Biblioteka Politechniki Krakowskiej
100000249939

Inż. Stanisław Przybylski.

Mosty drewniane. Atlas k. B

Lwów. 1895 71 k. tabl.

BIBLIOTEKA POLITECHNIKI KRAKOWSKIEJ

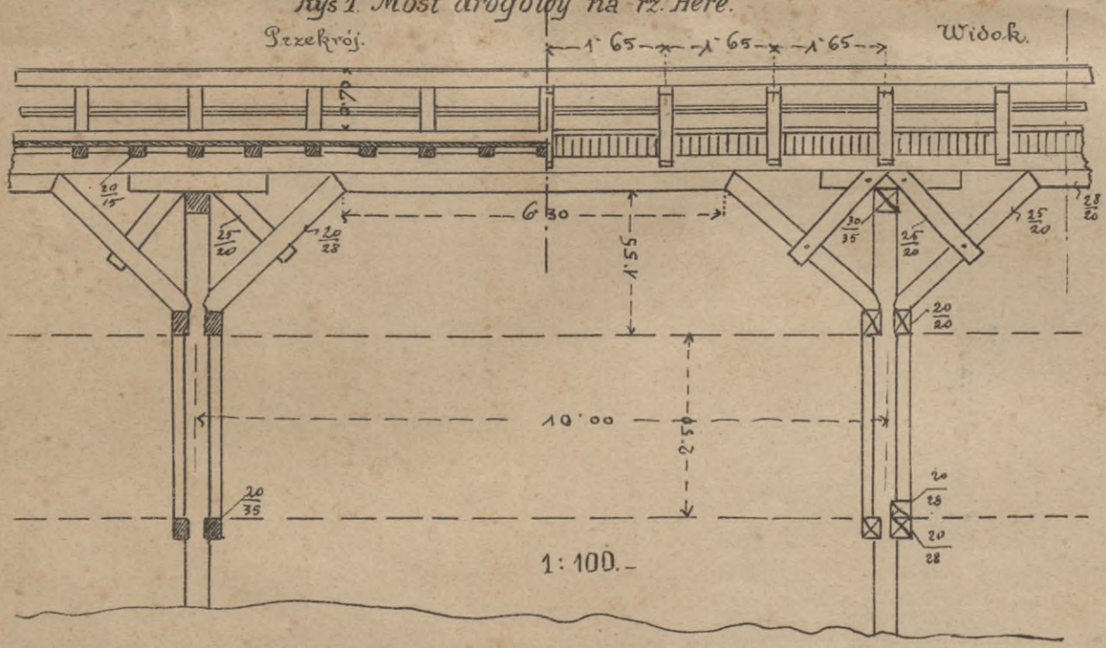
IV - 300761

I - 938557

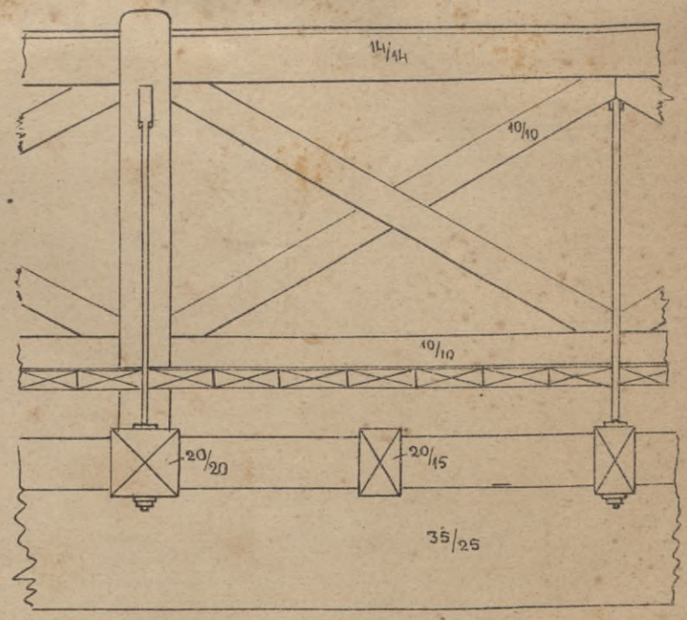
J-188/2013

POMOST MOSTÓW DROGOWYCH.

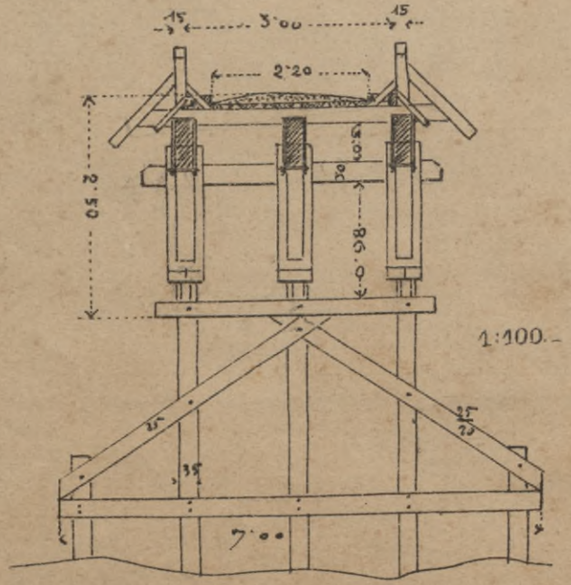
Rys 1. Most drogowy na rz. Hère.



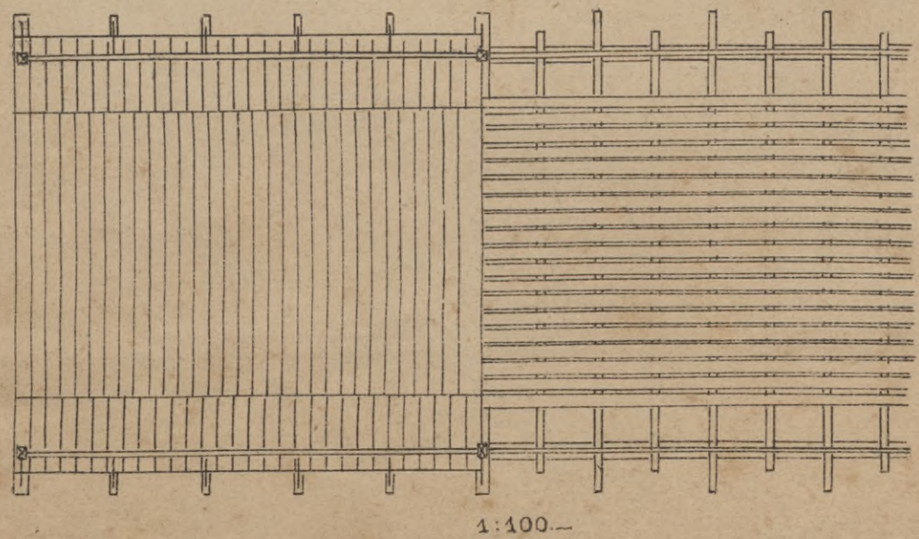
Rys 2. Most na drodze Paryż-Orlean.



Rys 1.b. Przekrój poprzeczny.



Rys 2.b. Rzut poziomy.



Rys 2.c. Szczegół pomostu.

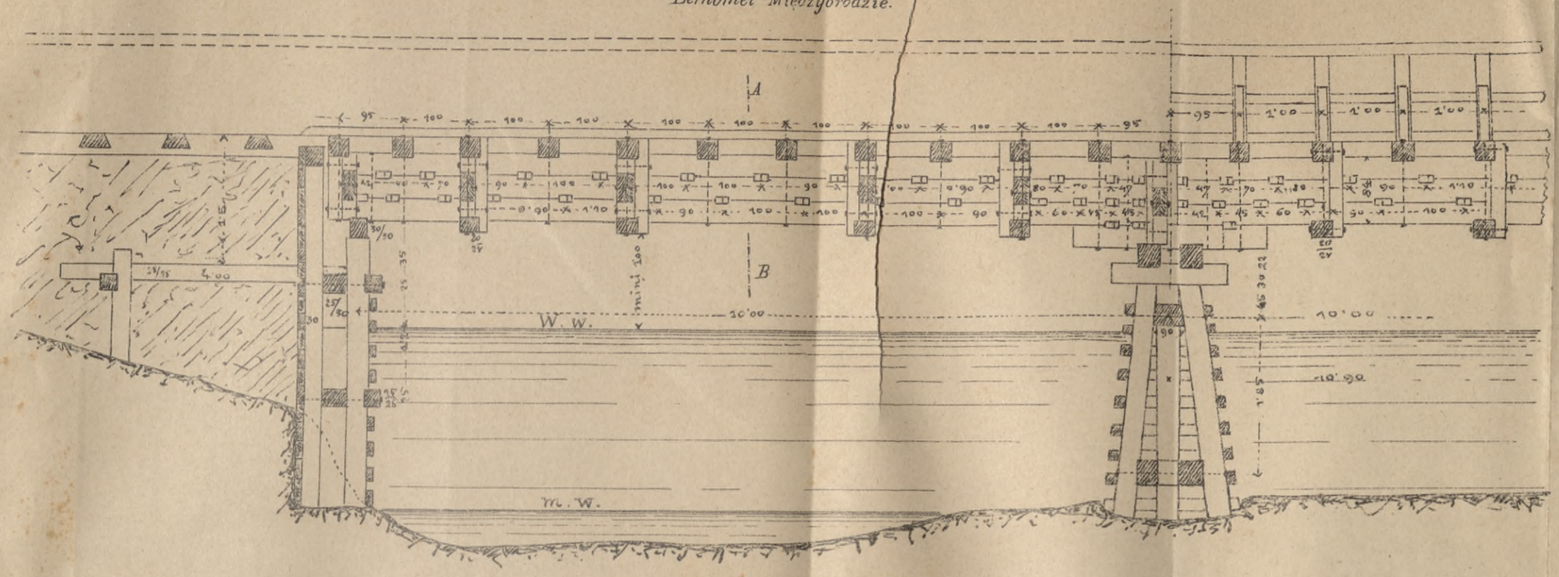
Thullie. Mosty drewniane.

BIBLIOTEKA POLITECHNICZNA
KRAKÓW
III 15413

Akc. Nr. 1753/49

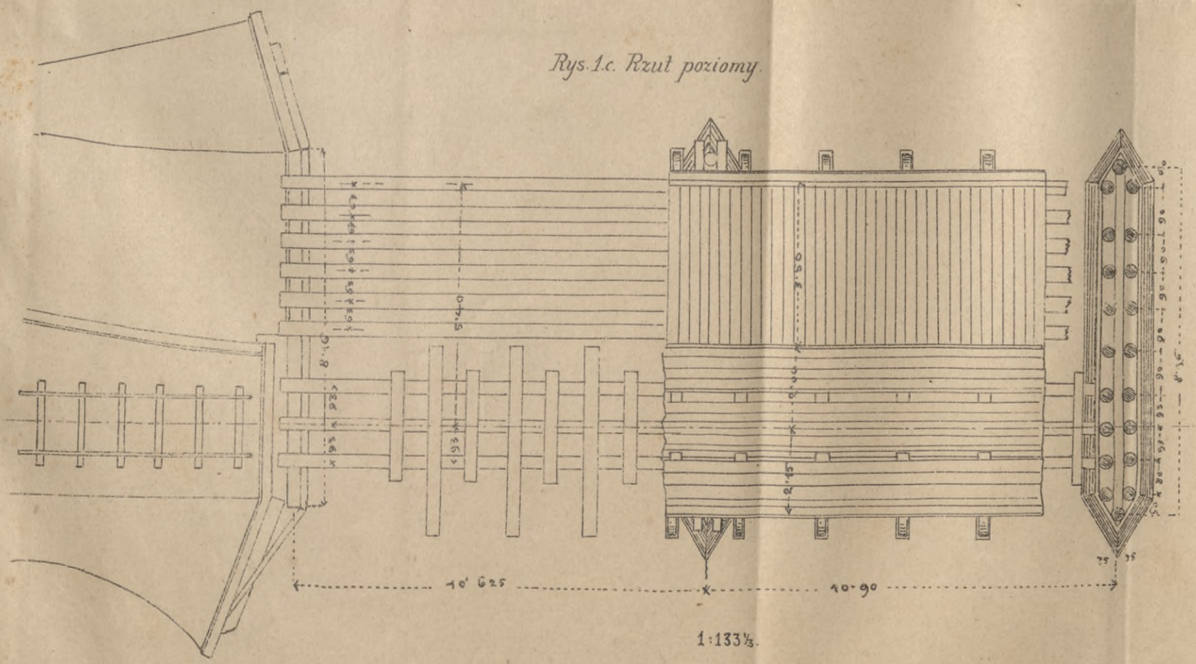
POMOST MOSTÓW DREWNIANYCH.

Rys 1a. Most drogowy i kolejowy na Serecie kolei drugorzędnej Berhomet-Międzybrodzie.



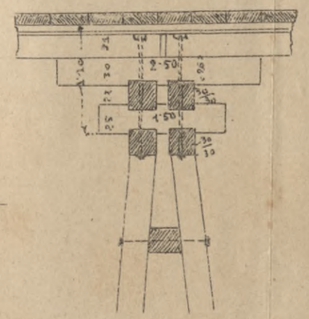
1:66⅔.

Rys. 1c. Rzut poziomy.



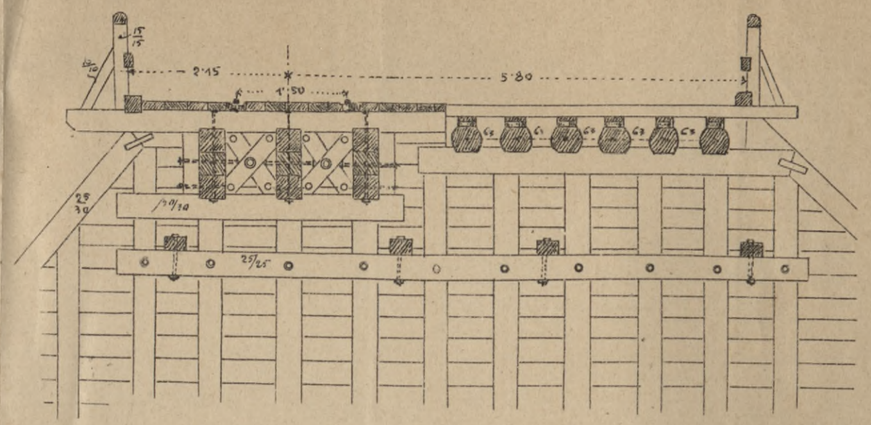
1:133⅓.

Rys. 1d. Przekrój podłużny jarzma środkowego.



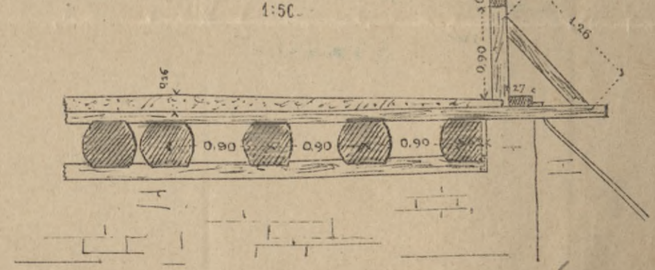
1:66⅔.

Rys 1b. Przekrój AB.



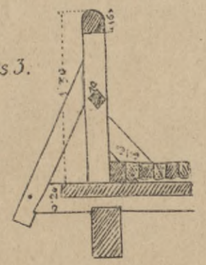
1:66⅔.

Rys. 2. Most drogowy wedle normaly galic. Wydziału Krajowego.

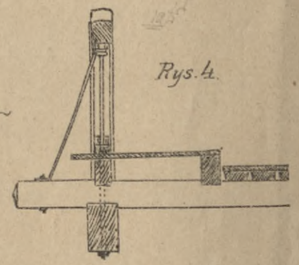


1:50.

Rys. 3.



Rys. 4.

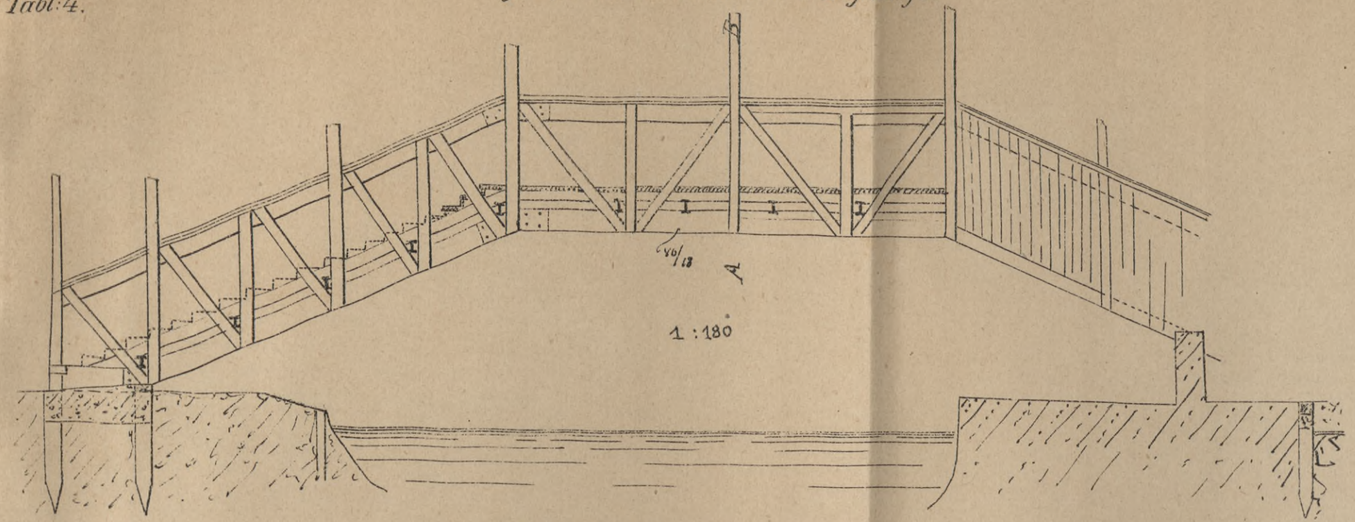


1:40.

Rys 3,4. Most kolei Paryż-Orlean.

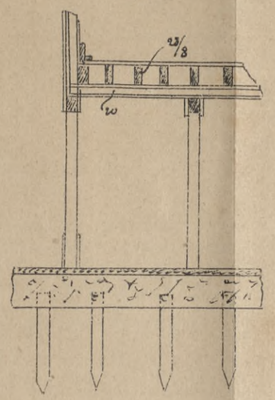
Tabl: 4.

Rys. 1 a. Most nad kanałem w Edynburgu.



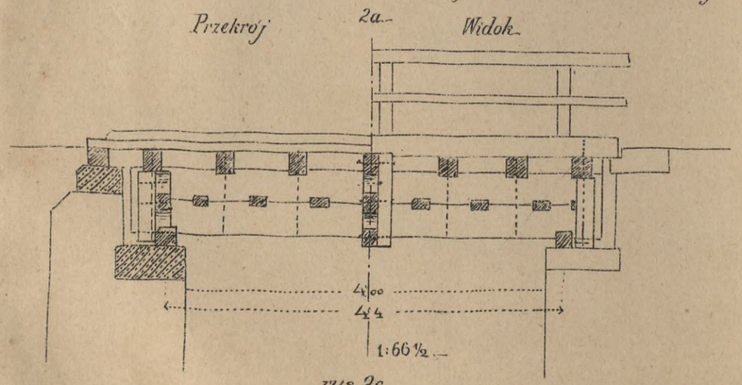
Rys. 1 b.

AB.

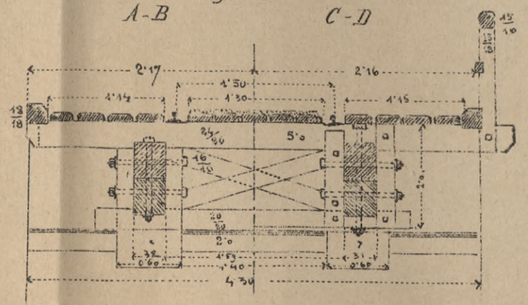


Rys. 2. Most kolei lokalnej bukowińskiej.

Przekrój 2a. Widok.

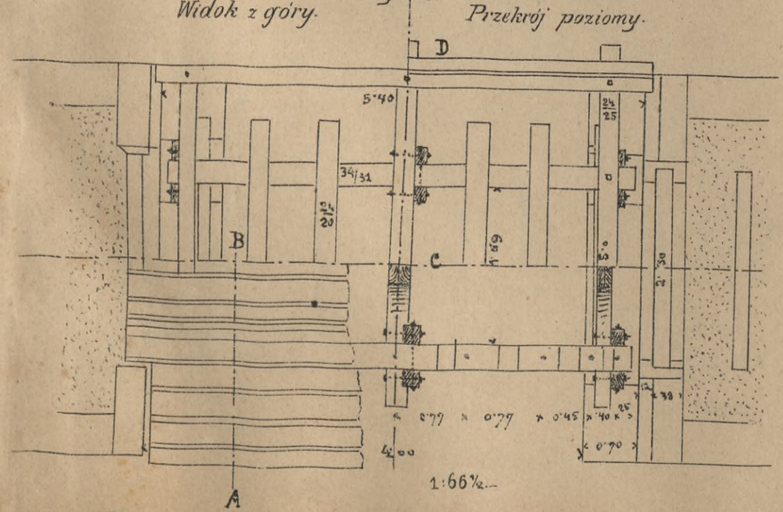


rys. 2 b. A-B C-D



rys. 2 c.

Widok z góry. Przekrój poziomy.

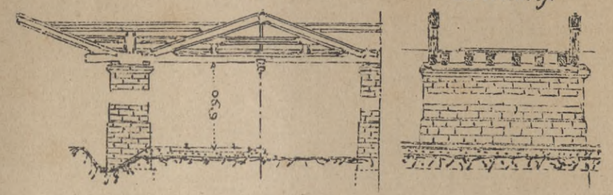


Thullie. Mosty drewniane.

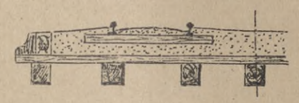
Tabl: 5.

Rys. 3. Most kolei Deutz - Giessen.

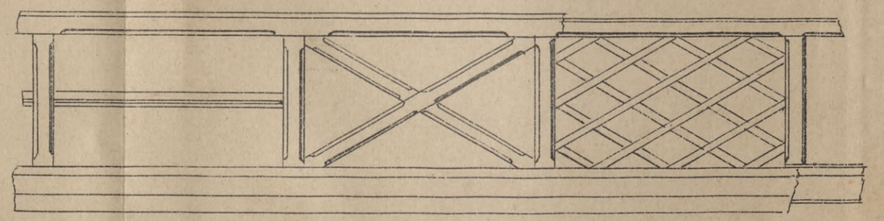
3a. Widok. 3b. Przekrój.



Rys. 4. Most angielski.

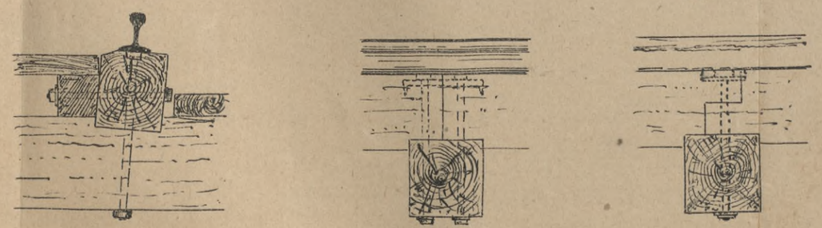


Rys. 5. Poręcze.

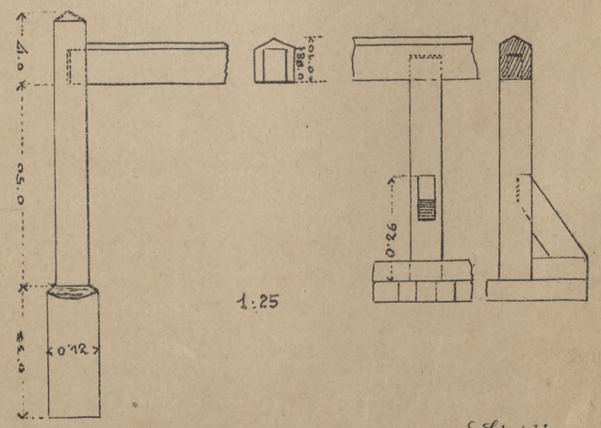


Rys. 6. Połączenie podłużnic.

6a. 6b. 6c.



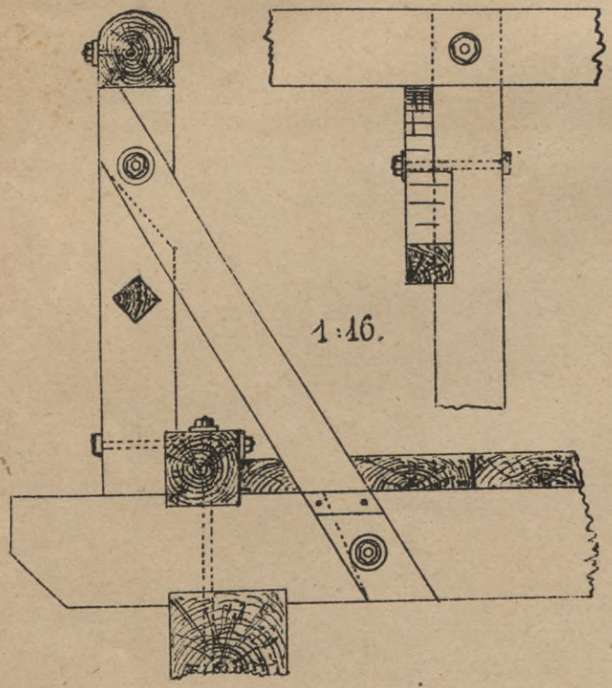
Rys 7. Poręcze według normalij Wydziału Krajowego.



rys. E. Libański.

