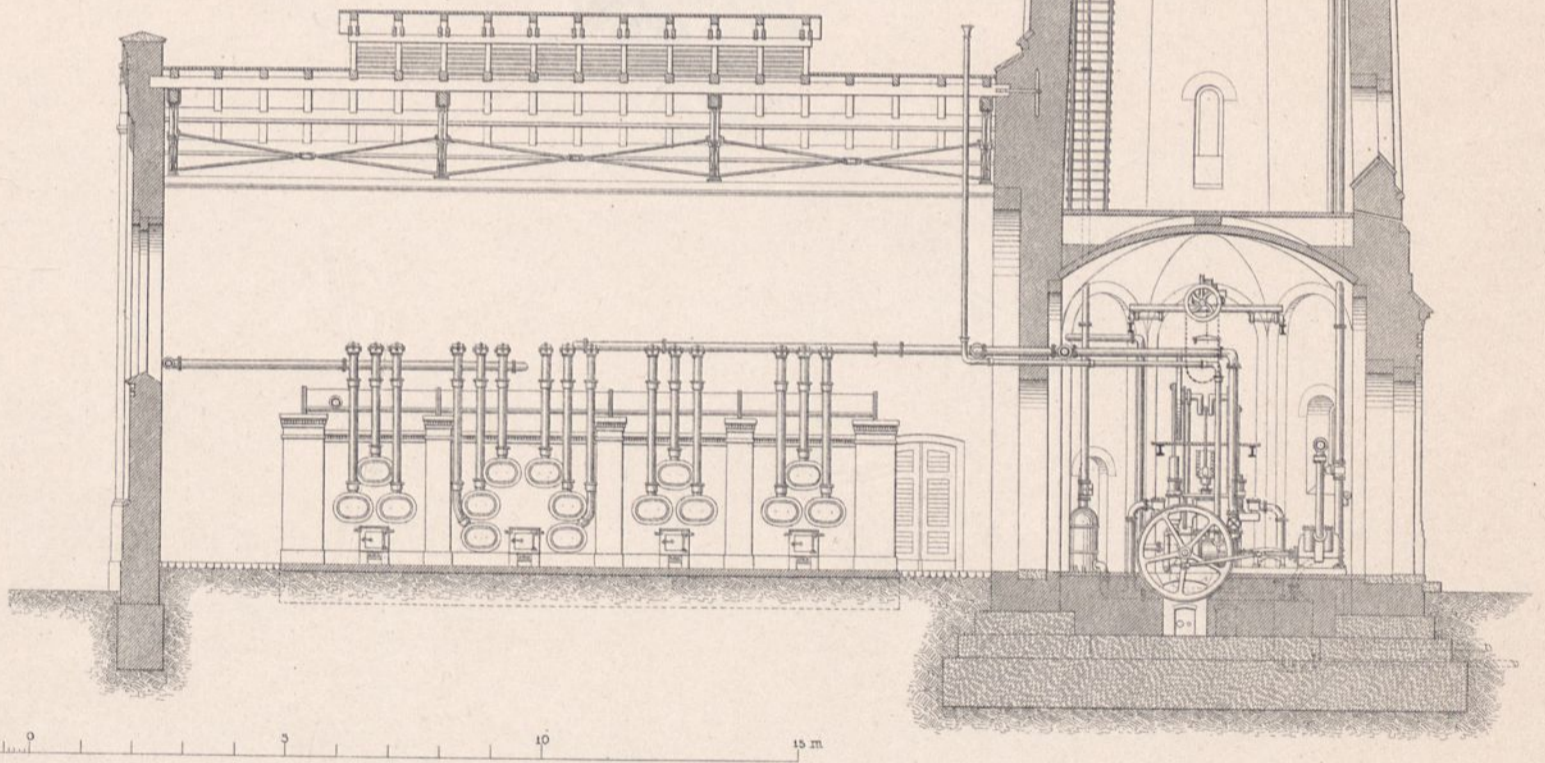
Schnitt G.H.



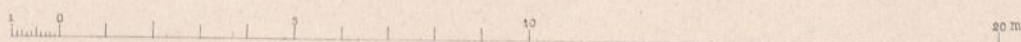
Schnitt E.F.



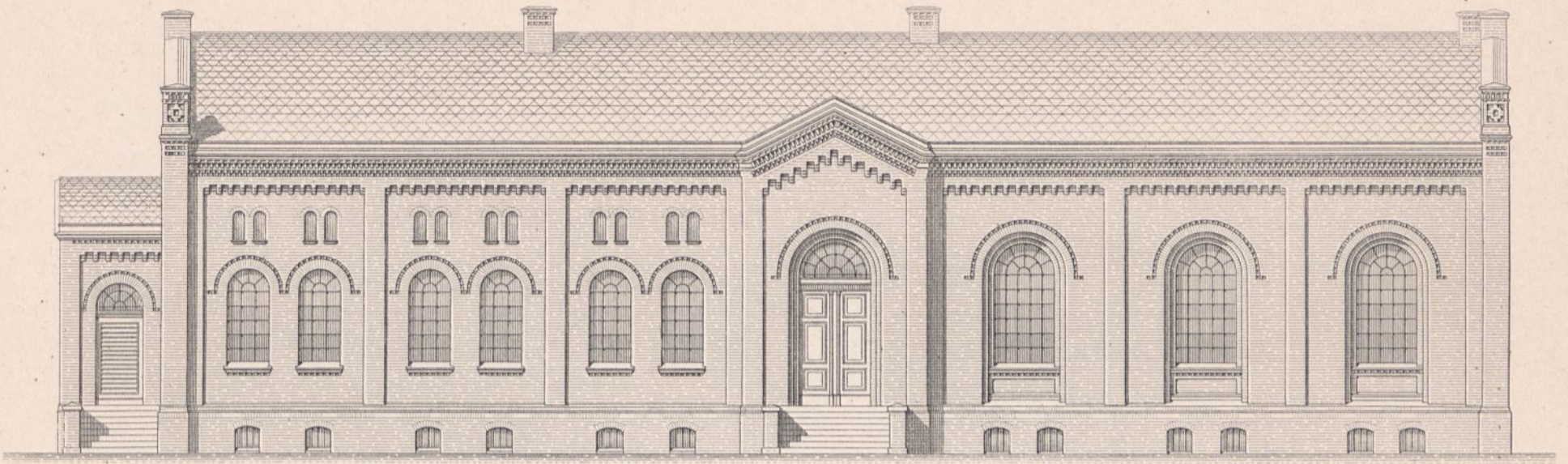
Schnitt A.B.



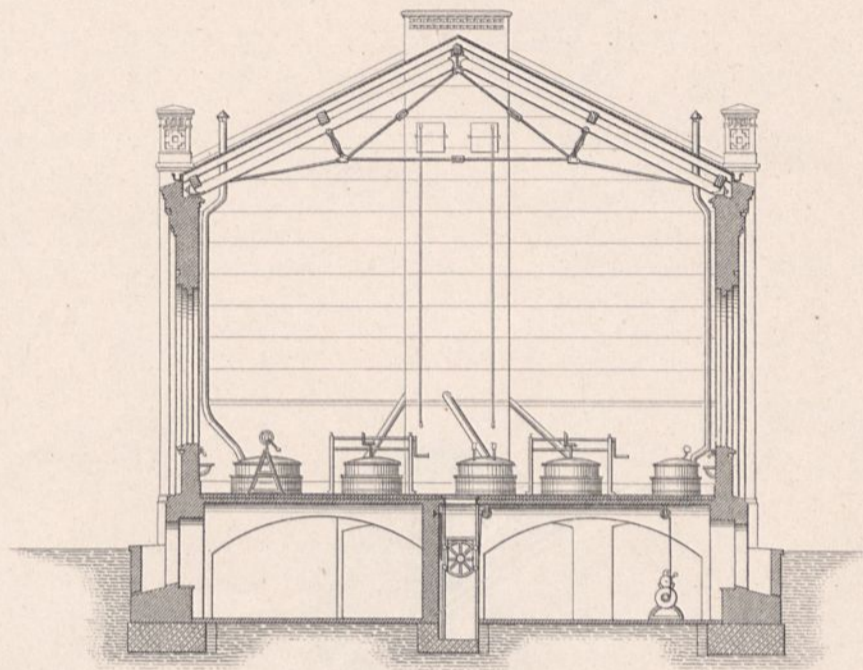
Schnitt C.D.



Küchen-Gebäude.

