

ATLAS

ZUR

ZEITSCHRIFT FÜR BAUWESEN.

HERAUSGEGEBEN

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

REDIGIRT

VON

G. ERBKAM,

BAURATH IM KÖNIGLICHEN MINISTERIUM FÜR HANDEL, GEWERBE UND ÖFFENTLICHE ARBEITEN.

1911. 1702.

JAHRGANG XXIII.



3420

BERLIN, 1873.

VERLAG VON ERNST & KORN.

(GROPIUS'SCHE BUCH- UND KUNSTHANDLUNG.)



I n h a l t

sämmlicher Kupfertafeln des dreiundzwanzigsten Jahrgangs.

Gegenstand.	Im Atlas		Im Text		Gegenstand.	Im Atlas		Im Text	
	Blatt:	Blatt:	Blatt:	zu Seite:		Blatt:	Blatt:	Blatt:	zu Seite:
Das Rathhaus in Berlin (vergl. Jahrg. 1872). Bibliotheksaal	1				St. Gertraudt-Stiftung in Berlin. Situationsplan und Grundrifs vom Kellergeschofs	30			
Desgleichen. Durchschnitt des Festsaals	2				Desgleichen. Grundrifs vom Erdgeschofs und vom I. und II. Stock	31			
Desgleichen. Sitzungssaal des Magistrats	29				Desgleichen. Hauptansicht, Seitenansicht und Durchschnitt	32			
Wohngebäude in Berlin, Bellevuestr. No. 6. Ansicht, Querschnitt, Details	3				Desgleichen. Façaden-Details	33			
Desgleichen. Grundrisse	4				Königliche Berliner Porzellan-Manufactur. Situationsplan	34			
Die Zionskirche in Berlin. Grundrifs	5				Desgleichen. Schlammerei-Gebäude	35			
Desgleichen. Vorderansicht	6				Desgleichen. Dreherei- und Formerei-Gebäude	36			
Desgleichen. Seitenansicht	7				Desgleichen. Ofen-Gebäude	37			
Desgleichen. Hinteransicht	8				Desgleichen. Gas-Ofen	38			
Desgleichen. Längenschnitt	9				Desgleichen. Details der Eisenteile des Gas-Ofens	39			
Desgleichen. Durchschnitt-Details und perspectivische Ansicht	10				Desgleichen. Gebäude für die Maschinen, Kapseldreherei, Glasur und Schleiferei	40			
Desgleichen. Perspectivische Ansicht vom Innern der Kirche	11				Studien über Krankenhäuser. Grundrisse von Krankenhäusern in Deutschland, Frankreich, England etc.	41, 42			
Desgleichen. Details	12				Desgleichen. Skizzen von Baracken-Lazareth-Anlagen		<i>F</i>	313	
Optische Täuschungen auf dem Gebiete der Architektur. Darstellung der optisch. Täuschung bei geradlinigen Säulenschäften; Beispiele zur Erklärung der Schiefstellung der Säulen und Pfeiler; Darstellung der Schwellung nach den üblichen Methoden und Zusammenstellung der Schwellung antiker Säulen			<i>A</i>	12—19	Desgleichen. Beispiele von Anordnung der Krankensäle, eines Administrations-Gebäudes für zahlende Kranke, von Baracken-Bauten, einer Anlage für den Wasch- und Kochbetrieb		<i>G</i>	457	
Desgleichen. Beispiele von Linientäuschungen			<i>B</i>	33	Desgleichen. Situationspläne von dem neu zu erbauenden Krankenhaus in Wiesbaden		<i>H</i>	474	
Desgleichen. Propyläen in Athen; Grundrifs des Gebälks vom Parthenon, Längen- und Querschnitte desselben			<i>C</i>		Brücke über die Ruhr bei Alstaden auf der Eisenbahnstrecke Mülheim-Duisburg. Eiserner Ueberbau	43, 44			
Desgleichen. Ostseite des Parthenon			<i>D</i>	12 u. ff.	Klosterkirche der Cisterzienser-Abtei Salem. Grundrifs	45			
Desgleichen. Perspectivische Ansichten vom Parthenon			<i>E</i>		Desgleichen. Giebel-Façade, südliche Seiten-Façade, Chorpfeiler und Giebel des Seitenschiffes	46			
Baudenkmale Umbriens (vergl. Jahrgang 1872). Desgleichen. Foligno. Ospedale vecchio	13				Desgleichen. Querschnitt durch das Langhaus und Querschnitt durch den Chor	47			
Desgleichen. desgl. Casa Deli. Vorderansicht und Längenschnitt	14				Desgleichen. Längenschnitt	48			
Desgleichen. desgl. Grundrisse und Details von Casa Deli, Pilasterfüllung in San Agostino, Camin im Palast Communale und Thür der Casa Vitelleschi-Orfini	15				Desgleichen. Detail des Querschiffes	49			
Desgleichen. Tabernakel über dem Hauptaltar in Sa. Maria Maggiore zu Spello, Ansicht und Durchschnitt	23				Desgleichen. Giebel der West-Façade, Pfeiler der Vierung, Details der Querschiffs-Fenster	50			
Desgleichen. desgl. Grundrifs und Details; Schrank für das heilige Oel in St. Lorenzo zu Spello, desgl. in S. Francesco zu Bevagna und in S. Matteo zu Cannara	24				Spiritus-Fabrik in Mikultschütz O.-S. Situationsplan		<i>J</i>	491	
Bankgebäude des Berliner Kassenvereins. Ansicht	16				Desgleichen. Grundrifs vom Souterrain und vom Parterre-Geschofs	51			
Desgleichen. Theil der Façade in größerem Maafsstabe	17				Desgleichen. Grundrifs vom oberen Stockwerk und Querschnitt	52			
Desgleichen. Grundrifs, Vestibül-Ansicht und Details	18				Desgleichen. Querschnitt durch den Apparat- und Maschinenraum und Längenschnitt	53			
Situationsplan von Berlin und Charlottenburg	19				Desgleichen. Querschnitt durch den Mühlenraum und durch die Kartoffelwäsche	54			
Evacuations-Pavillon der Krankenanstalt Bethanien in Berlin	20				Desgleichen. Ansicht der Hinter- und der Vorderfront	55			
Canalisierung der Stadt Witten. Uebersichtsplan und Längenprofile	21				Der Wilhelmsthurm auf dem Schlofsberge von Dillenburg. Vorderansicht	56			
Desgleichen. Details der Canalisirungs-Anlagen	22				Desgleichen. Durchschnitt	57			
Osthoer Thor zu Soest in Westfalen. Ansicht und Grundrifs	25				Desgleichen. Grundrisse		<i>J'</i>	499	
Trennungsbahnhöfe, insbesondere Empfangsgebäude auf Inselperrons. Grundrisse und Situationspläne	26—28				Desgleichen. Einstöckiger hölzerner Pavillon. Grundrisse	58		<i>K</i>	503
					Desgleichen. desgl. Ansichten und Längenschnitt	59			
					Desgleichen. desgl. Querschnitte	60			
					Tunnel in der Aachen-Welkenrädter Eisenbahn bei Reinartzkehl. Portal, Längenschnitt und Querschnitte, darstellend die Stadien der Ausführung	61			

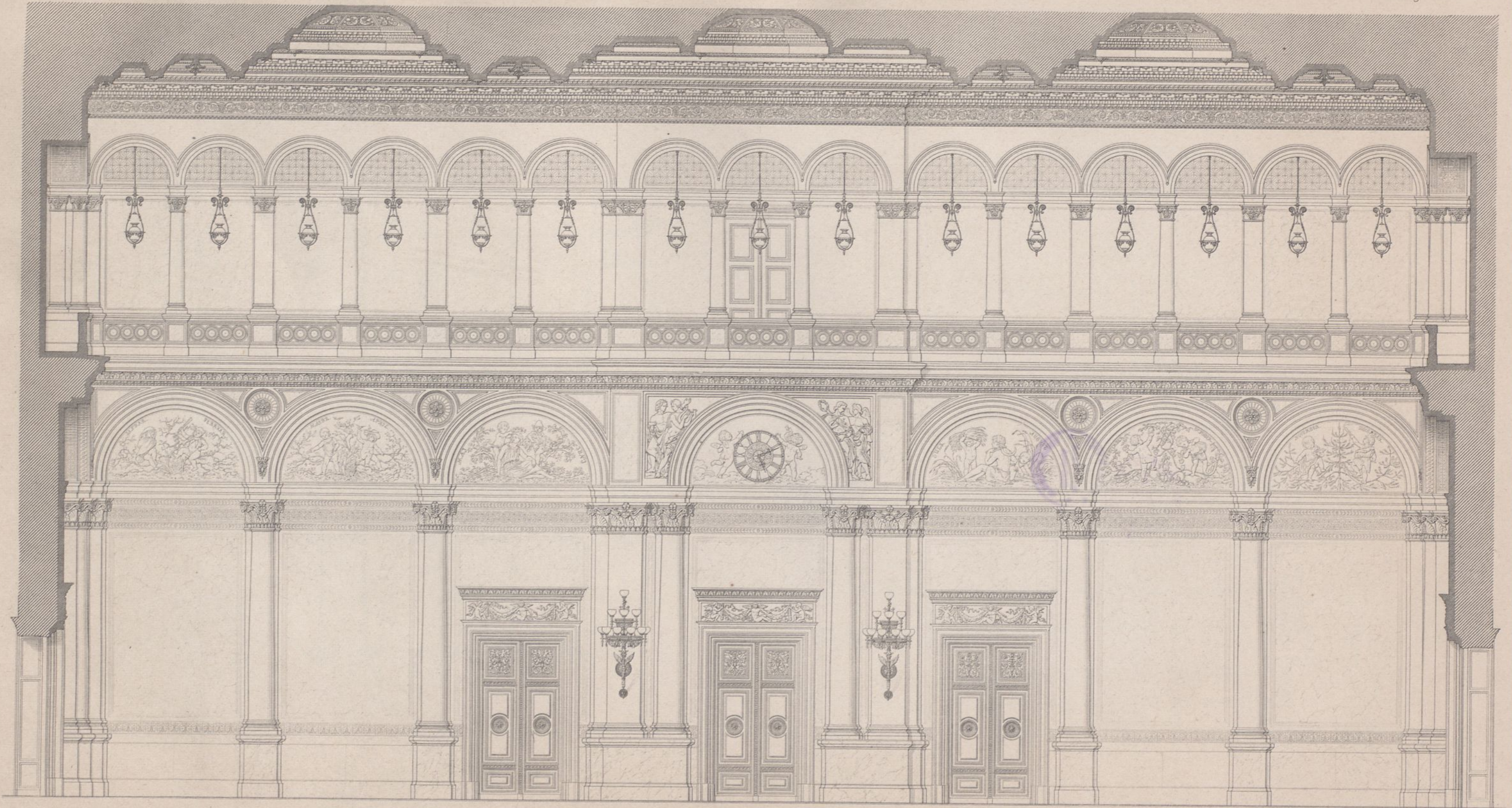


Waesemann erf. in Farbe gesetzt v. Ritter.

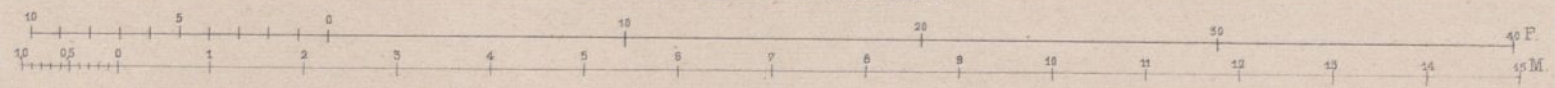
Lith. Anst. v. W. Loeillot in Berlin.

Rathhaus in Berlin.
Bibliothek.

Ernst & Korn. Berlin.



Durchschnitt des Festsalles.



RATHHAUS IN BERLIN.

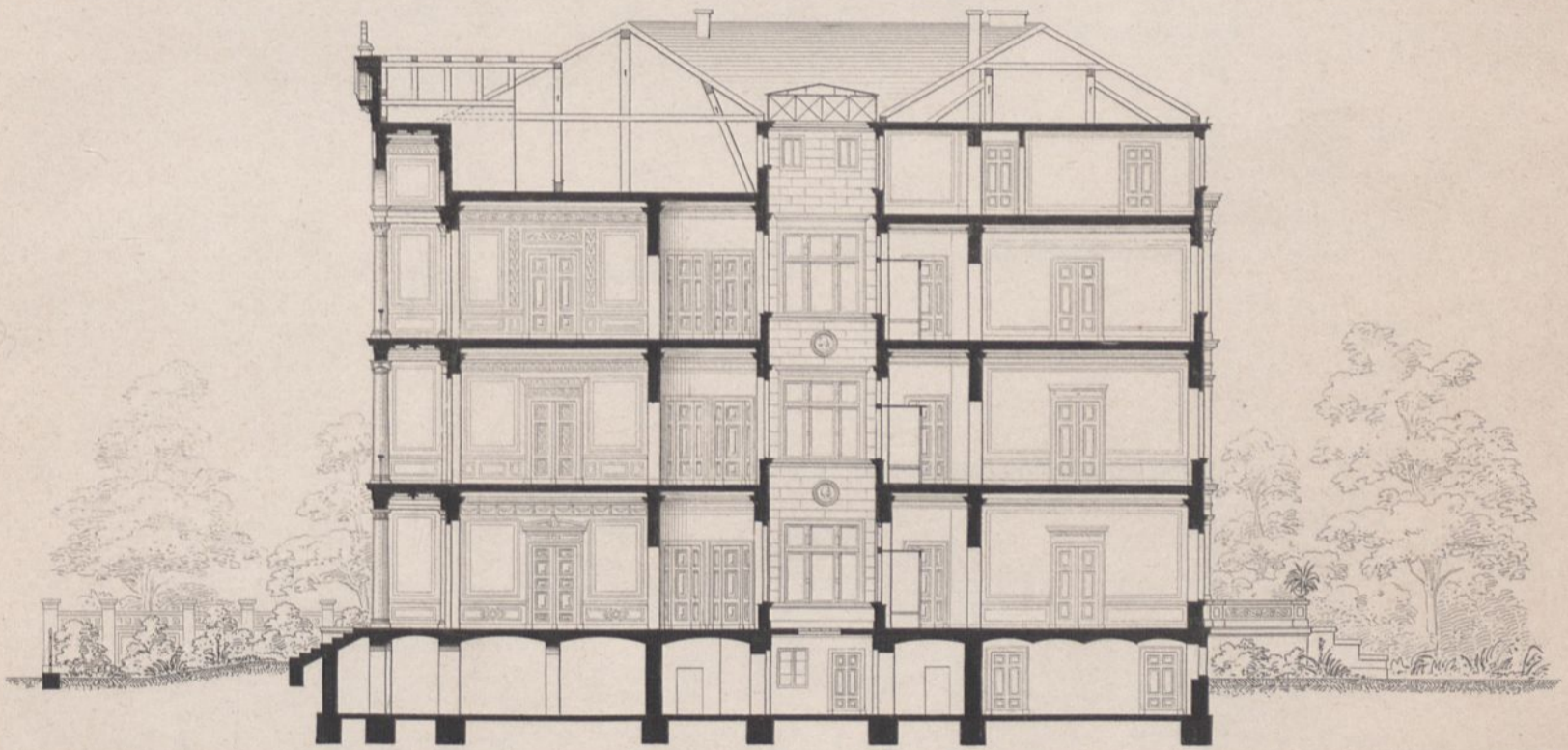
Ernst & Korn. Berlin.

Wasemann erf.

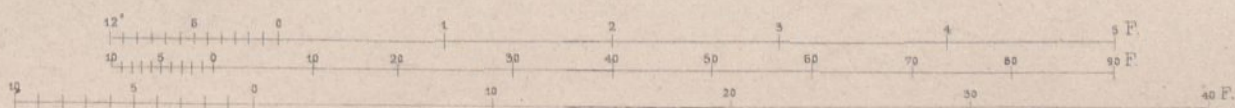
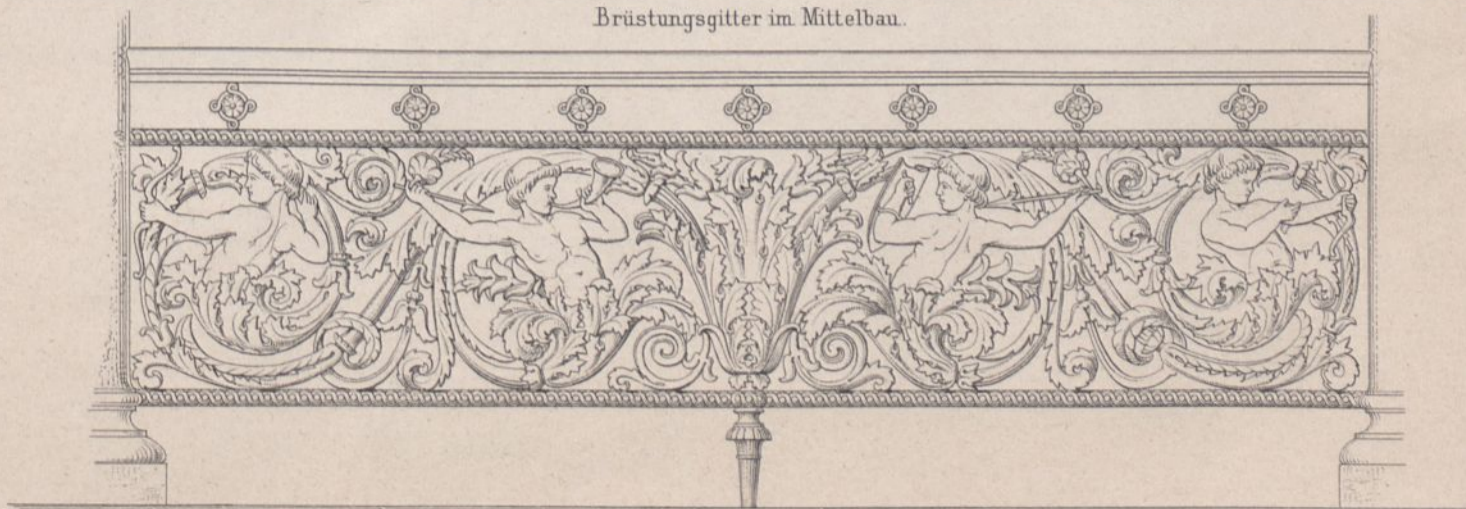
Ritter gest.

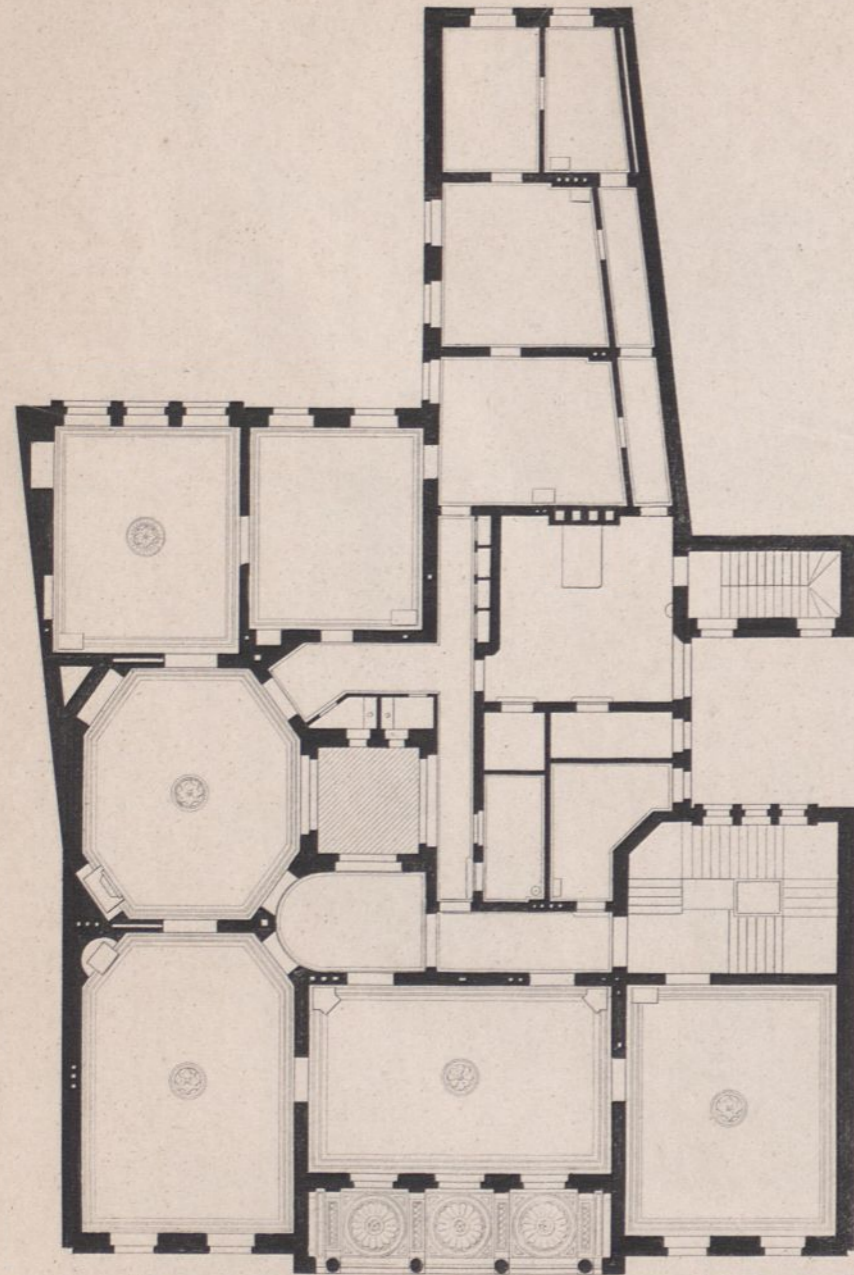


Querschnitt.

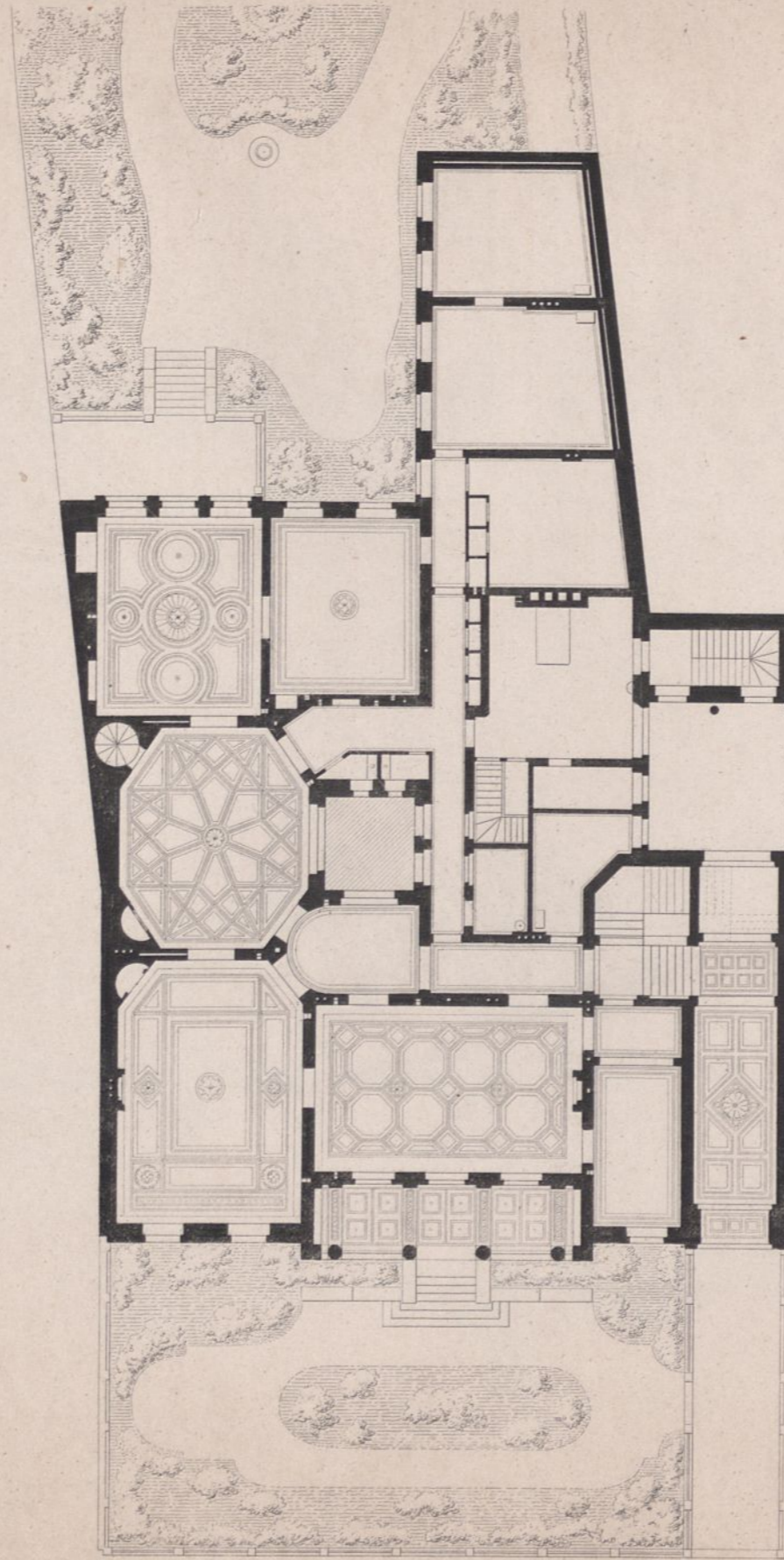


Brüstungsgitter im Mittelbau.

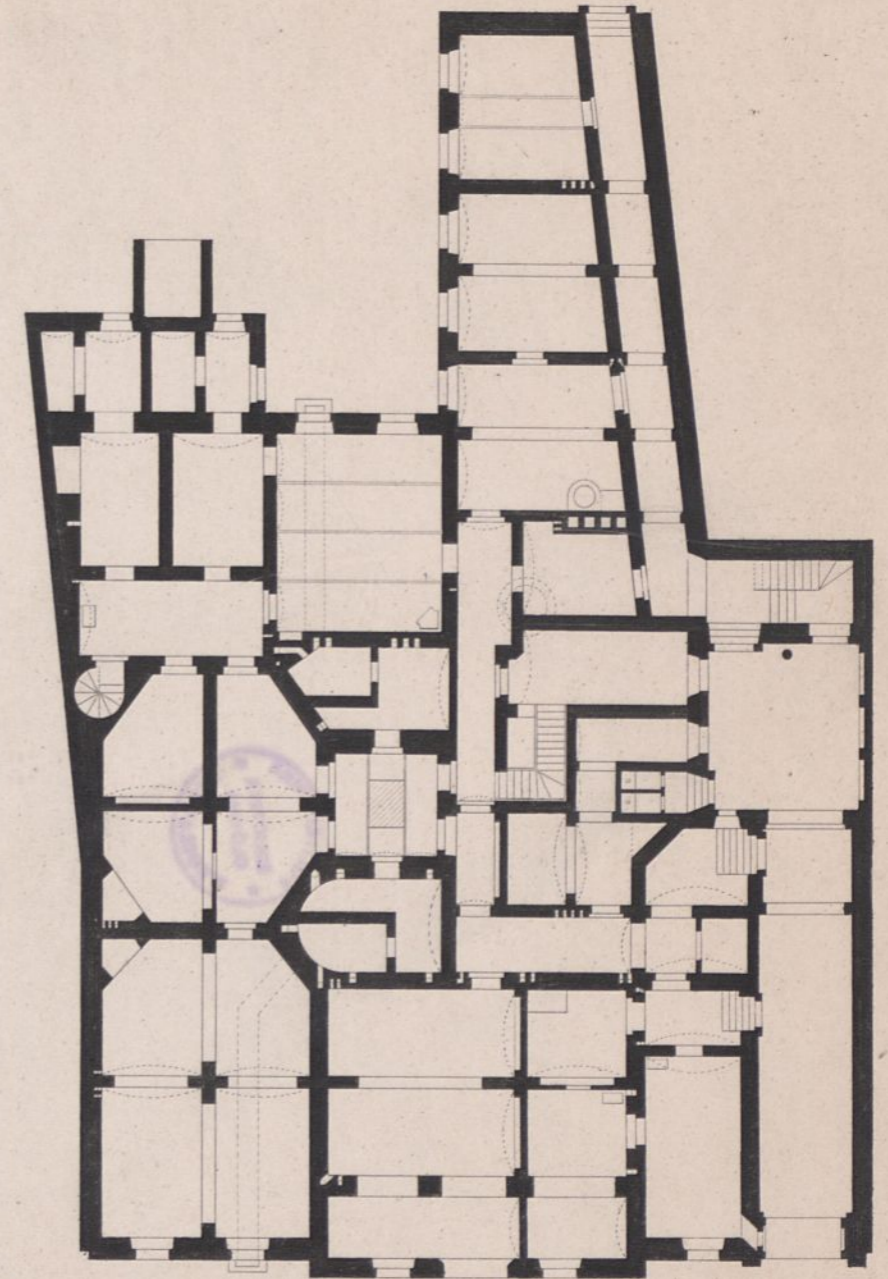




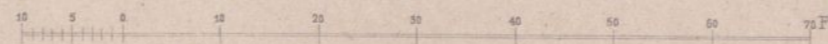
Hauptgeschofs.



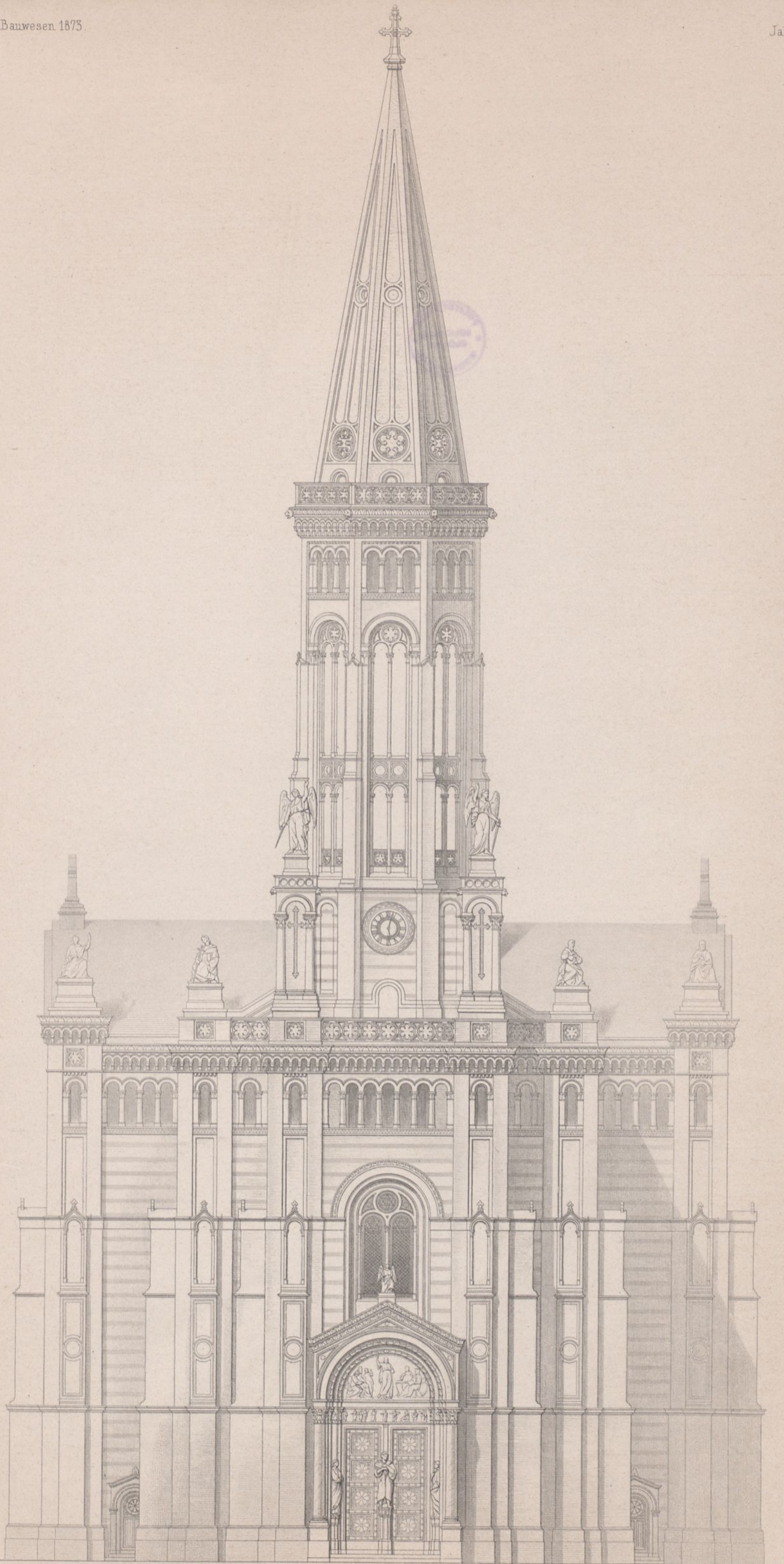
Erdgeschofs.



Kellergeschofs.

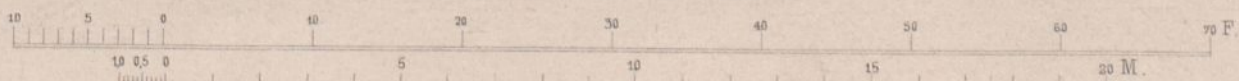


Ernst & Korn. Berlin.



Zions-Kirche in Berlin.

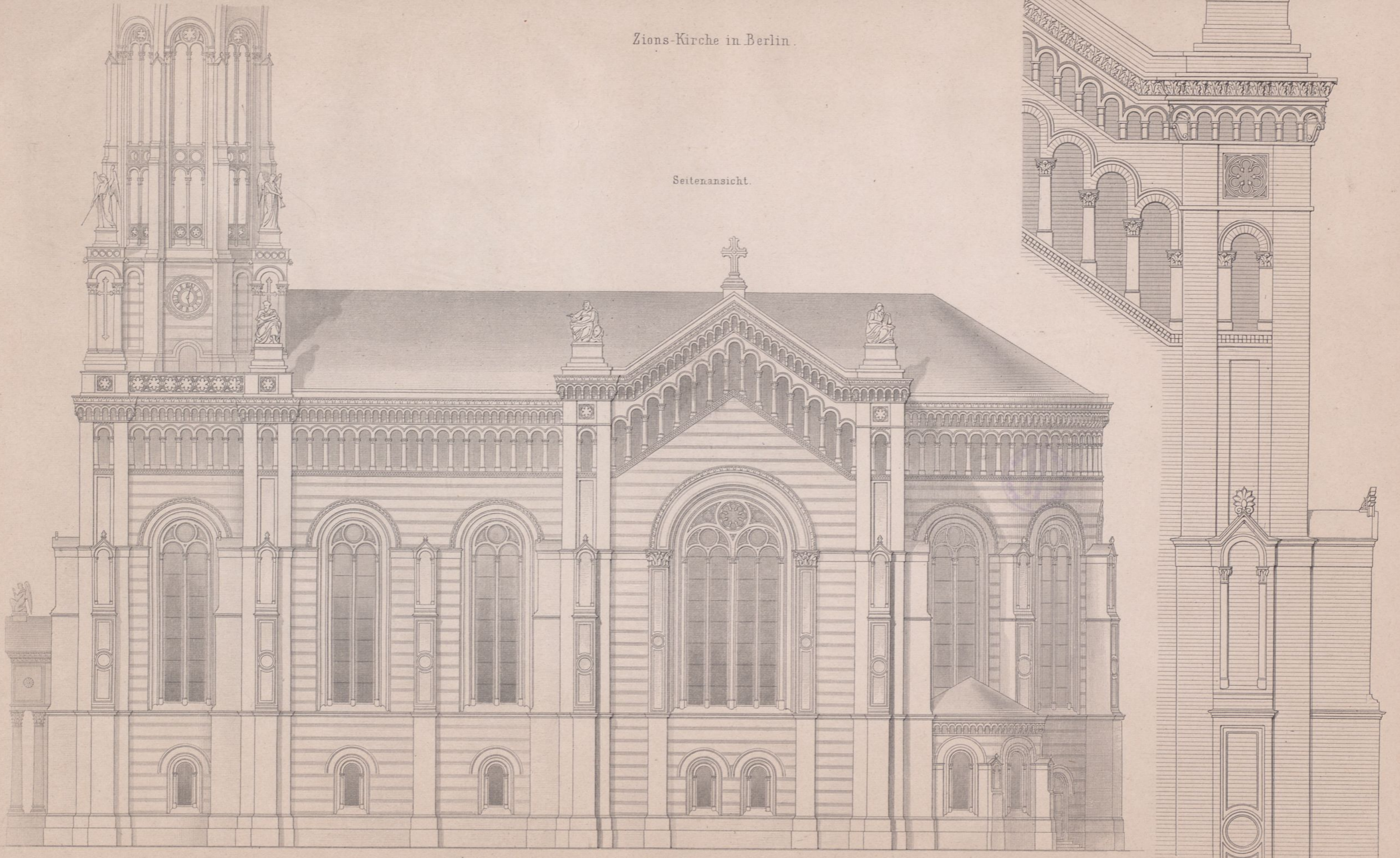
A. Orth erf.

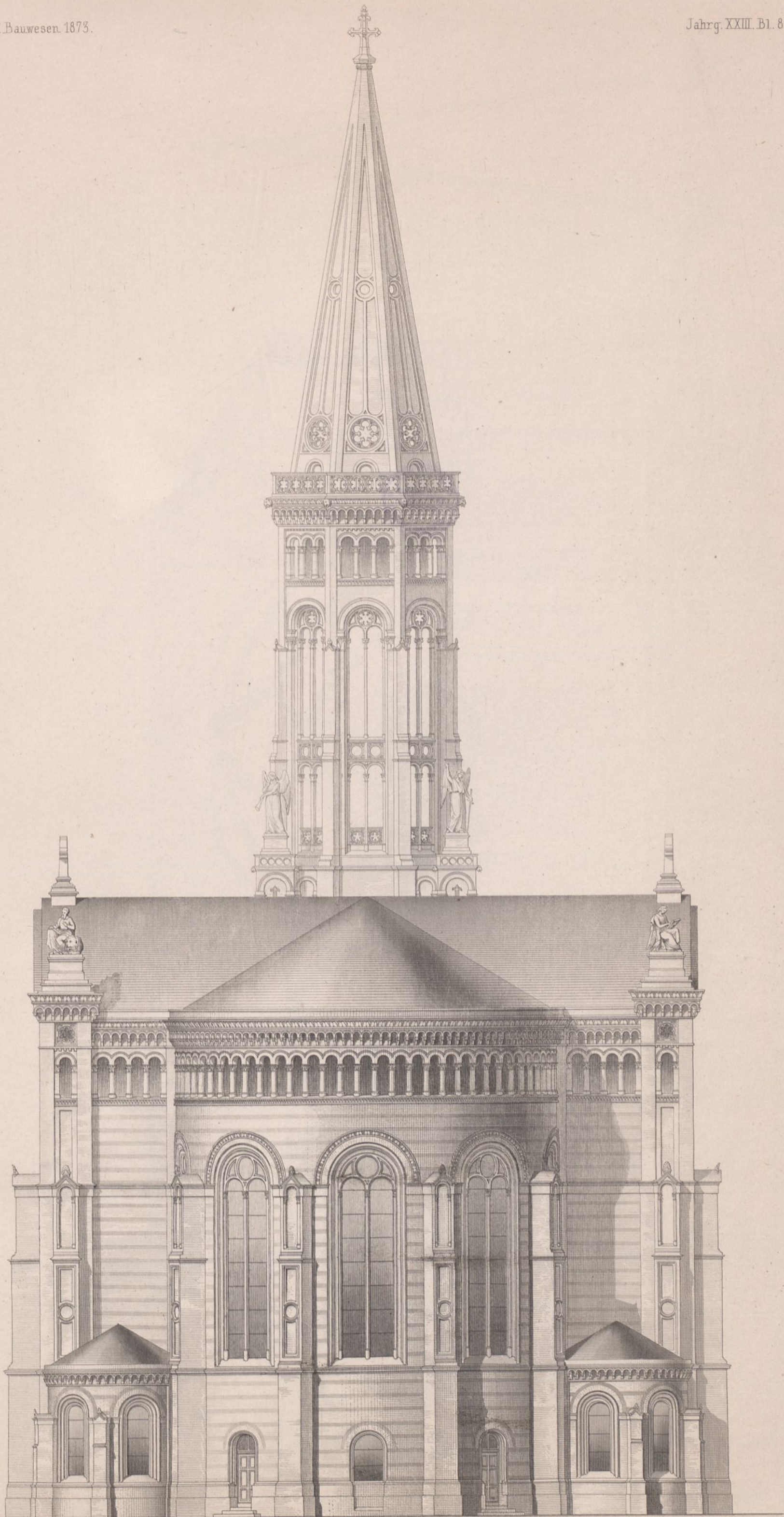


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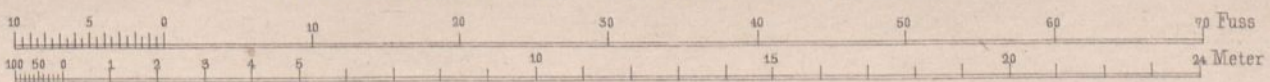
Zions-Kirche in Berlin.

Seitenansicht.



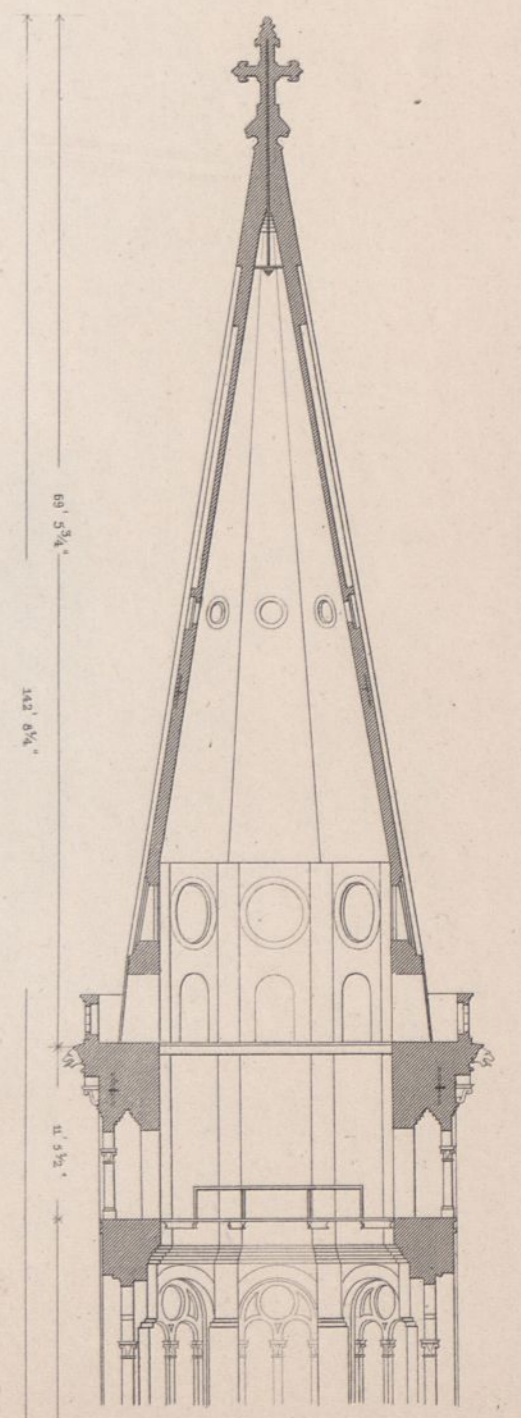
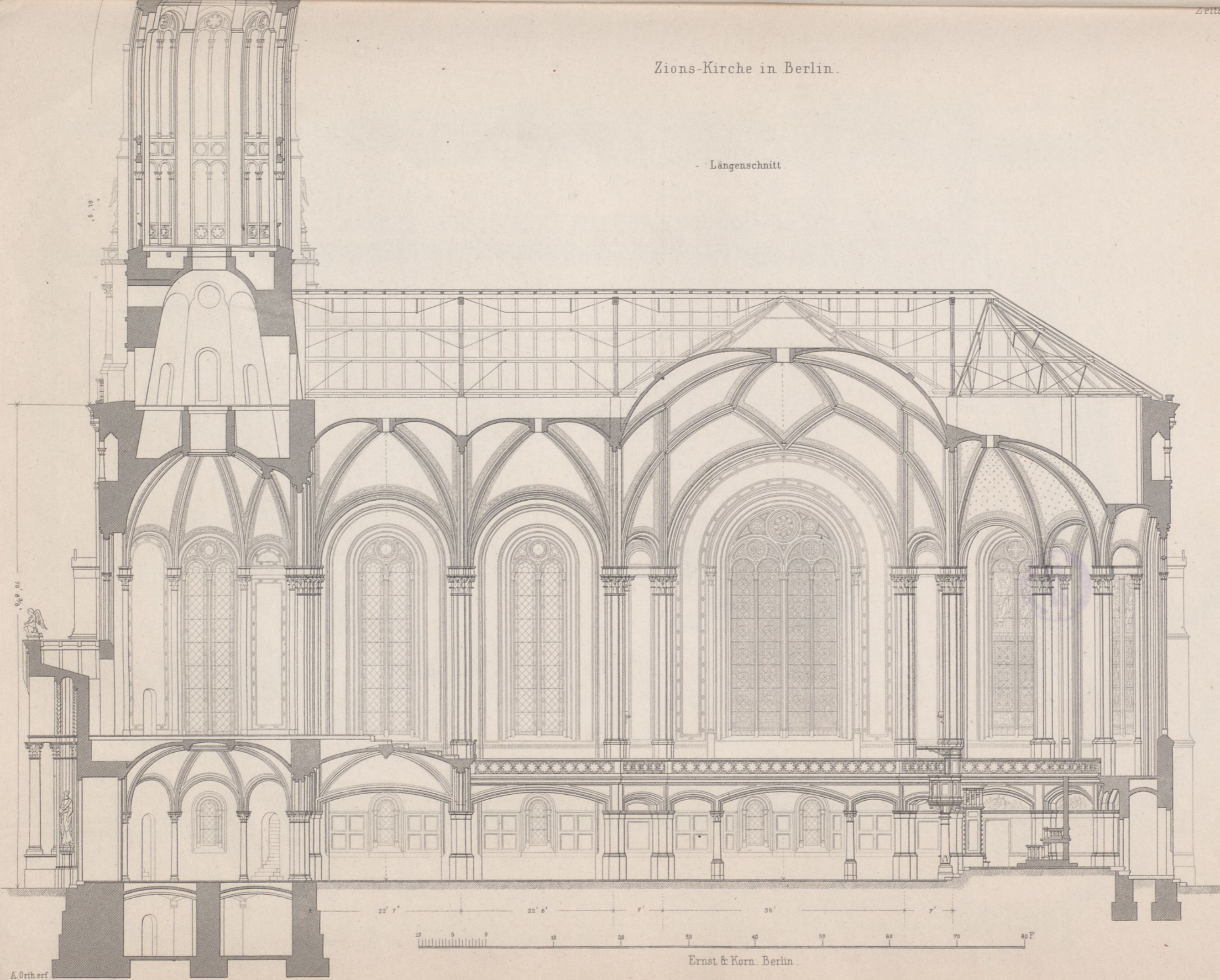


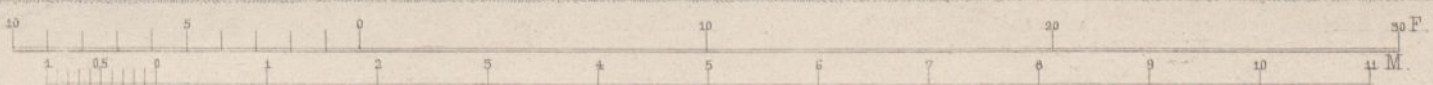
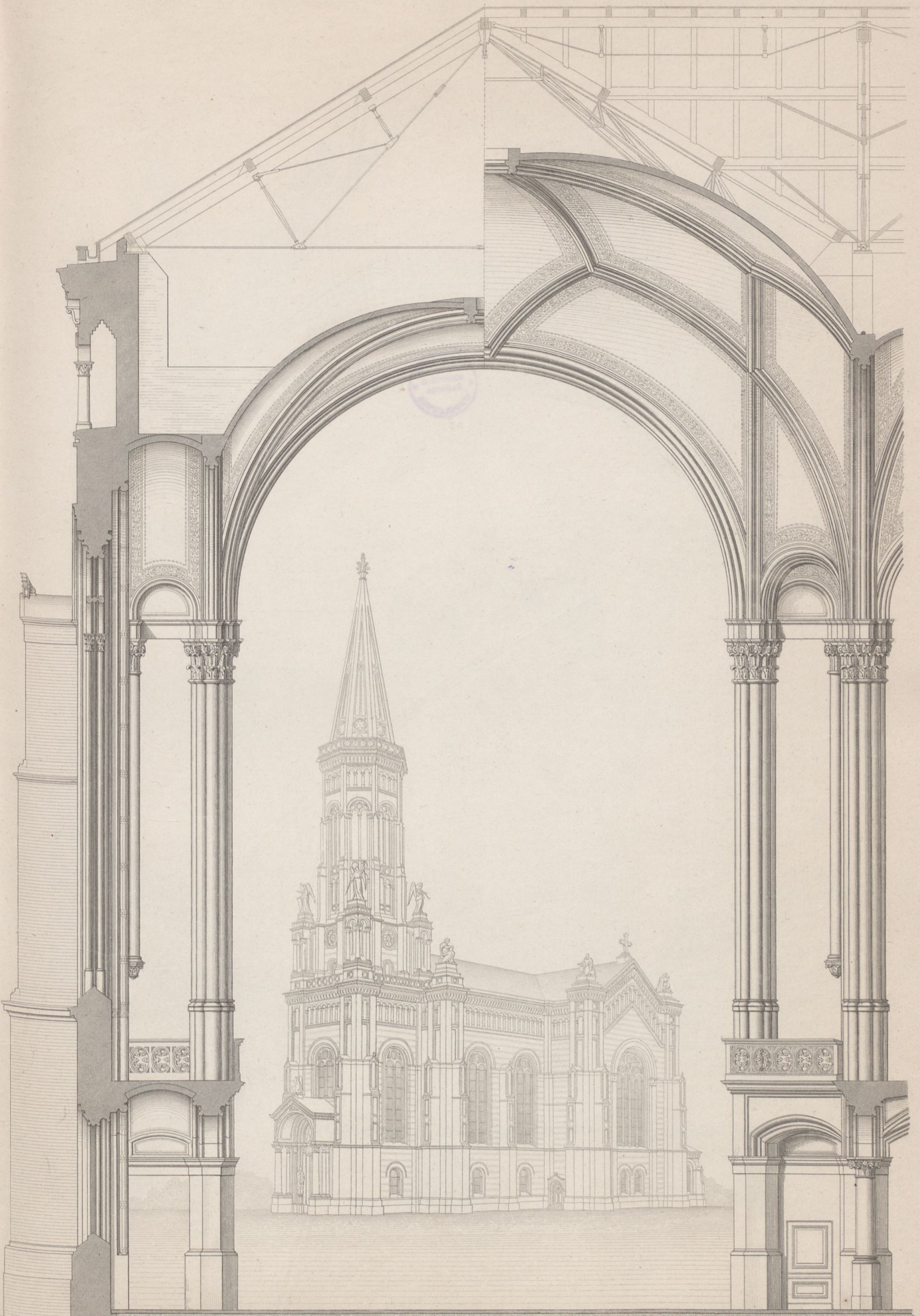
Zions-Kirche in Berlin (Hinteransicht).



Zions-Kirche in Berlin.

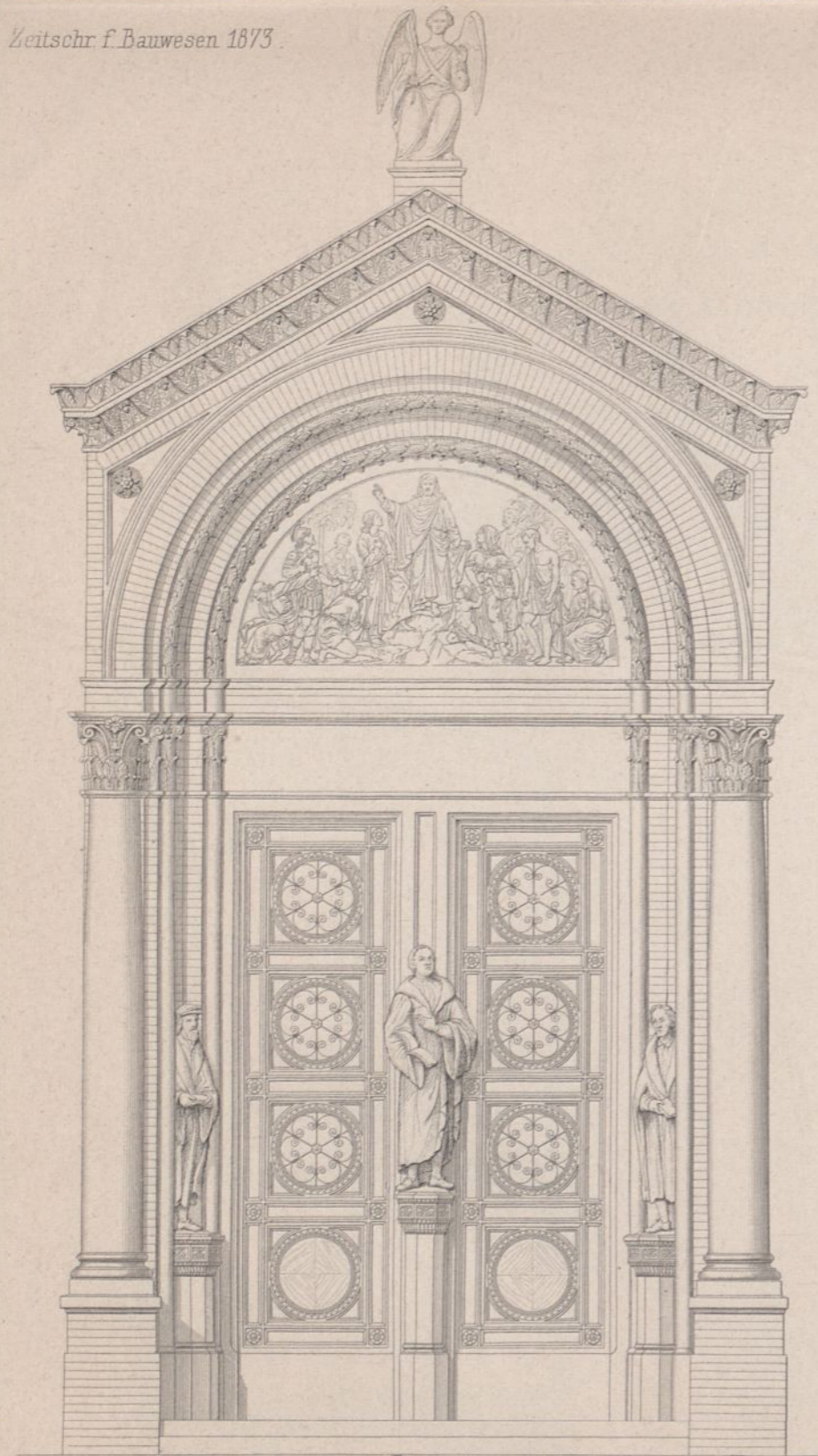
Längenschnitt



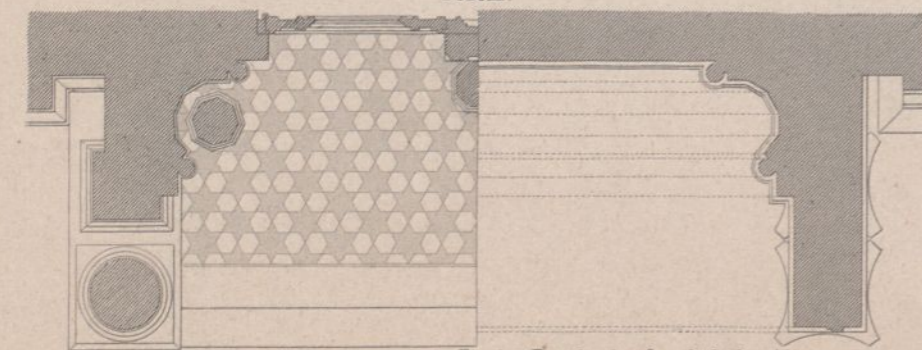




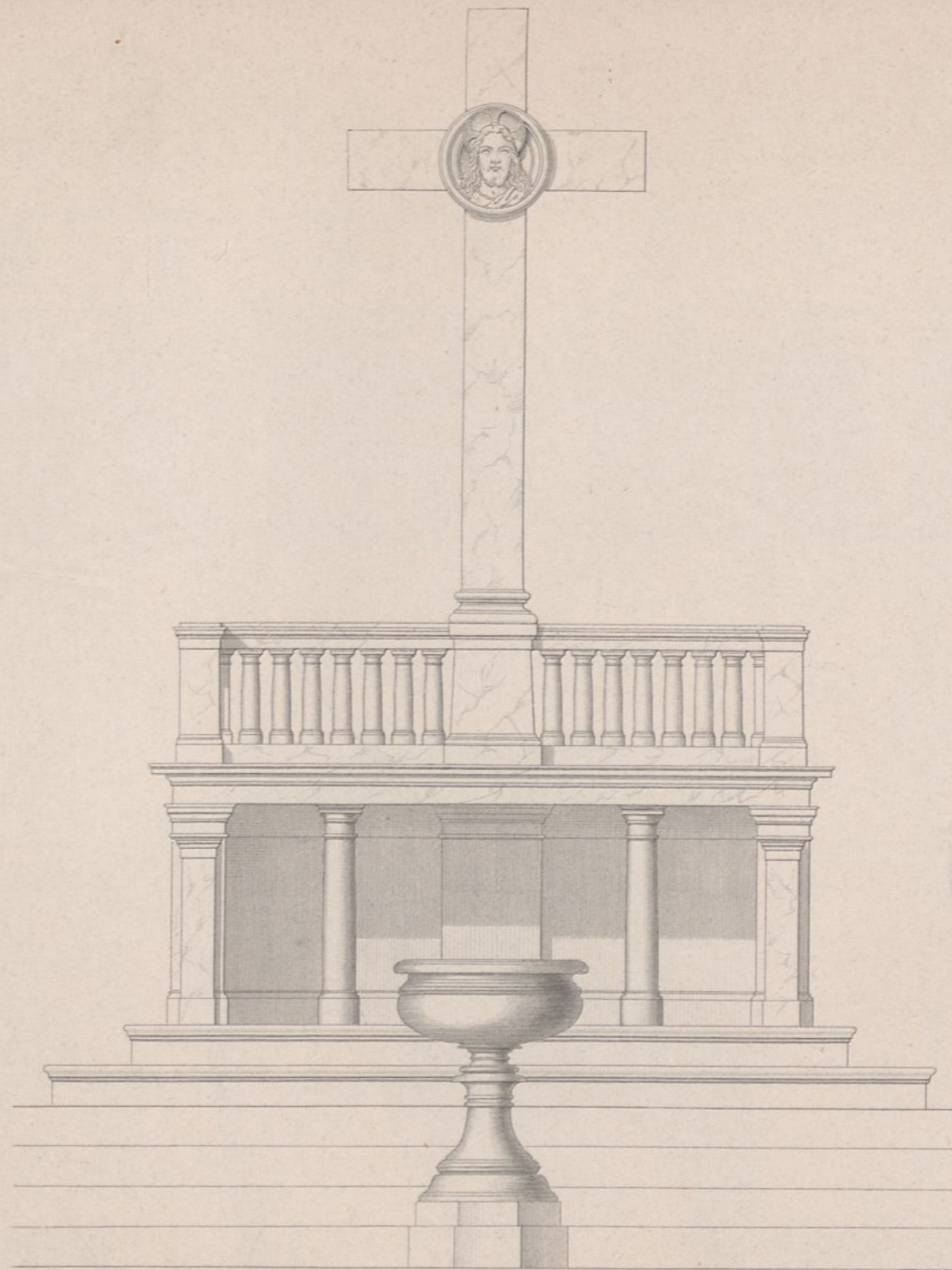
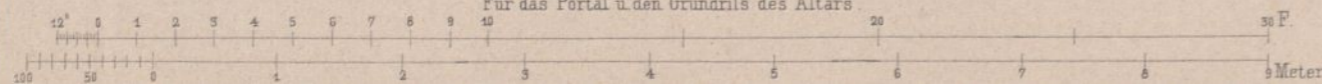
Innere Ansicht.



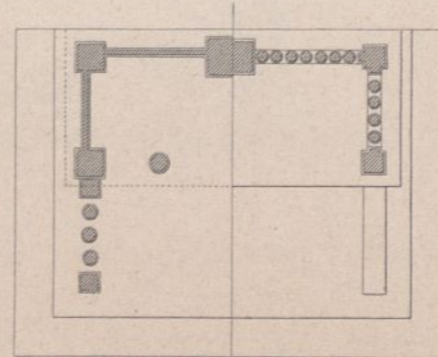
Portal.



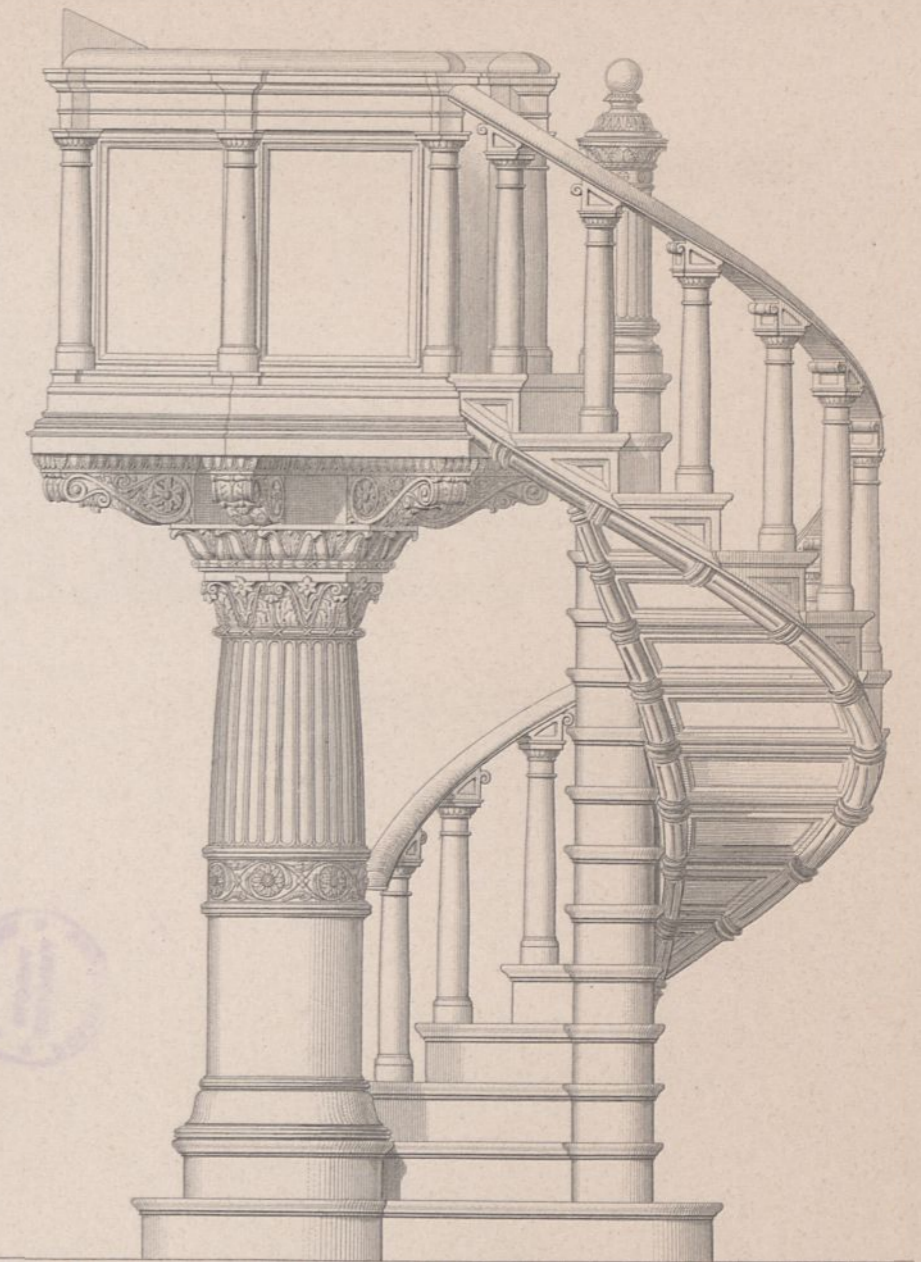
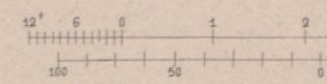
Für das Portal u. den Grundriß des Altars.



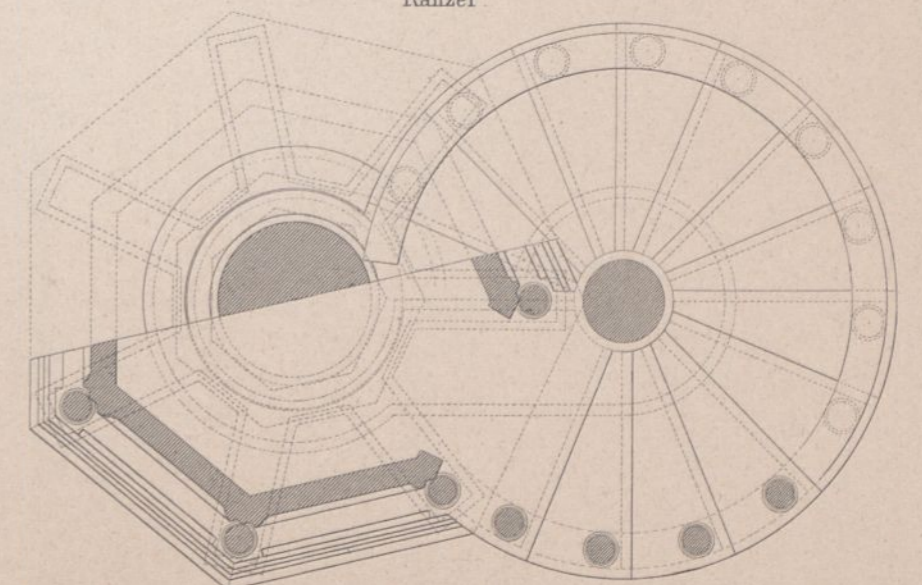
Altar und Taufstein.