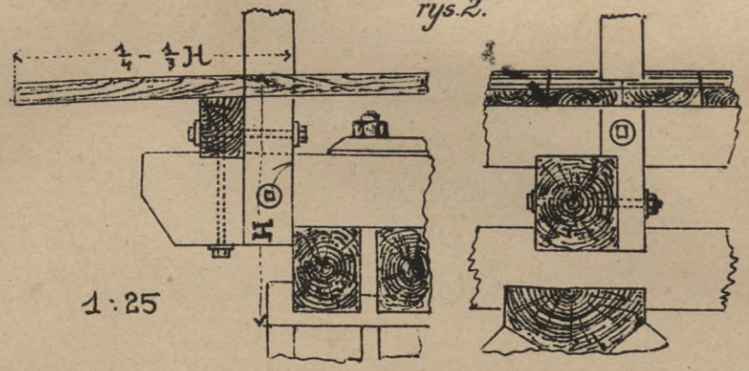
PORĘCZE

rys. 1.

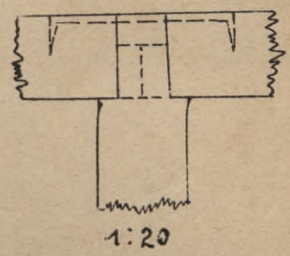


Rys. 1-3. Most kolei Państwowej austr:-

rys. 2.

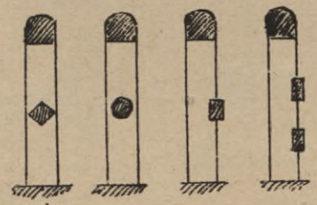


rys. 3.

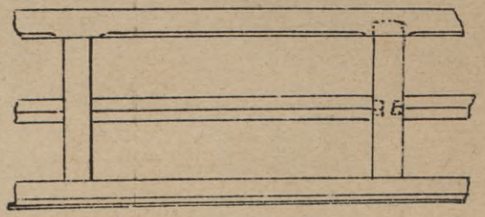


rys. 4.

rys. 4.b.

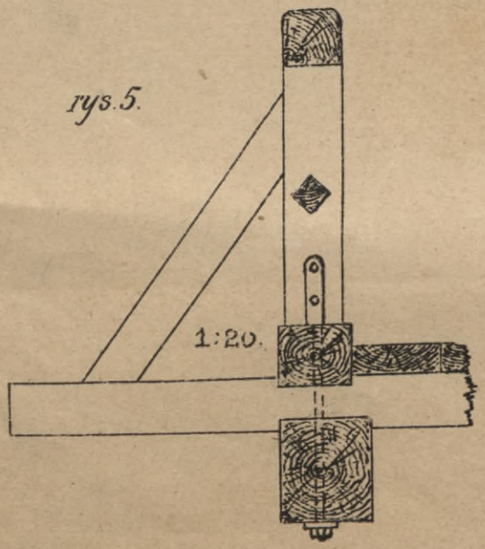


1:40.



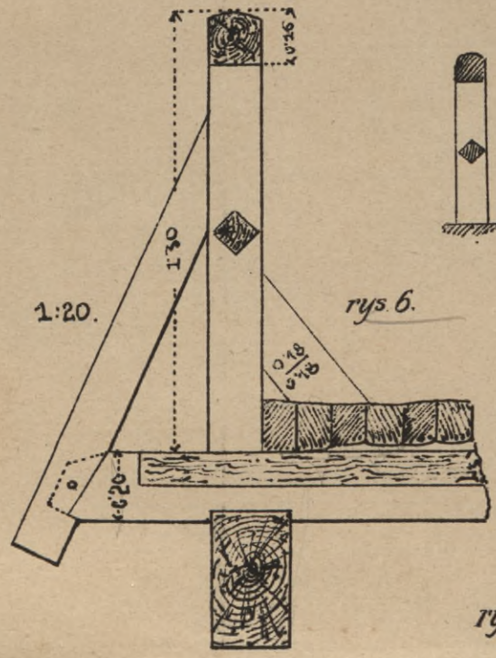
Rys. 5.-9. Mosty francuskie.-

rys. 5.



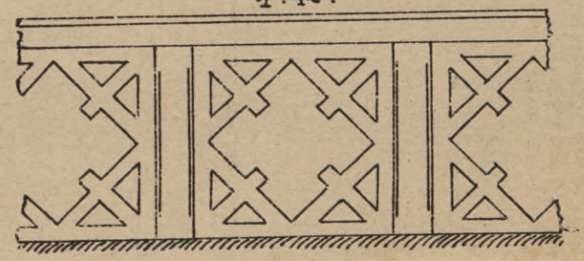
1:20.

rys. 6.



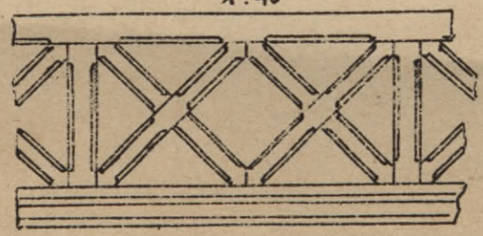
rys. 8.

1:40.



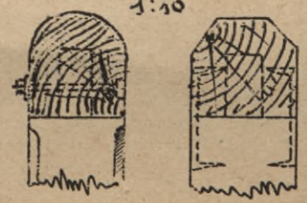
rys. 7.

1:40



rys. 9.-

1:10

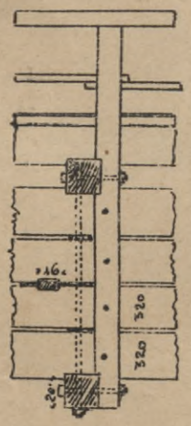


Thullie. Mosty drewniane.-

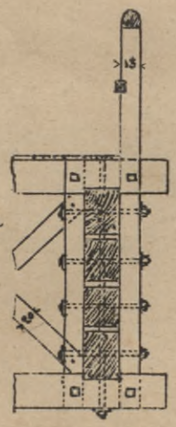
rys. E. Libański.

PORĘCZE.

rys 1.

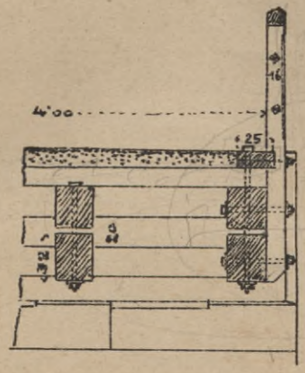


1:30.

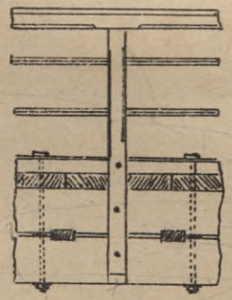


Rys 1-2. Mosty kolei Południowej.

rys.2.

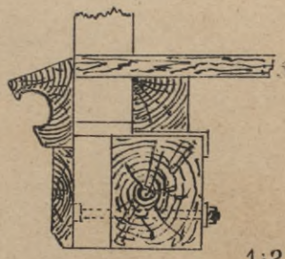


1:30.

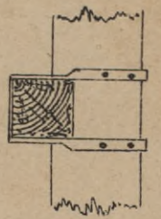


rys.3. Pochwyt.

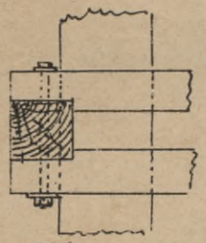
rys. 4.



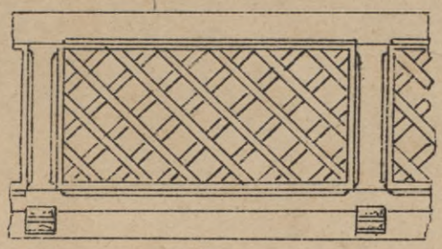
1:20



rys.1.b.

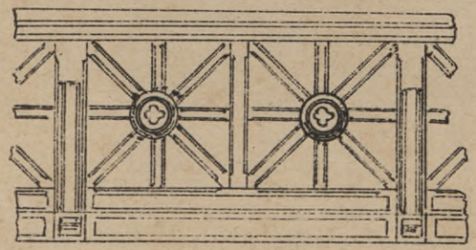


rys.5.



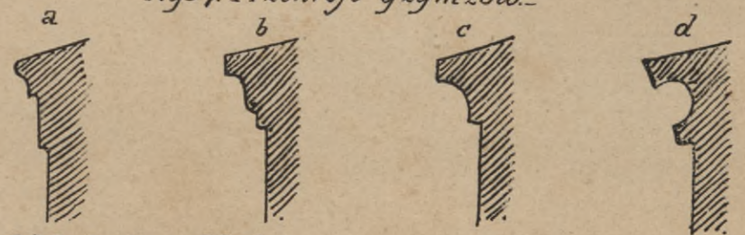
1:40

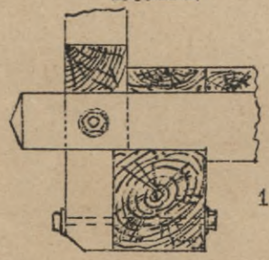
rys.6. Most na Izarze w Monachium.



1:40.

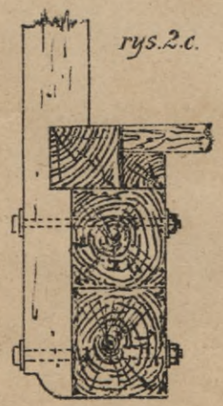
Rys.7. Przekroje gzymzóin.



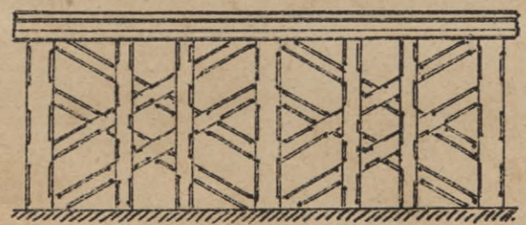


1:20.

rys.2.c.



Rys.8. Most nad Wiedenką w Wiedniu.



1:40.

rys 1.c.

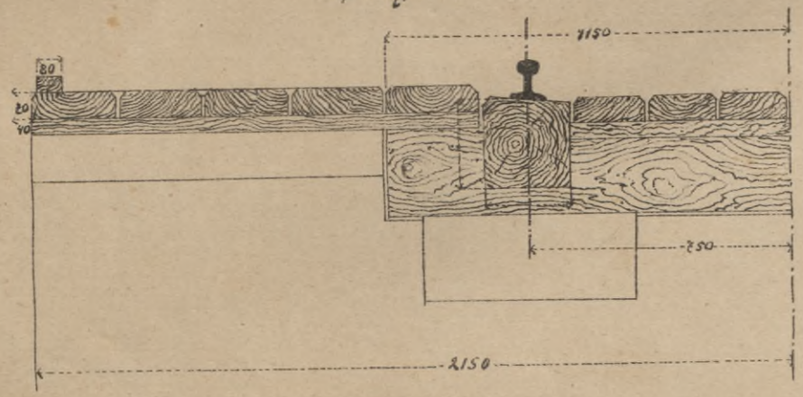
Thullie. Mosty blaszane.

rys. E. Libański

Pomost mostów kolejowych. Tabl. 8

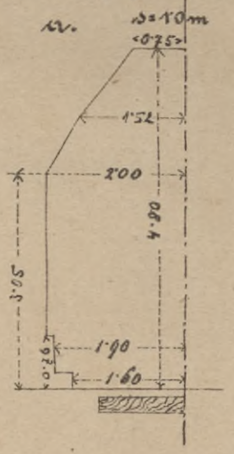
Kolej austryacka państwowa

Ryc. 1.



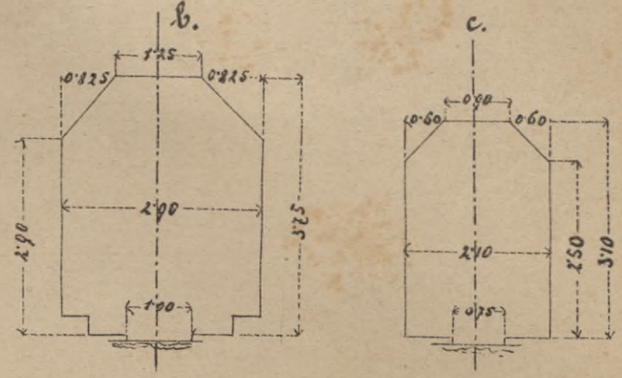
Ryc. 2. Przekroje wolnego przejazdu.

Kolej główna



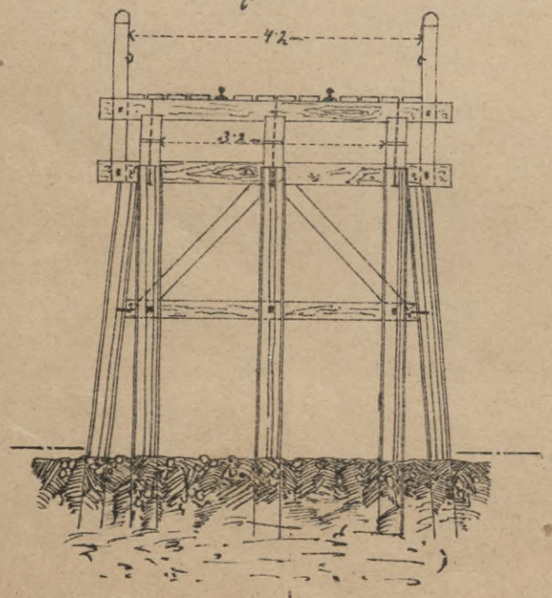
Kolej wąskotorowe.

s = 0.75 m.



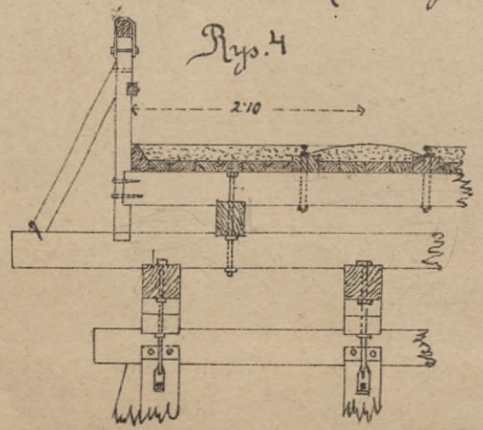
Kolej południowa.

Ryc. 3.



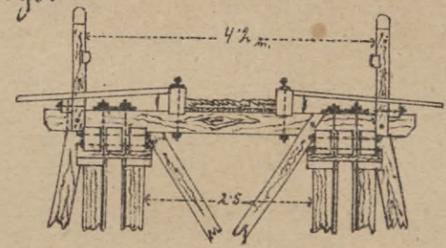
Most na Manawacie.
(Nowa Zelandya

Ryc. 4



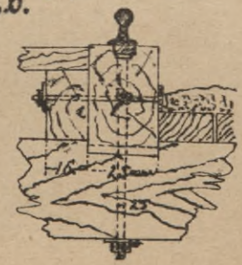
Kolej południowa.

Ryc. 5



Kolej południowa.

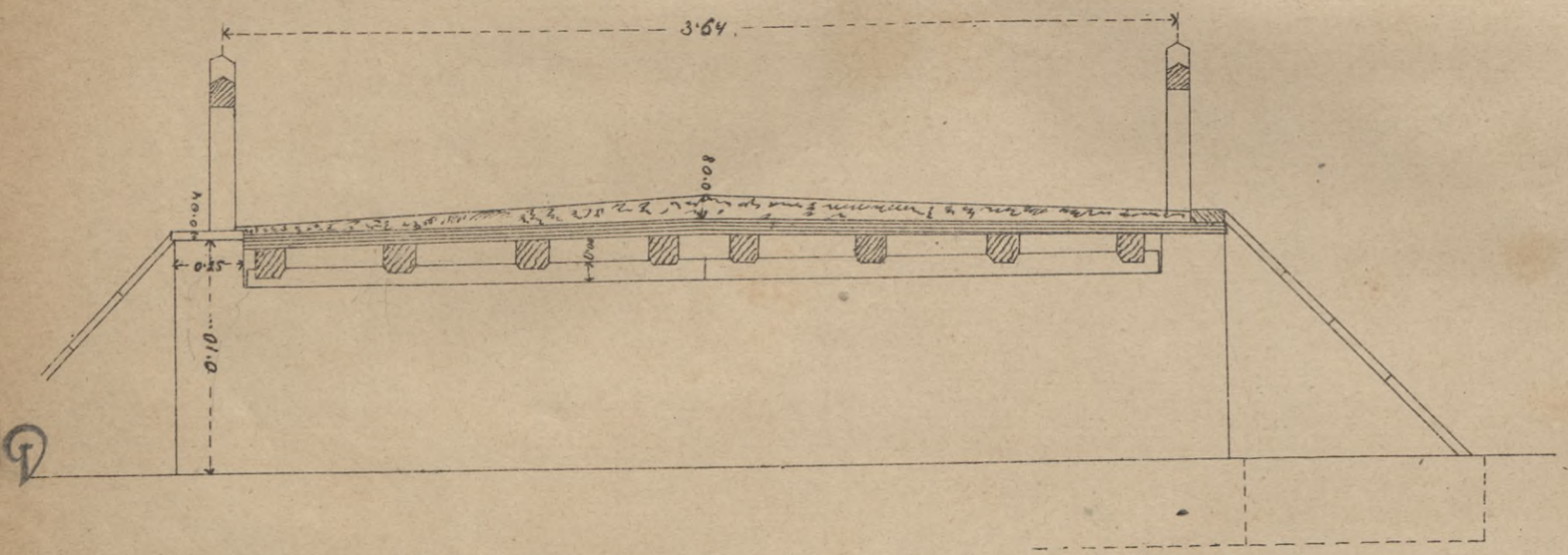
Ryc. 6.



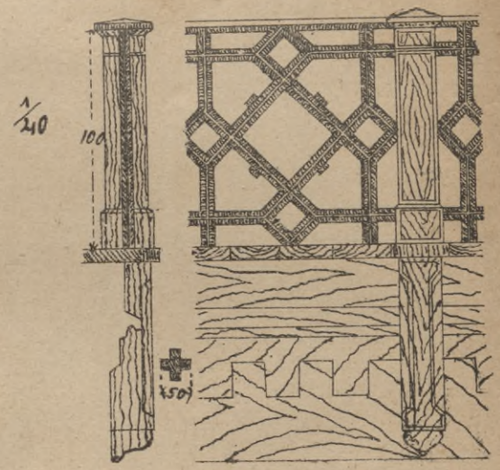
Thullie Mosty drewniane

Pomost i chodniki.

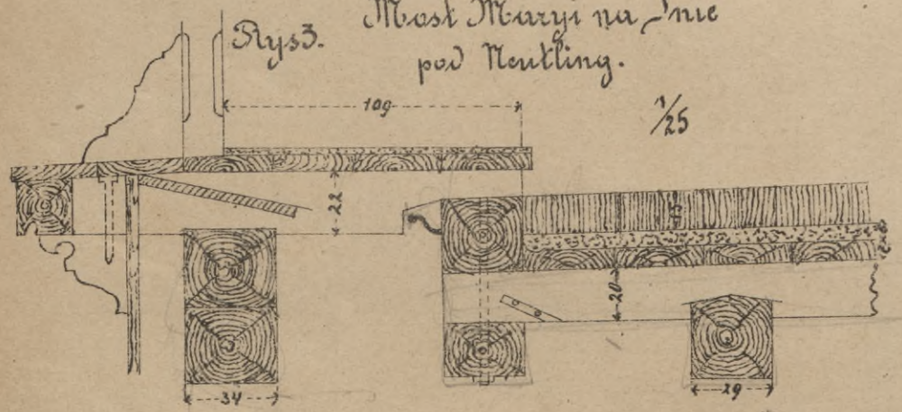
Rys. 1
Mosty galicyjskie krajowe.



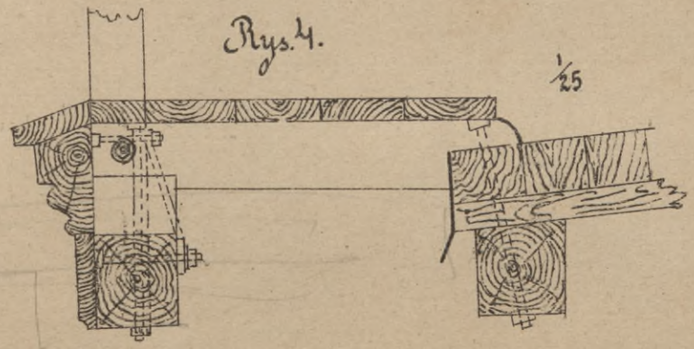
Rys. 2.
Most na Reuss w Lucernie.



Rys. 3. Most Maryi na Inie pod Neutling.

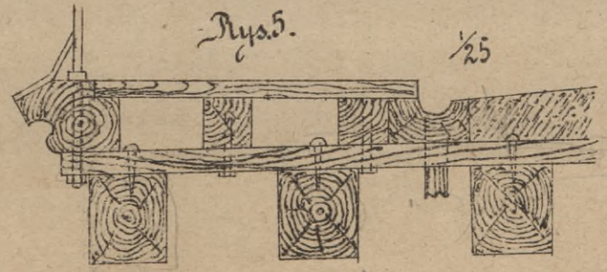


Rys. 4.

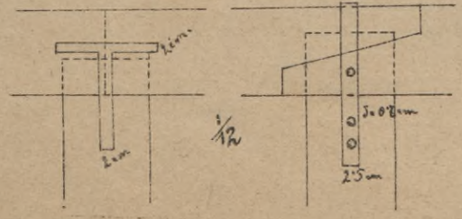


Rys. 7.

Rys. 5.



Rys. 6. Zetknięcie pochwytu.



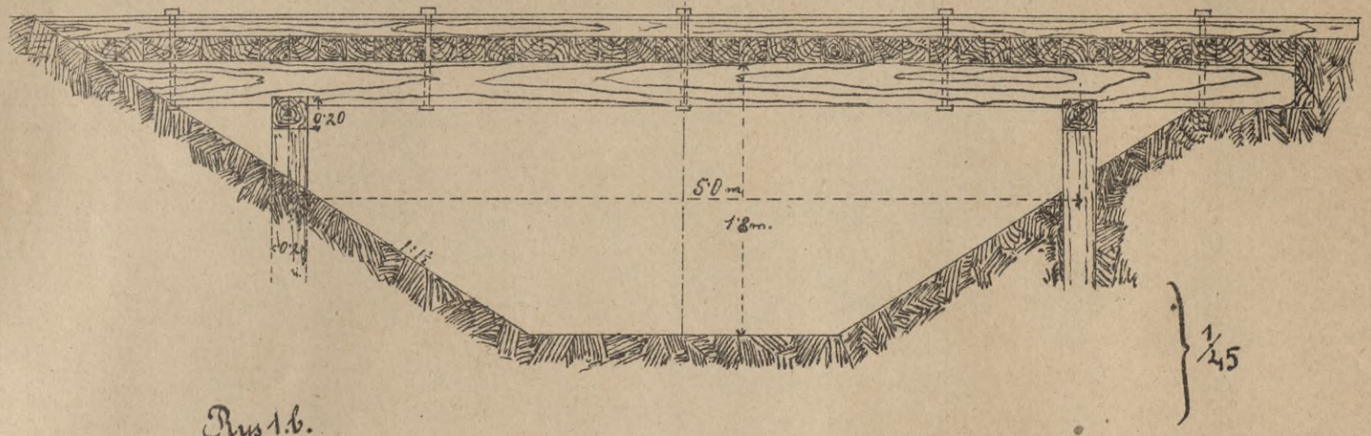
Thullie mosty drewniane.

Mosty leżajowe.

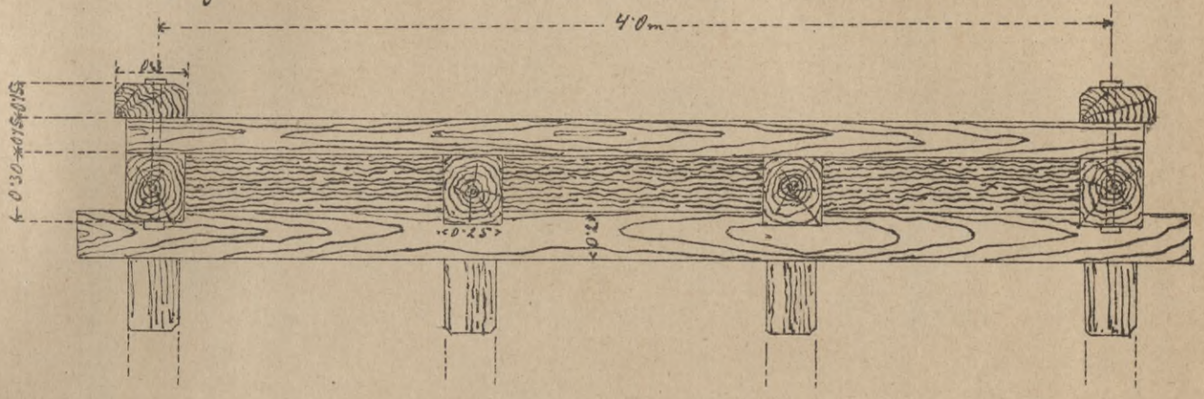
Tabl. 10.