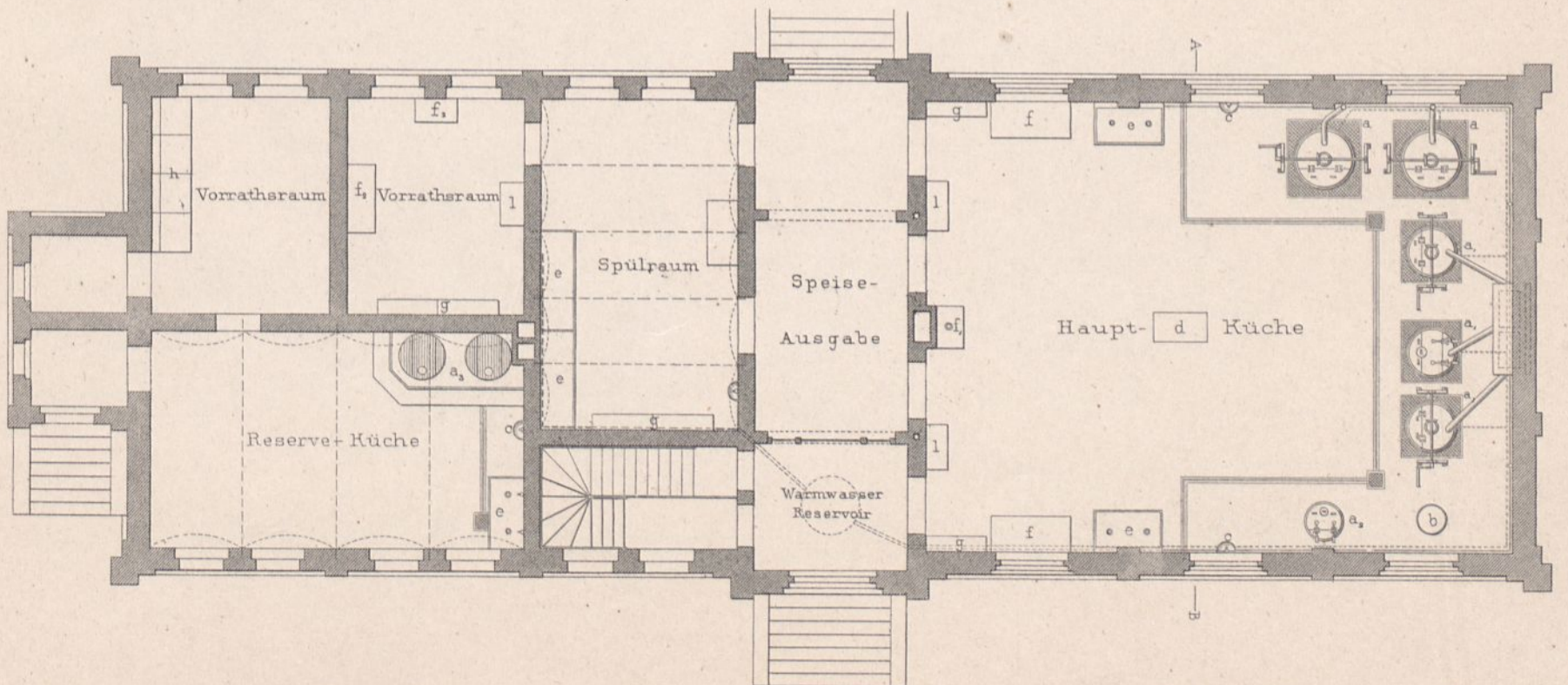
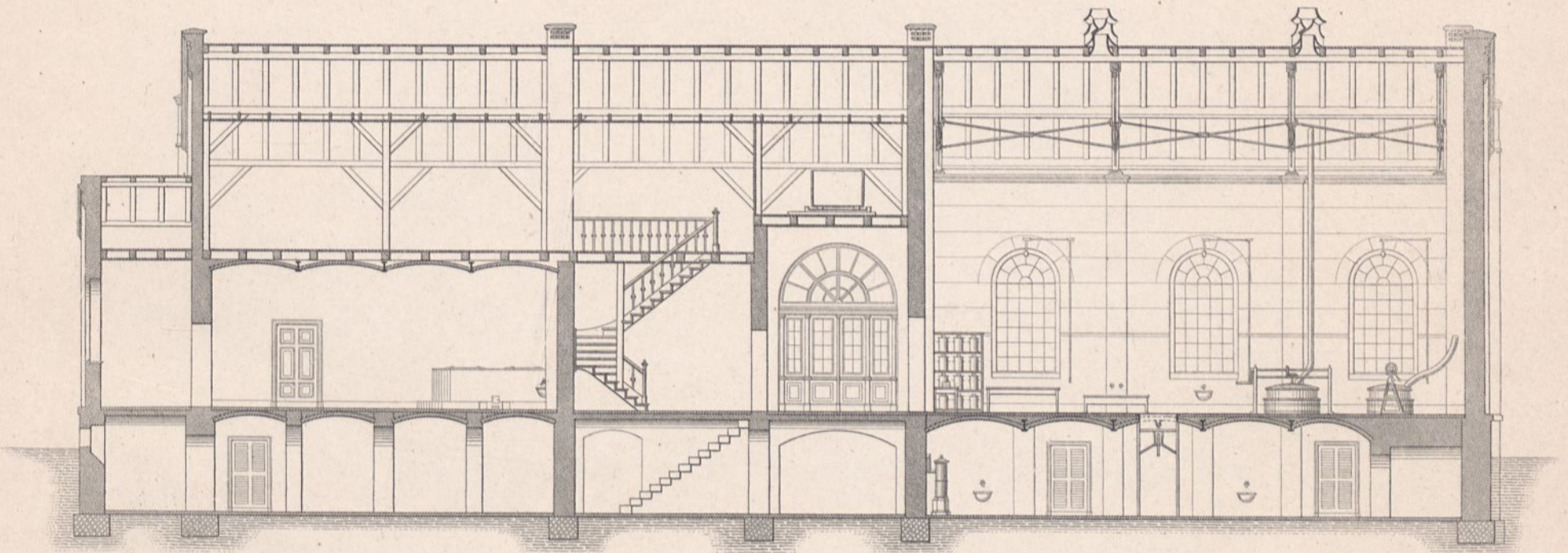


- a a, a, Dampfkochkessel
- a, Kochkessel
- b Fleischhackklotz
- c Spülbecken
- d Aufzug
- e Spültisch



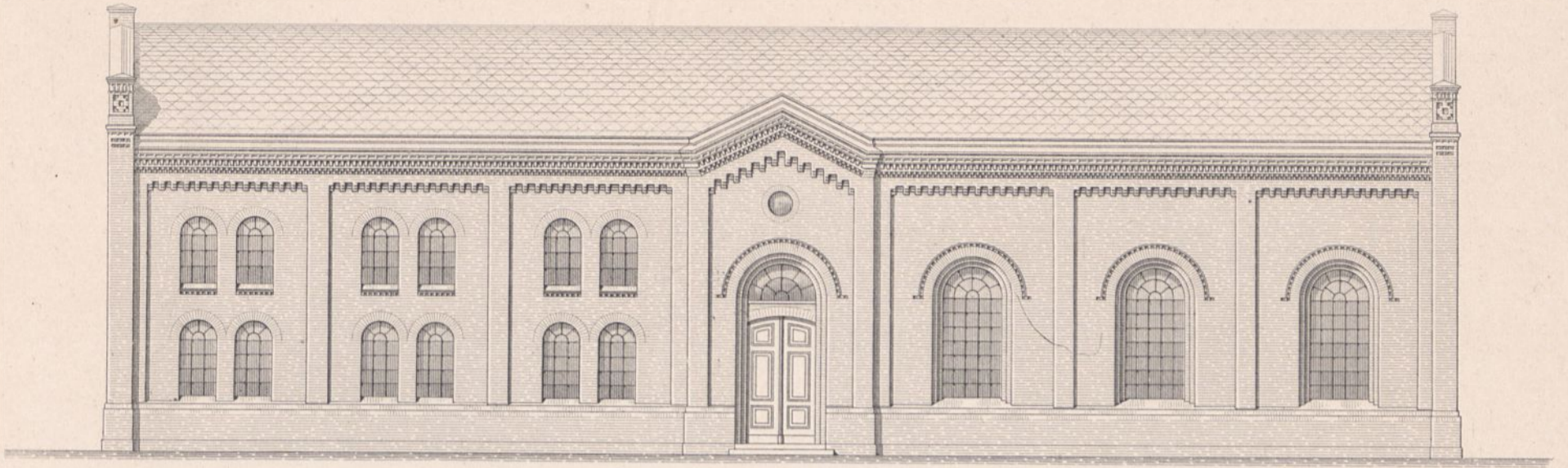
- f Tisch
- f, — mit Gaskocher
- f, — Waage
- g Regal für Speiseober
- h Vorrathskasten
- l Schrank

Schnitt A B.

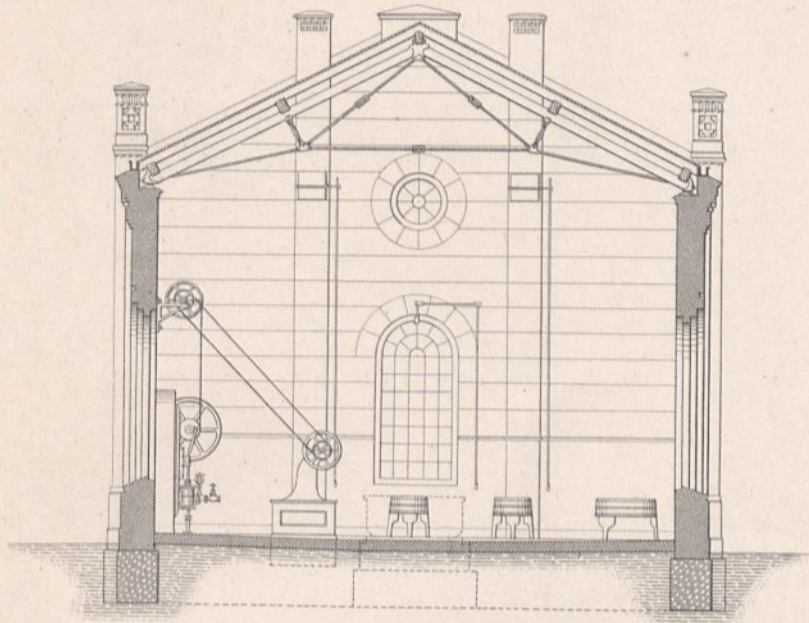




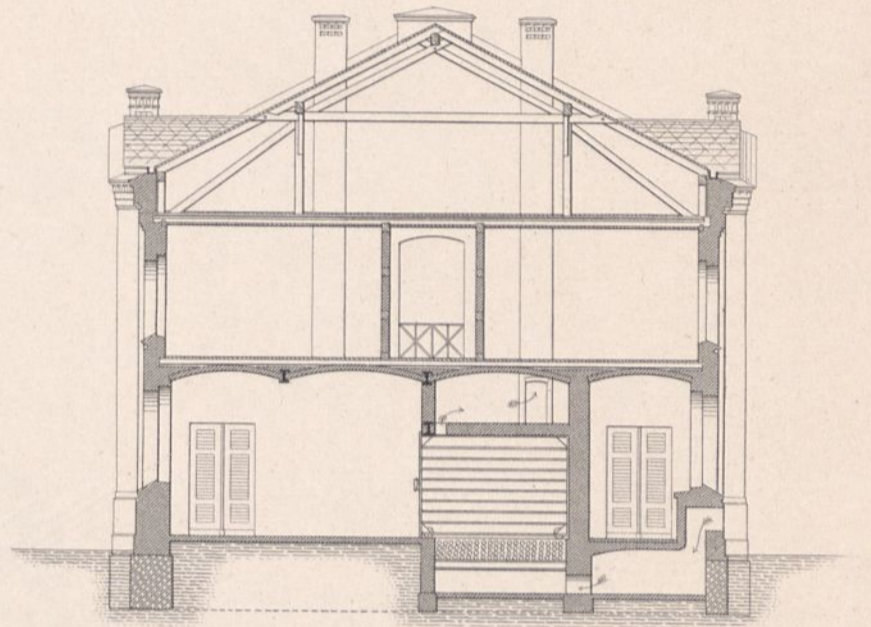
Waschhaus.