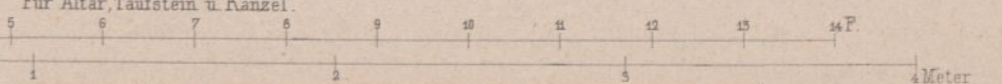
30 P.

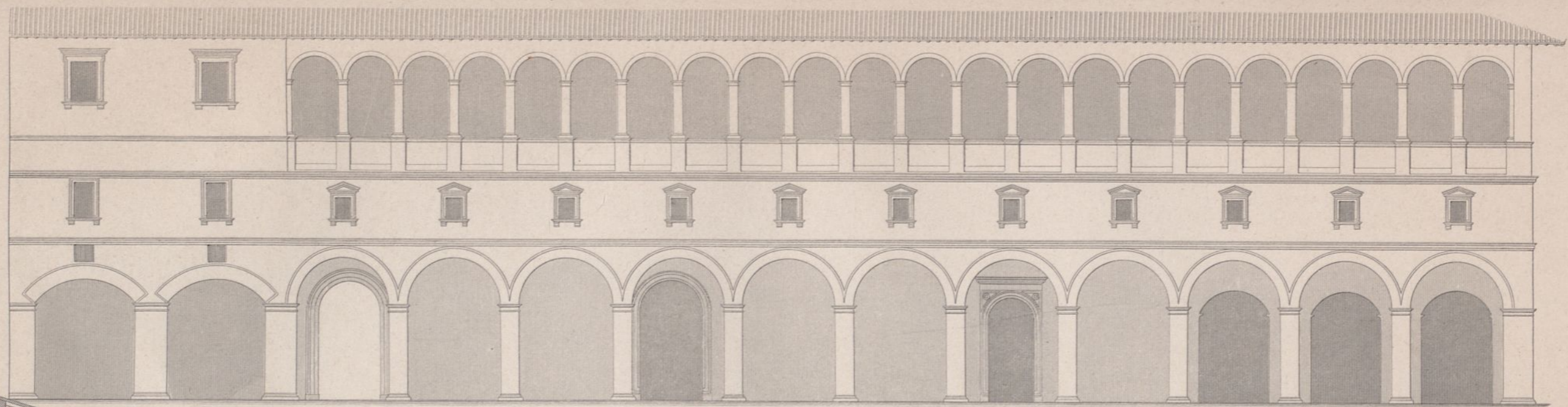


Kanzel.



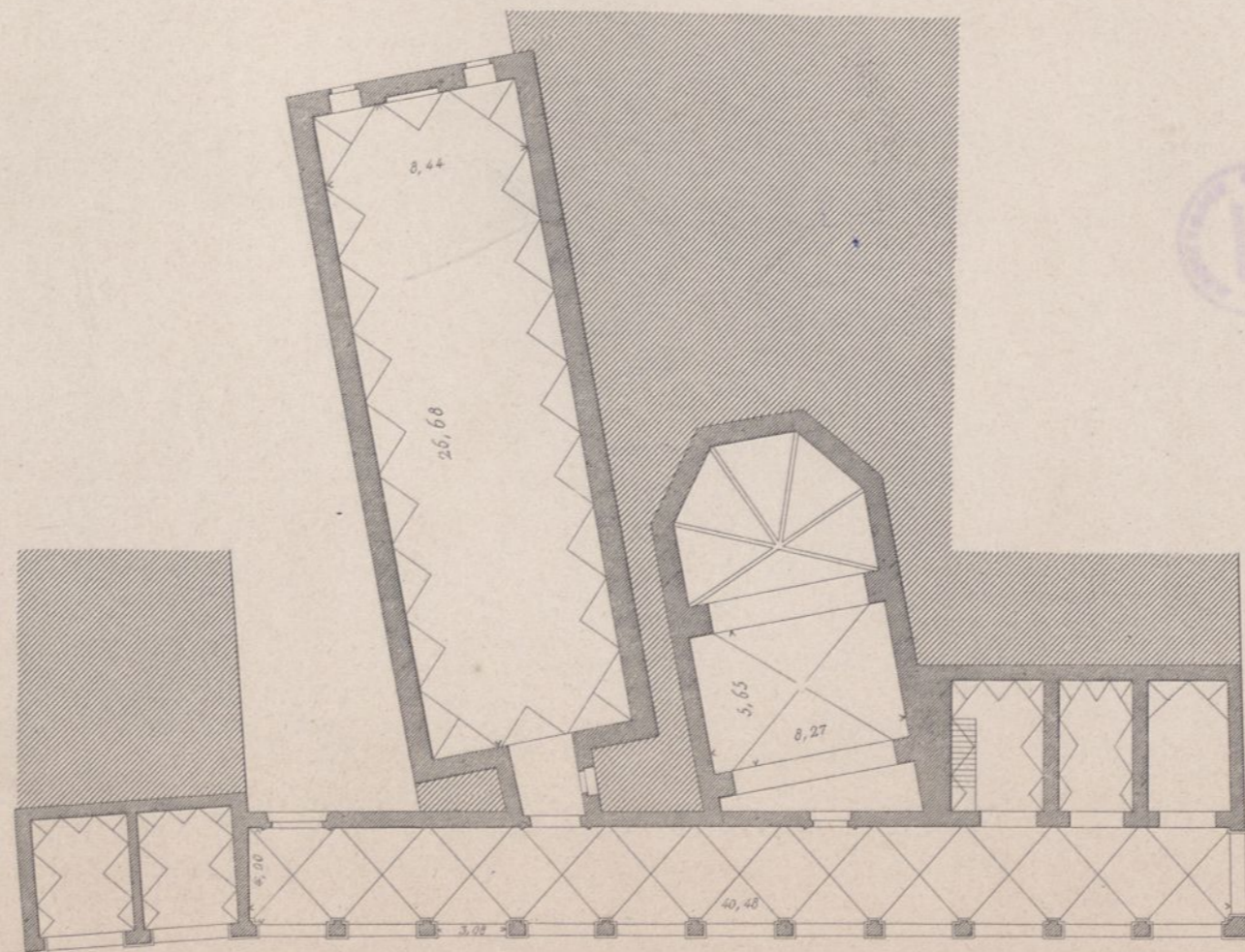
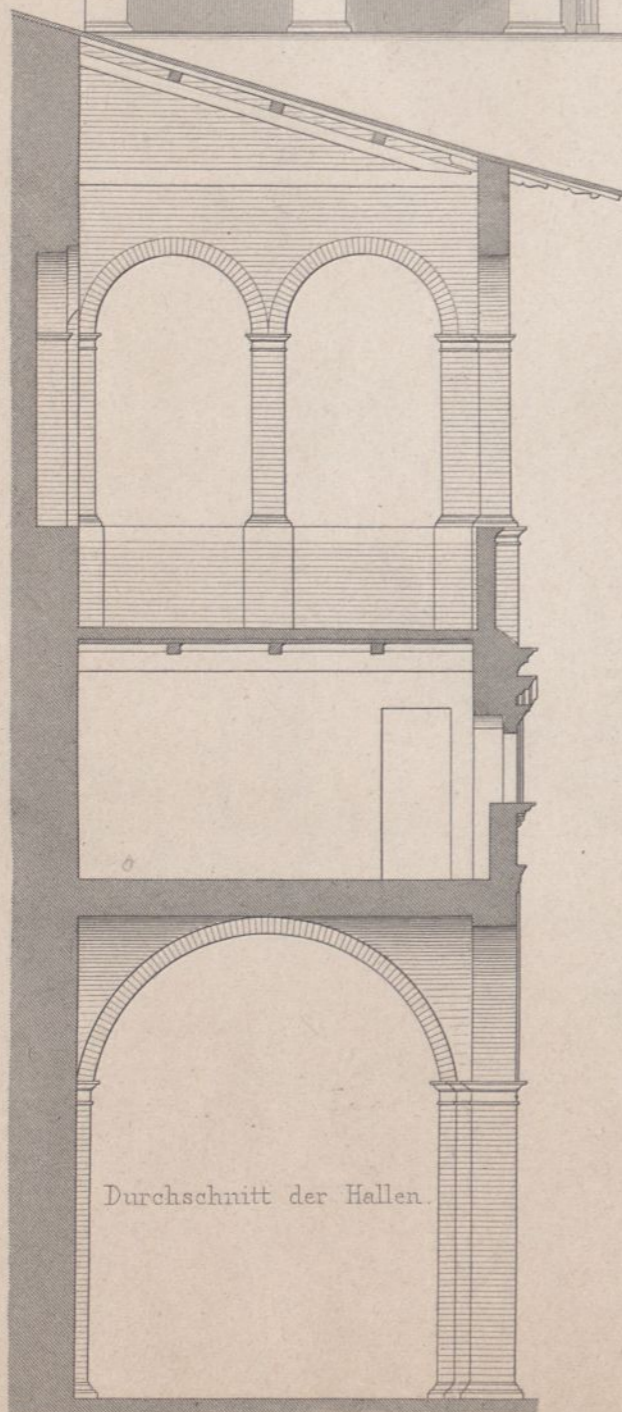
Für Altar, Taufstein u. Kanzel.



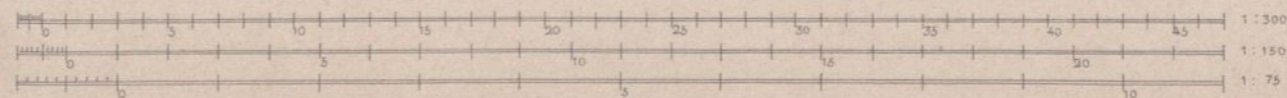


Vorder-Ansicht.

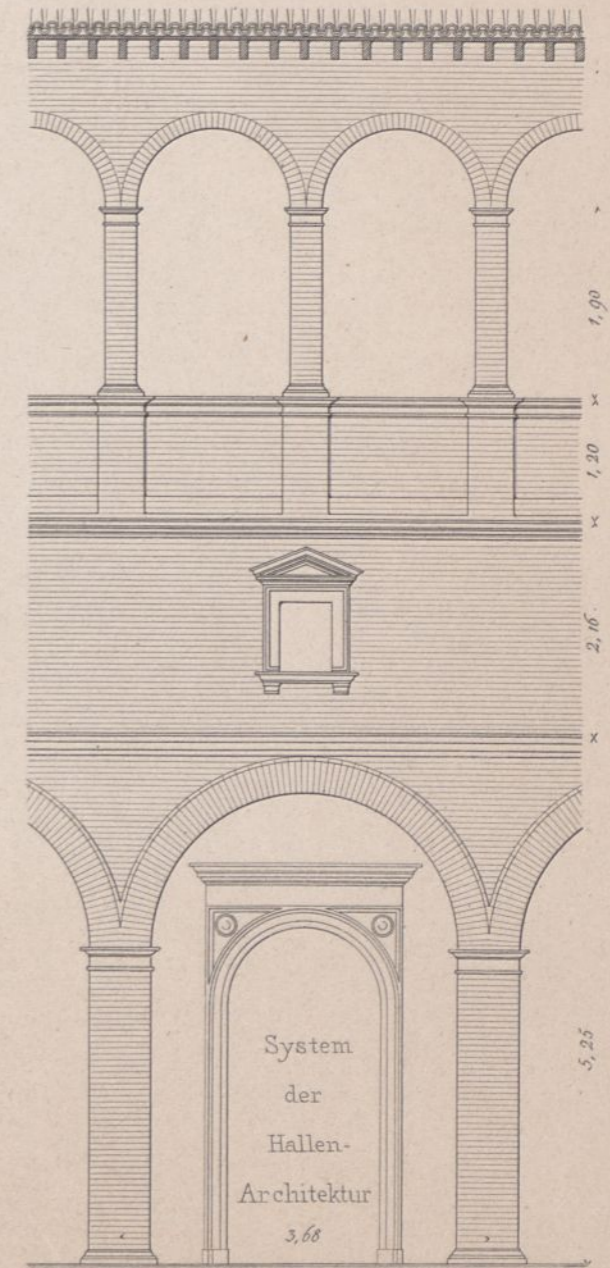
Ospedale vecchio zu Foligno.



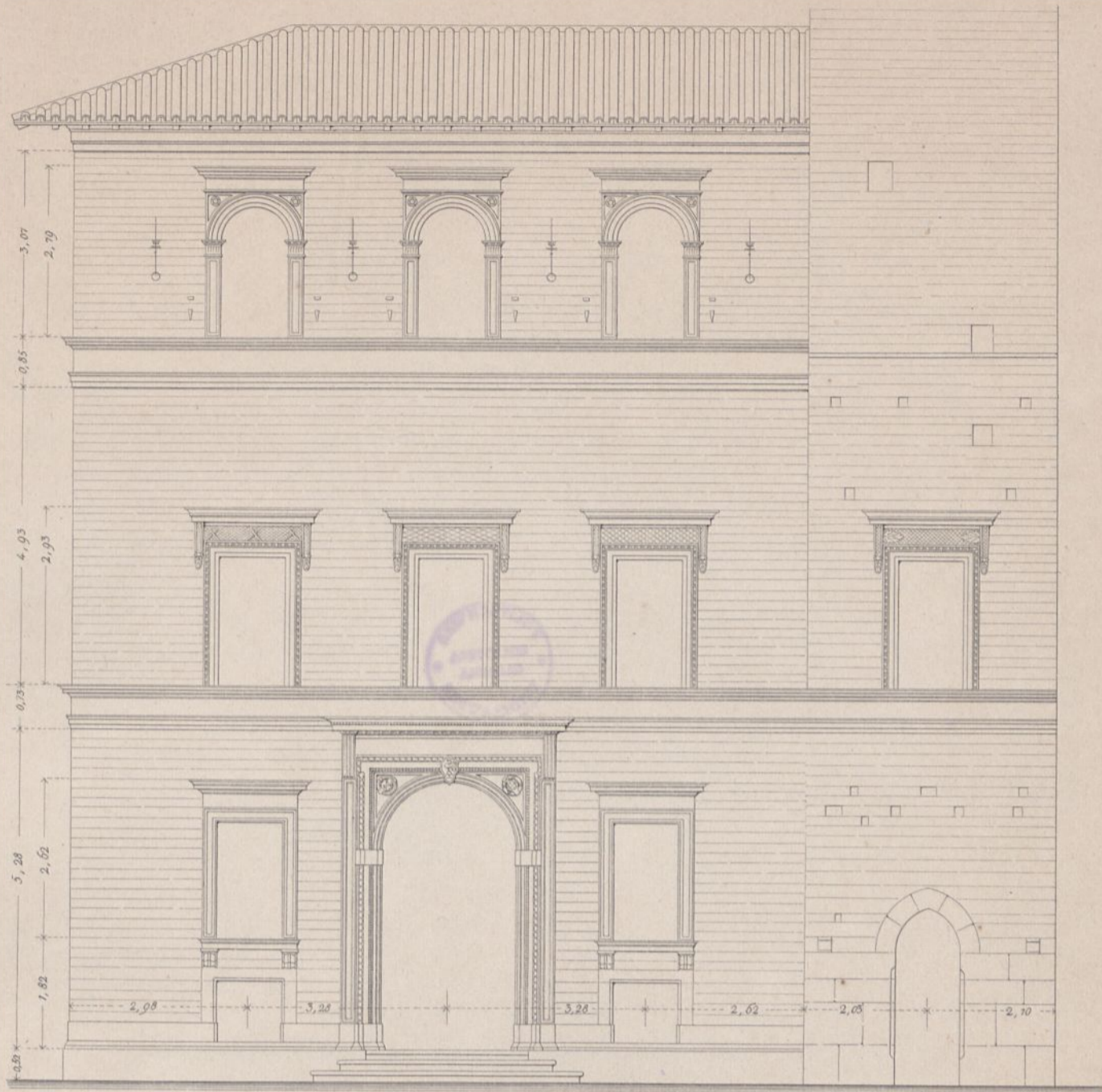
Grundriss.



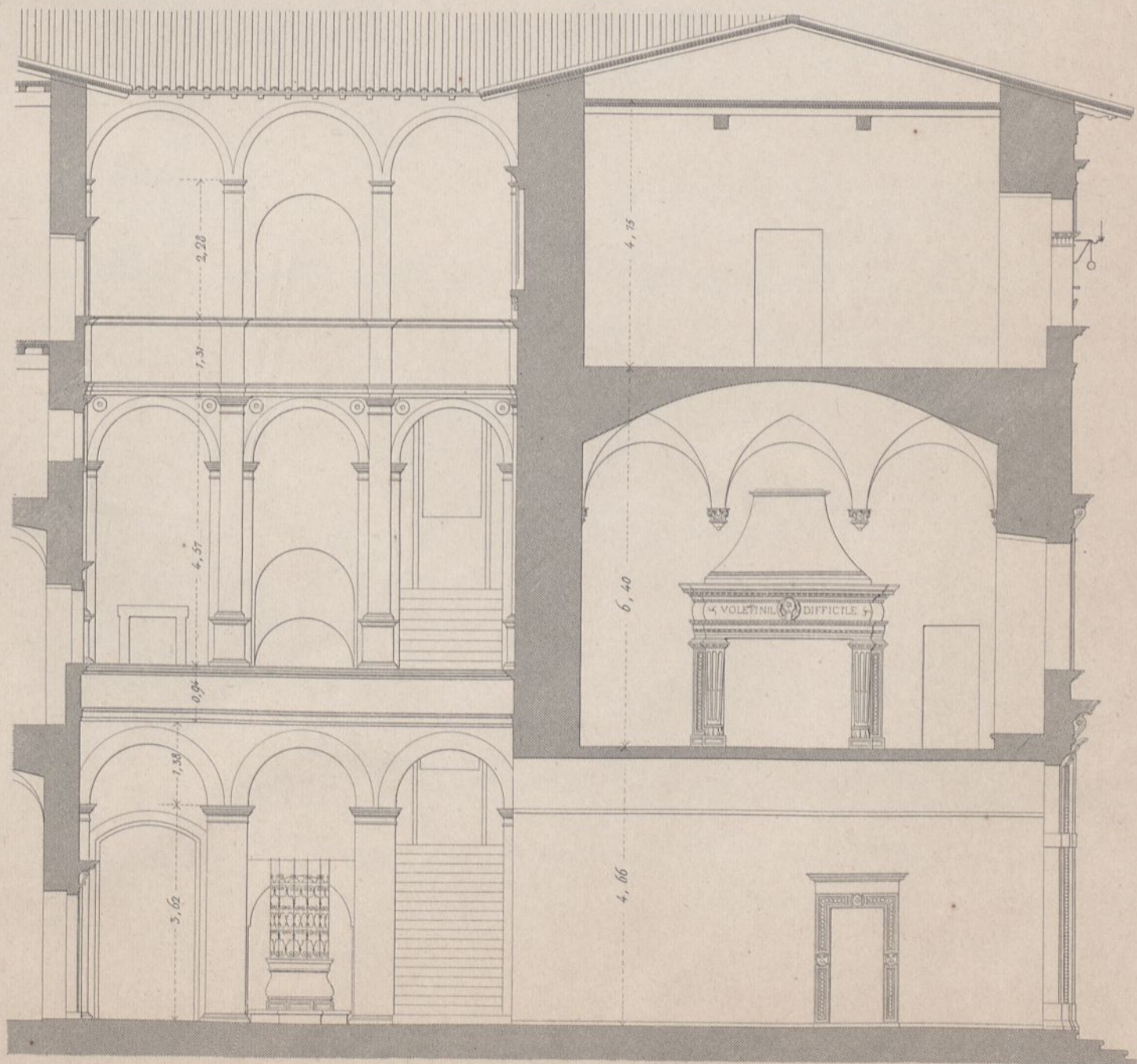
Ernst & Korn. Berlin.



Ritter gest.



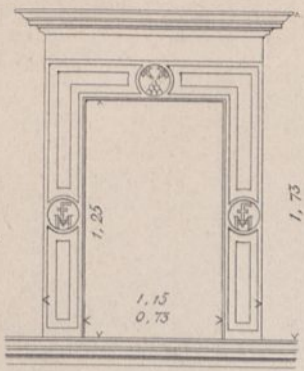
Vorder - Ansicht.
Casa Deli zu Foligno.



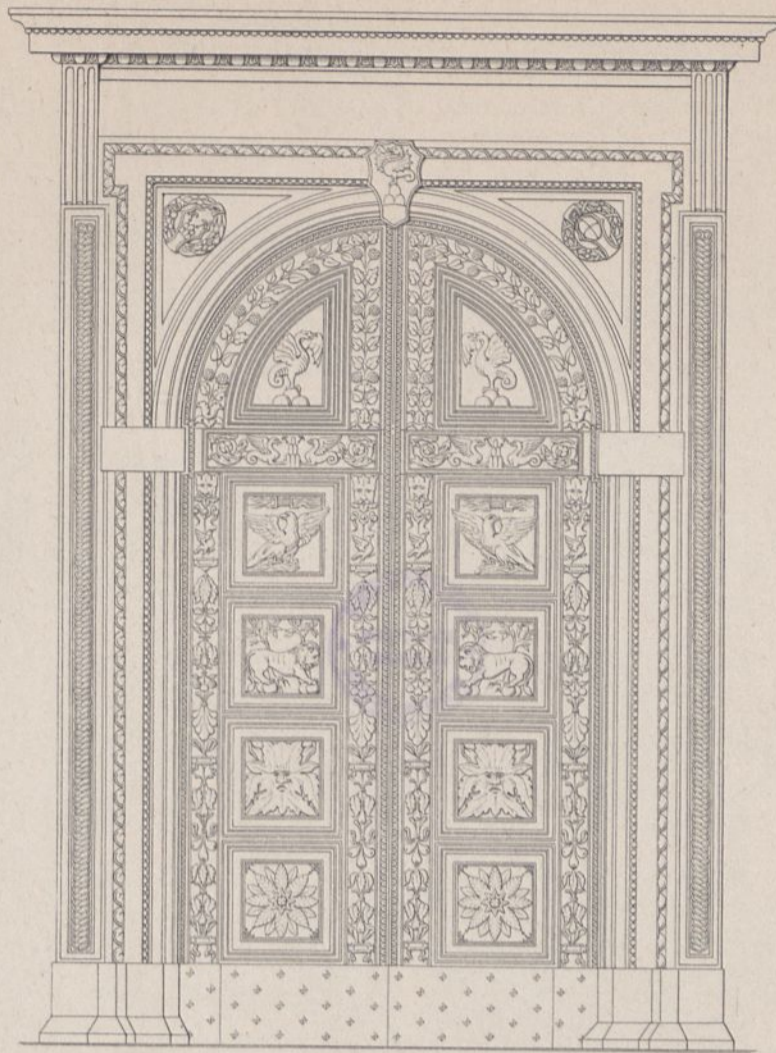
Längenschnitt.
Ernst & Korn. Berlin.

Ritter gest.

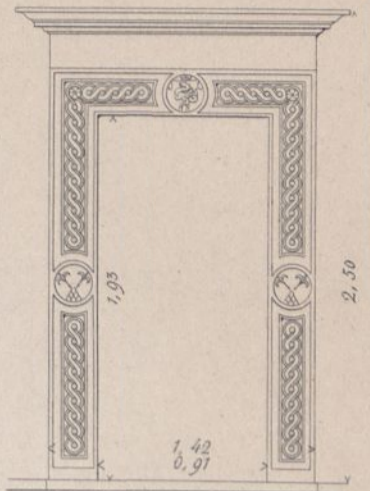
Fenster und Thüren in der Casa Deli.



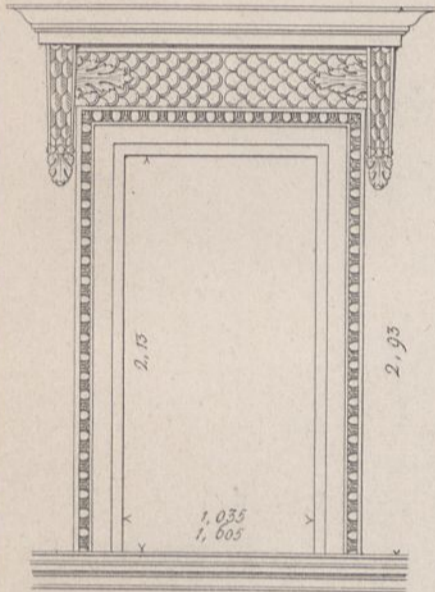
Fenster im 2^{ten} Hofgeschoss.



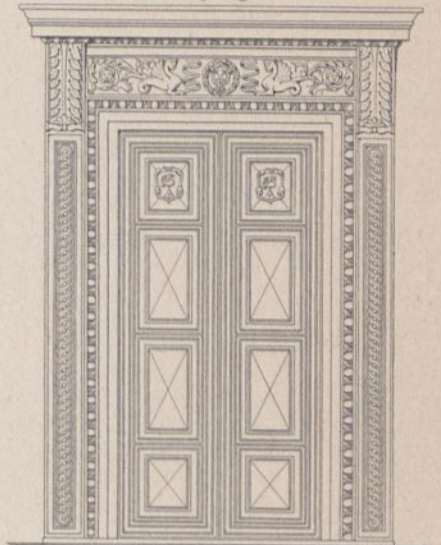
Eingangs-Thür.



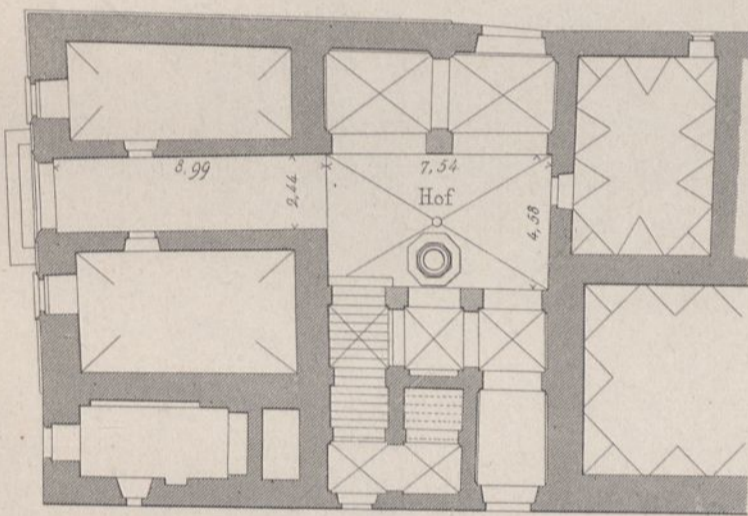
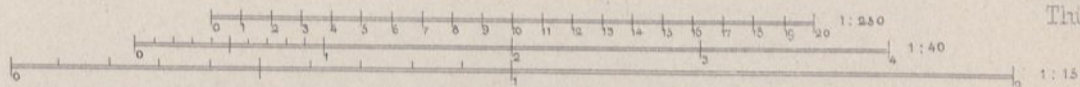
Thür im Eingangs Corridor.



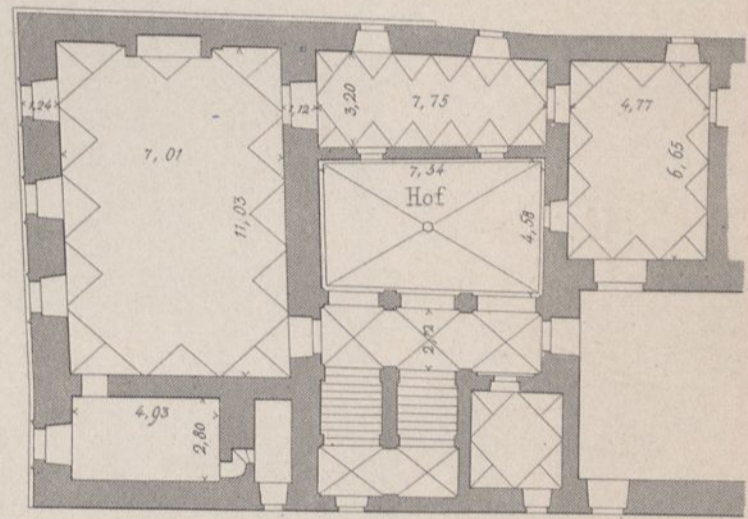
Fenster des Hauptgeschosses.



Thür auf dem 1^{ten} Treppenpodest.



Grundriss des Erdgeschosses

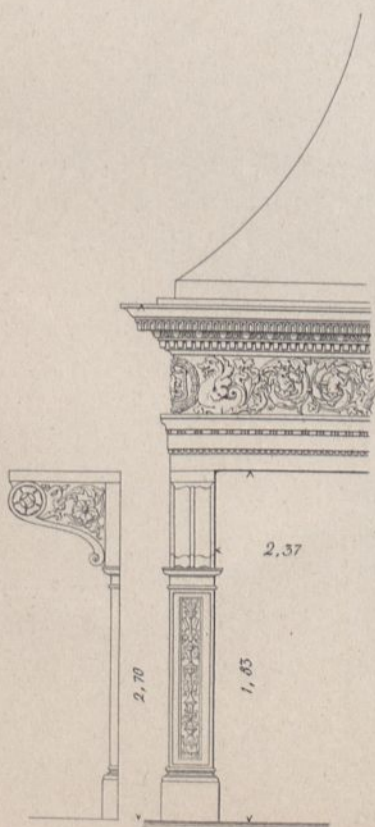


Casa Deli

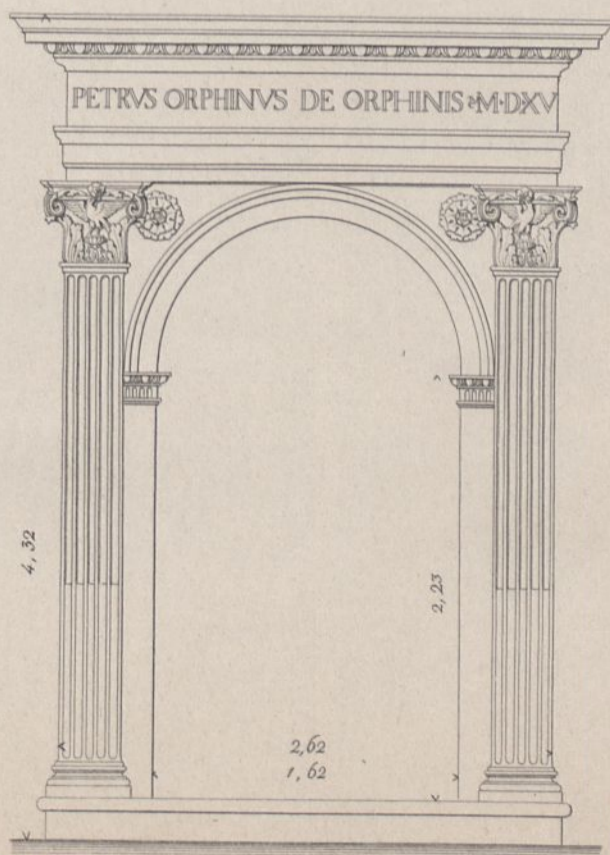
Grundriss des Hauptgeschosses.



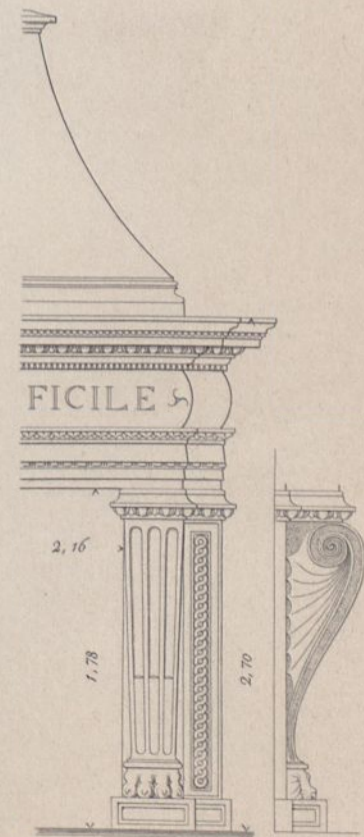
Pilasterfüllung S. Agostino.



Kamin im Pal. Comunale.



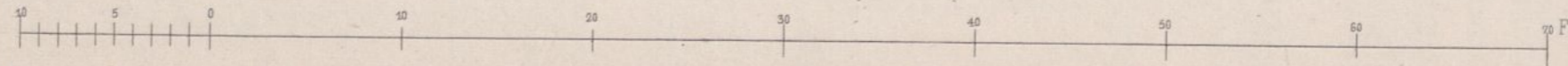
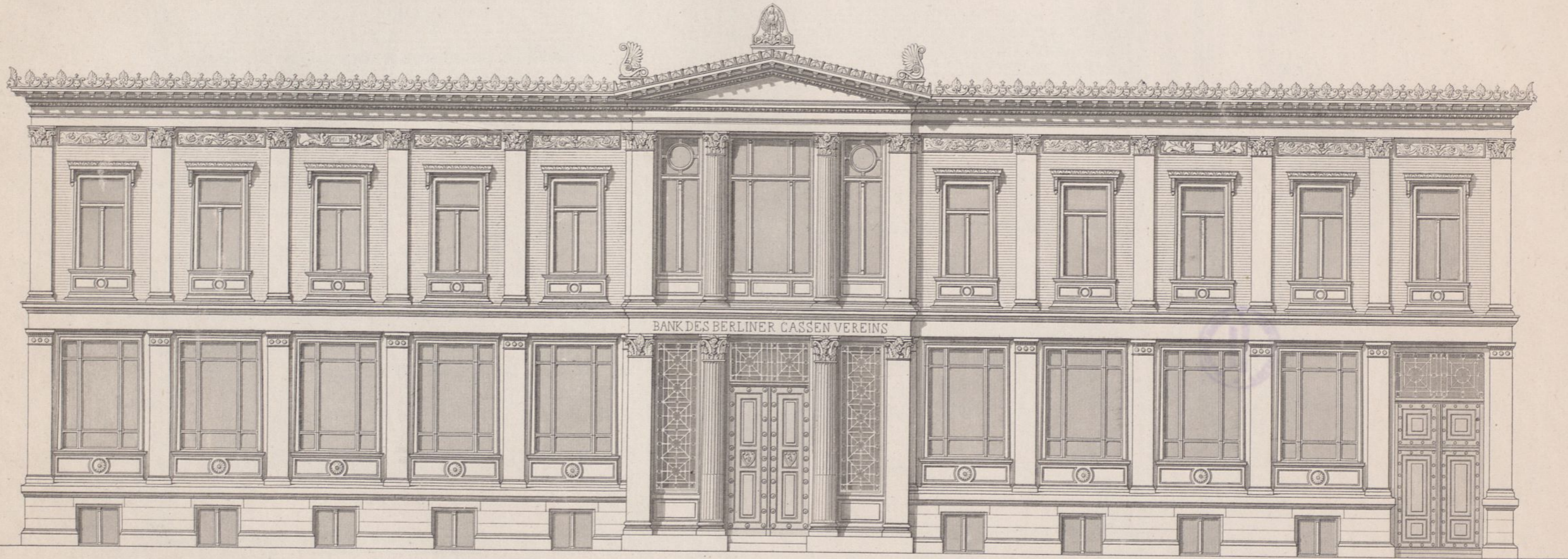
Thür der Casa Vitelleschi Orfini.



Kamin in der Casa Deli.



Pilasterfüllung S. Agostino.



Bankgebäude des Berliner Cassen-Vereins.

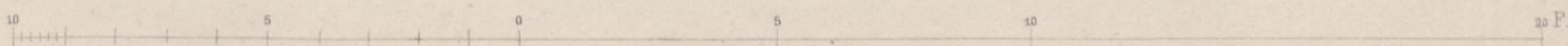
Gropius u. Schmieden erf.

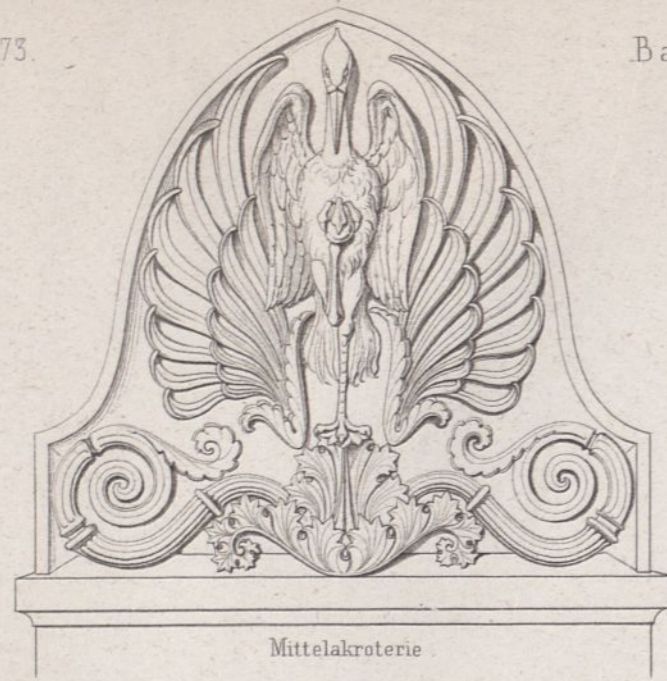
Ernst & Korn. Berlin.

Ritter gest.



BANK DES BERLINER CASSEN-VEREINS





Mittelakroterie



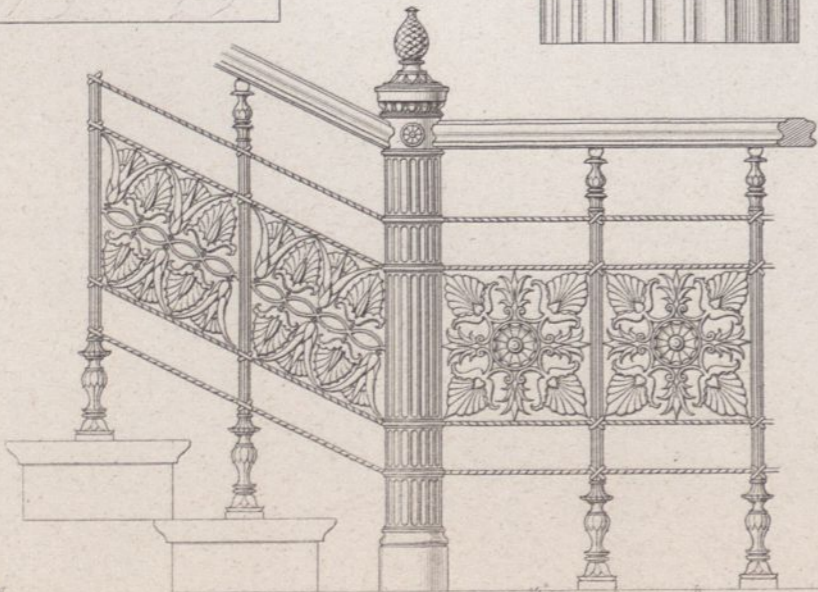
Füllungen von gebranntem Thon



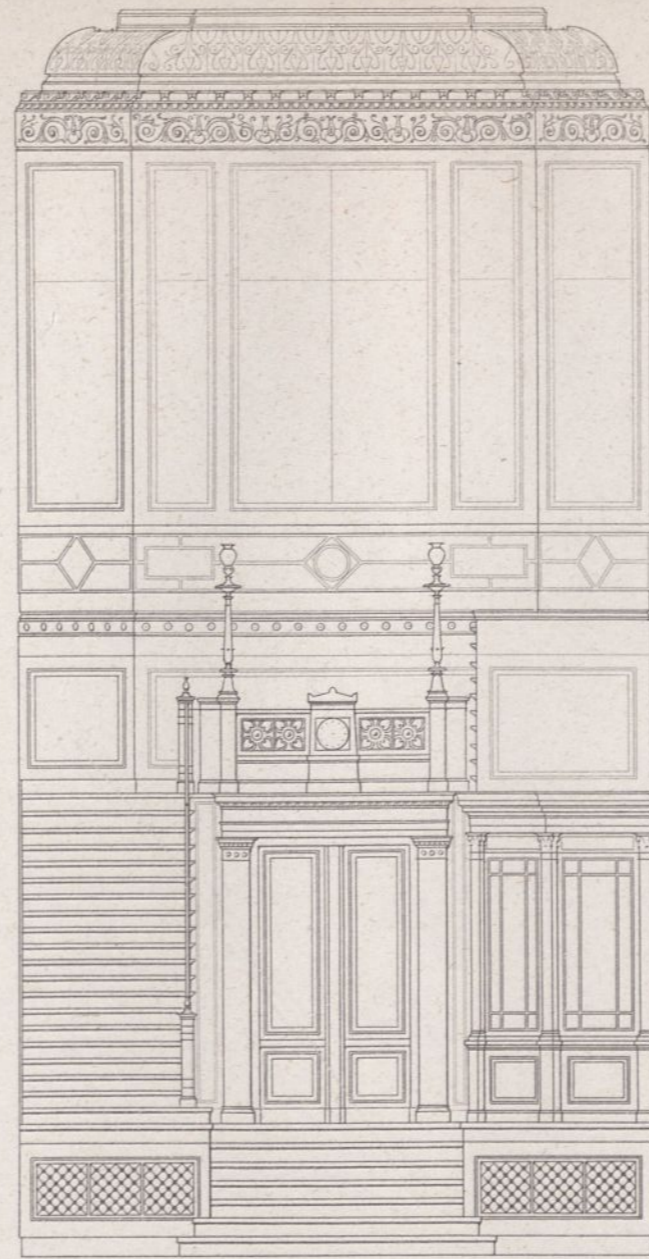
Capitelle am Mittelbau im ersten Stock.



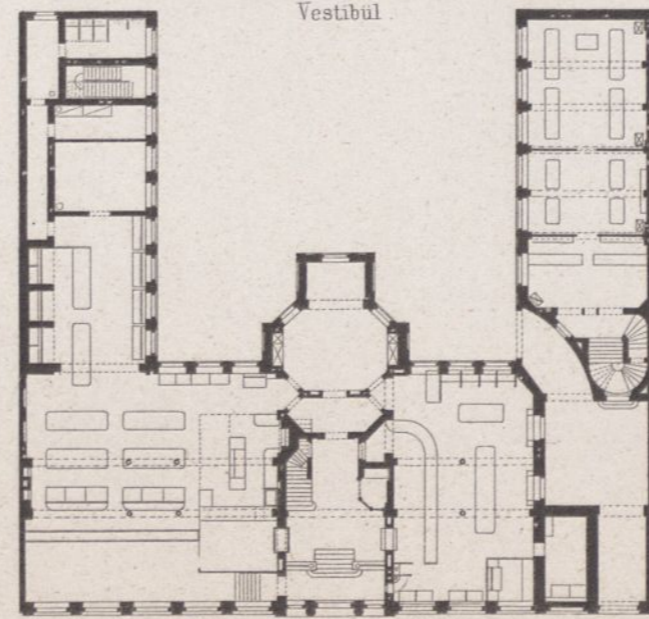
Capitelle am Mittelbau i Erdgeschofs.



Oropias u. Schmieden entw.



Vestibül



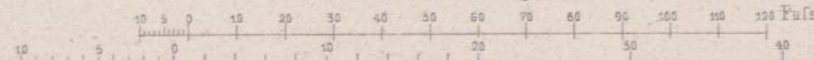
Grundriß des Erdgeschosses.



Eckakroterie



über 3 Fenstern d. ersten Stocks



33 Meter

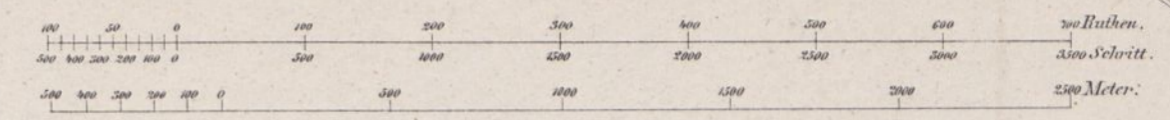
9 Fuß

Ritter gest.

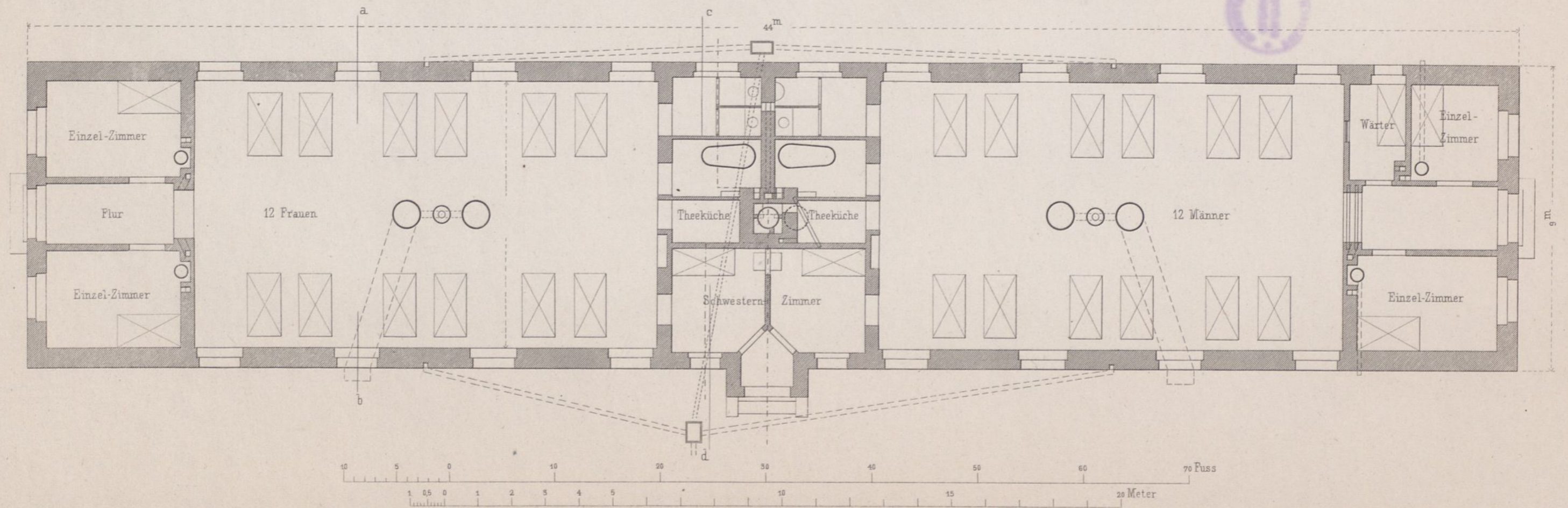
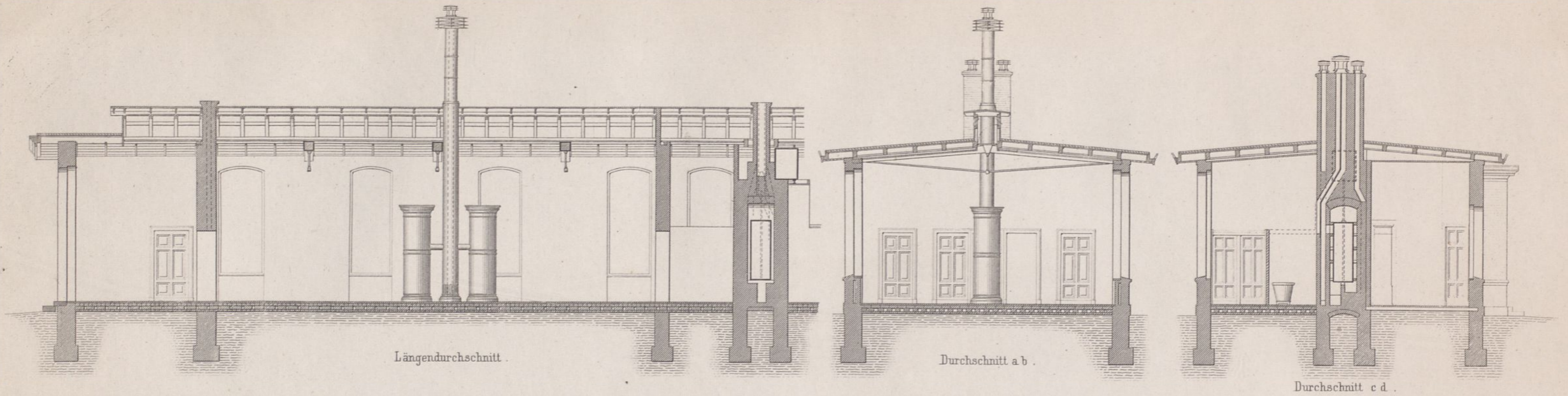
*Situations-Plan
von
Berlin und Charlottenburg
mit dem
gesamten Bebauungs-Plan von Berlin
nach dem Sineck'schen Situationsplan mit Genehmigung
der Verlagsbuchhandlung (Dietrich Reimer) redueirt.*

(Die römischen Ziffern bezeichnen die Abtheilungen des Bebauungs-Planes, die deutschen Ziffern die Terrains verschiedener in Wirksamkeit gestandener Bau-Gesellschaften.)

Berlin, 1873. Ernst & Korn.



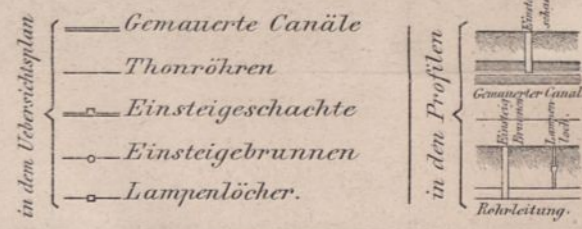
Für 28 Betten.



Uebersichts-Plan.



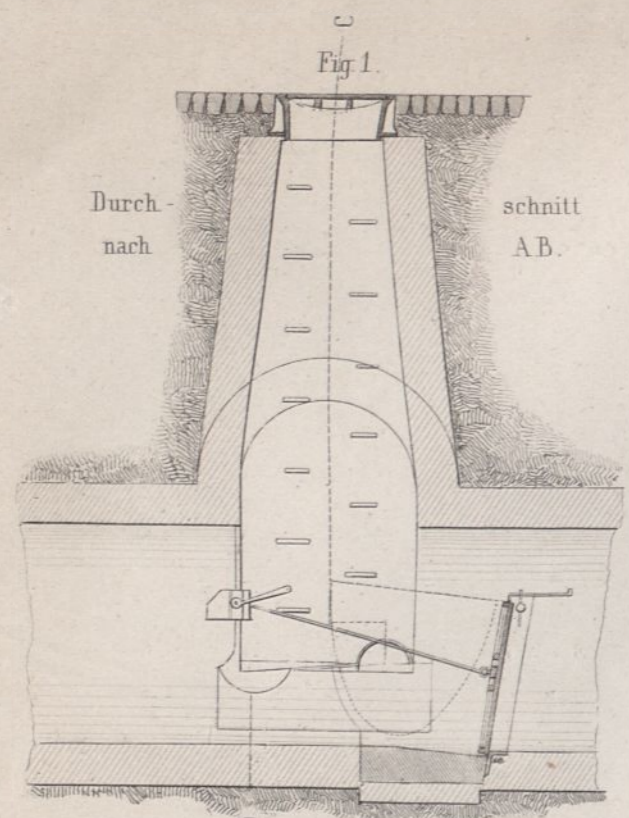
Erklärung der Bezeichnungen.



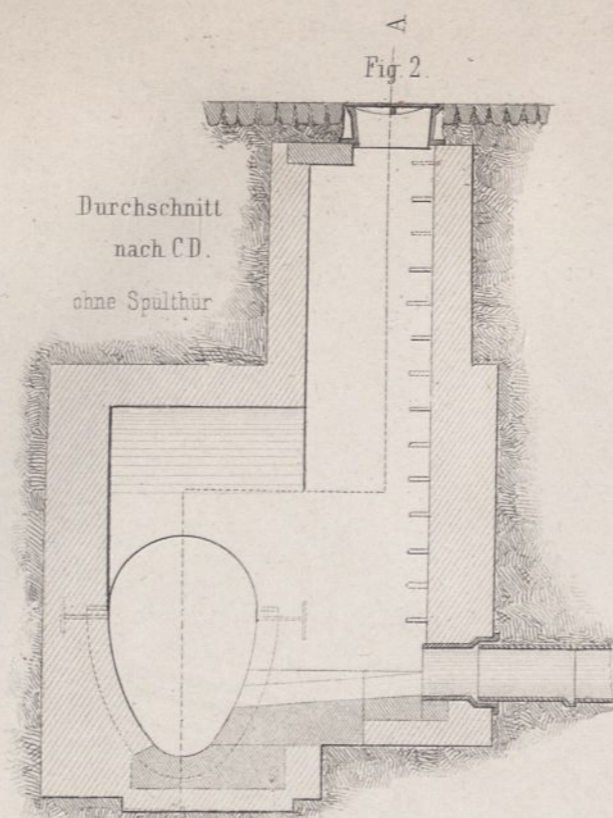
Die eingeschriebenen Ordinaten bedeuten die Höhenlage über dem Nullpunkt des Amsterdamer Pegels in Fußmaass.

Längen-Profile.

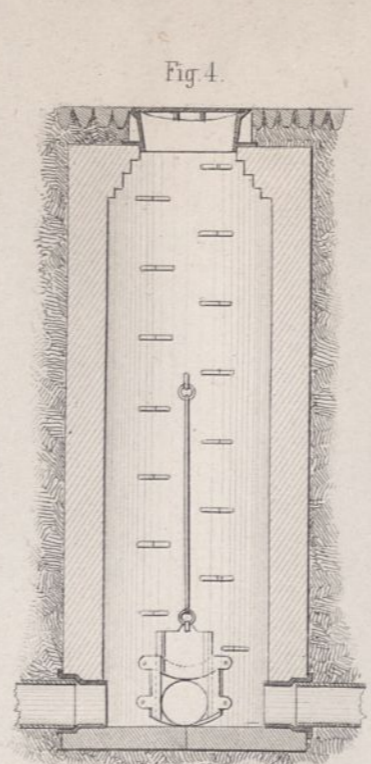




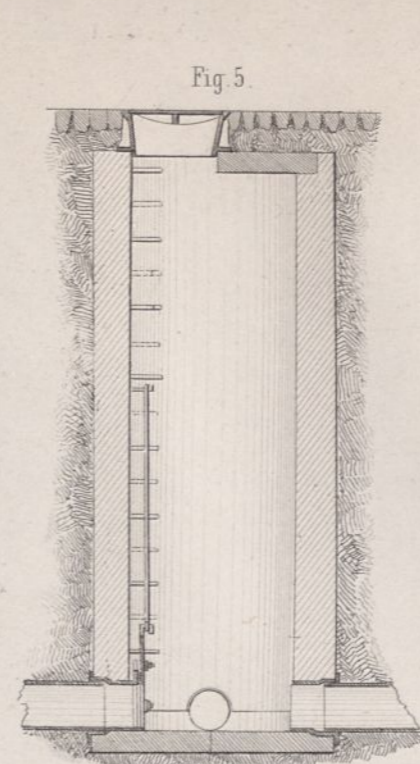
Einsteigeschacht an der Ecke der Post- u. Bellerslohstrafse



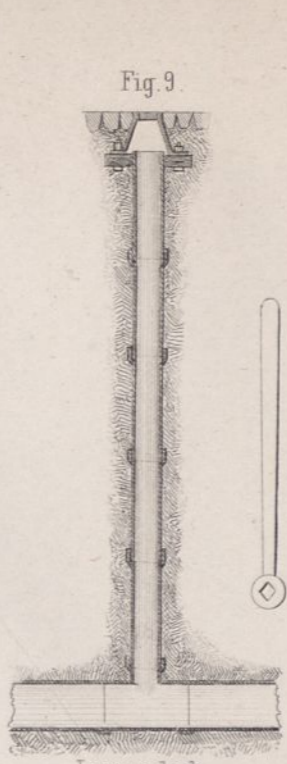
Einsteigeschacht am Durchlaß I



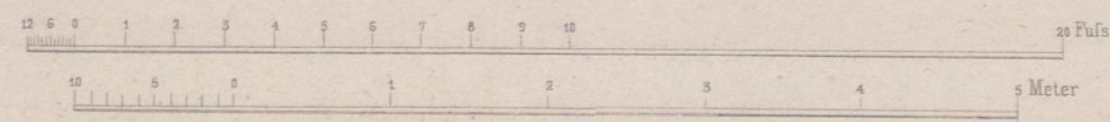
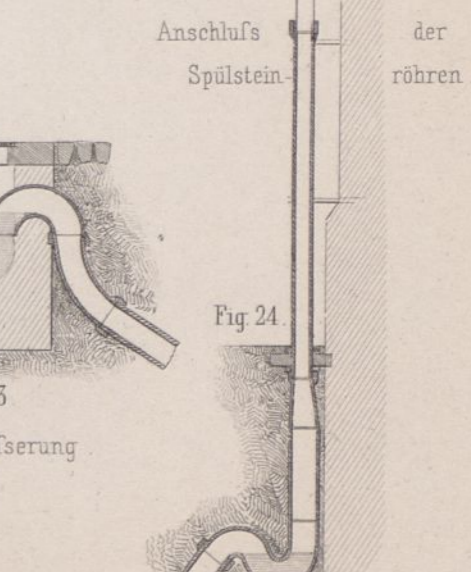
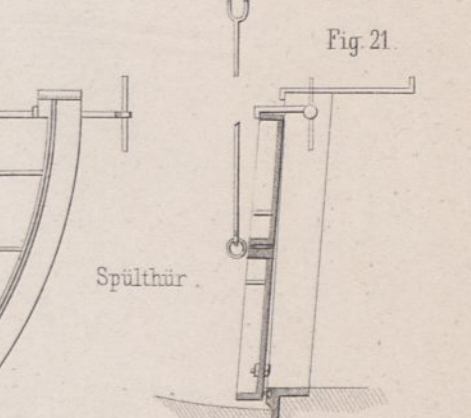
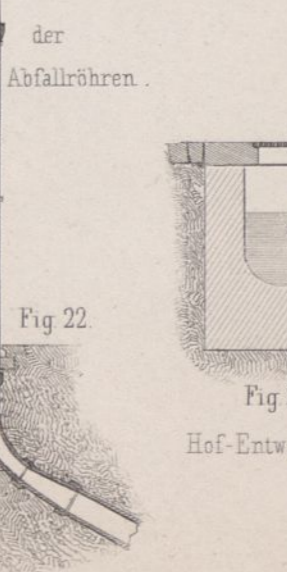
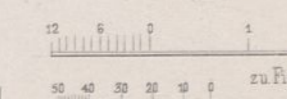
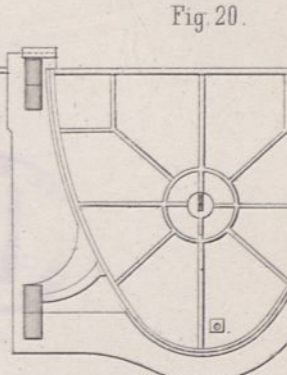
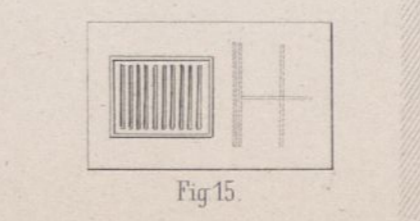
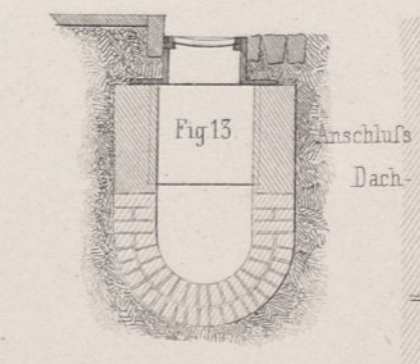
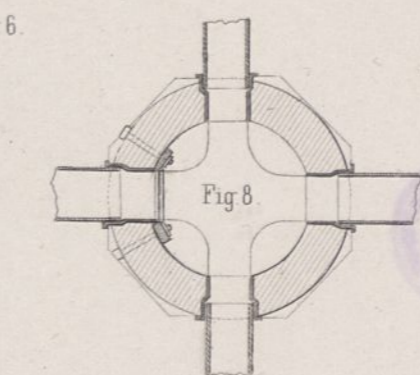
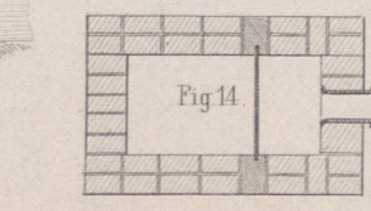
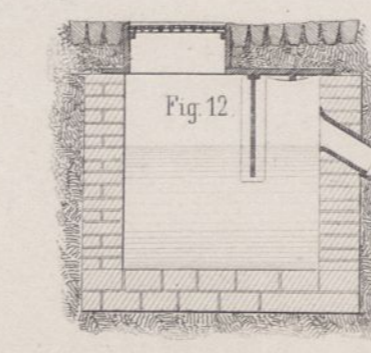
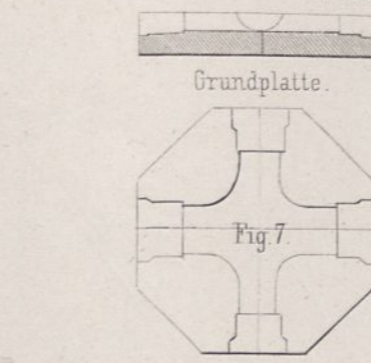
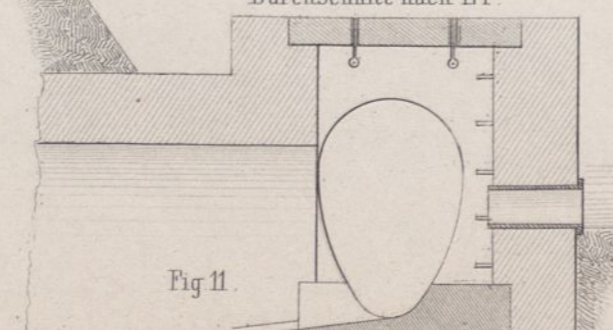
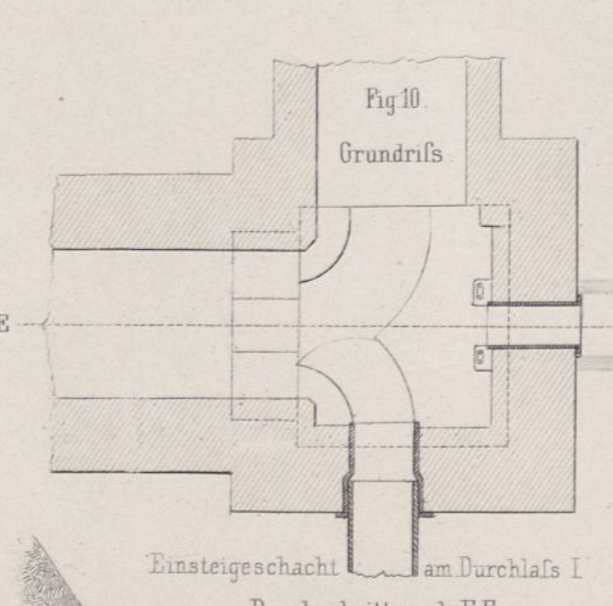
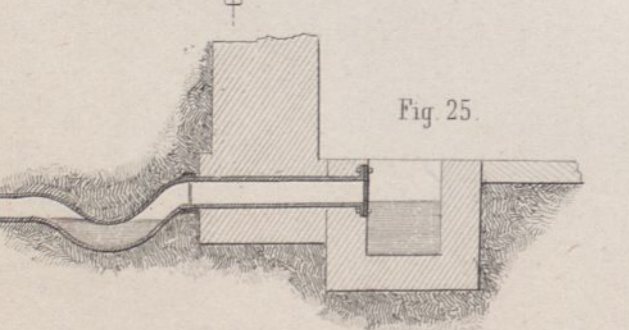
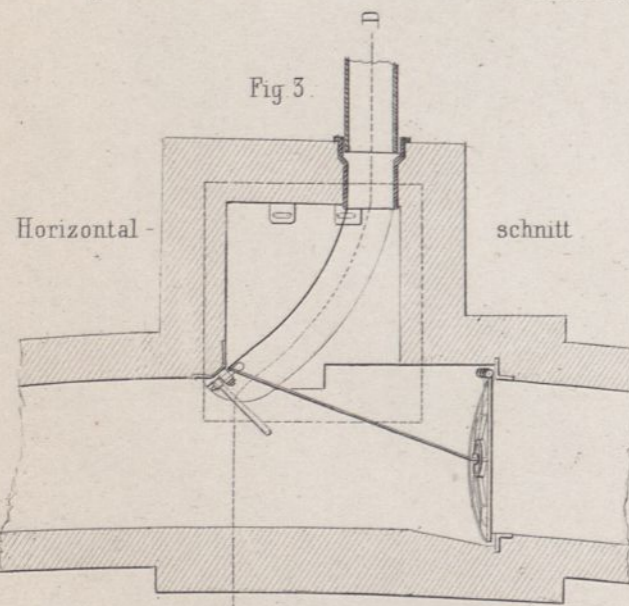
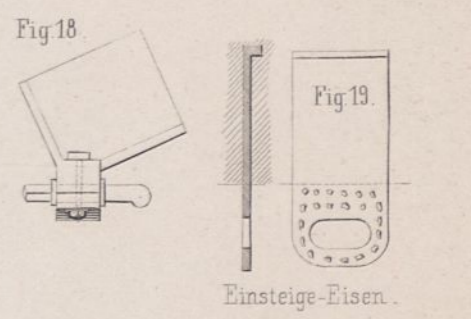
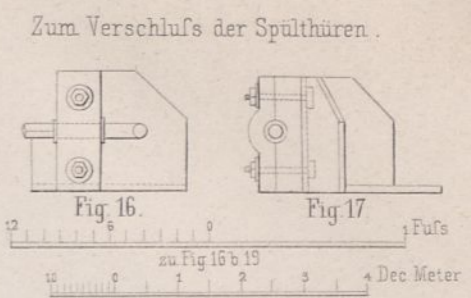
Einsteigebrunnen



Lampenloch



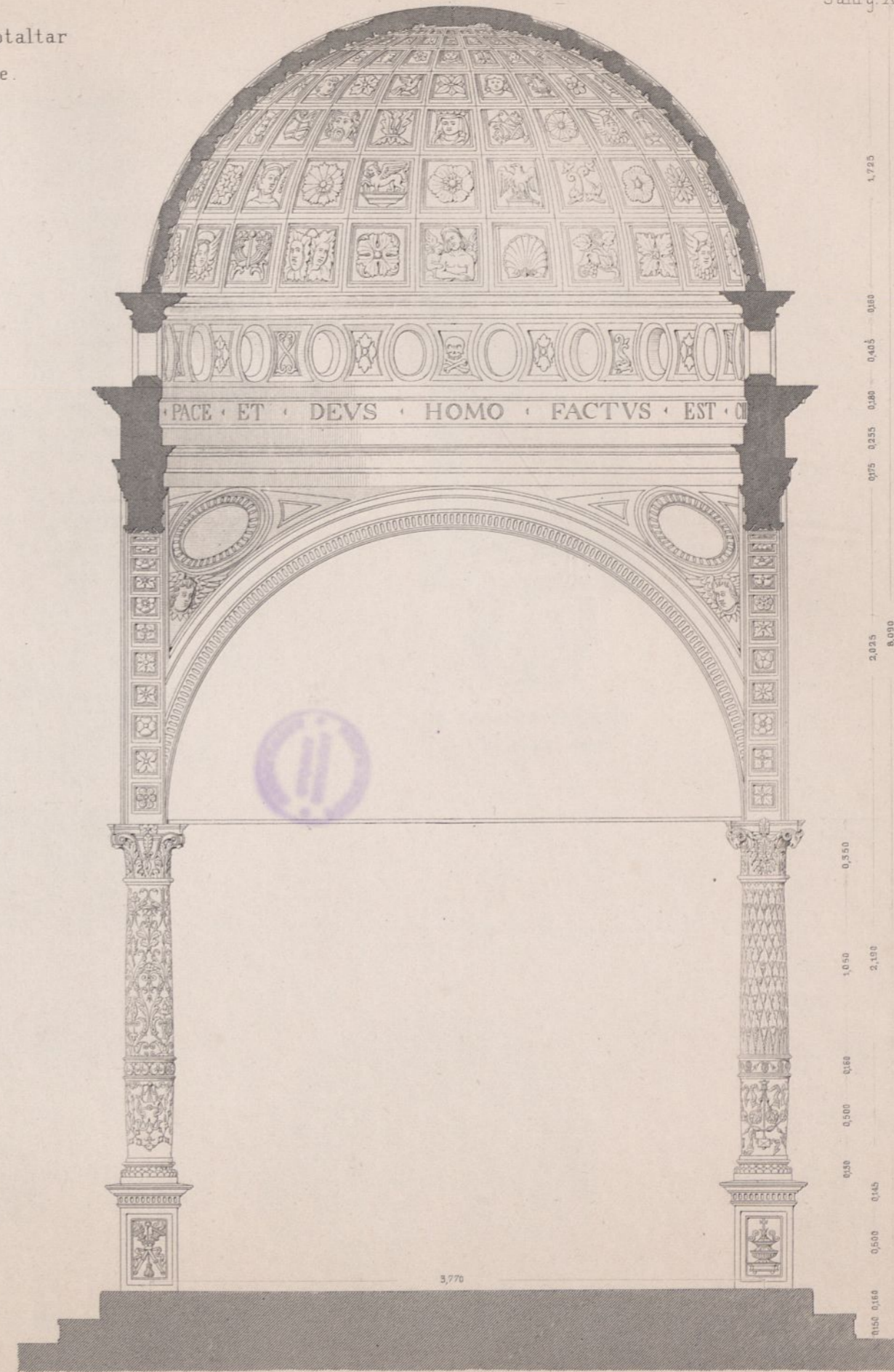
Lampenloch



Spello.
Tabernakel über dem Hauptaltar
in Sa. Maria Maggiore.