Kolej austryacka północno zachodnia

Rys. 1.a.

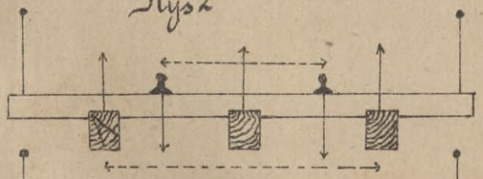


Rys 1.b.



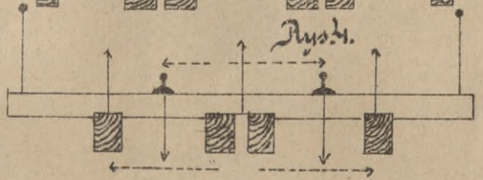
Rozkład belek głównych.

Rys 2

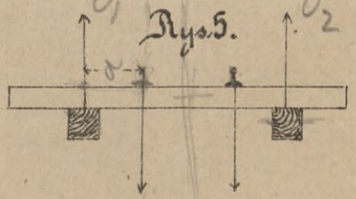


Rys 3.

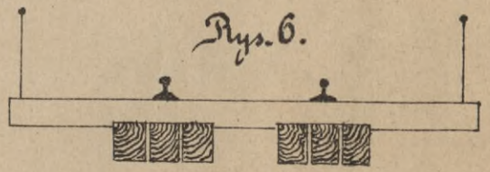
Rys 4.



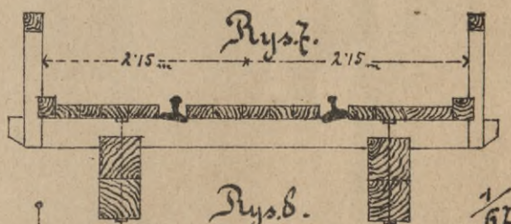
Rys. 5.



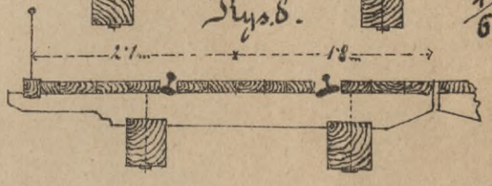
Rys. 6.



Rys. 7.



Rys. 8.



1/67.

Przekrój belek.

Rys 9.

Rys. 10.

Rys 11.

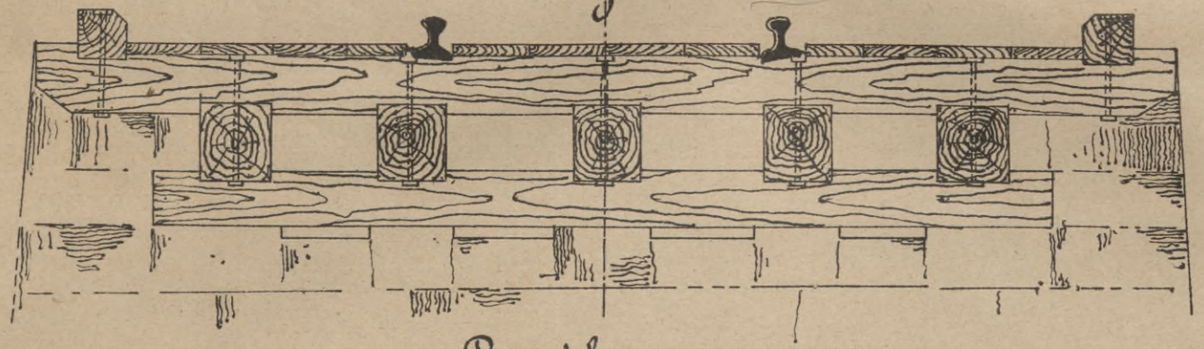
Rys. 12.

Rys. 13.

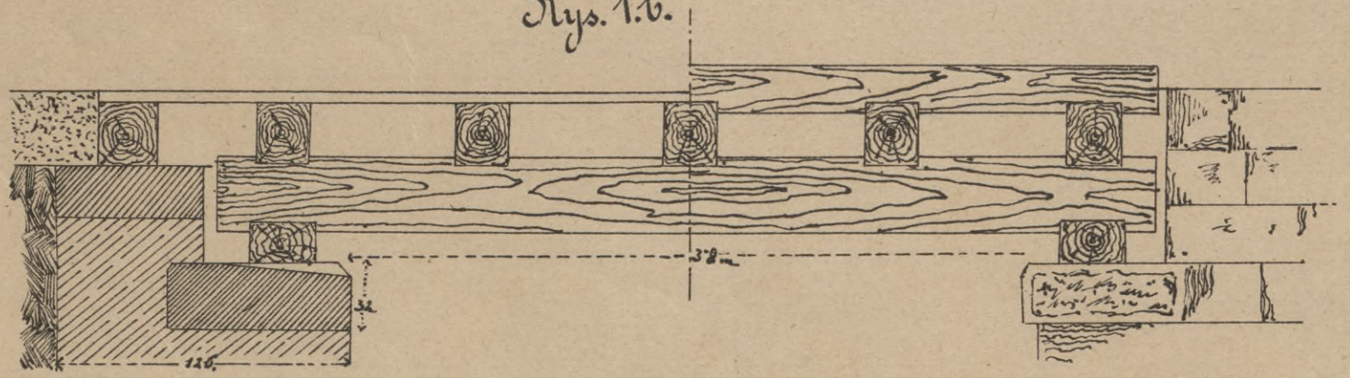
Thullie mosty drewniane.

Kolej arcyks: Rudolfa

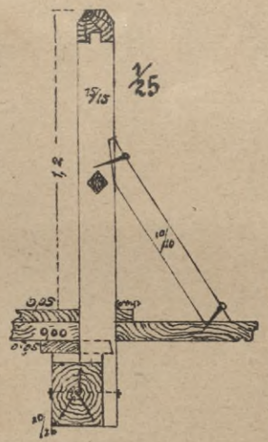
Rys. 1.a 1/30



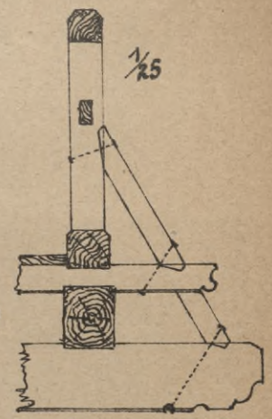
Rys. 1.b.



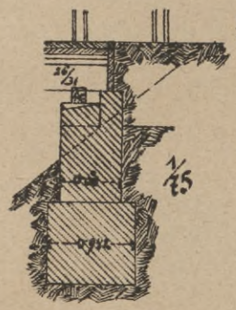
Rys.2.



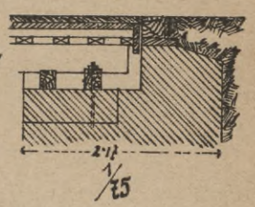
Rys.3.



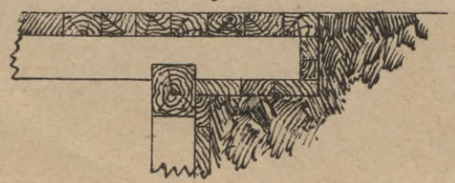
Rys.10.



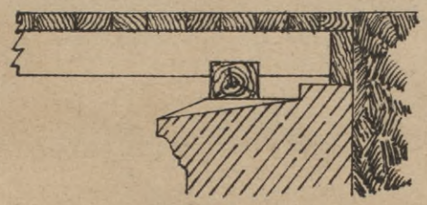
Rys.11.



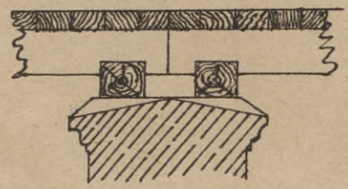
Rys.4.



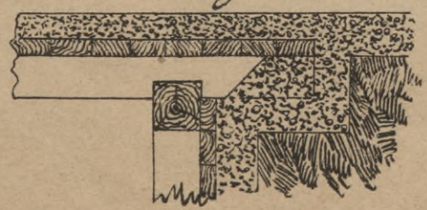
Rys.6.



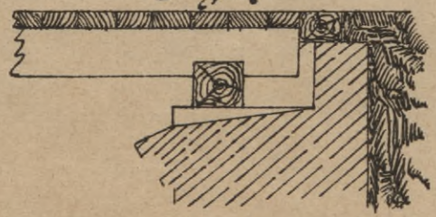
Rys.8.



Rys.5.

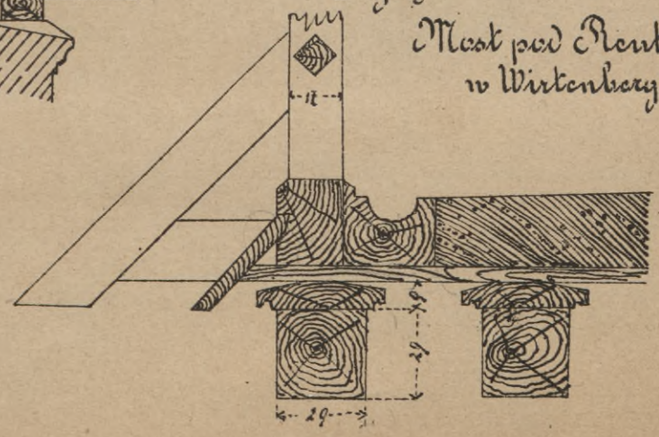


Rys.7



Rys.9.

Most pod Rentling w Wirtenbergii



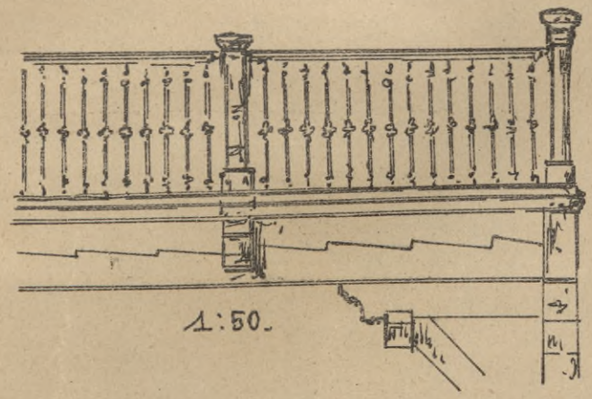
1/32

Thullie mosty drewniane.

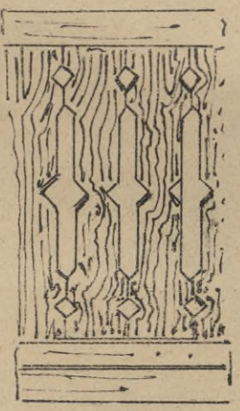
Tabl. 12

POMOST I PORĘCZE.

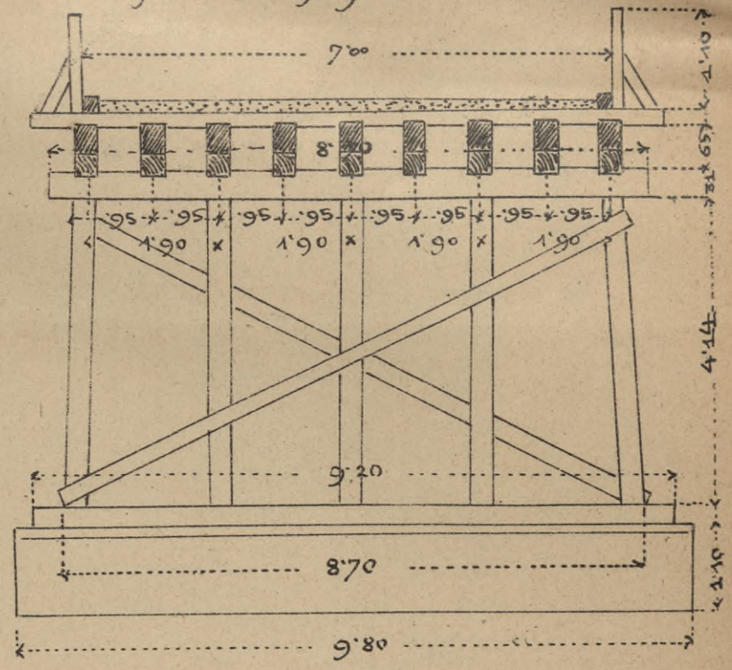
Rys 1. Kładka drewniana w Przemyślu.



rys 2

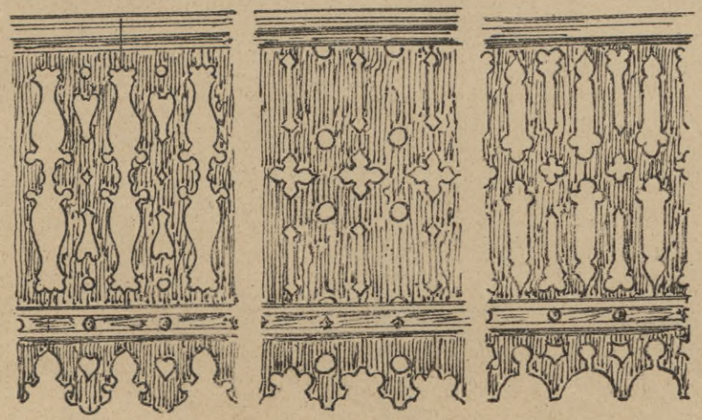


Rys 6. Most drogowy kolei Karola Ludwika.



Poręcze.

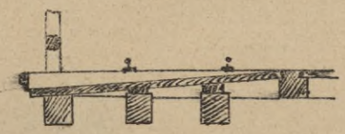
rys.3



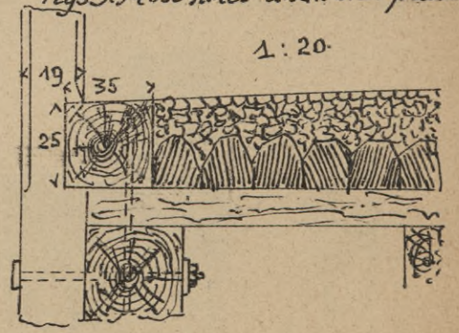
rys.4.

rys.5.

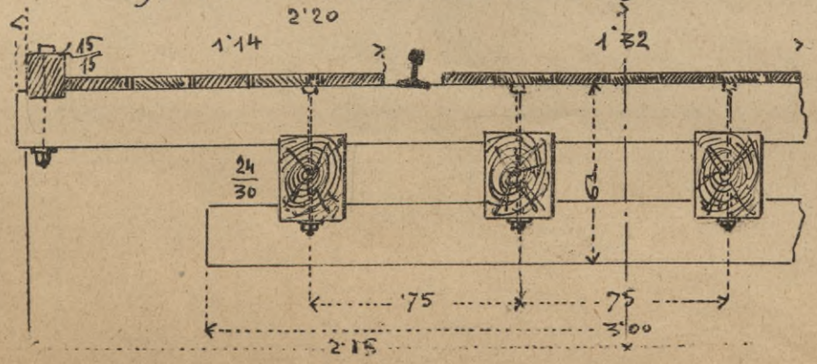
Rys 8. Most na Neckarze przy Cannstadt.



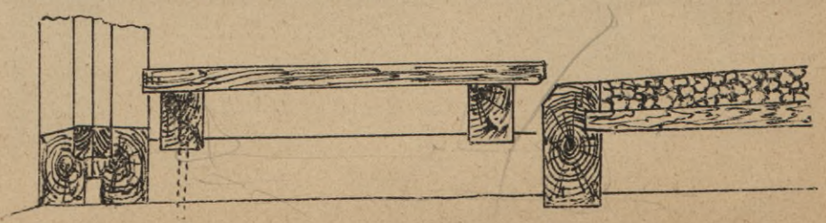
Rys 9. Most kolei wschodnio-północnej.



Rys 7 Most kolei Jarosławsko-Sokalskiej



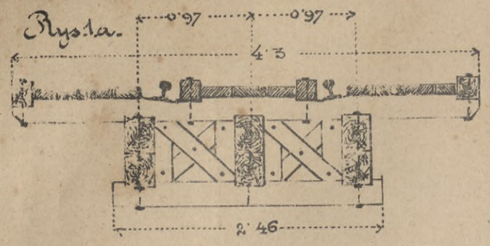
Rys.10. Most przy hotelu Europejskim w Badenie.



Pomost.

Mosty według normalnych kolei lokalnych kotomyjskich.

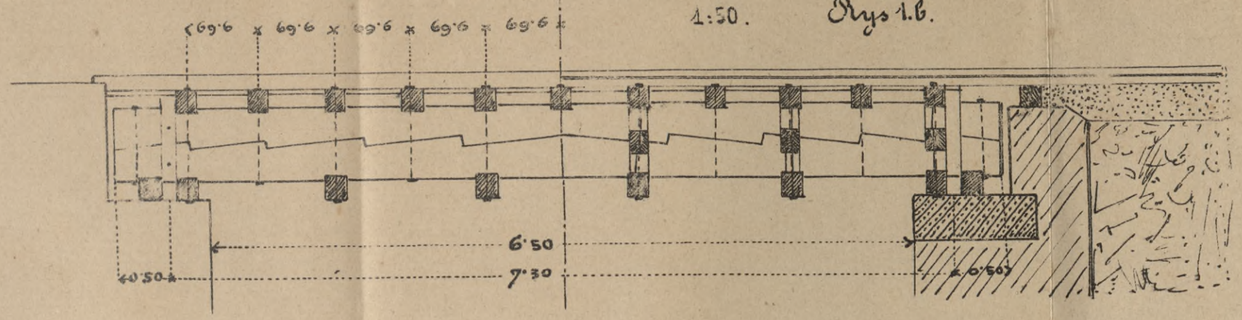
Rys.1.a.



1:50

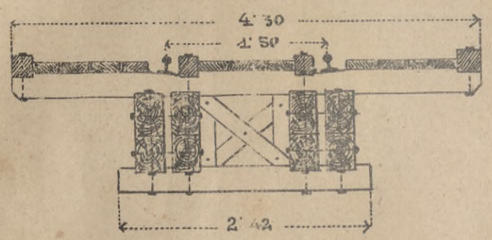
Rys.1.b.

1:50.

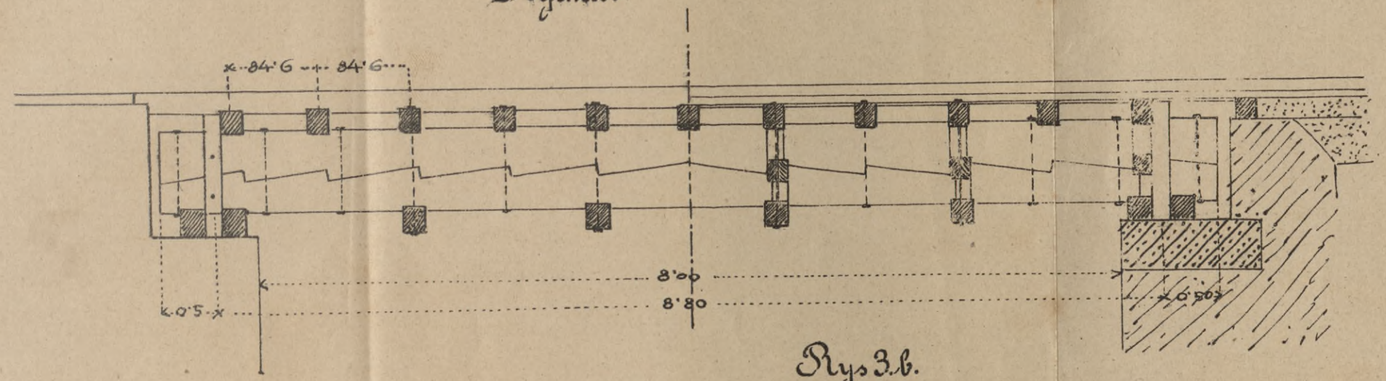


Rys.2.a.

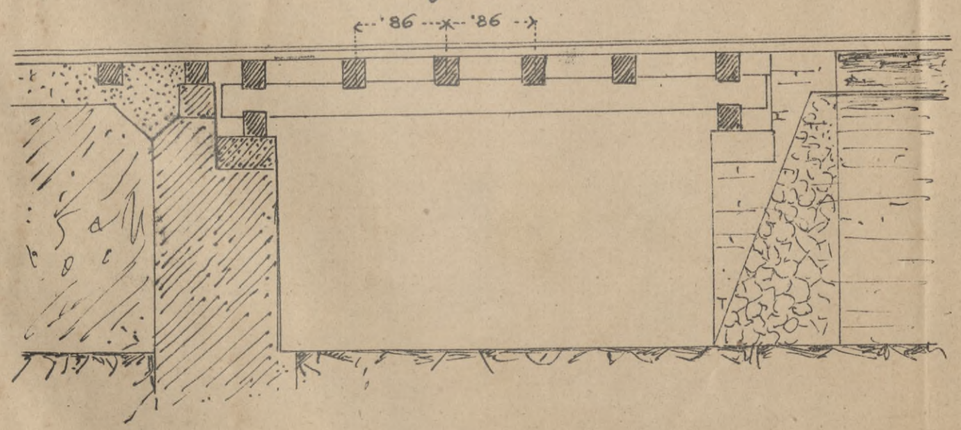
1:50.



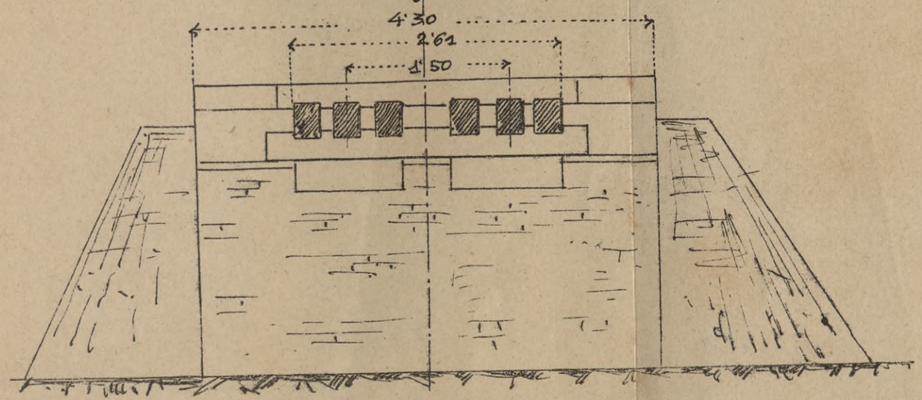
Rys.2.b.



Rys 3.a.

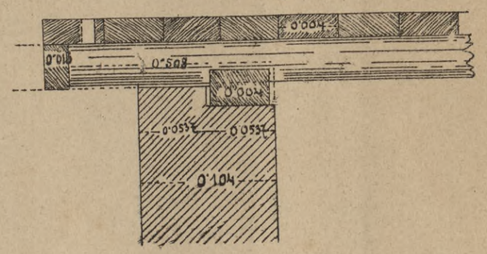


Rys 3.b.

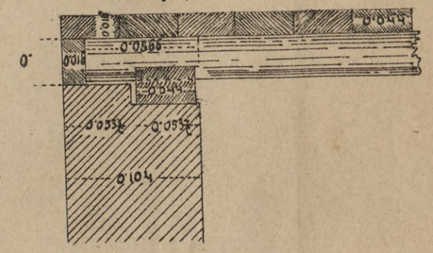


Zakończenia mostów gratycyjskich skrzynowych

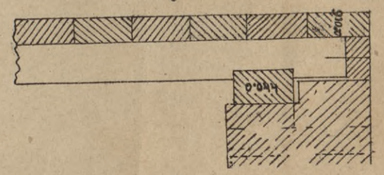
Rys.4.



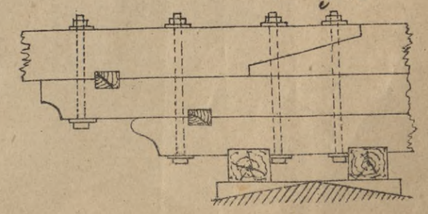
Rys.5.



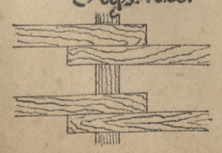
Rys.6.



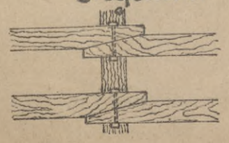
Siodełko Rys.7



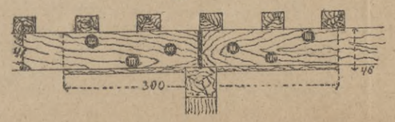
Rys.10.a.



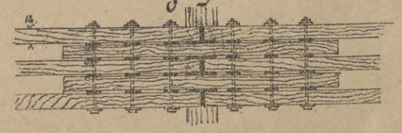
Rys.10.b.



Rys.9.a.