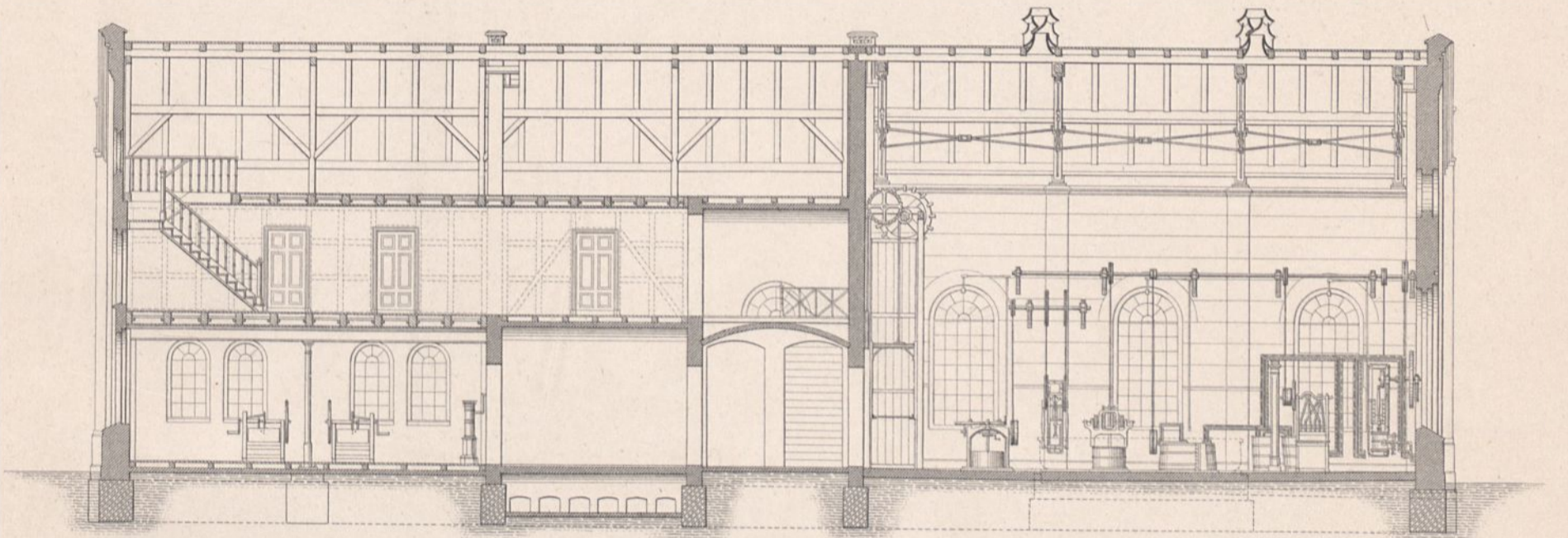
Ansicht vom Trocken-Hofe.



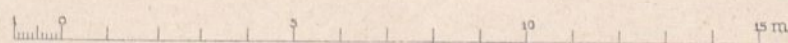
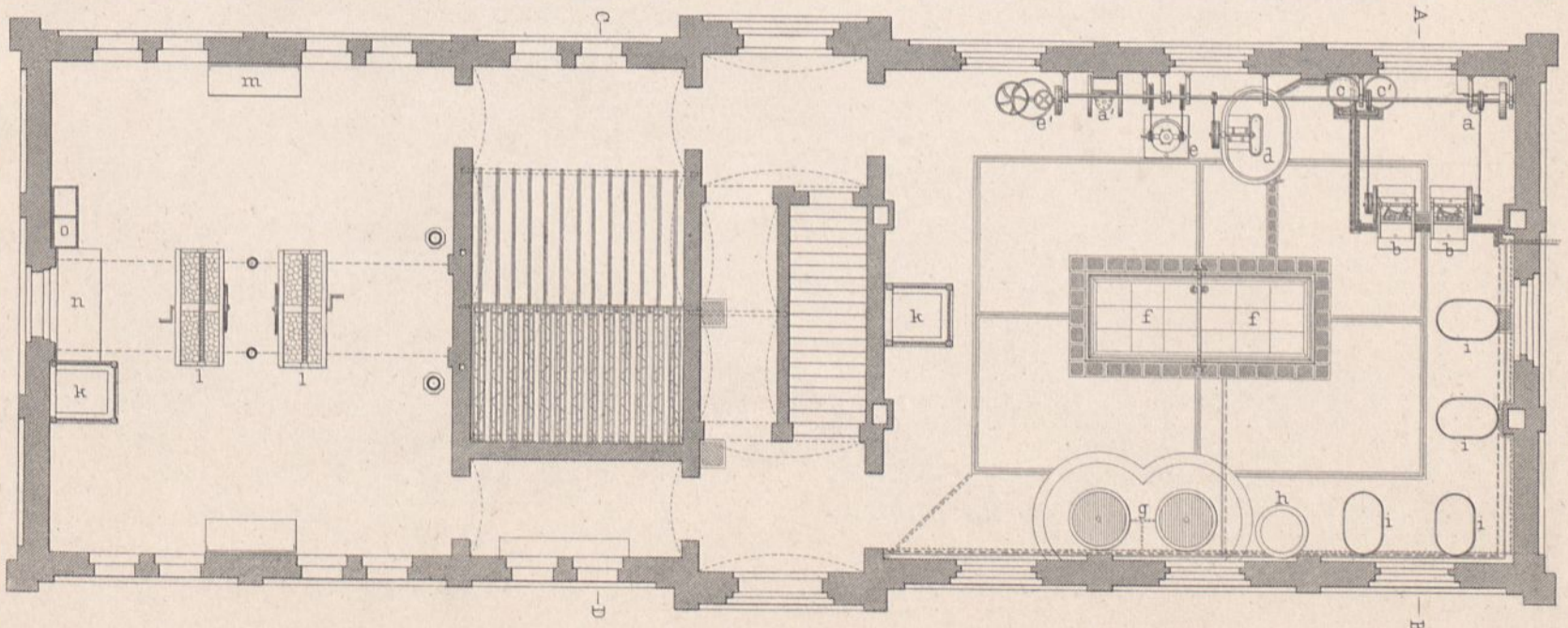
Schnitt A B.

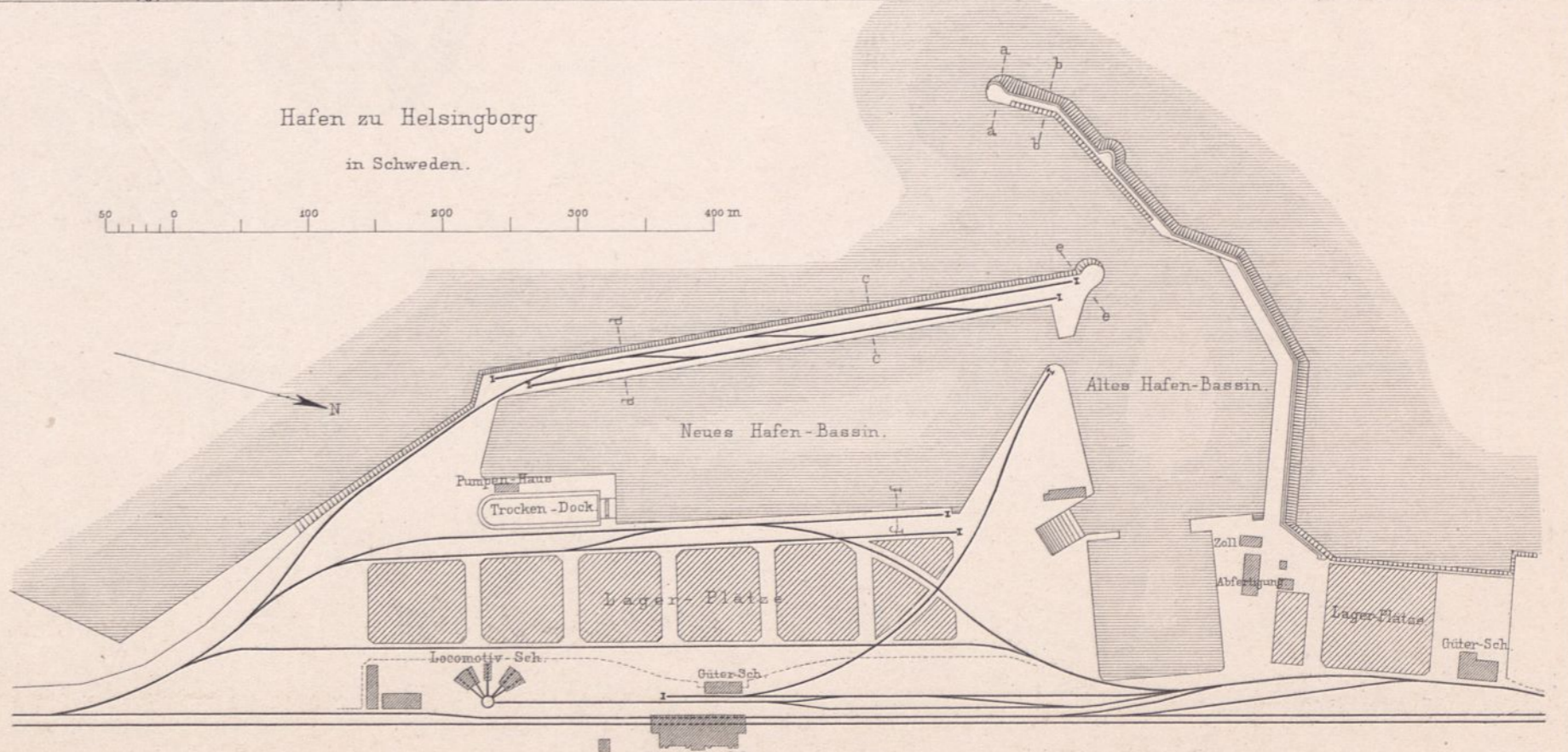
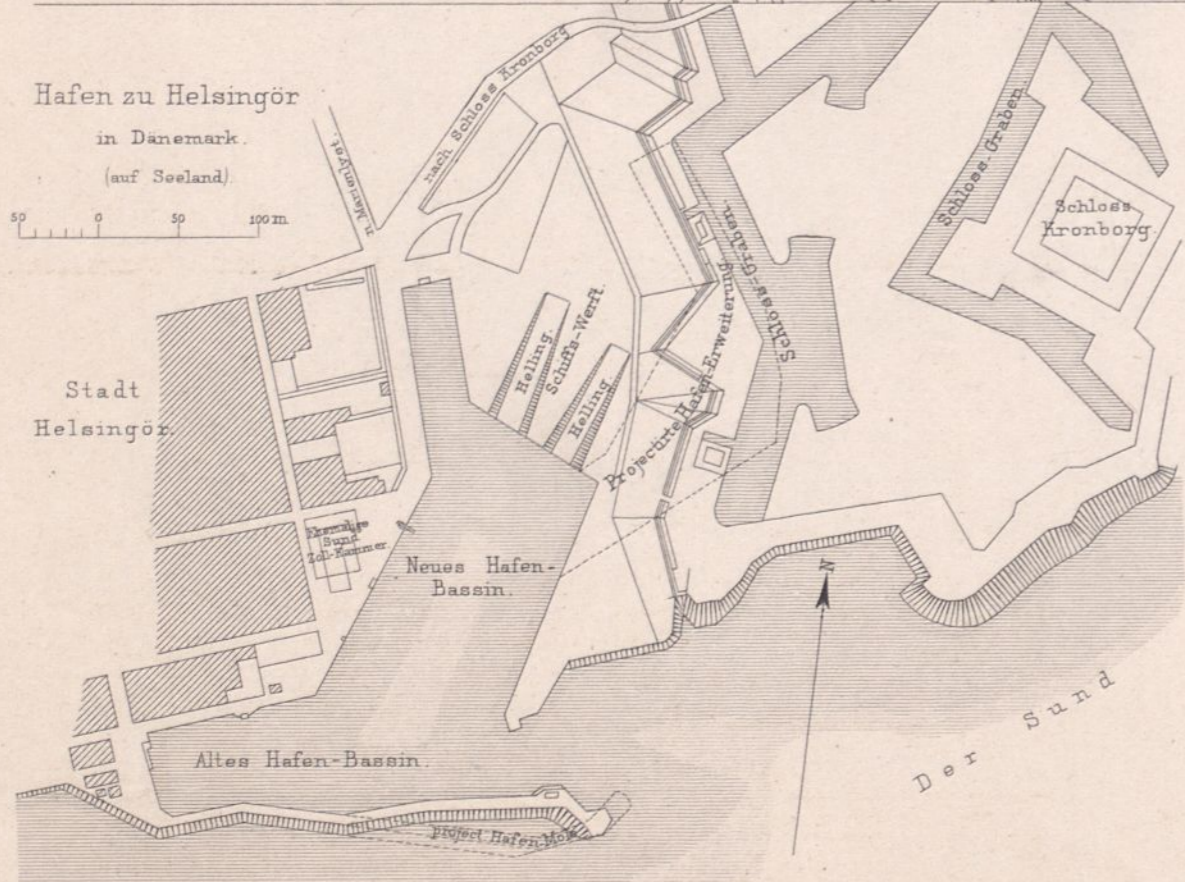
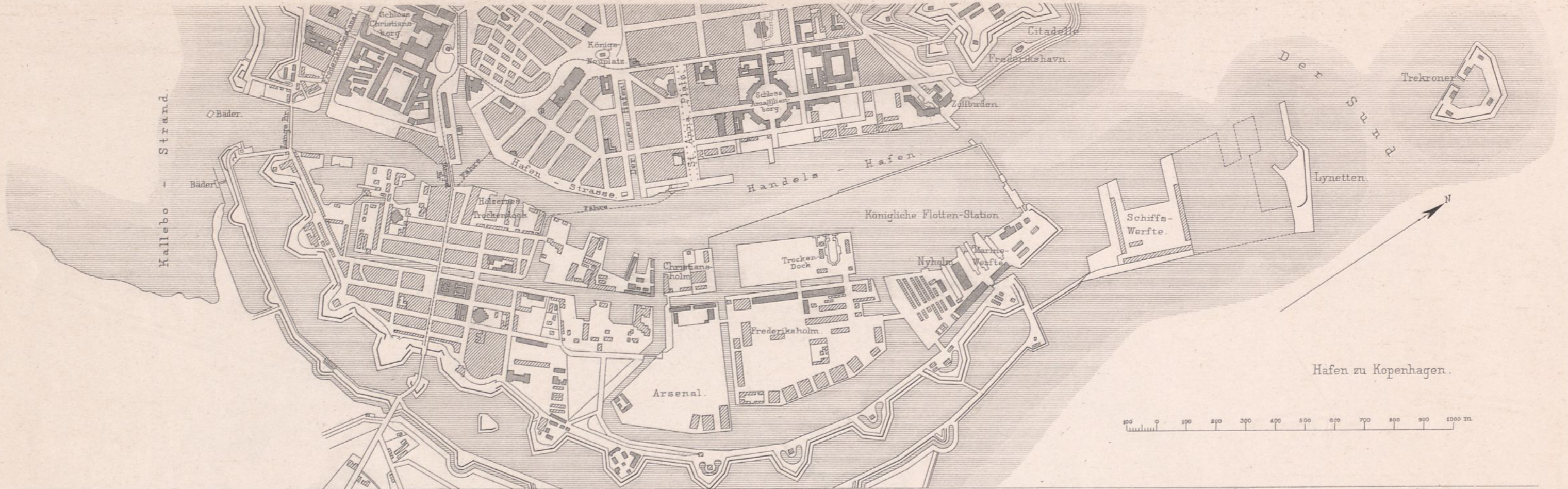