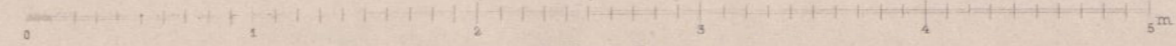


Ansicht.

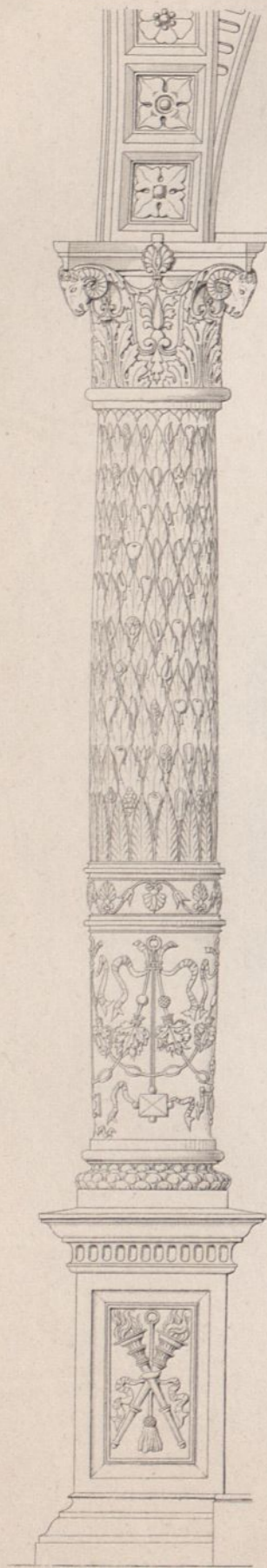


Durchschnitt.

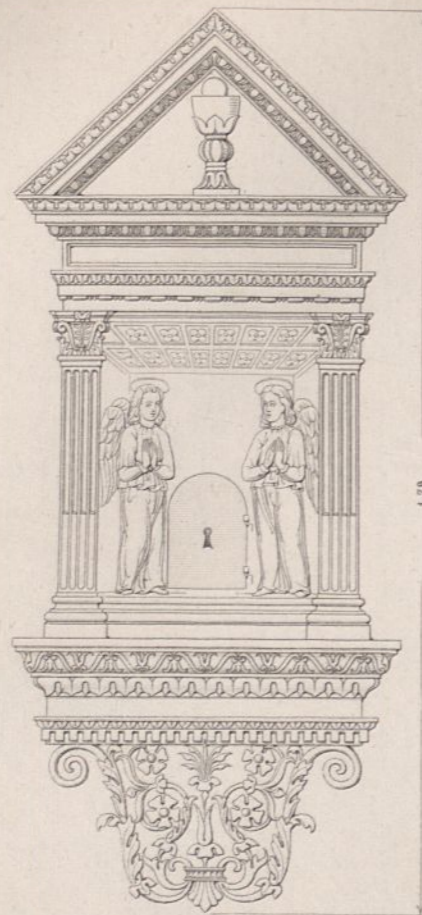
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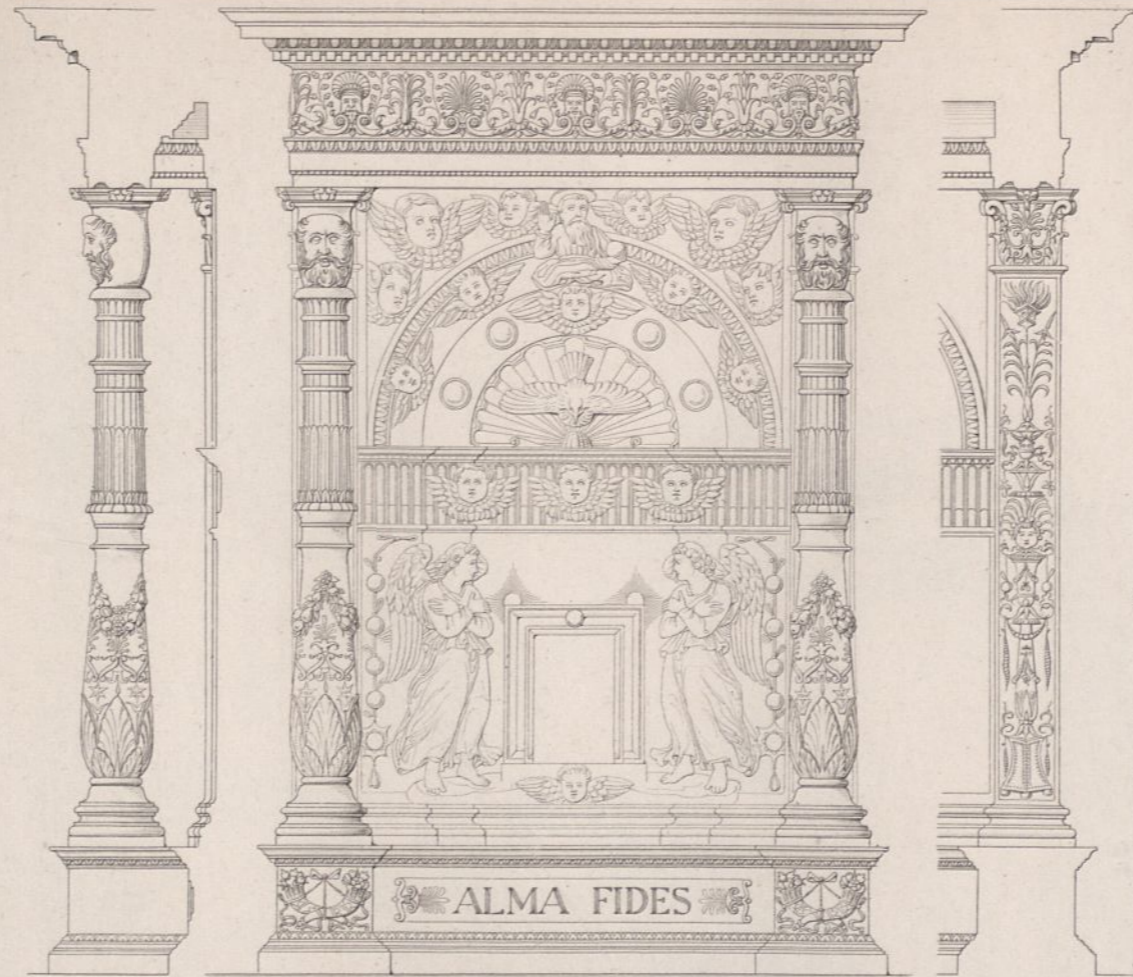
Ernst & Korn, Berlin.



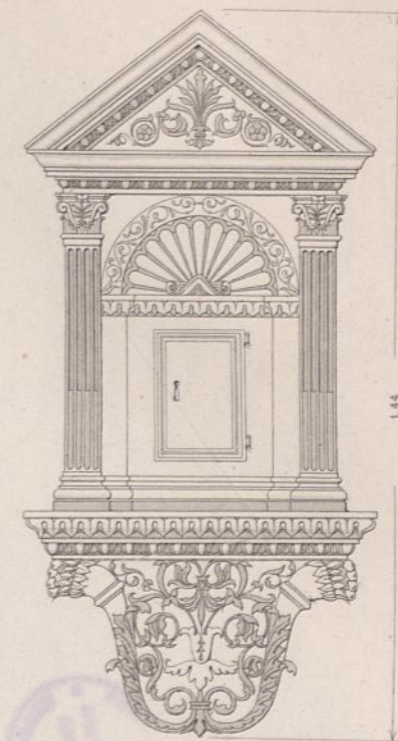
I Säule.



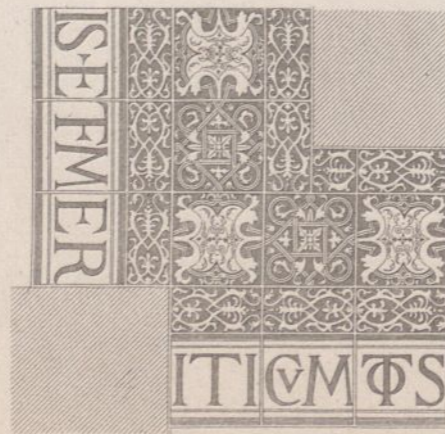
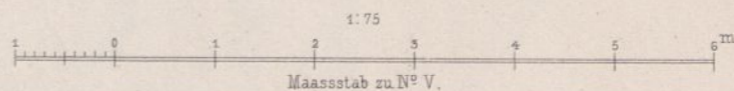
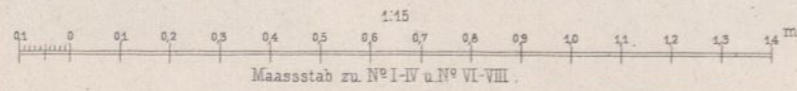
VII Schrank für das hlg. Oel
in S. Francesco zu Bevagna.



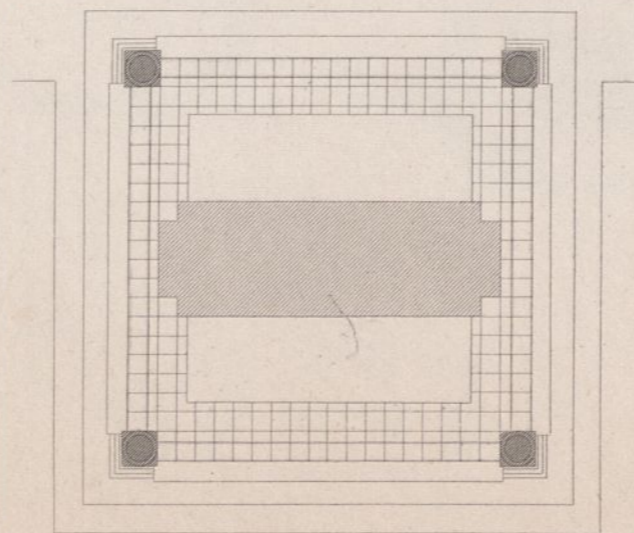
VI Schrank für d. hlg. Oel in S. Lorenzo zu Spello.



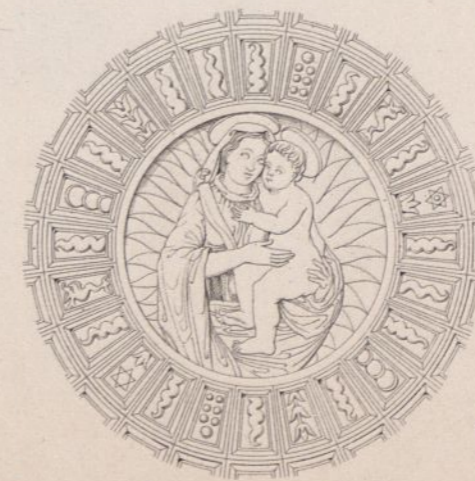
VIII Schrank für das hlg. Oel
in S. Matteo zu Cannara.



III Majolikenfußboden.



V Grundriss
Tabernakel über dem Hauptaltar in S. Maria Maggiore zu Spello.

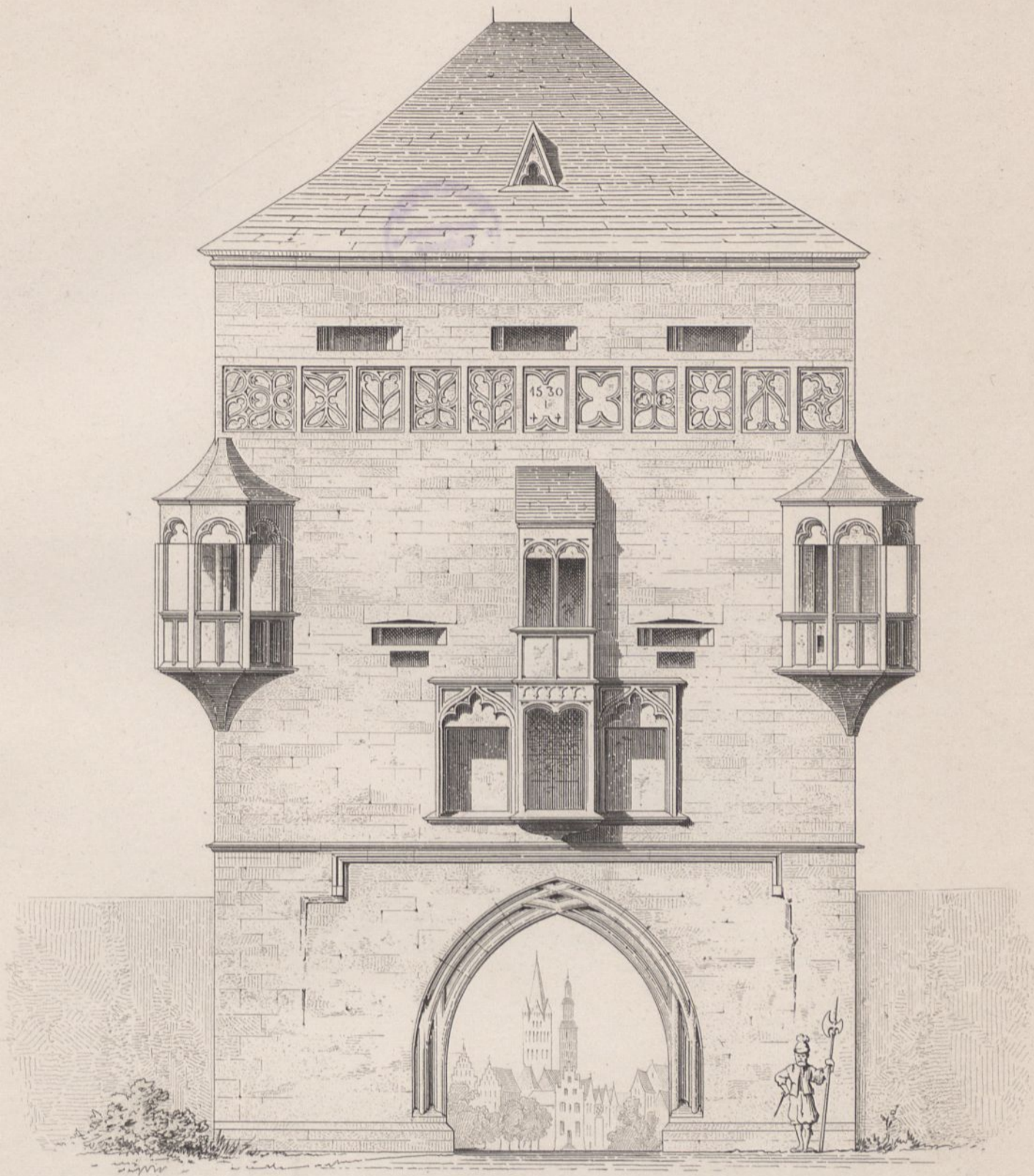


IV Schlußstein der Kuppel.

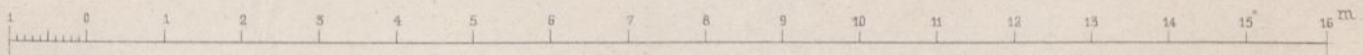


II Säule.

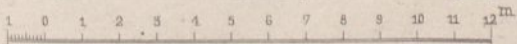
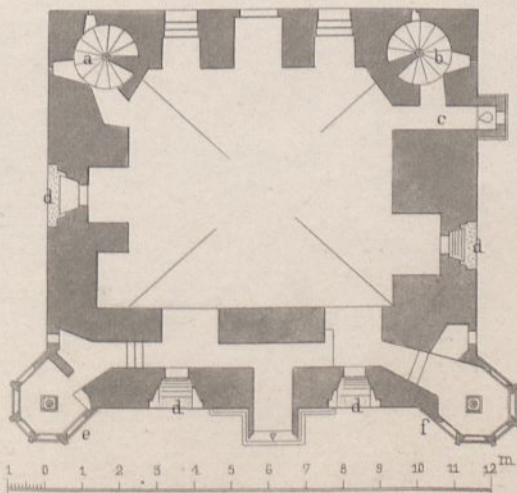
Osthover Thor zu Soest in Westfalen.



Ansicht der Ostseite.



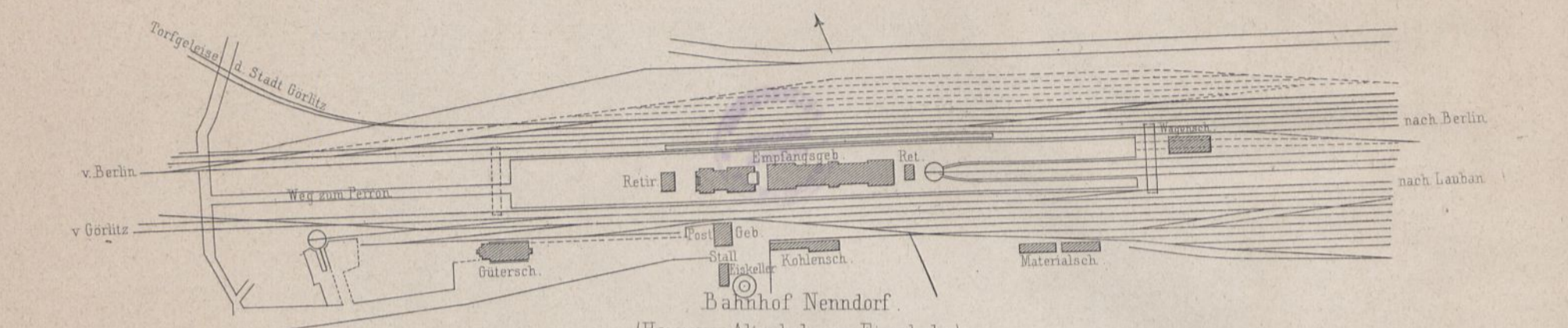
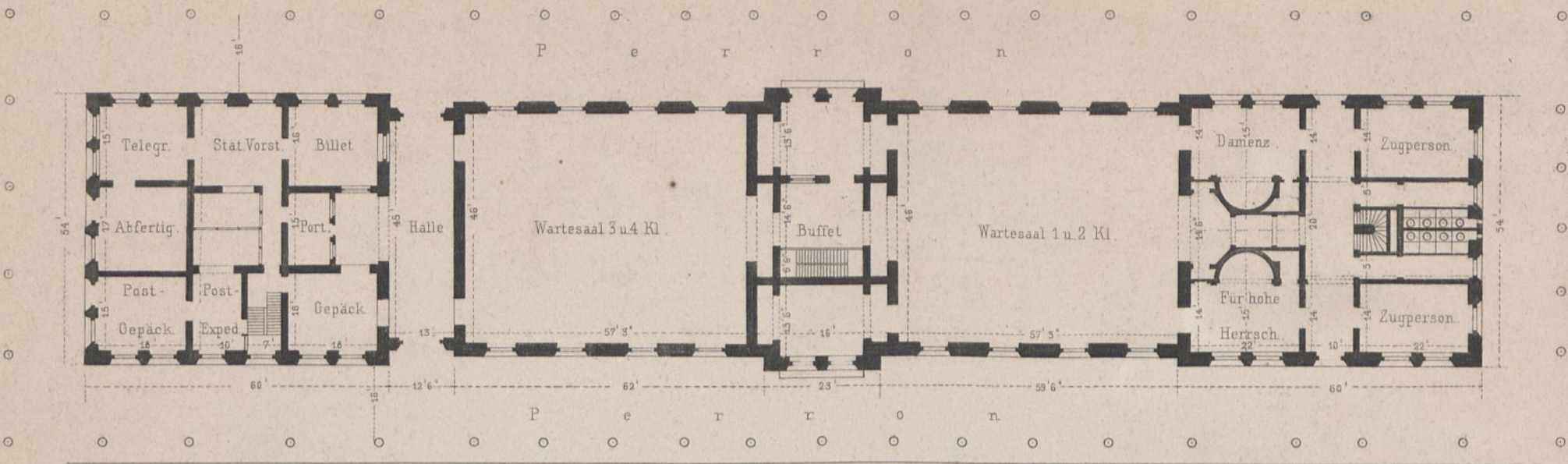
1 Etage.



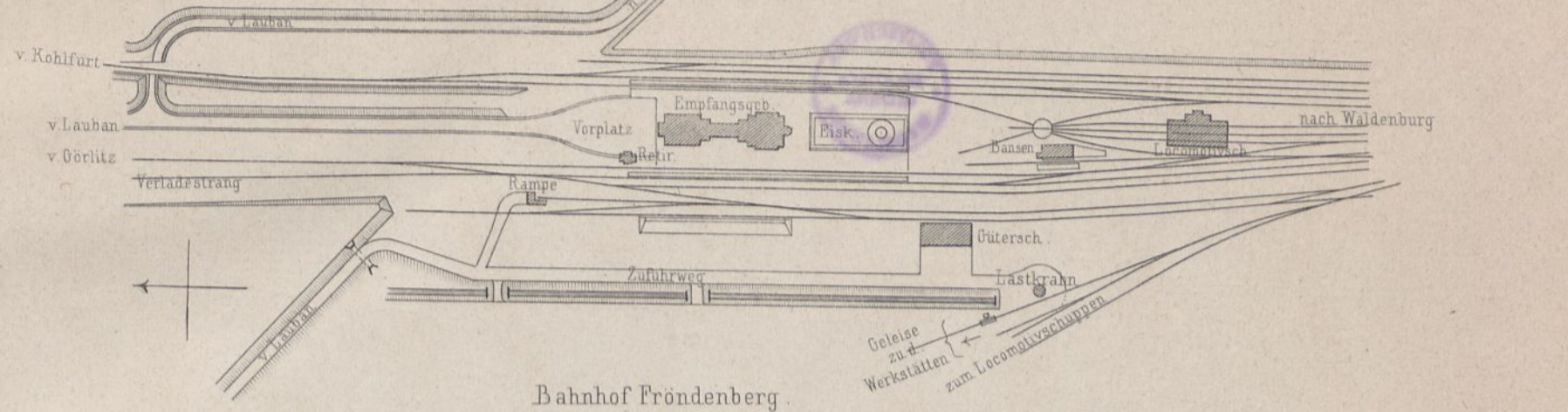
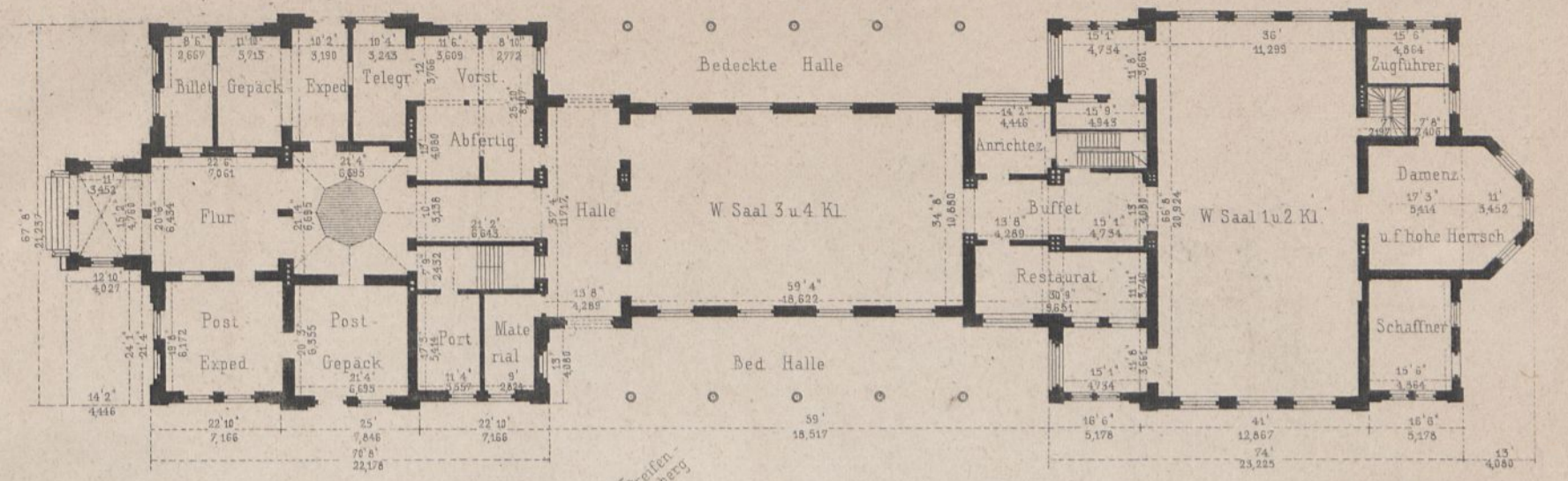
Ernst & Korn. Berlin.

Ritter gest.

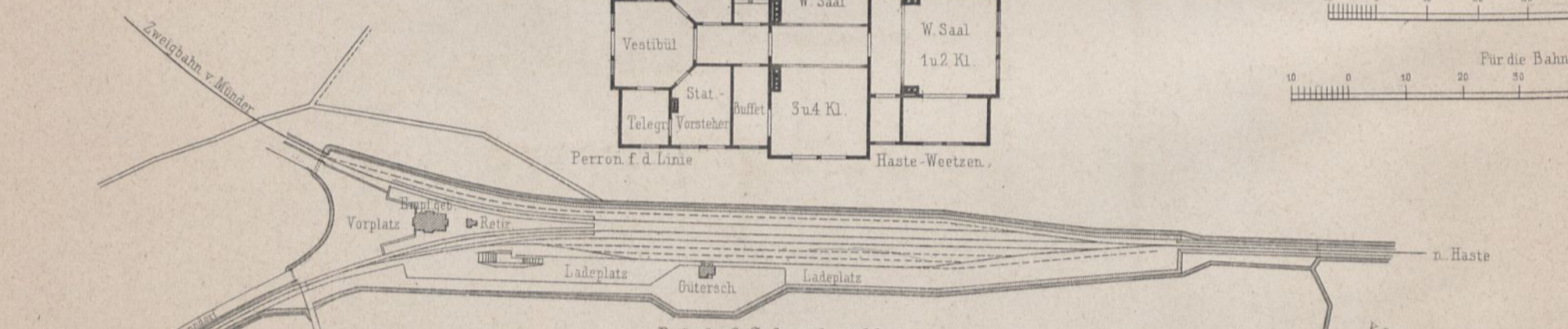
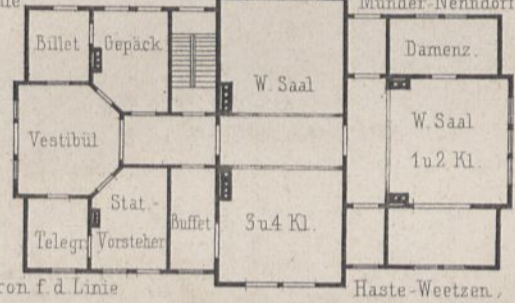
Bahnhof Kohlfurt
(Niederschlesisch-Märkische Eisenbahn)



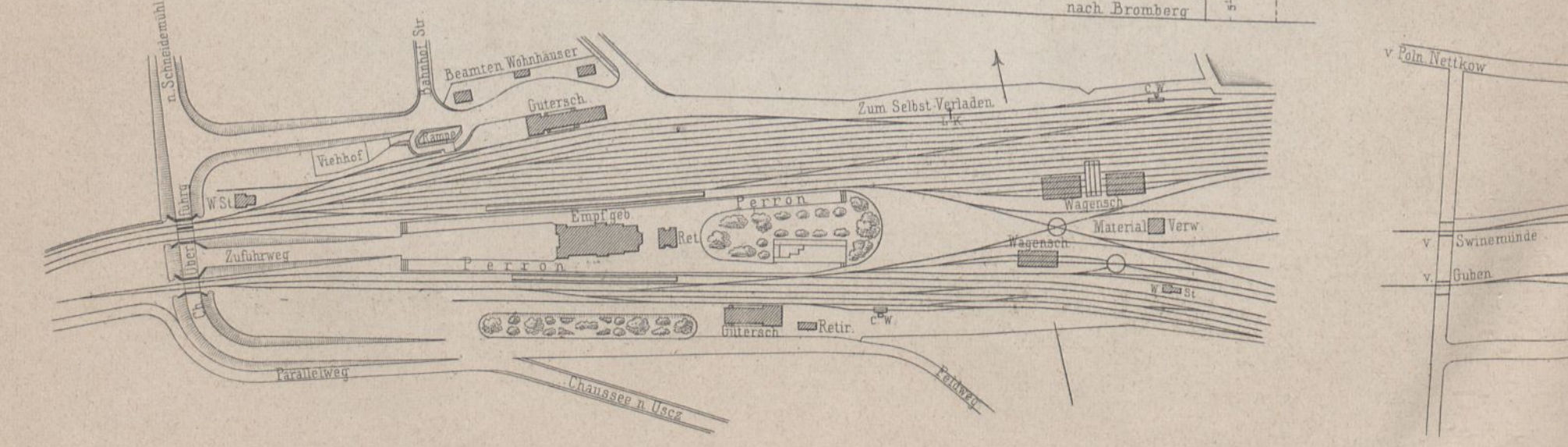
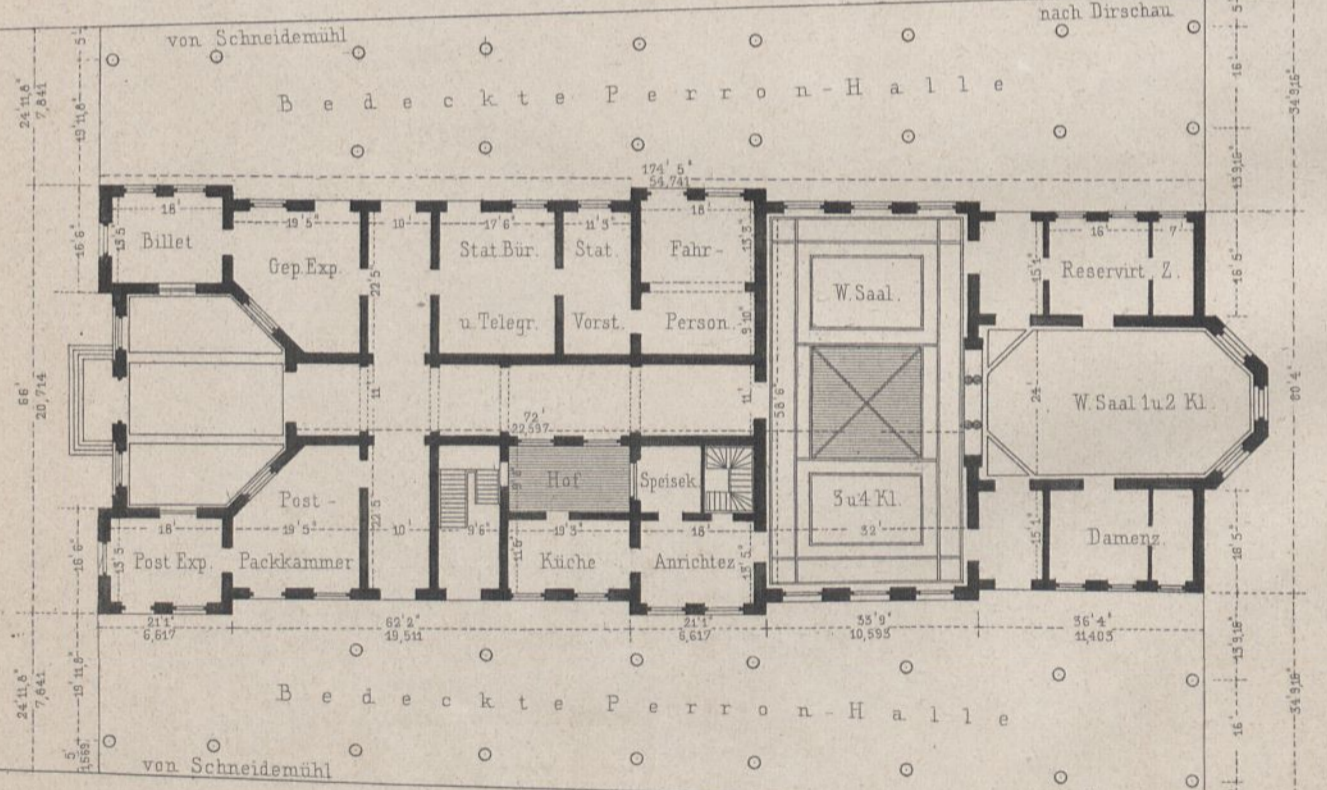
Bahnhof Lauban
(Schlesische Gebirgs- und Niederschles-Märkische Eisenbahn)



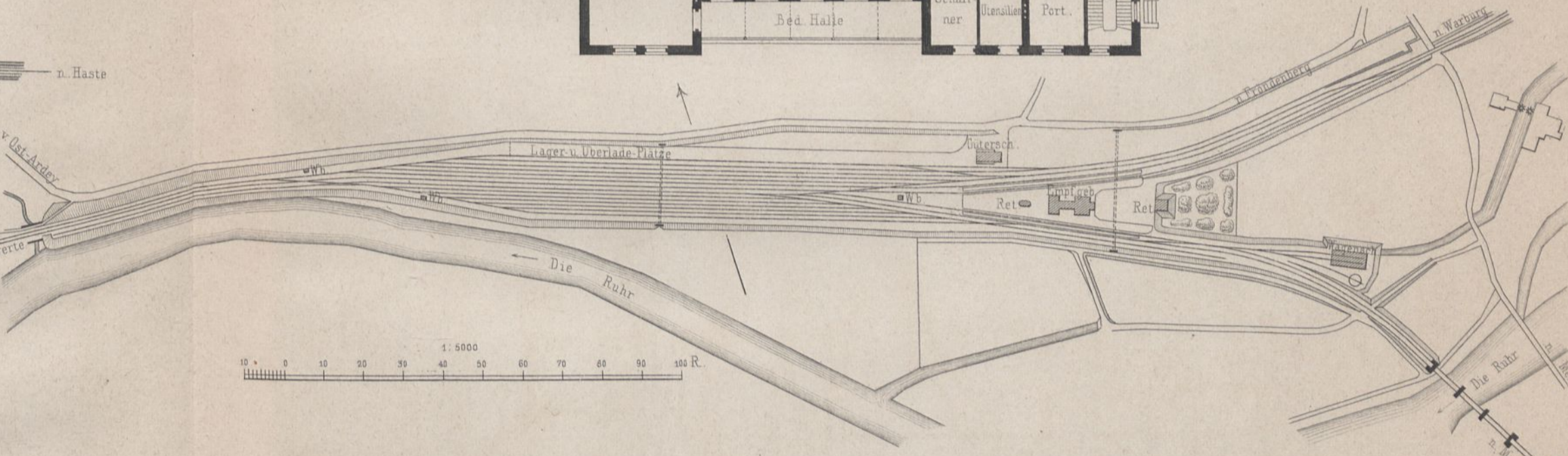
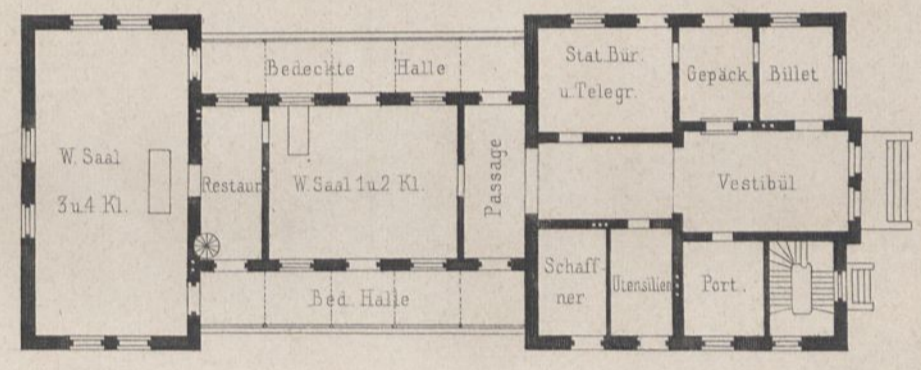
Bahnhof Nenndorf
(Hannover-Altenbekener Eisenbahn)



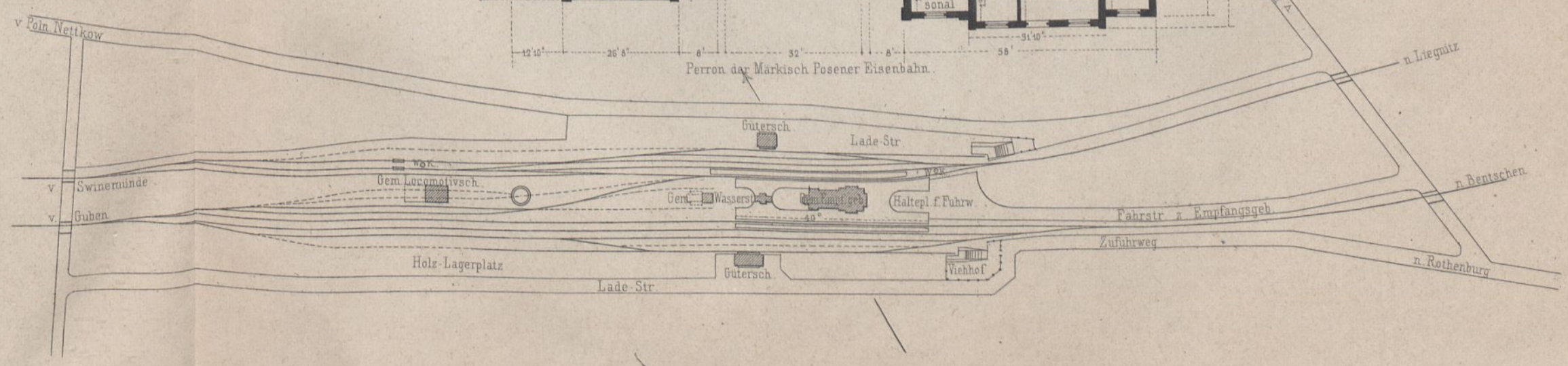
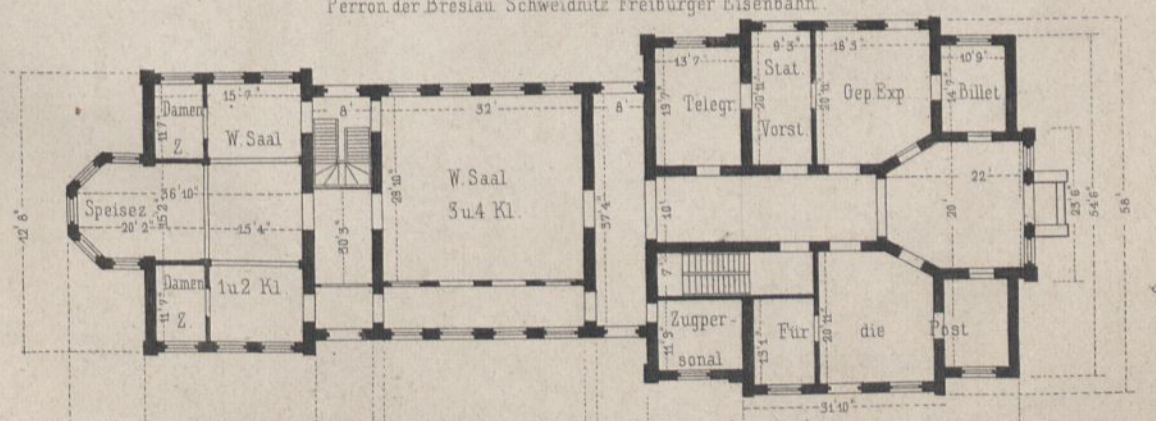
Bahnhof Schneidemühl
(Königl. Ostbahn)



Bahnhof Frondenberg
(Obere Ruhrthal Bahn)



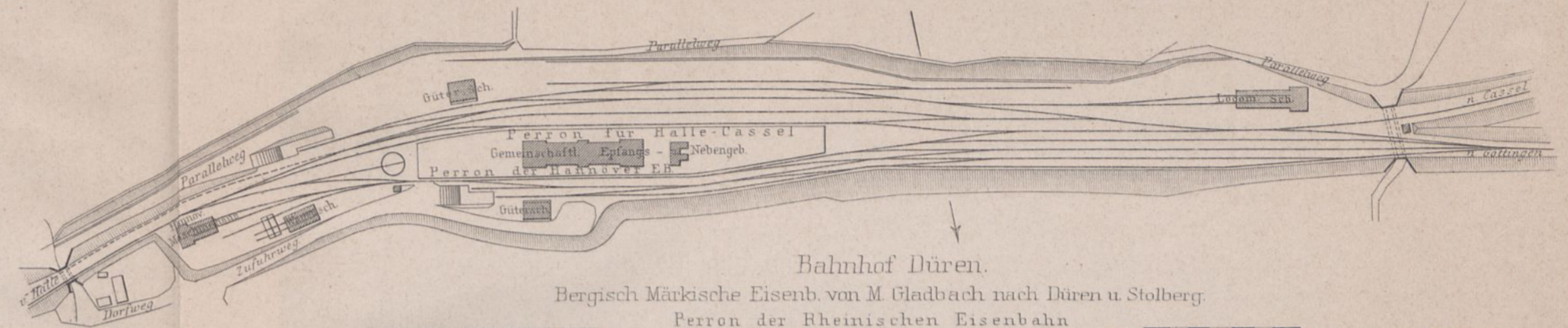
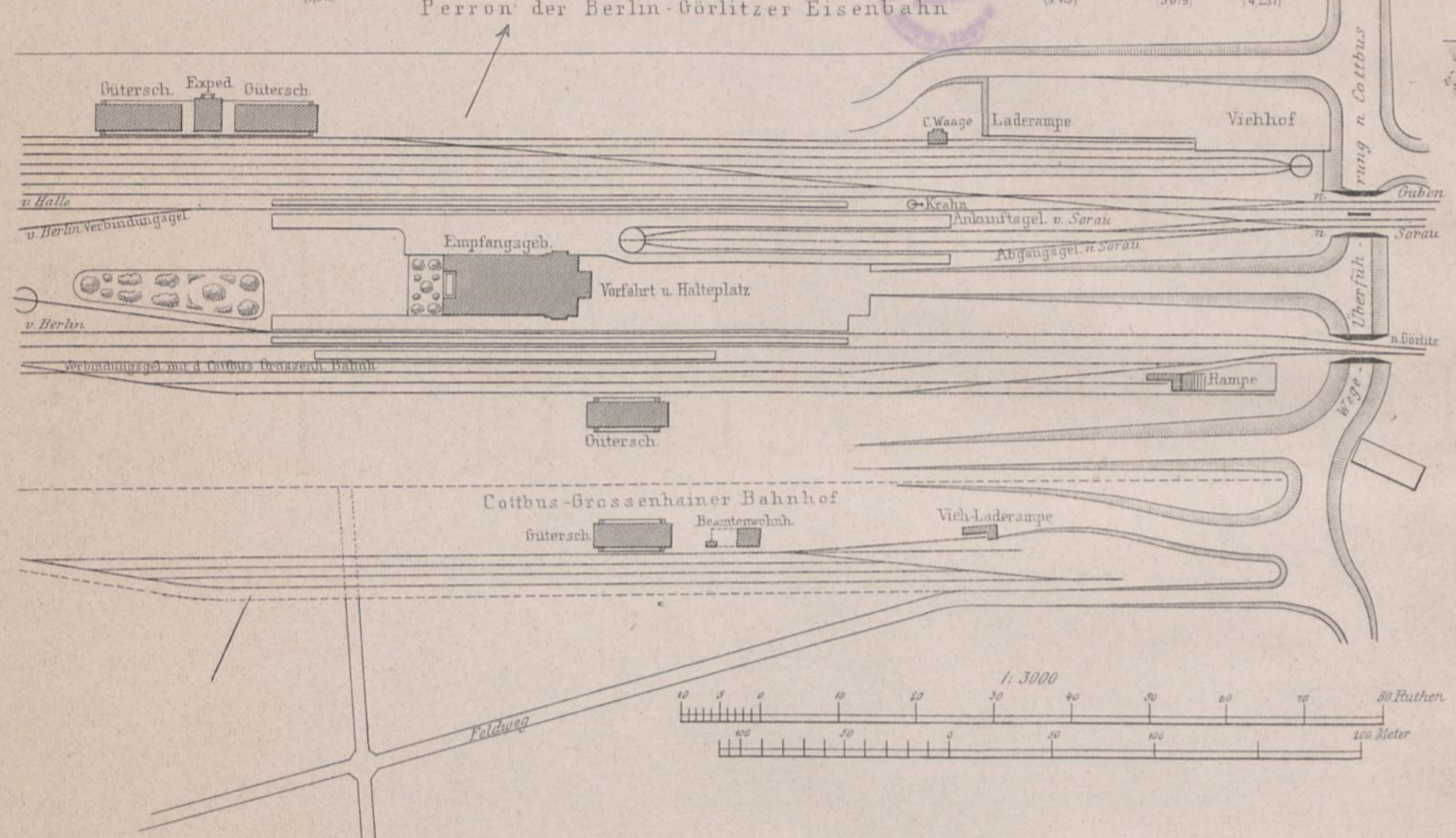
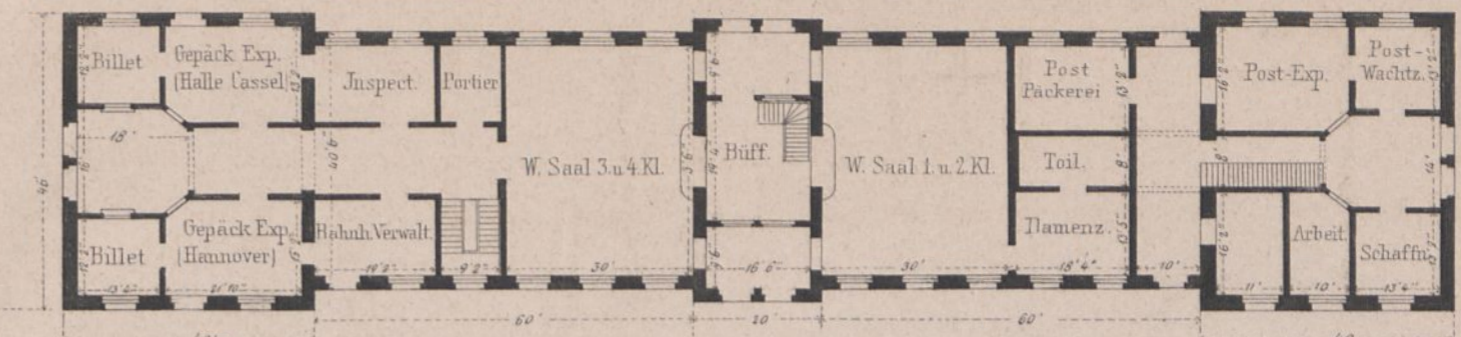
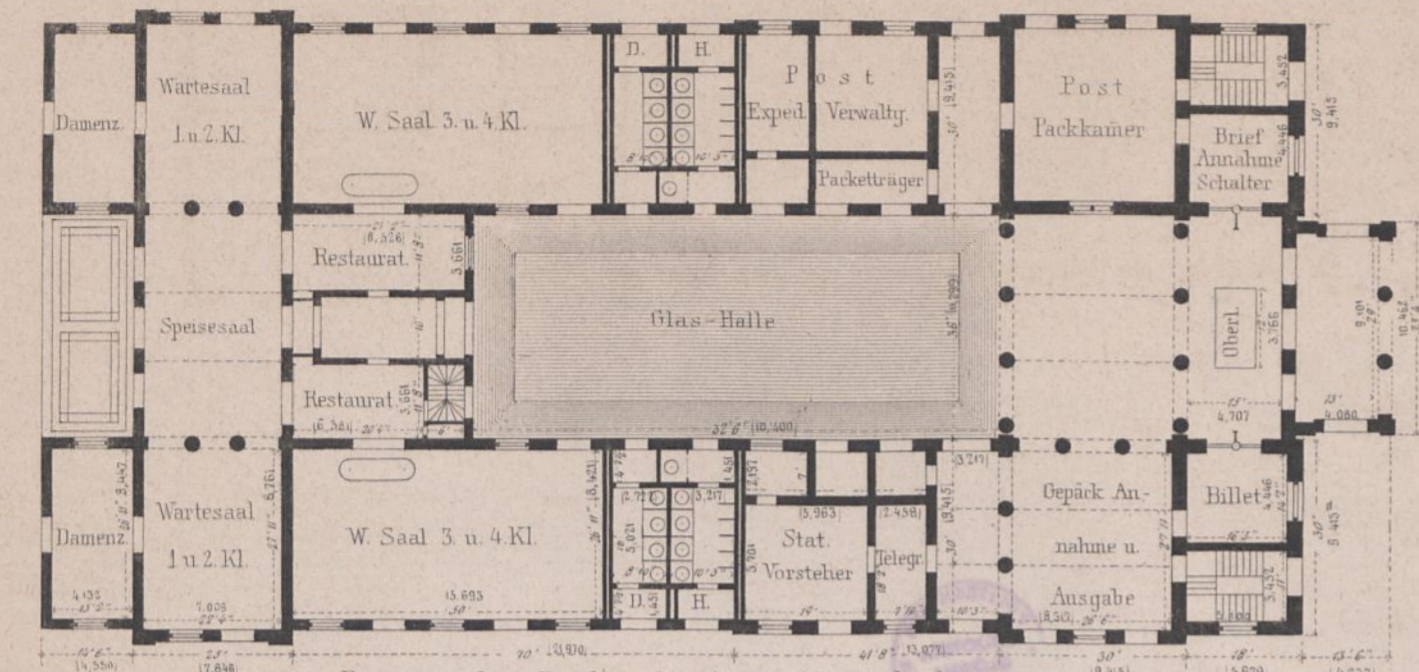
Bahnhof Rothenburg
Perron der Breslau Schweidnitz Freiburger Eisenbahn



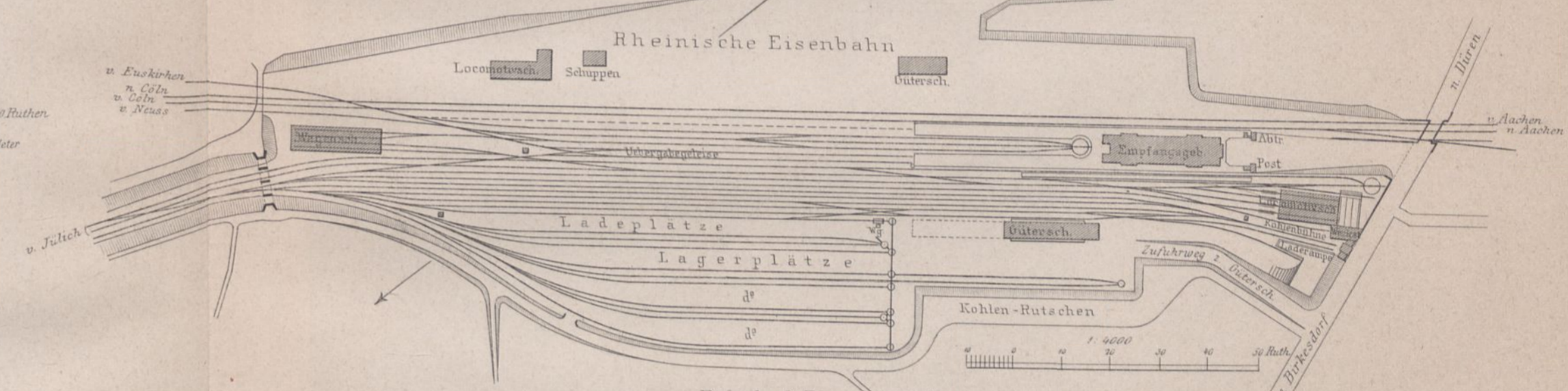
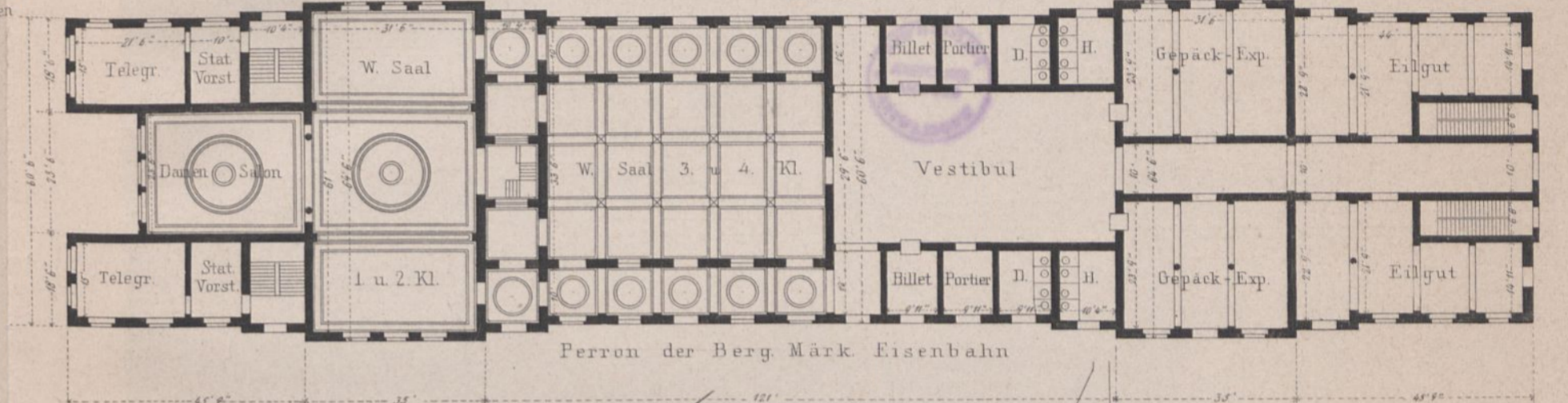
Berlin-Görlitzer, Halle-Sorau-Gubener u Cottbus-Grossenhainer Eisenbahn

Hannoversche, Halle-Casseler Eisenbahn

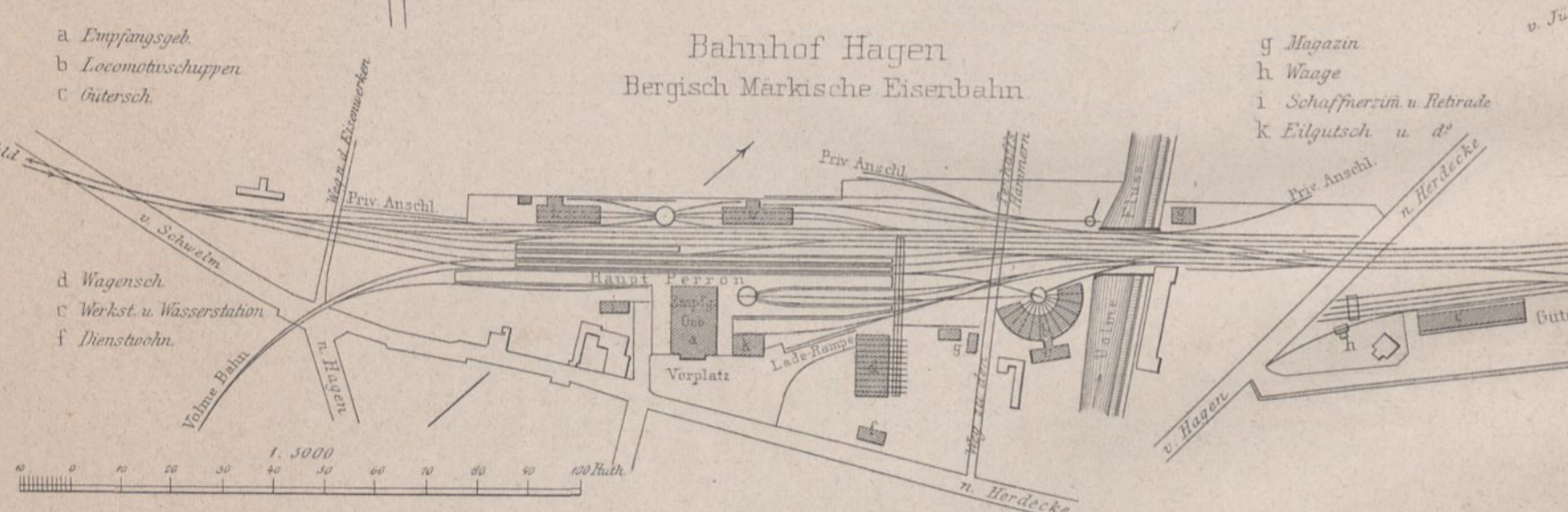
Perron der Halle-Sorauer Eisenbahn



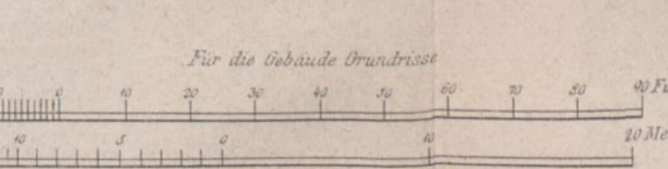
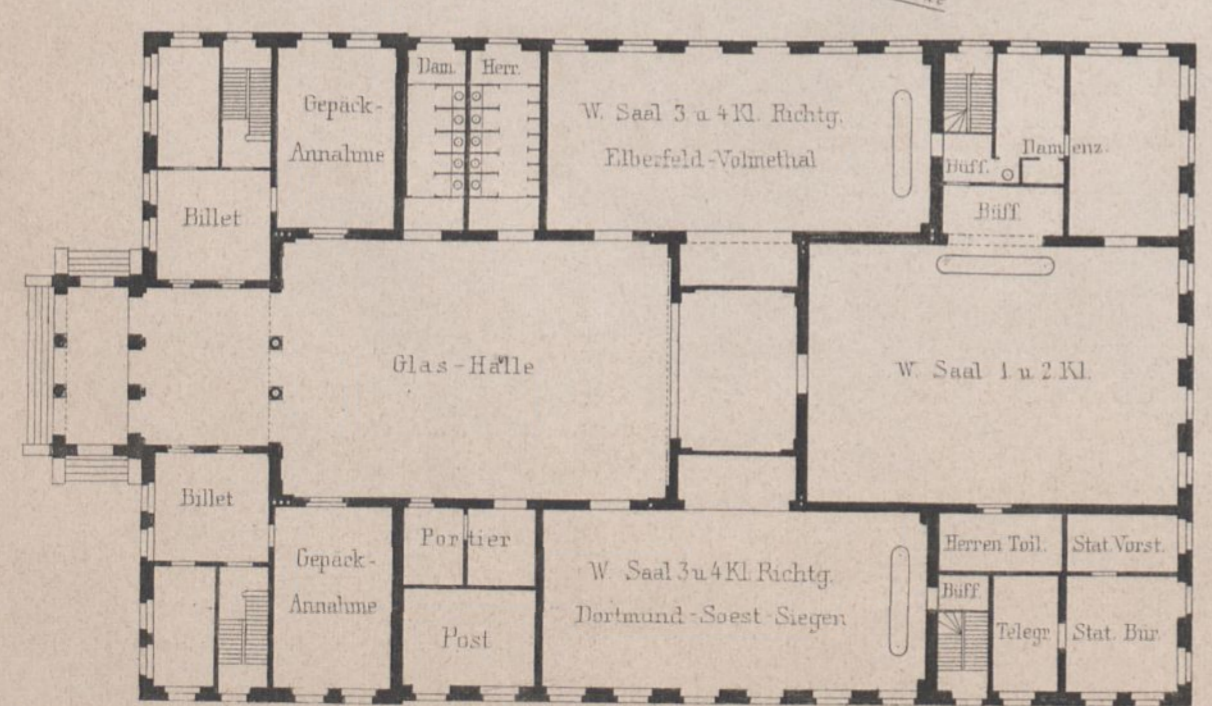
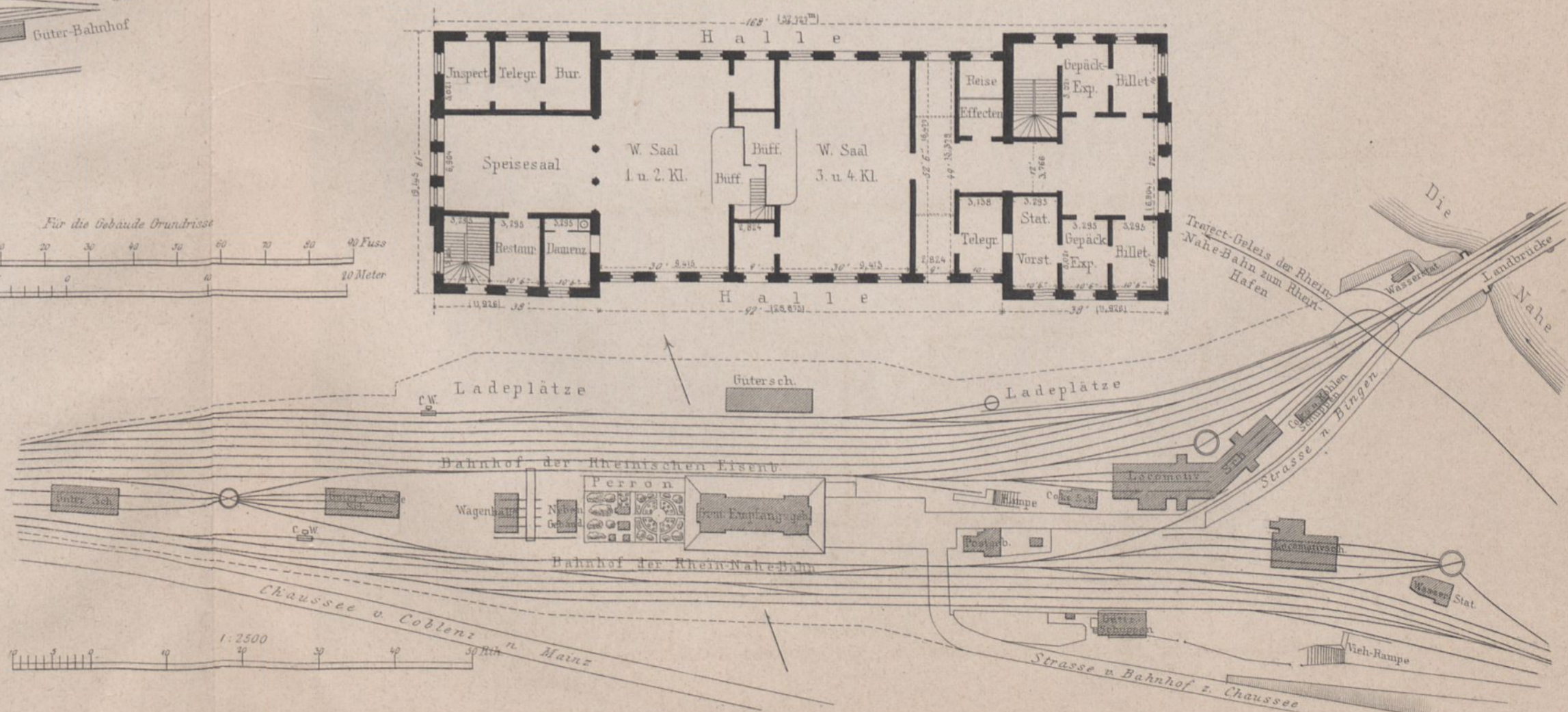
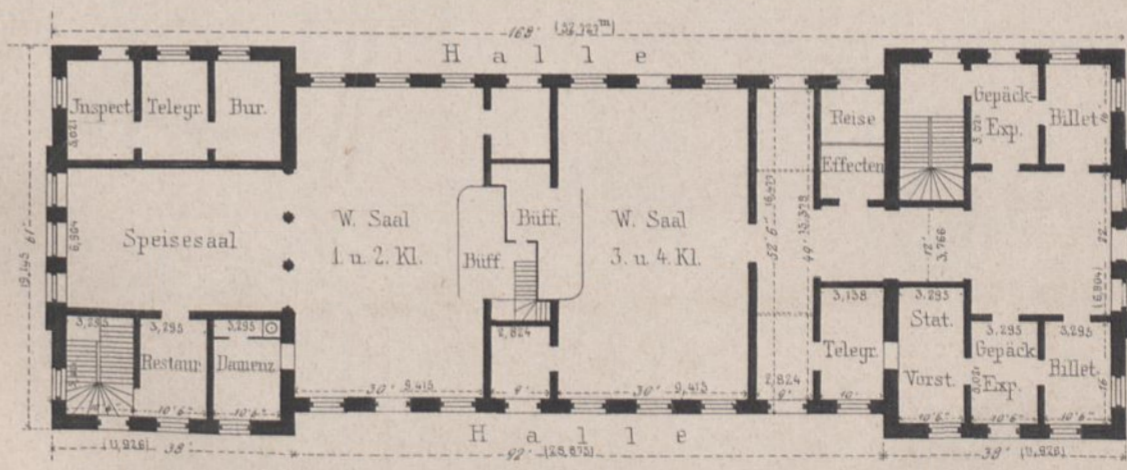
Bahnhof Düren. Bergisch Märkische Eisenb. von M. Gladbach nach Düren u Stolberg. Perron der Rheinischen Eisenbahn



Bahnhof Hagen Bergisch Märkische Eisenbahn

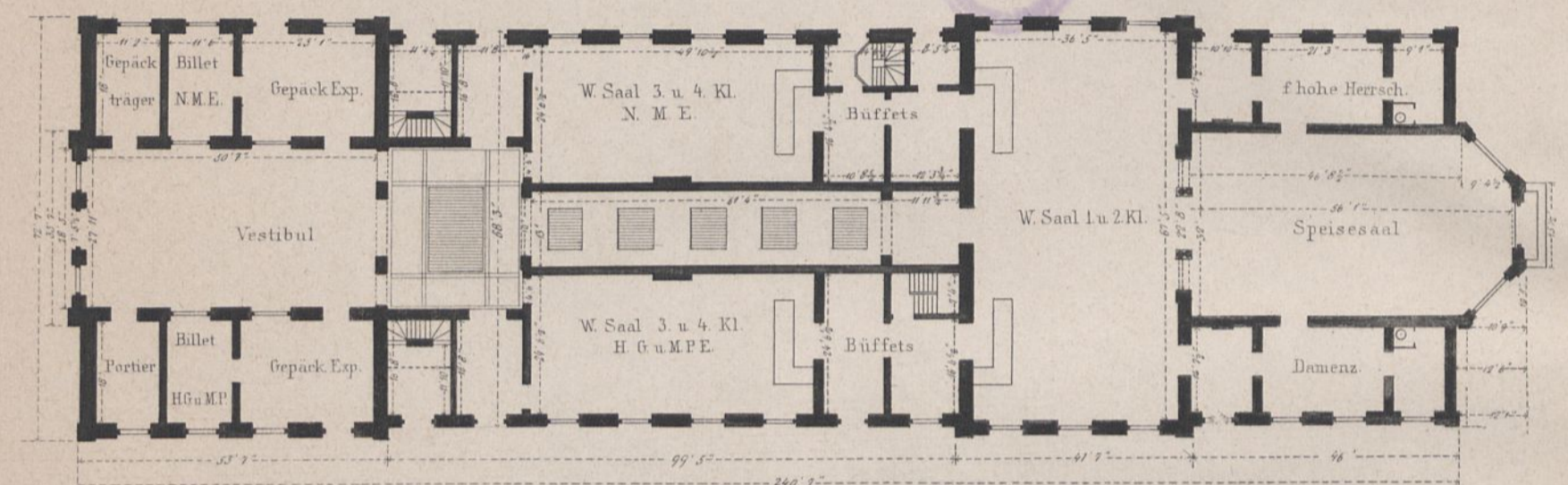
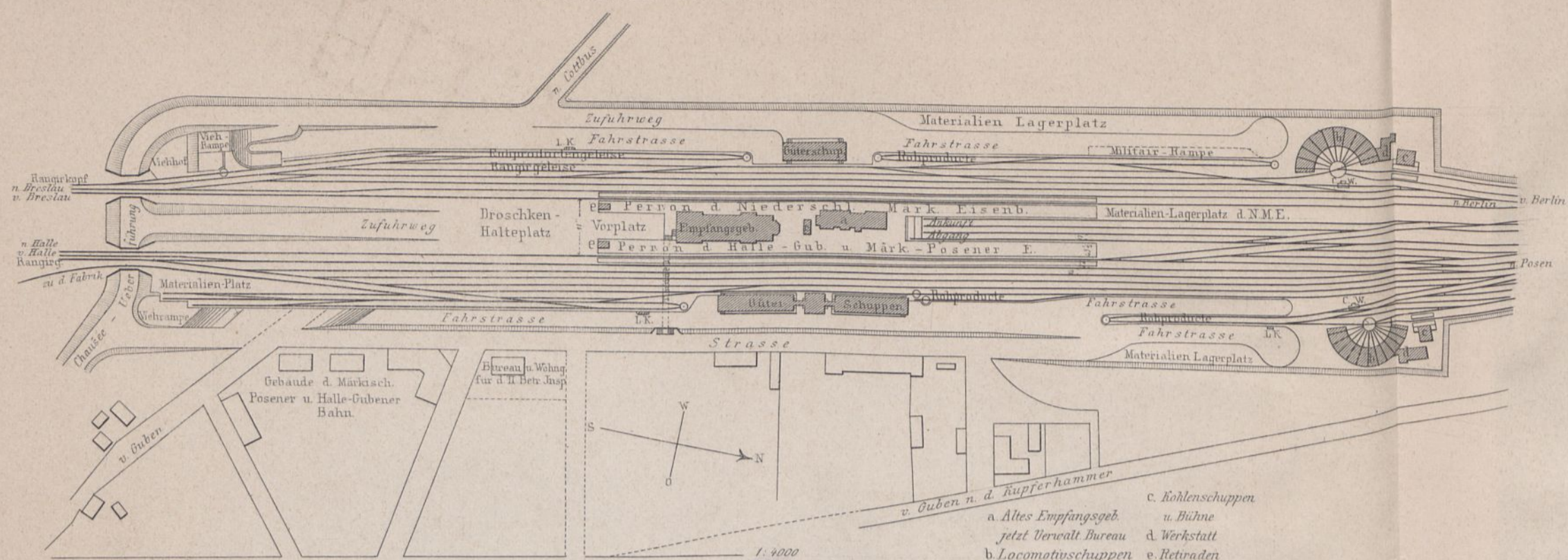


Bahnhof Bingerbrück. Rheinische Eisenb. u Rhein-Nahe Bahn.