Rys.9.b

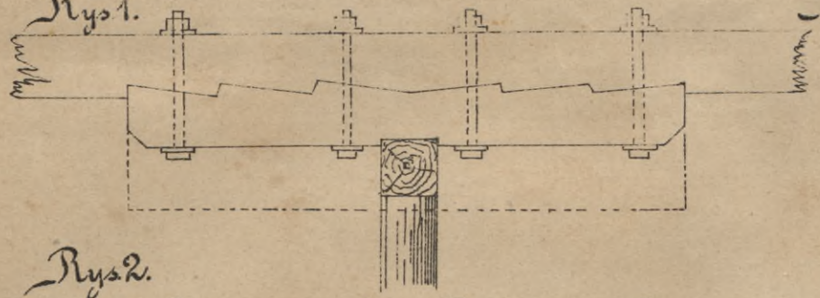


Rys.8.

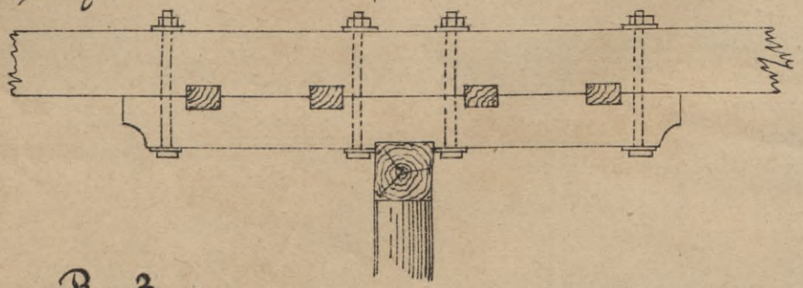
Most ukośny i siodełka.

Tabl 15.

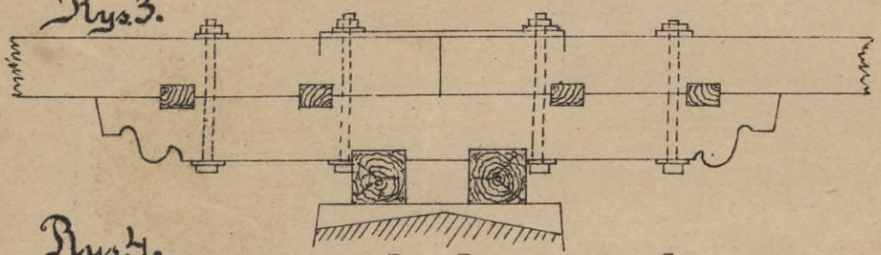
Rys 1.



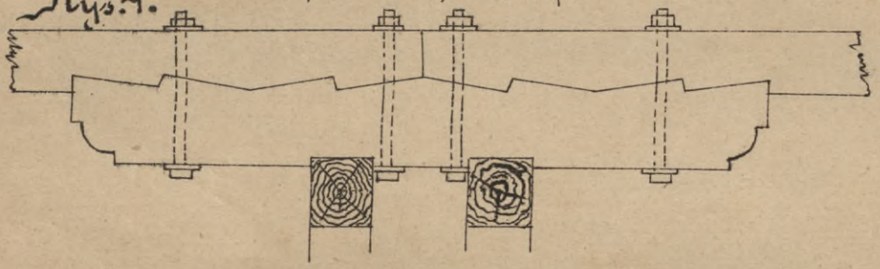
Rys 2.



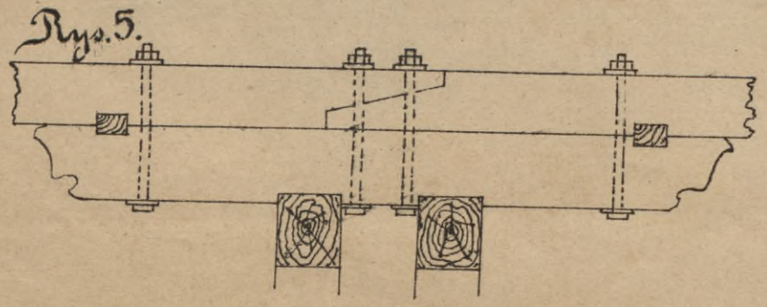
Rys 3.



Rys 4.

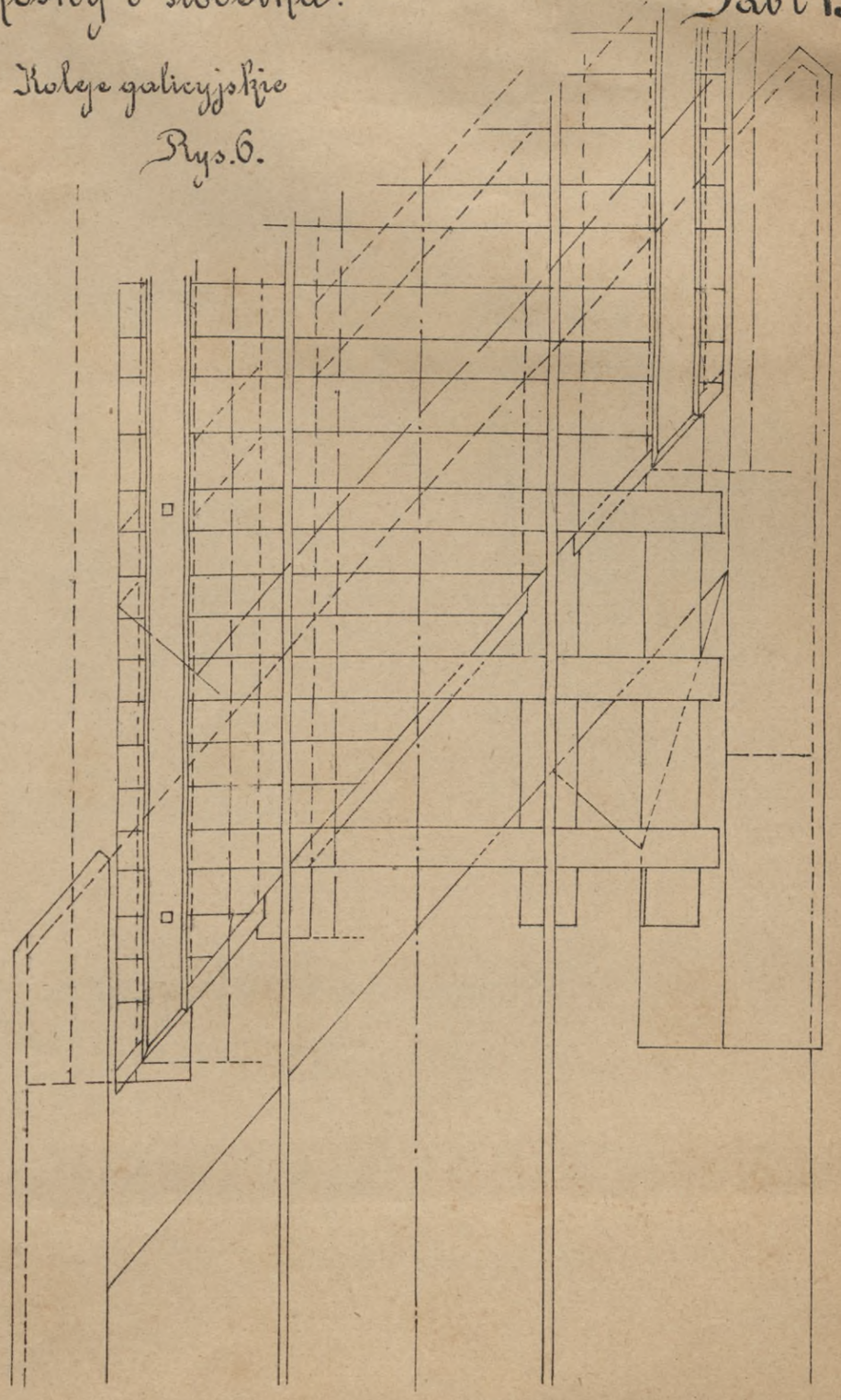


Rys 5.



Kolejе galicyjskie

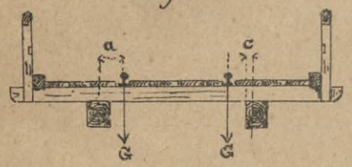
Rys 6.



BELKI ZAZĘBIONE.

Przekroje poprzeczne.

rys. 1.



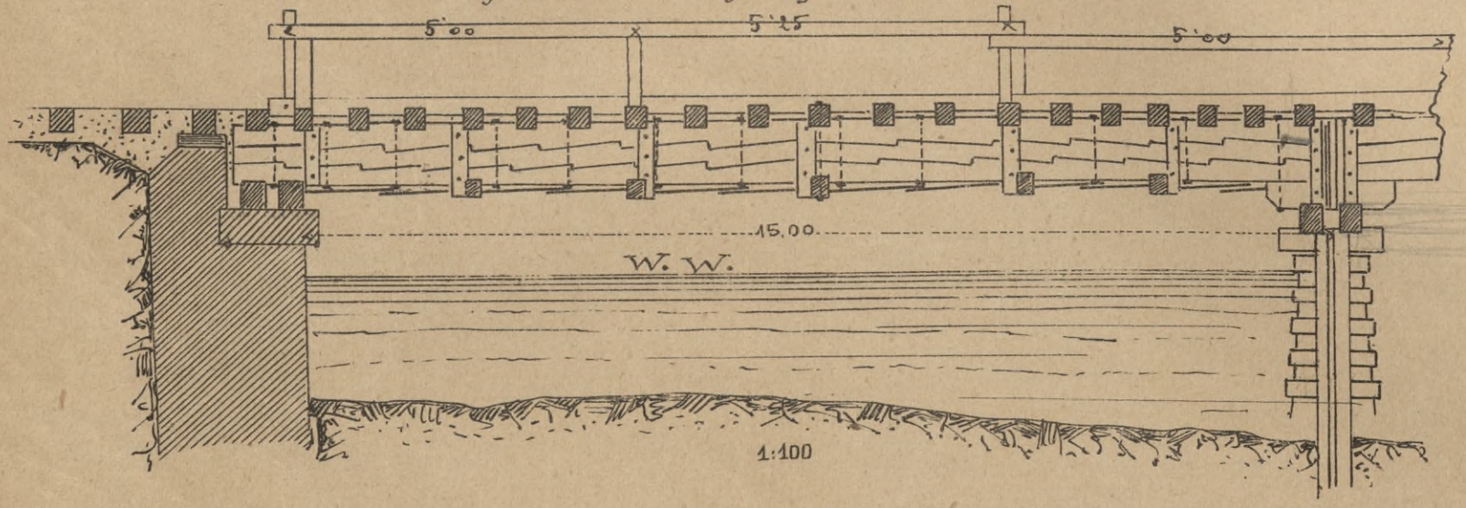
1:100.—

rys. 2.

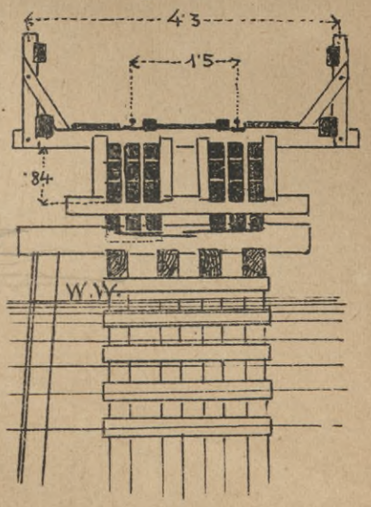
rys. 3.

rys. 4.

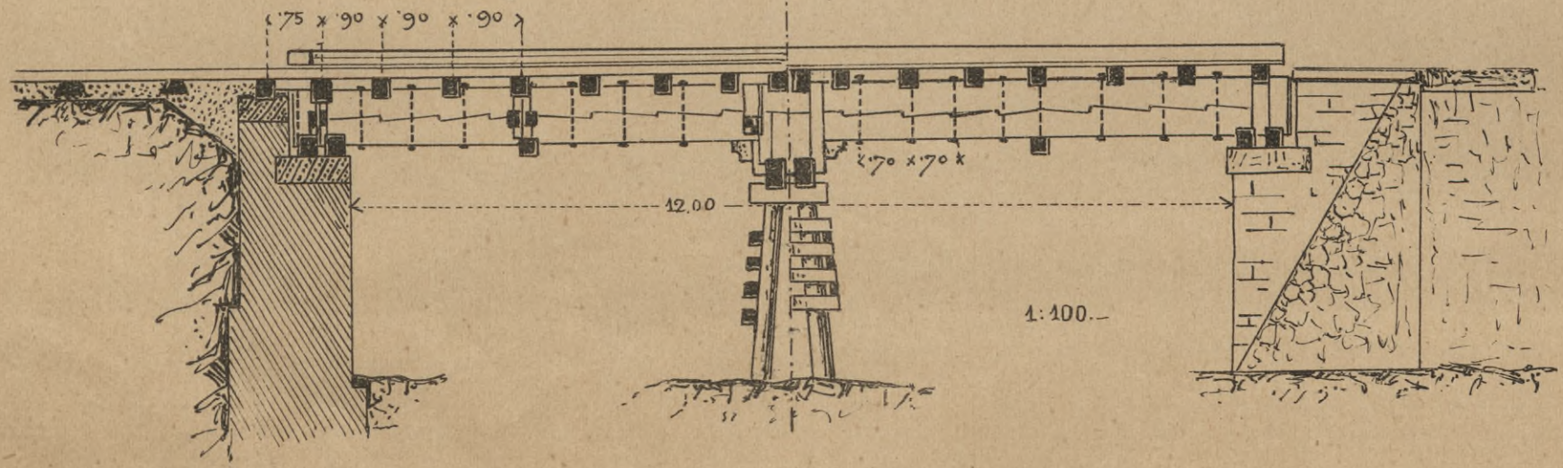
Rys. 5. Most kolei miejscowych Bukowińskich.—



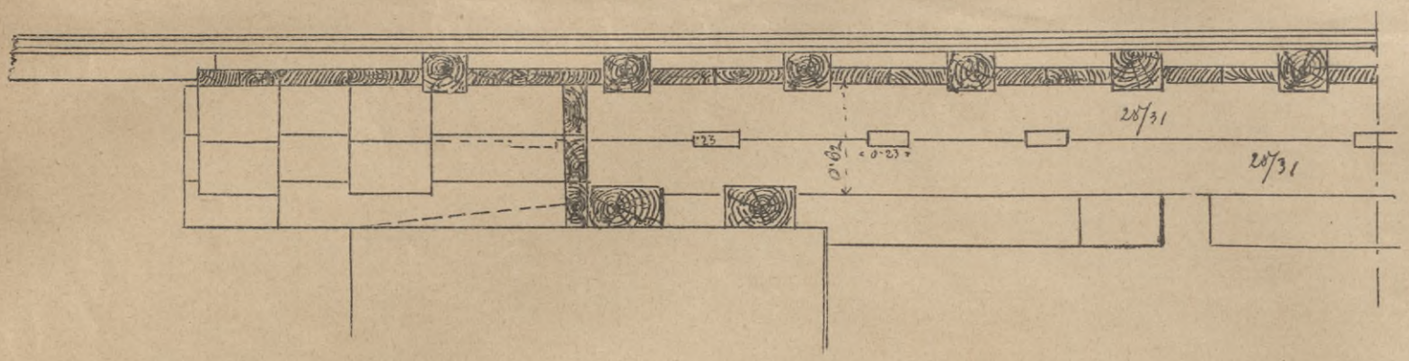
rys. 5.b.—



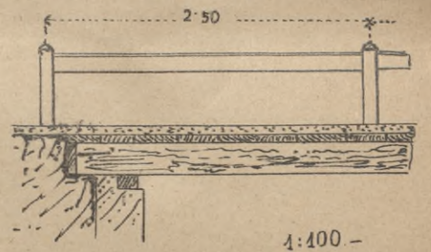
Rys. 6. Bukowińskie koleje miejscowe.



Rys. 1. Kolej galicyjska.–

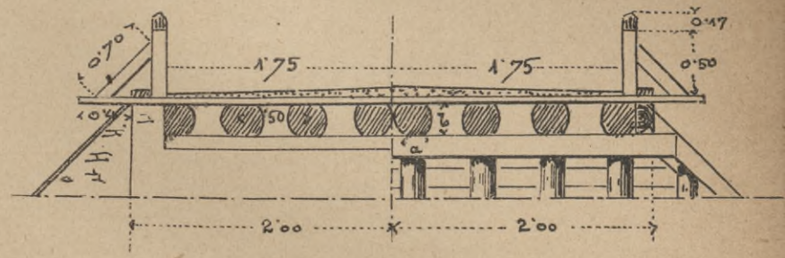


Rys. 2. Most drogowy galicyjski.–



1:100.–

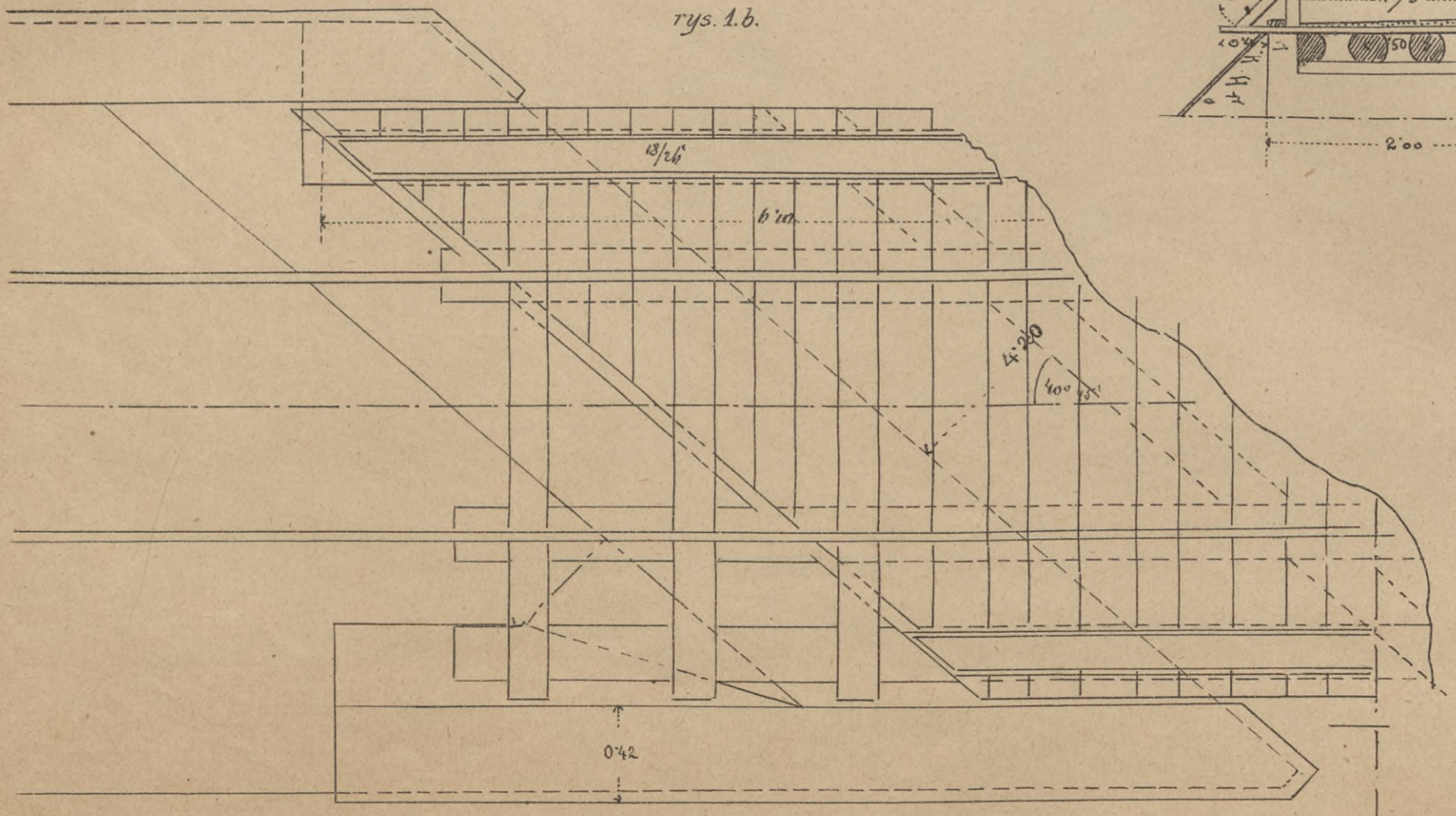
rys. 2.b.



a=0·167
b=0·235

1:100.–

rys. 1.b.

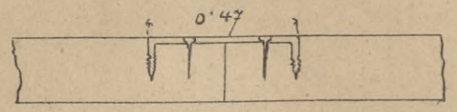


1:36.–

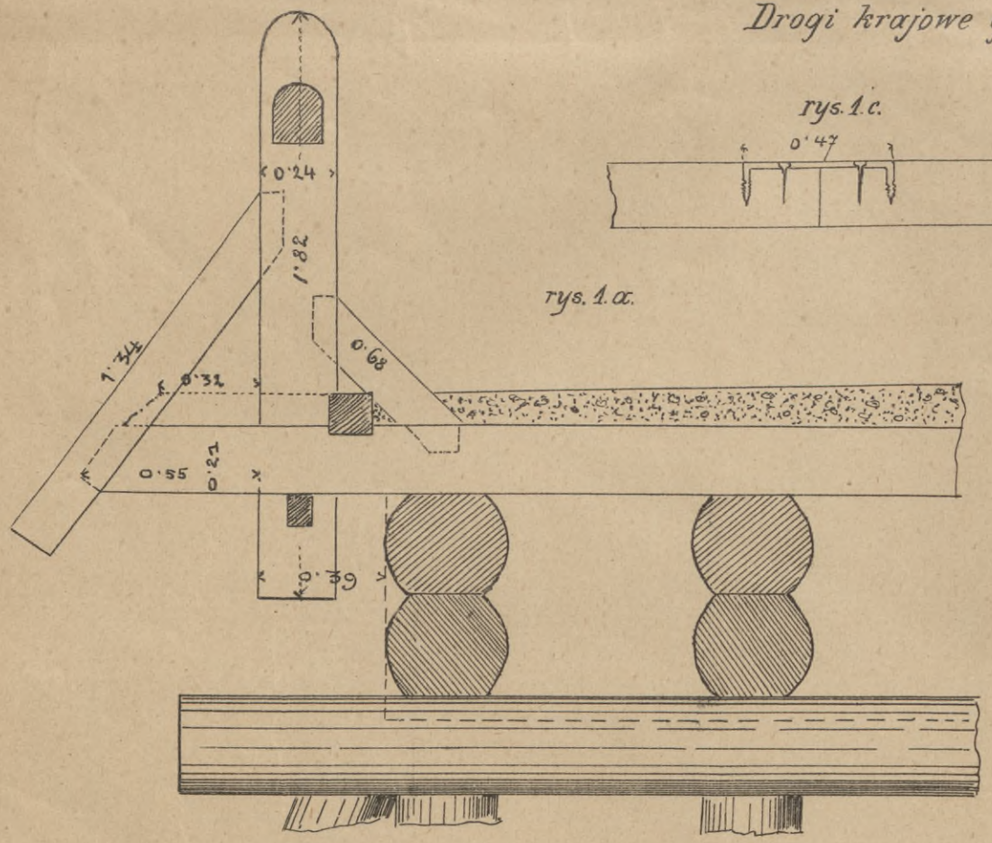
PORĘCZE.

Drogi krajowe galicyjskie.

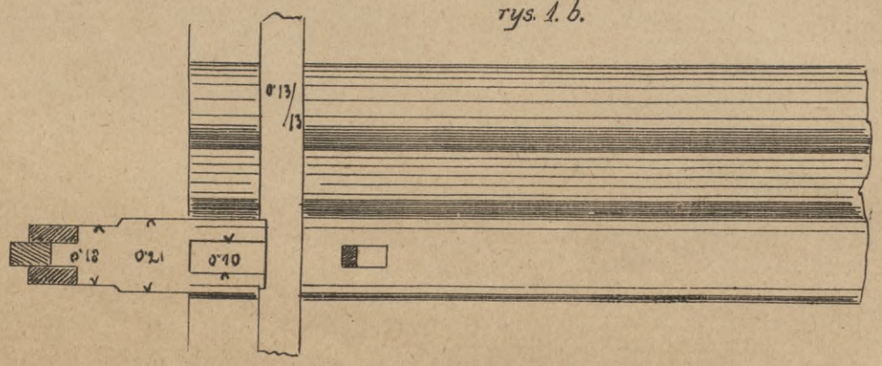
rys. 1.c.



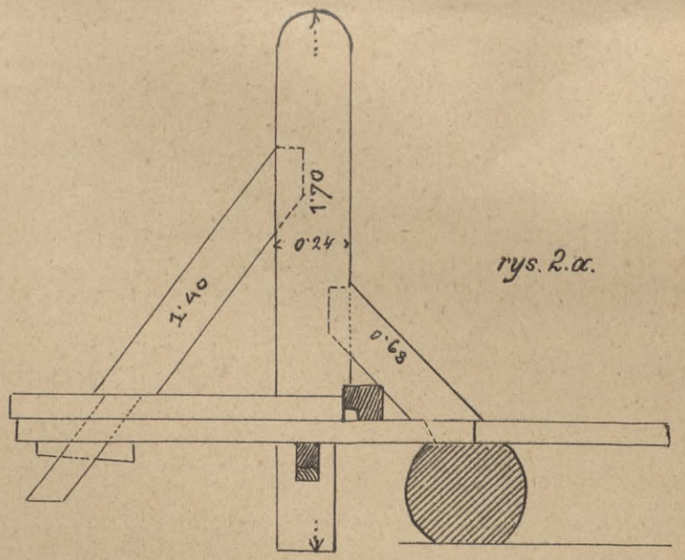
rys. 1.a.



rys. 1.b.