Schnitt C D.



Warmwasserleitung Kaltwasserleit. Dampfleitung





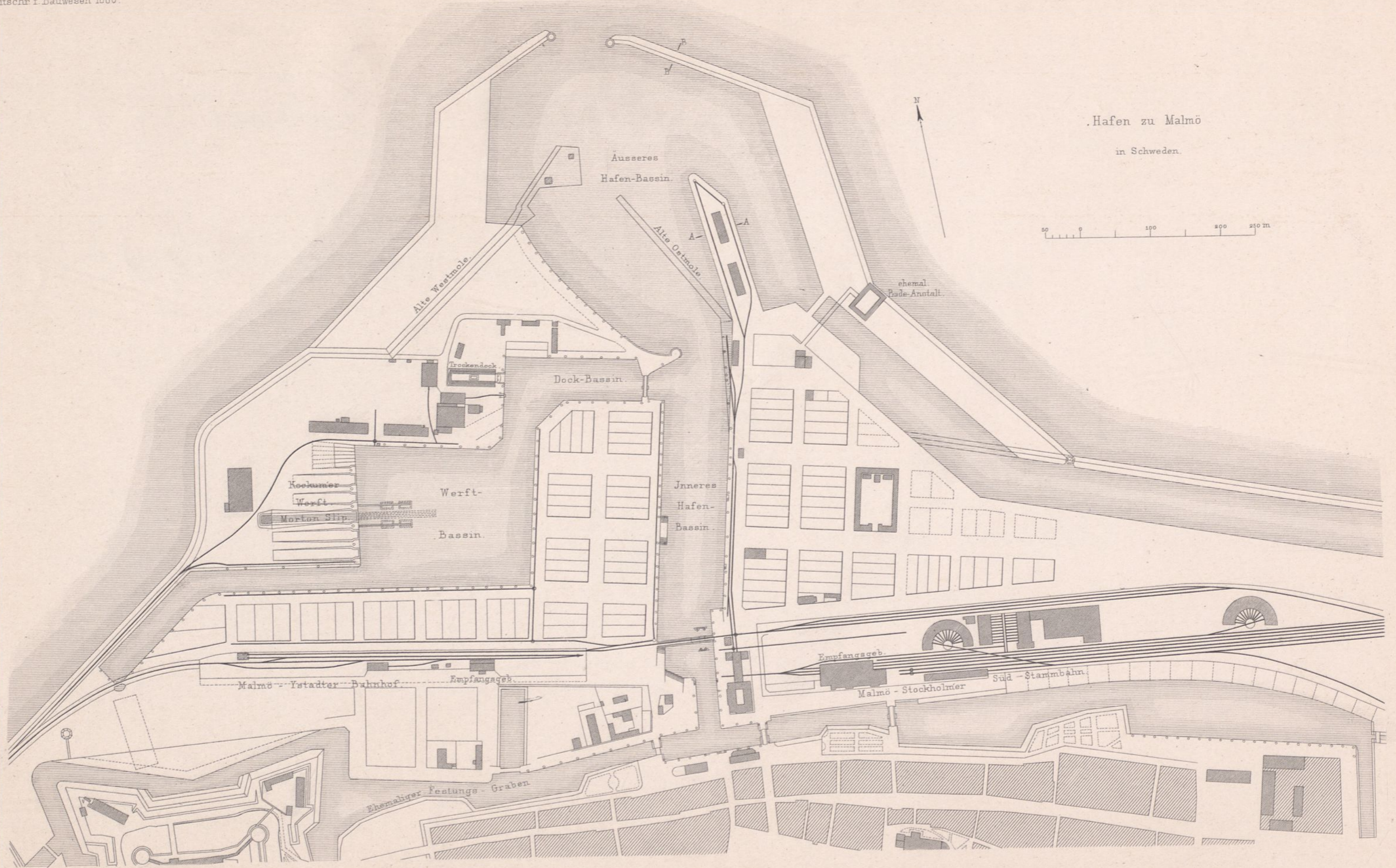


Fig.1-4,11,13,14 Profile des Hafens zu Helsingborg. (1:300).

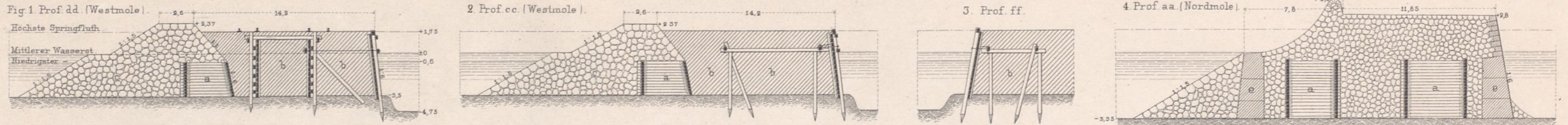


Fig.5-8 Trockendock des Hafens zu Helsingborg.