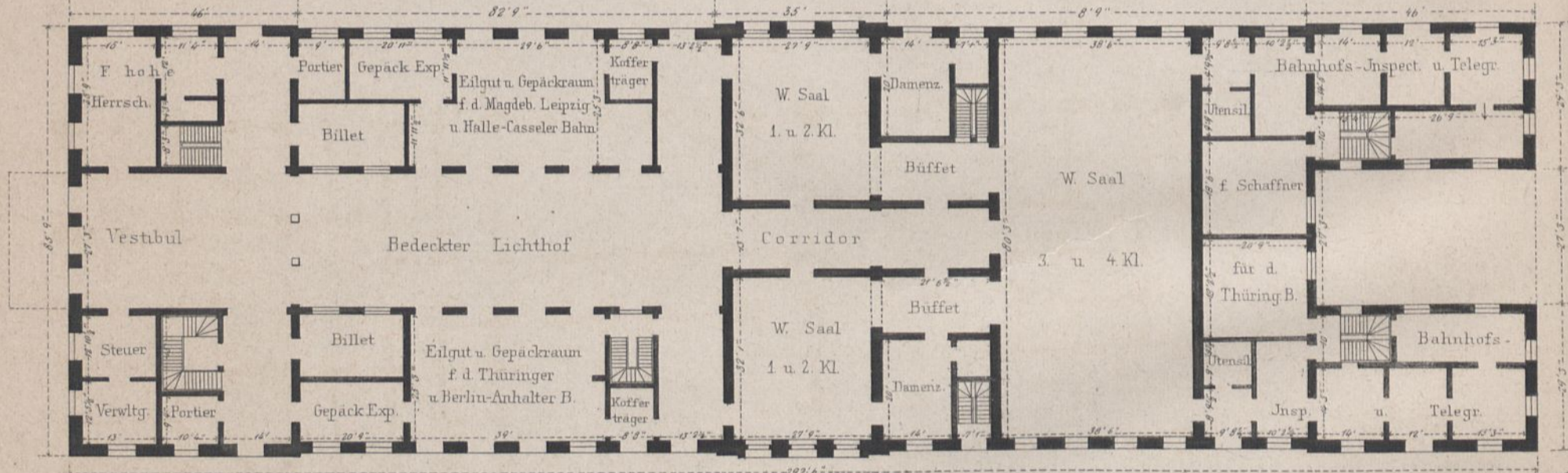
Bahnhof Guben

Niederschlesisch-Märkische und Halle-Sorau-Gubener u. Märk-Posener Eisenb.

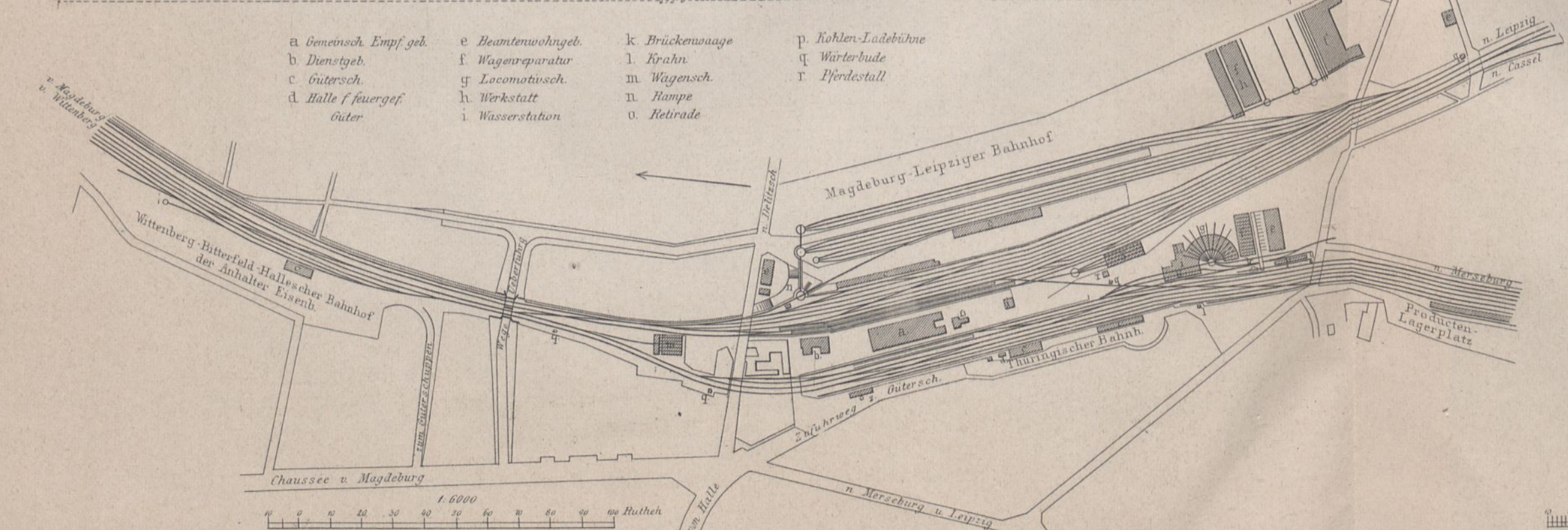


Bahnhof Halle

(Halle-Casseler Eisenb.)

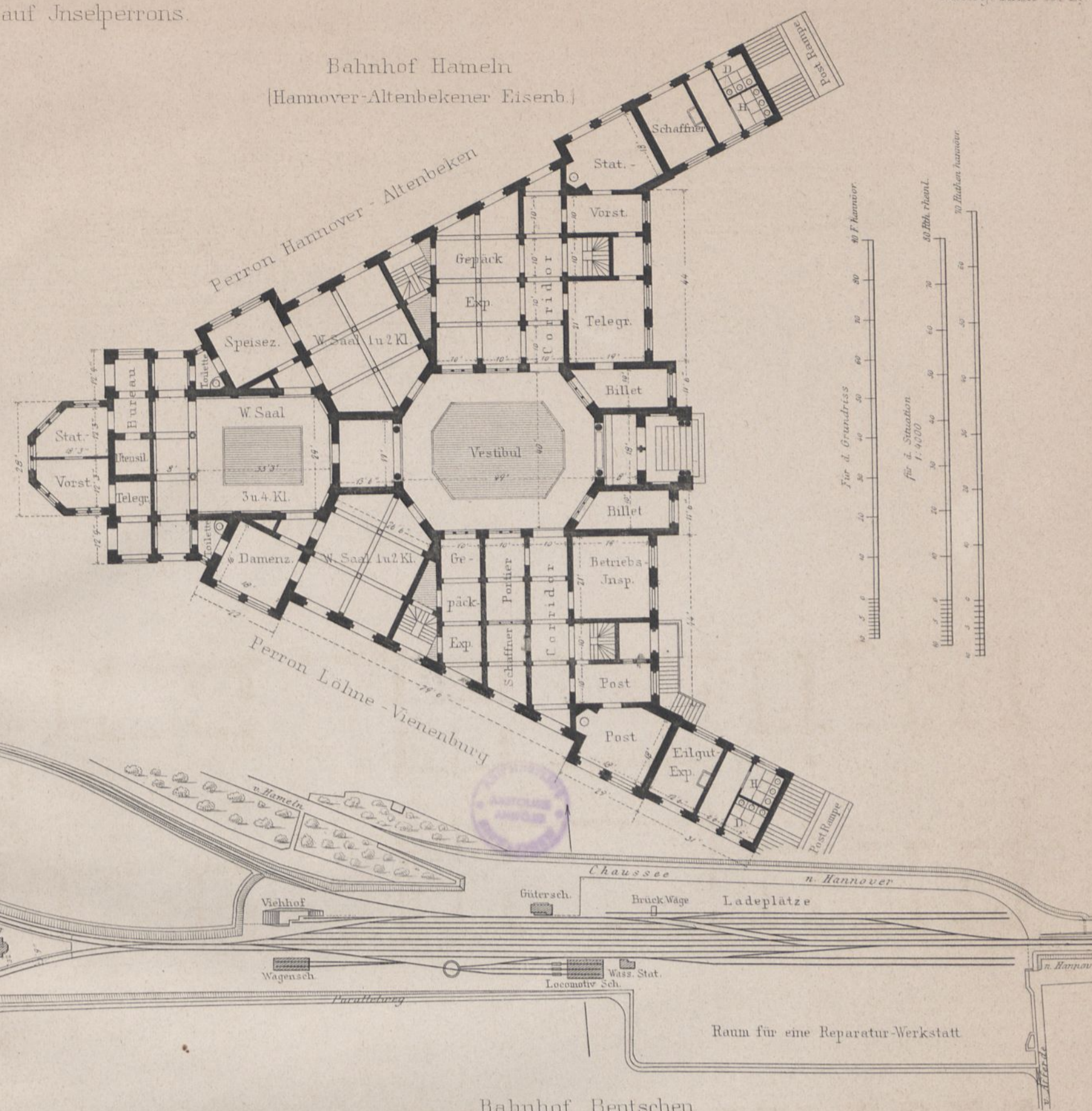


- a. Gemeinsch. Empf. geb.
- b. Dienstgeb.
- c. Gütersch.
- d. Halle f. feuergef. Güter
- e. Beamtenwohng.
- f. Wagenreparatur
- g. Locomotivsch.
- h. Werkstatt
- i. Wasserstation
- k. Brückenaussage
- l. Krahn
- m. Wagensch.
- n. Rampe
- o. Retraden
- p. Kohlen-Ladebühne
- q. Wärterbude
- r. Pferdestall



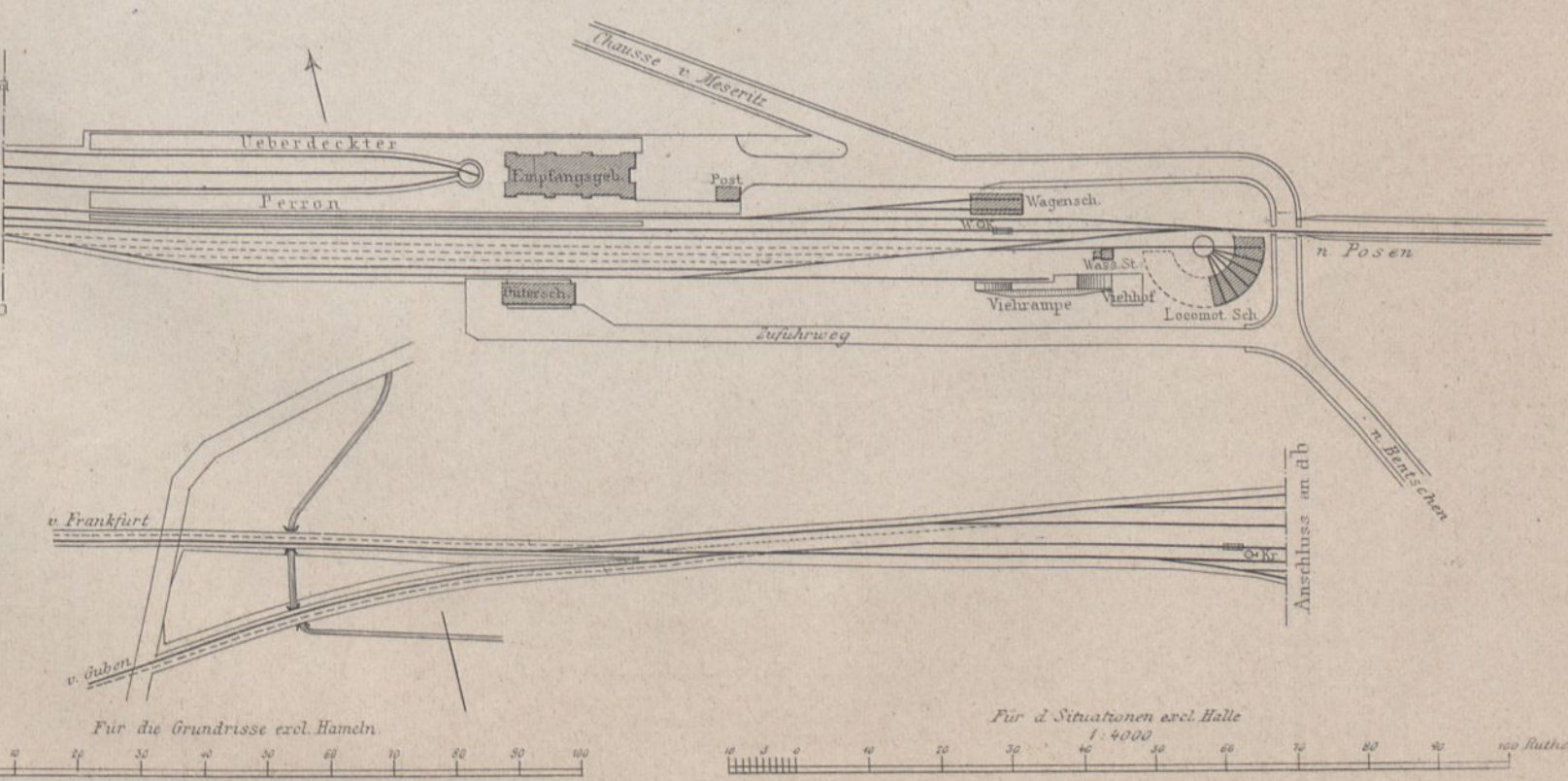
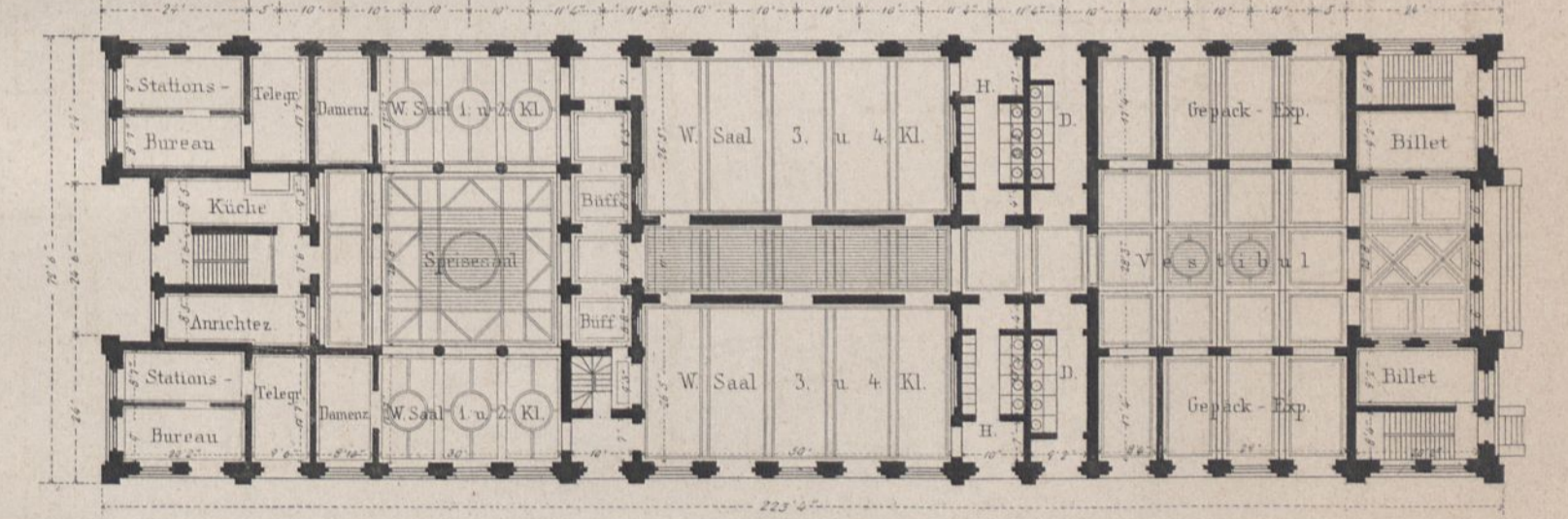
Bahnhof Hameln

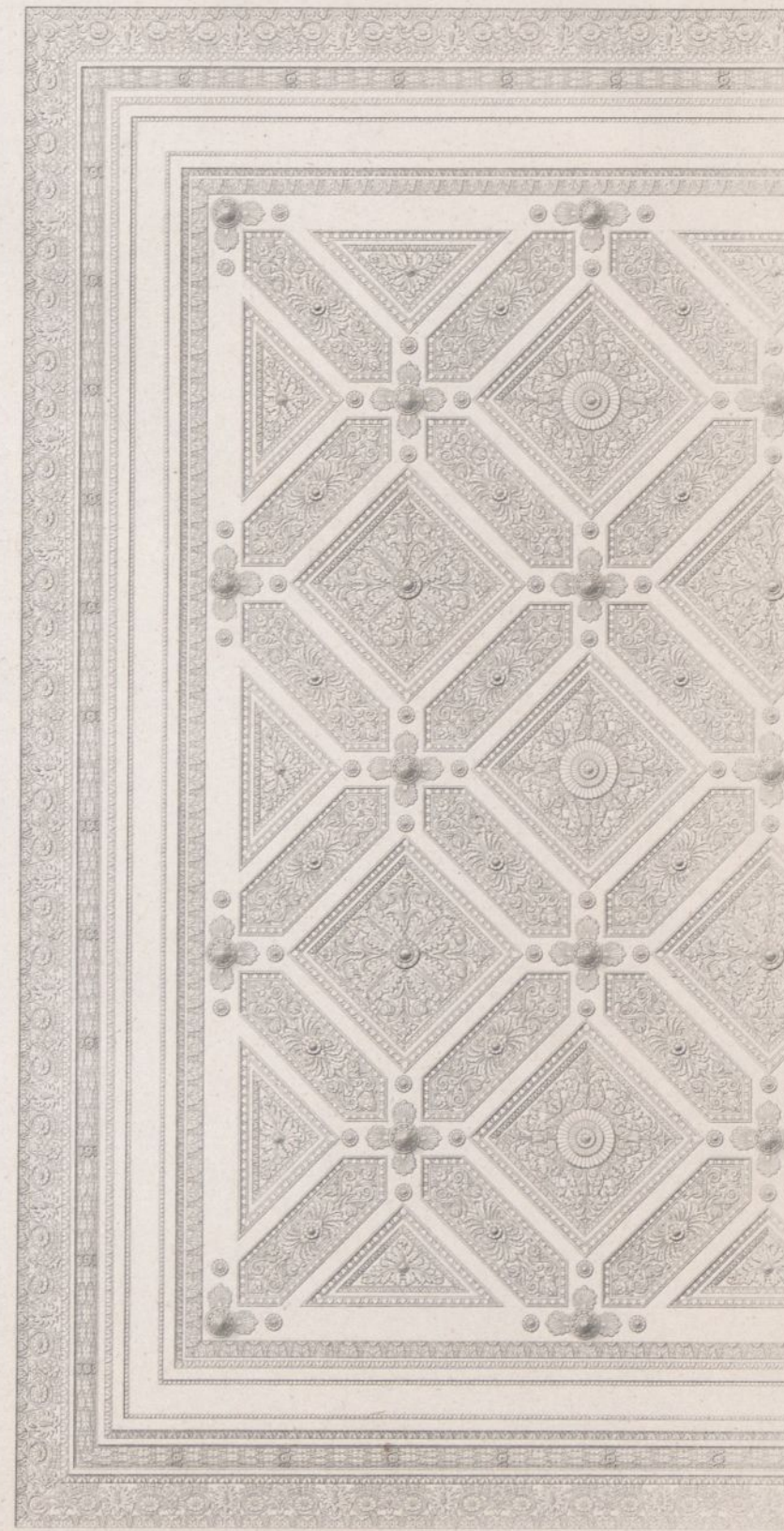
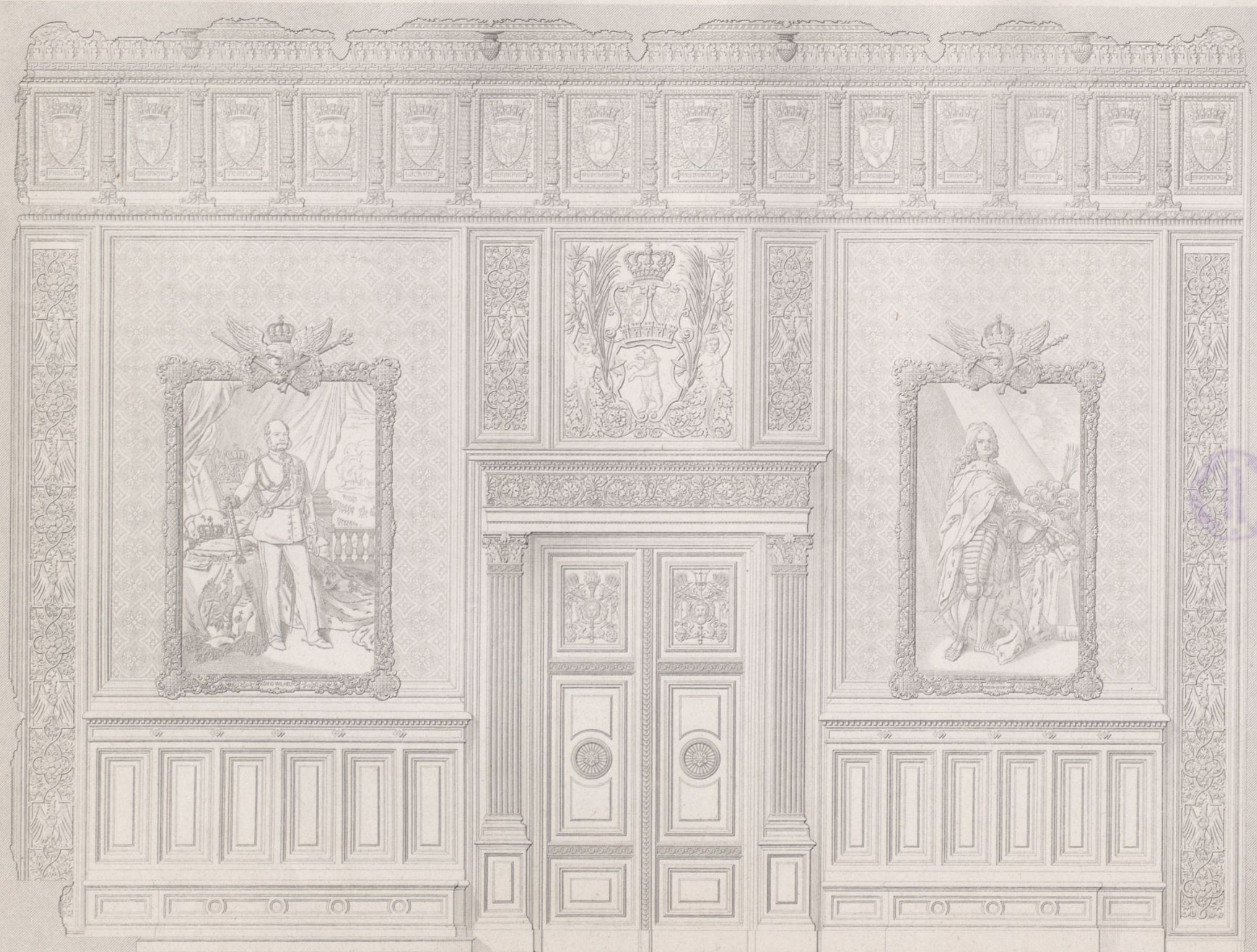
(Hannover-Altenbekener Eisenb.)



Bahnhof Bentschen

(Märkisch-Posener Eisenb.)





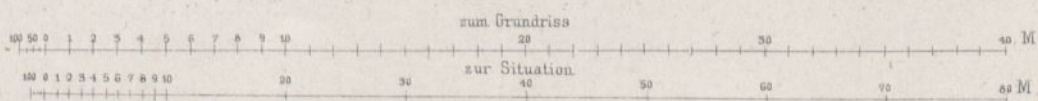
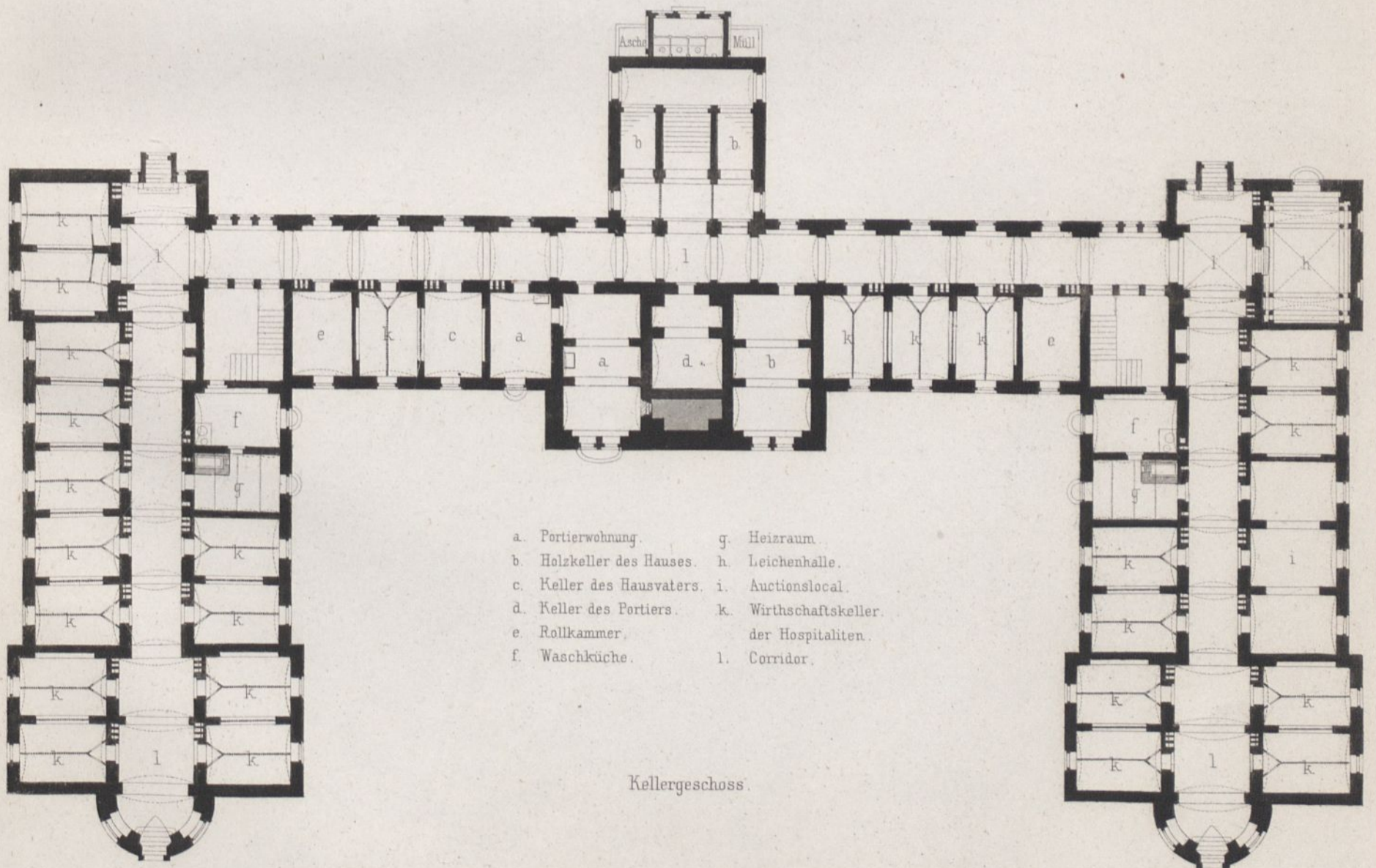
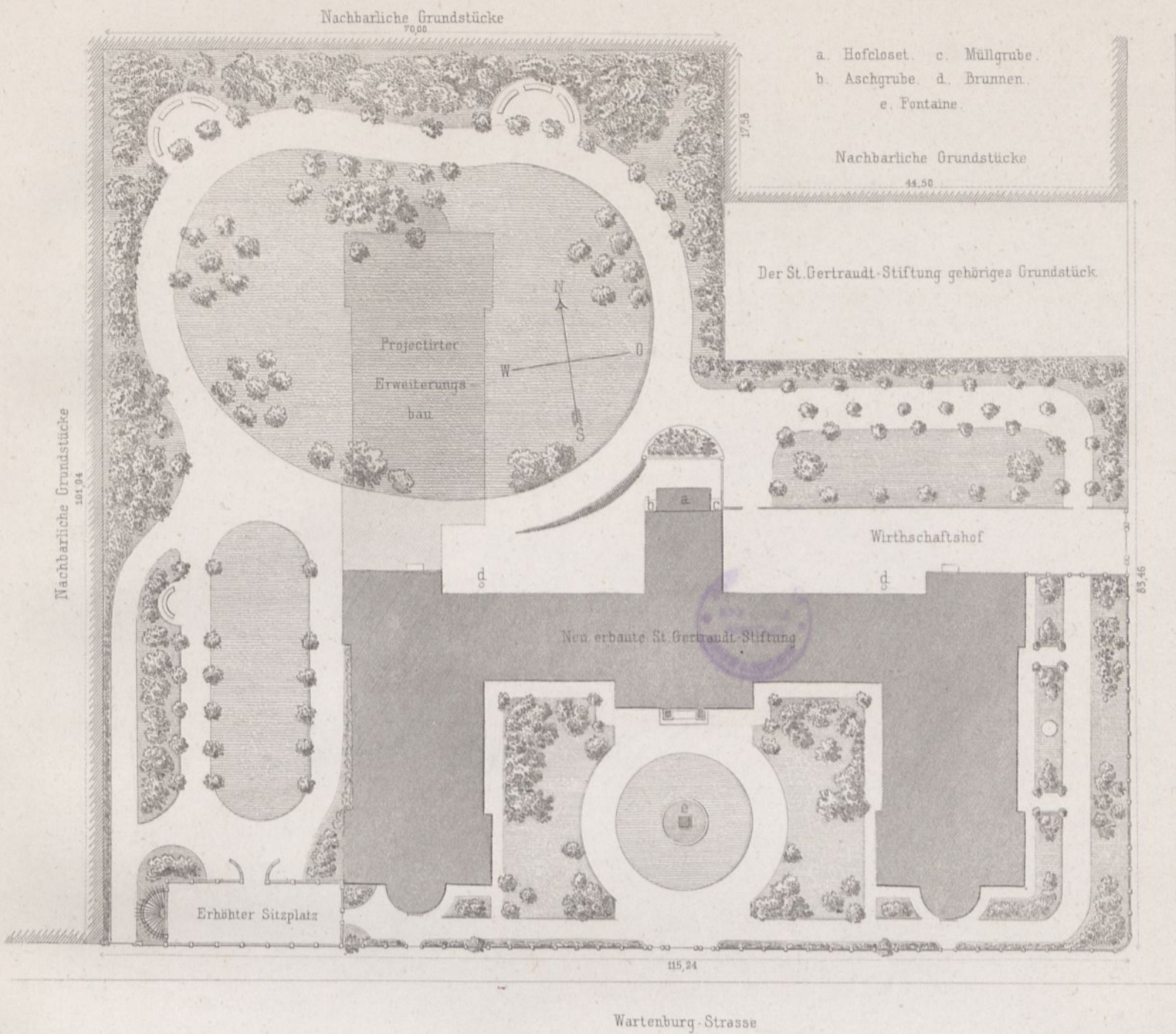
Sitzungssaal des Magistrats

12 6 0 1 2 3 4 5 6 7 8 9 10 15 20 P.

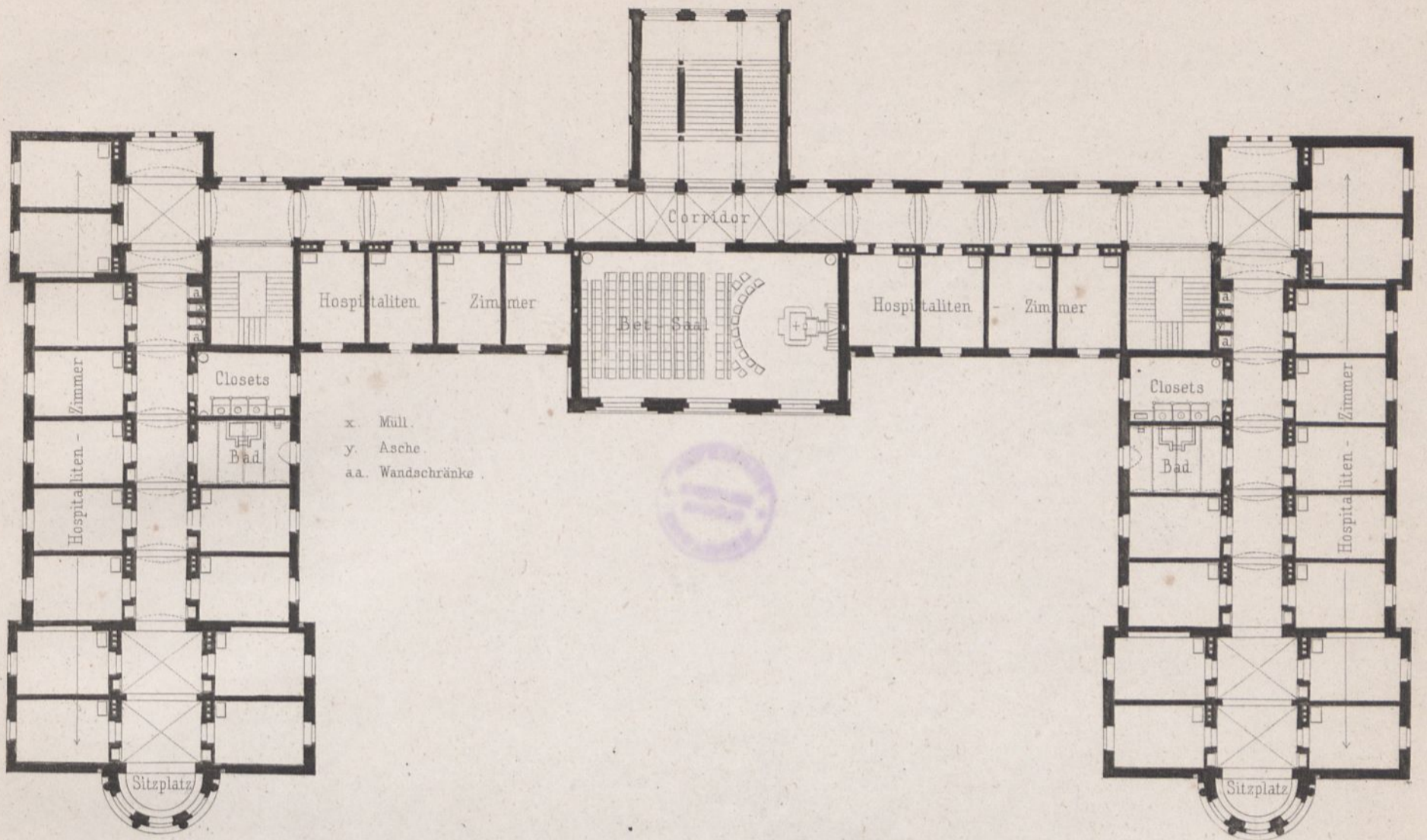
RATHHAUS IN BERLIN

Ernst & Korn. Berlin.

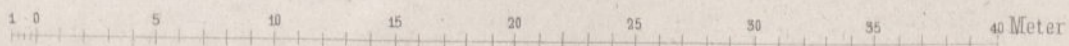
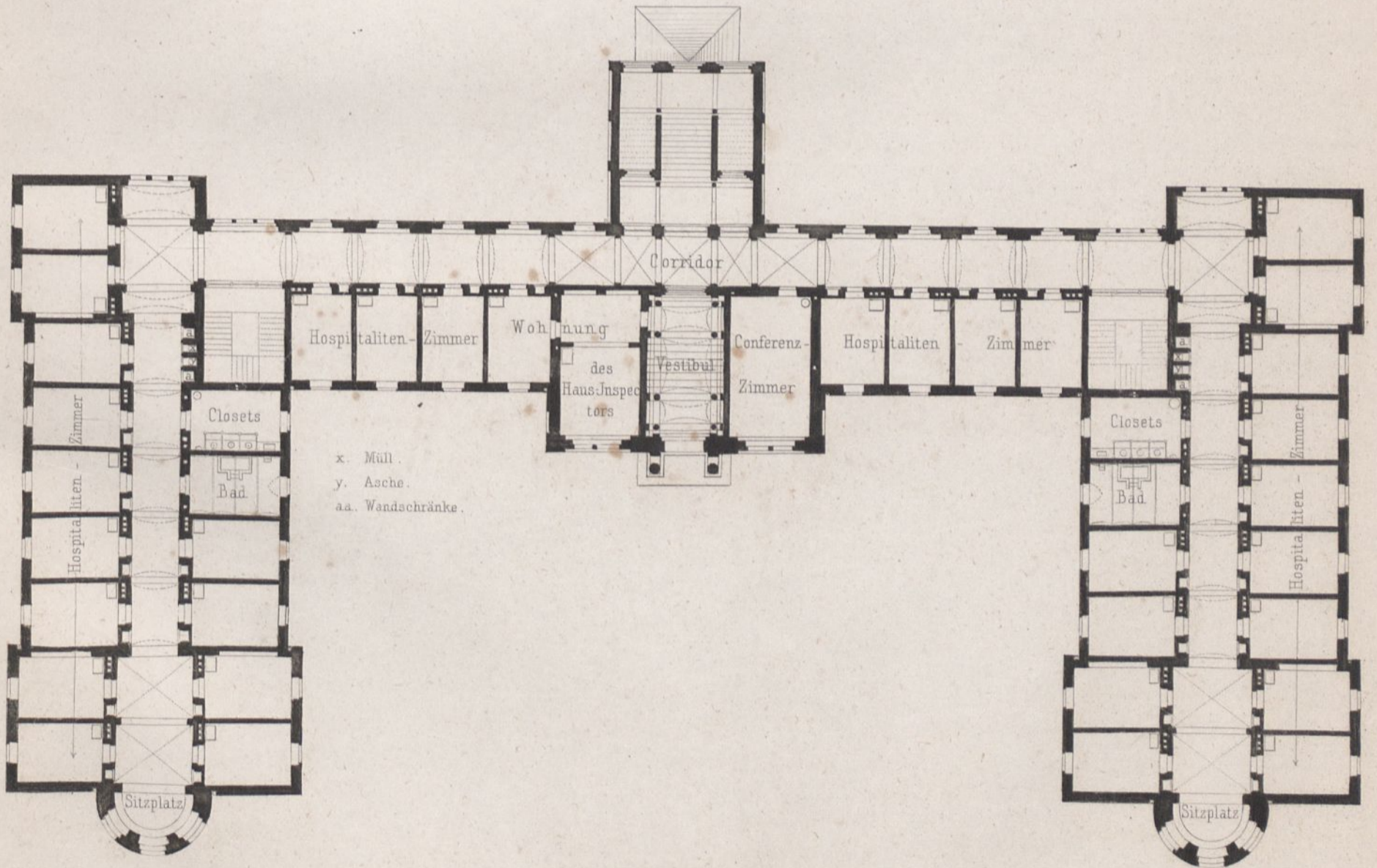
Situationsplan.

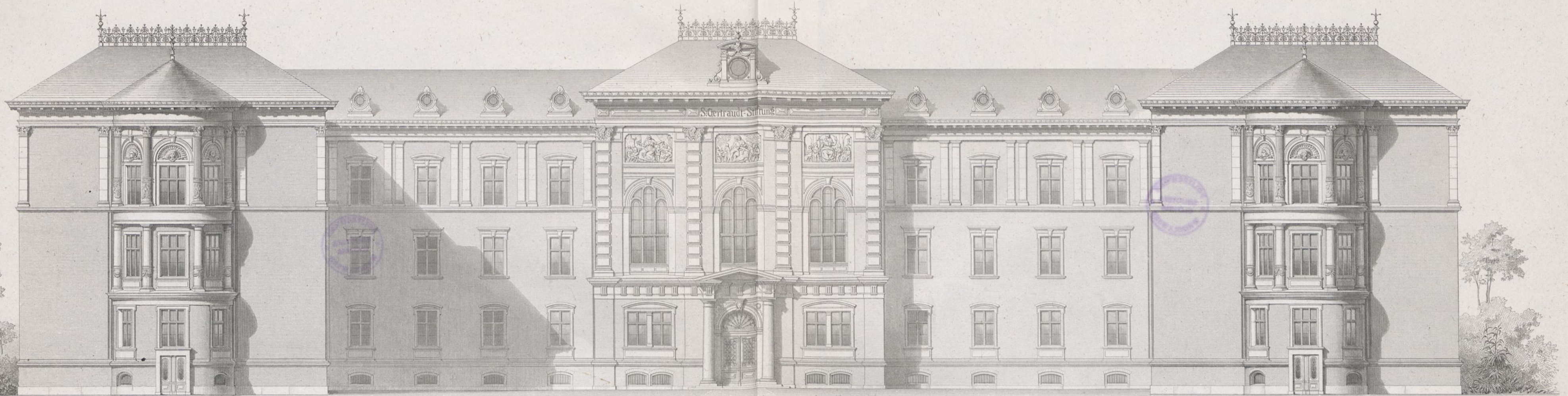


I u. II. Stockwerk.

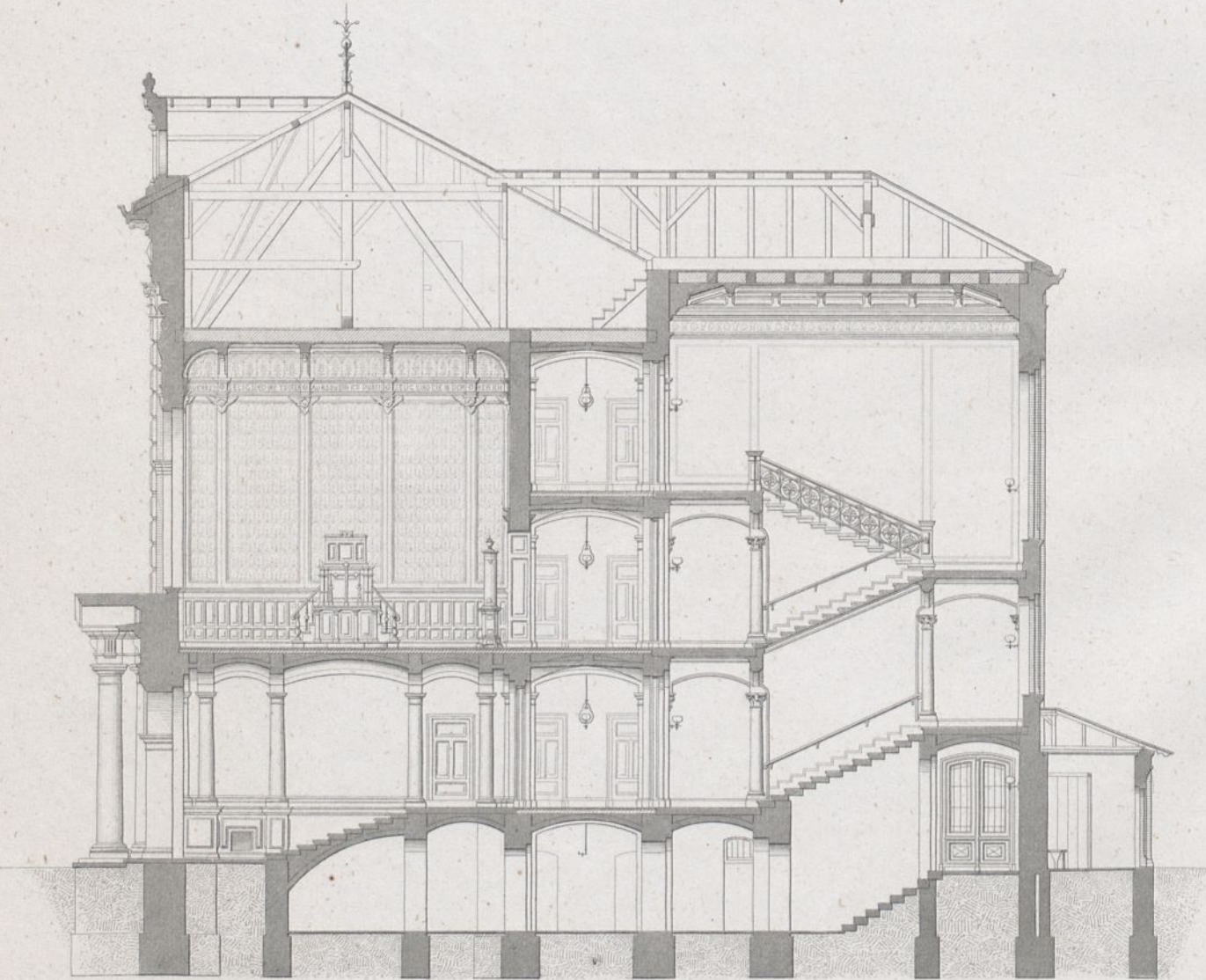


Erdgeschoss.

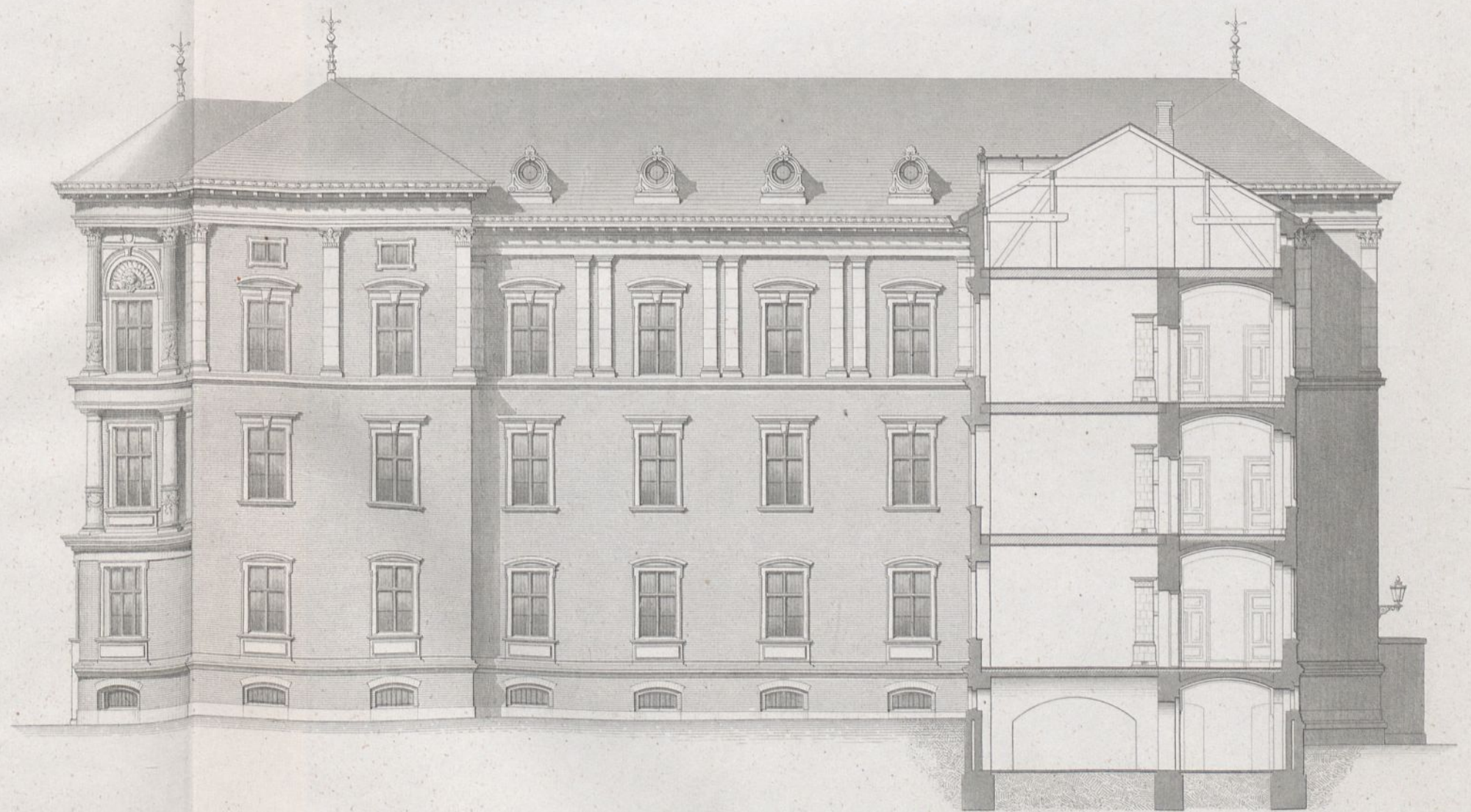




Haupt-Ansicht.

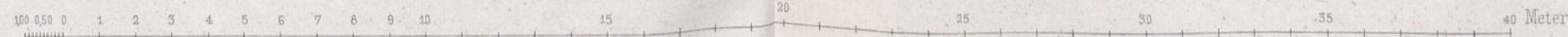


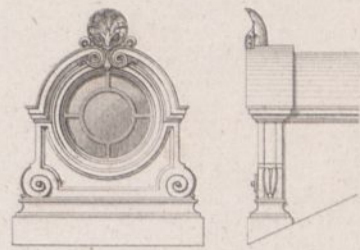
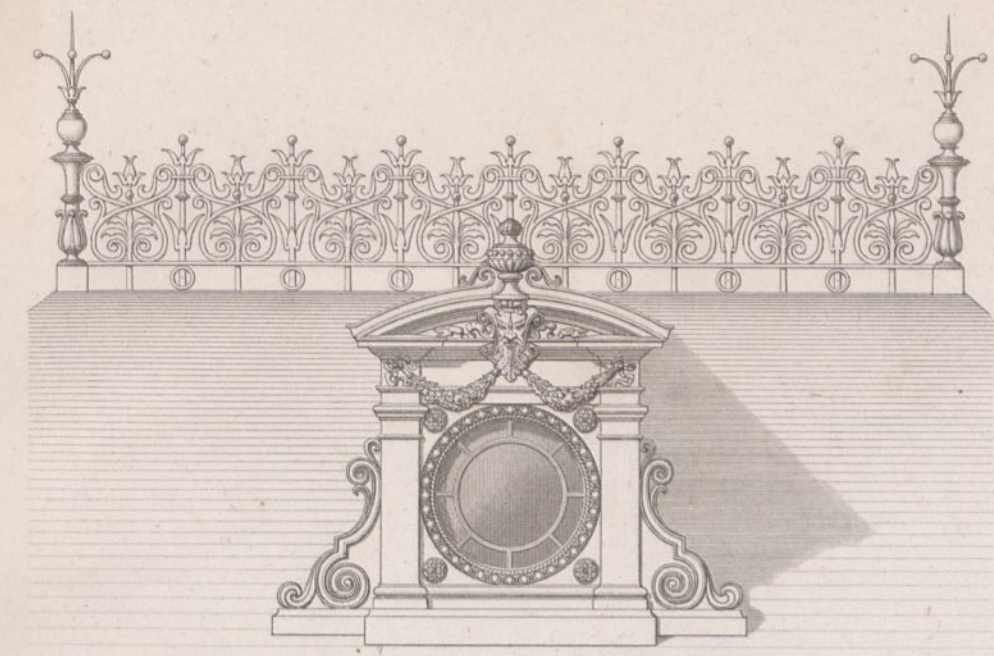
Durchschnitt des Mittelbaues.



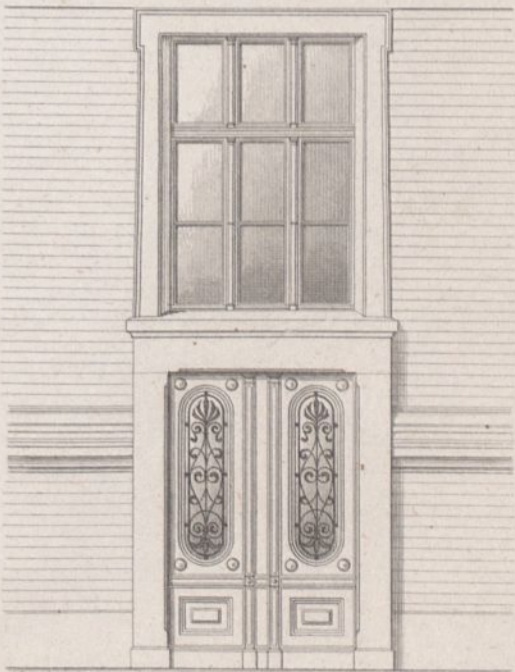
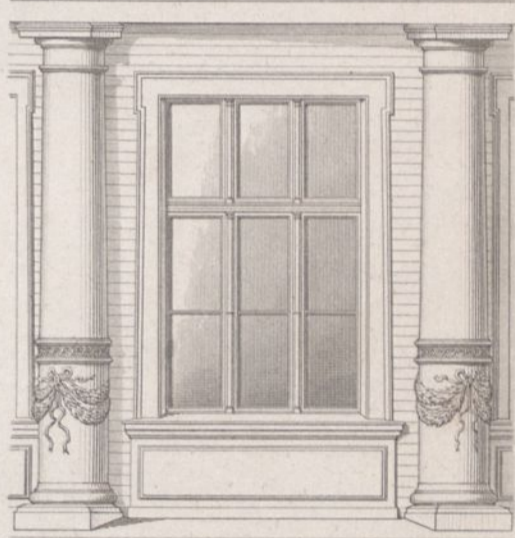
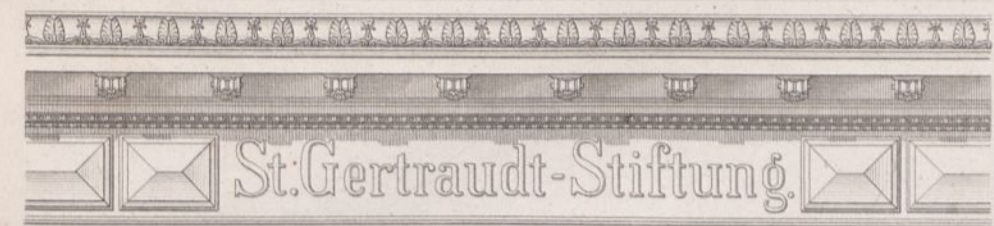
Seiten-Ansicht im Vorgarten.

Querschnitt des Hauptflügels.





Kleines Dachfenster.



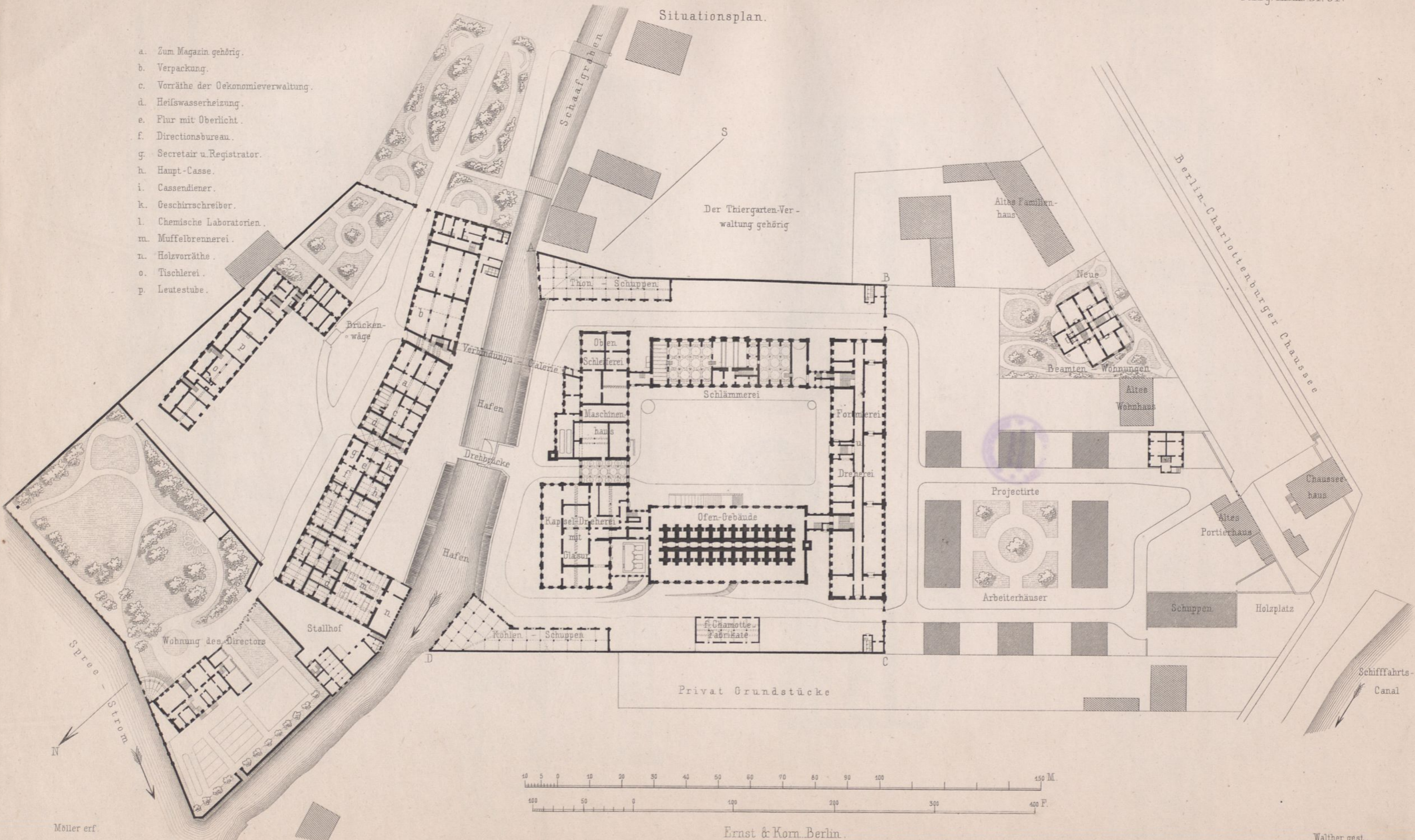
Mittelbau.

Exedra.



Situationsplan.

- a. Zum Magazin gehörig.
- b. Verpackung.
- c. Vorräthe der Oekonomieverwaltung.
- d. Heißwasserheizung.
- e. Flur mit Oberlicht.
- f. Directionsbureau.
- g. Secretair u. Registrator.
- h. Haupt-Casse.
- i. Cassendiener.
- k. Geschirrschreiber.
- l. Chemische Laboratorien.
- m. Muffelbrennerei.
- n. Holzvorräthe.
- o. Tischlerei.
- p. Leutestube.



Möller erf.

Ernst & Korn Berlin.

Walther gest.

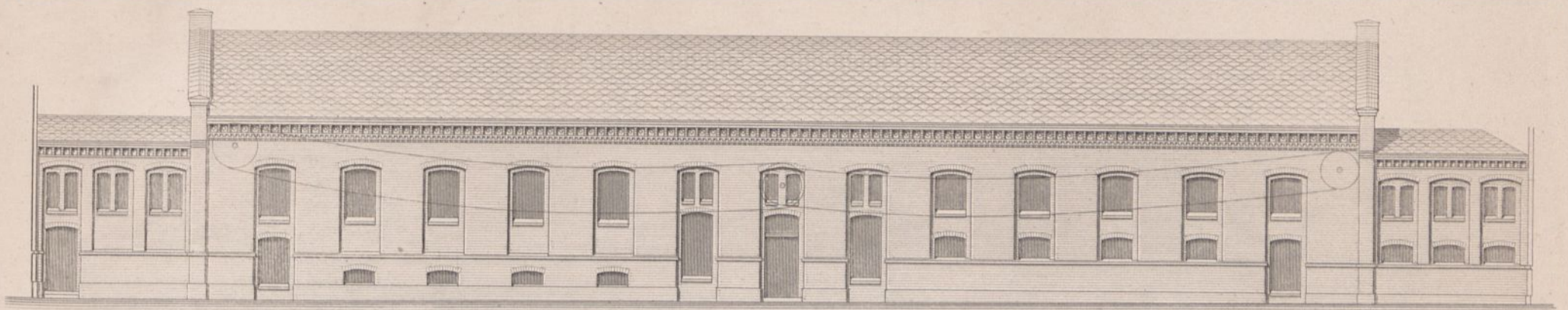


Fig. 1. Ansicht vom Hofe aus .