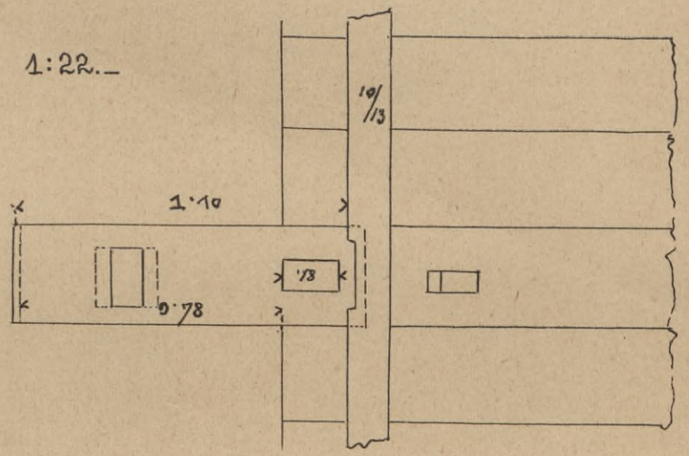


rys. 2.a.

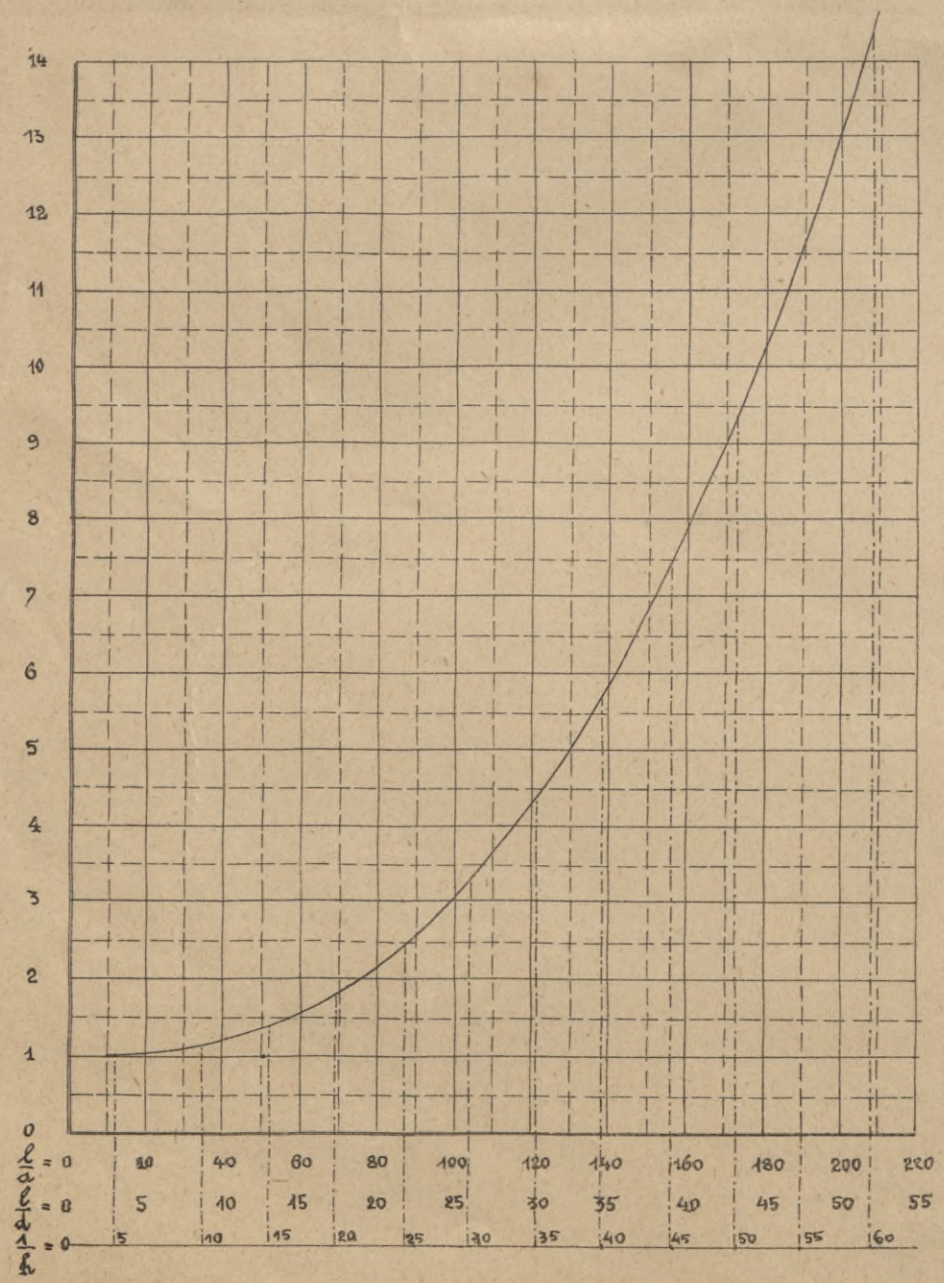


rys. 2.b.

1:22.–



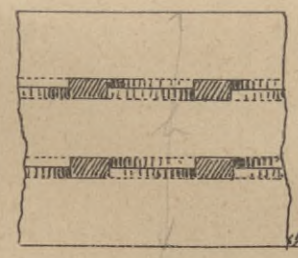
rys. 1



prz: prostok
prz: okręgły

Spółczynnik zmniejszający dla drzewa ~ (Tetmajer)

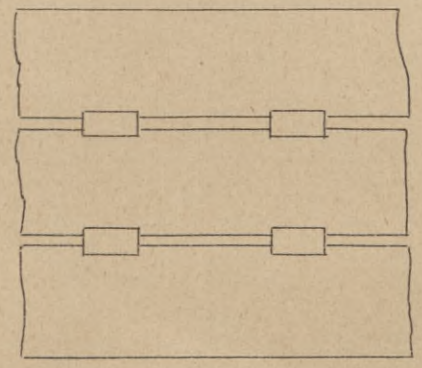
rys. 2.



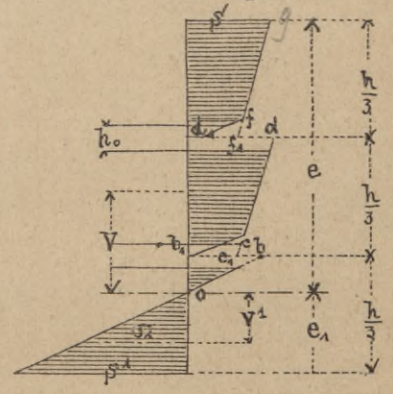
rys. 3.

rys. 4.

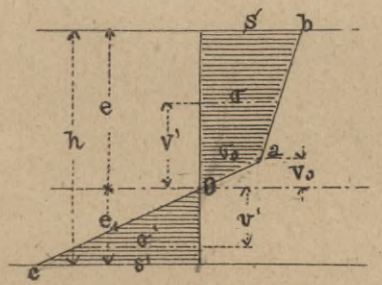
rys. 5.



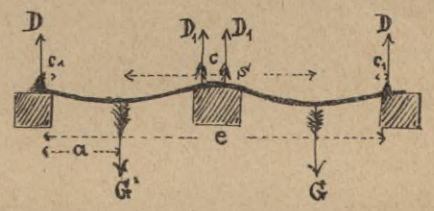
rys. 6.



rys. 7.



rys. 8.

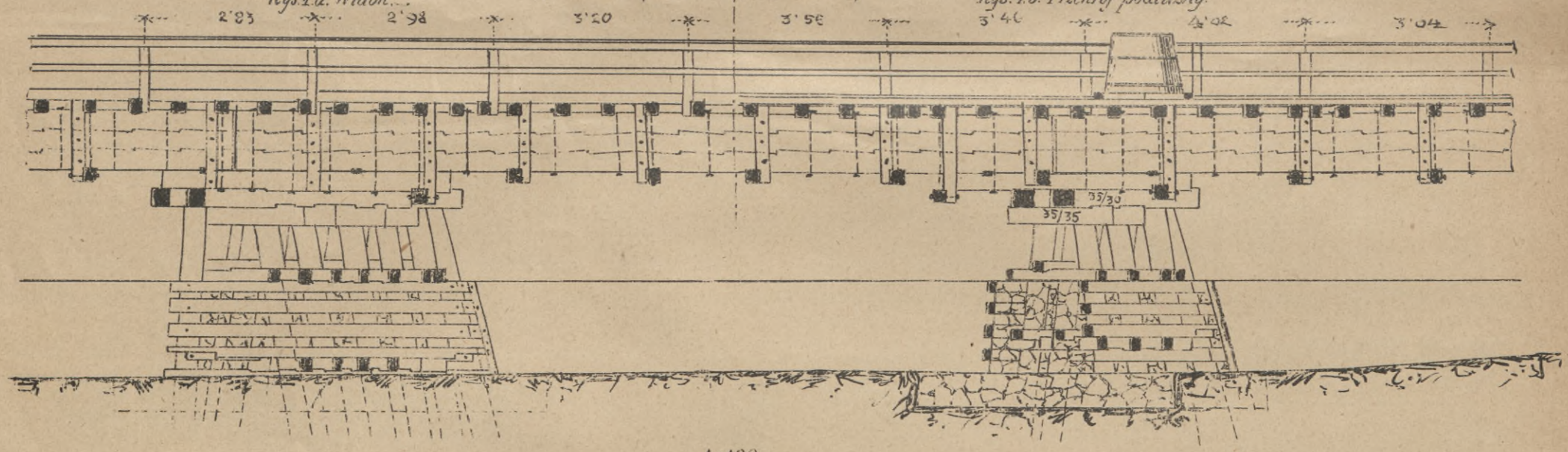


Thullie : Mosty drewniane. ~

Most na rzece Mołdawie kolei Hatna-Kimpolung przy km. 58,89.

(7 otworów po 12,85 m, ukos 45°.)

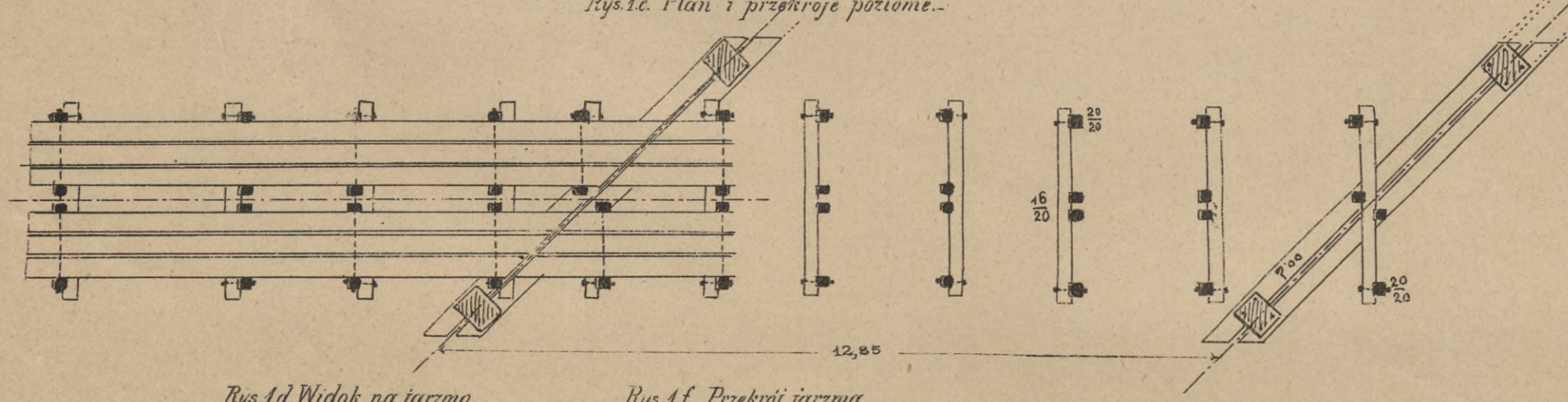
Rys. 1.a. Widok.



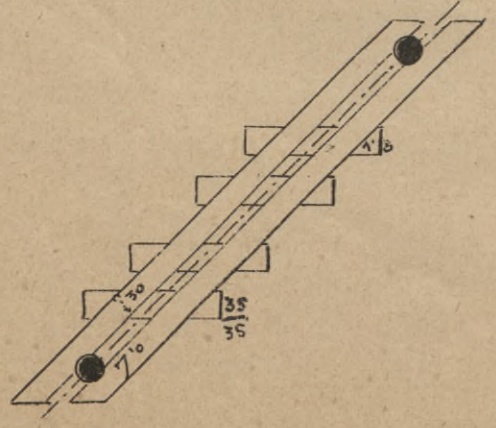
1:100.

Rys. 1.b. Przekrój podłużny.

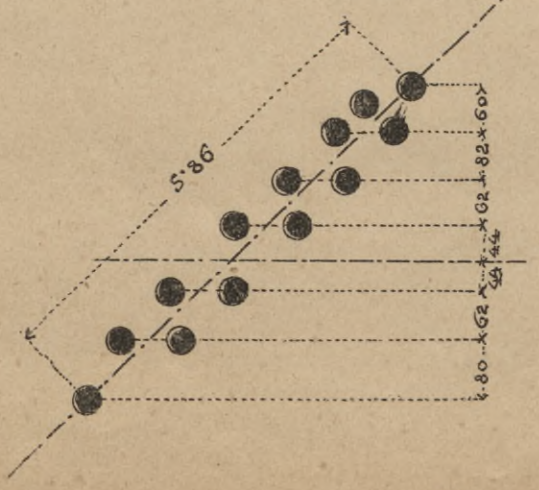
Rys. 1.c. Plan i przekroje poziome.



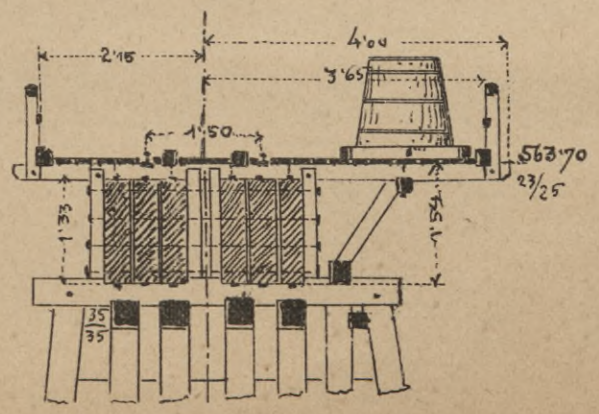
Rys. 1.d. Widok na jarzmo.



Rys. 1.f. Przekrój jarzma.

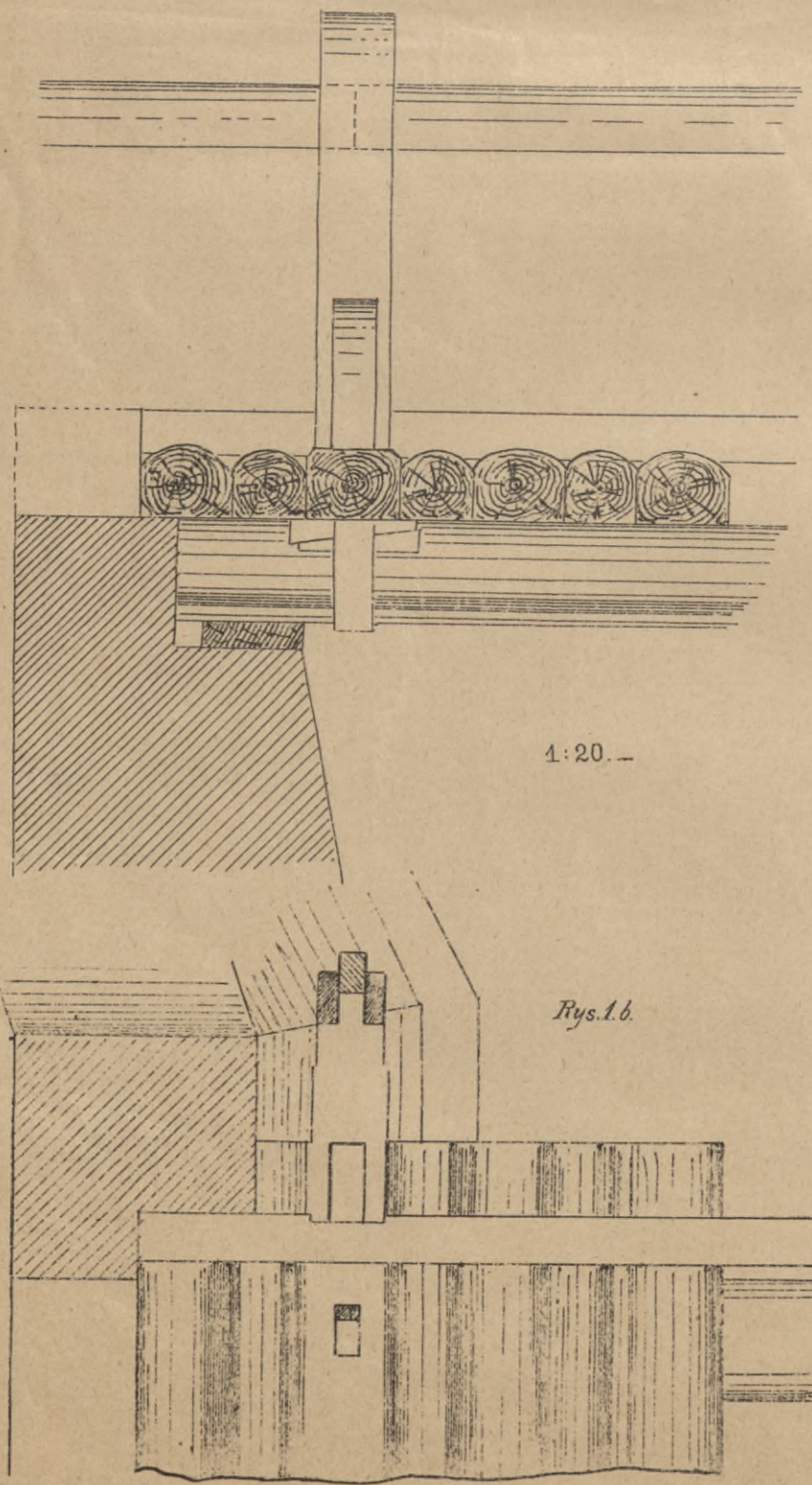


Rys. 1.g. Przekrój poprzeczny.



PORĘCZE.

Rys. 1. Drogi galicyjskie.

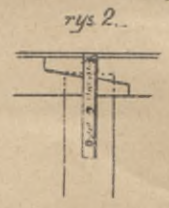


1:20.

Rys. 1 b.

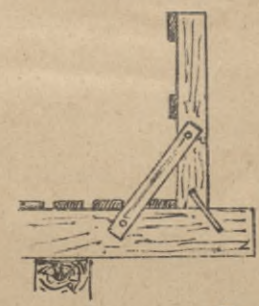
Zetknięcie pochwytu.

rys. 2.

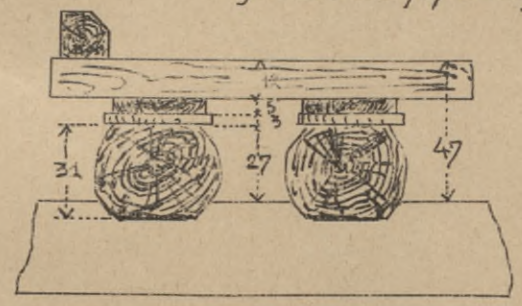


rys. 3.

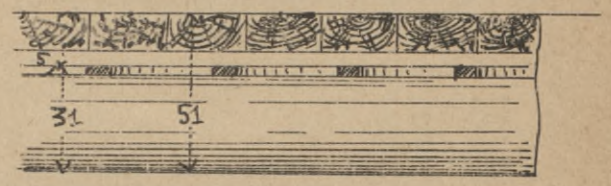
Rys. 4. Most tymczasowy.



Rys. 5 a. Przekr: poprzeczny.

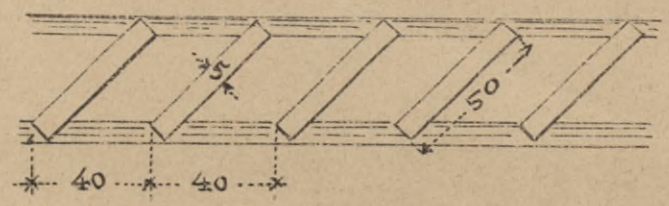


Rys. 5 b. Przekr: podłużny.

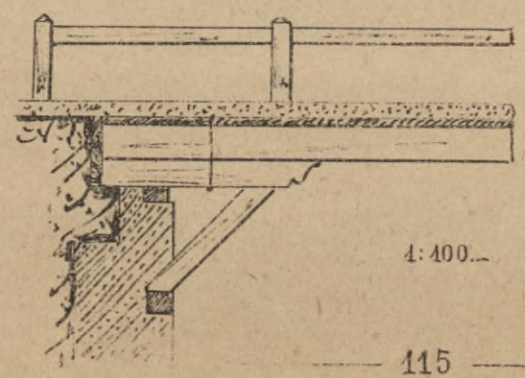


Rys. 5. Most drogowy na Serecie kolei miejscowej bukowińskiej.

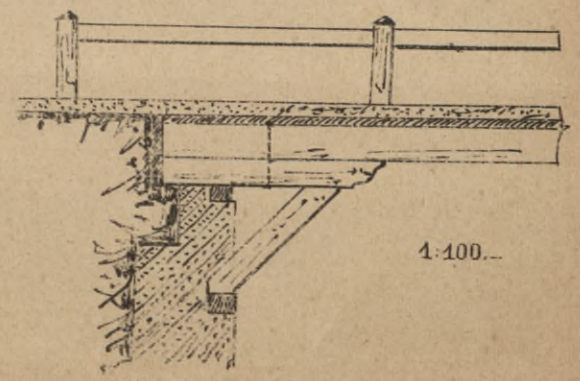
Rys. 5 c. Widok z góry.



Rys. 6 i 7. Drogi galicyjskie.



1:100.



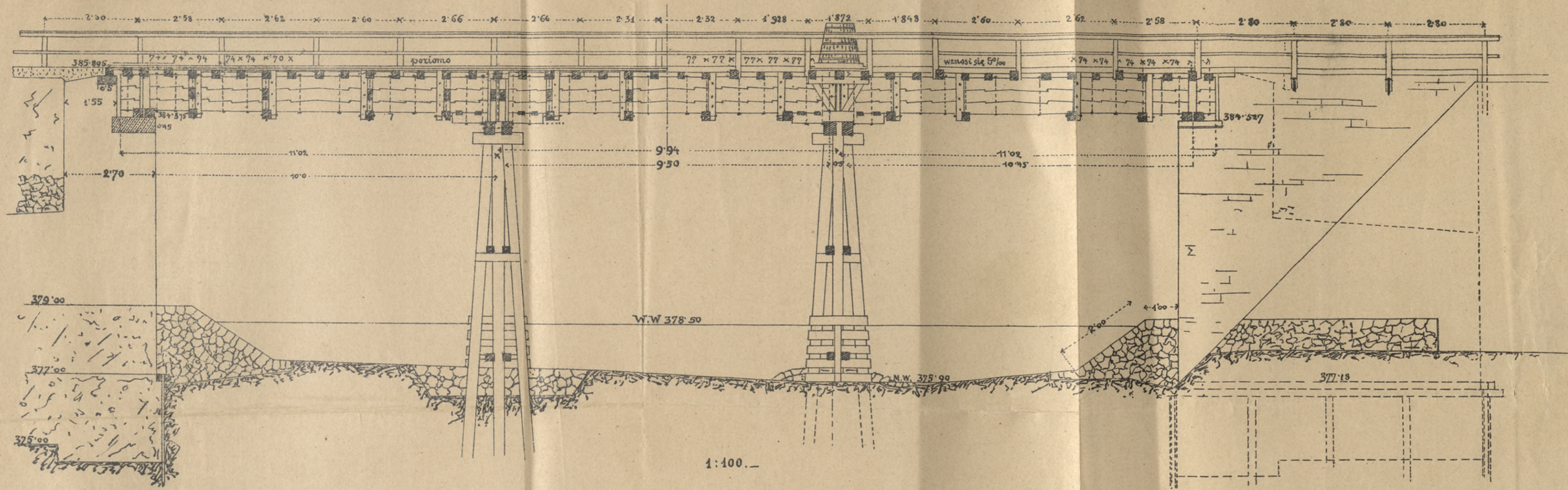
1:100.

Most na Sołońcu kolei Hatna-Kimpolung przy km. 22,046.