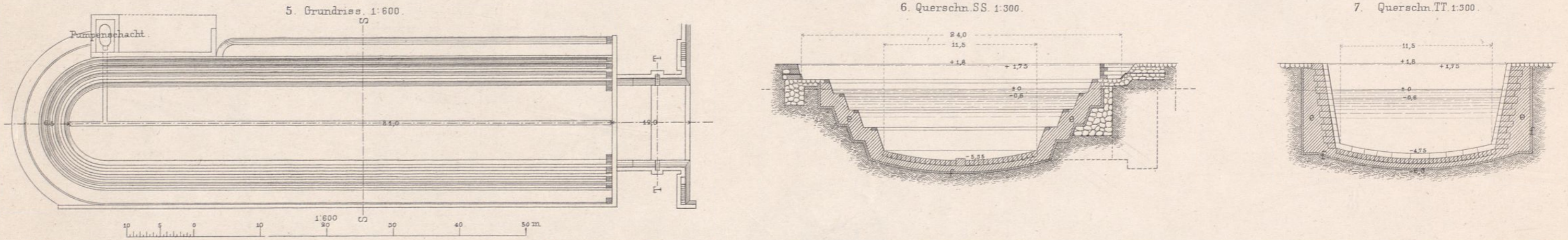
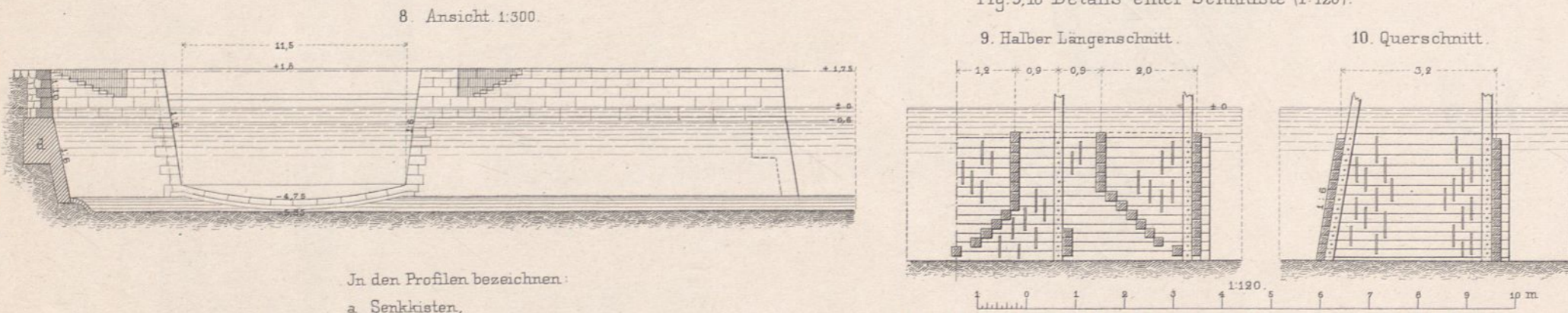
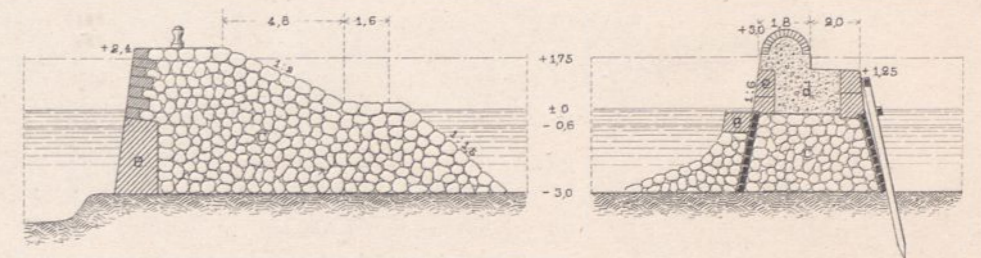


Fig.9,10 Details einer Senkkiste (1:120).



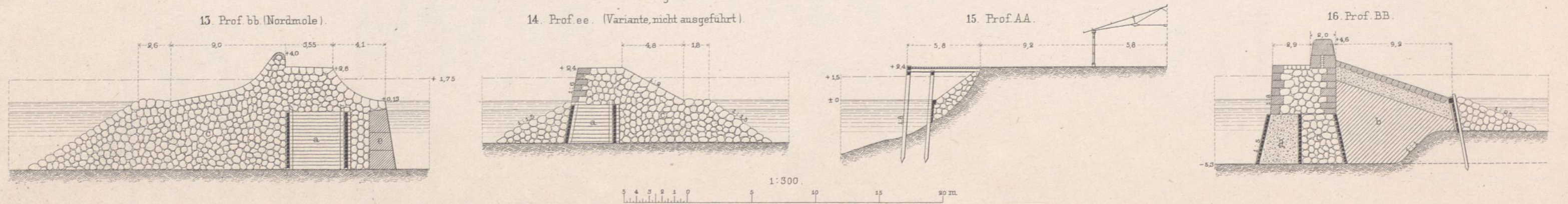
In den Profilen bezeichnen:  
 a Senkkisten,  
 b Füllmaterial (Schotter).

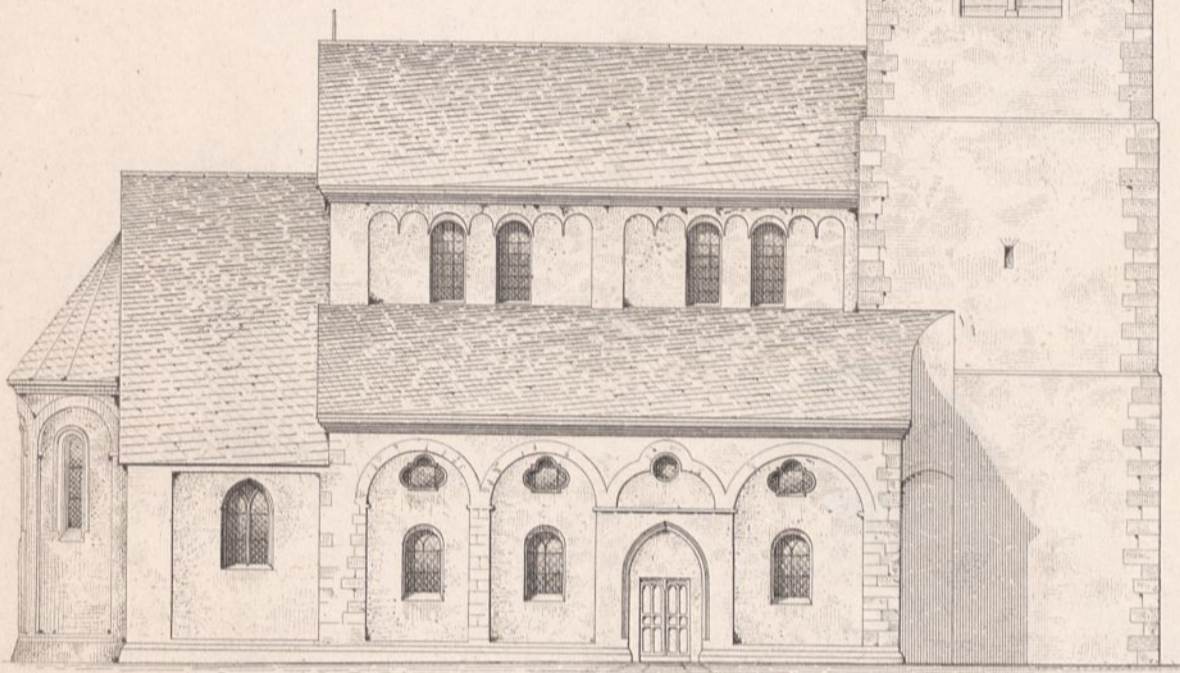
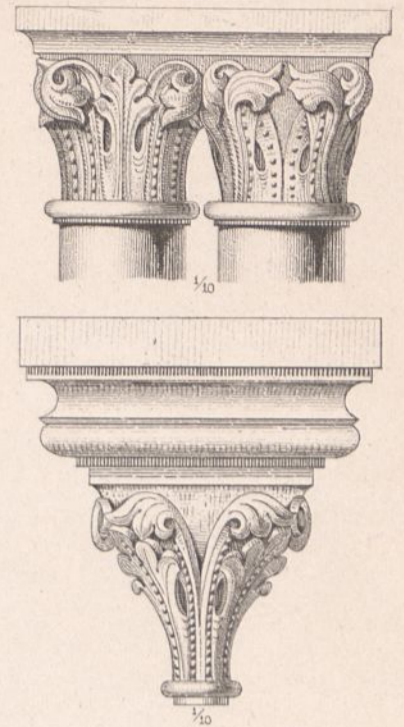
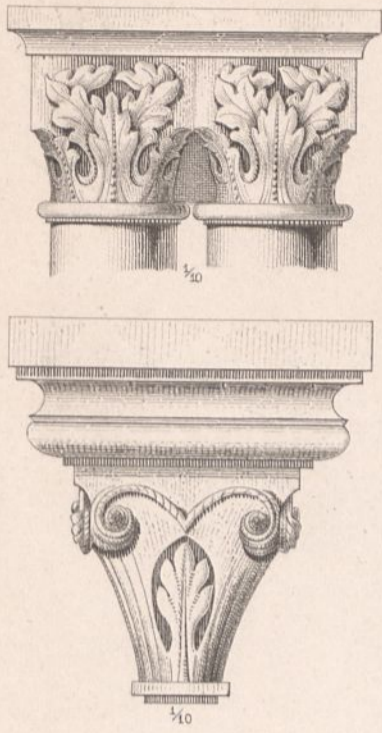
11. Prof. ee. 12. Profil der Hafermole zu Raå.



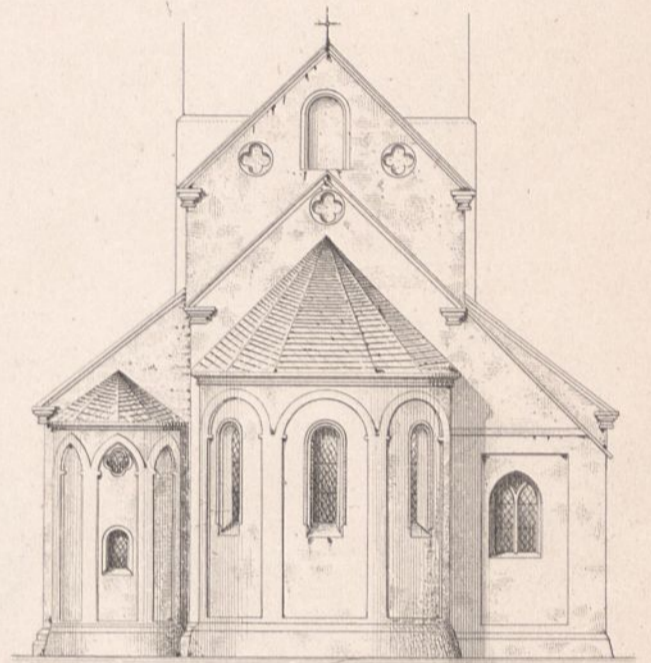
c Granitblöcke,  
 d Betonguss,  
 e Betonblöcke,  
 f Thon.

Fig.15,16 Profile des Hafens zu Malmö. (1:300).