Schlammerei-Gebäude .

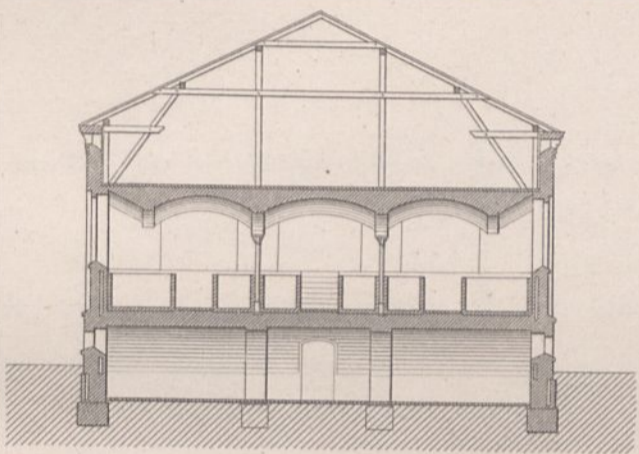


Fig. 2. Profil A B .

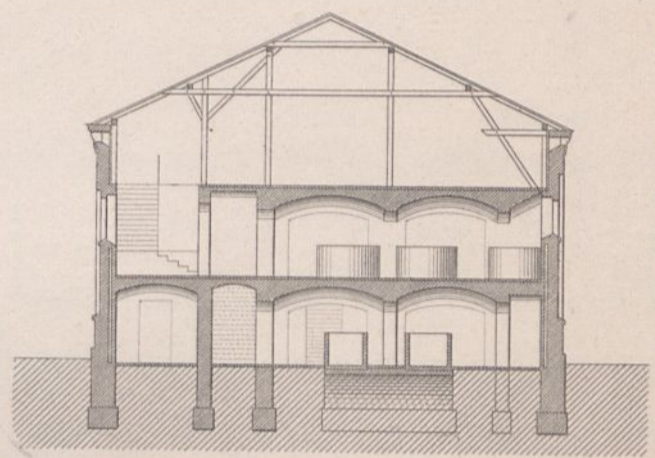


Fig. 3. Profil C D .

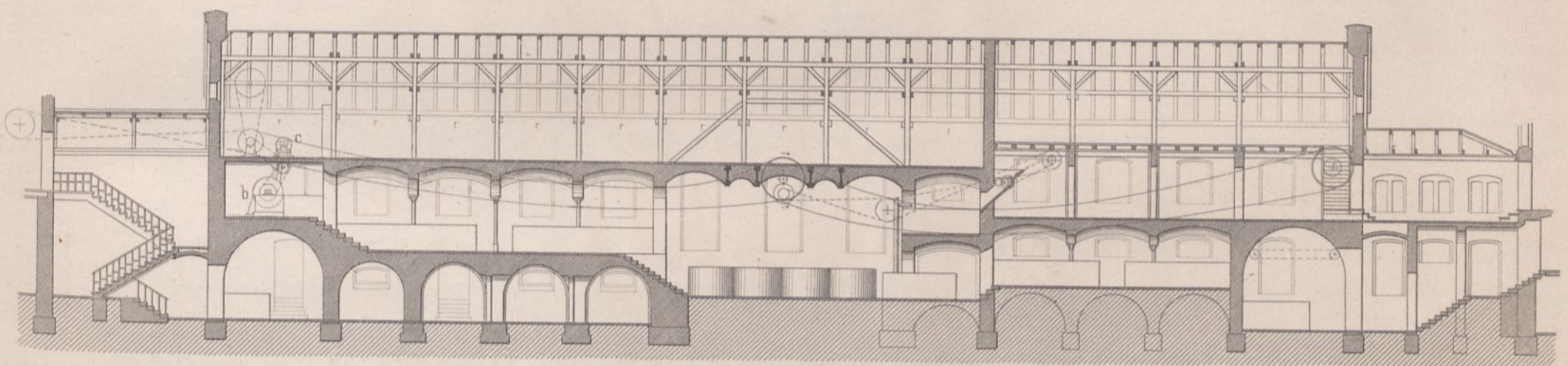


Fig. 4. Längendurchschnitt .

- a. Erdaufzug.
- b. Schlammtrömmeln.
- c. Aufgebavorrichtung.
- d. Gemauerte Rinnen.
- e. Vorrathsbottiche.
- f. Versatzbottiche.
- g. Versatzpumpe.

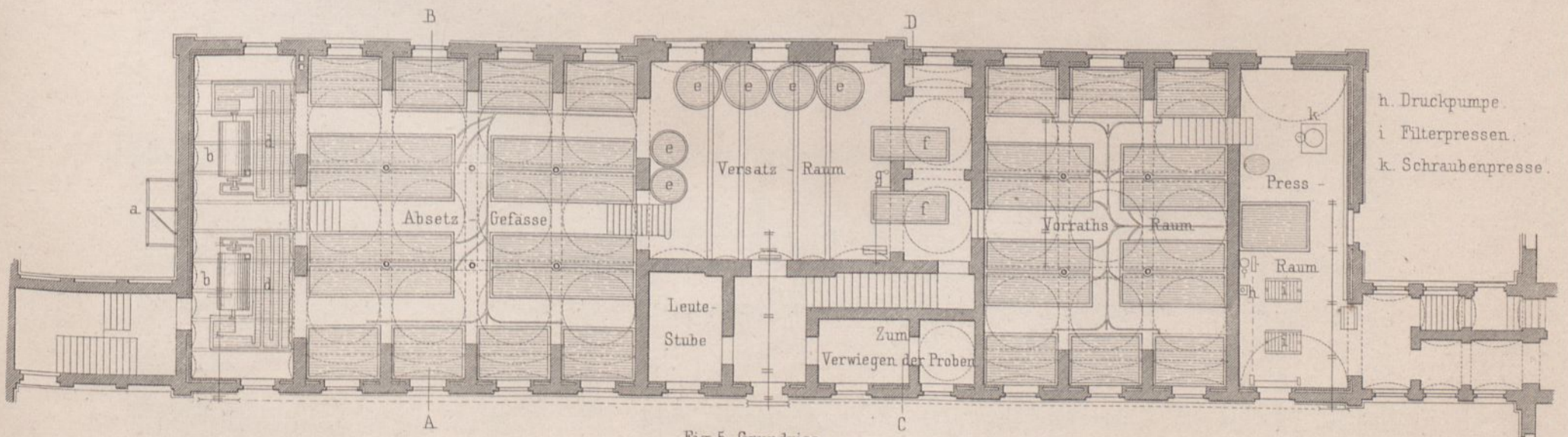
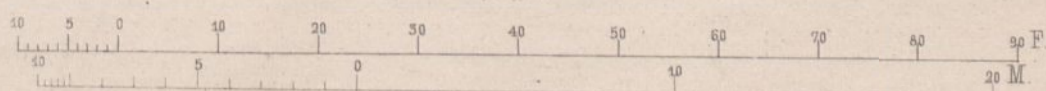


Fig. 5. Grundriss .



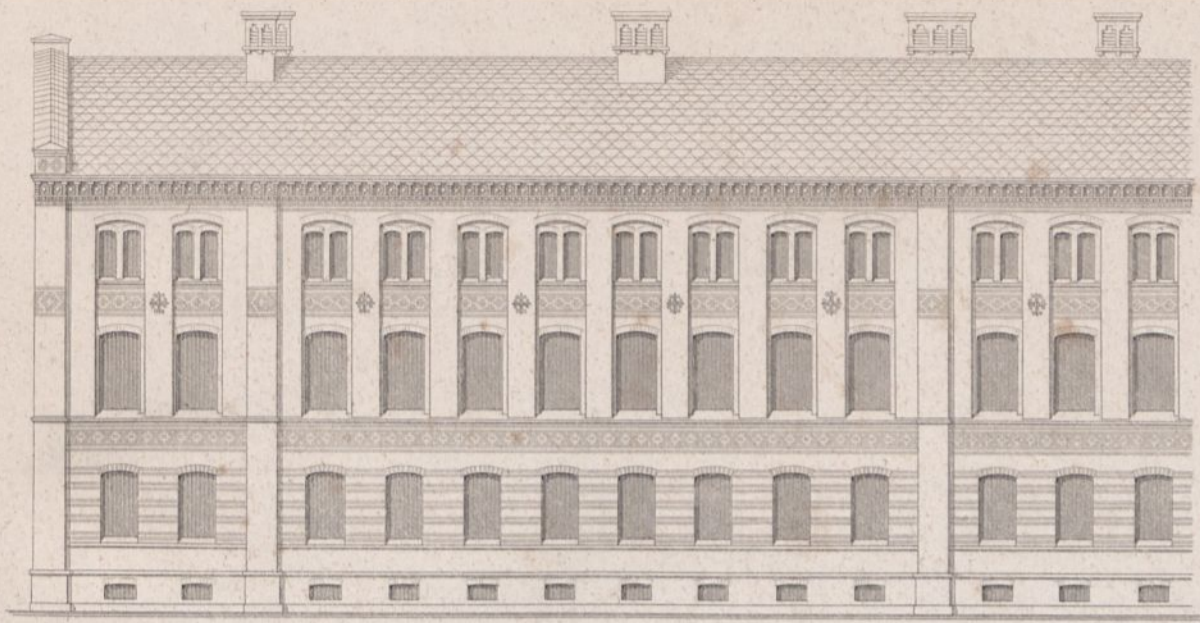


Fig. 1. Ansicht von der Charlottenburger Chaussee.

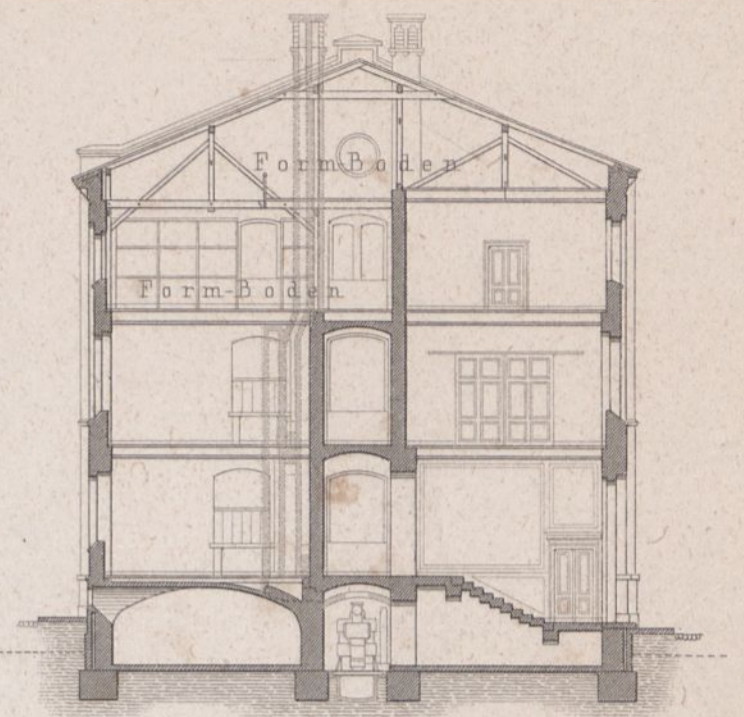


Fig. 2. Profil nach A B.

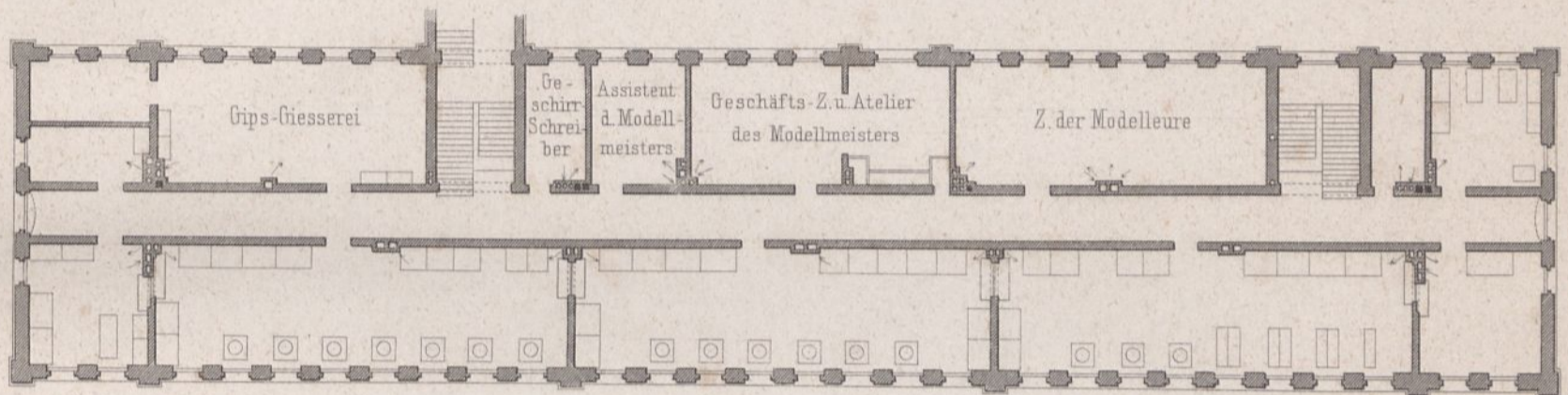
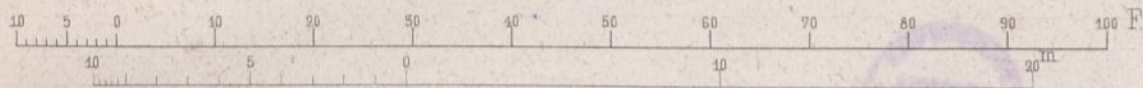


Fig. 3. Grundriss des 1^{ten} Stocks.

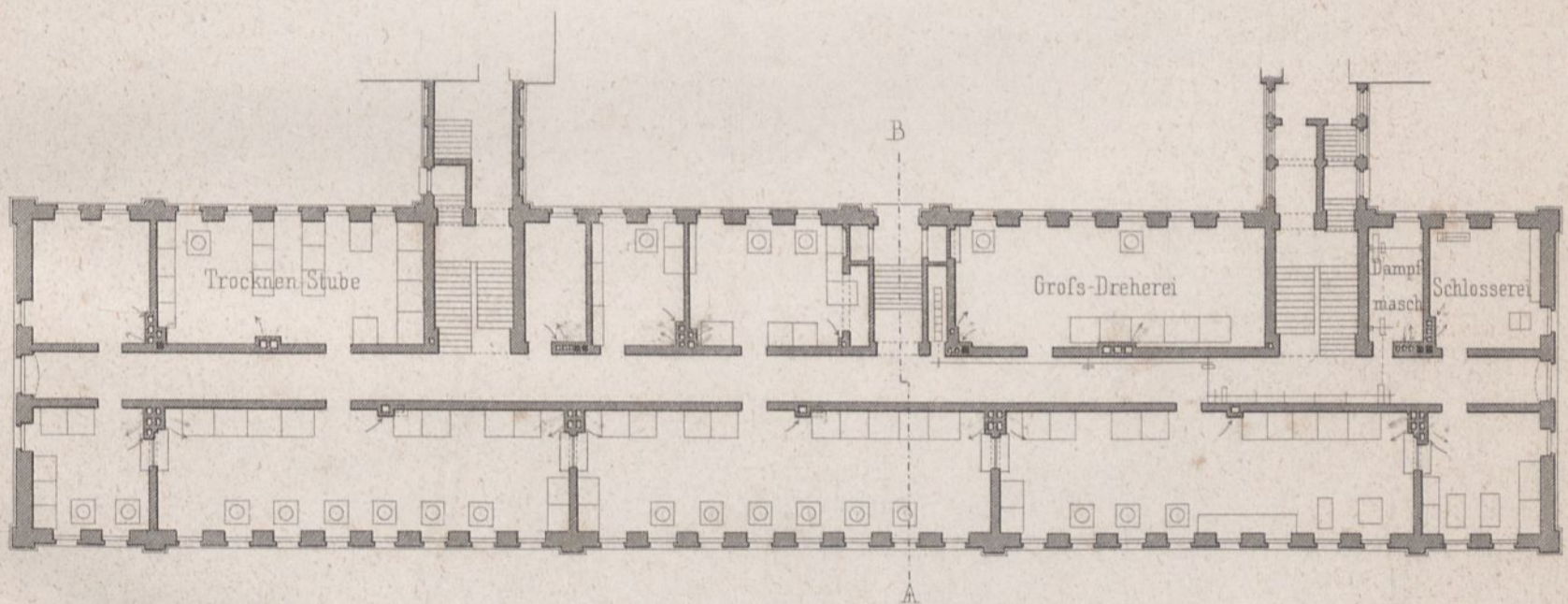


Fig. 4. Erdgeschoss.

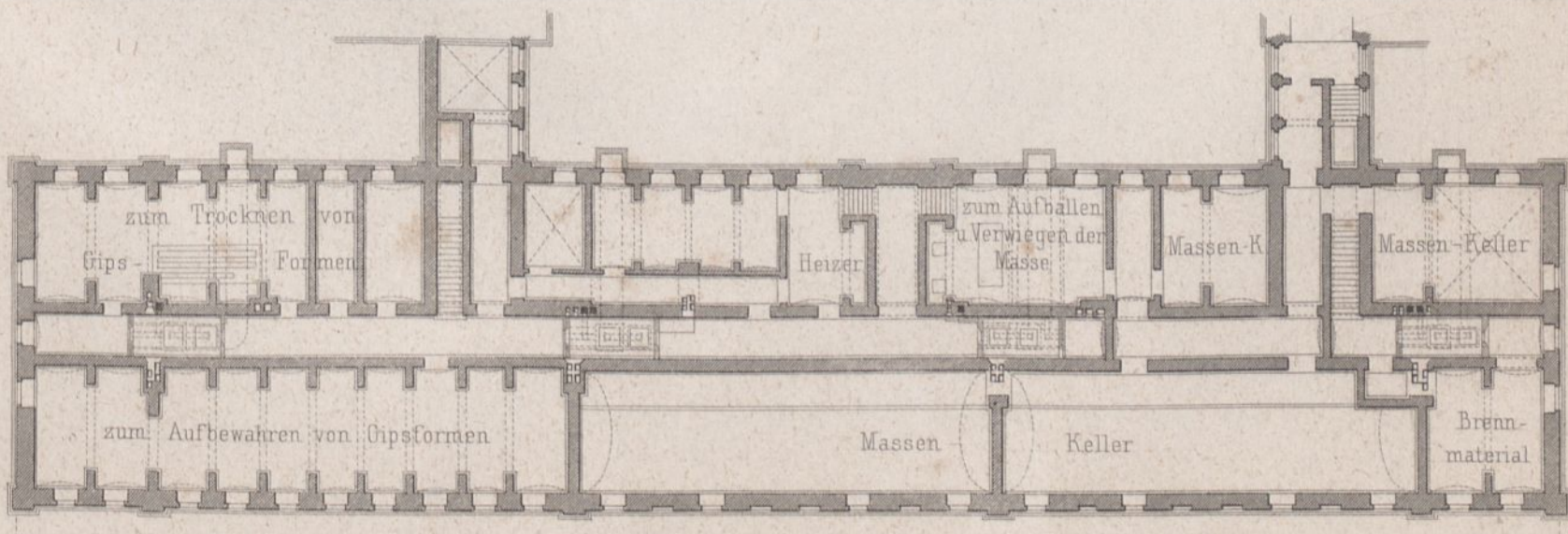
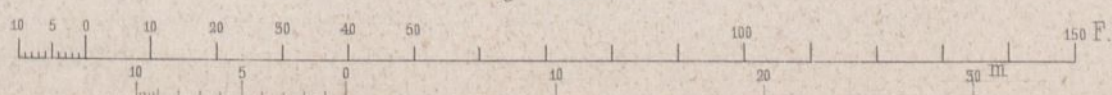


Fig. 5. Keller.



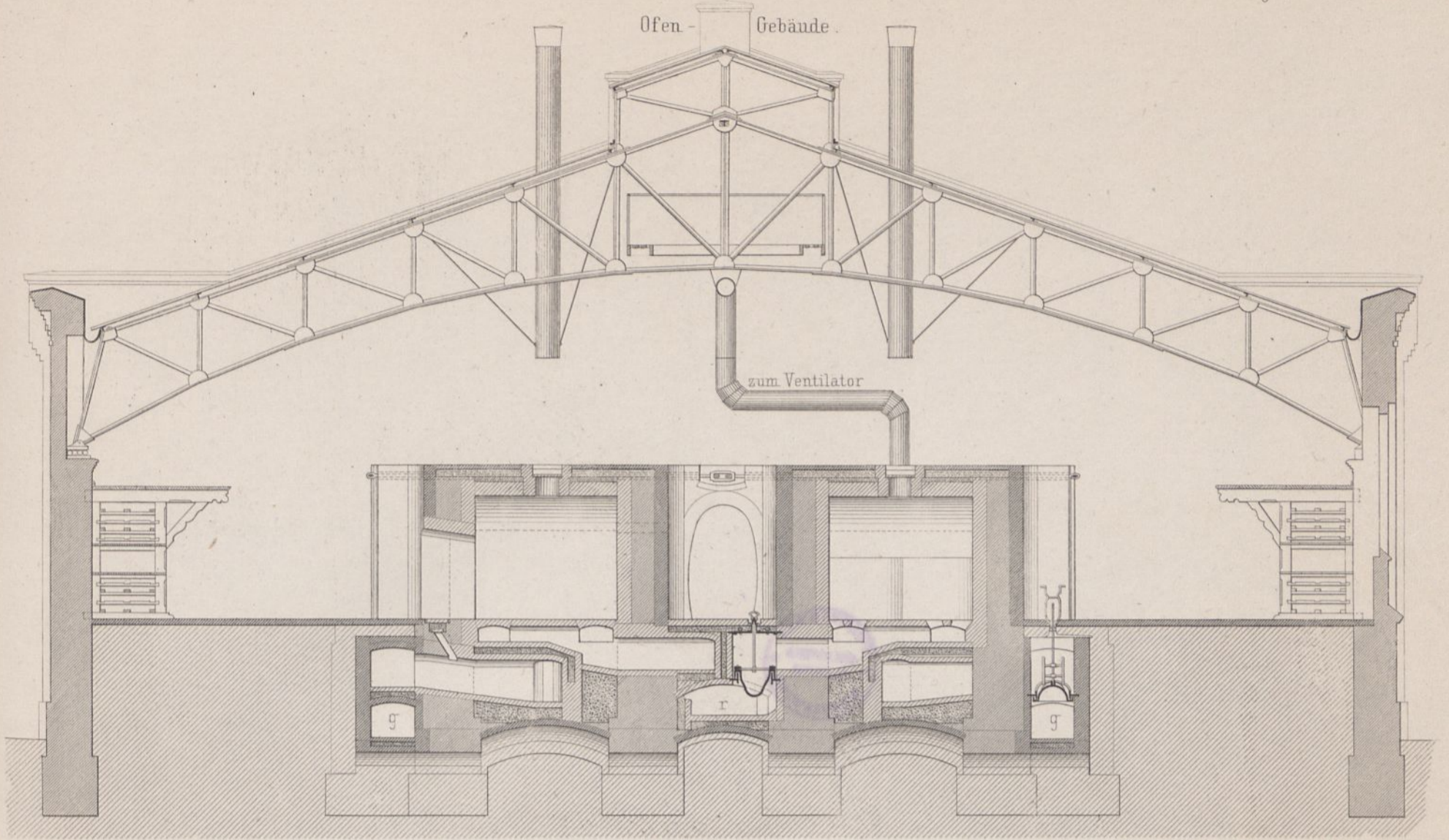


Fig. 1. Querprofil.

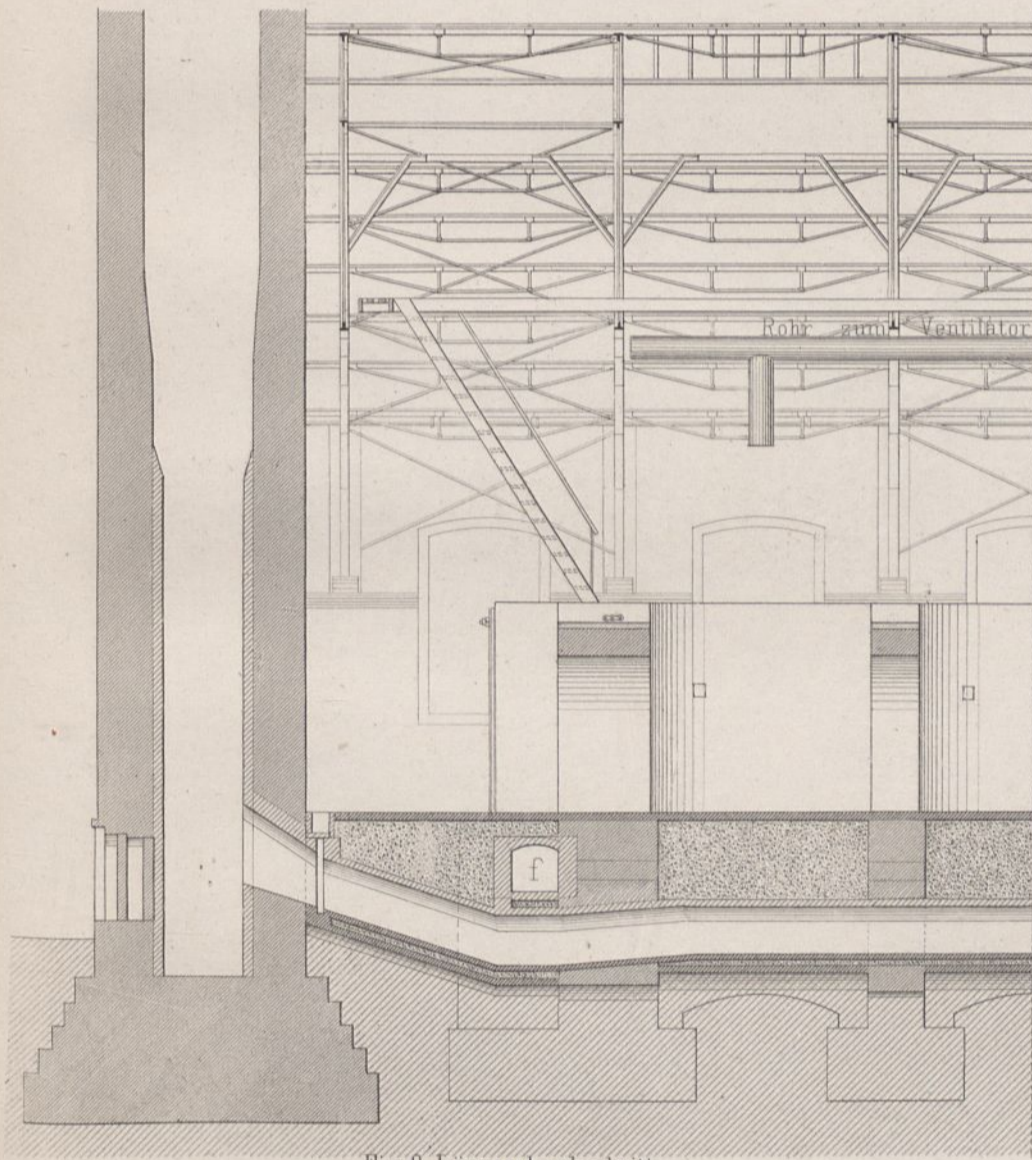


Fig. 2. Längendurchschnitt.

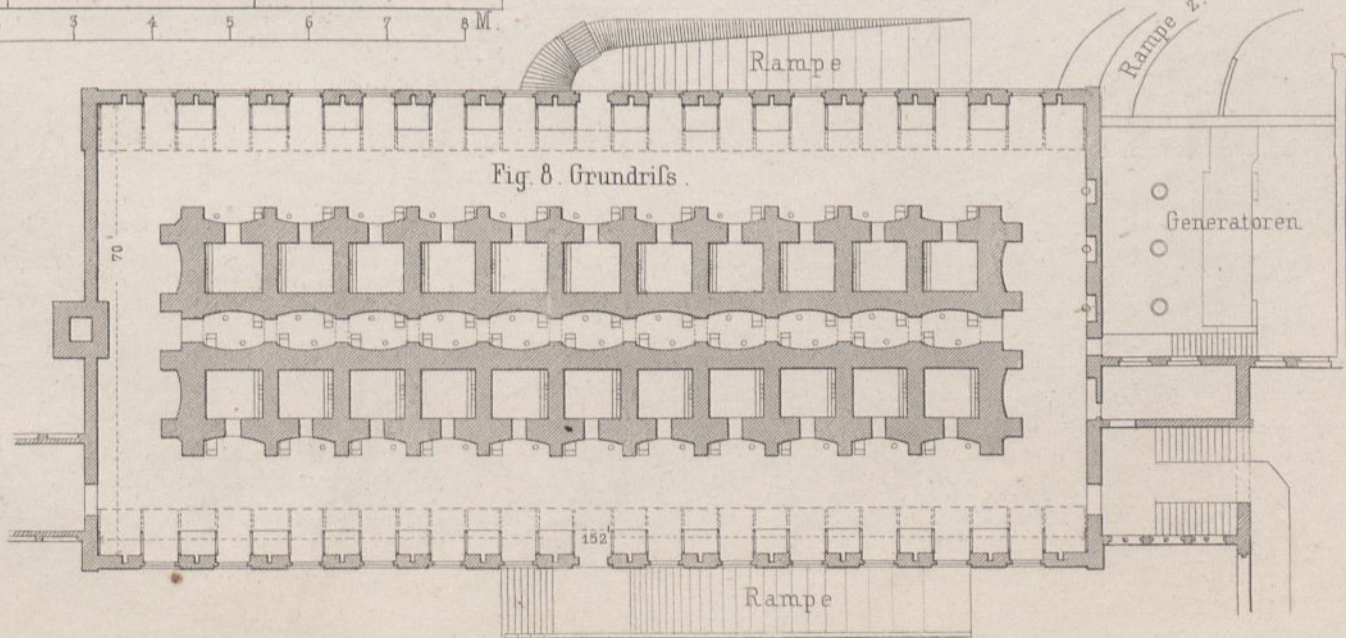
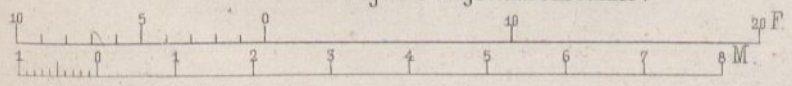
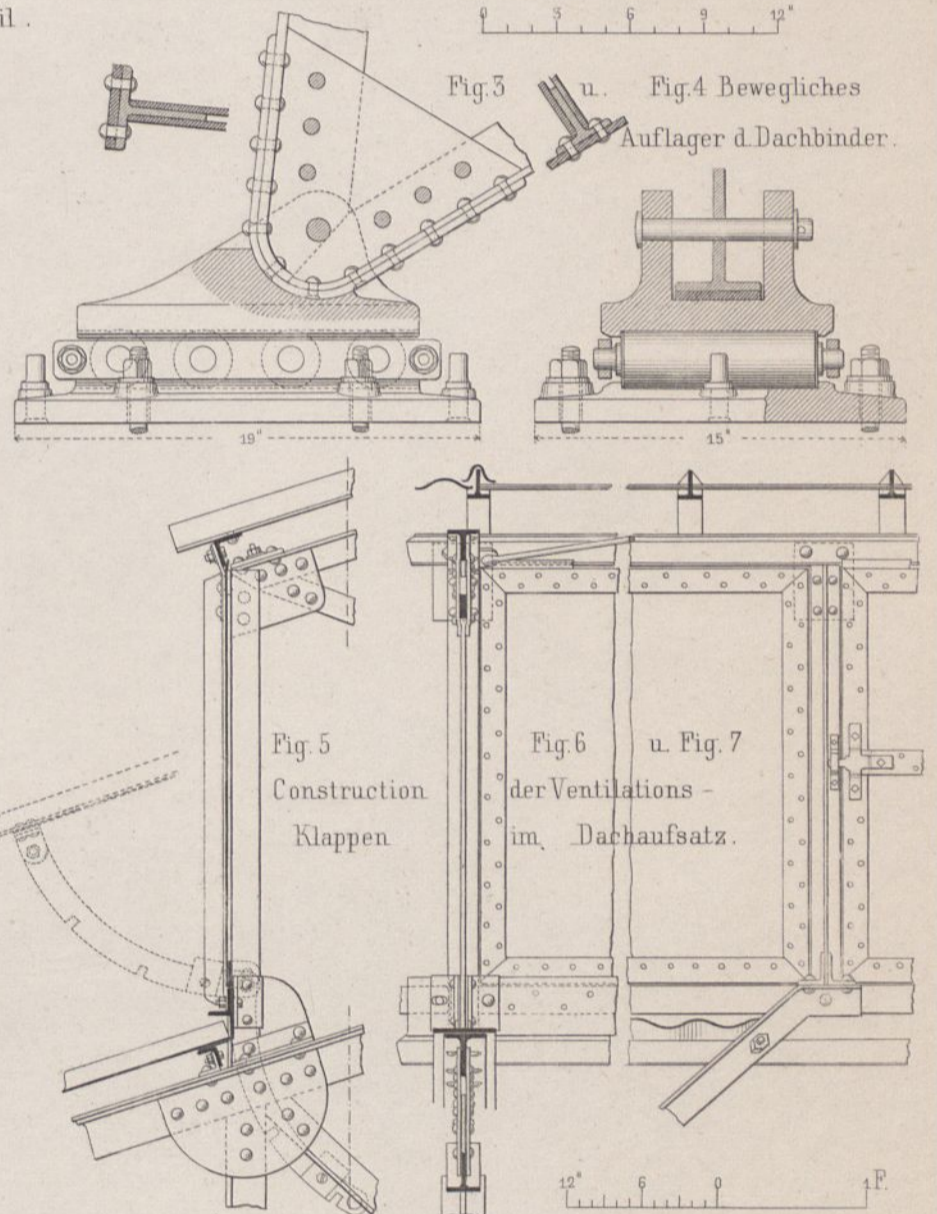
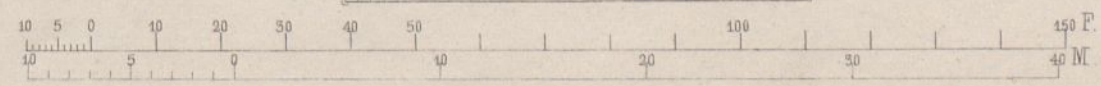


Fig. 8. Grundriss.



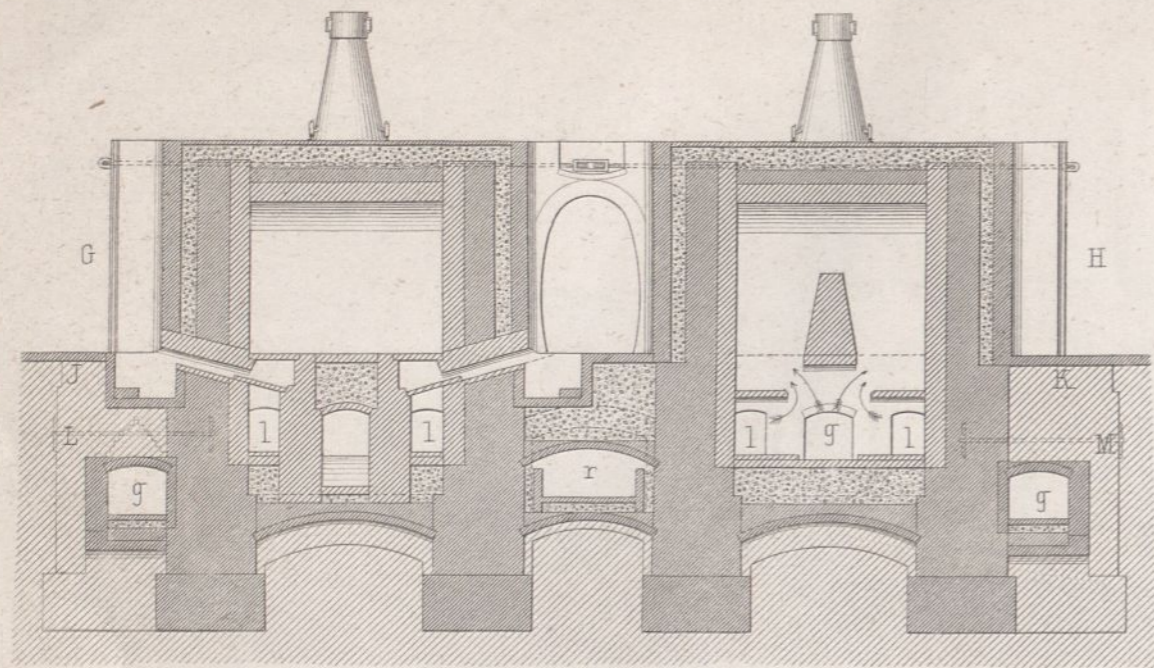


Fig. 1. Querprofil nach A.B.

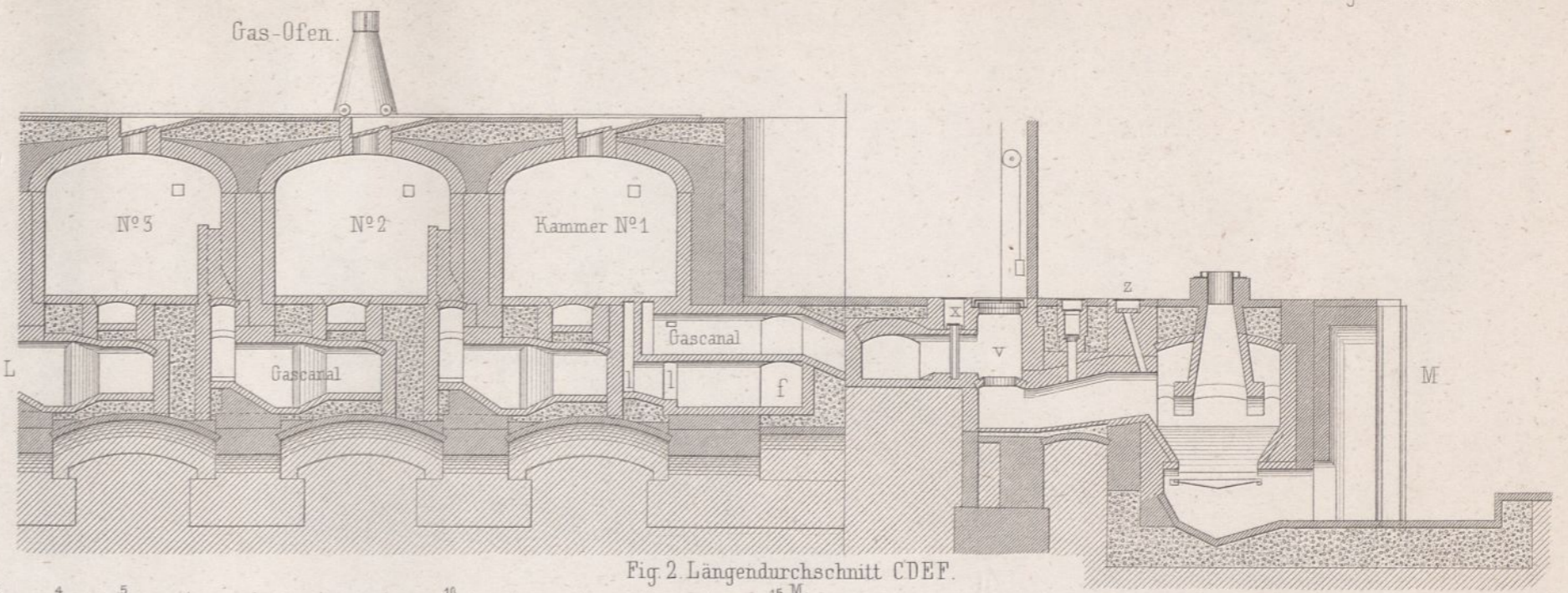


Fig. 2. Längendurchschnitt CDEF.

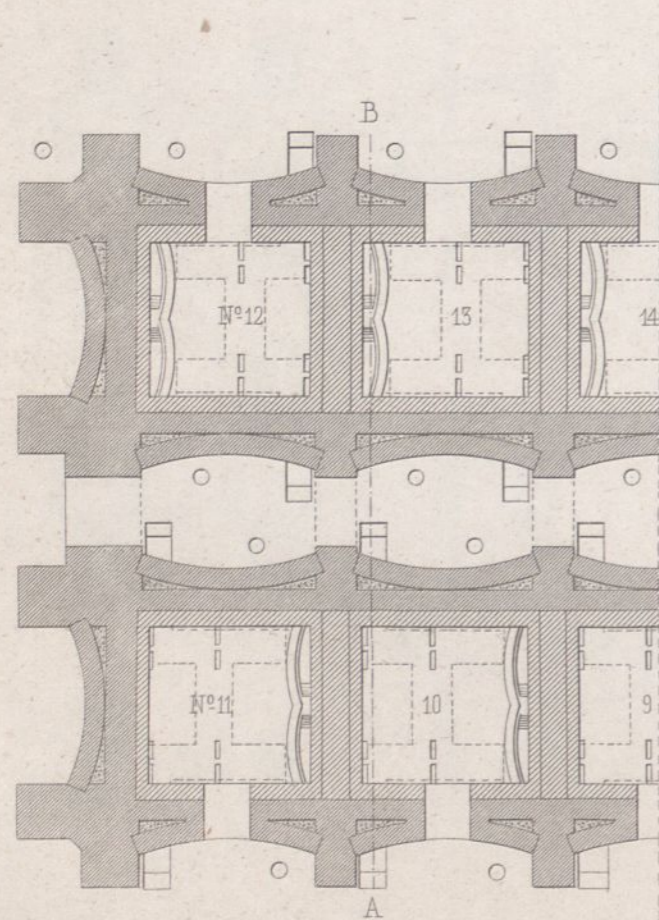
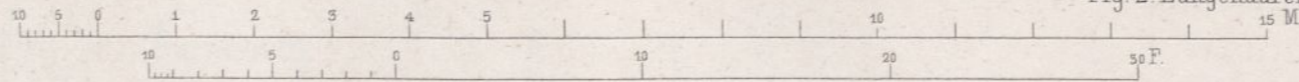


Fig. 3. Grundriss i. d. Höhe G.H.

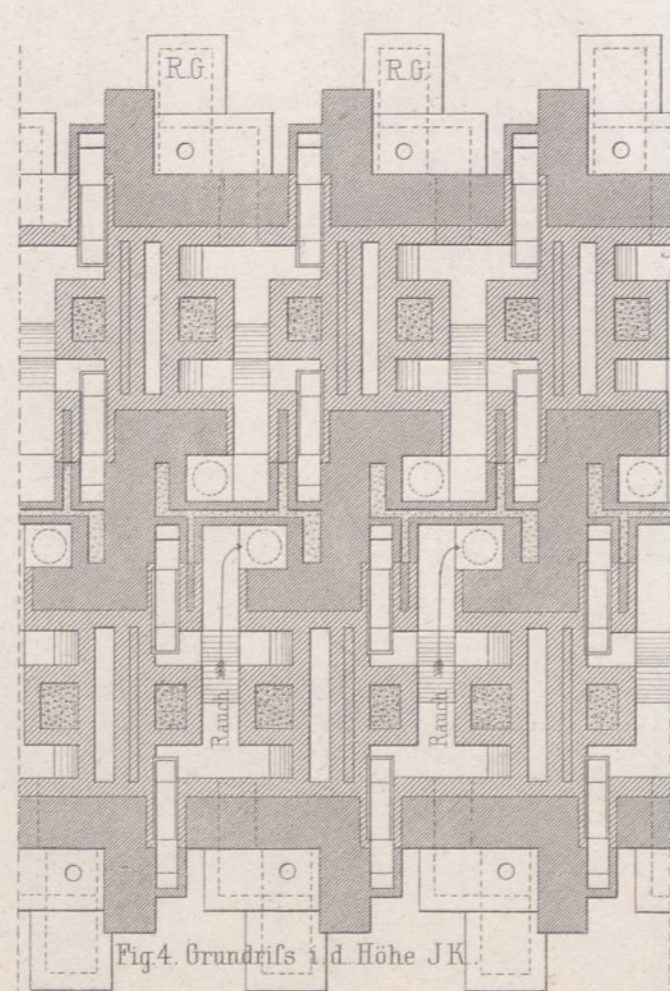


Fig. 4. Grundriss i. d. Höhe J.K.

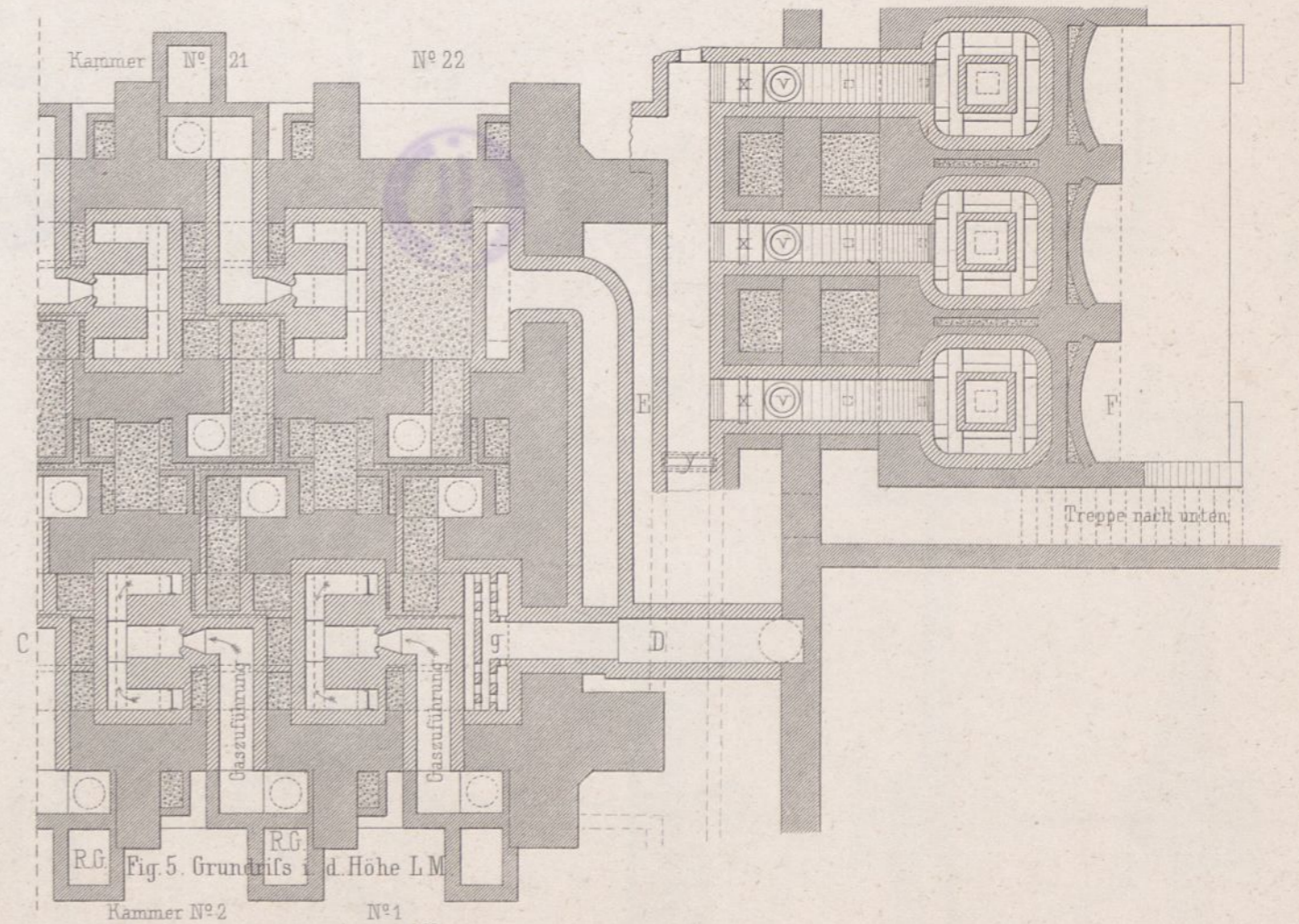
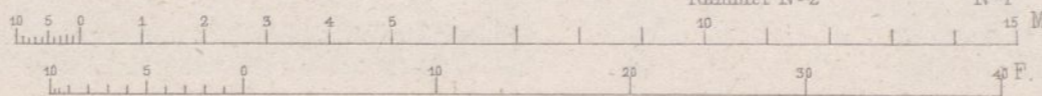


Fig. 5. Grundriss i. d. Höhe L.M.



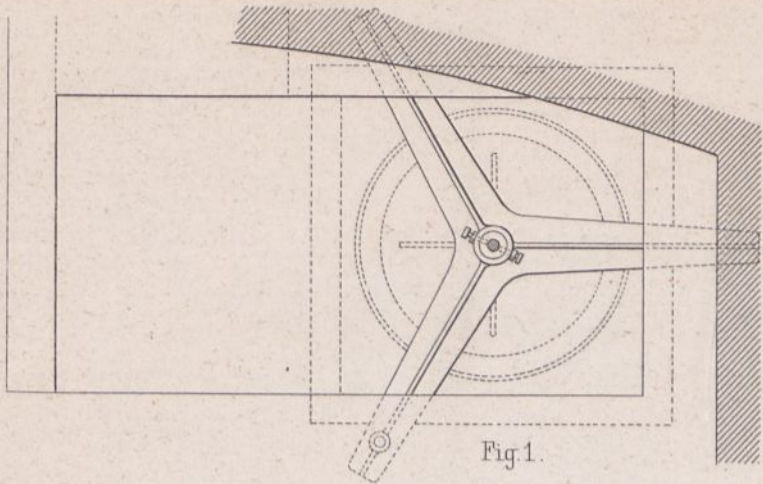


Fig. 1.

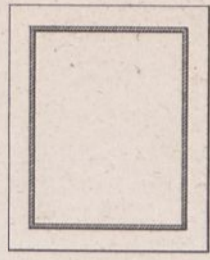


Fig. 5.

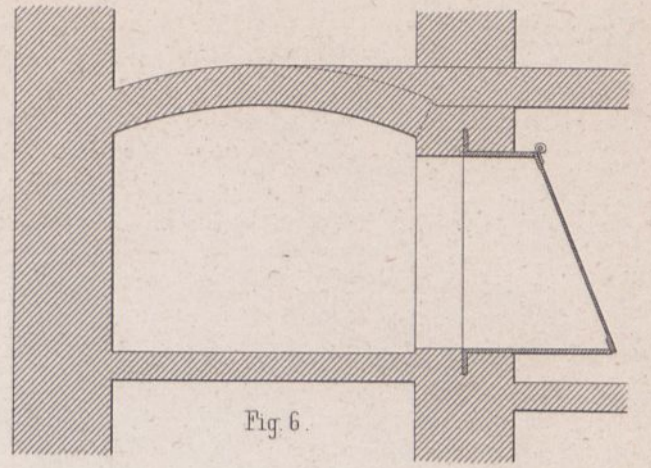


Fig. 6.

Fig. 5 u. 6. Sicherheitsklappe.

Fig. 1-4. Gasventil

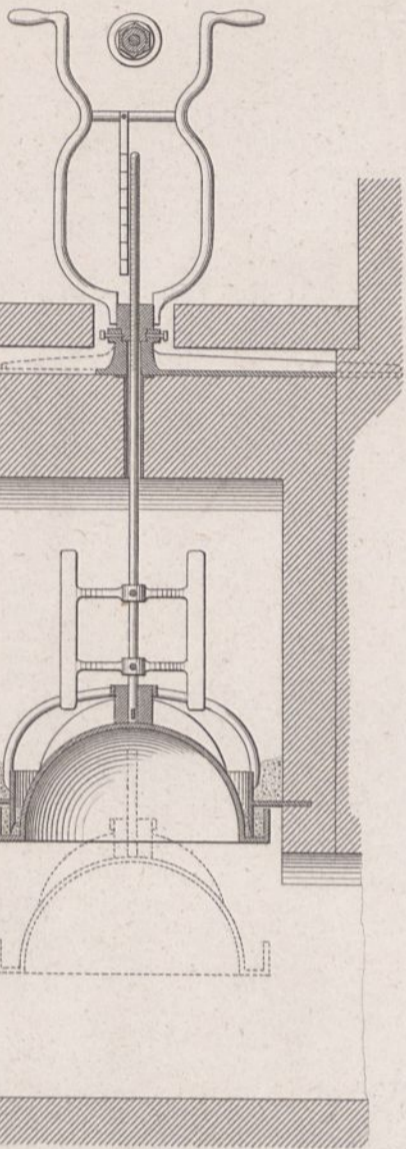


Fig. 2.

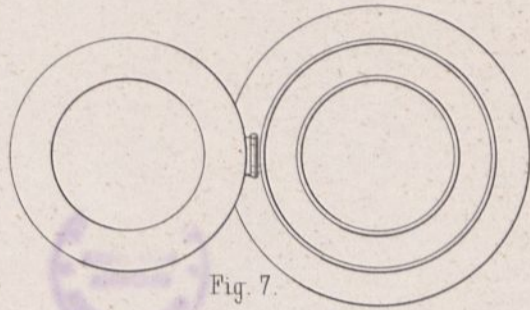


Fig. 7.

Fig. 7 u. 8. Einschütterung des Generators.

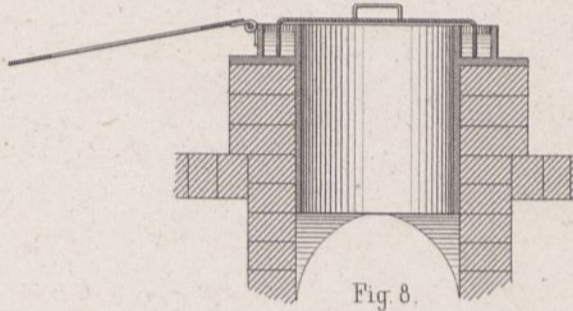


Fig. 8.

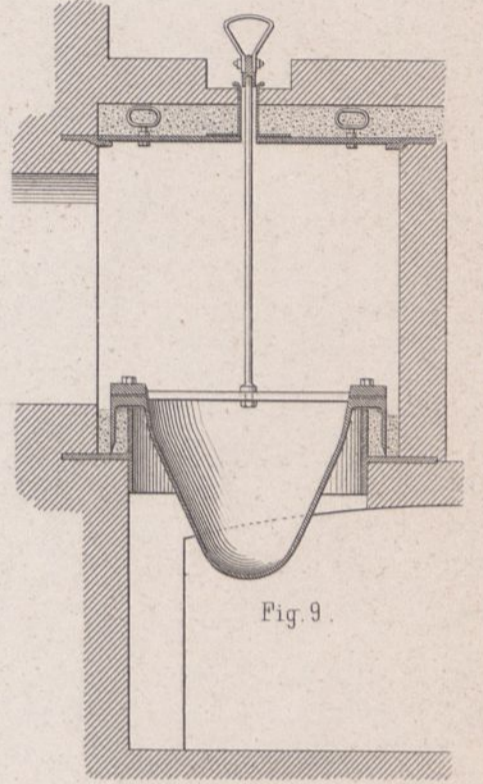


Fig. 9.

Fig. 9 u. 9^a Rauchventil

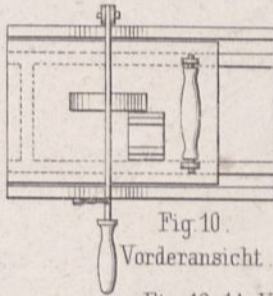


Fig. 10.

Vorderansicht.

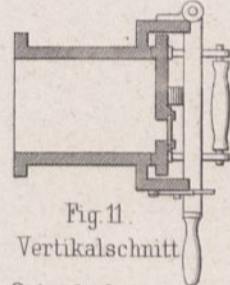


Fig. 11.

Vertikalschnitt.

Fig. 10-14. Verschluss der Schaulöcher.

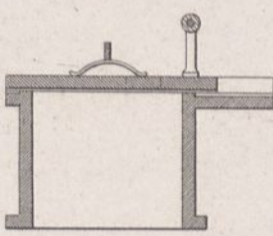
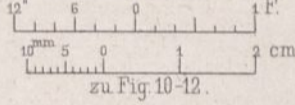


Fig. 12.

Horizontalschnitt.



zu Fig. 10-12.

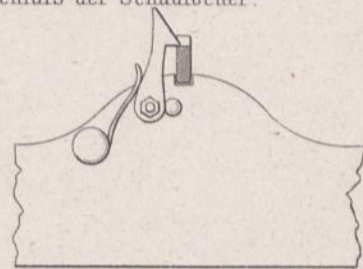


Fig. 13.

Ansicht der unteren Platte von unten.

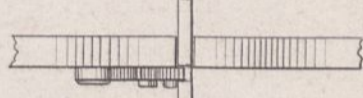


Fig. 14.

Ansicht der unteren Platte von vorn.

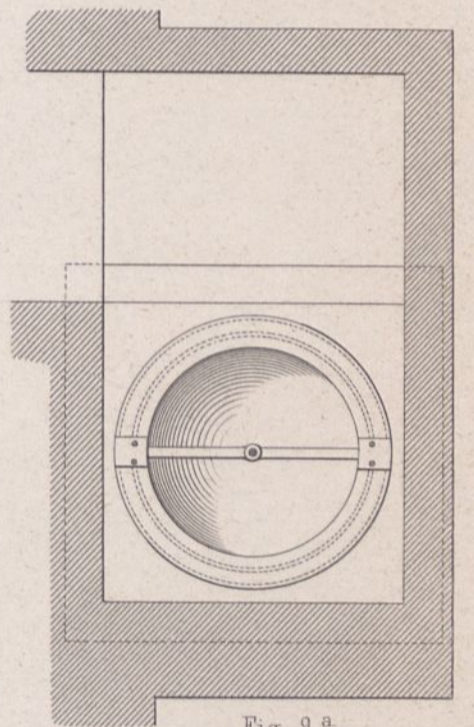


Fig. 9^a.

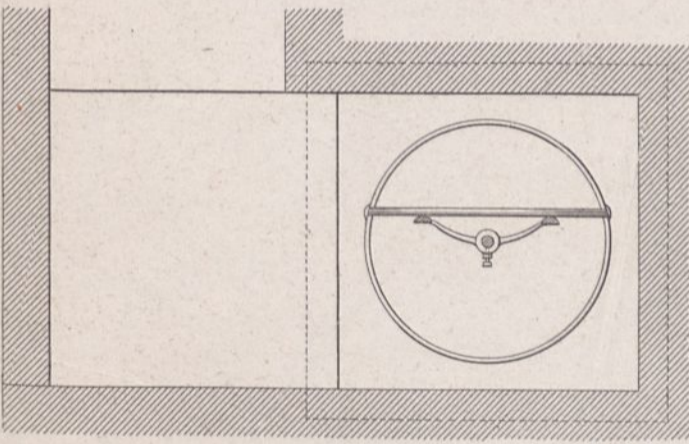


Fig. 3.

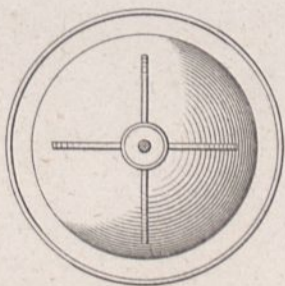


Fig. 4.

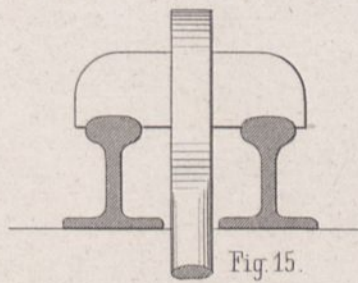


Fig. 15.

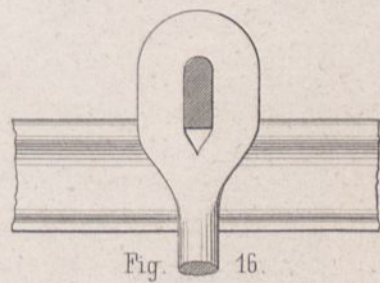


Fig. 16.

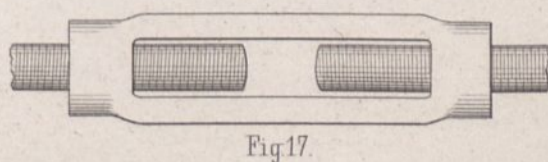


Fig. 17.



Fig. 18.

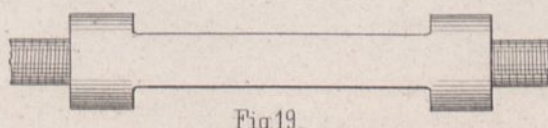
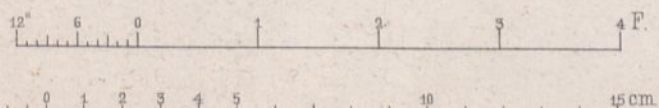


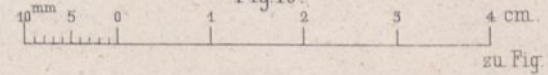
Fig. 19.



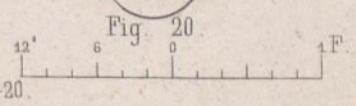
Fig. 20.



zu Fig. 1-9^a.



zu Fig. 15-20.



zu Fig. 15-20.

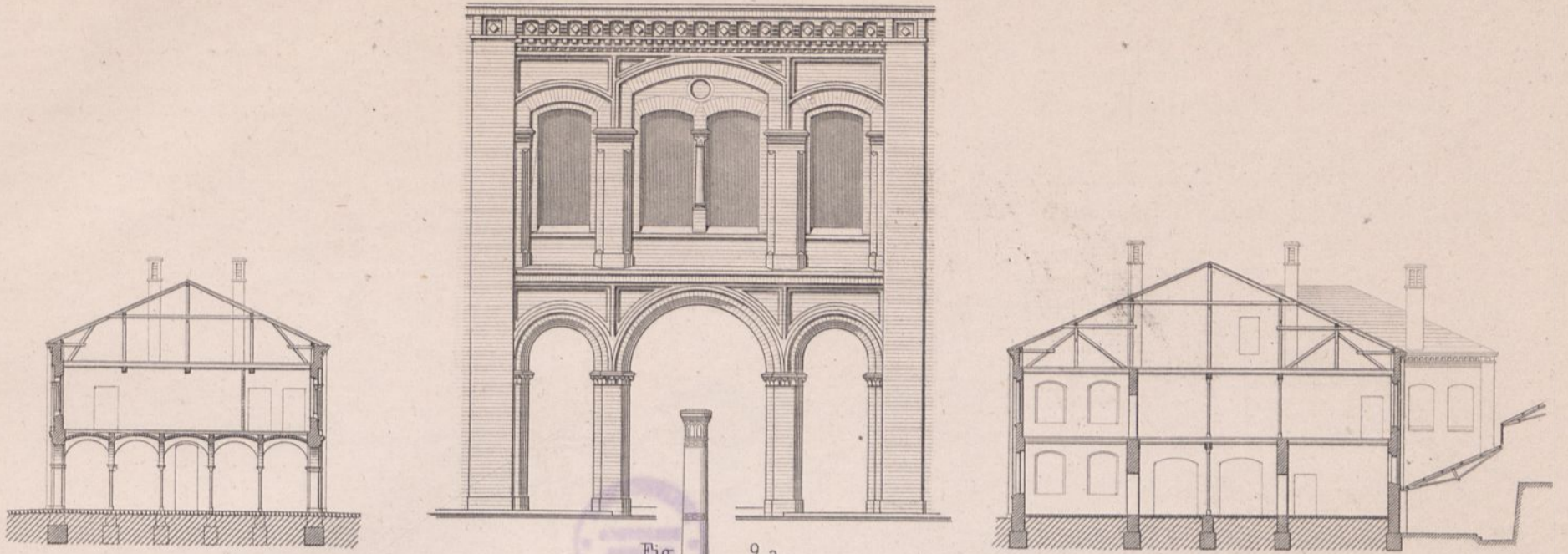


Fig. 1. Profil nach A.B.

Fig. 2 a.

Fig. 3. Profil nach C.D.



Fig. 2. Ansicht von der Wasserseite.

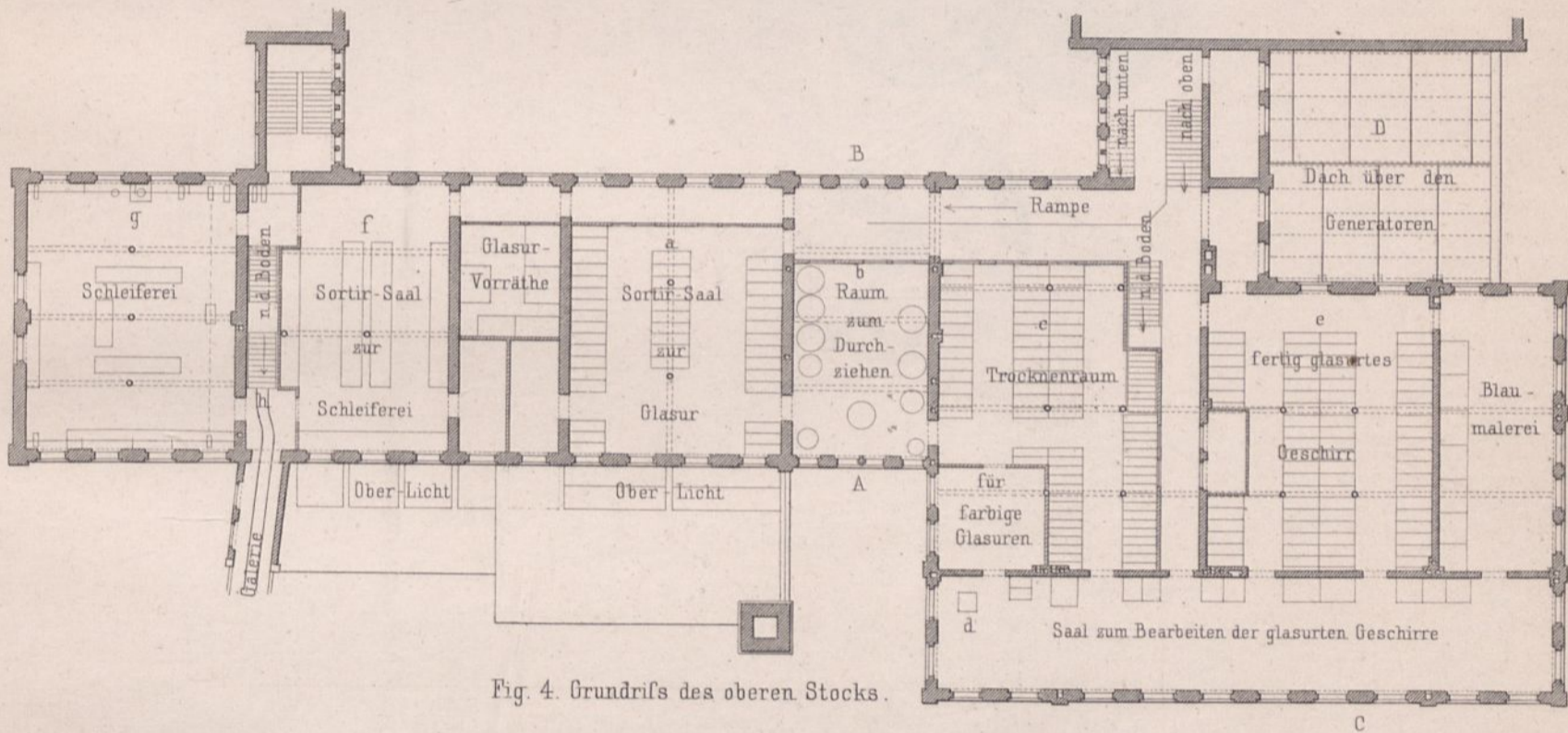


Fig. 4. Grundriss des oberen Stocks.