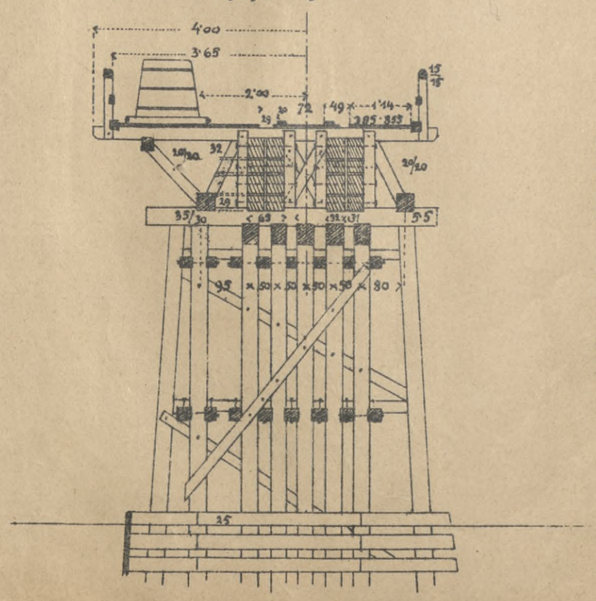
(3 otwory po 10 m.)

Rys 1. Przekrój podłużny

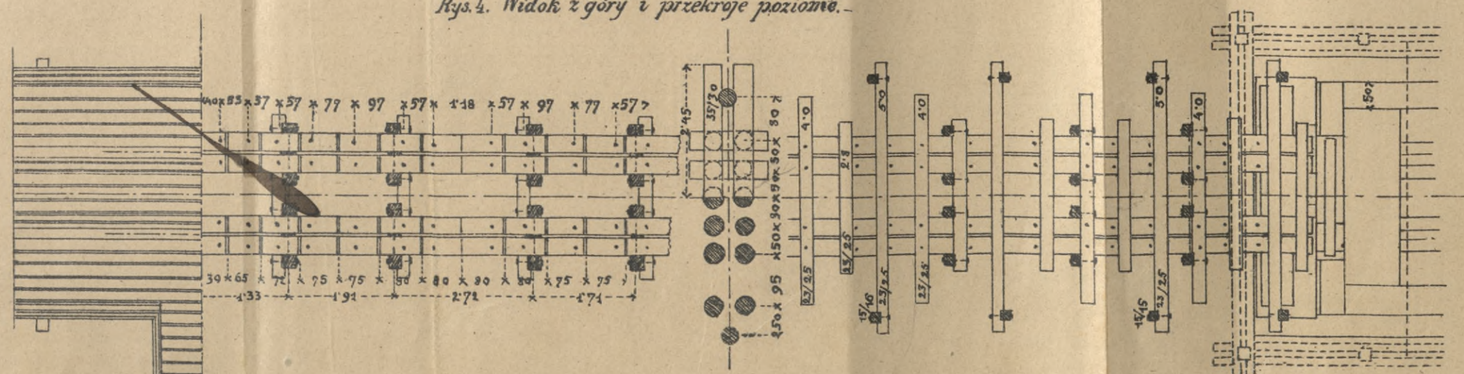
Rys. 2. Widok.



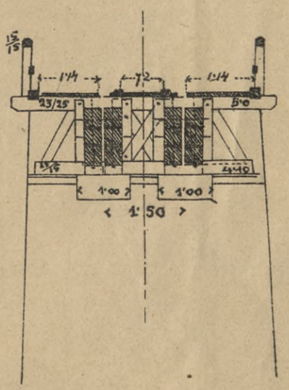
Rys. 3. Przekrój przez jarzmo.



Rys. 4. Widok z góry i przekroje poziome.



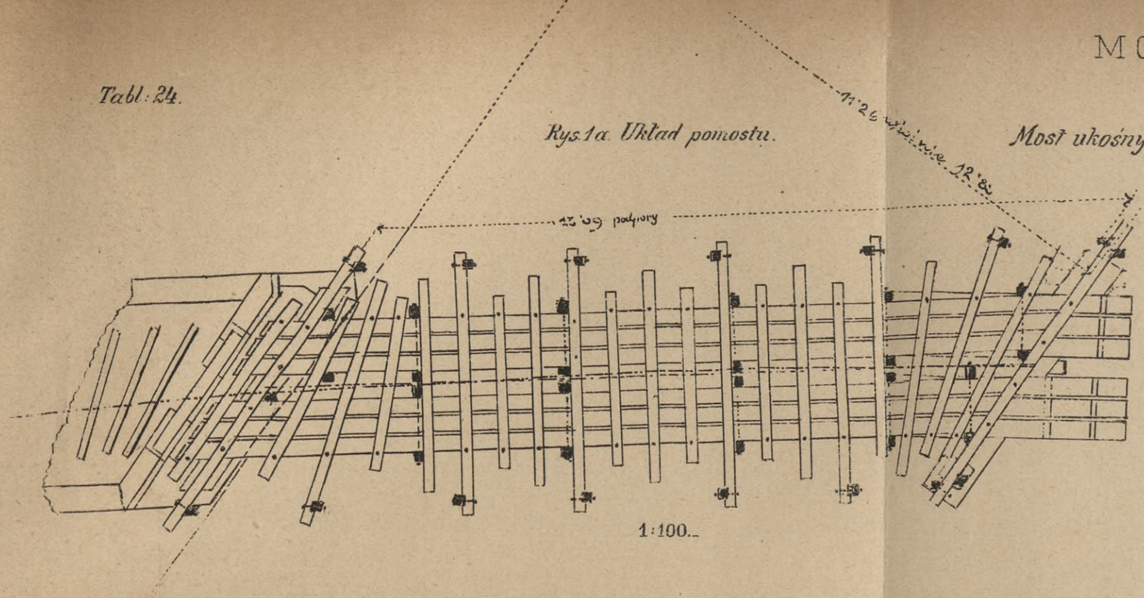
Rys. 5. Przekrój poprzeczny



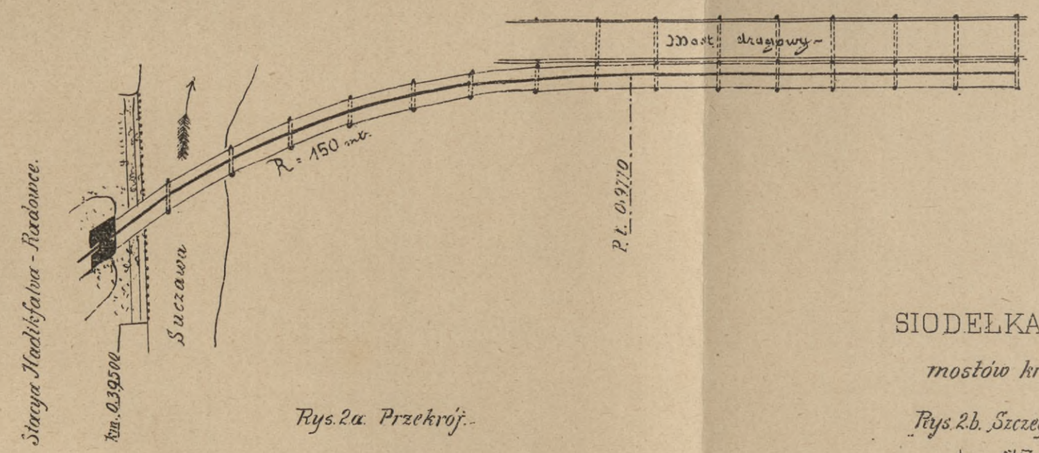
Phillie. Masty drewniane.

Tabl. 24.

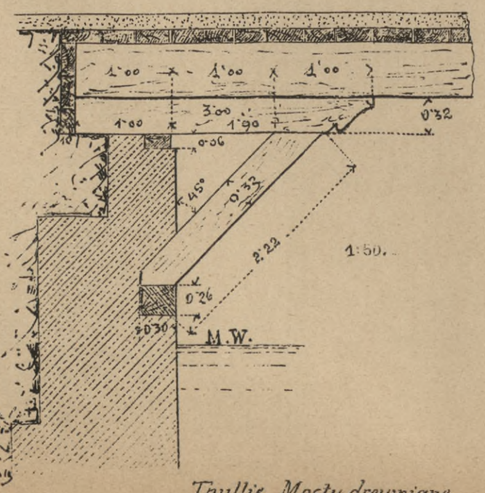
Rys. 1a. Układ pomostu.



Rys. 1b. Sytuacya.



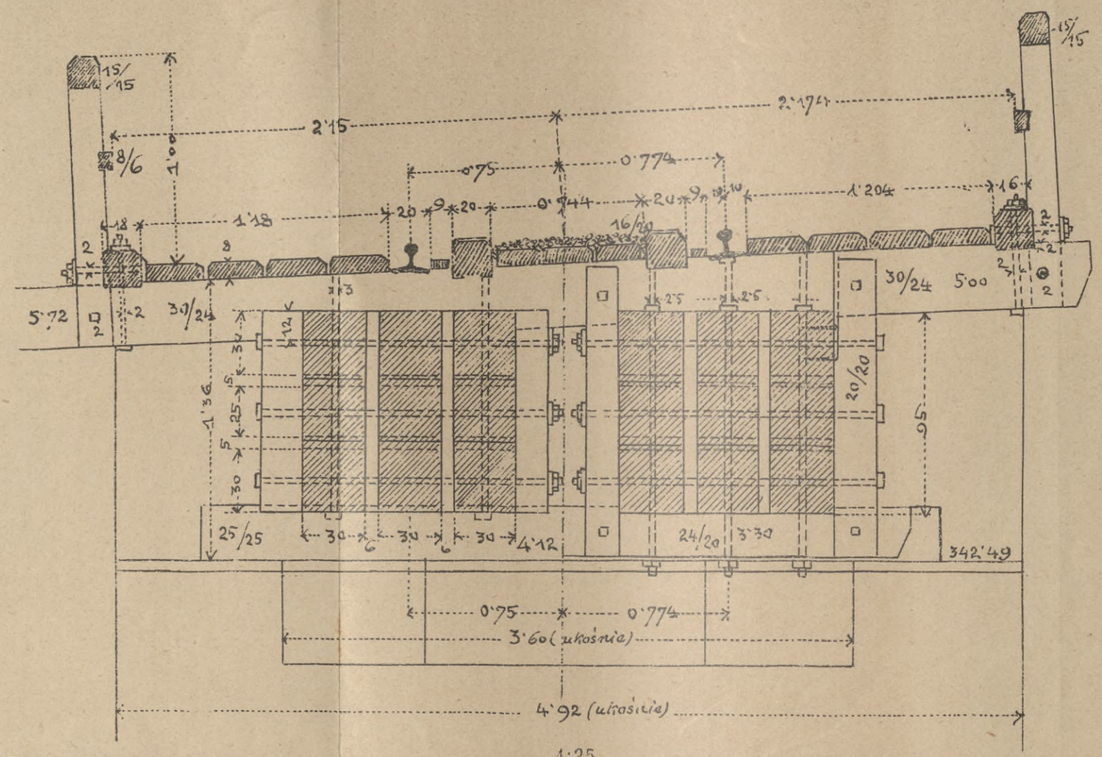
Rys. 2a. Przekrój.



Tabl. 25.

Most ukośny w łuku kolei miejscowej bukowińskiej na Suczawie.

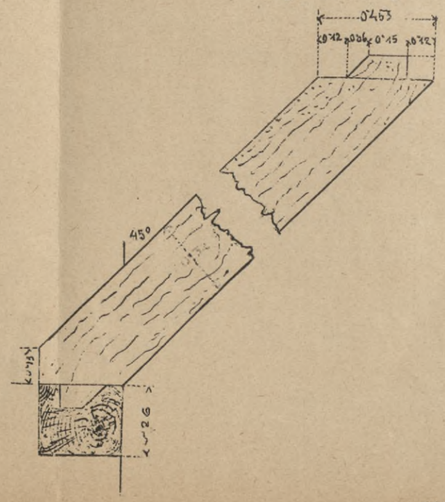
Rys. 1c. Przekrój poprzeczny na przyczółku.



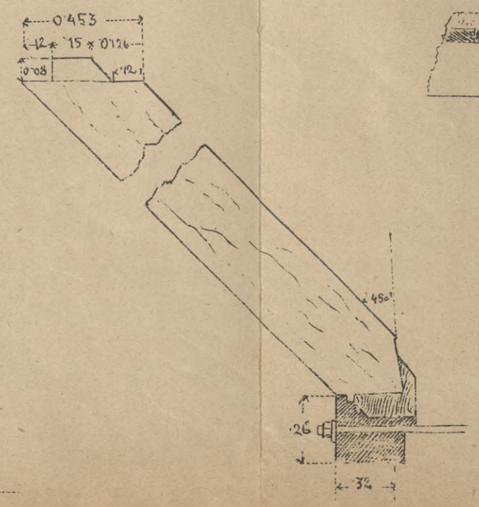
SIODEŁKA Z ZASTRZAŁAMI

mostów krajowych galicyjskich.

Rys. 2b. Szczegół.

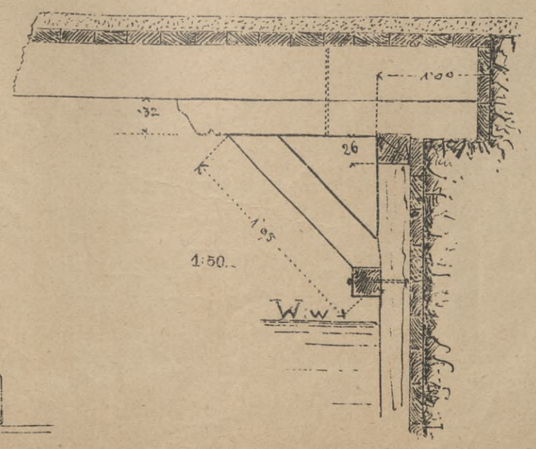


Rys. 3b. Szczegół.



1:20.

Rys. 3a. Przekrój.

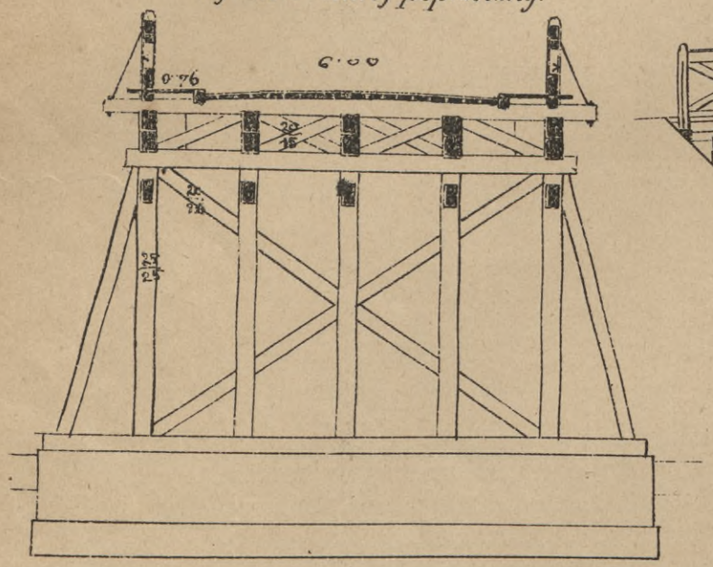


MOSTY ZASTRZAŁOWE.

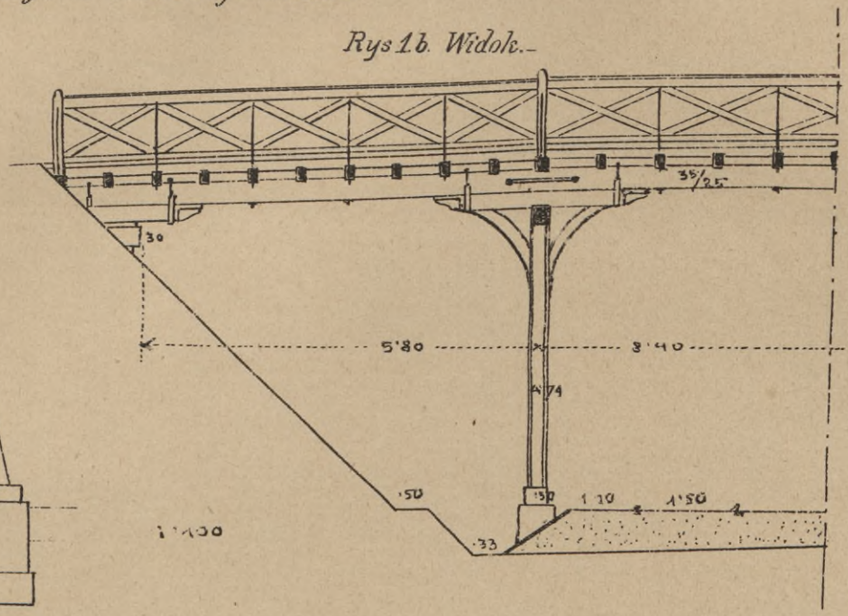
Tabl. 26.

Rys. 1. Podjazd kolei Paryż-Orlean.

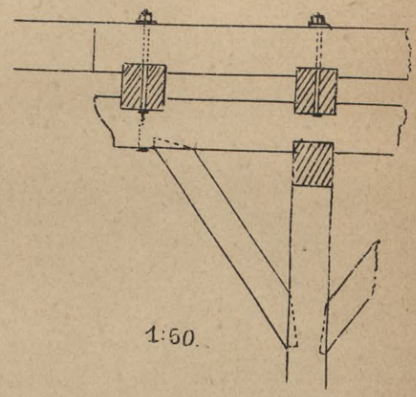
Rys. 1a. Przekrój poprzeczny.



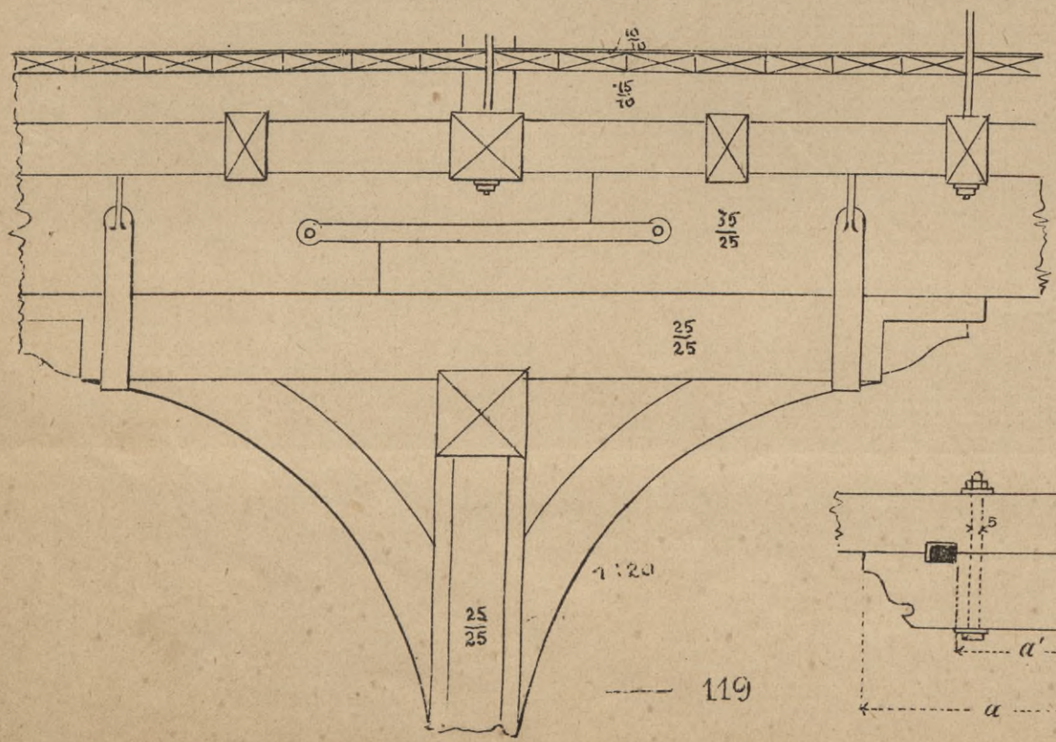
Rys. 1b. Widok.



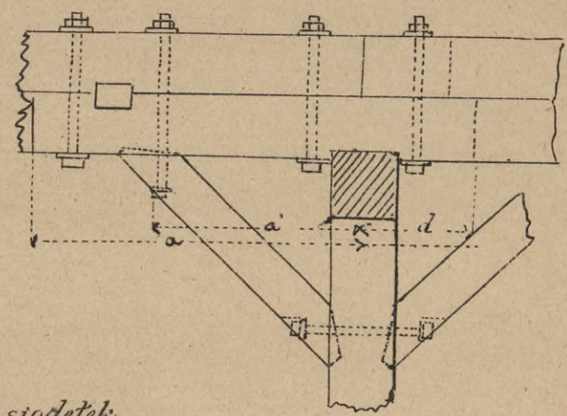
Rys. 2. Most obok Apalida w Siedmiogrodzie.



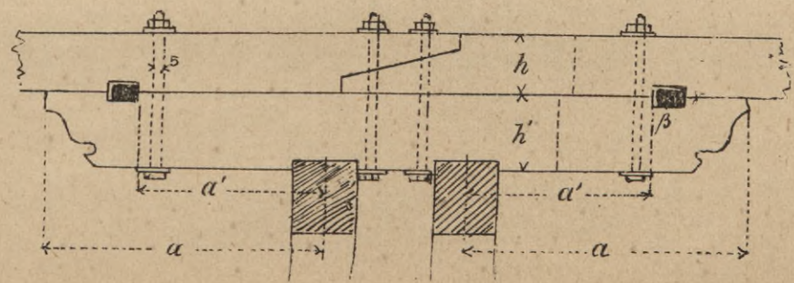
Rys. 1c. Szczegół jarzma.



Rys. 3. Ułożenie siodełek.

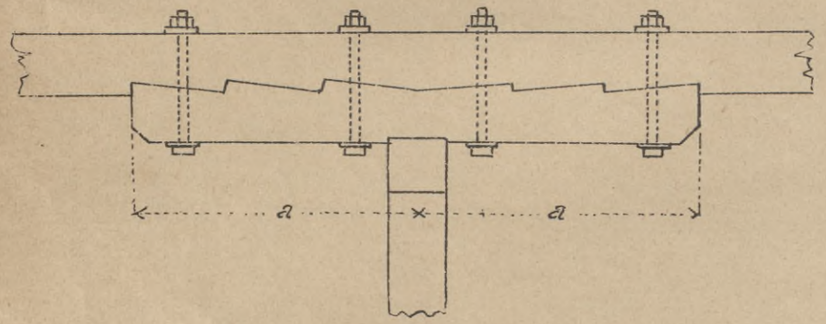


Rys. 4. Ułożenie siodełek.

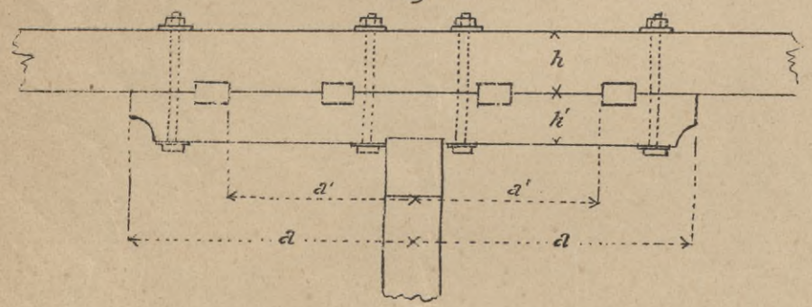


UKŁAD SIODEŁEK.

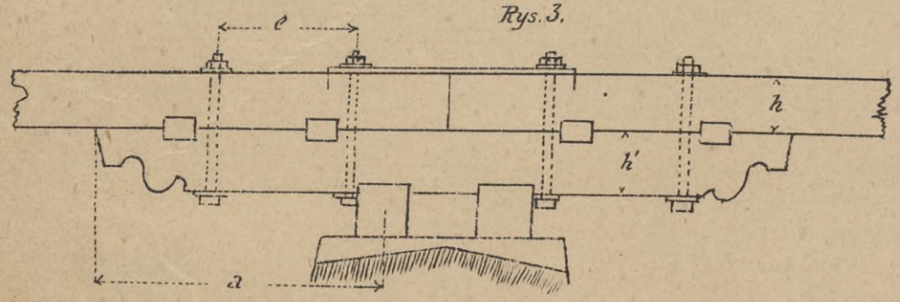
Rys. 1.



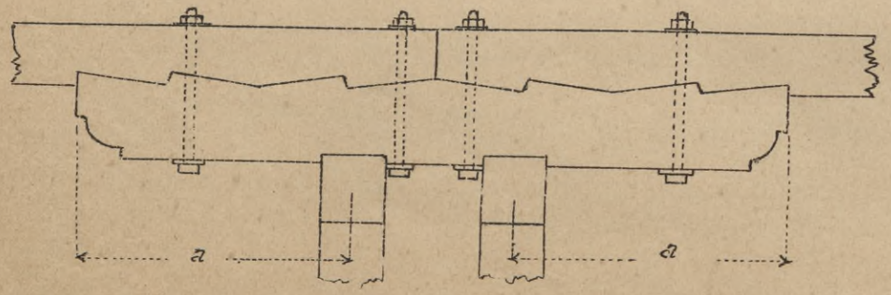
Rys. 2.