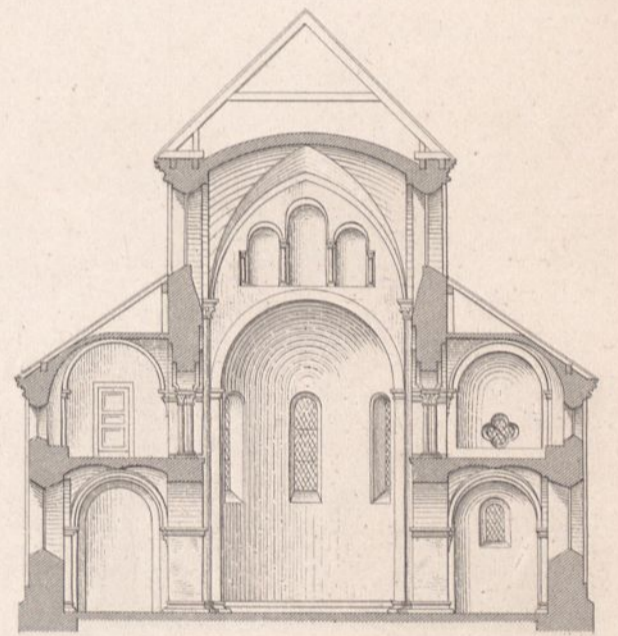
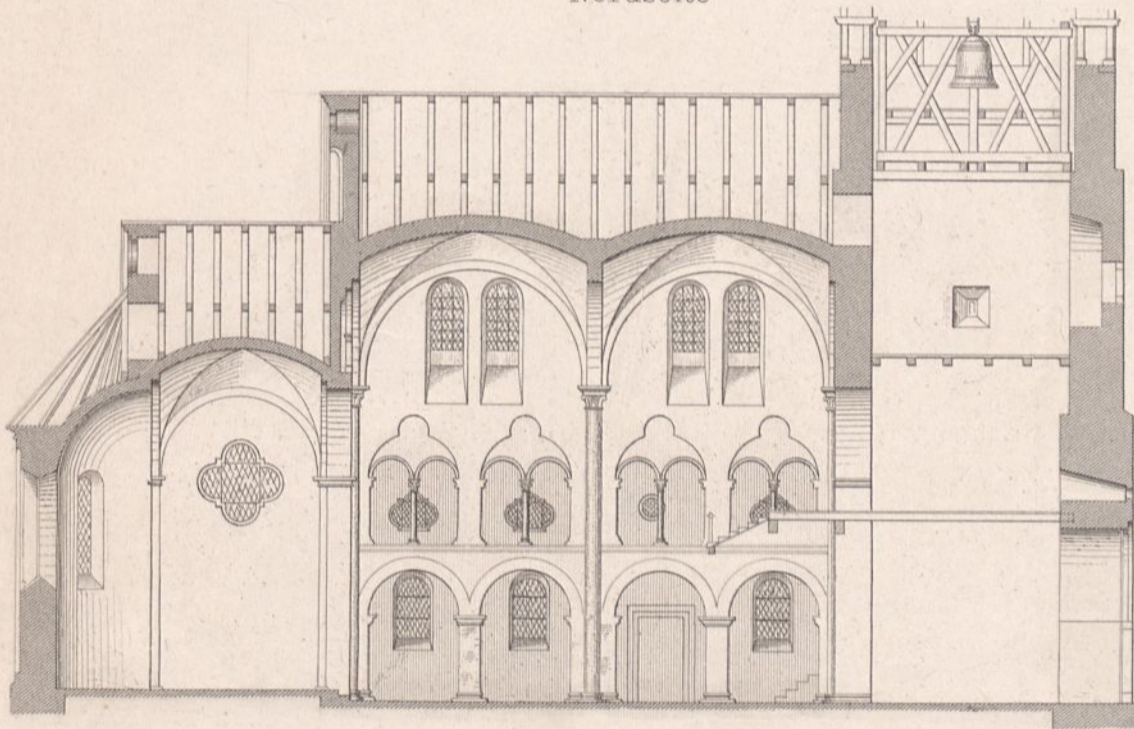




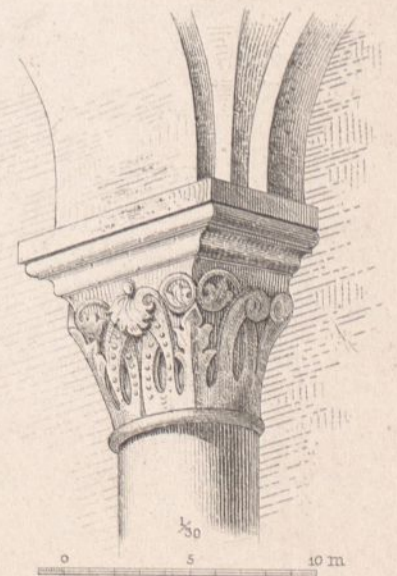
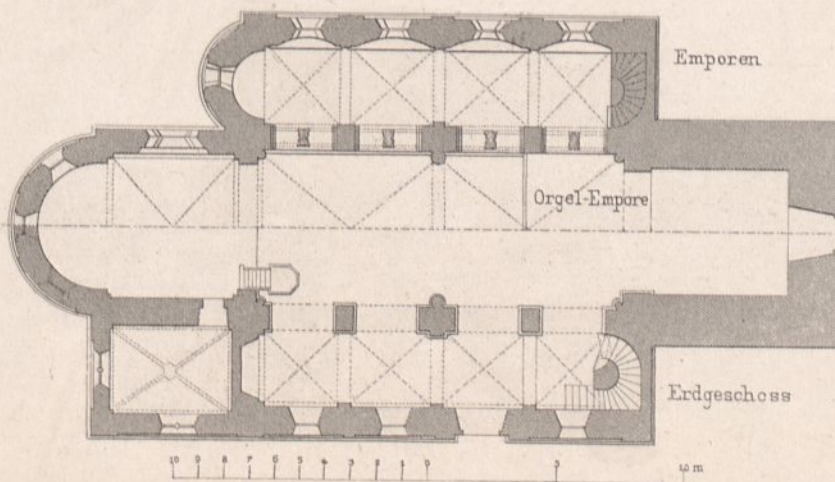
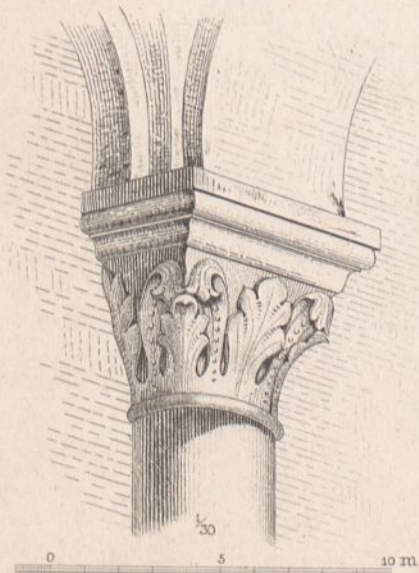
Nordseite



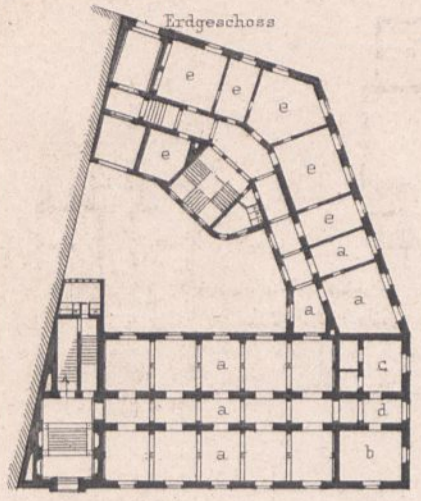
Choransicht



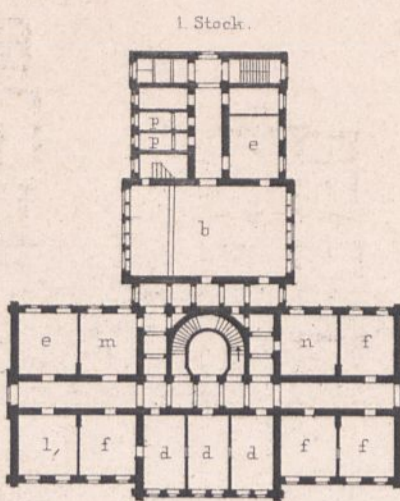
10 9 8 7 6 5 4 3 2 1 0 10 m



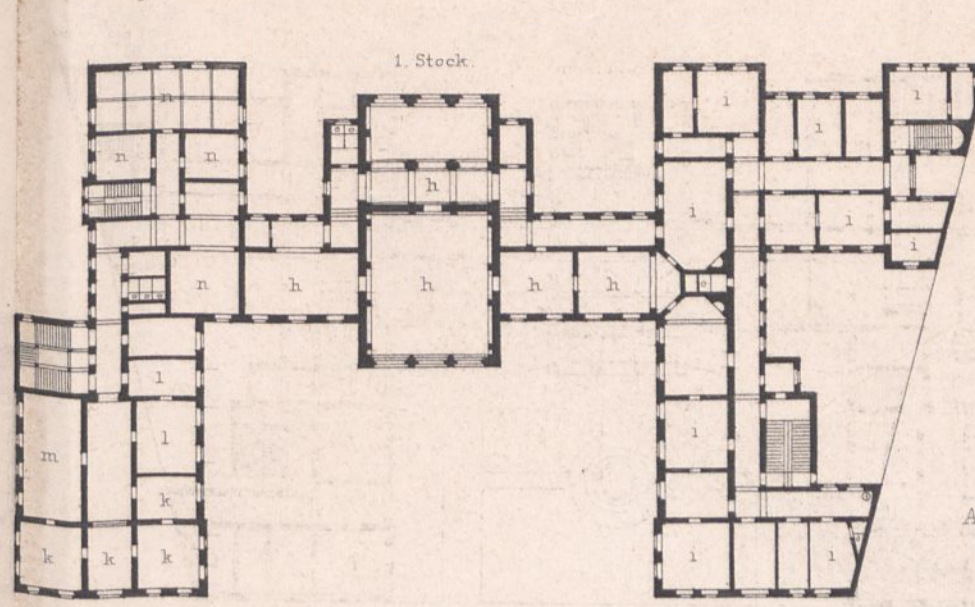
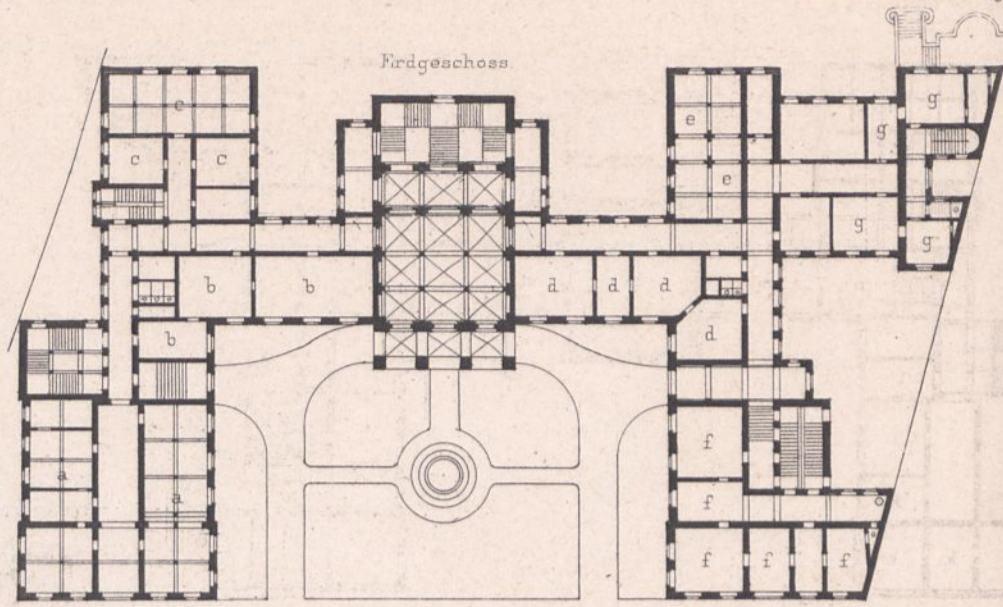
Verwaltung d. directen Steuern zu Berlin.