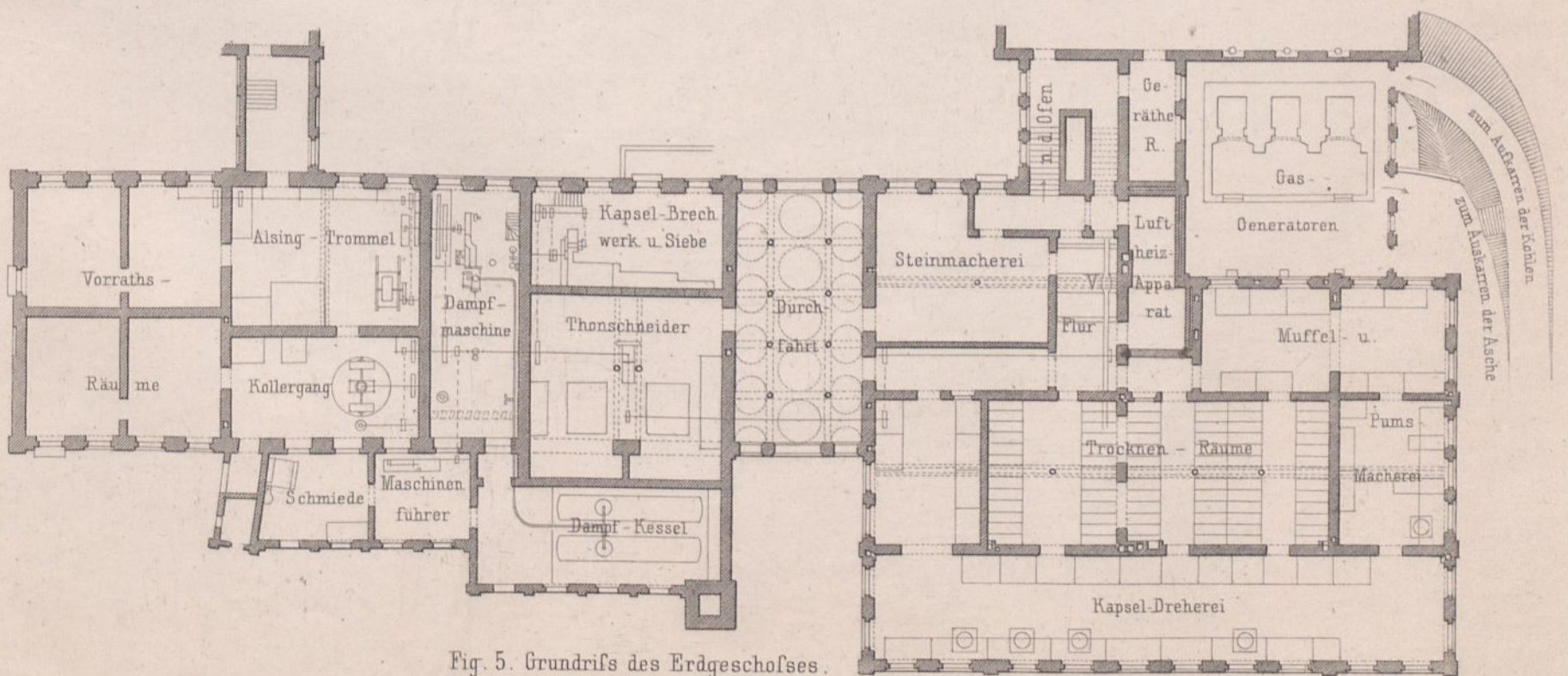


Fig. 5. Grundriss des Erdgeschosses.

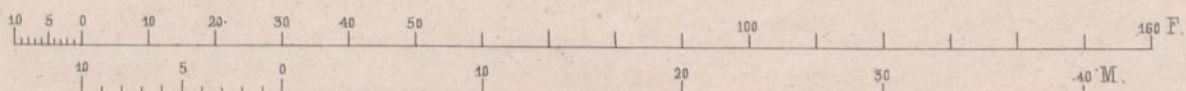


Fig. 1. Jüdisches Krankenhaus in Berlin.

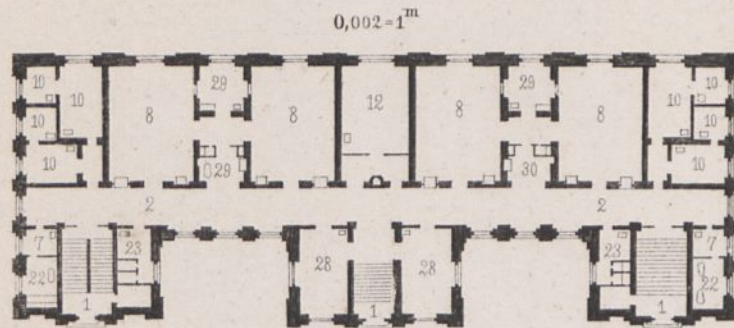


Fig. 2. Hospital in Rotterdam.

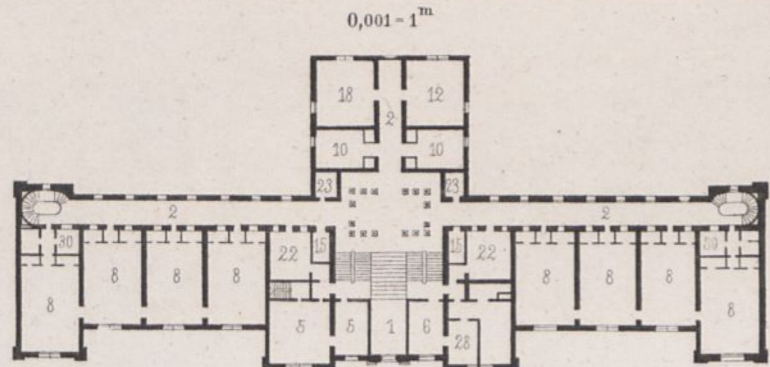


Fig. 3. Hospital in Bremen.

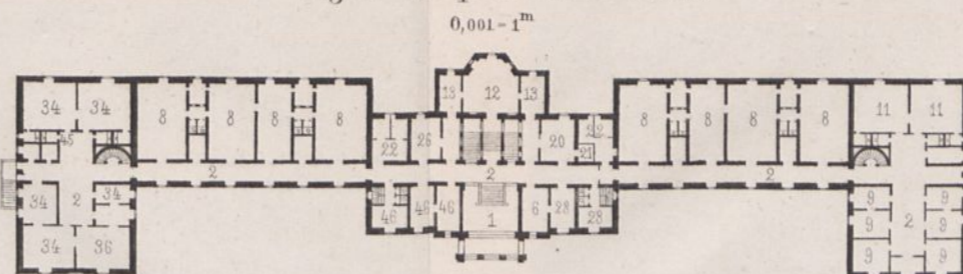


Fig. 4. Hospital in Zürich.

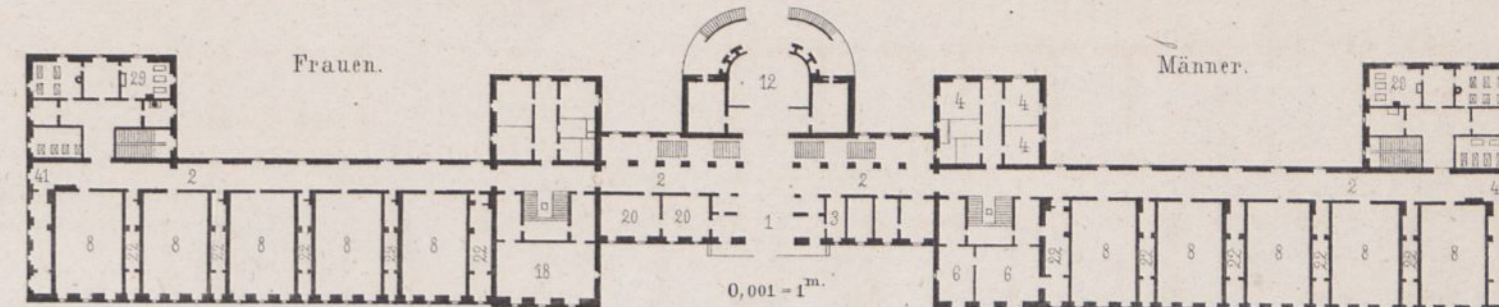
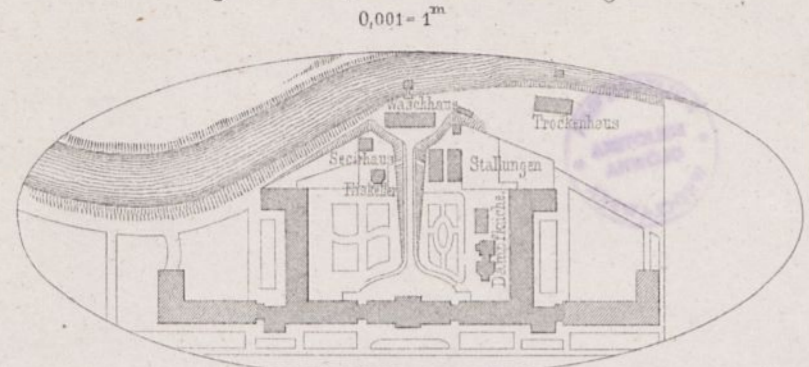


Fig. 5. Hospital in Hamburg.



1. Etage: Analoge Eintheilung, Krankensäle, Operationsaal.
2. Etage: In dem Mittelgebäude allein Beratungssaal, Archiv, Magazine etc.
Halb-Scuterrain: Küchen u. Zubehör, Magazine, Werkstätten, Wäschepest, Dienstwohnungen, Bäder der Irren, Raum für Tobsüchtige, Reservoir etc.
B: Flügel, erbaut 1848.

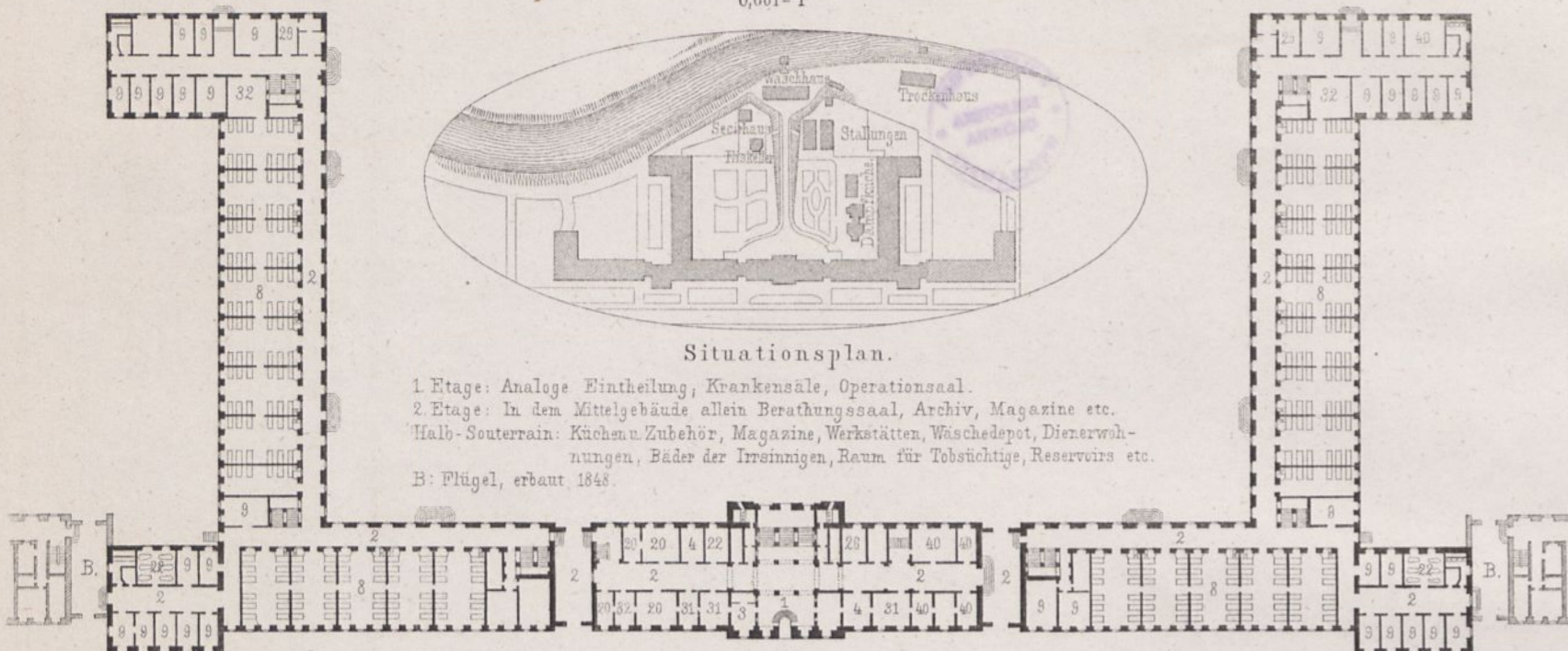


Fig. 7. Hospital Saint-Antoine.

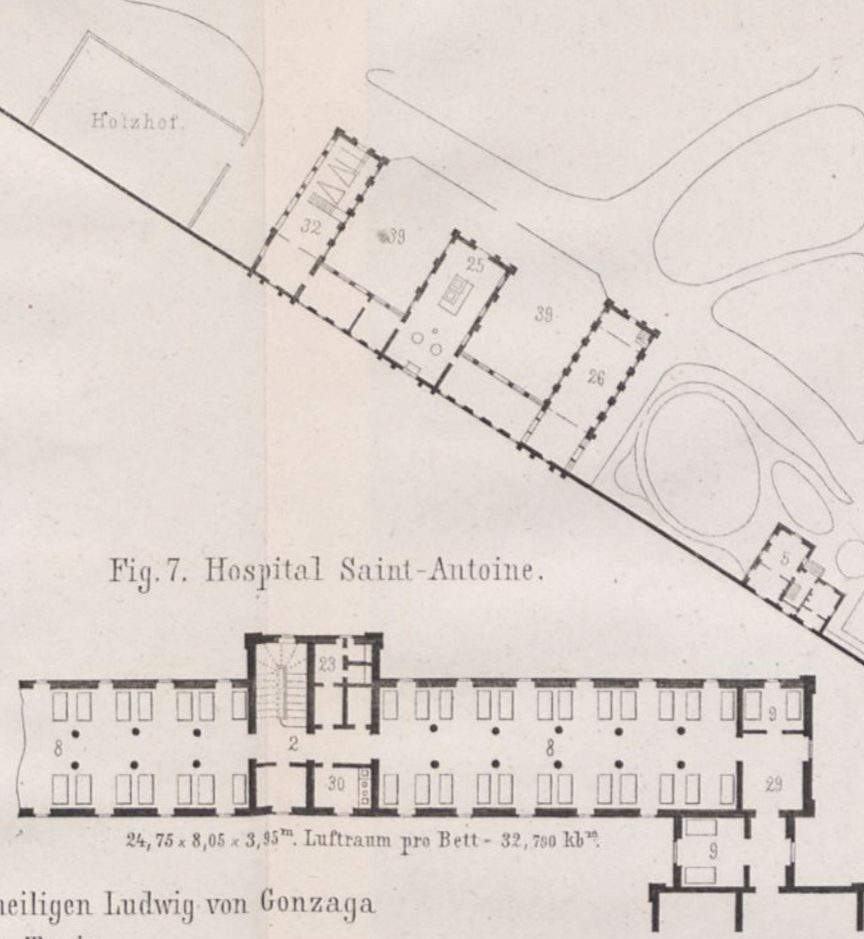


Fig. 6. Asyl St. Péreine in Auteuil.

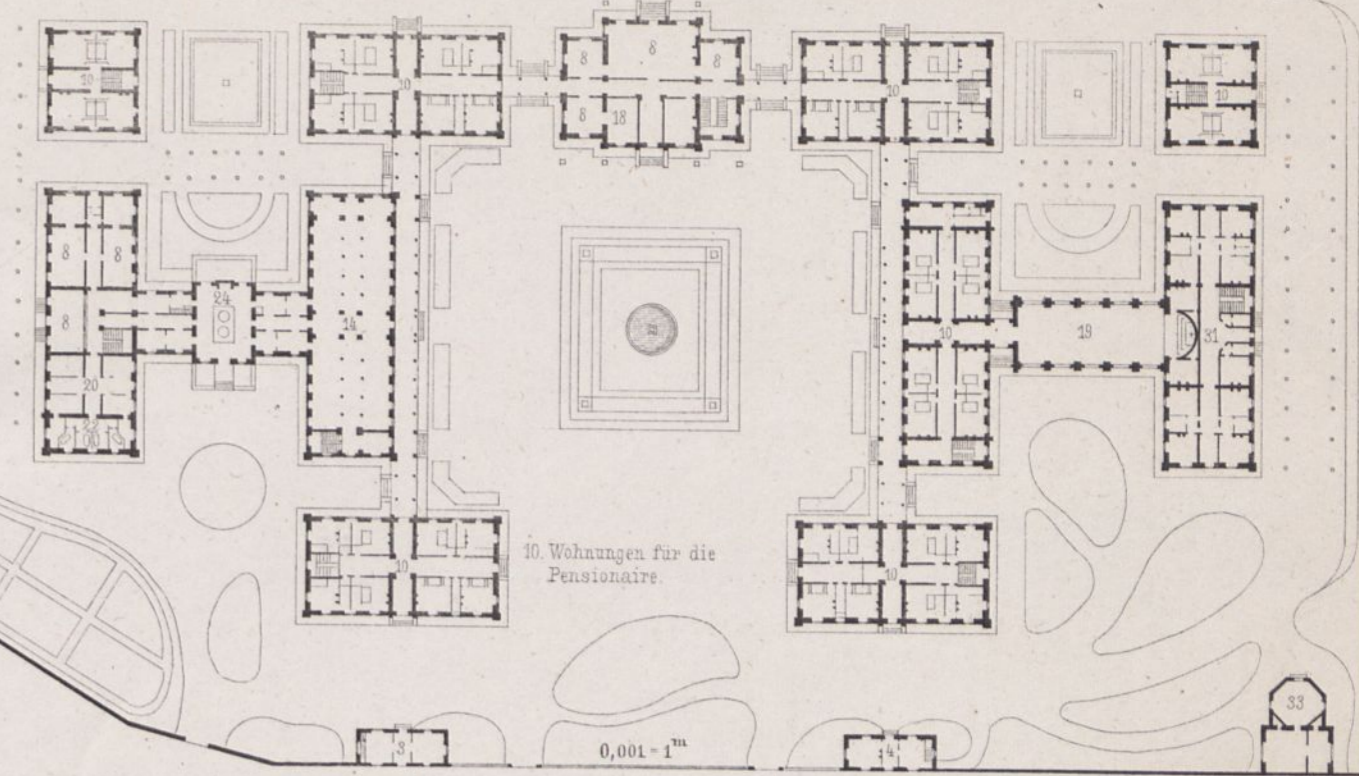


Fig. 8. Stadt-Krankenhaus in Paris.

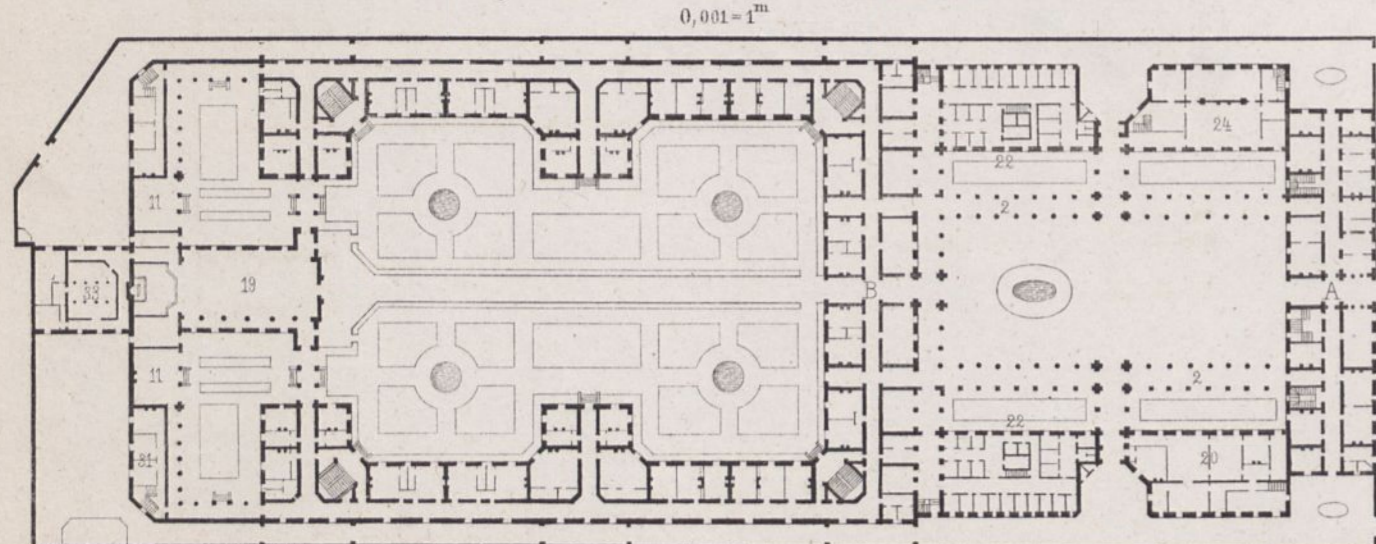
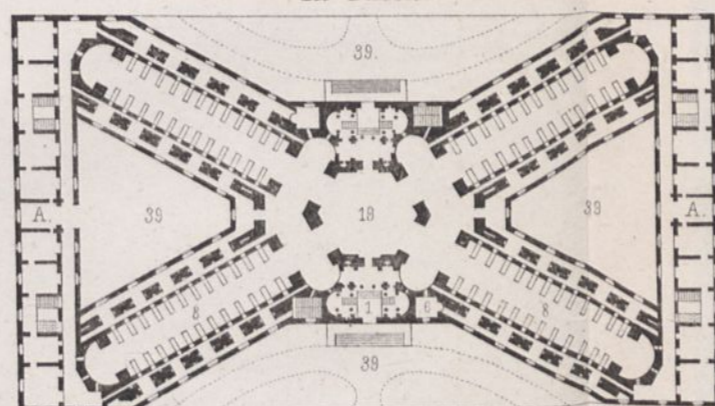


Fig. 11. Hospital vom heiligen Ludwig von Gonzaga in Turin.



Bezeichnung der Räume:

1. Eingang.
2. Verbindungsgänge.
3. Portier.
4. Bureaus.
5. Director.
6. Aufnahmezimmer.
7. Auskleidezimmer.
8. Krankensäle.
8. Einzelzimmer.
10. Z. f. zahlende Kranke.
11. Reconvalescentensaal.
12. Operationsaal.
13. Z. f. Operirte.
14. Speisesaal.
15. Aufzug.
16. Wohnsaal.
17. Schlafsaal.
18. Bibliothek.
19. Capelle.
20. Apotheke.
21. Laboratorium.
22. Bäder.
23. Aborte.
24. Küche mit Zubehör.
25. Wascherei d. f.
26. Wasche- u. Kleiderdepot.
27. Trockenraum.
28. Zimmer für Aerzte.
29. d. f. für Wärter.
30. Theeküche.
31. Räume für Beamte.
32. Depot, Magazin.
33. Totenkammer.
34. Säle } für kranke
35. Abtritte } Kinder.
36. Garten.
37. Werkstätten.
38. Backerei.
39. Rasenplätze, Höfe.
40. Besuchsaal der Irren.

Fig. 9. Hospital Necker.

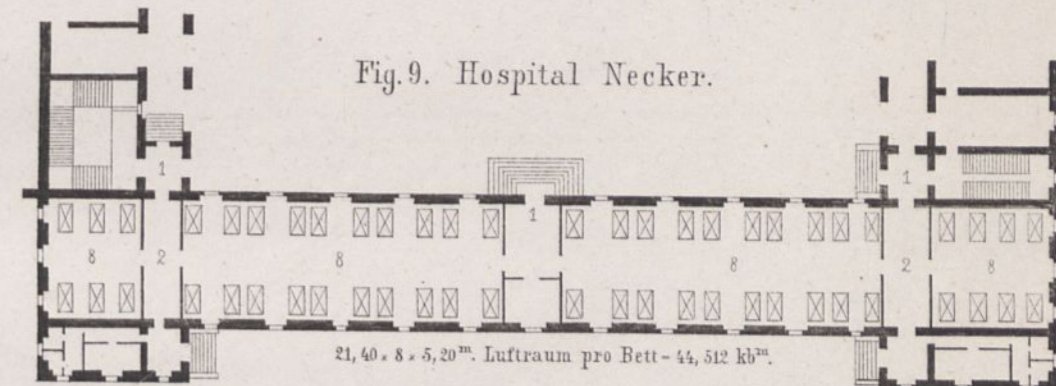


Fig. 10. Project eines Hospitals und Asyls für die Insel Malta.

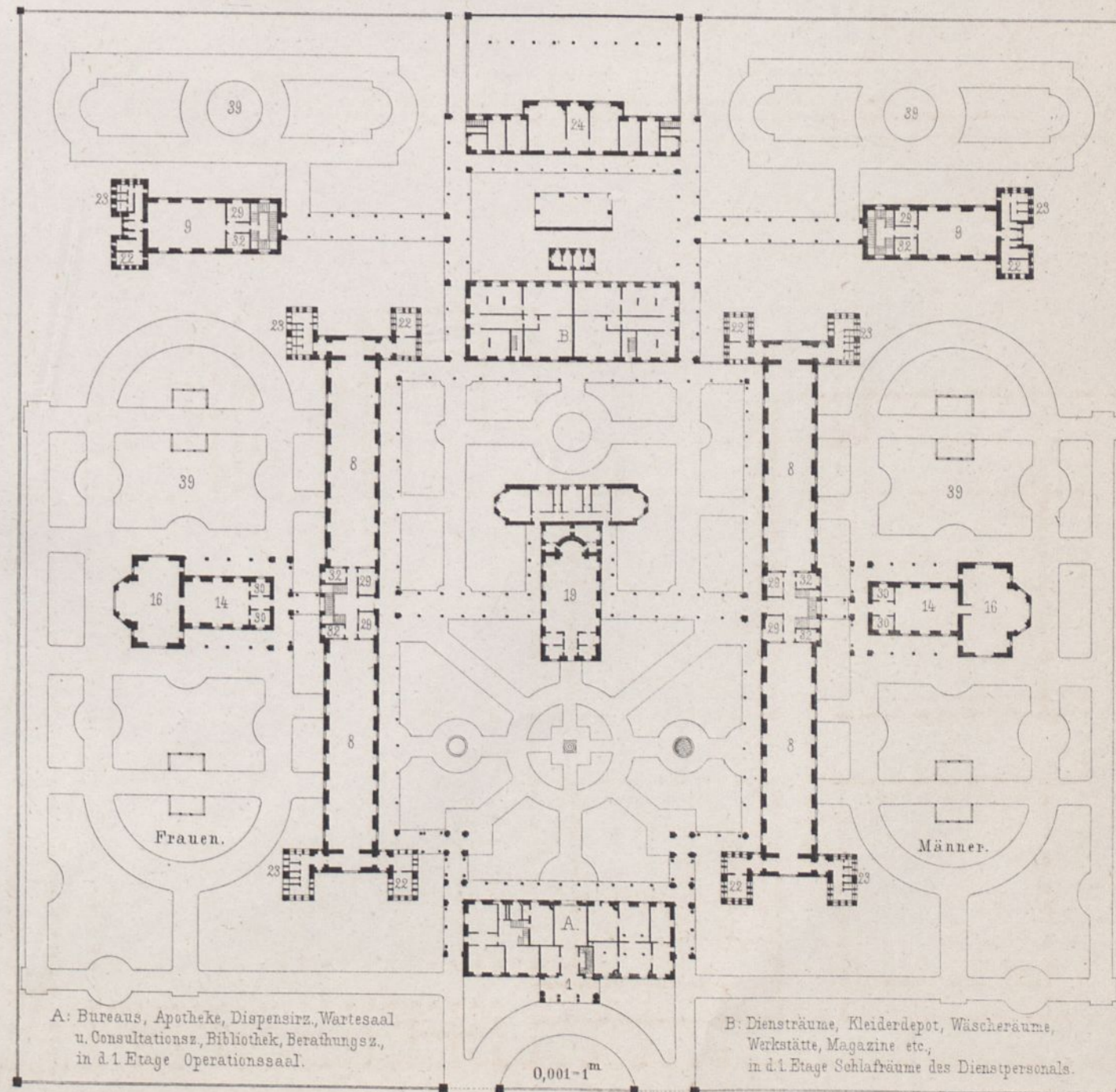


Fig. 12. Grosses Hospital in Mailand.

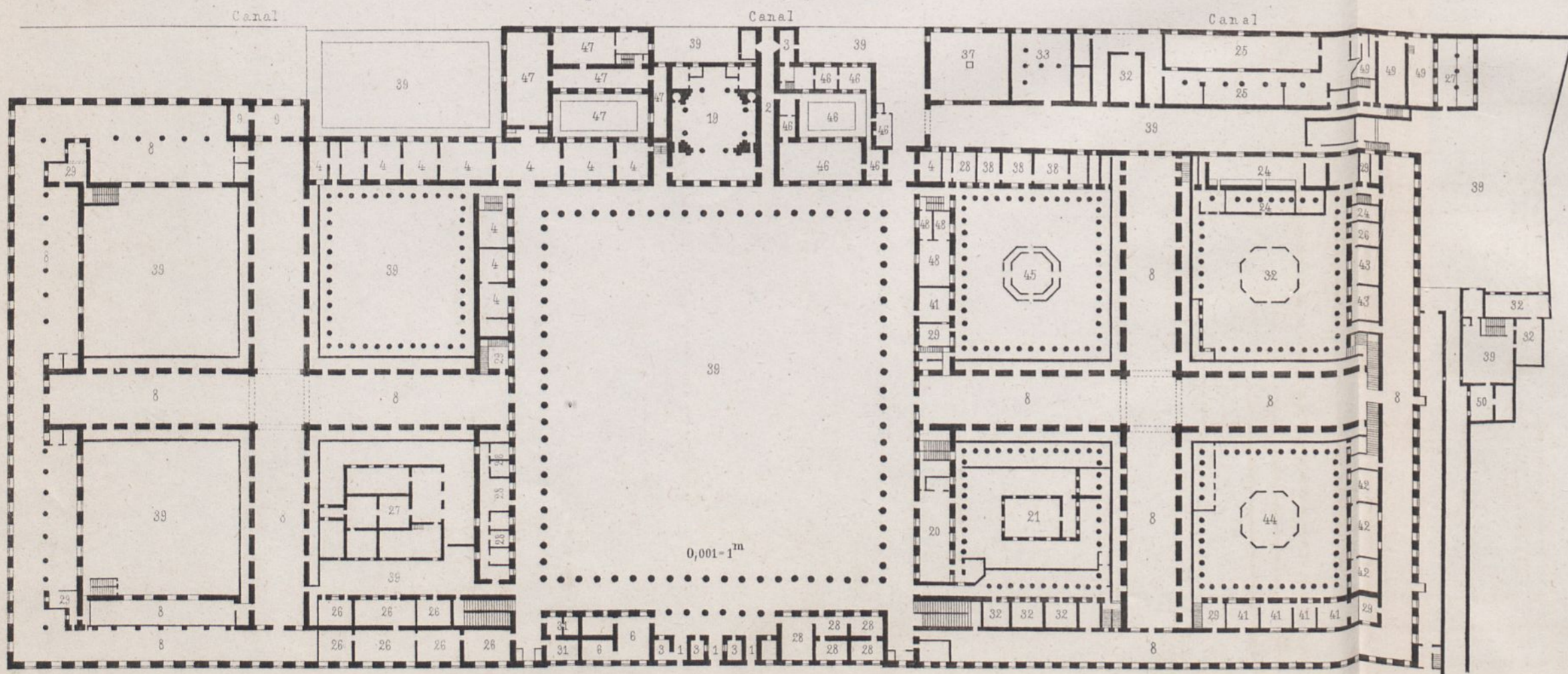
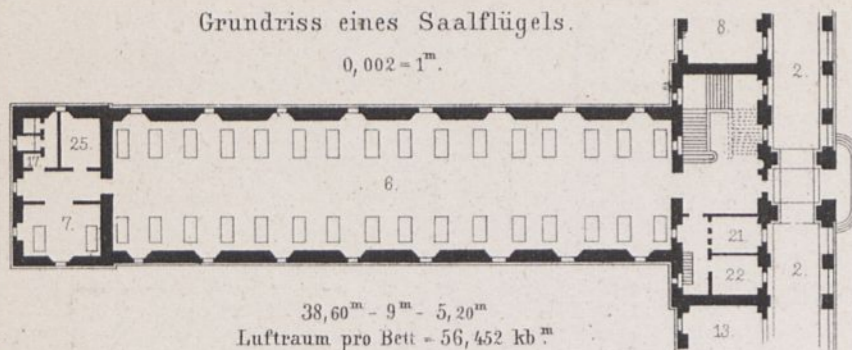


Fig.1. Hospital Lariboisière in Paris.

Grundriss eines Saalflügels.
0,002-1^m.



38,60^m - 9^m - 5,20^m
Lufttraum pro Bett - 56,452 kb^m

Fig.2. Hospital in Blackburn.

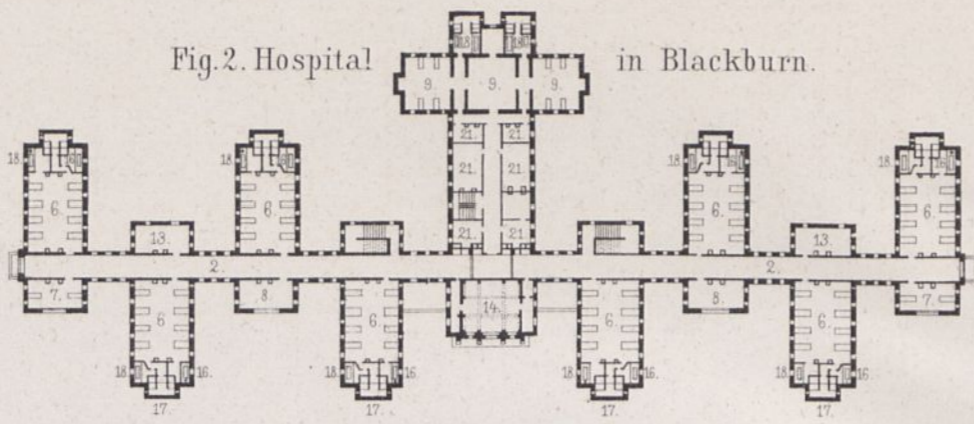
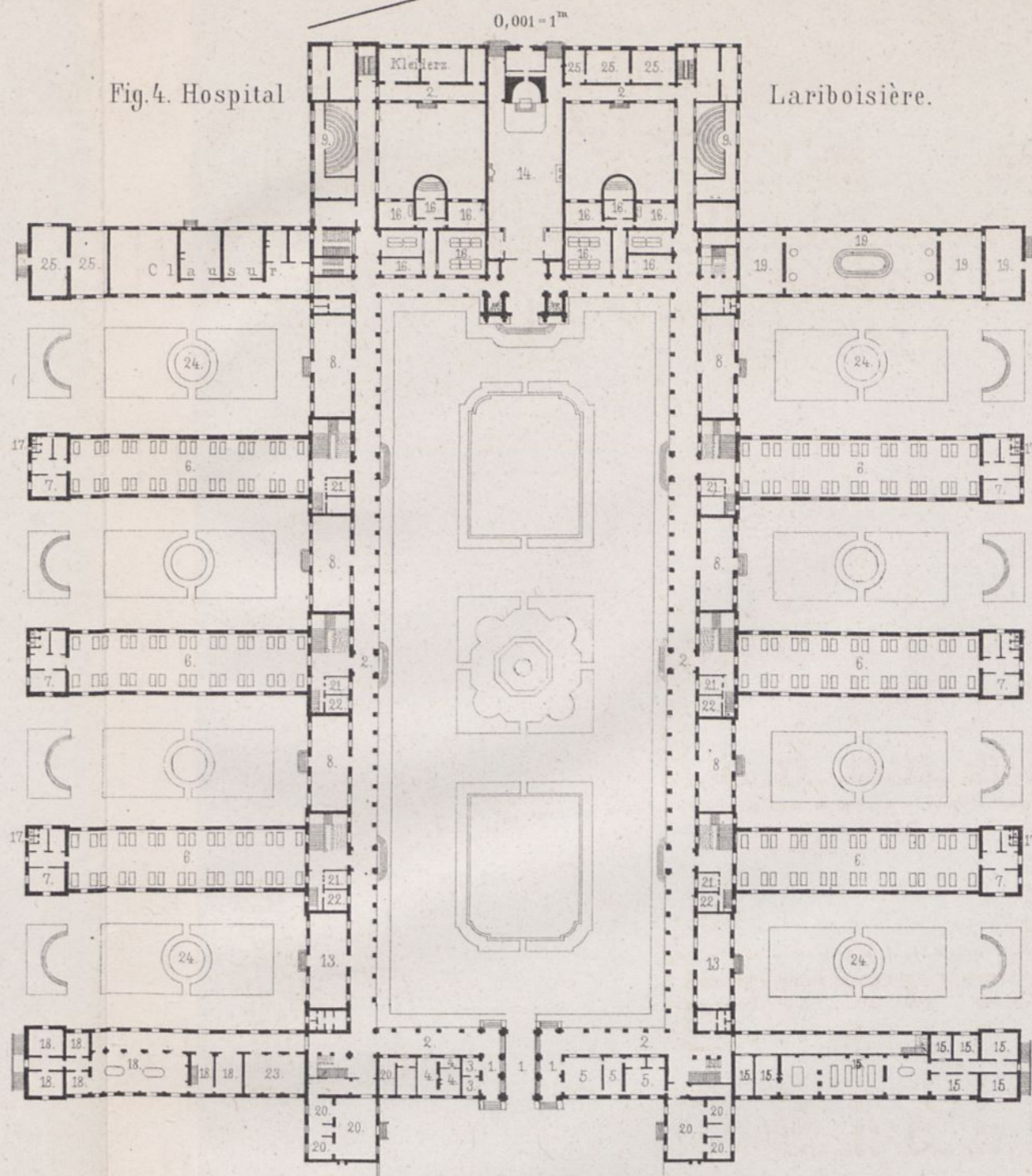


Fig.4. Hospital Lariboisière.



Hospital de la Reconnaissance zu Garches [Seine u. Oise.]
Fig.5.
0,001-1^m.

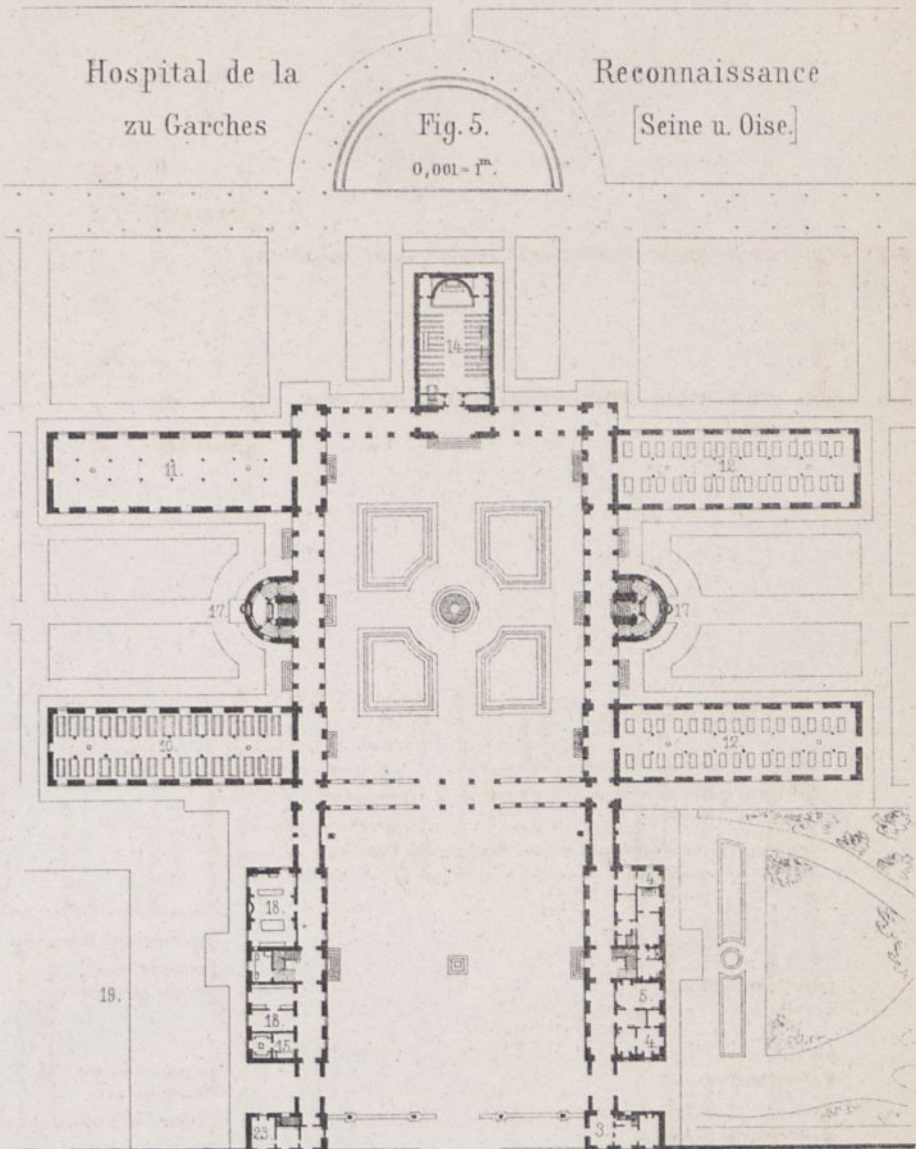


Fig.6. Hospital St. Jean in Brüssel.

0,001-1^m.

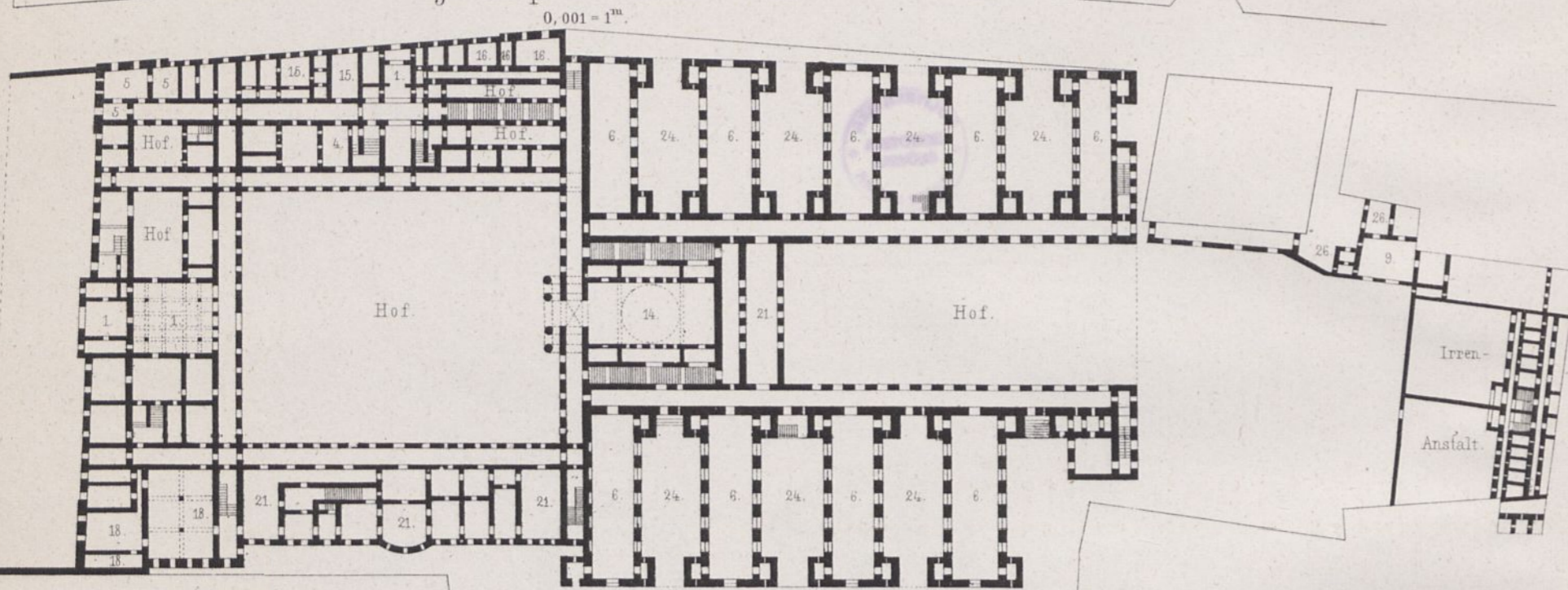


Fig.3. Augusta-Hospital in Berlin.

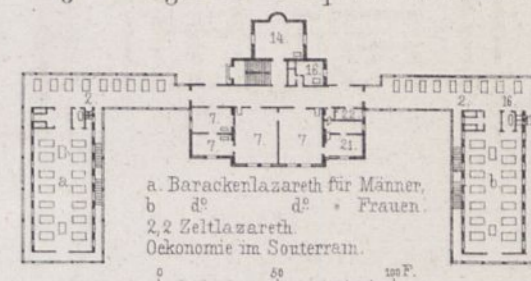
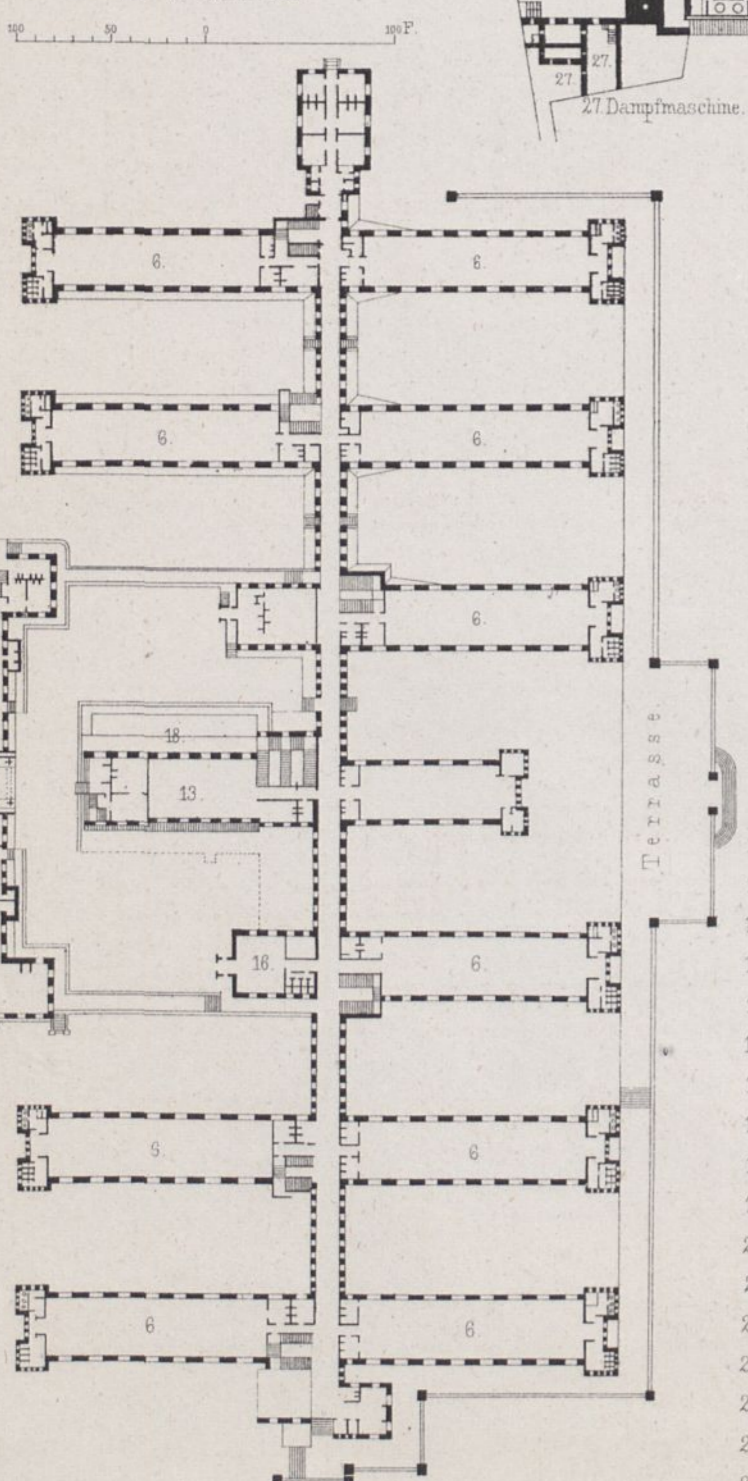


Fig.8. Herbert-Hospital in Woolwich.



Bezeichnung der Räume:

- 1 Eingang.
- 2 Verbindungsgänge.
- 3 Portier resp. Wächter
- 4 Bureau resp. Beratungszimmer
- 5 Director
- 6 Krankensala.
- 7 Krankenzimmer.
- 8 Reconvalescentensaal.
- 9 Operationsaal.
- 10 Speisesaal
- 11 Wohnsaal
- 12 Schlafsaal.
- 13 Bibliothek resp. Lesesaal.
- 14 Capelle
- 15 Apotheke
- 16 Bäder
- 17 Aborte.
- 18 Küche mit Zubehör.
- 19 Wäscherei mit Zubehör
- 20 Zimmer für die Aerzte.
- 21 Wärter resp. Barmherz. Schwestern.
- 22 Theeküche.
- 23 Räume für Beamte.
- 24 Rasenplätze
- 25 Depot. Magazin p.
- 26 Totenkammer u. Toötenschau

- k. Portier
- l. Wartezimmer.
- m. Geschäftszimmer.
- n. Waschraum.
- o. Almosenpfleger.
- p. Einnehmer.
- 39 Balcon.

- a,b. Portierwohnungen.
- c,d. Küche, Speisekammer
- e. Spülkammer.
- f. Weinkeller
- g. Bierkeller.
- h,h. Kohlenkeller.
- i. Schenkammer.

28. Krankenkloster
26. Aufnahme [Frauen]

30. Consultationszimmer.
31. Wartezimmer für Frauen

32. Aufnahmezimmer für Männer.
33. Chirurgische Hilfe für Männer.
34. Chirurgische Hilfe für Frauen.

35. Wartezimmer für Männer
36. Medicin-Ausgabe.

37. Ankleideszimmer.
38. Wartezimmer für ausserhalb behandelte Kranke
40. Leinwandkammer.

Fig.7. St. Thomas-Hospital in London.

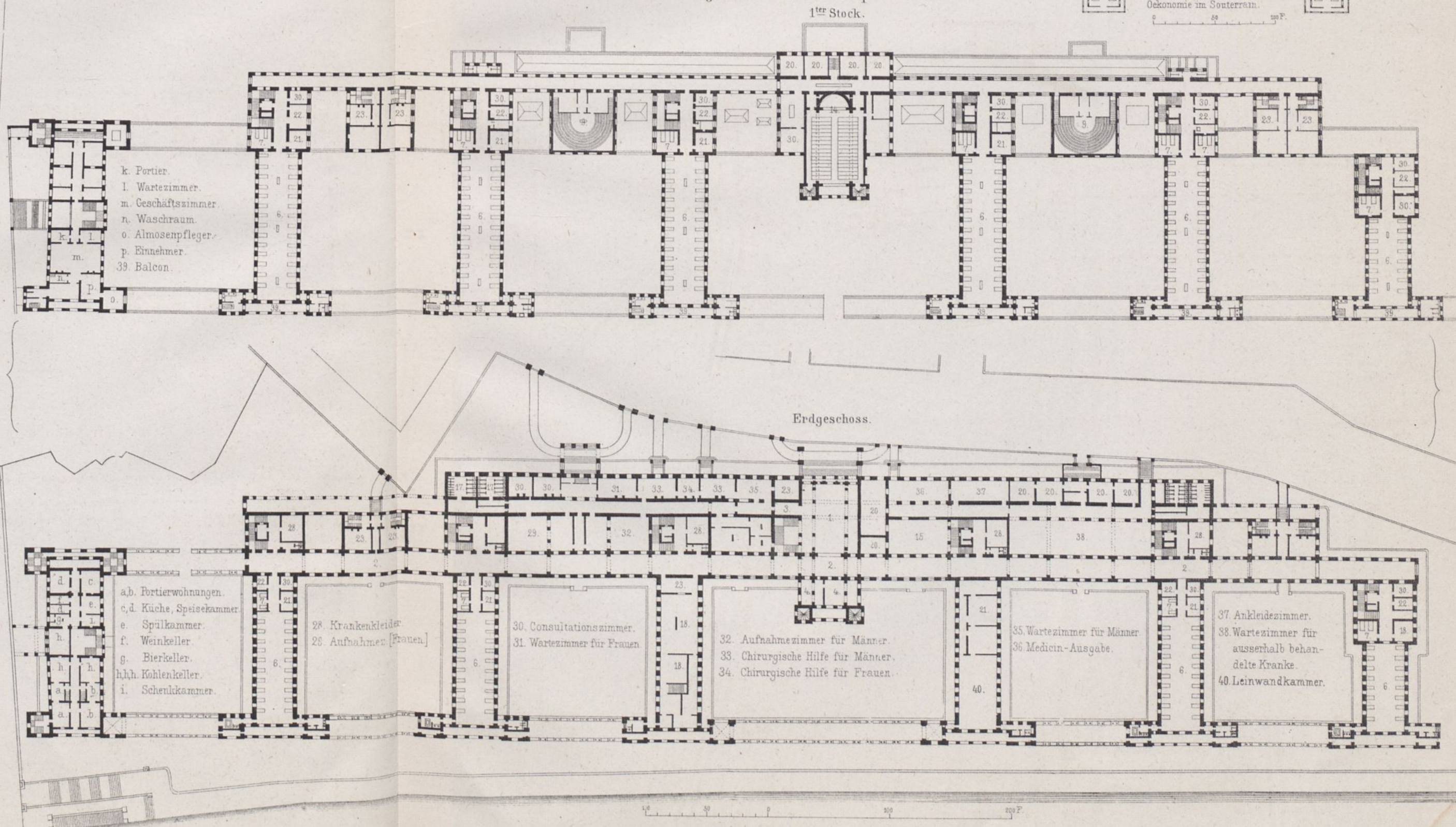


Fig 1 Ansicht.

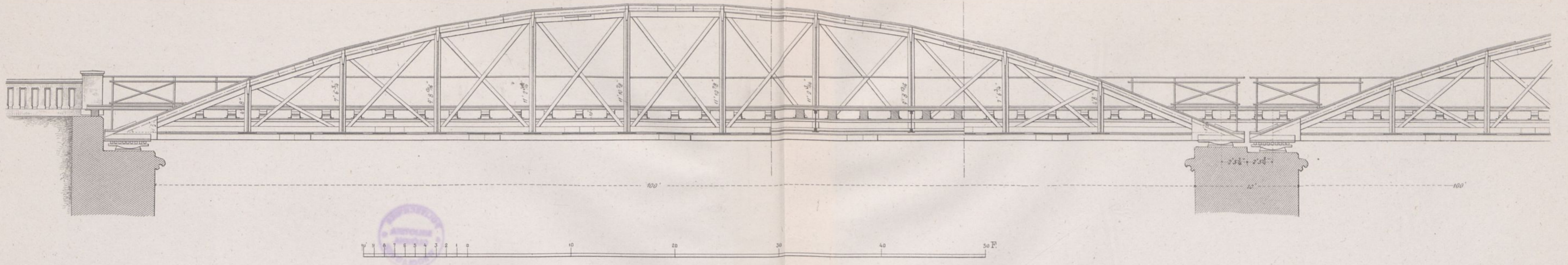
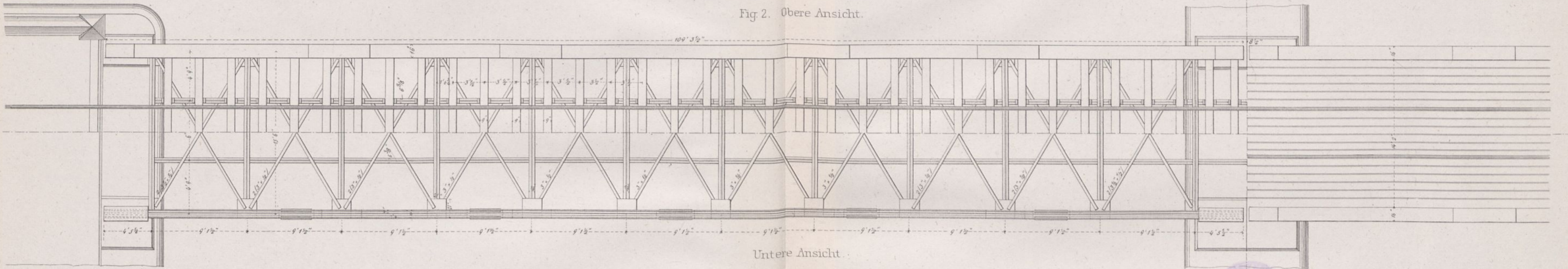


Fig 2. Obere Ansicht.



Untere Ansicht.

Fig 3.b. Obere Ansicht der Spitze

Fig 3.f. Obere Ansicht der Auflagerplatte

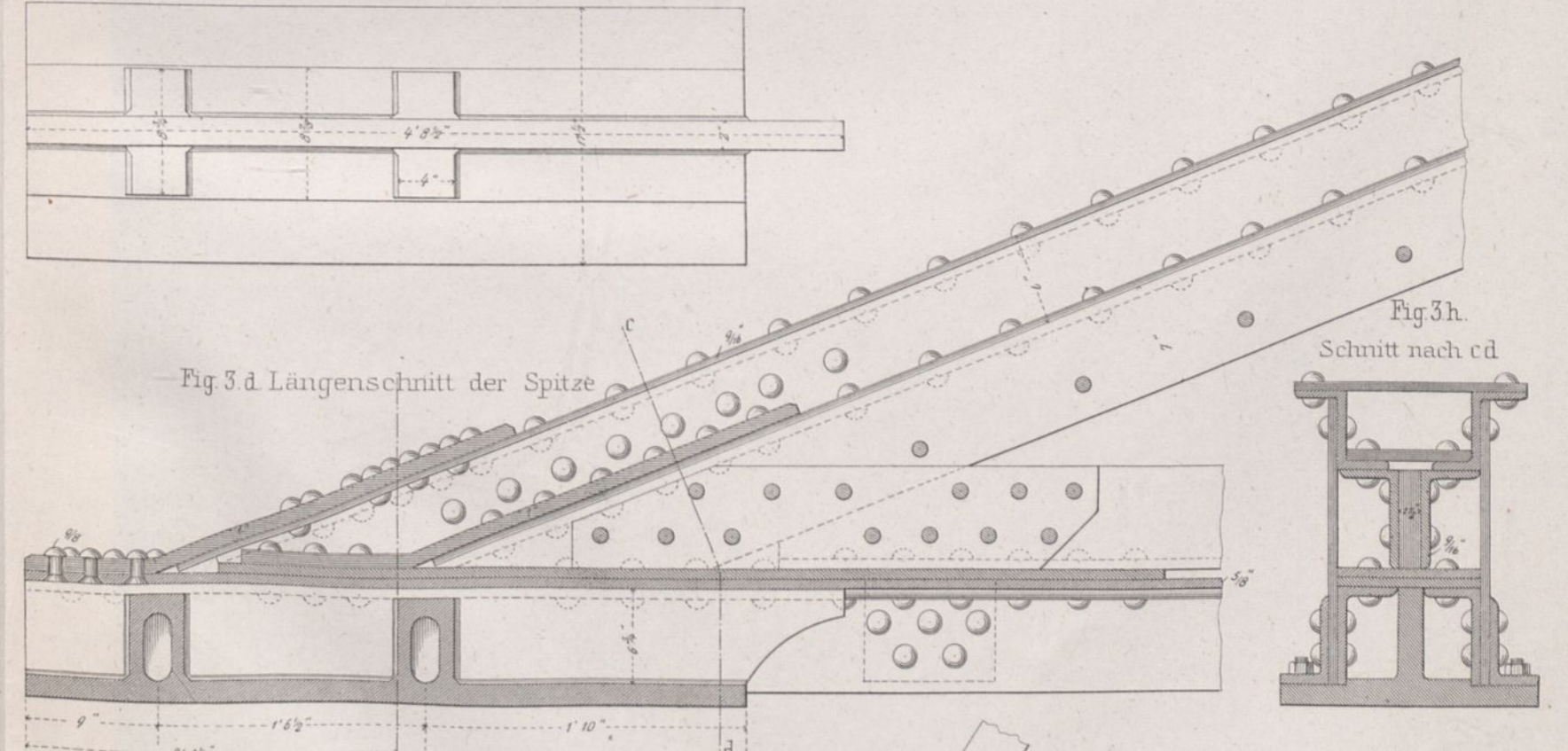
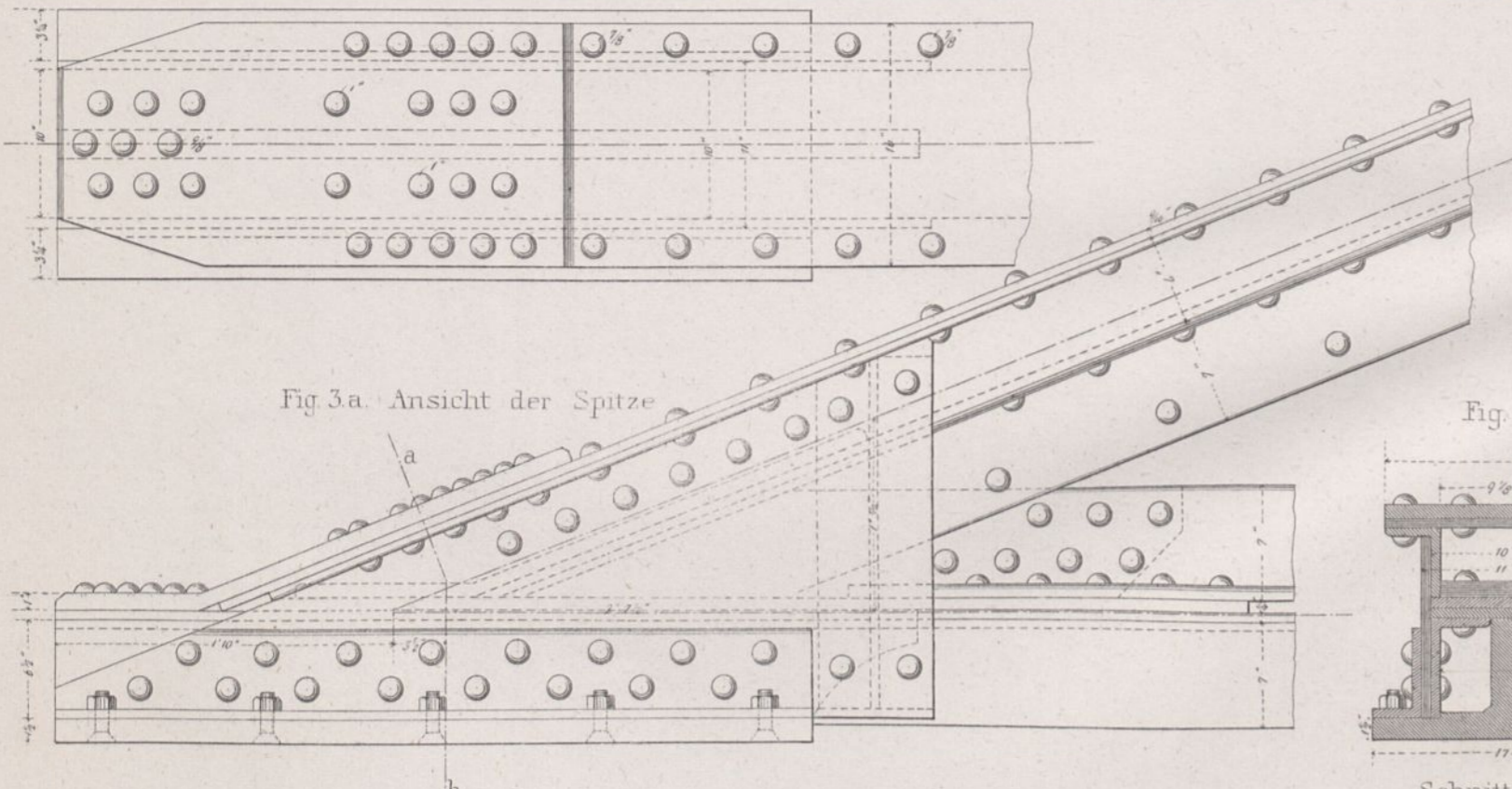


Fig 3.c. Obere Ansicht der Spitze nach Wegnahme der Deckplatte

Fig 3.e. Untere Ansicht der Spitze nach Wegnahme der Auflagerplatte

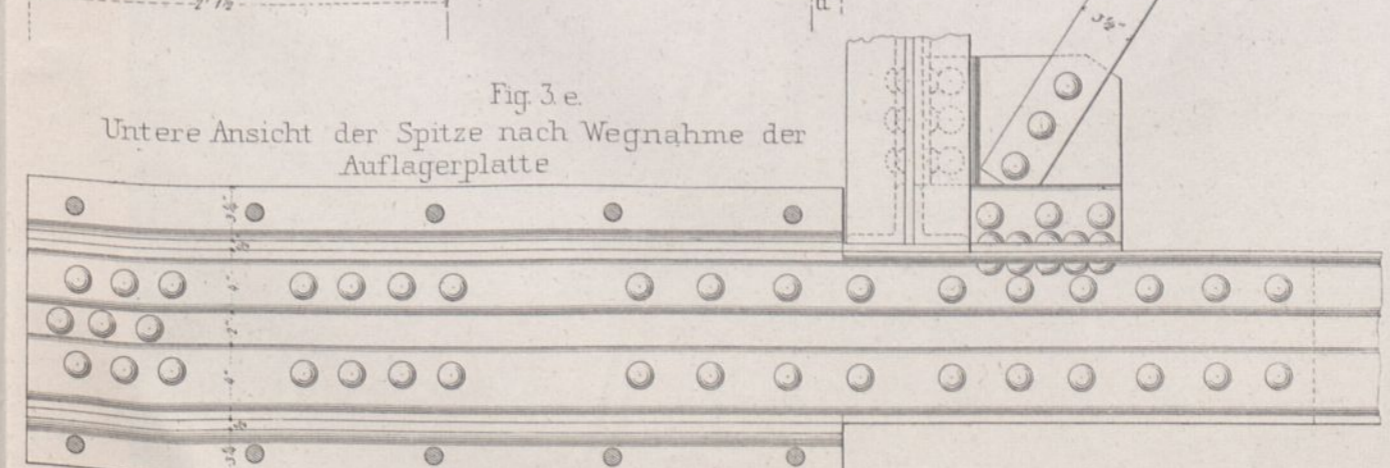
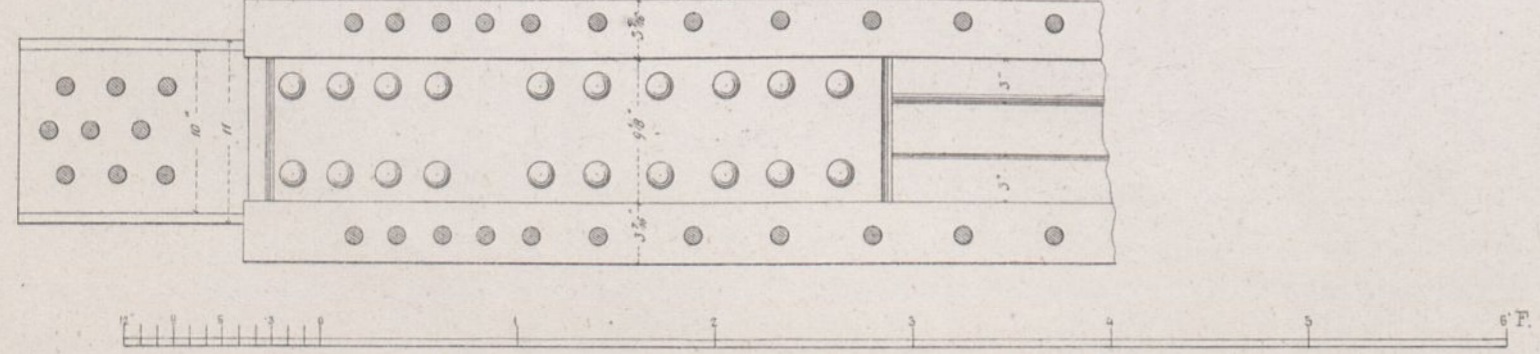


Fig. 1 Ansicht des Hauptträgerfeldes

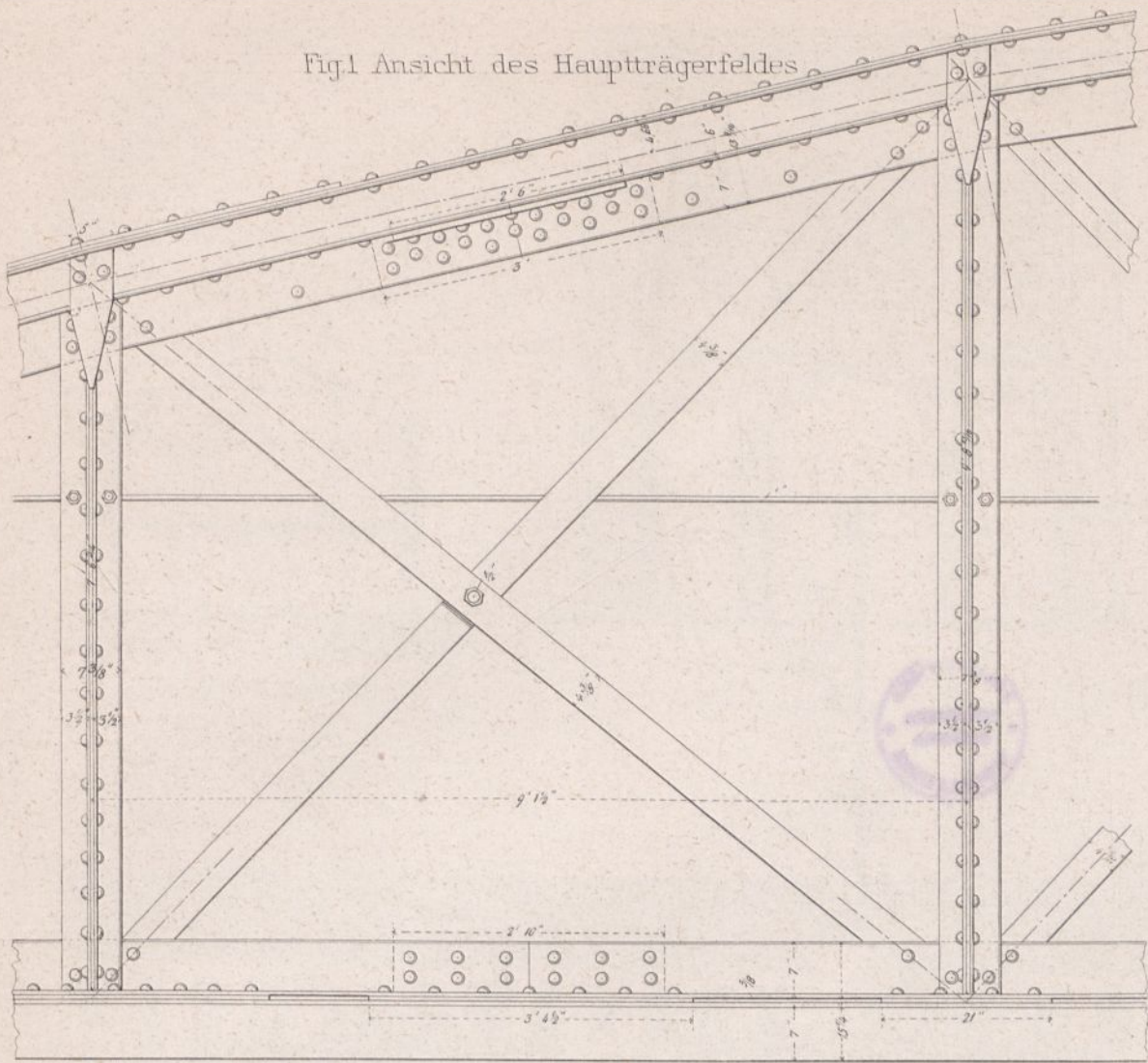


Fig. 6. a u. b. Rollenlager



Fig. 6. b.