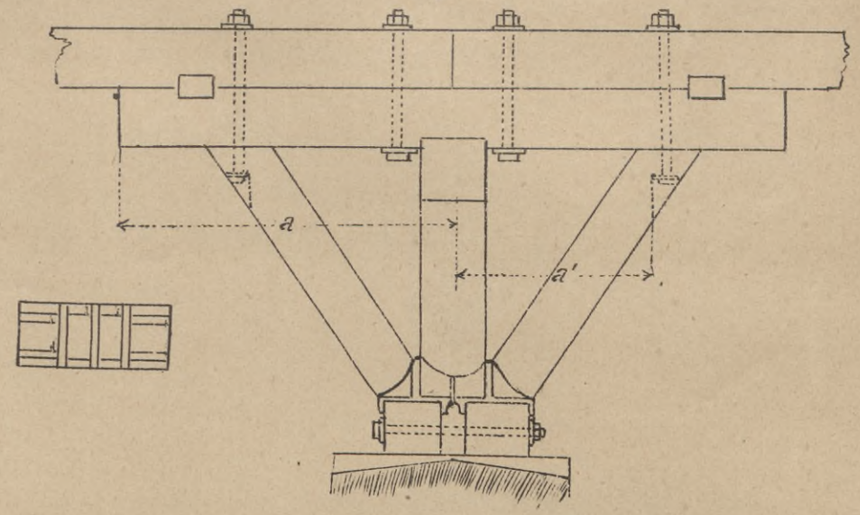
Rys. 3.



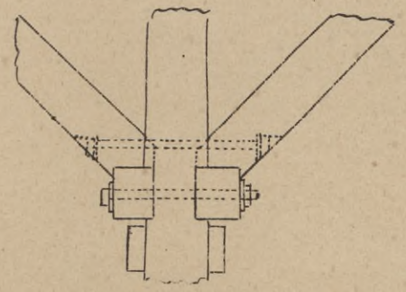
Rys. 4.



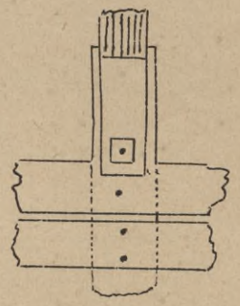
Rys. 5.



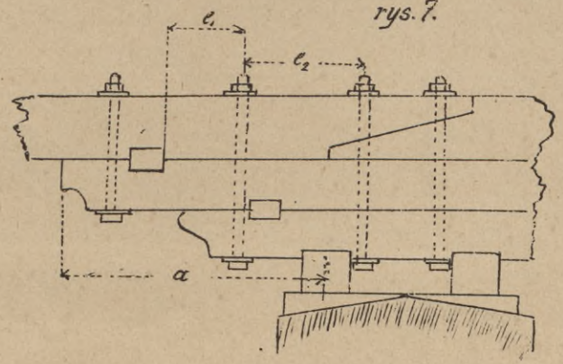
rys. 6.a.



rys. 6.b.

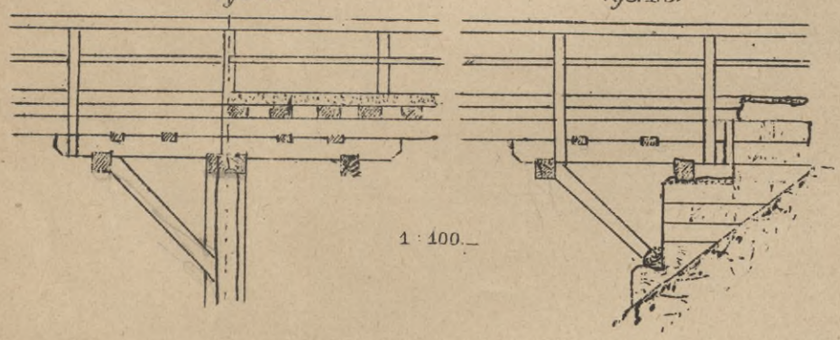


rys. 7.



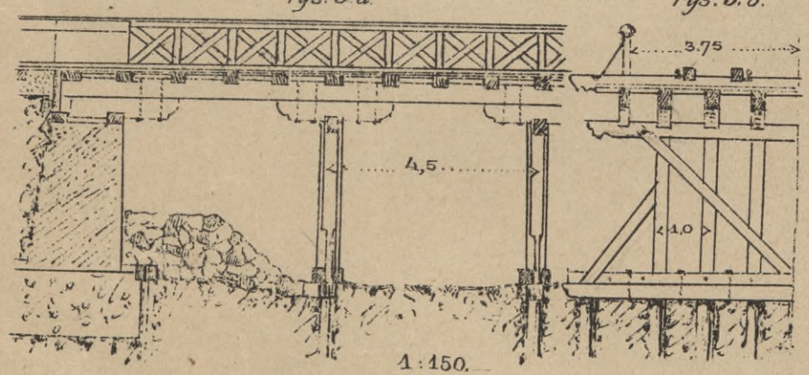
Most drogowy wedle normalij generalnej Inspekcyi kolei austryackich.

rys. 1a. *rys. 1b.*

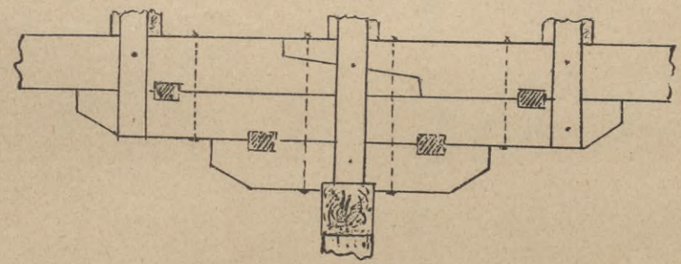


Most francuskiej kolei północnej.

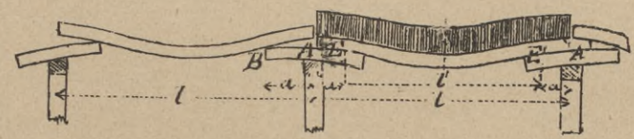
rys. 3a. *rys. 3b.*



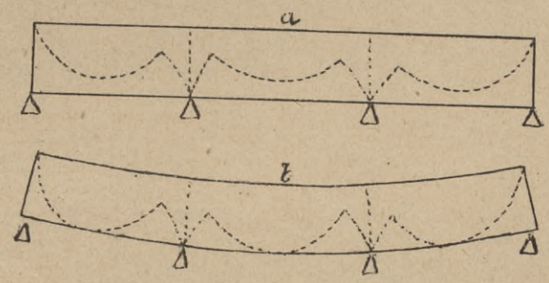
Rys. 2. Połączenie dźwigarów.



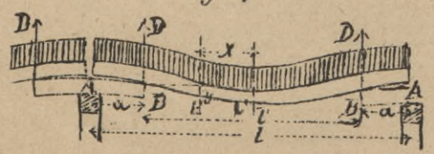
rys. 4.



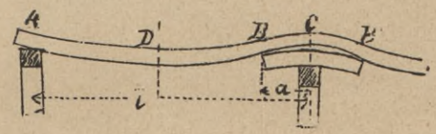
rys. 5.



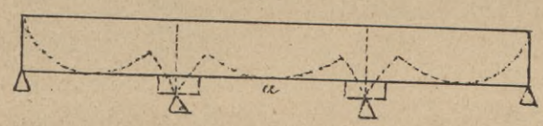
rys. 7.



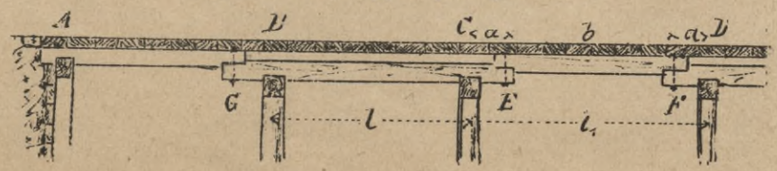
rys. 8.

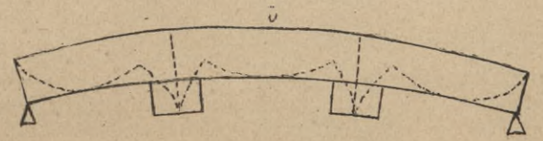


rys. 6.



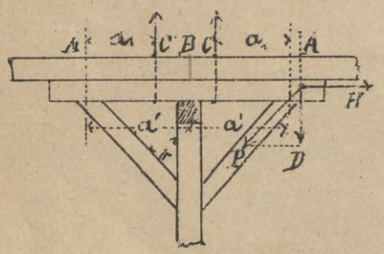
rys. 9. Belka ciągła przegubowa.



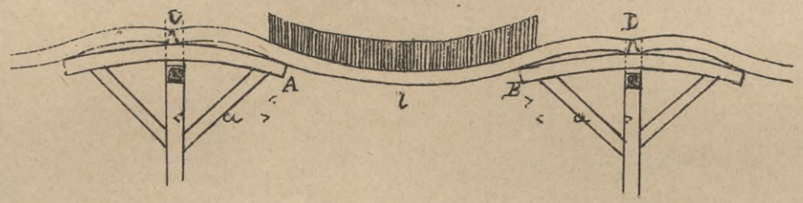


SIODEŁKA Z ZASTRZAŁAMI.

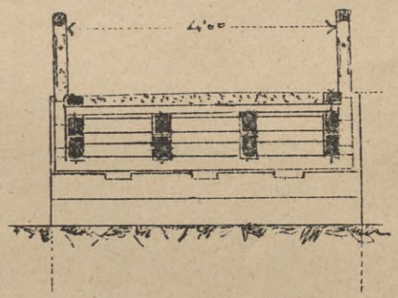
rys. 1.



rys. 2.

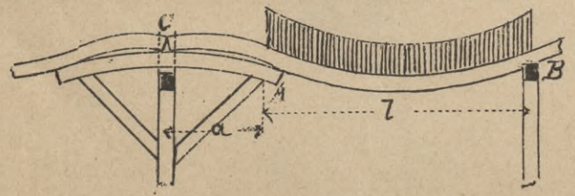


rys. 7. Most wedle normalij austr: kolei południ:

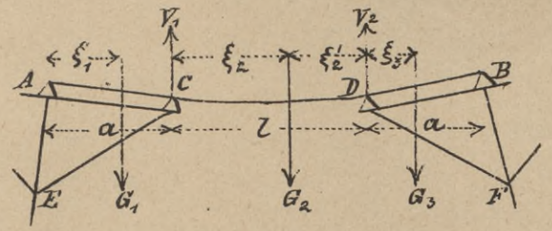


1:100.

rys. 3.

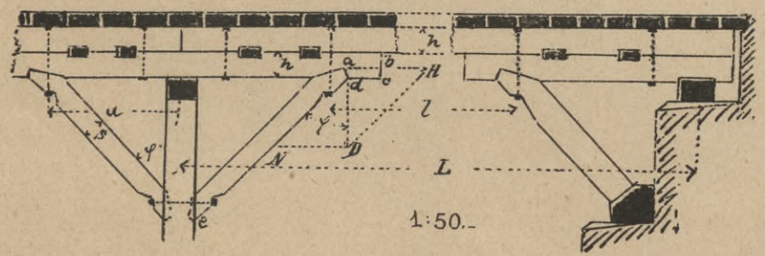


rys. 4.

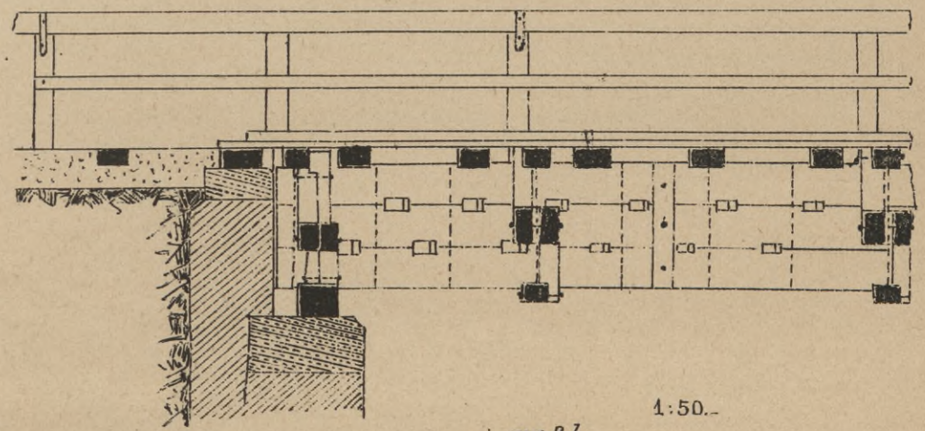


Rys. 3. Most wedle normalij węgierskiej kolei państwowej.

rys. 5.

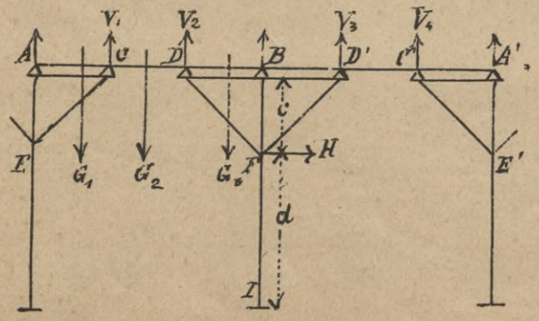


1:50.

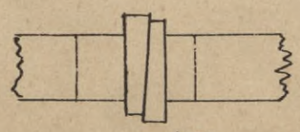


1:50.

rys. 6.

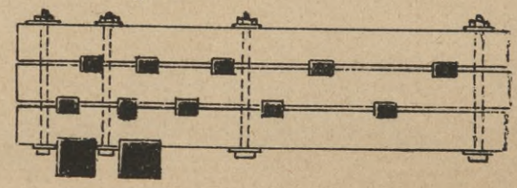


rys. 8.c.



1:30.

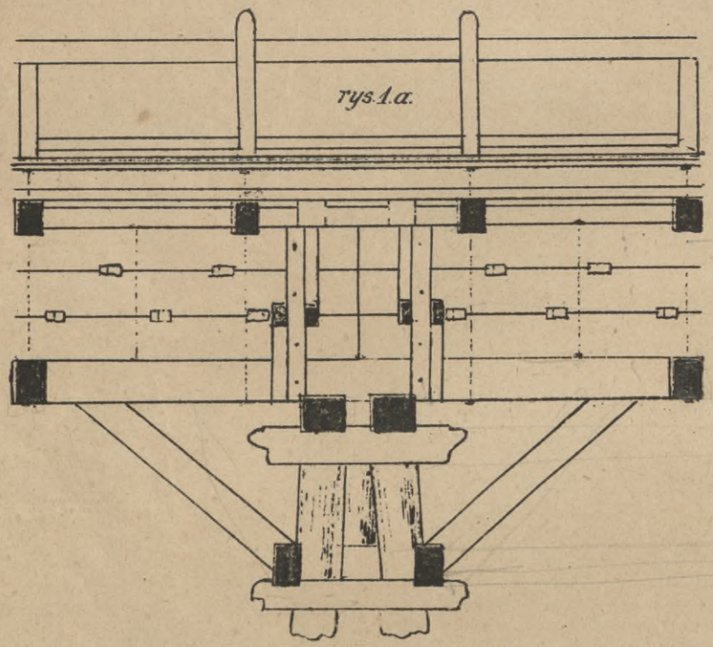
rys. 8.b.



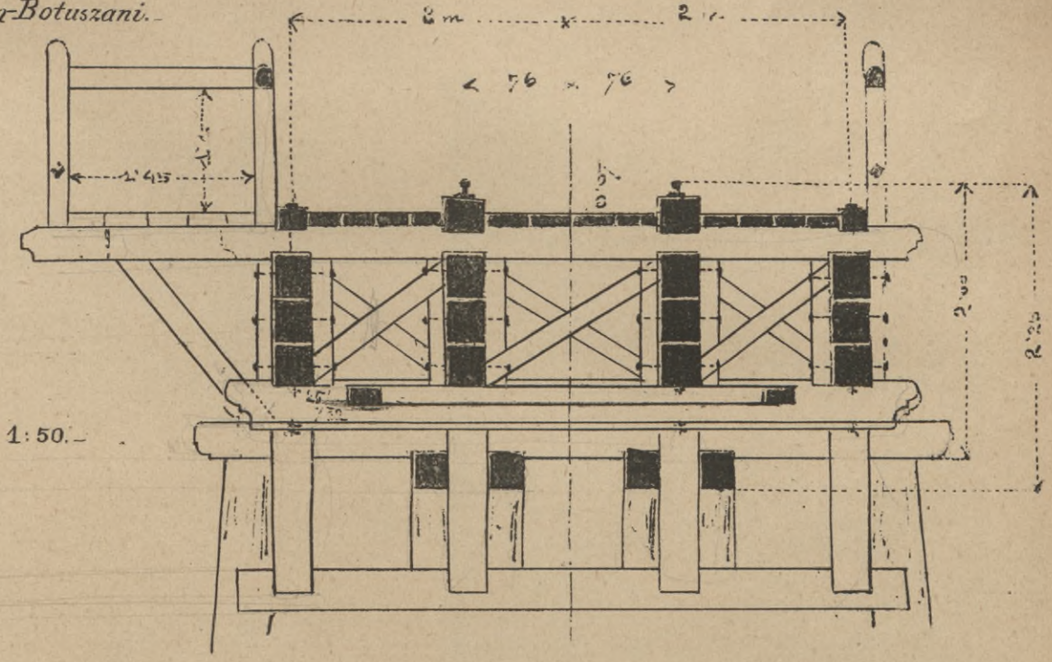
BELKI KLINOWE.

Tabl. 30.

Rys. 1. Most kolei rumuńskiej Roman-Botuszani.

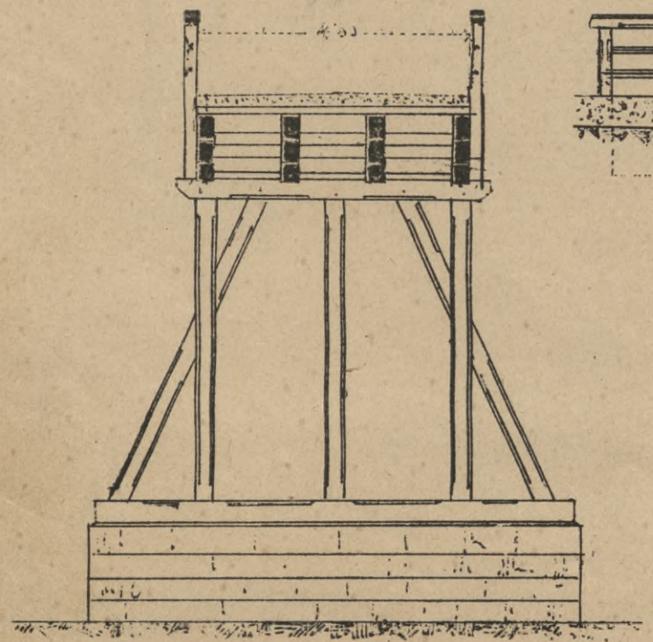


rys. 1.b.

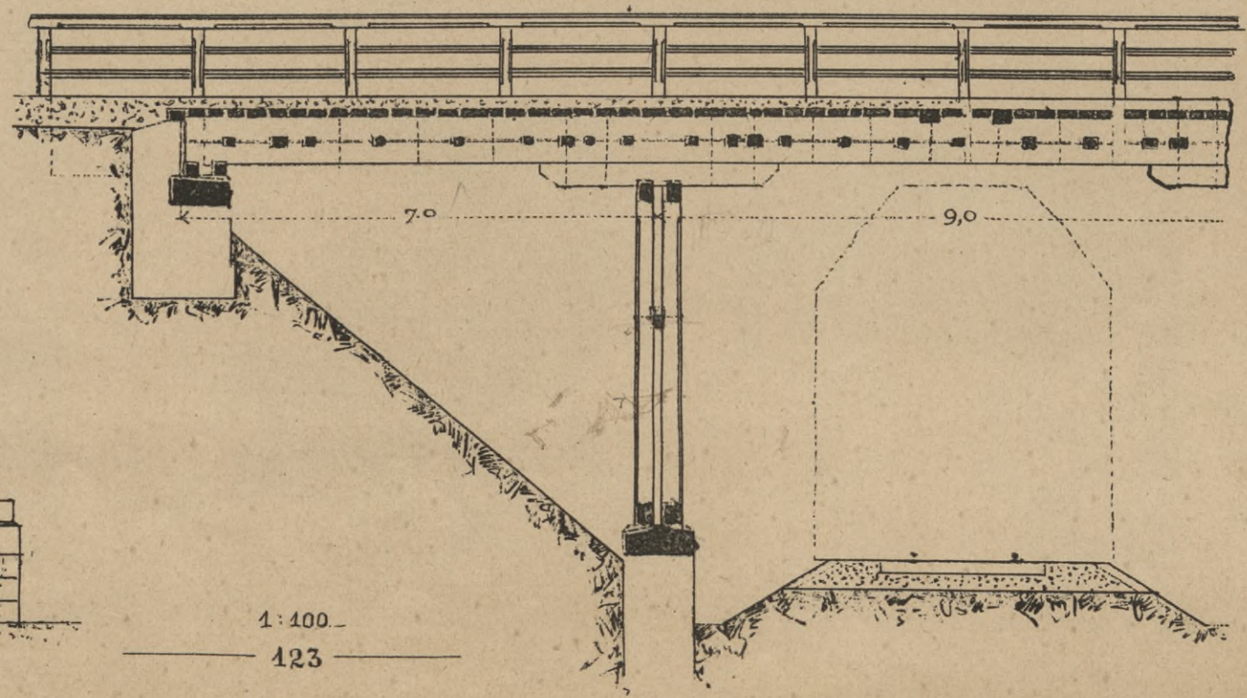


Rys. 2. Most austryackiej kolei południowej.

rys. 2.a. Przekrój poprzeczny.



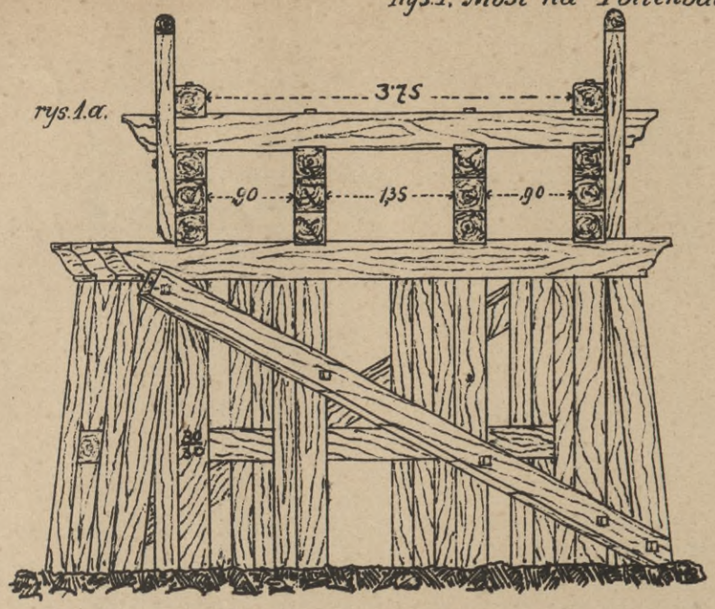
rys. 2.b. Przekrój podłużny.



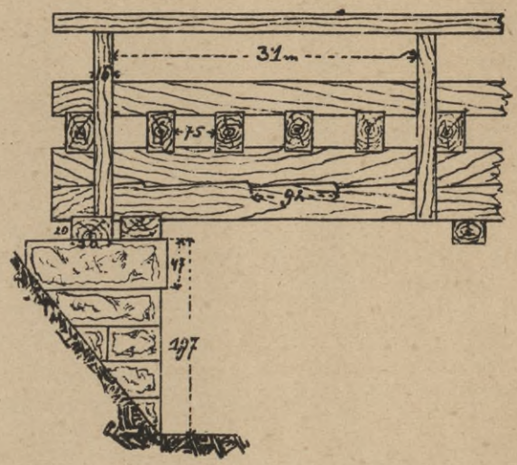
MOSTY O BELKACH ZAZĘBIONYCH I KLOCKOWYCH.

Rys.1. Most na Poltenbach w Bernsdorf.

rys.1.a.

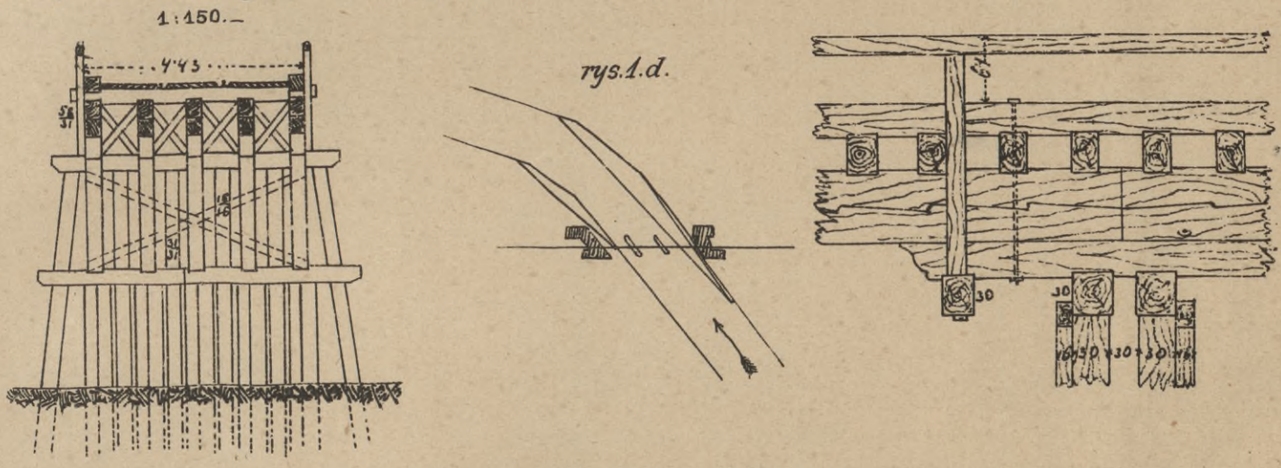


rys.1.b.