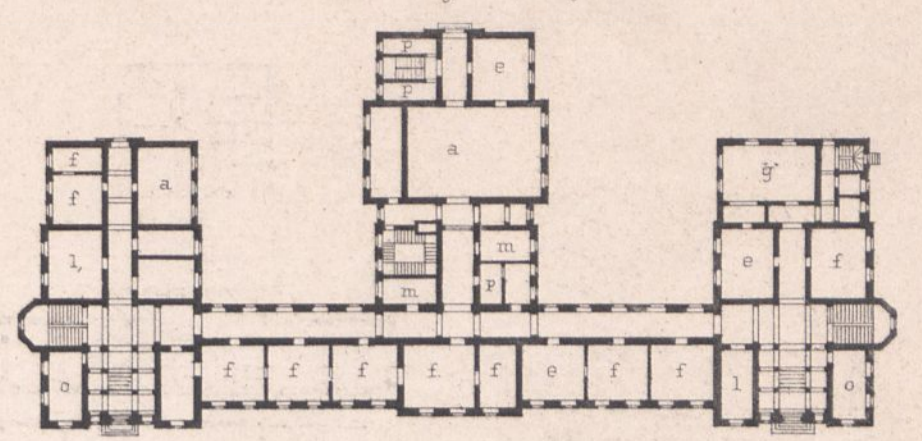
Land-u. Amtsgericht zu Allenstein.



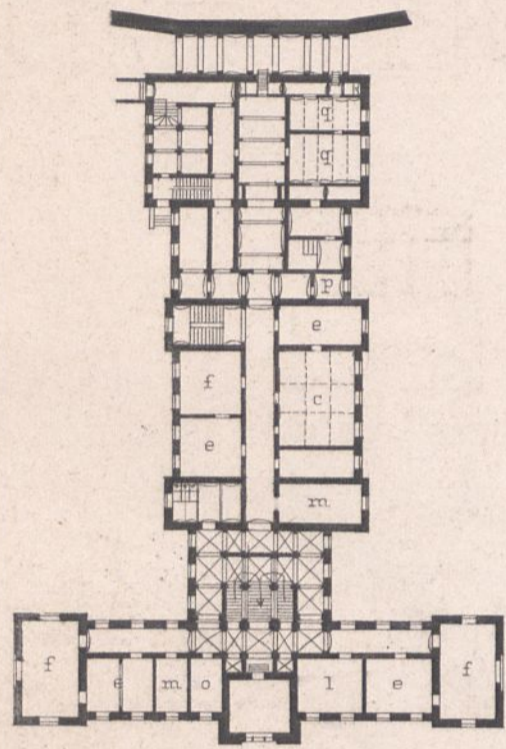
Dikasterialgebäude zu Danzig.



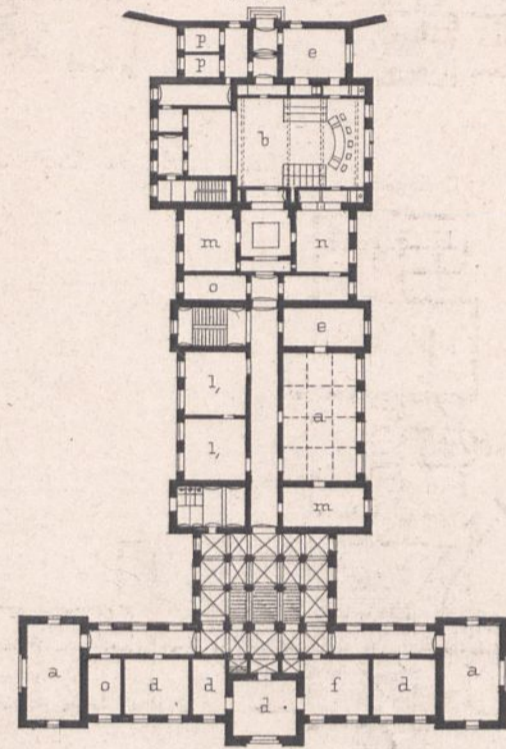
Land-u. Amtsgericht zu Lyck.



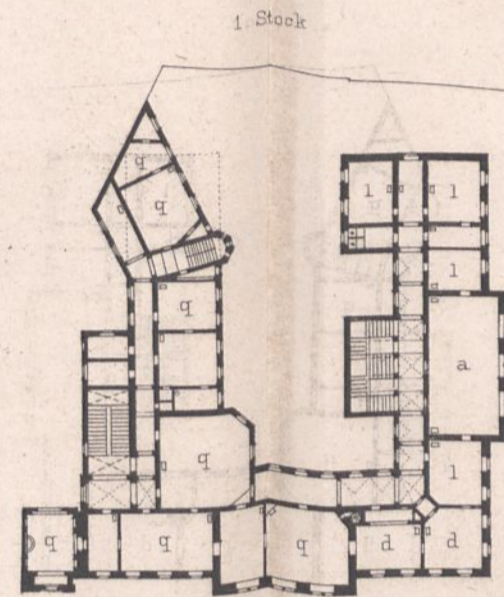
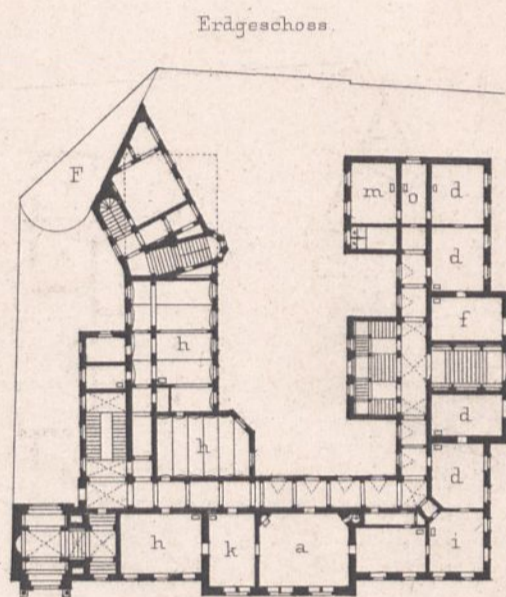
Land-u. Amtsger zu Flensburg.



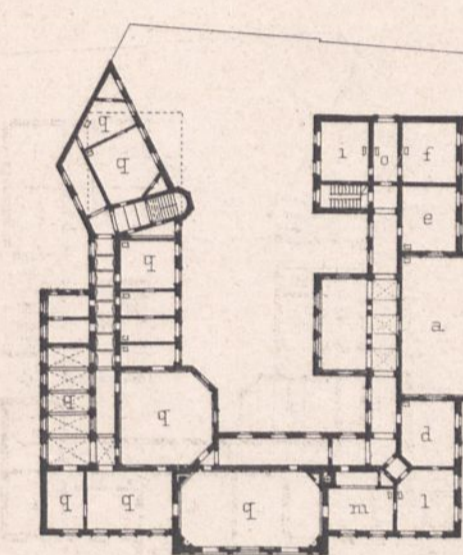
2. Stock



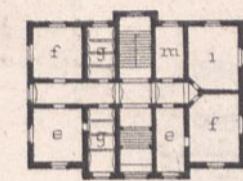
Oberlandesgericht zu Posen.



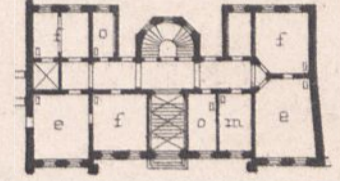
2. Stock



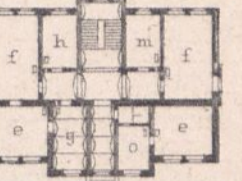
Amtsger zu Neustadt W/Pr.



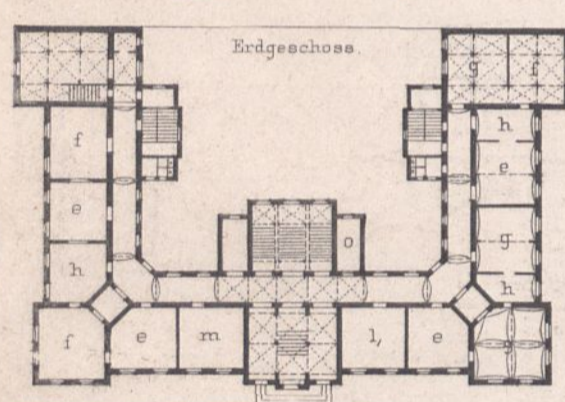
zu Landsberg W.