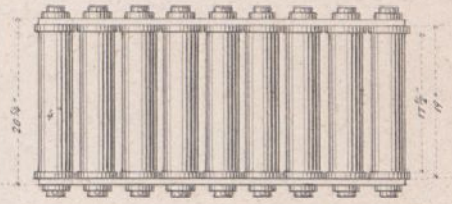


Fig. 7. Auflagerplatte eines Rollenlagers.

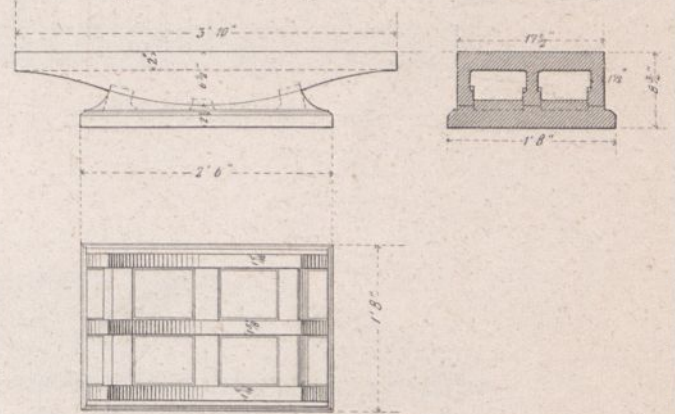


Fig. 4. Schwellenträger.

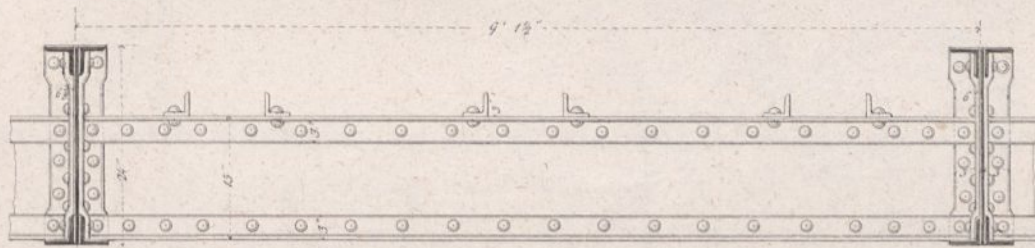
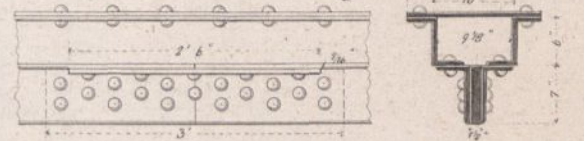


Fig. 8. Verlaschung des Winkeleisens an der oberen Gurtung



Verlaschung des L eisens in der oberen Gurtung.

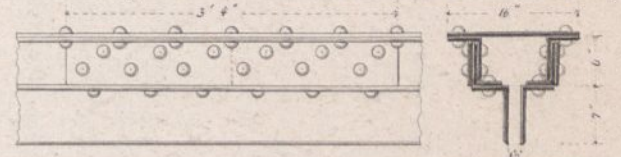


Fig. 5. Schwellenträger über einem Stropfeiler

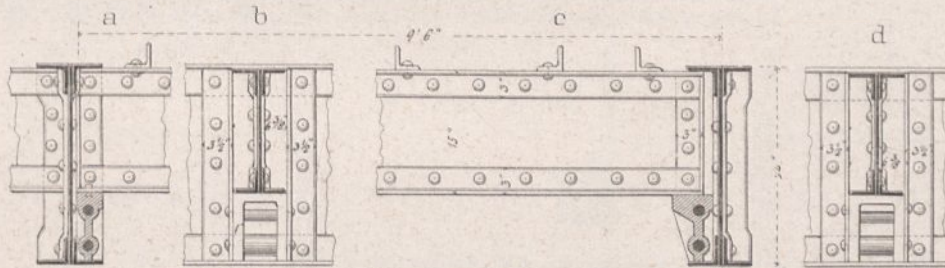


Fig. 9.

Verlaschung des Winkeleisens in der unteren Gurtung

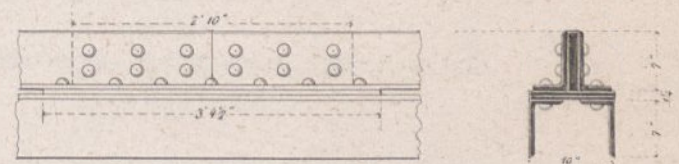
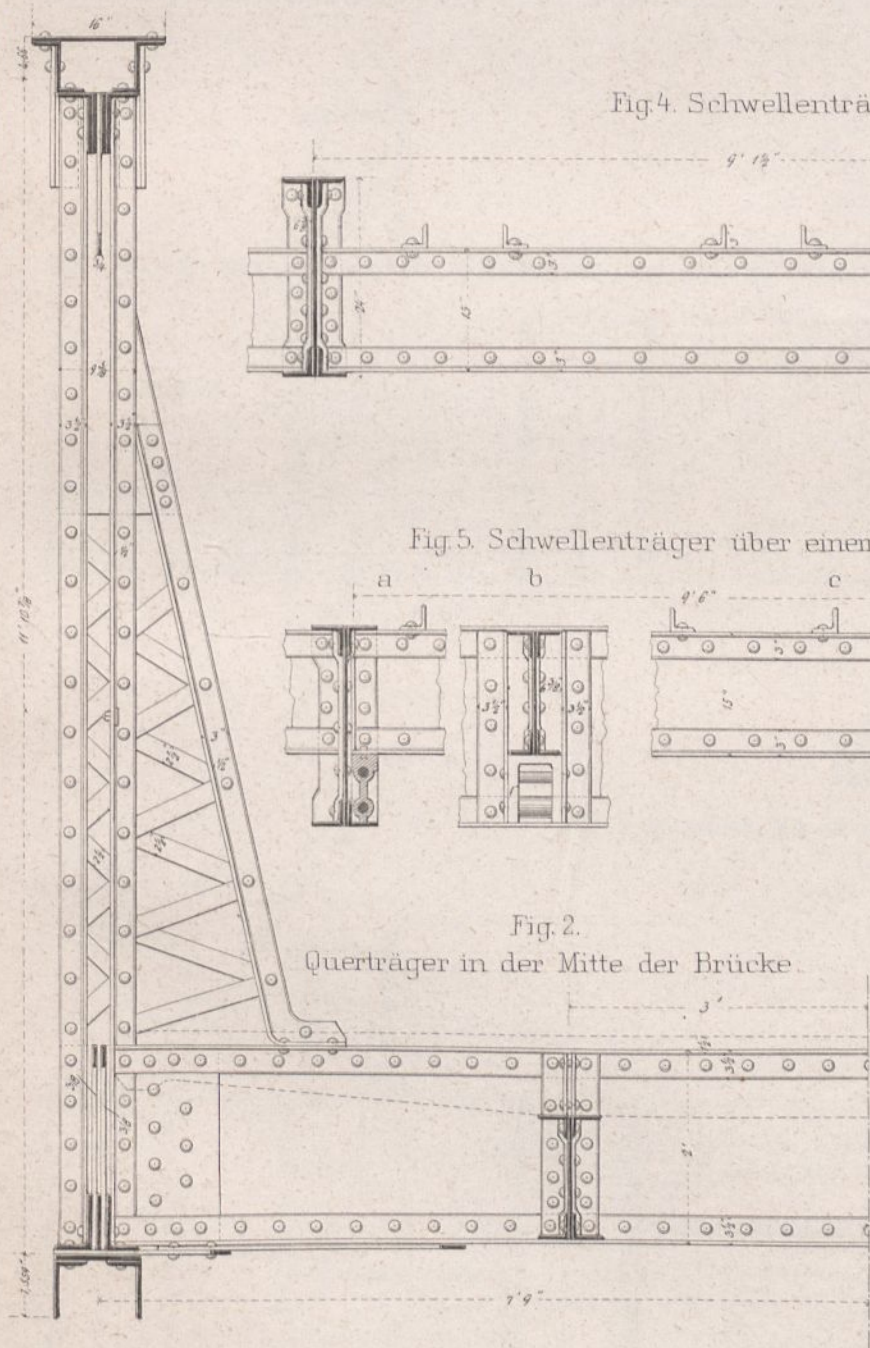


Fig. 2. Querträger in der Mitte der Brücke



Verlaschung des Winkeleisens in der unteren Gurtung.



Fig. 3. Querträger am Ende der Brücke.

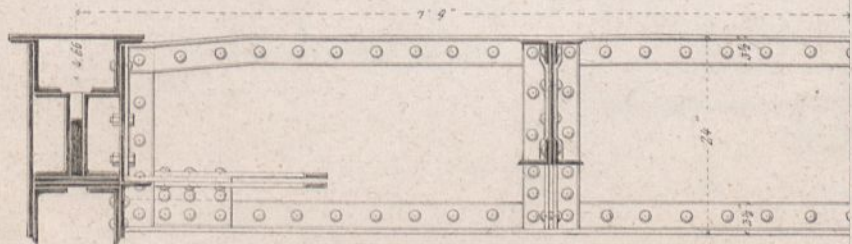
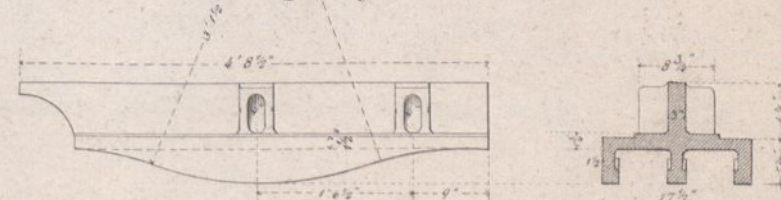
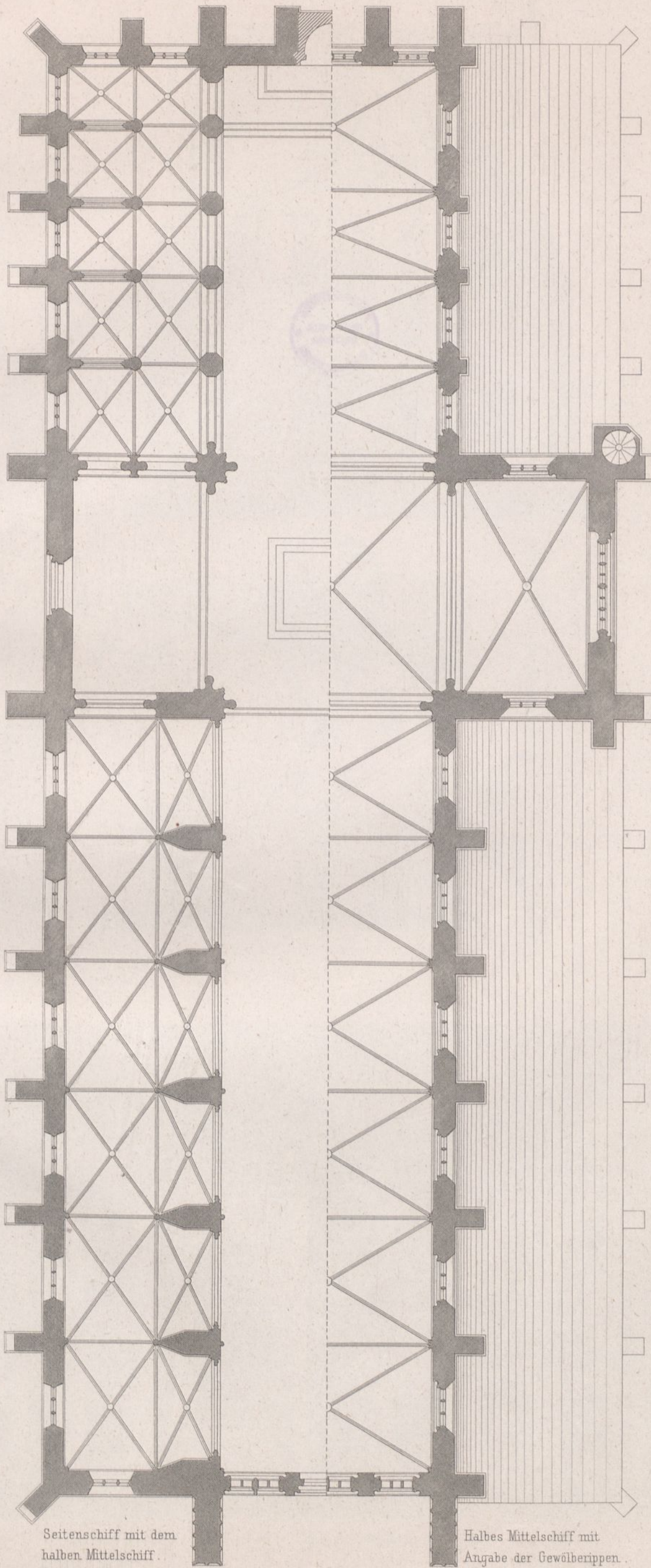


Fig. 10. Auflagerplatte am festliegenden Ende eines Hauptträgers

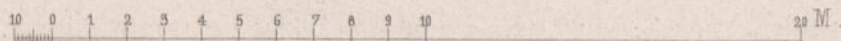


Grundriss.



Seitenschiff mit dem halben Mittelschiff.

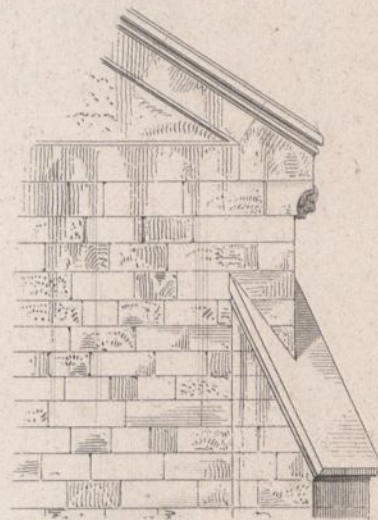
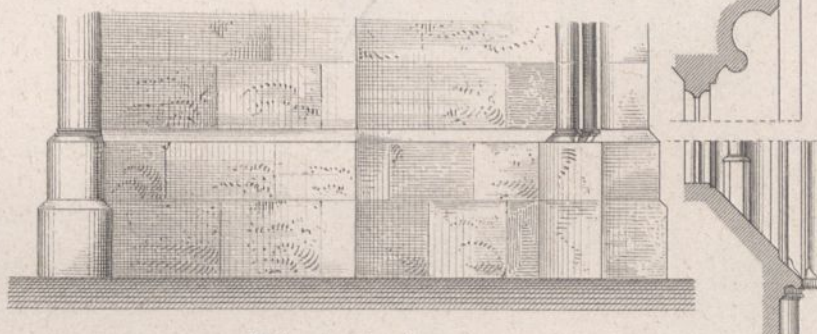
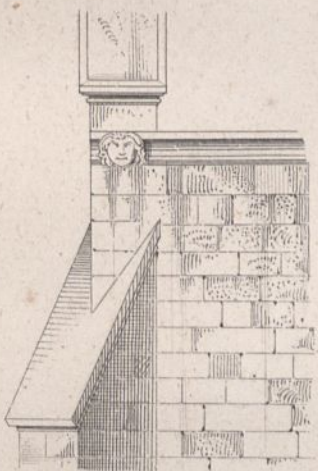
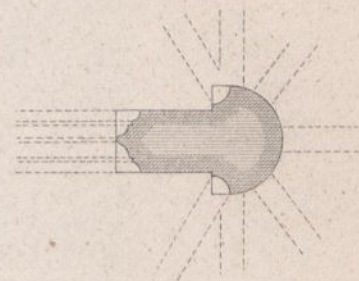
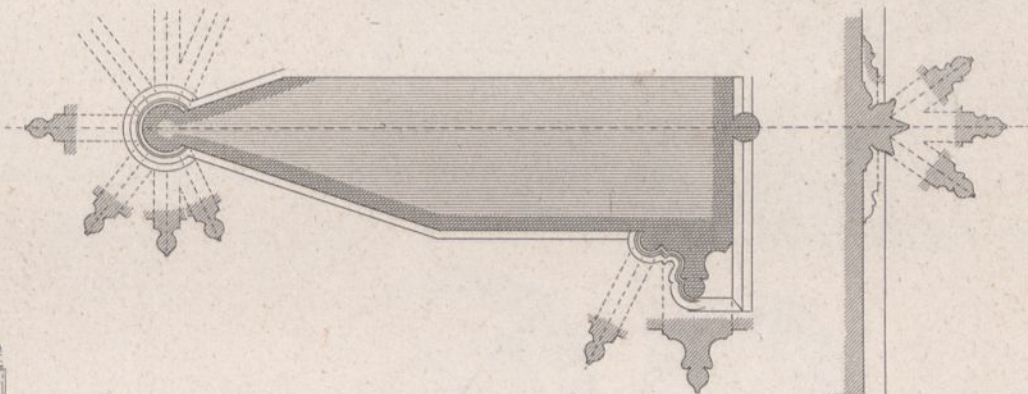
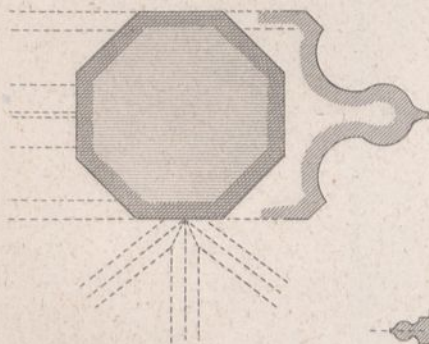
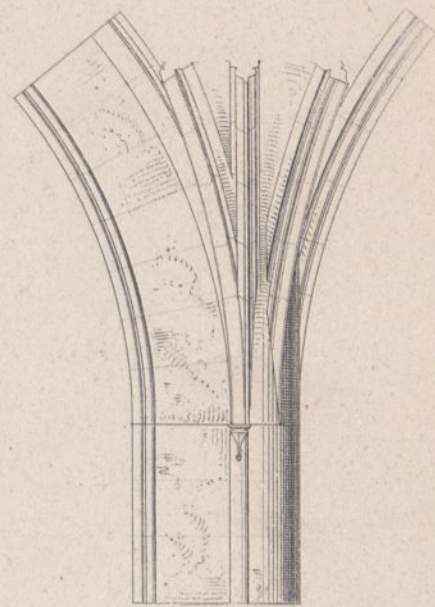
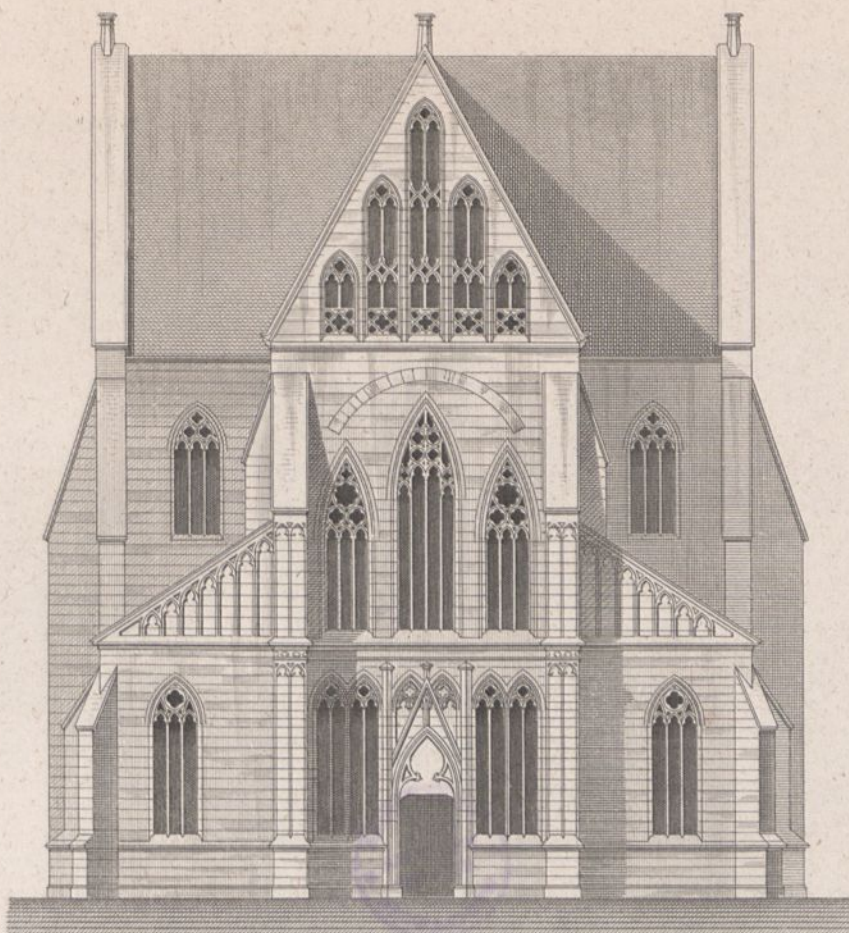
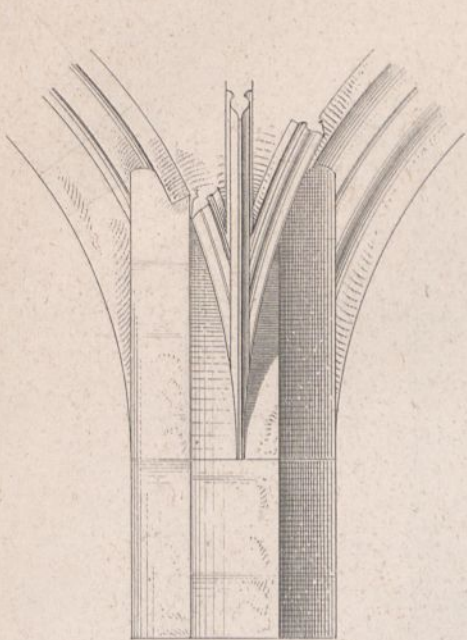
Halbes Mittelschiff mit Angabe der Gewölberippen.



Chor-Pfeiler.

Giebel-Façade.

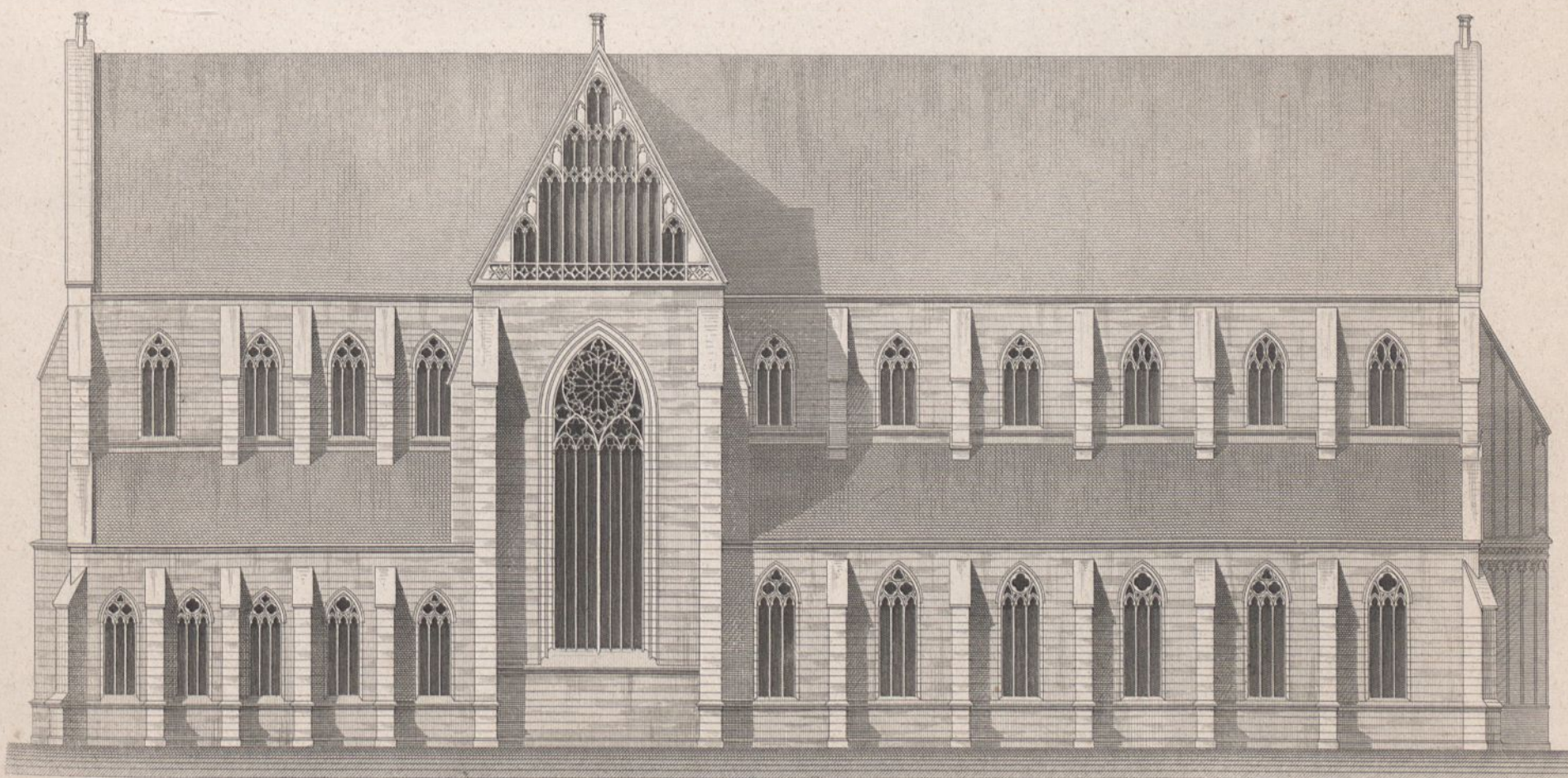
Chor-Pfeiler.



Giebel d. Seitenschiffes

Pfeiler des Langhauses

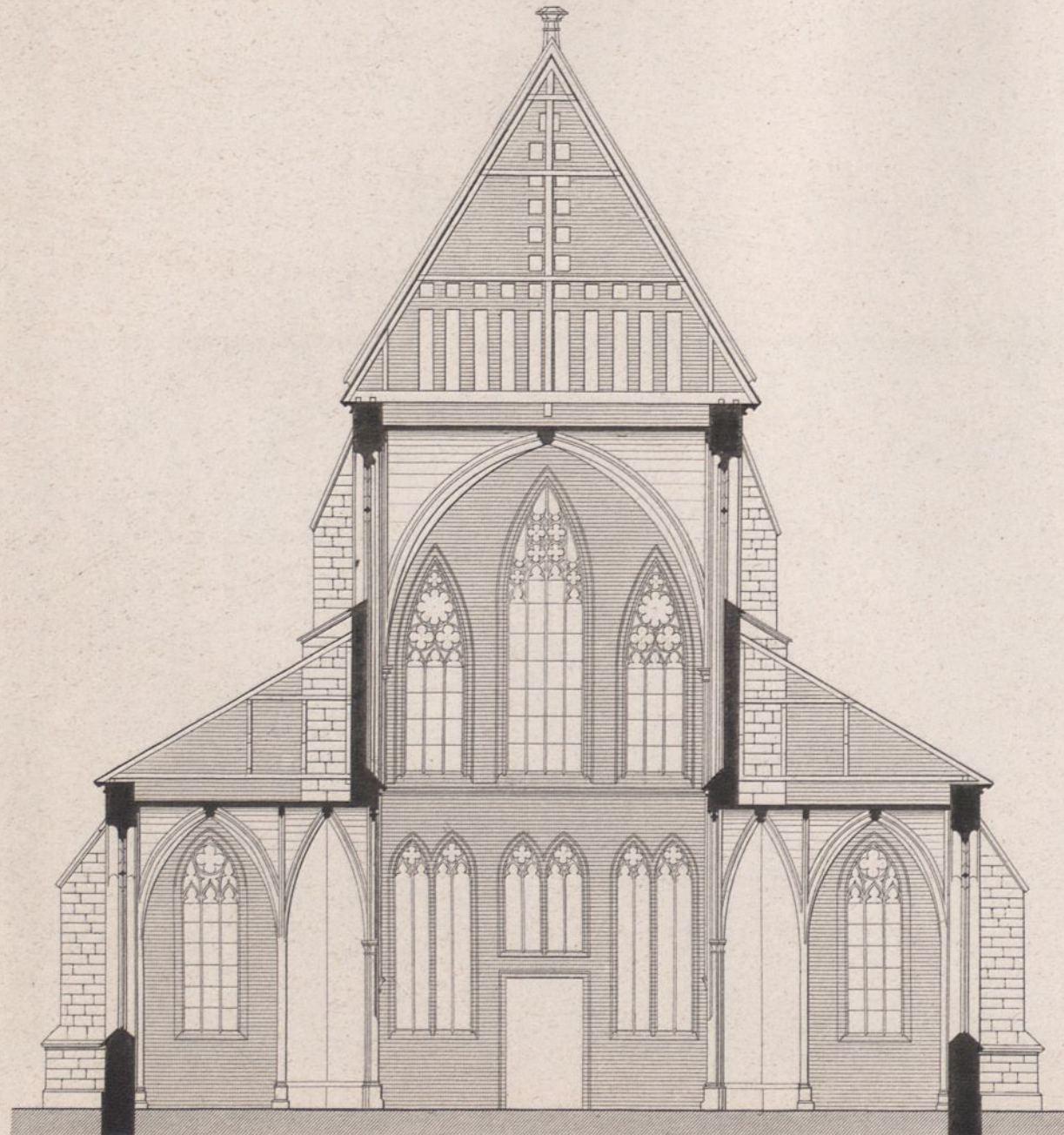
Giebel d. Seitenschiffes



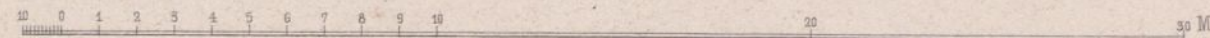
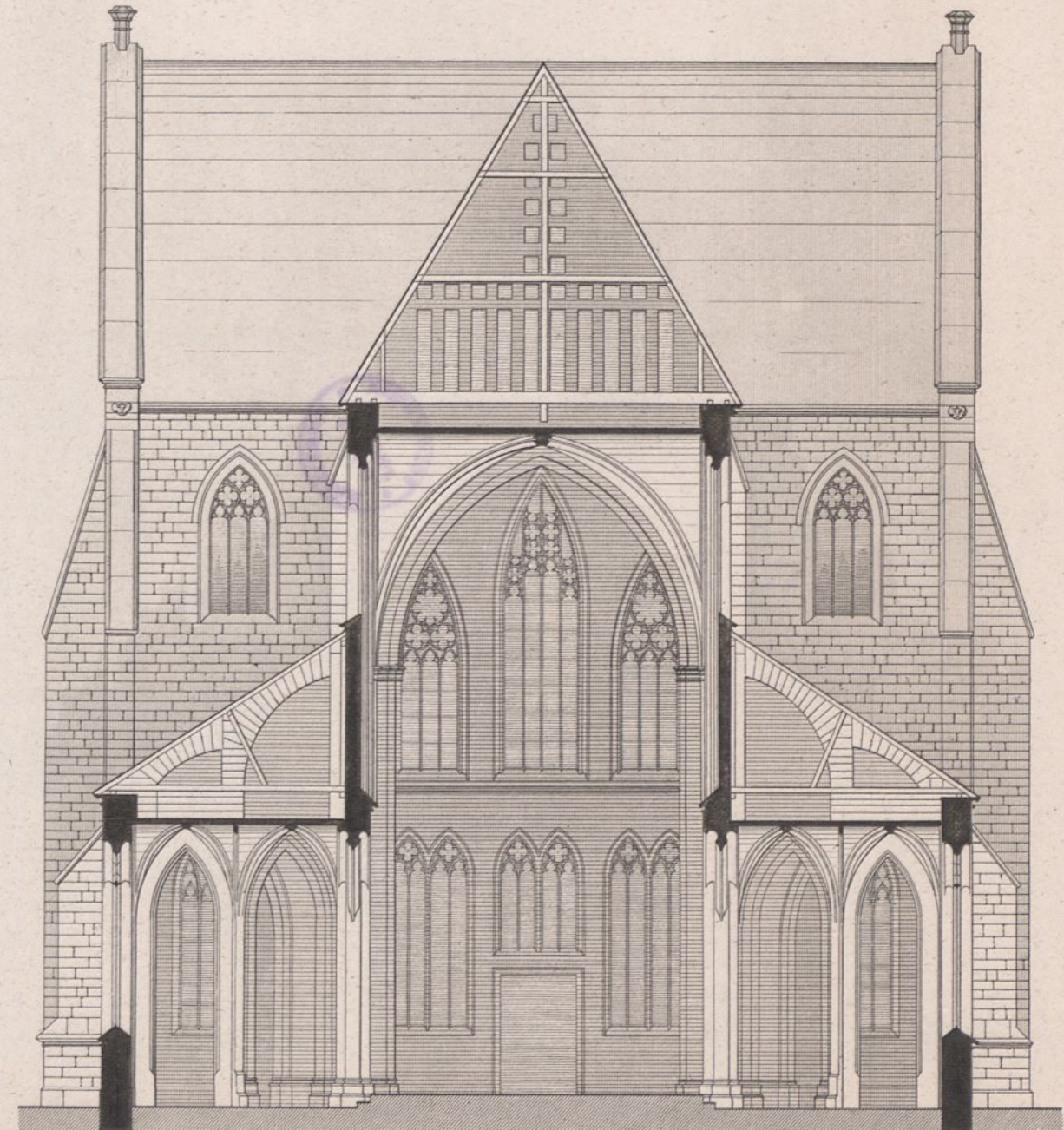
Süd. Seitenfaçade

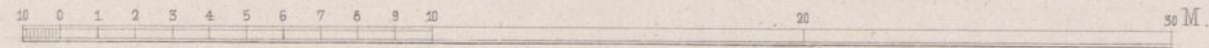
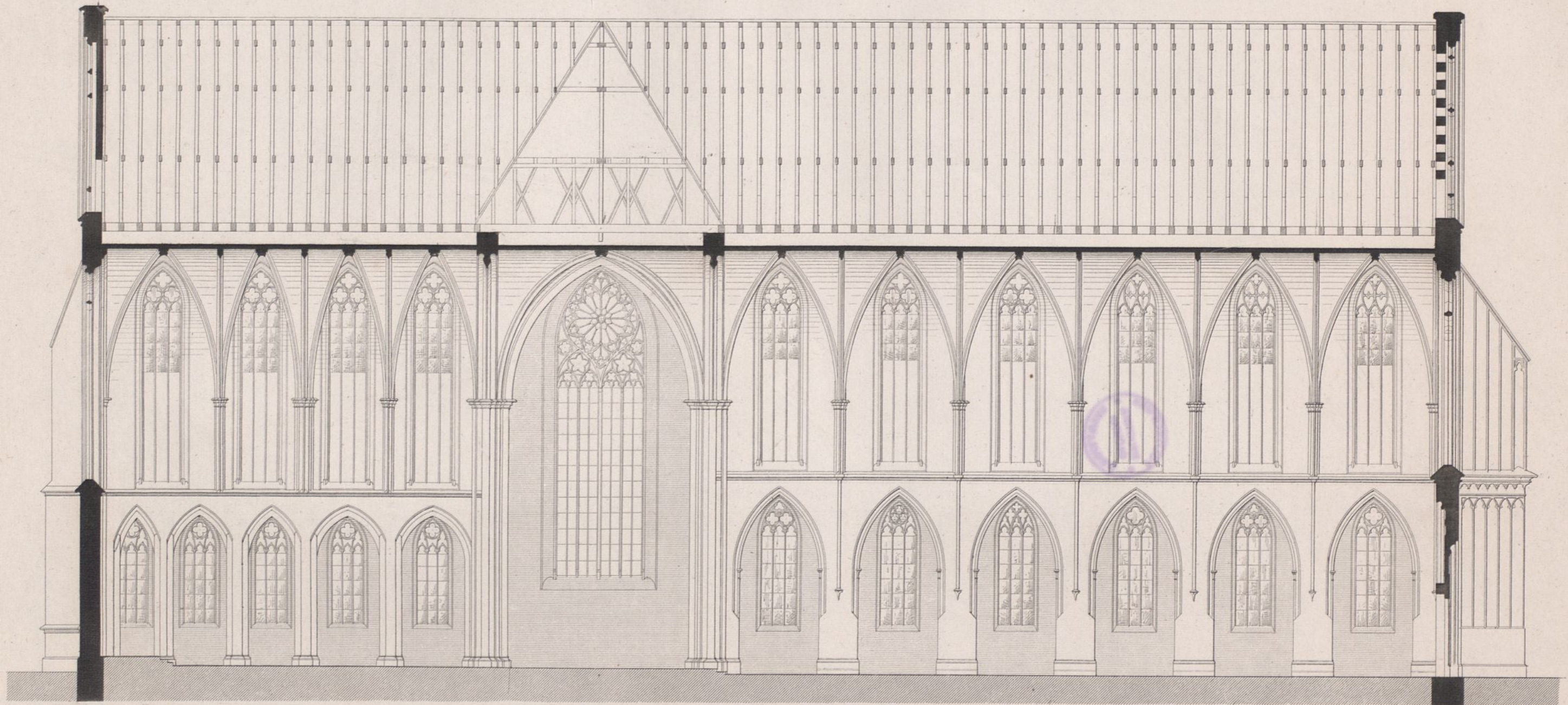


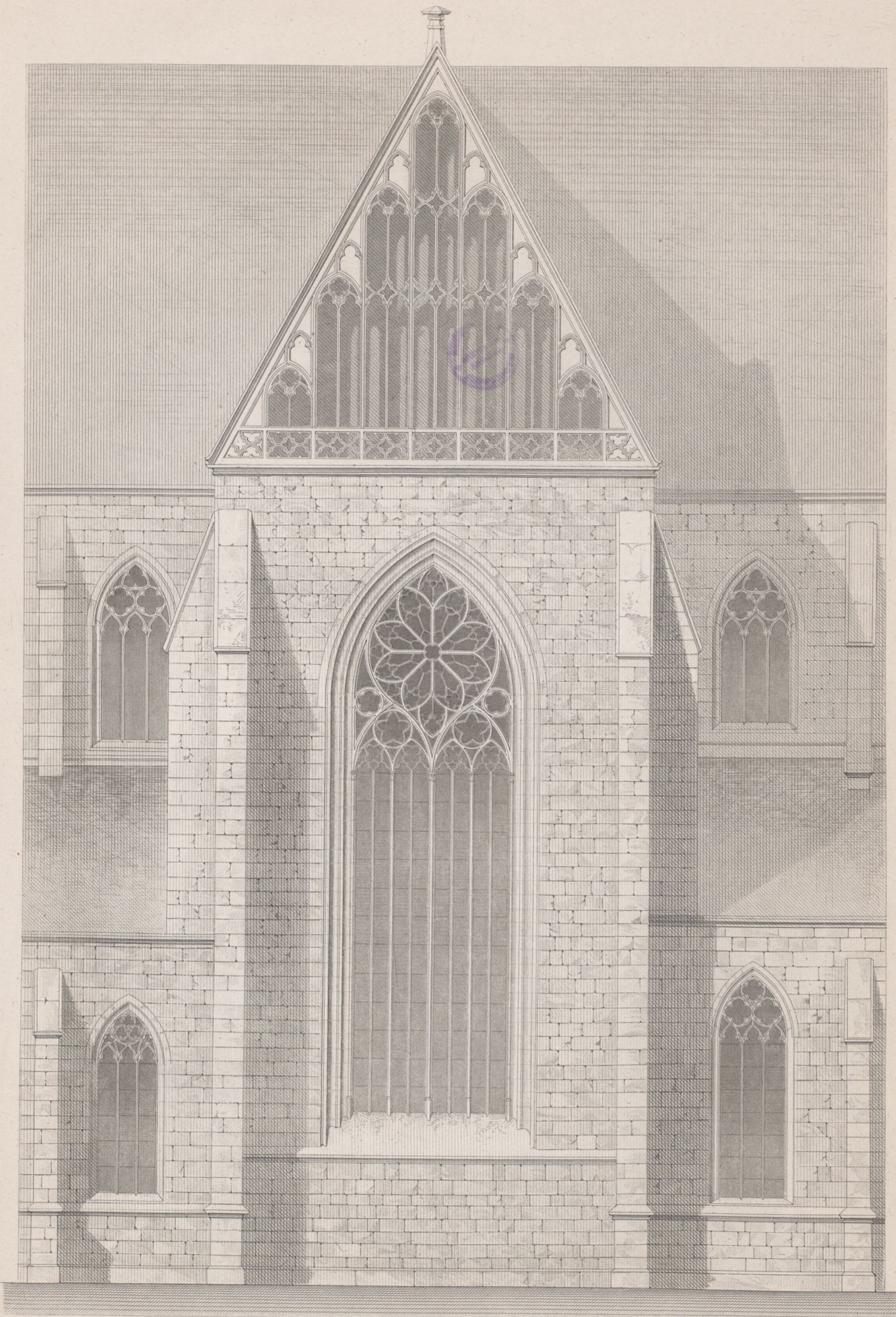
Querschnitt d. d. Langhaus.



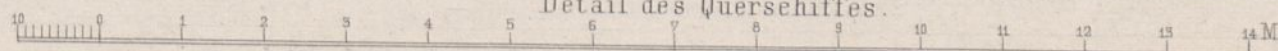
Querschnitt d. d. Chor.

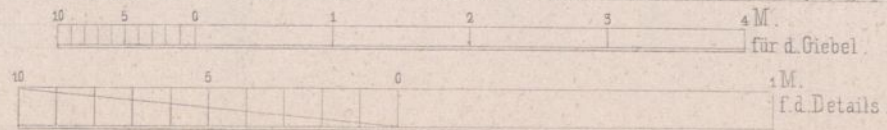
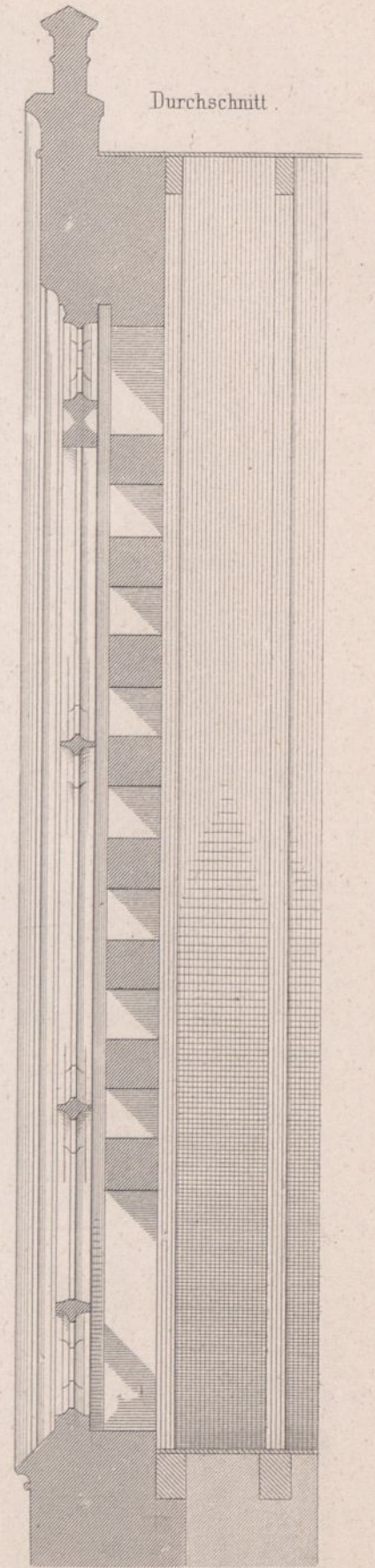
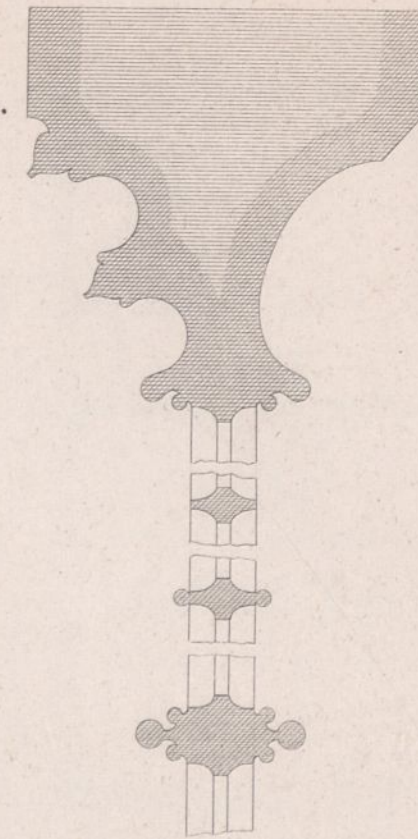
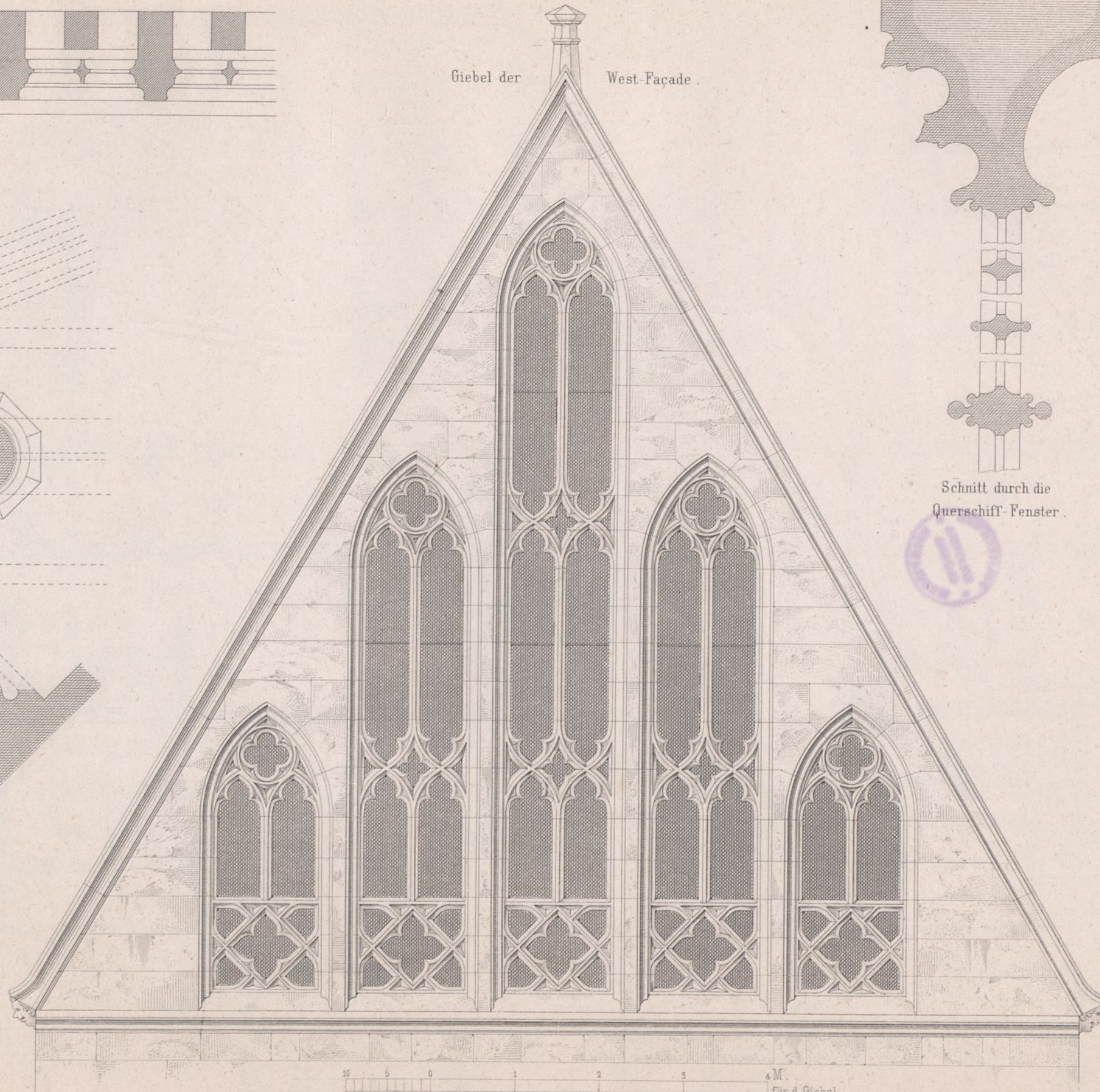
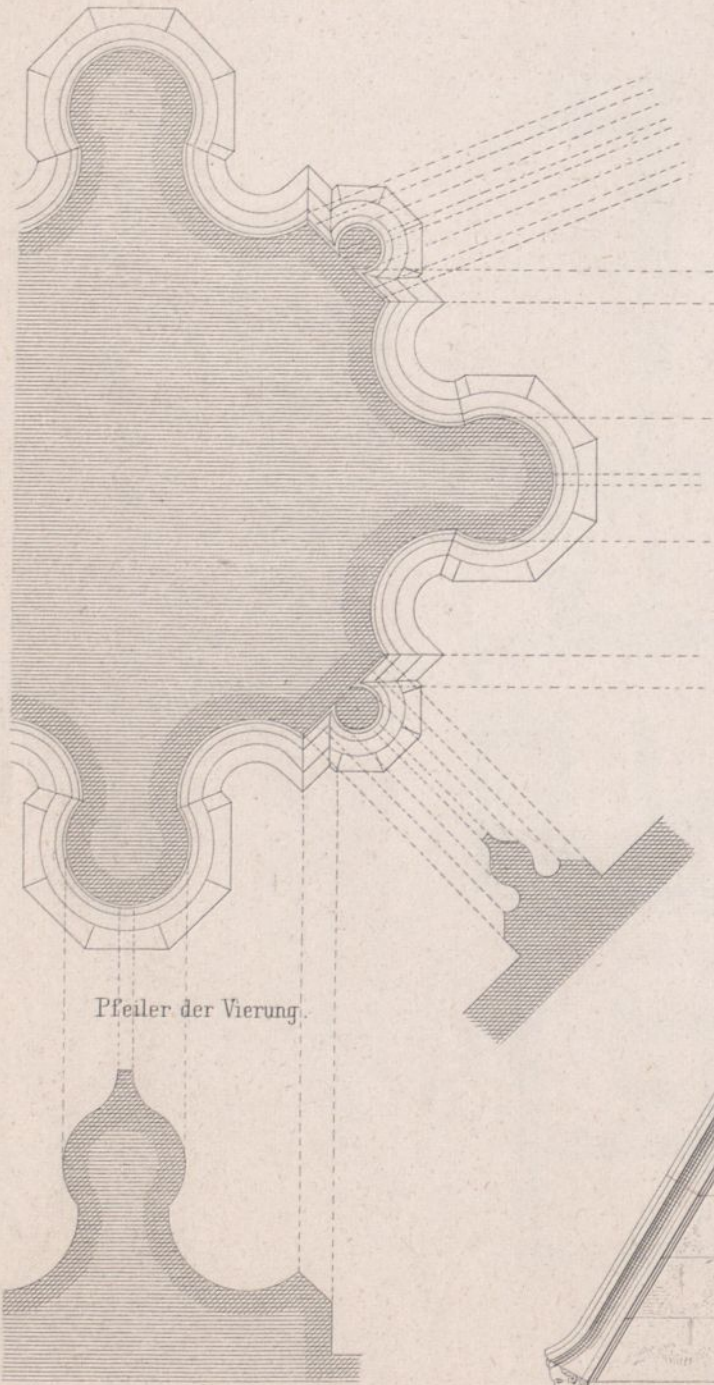
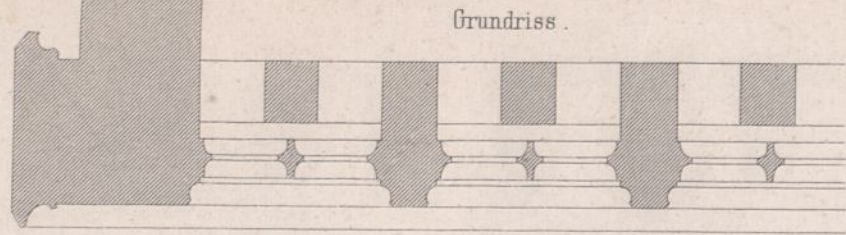




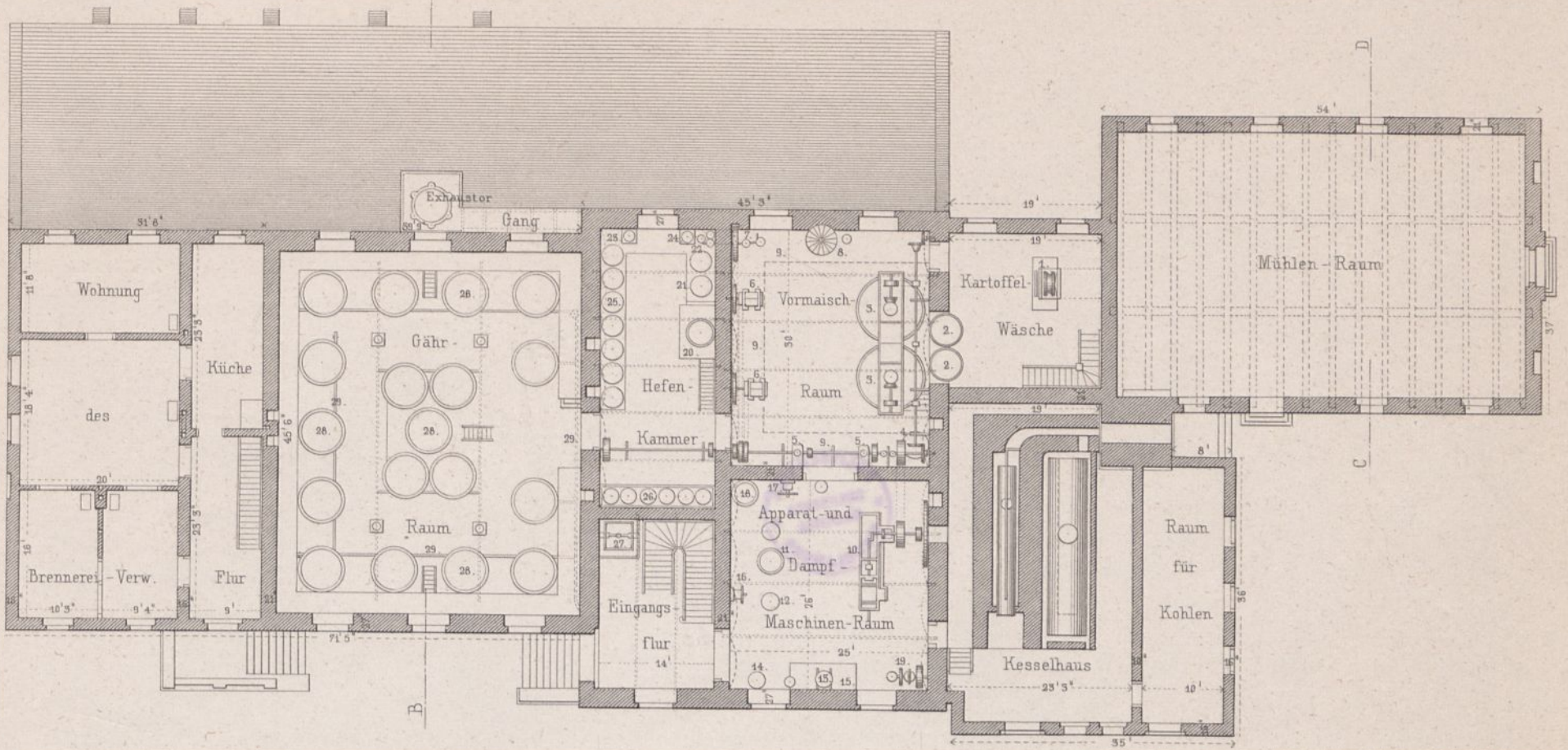


Detail des Querschiffes.



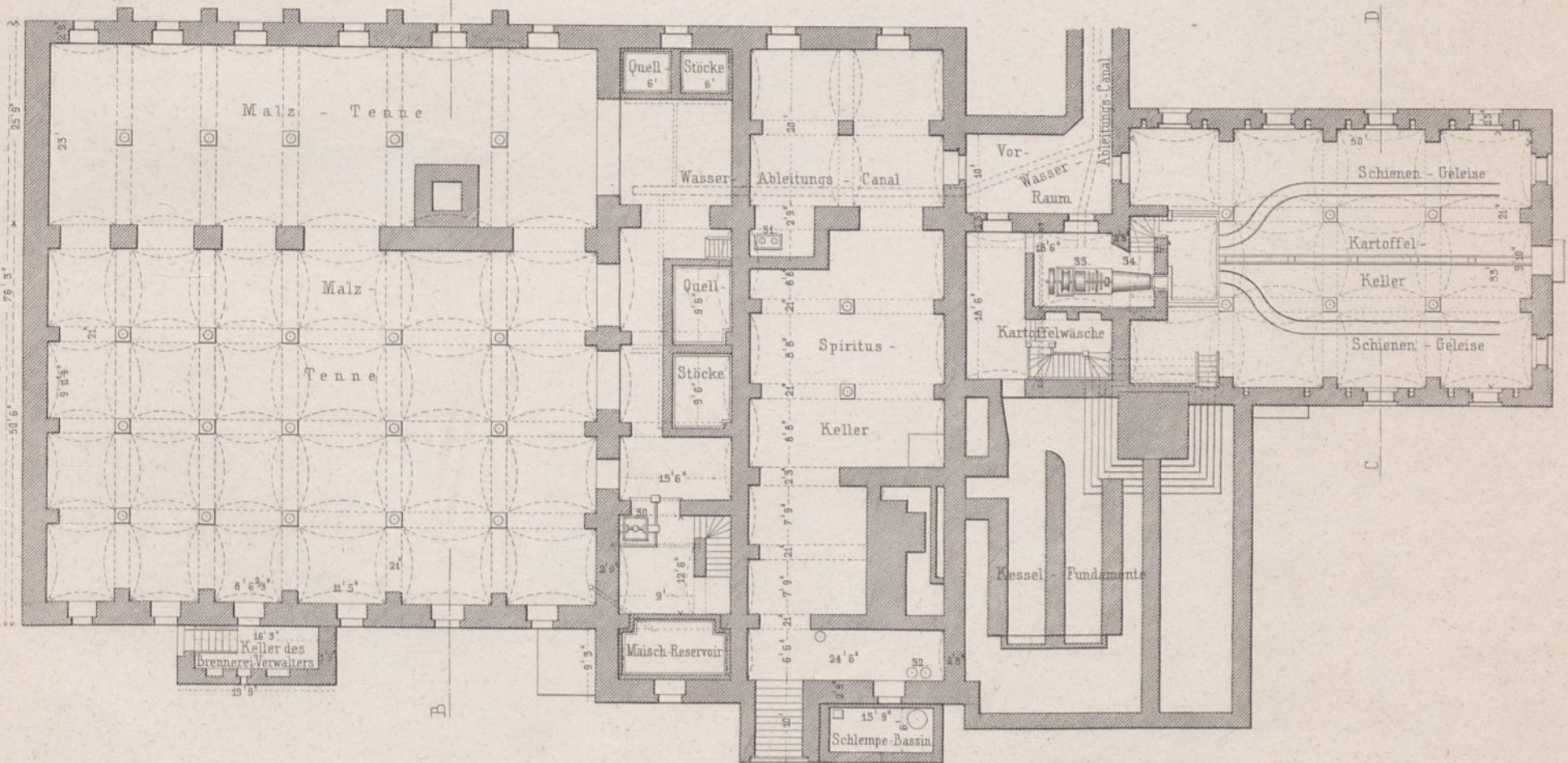


Erdgeschofs.