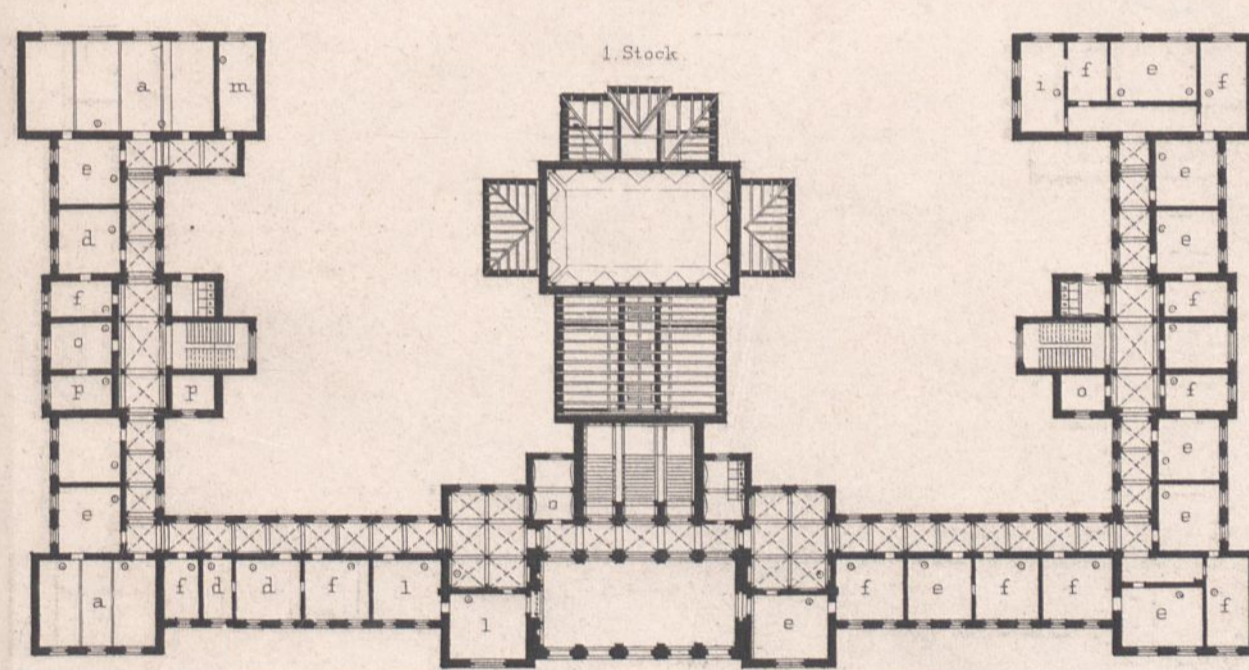
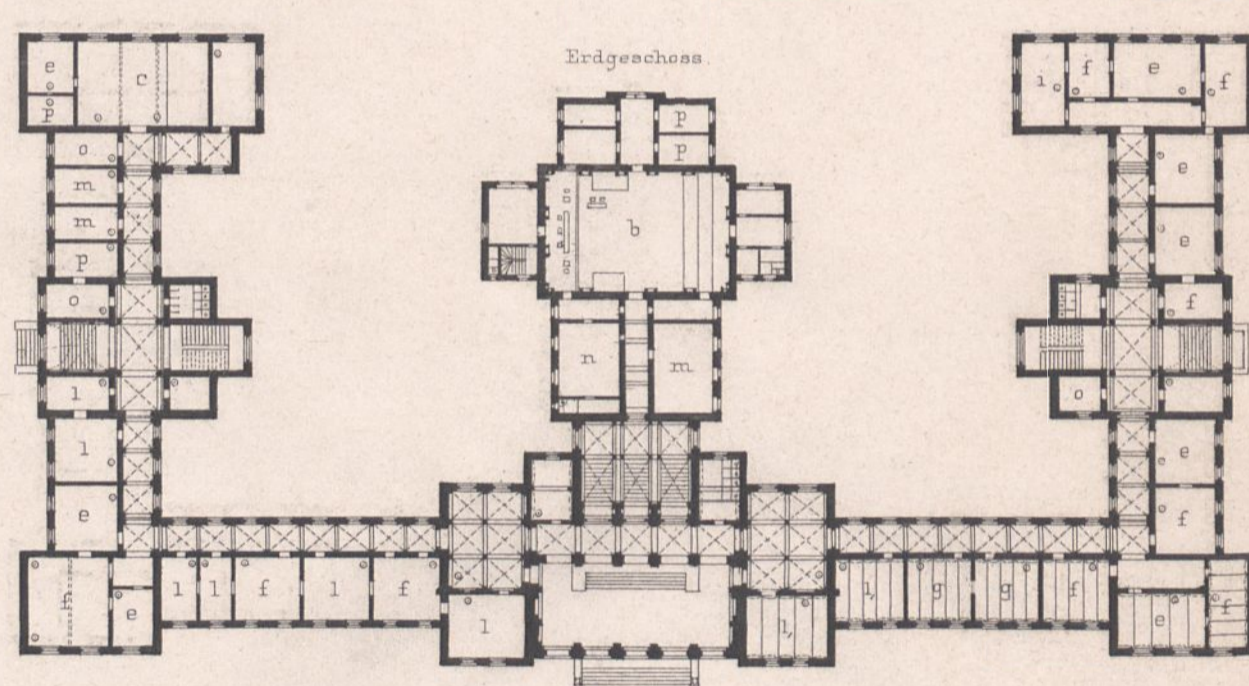
zu Neuenburg



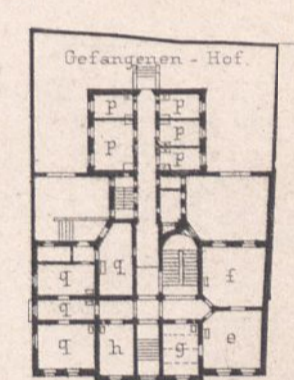
Amtsger zu Stettin



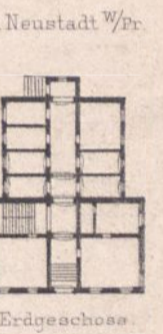
Land-u. Amtsger zu Hannover.



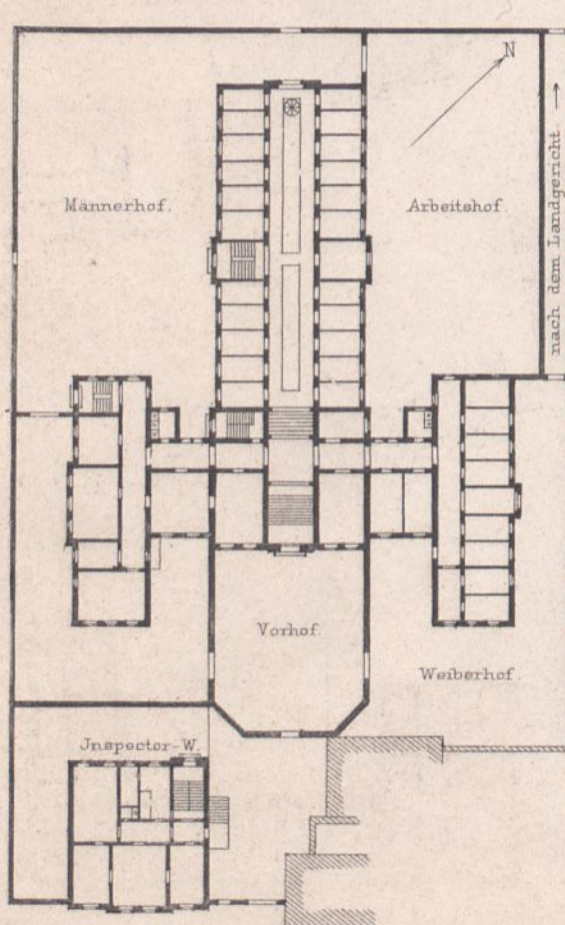
Amtsger u. Gefängniss zu Berlinchen.



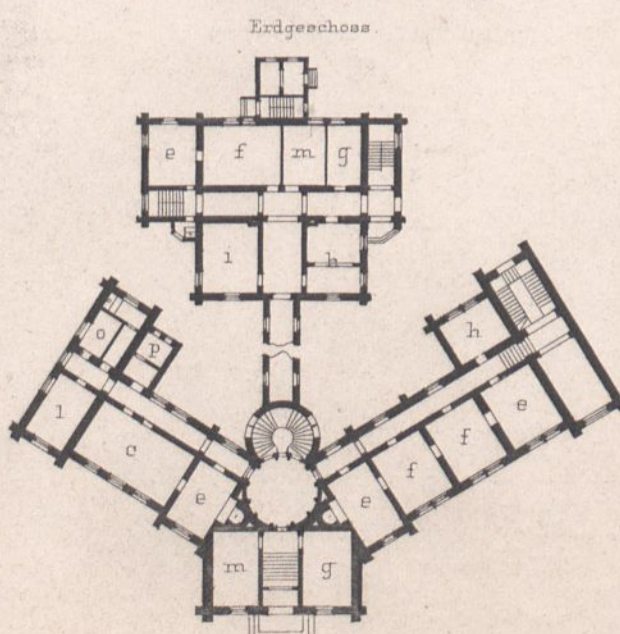
Gefängniss zu Neustadt W/Pr.



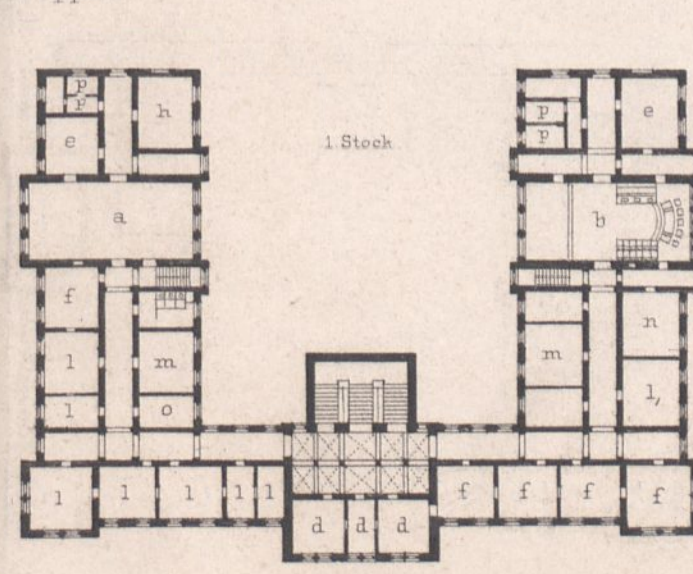
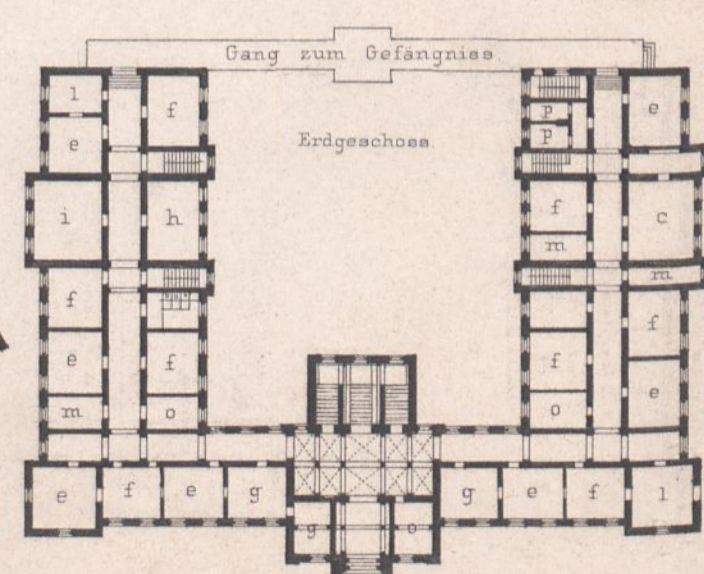
Gerichts-Gefängniss zu Schweidnitz.



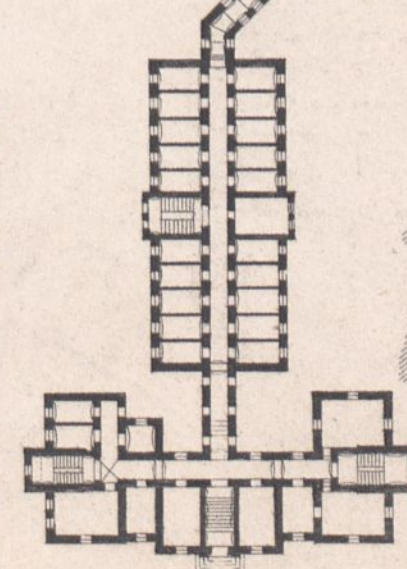
Land-u. Amtsger zu Braunsberg.



Land-u. Amtsger zu Oppeln.



Gefängniss zu Flensburg.



Erweiterungsbau des Gerichtesgefängnisses zu Beuthen O/S.