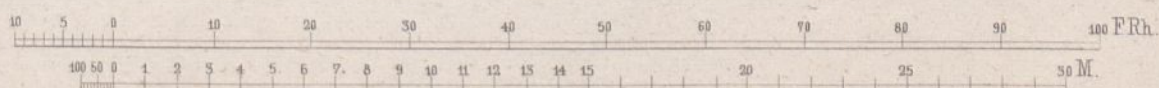


- | | | | | |
|--|--|--|--|---|
| <p>Im Vormaischraum
u. Kartoffelwäsche:</p> <p>1. Kartoffel-Elevator.
2.2. Kartoffel-Dampffasser.
3.3. Vormaisch-Böttige.
4. Wasserkochfafs.
5.5. Kesselspeise-Pumpen.</p> | <p>6.6. Malzquetschen.
7.7. Wasserpumpen.
8. Eiserne Wendeltreppe nach der Galerie.
9.9. Galerie zum Schmieren von Transmissionswellen etc.
10. Liegende Dampfmaschine.</p> <p>Im Apparat-Raume:</p> | <p>11. Continuirlicher Brenn-Apparat.
12. Lutter-Colonne.
13. Kühler.
14. Vorlage.
15. Spiritus-Bassin.
16 u. 17. Maischpumpen.
18. Condensator.</p> | <p>19. Schlempe-Pumpe.
20. Hefenmais-Maschine.
21. Wasserkoch-Fafs.
22. Hefenpumpen.
23 u. 24. Heiz-Öfen.
25 u. 26. Hefengefäße.</p> | <p>Im Eingangsfloor:
27. Fahrstuhl zum Hinaufschaffen von Gerste nach den Lager-Böden.
Im Gähr-Raum:
28. Gährböttige.
29. Kupferrohr-Leitung zum Ablassen der weingahren Maische.</p> |
|--|--|--|--|---|

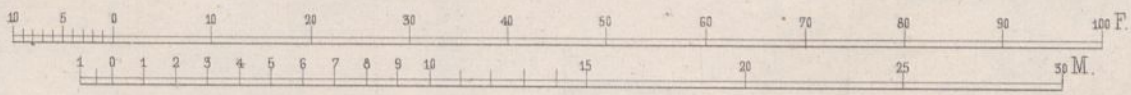
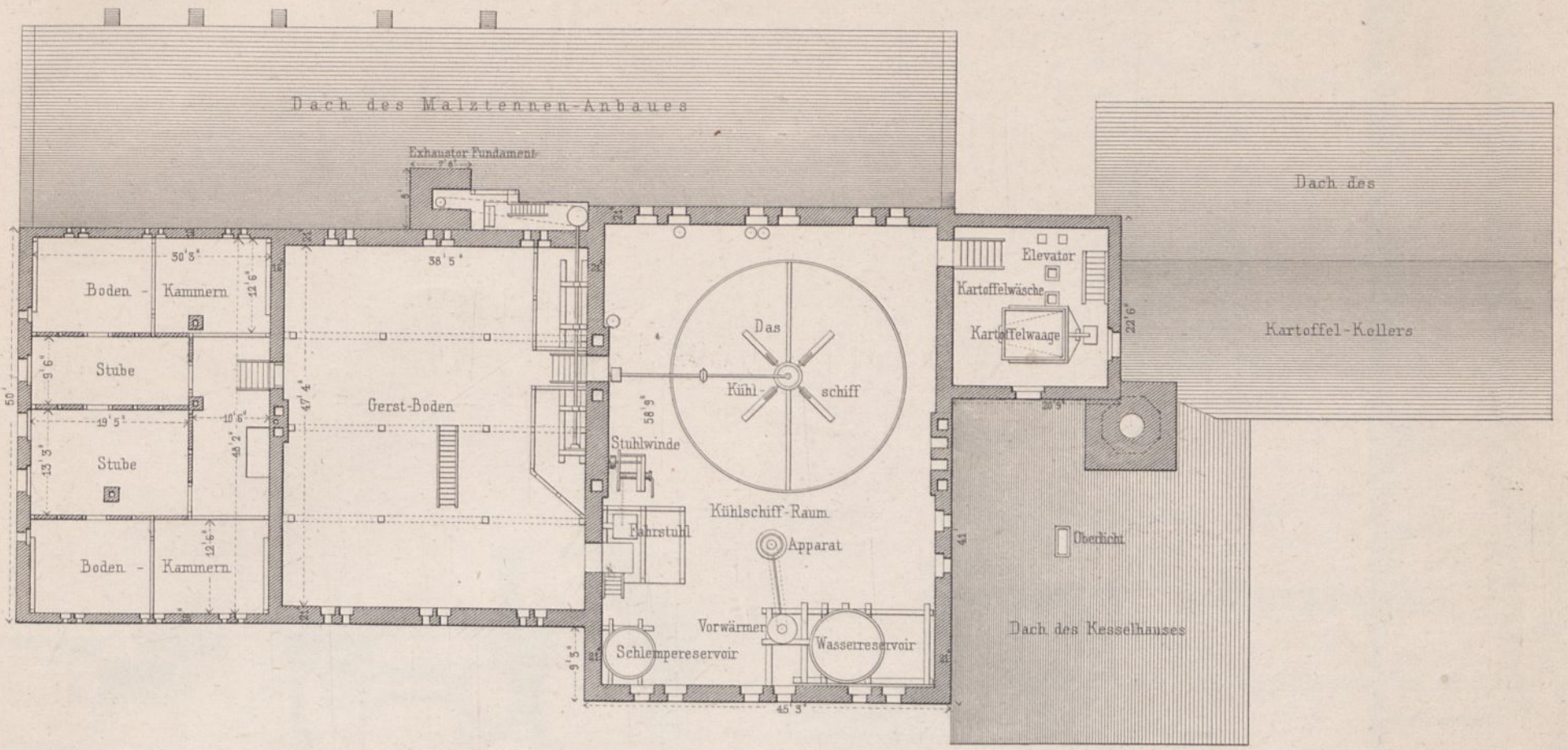
Kellergeschofs.



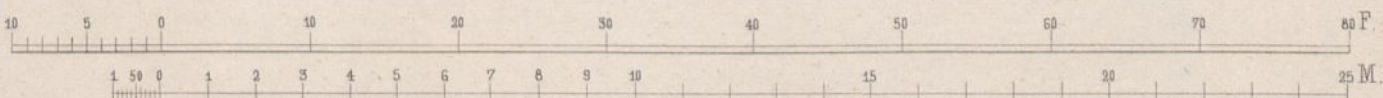
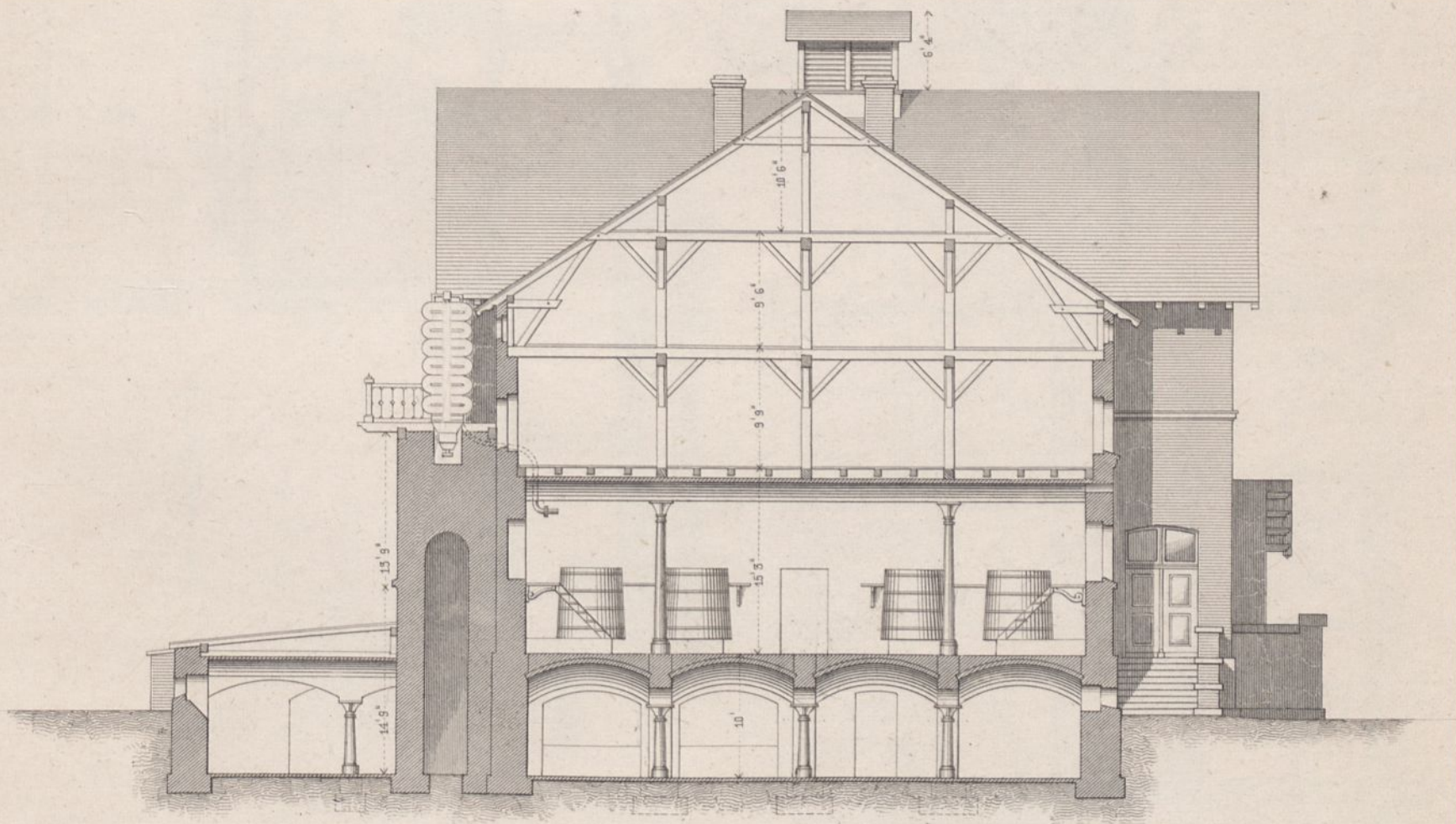
- | | |
|--|---|
| <p>Im Kellergeschofs:</p> <p>30. Fahrstuhl.
31. Wasser-Pumpen.</p> | <p>32. Schlempe-Pumpen.
33. Kartoffelwasch-Maschine.
34. Kartoffelfege.</p> |
|--|---|

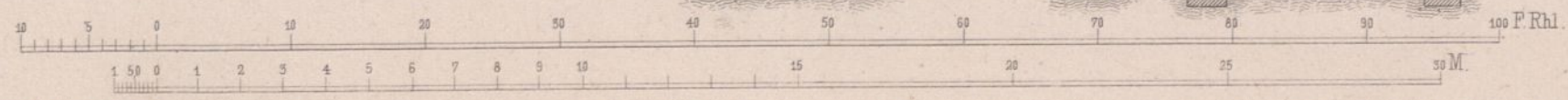
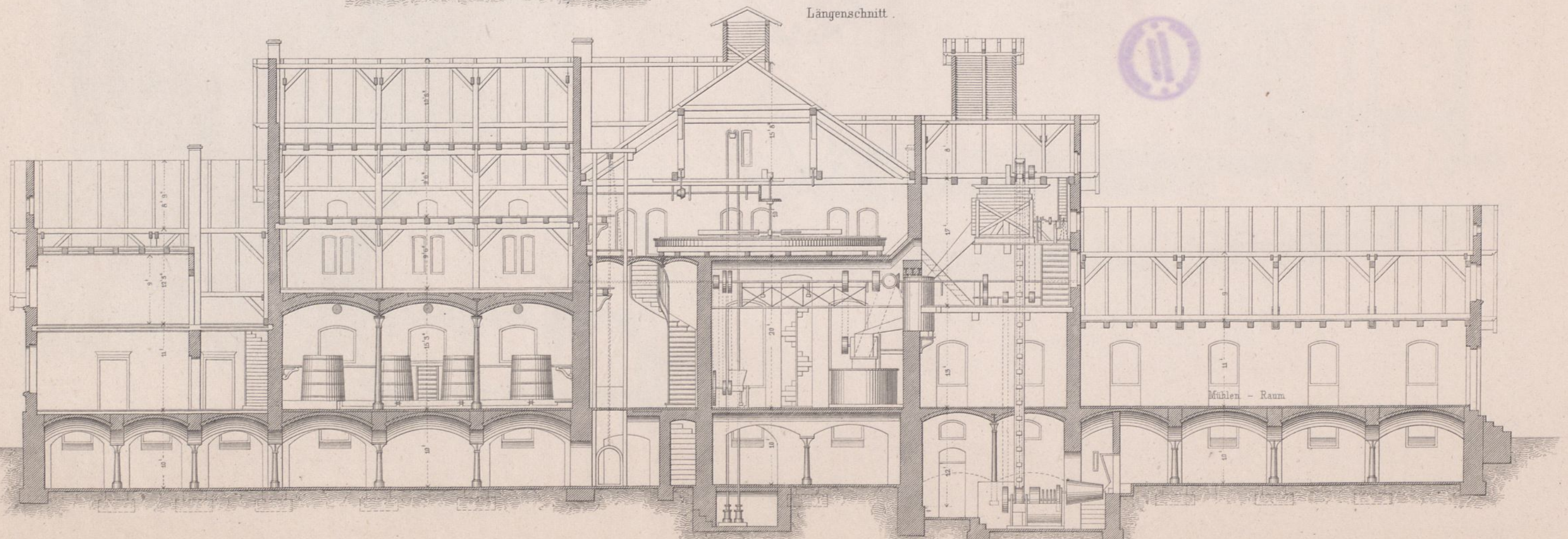
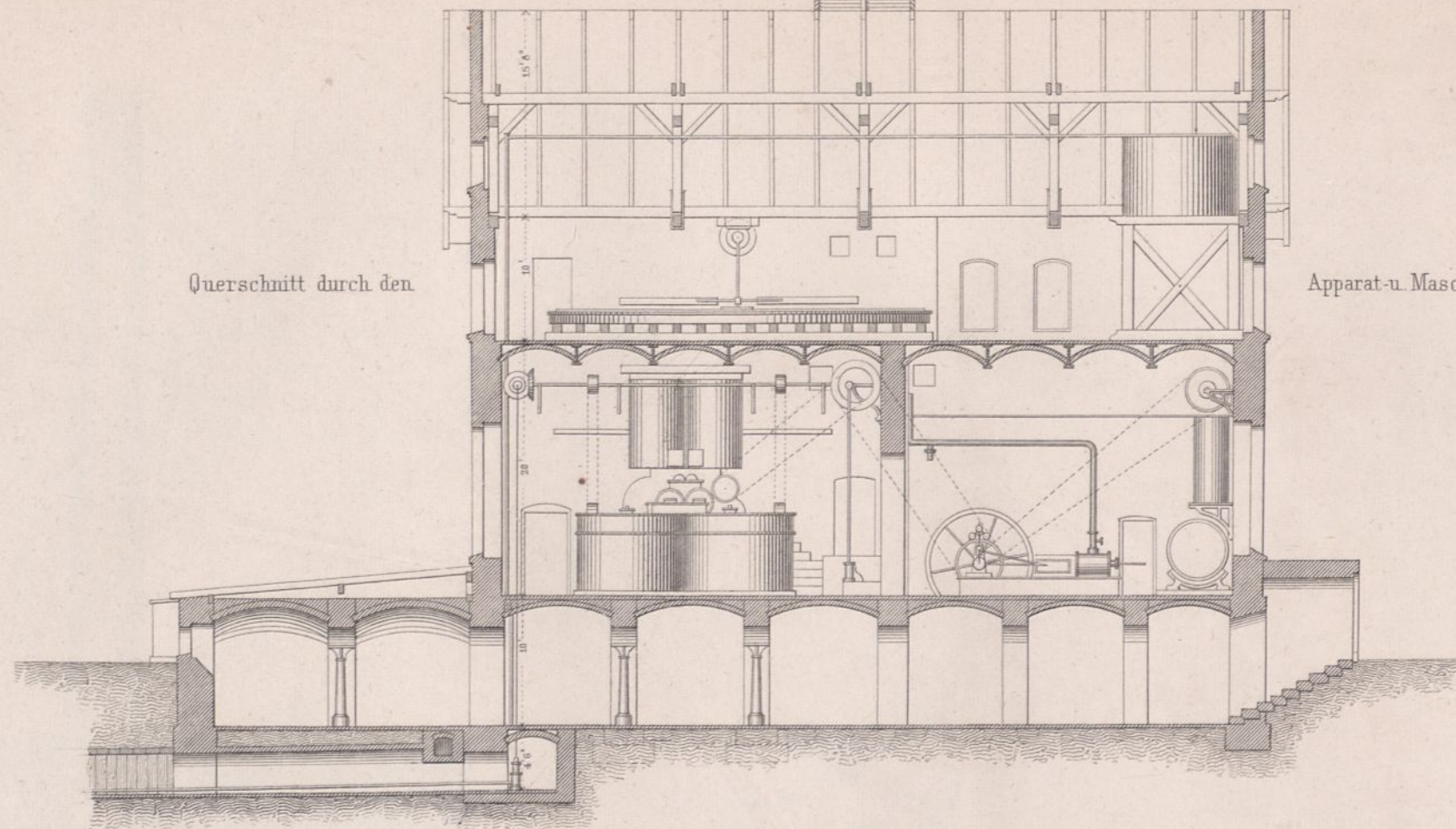


Oberes Stockwerk.

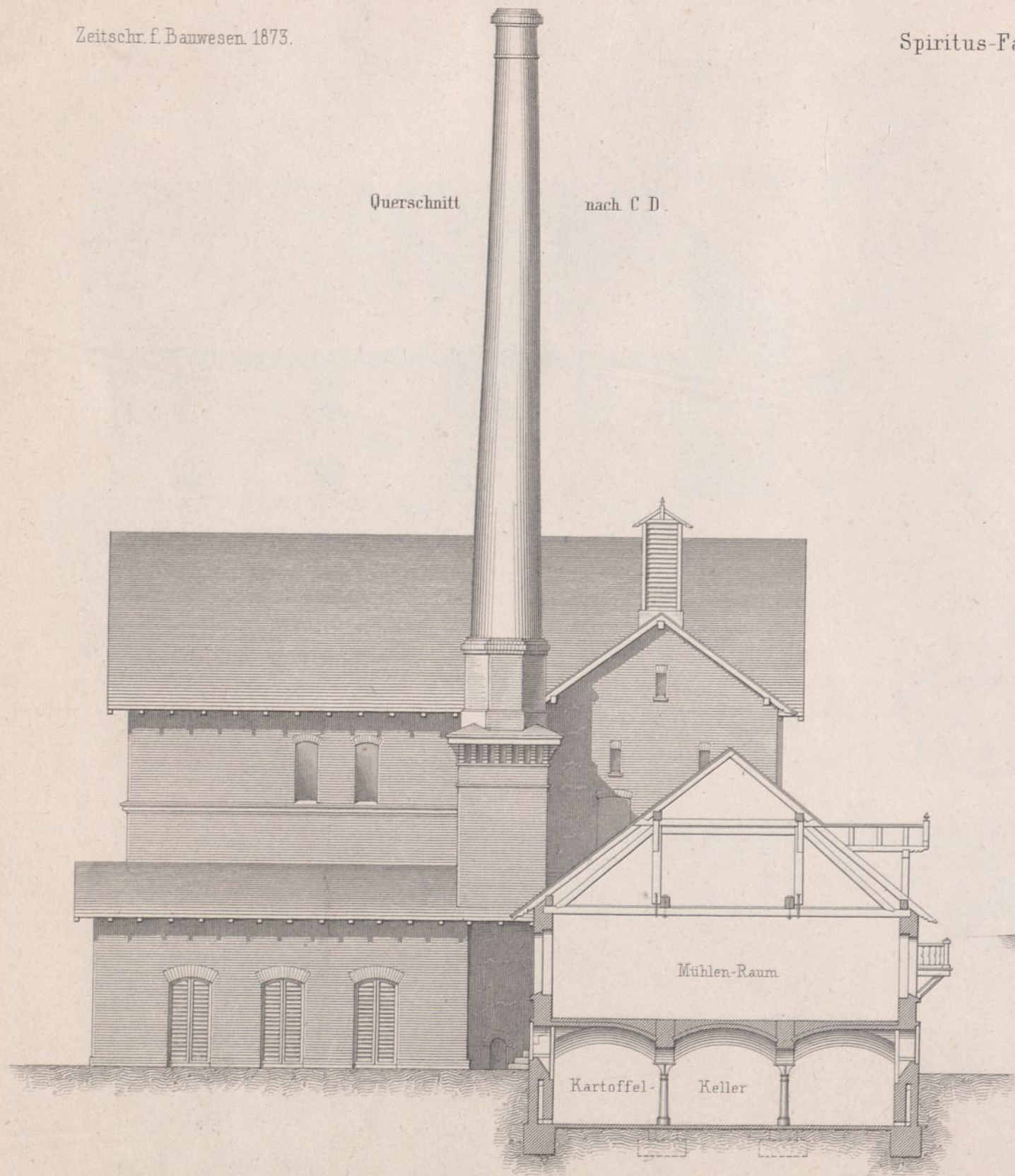


Querschnitt nach AB.

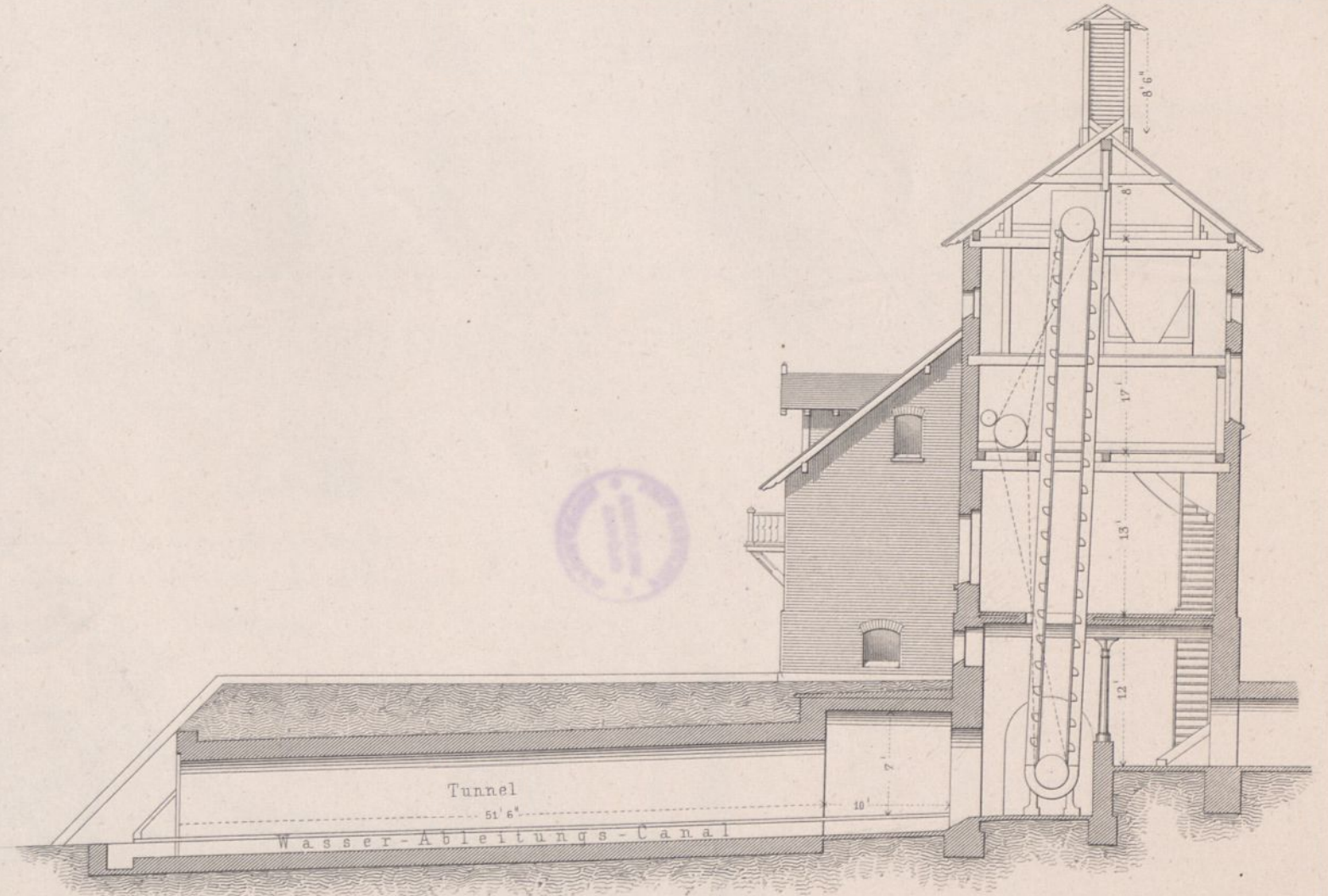




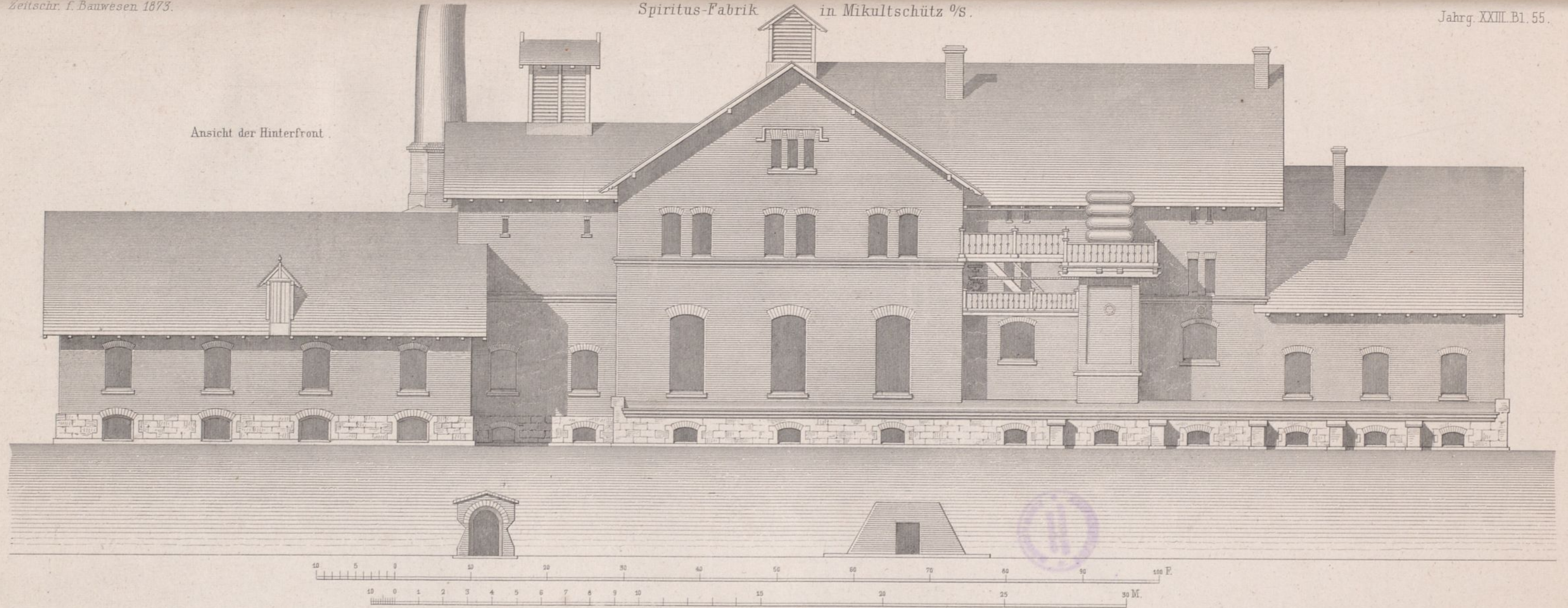
Querschnitt nach C D.



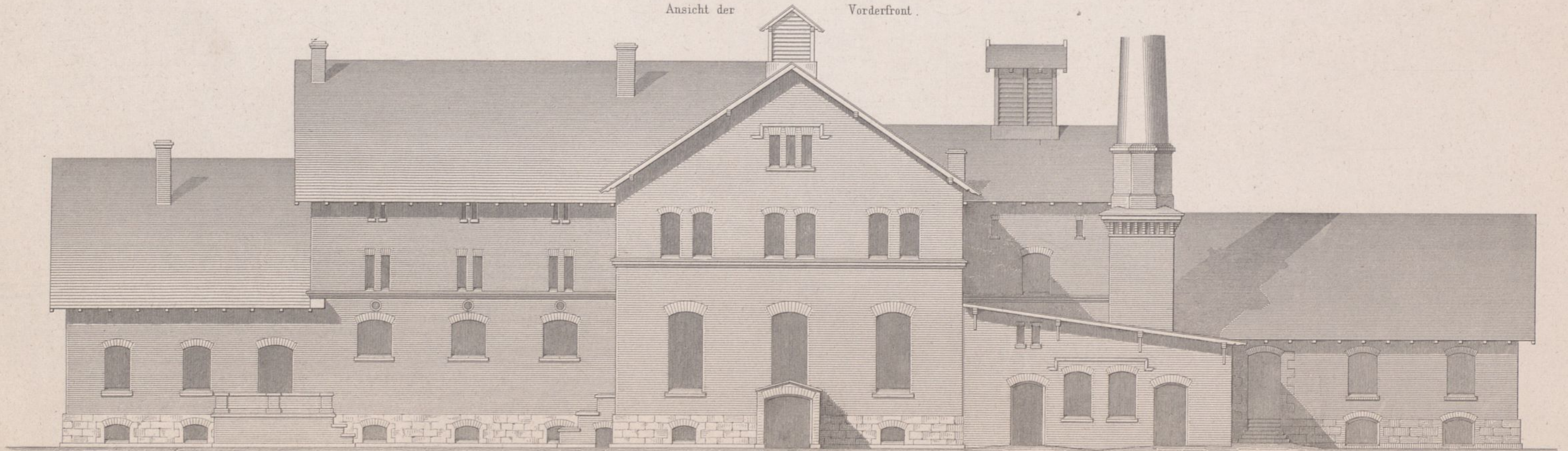
Querschnitt durch die Kartoffelwäsche.

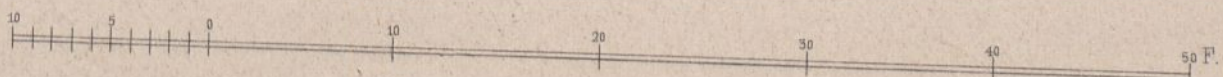
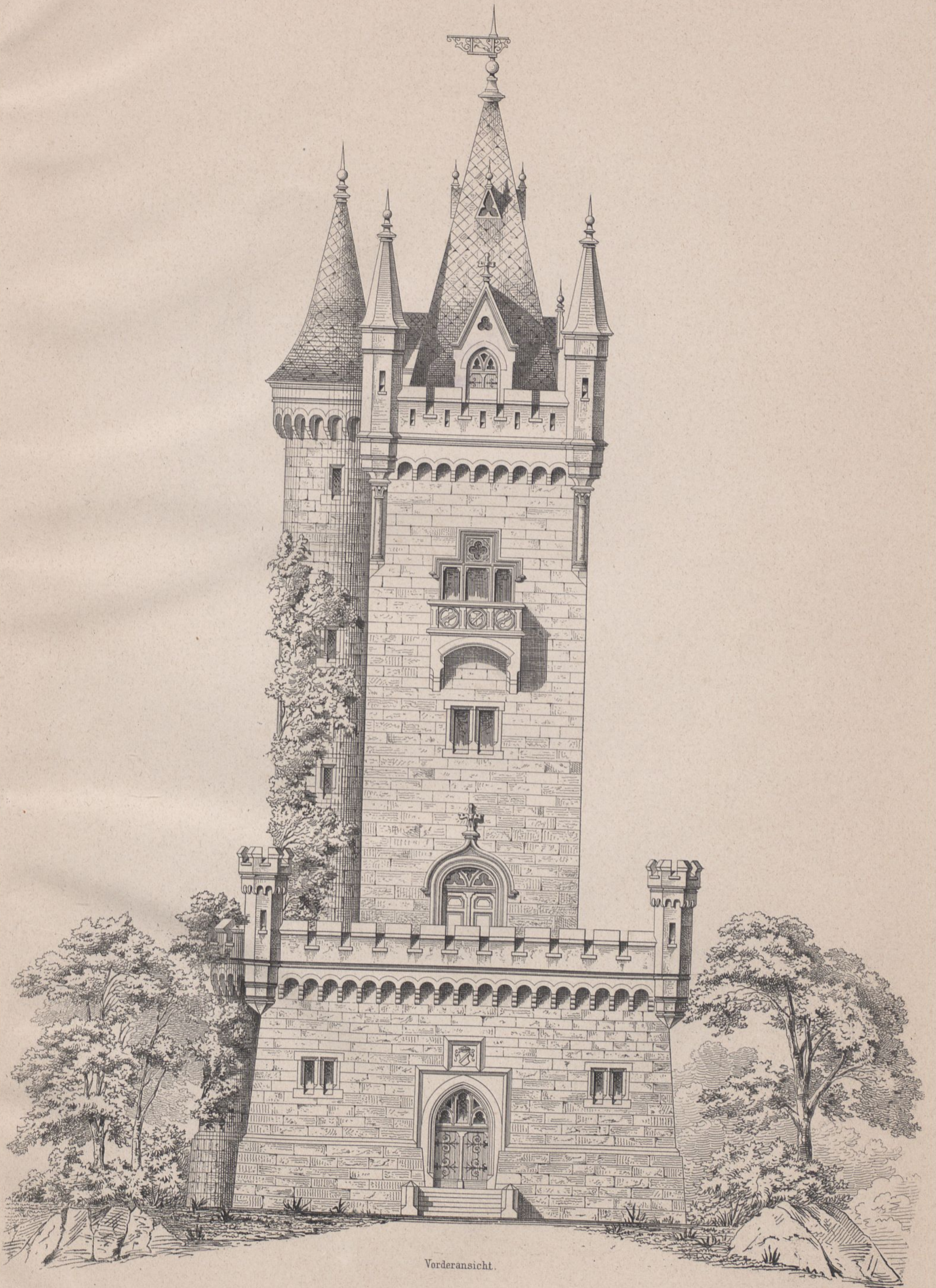


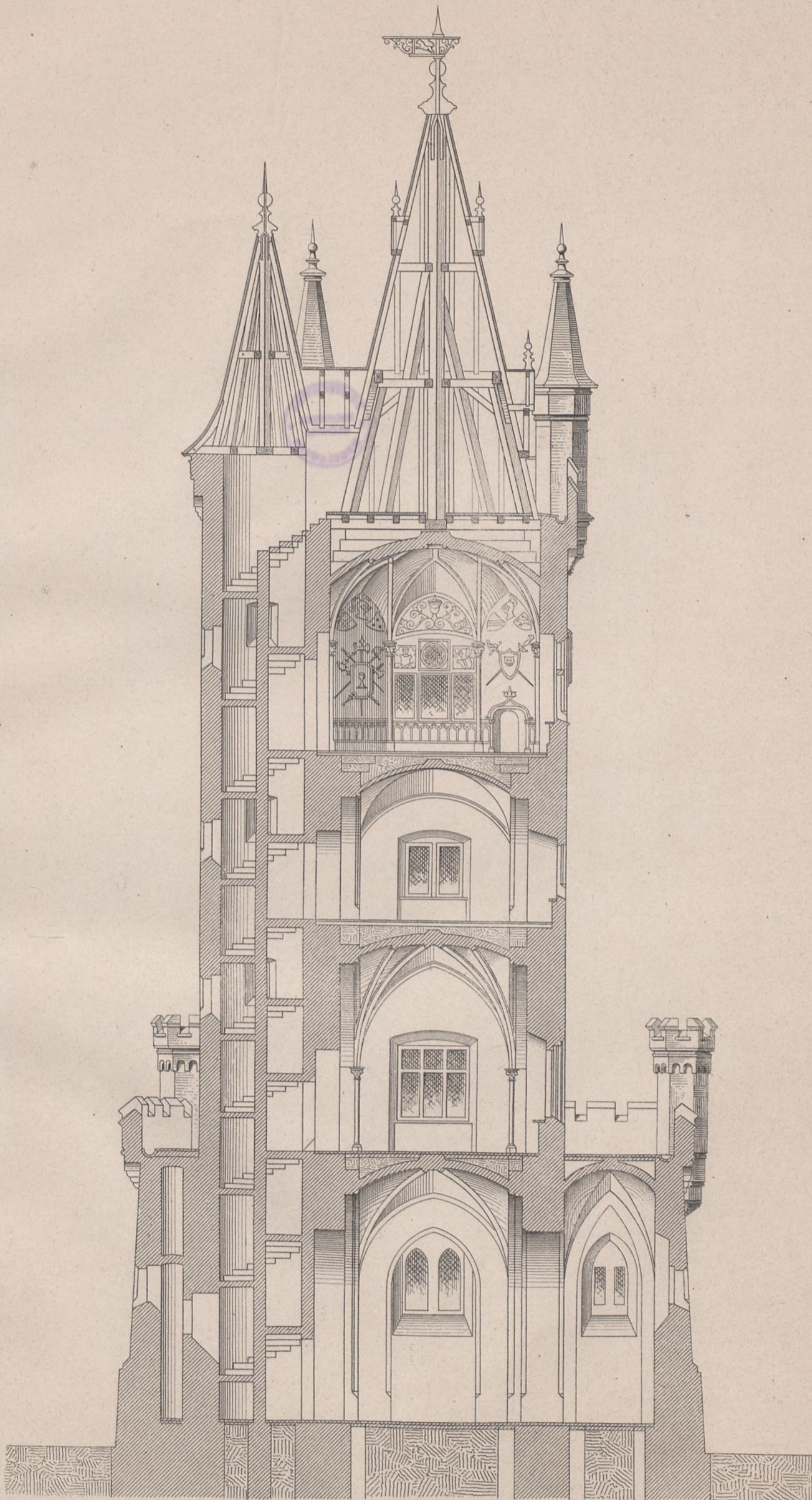
Ansicht der Hinterfront.



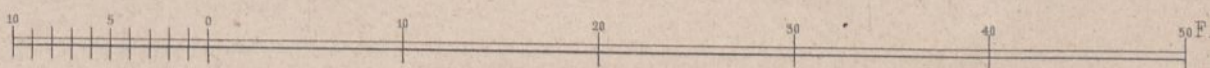
Ansicht der Vorderfront.

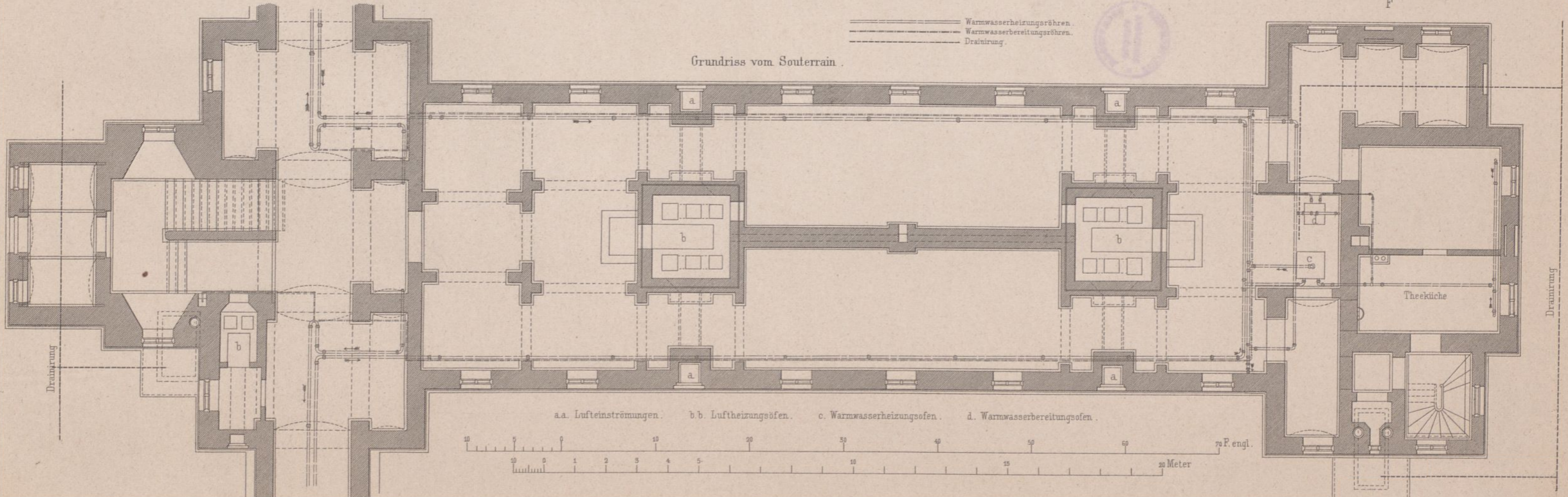




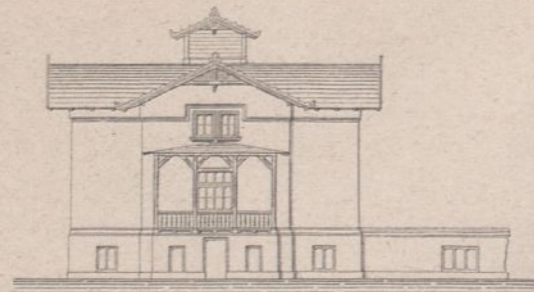


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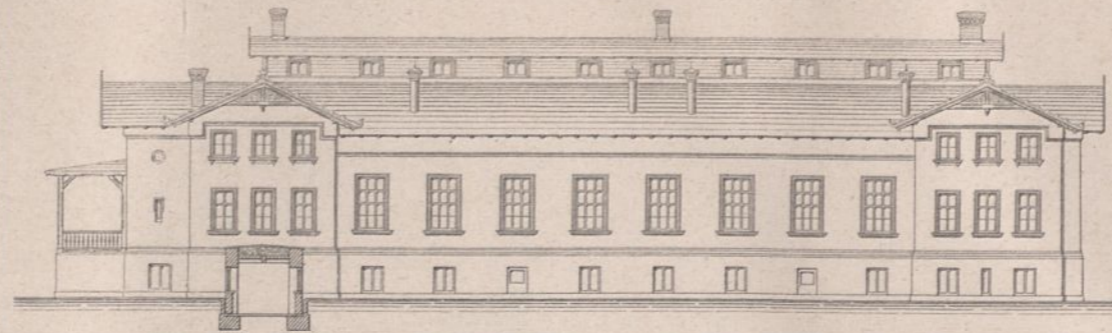




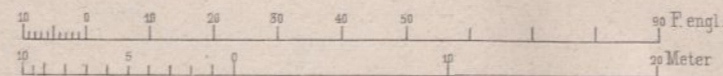
Giebelansicht.



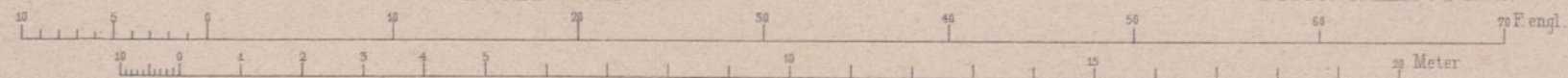
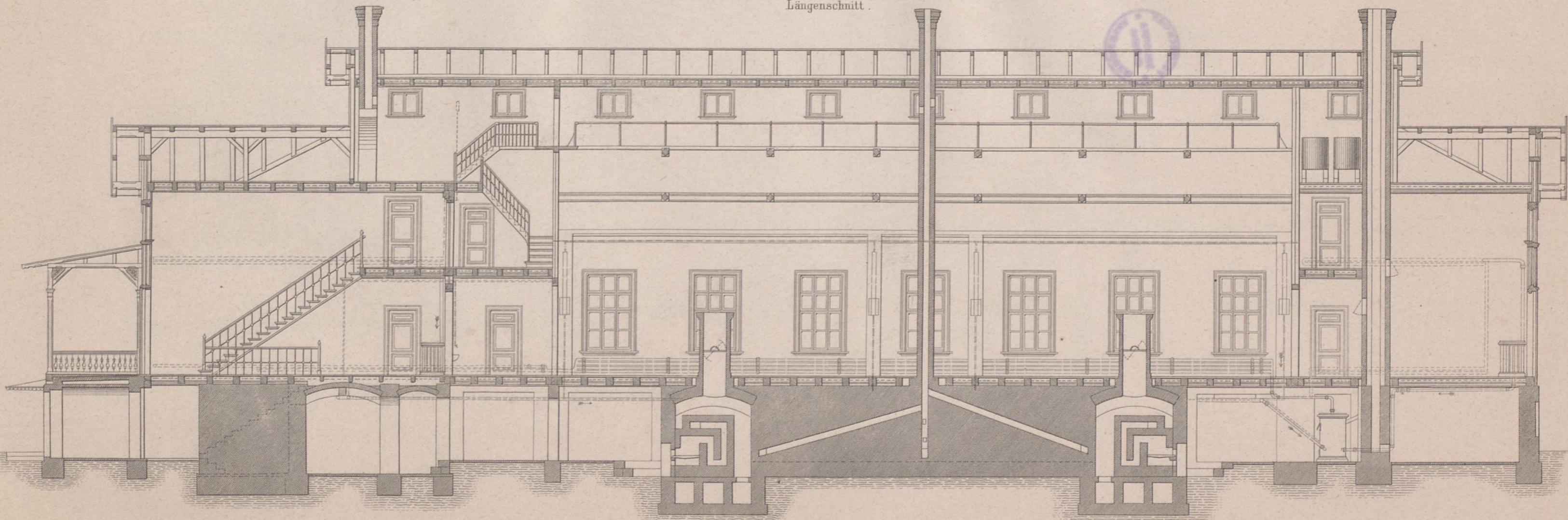
Längensicht.

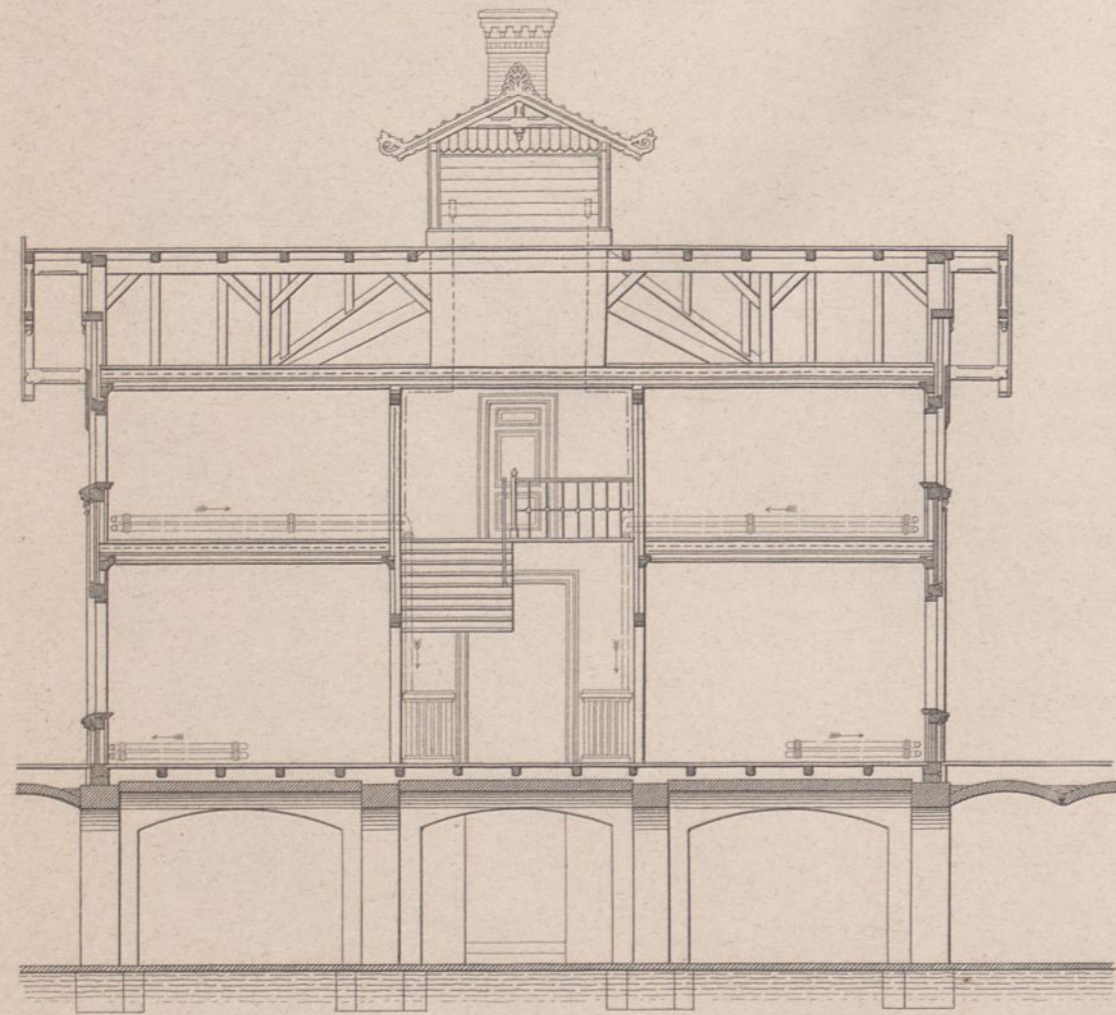


Giebelansicht.

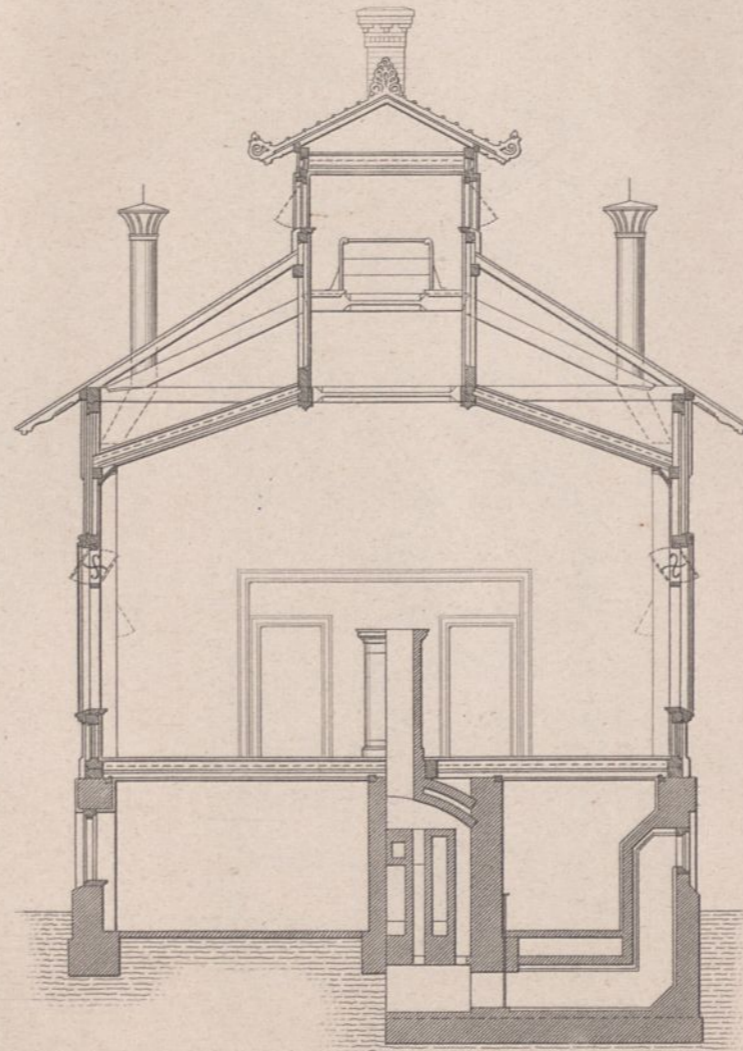


Längenschnitt.

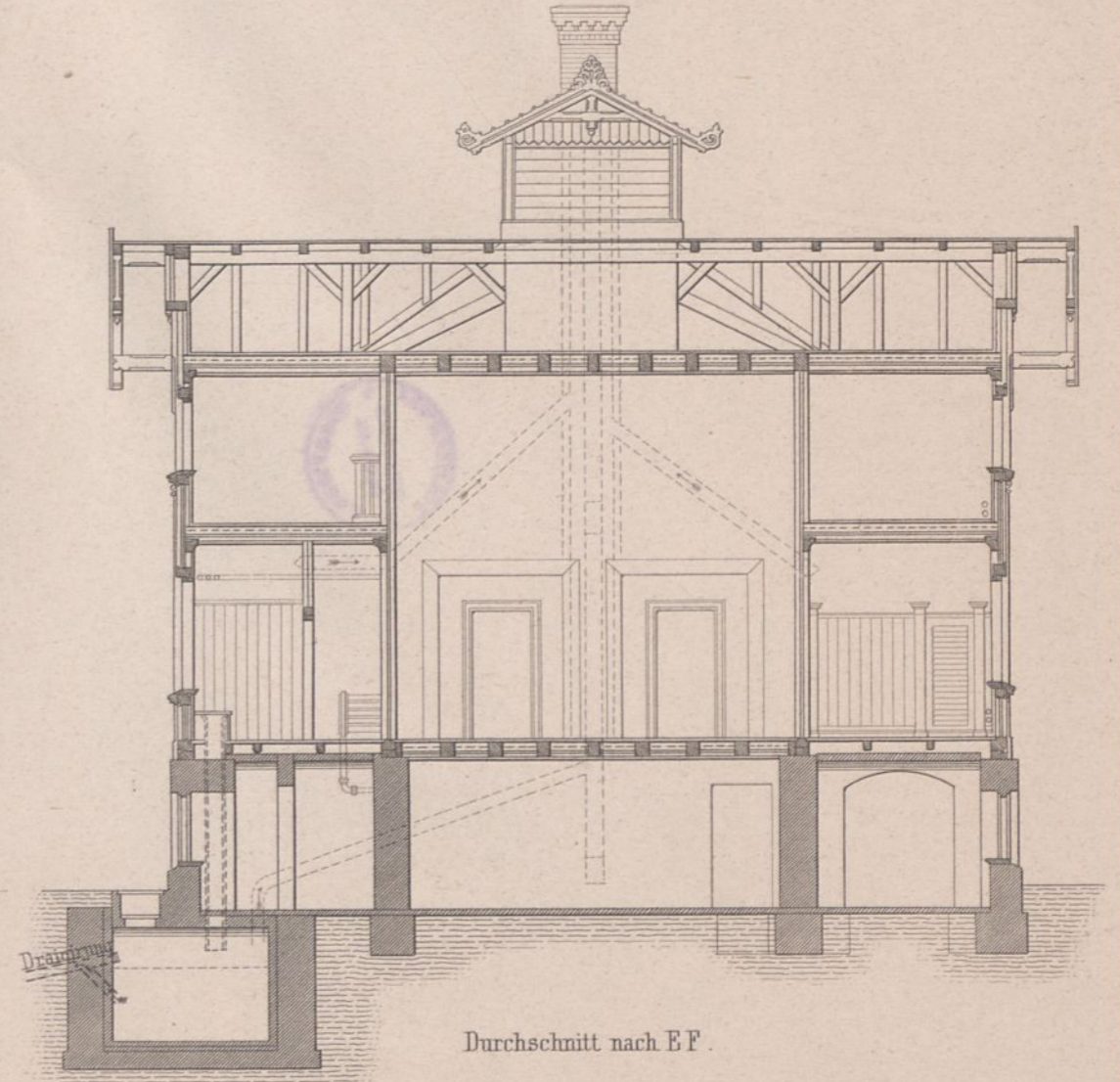




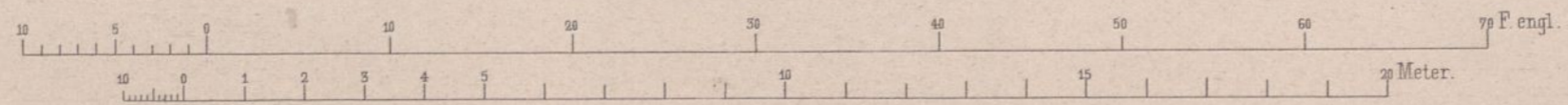
Durchschnitt nach AB.



Durchschnitt nach CD.



Durchschnitt nach EF.

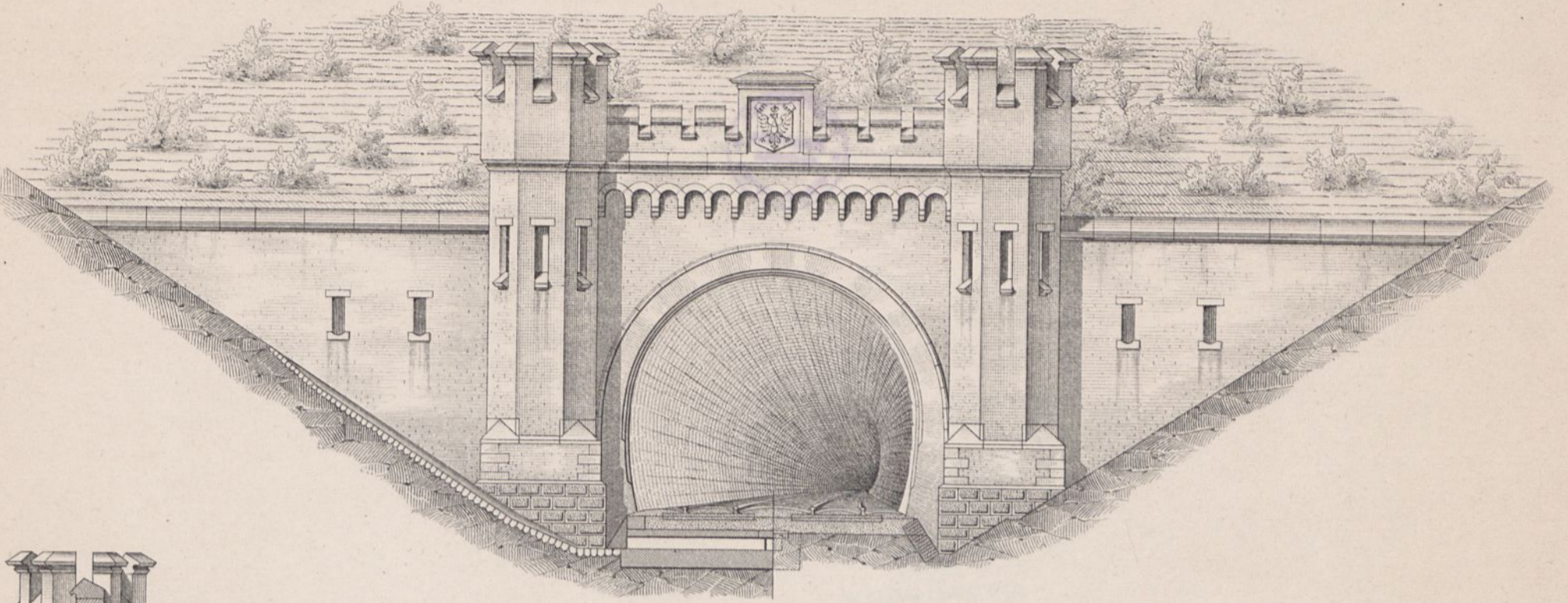


Ernst & Korn. Berlin.

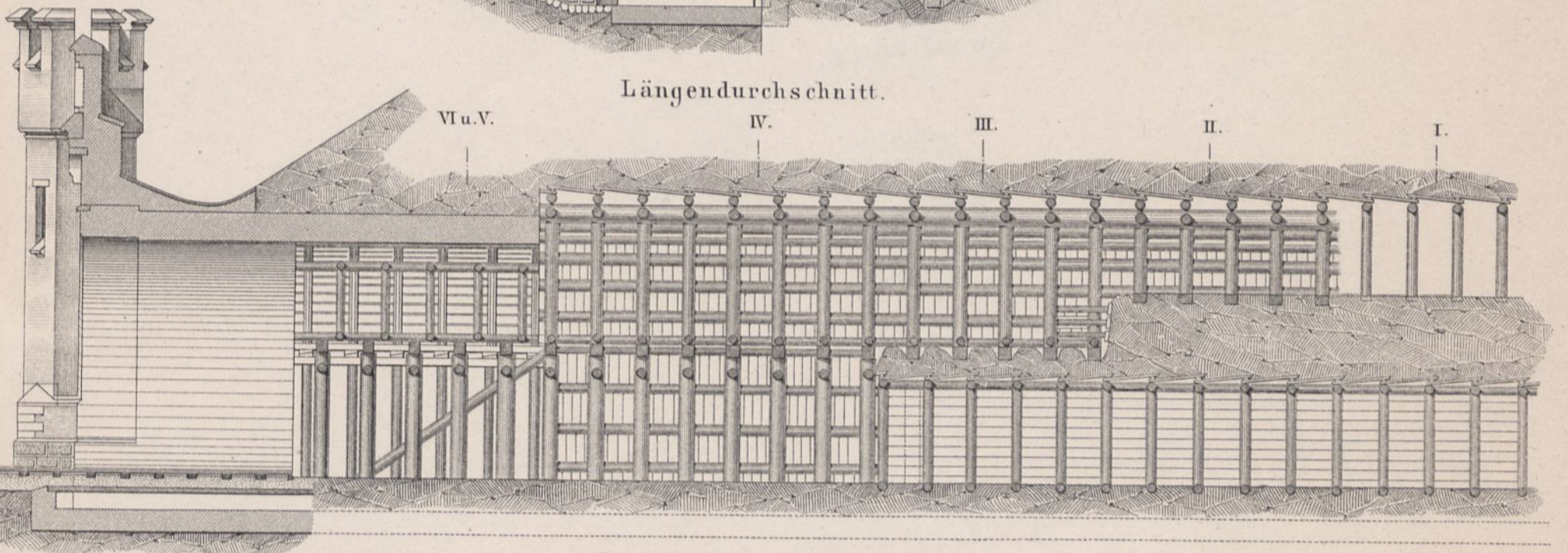
Walther gest.

in der Aachen-Welkenraedt'er Eisenbahn
bei Reinartzkehl.

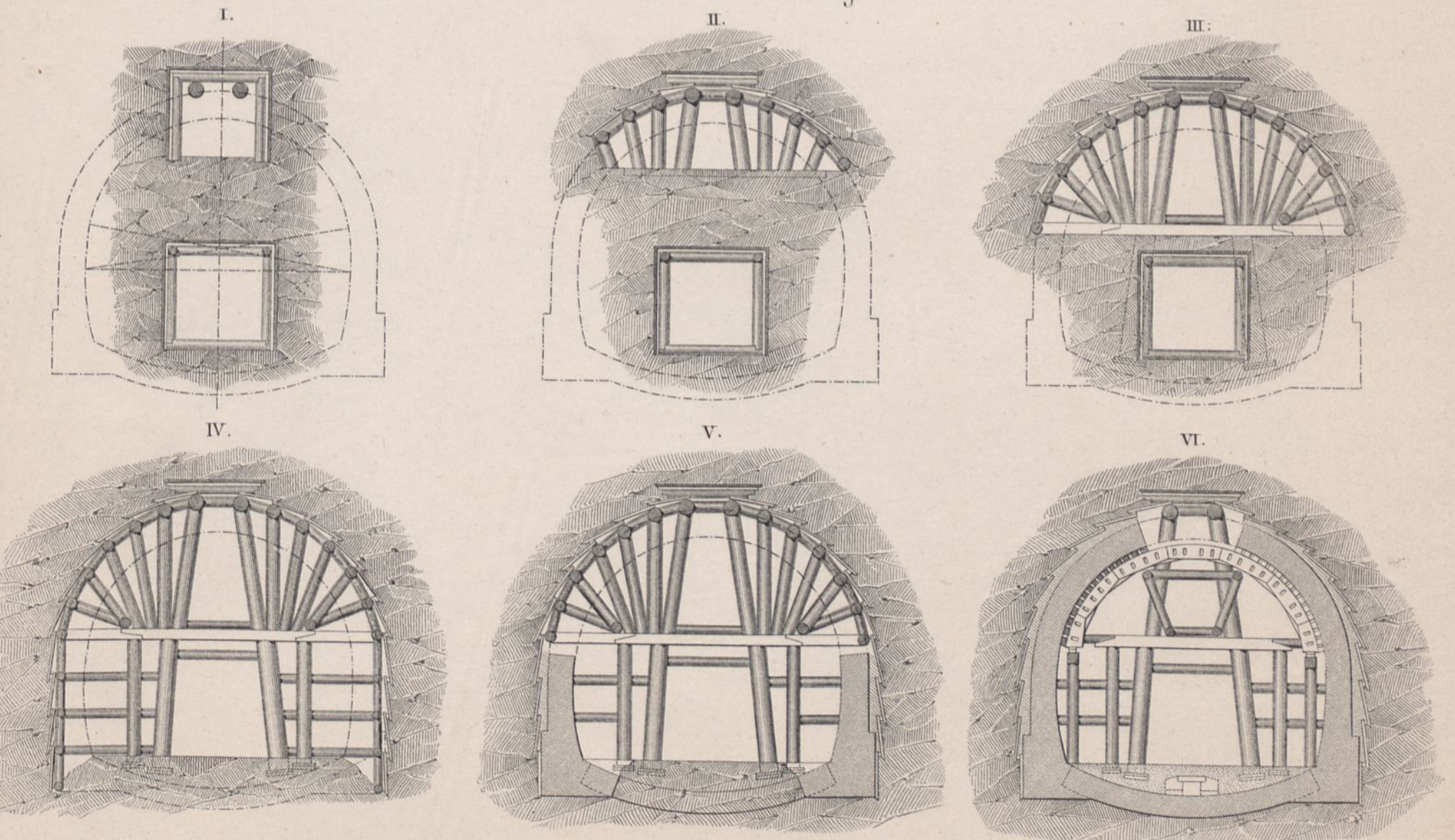
Oestliches Portal.



Längendurchschnitt.



Stadium der Ausführung.



10 5 0 10 20 30 40 50 Fuss rhl