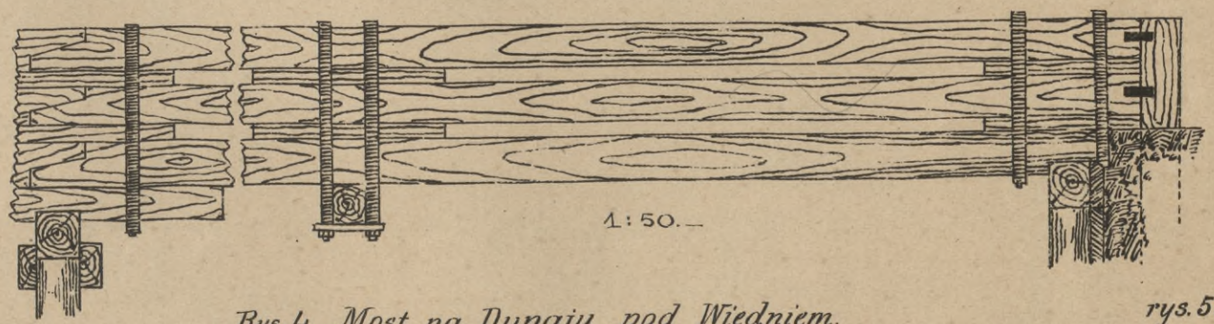


Rys.2. Most na potoku Liesing kolei Rudolfa.

rys.1.c.

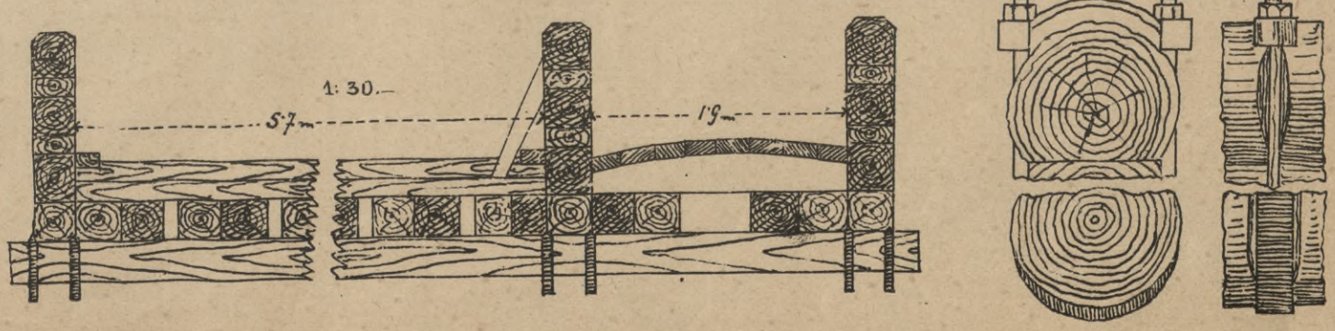


Rys.3. Austryackie mosty klockowe.



Rys.4. Most na Dunaju pod Wiedniem.

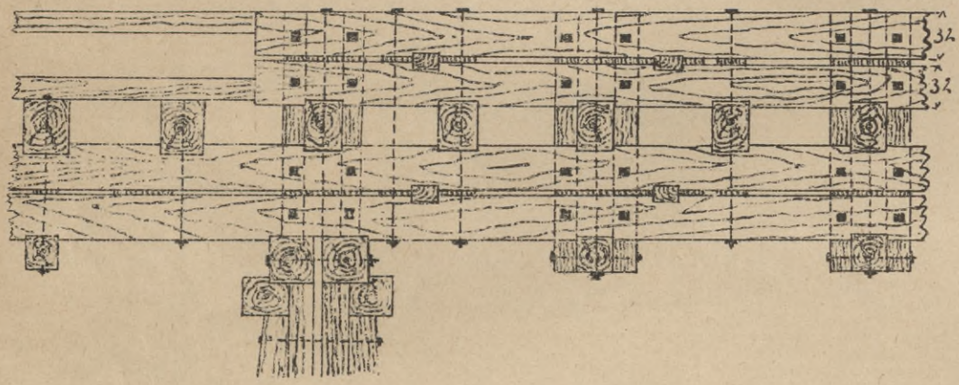
rys.5.



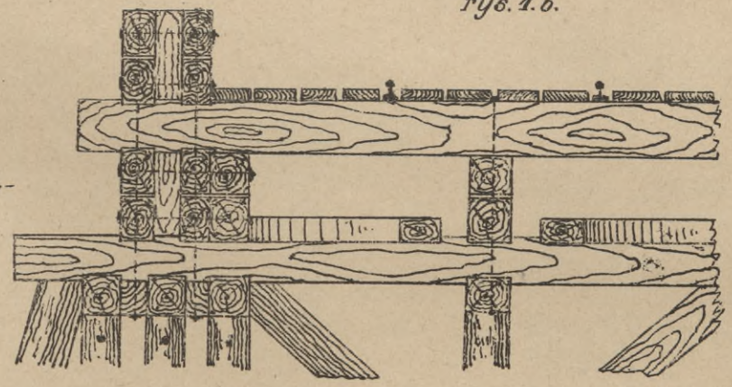
MOSTY KLOCKOWE

kolei południowej austryackiej.

rys. 1a.

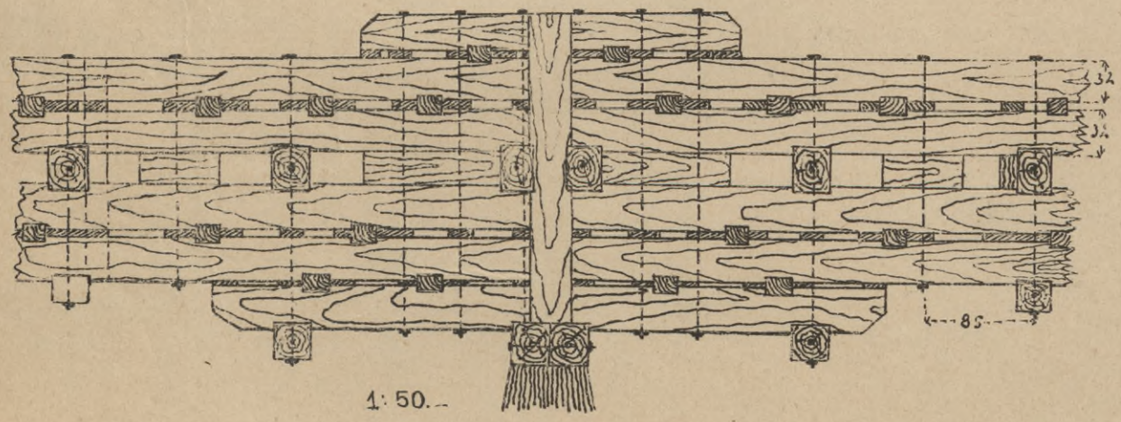


rys. 1.b.



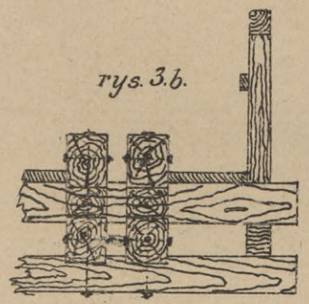
1:50.–

rys. 2.a.

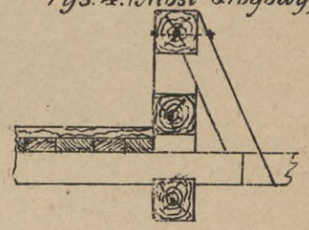


1:50.–

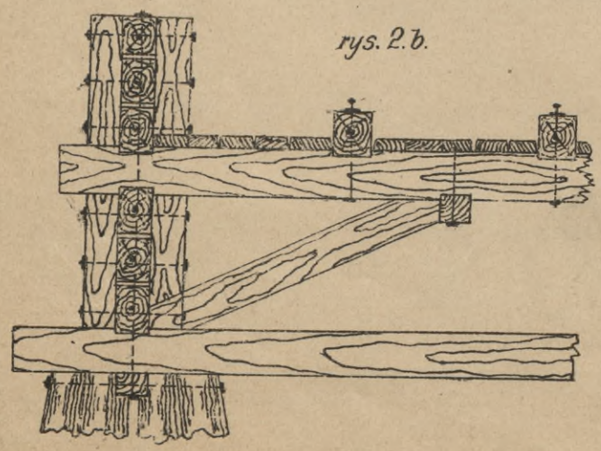
rys. 3.b.



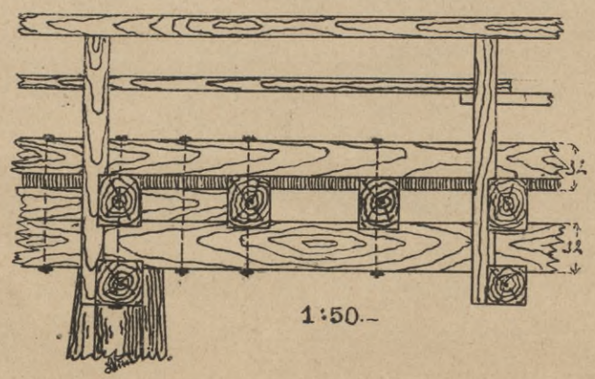
rys. 4. (Most drogowy).



rys. 2.b.

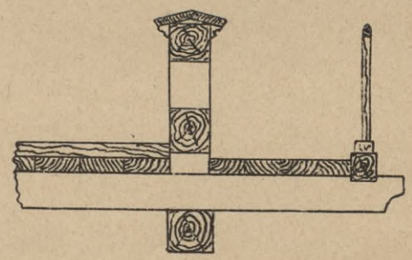


rys. 3.a.



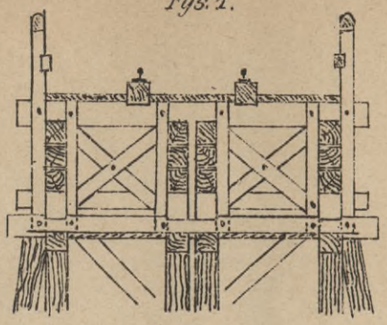
1:50.–

rys. 5.
(Most drogowy)

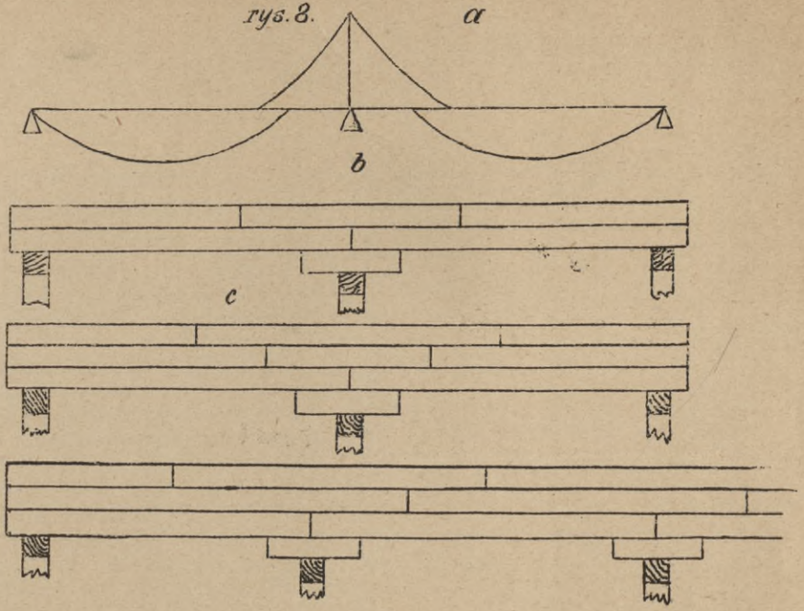


Thullie. Mosty drewniane.

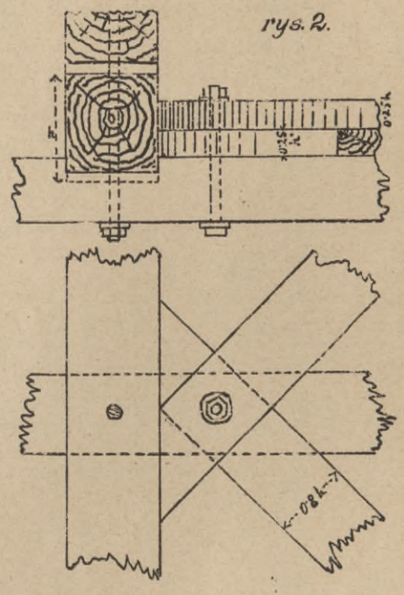
rys. 1.



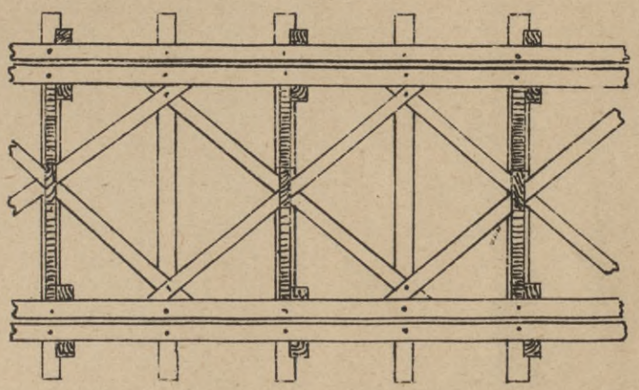
rys. 8.



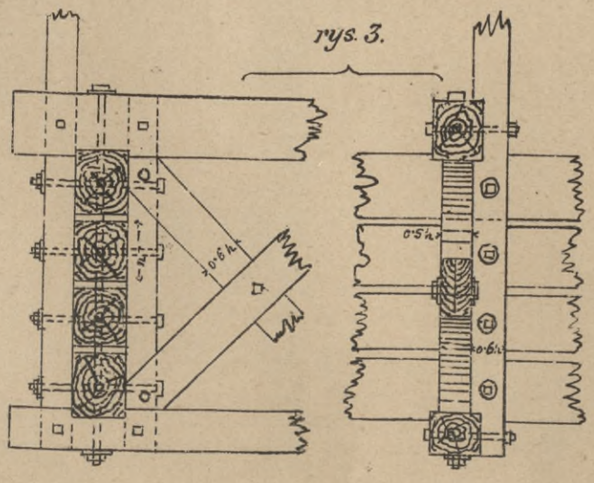
rys. 2.



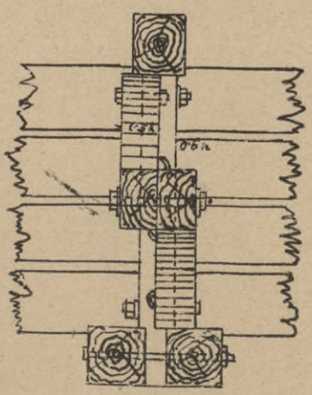
rys. 9.

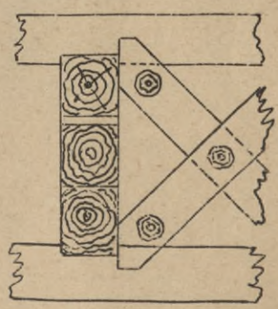


rys. 3.

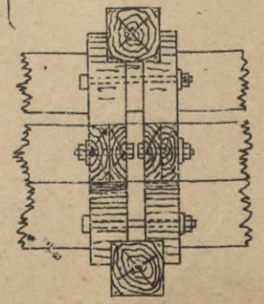


rys. 4.

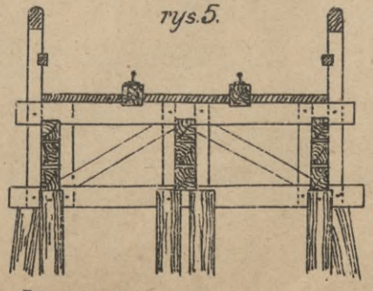




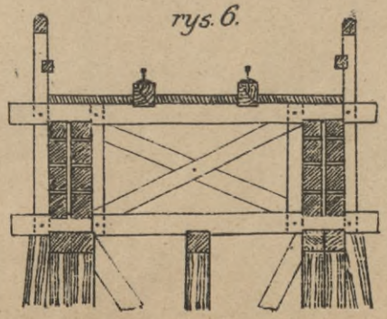
rys. 7.



rys. 5.



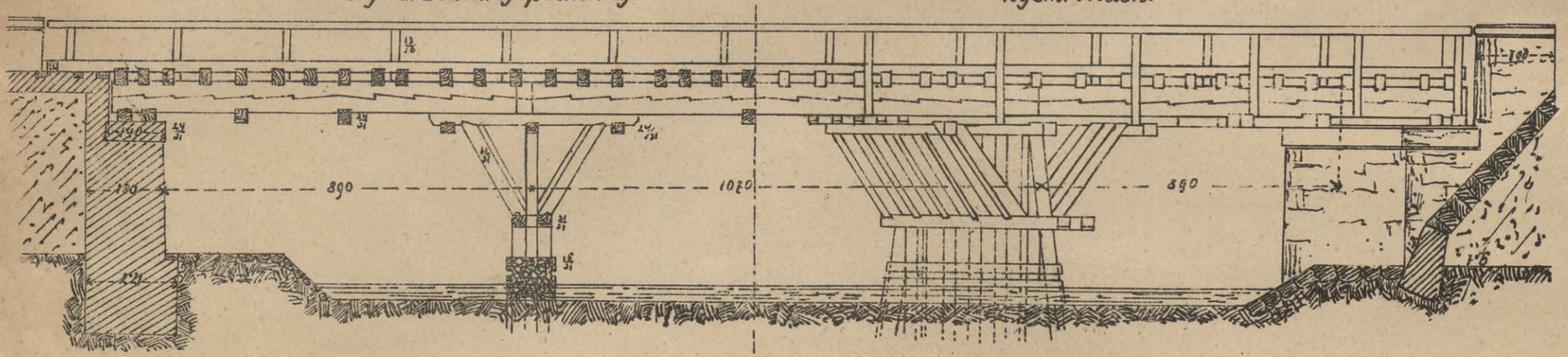
rys. 6.



Most nad potokiem Liesing kolei Rudolfa.

Rys. 1. Przekrój podłużny.

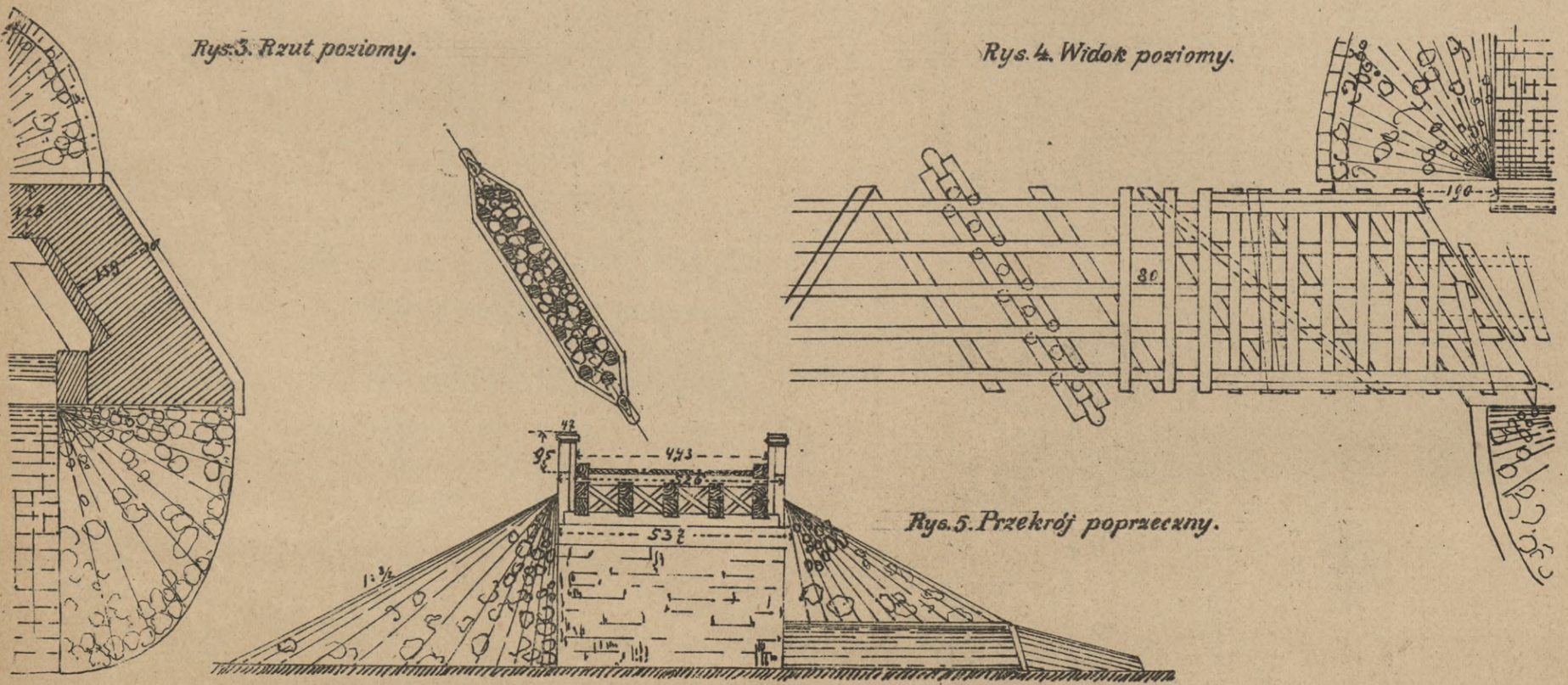
Rys. 2. Widok.



1:160.

Rys. 3. Rzut poziomy.

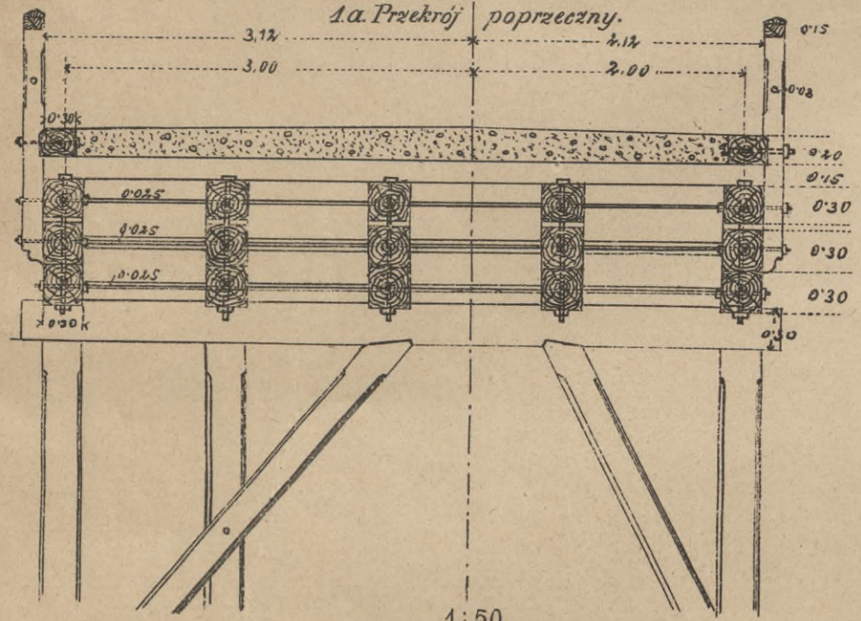
Rys. 4. Widok poziomy.



Rys. 5. Przekrój poprzeczny.

Rys. 1. Most kolei południowej.

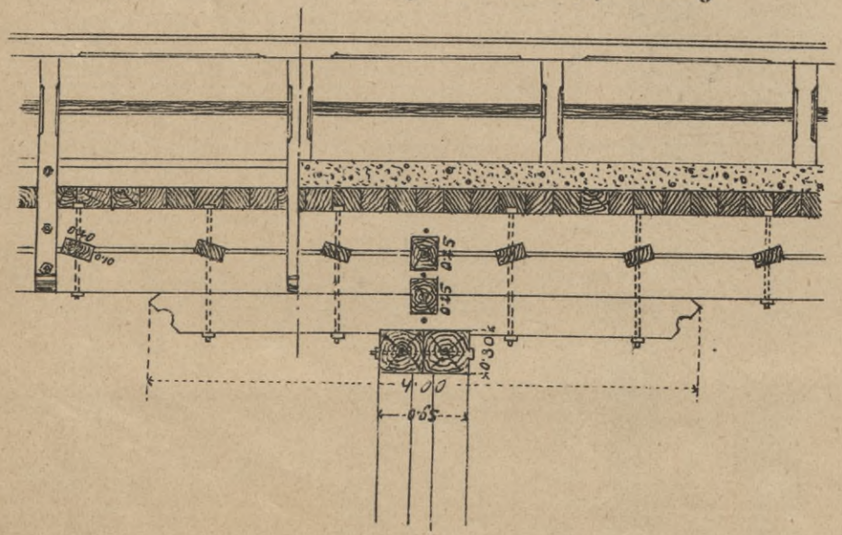
1.a. Przekrój poprzeczny.



1:50.

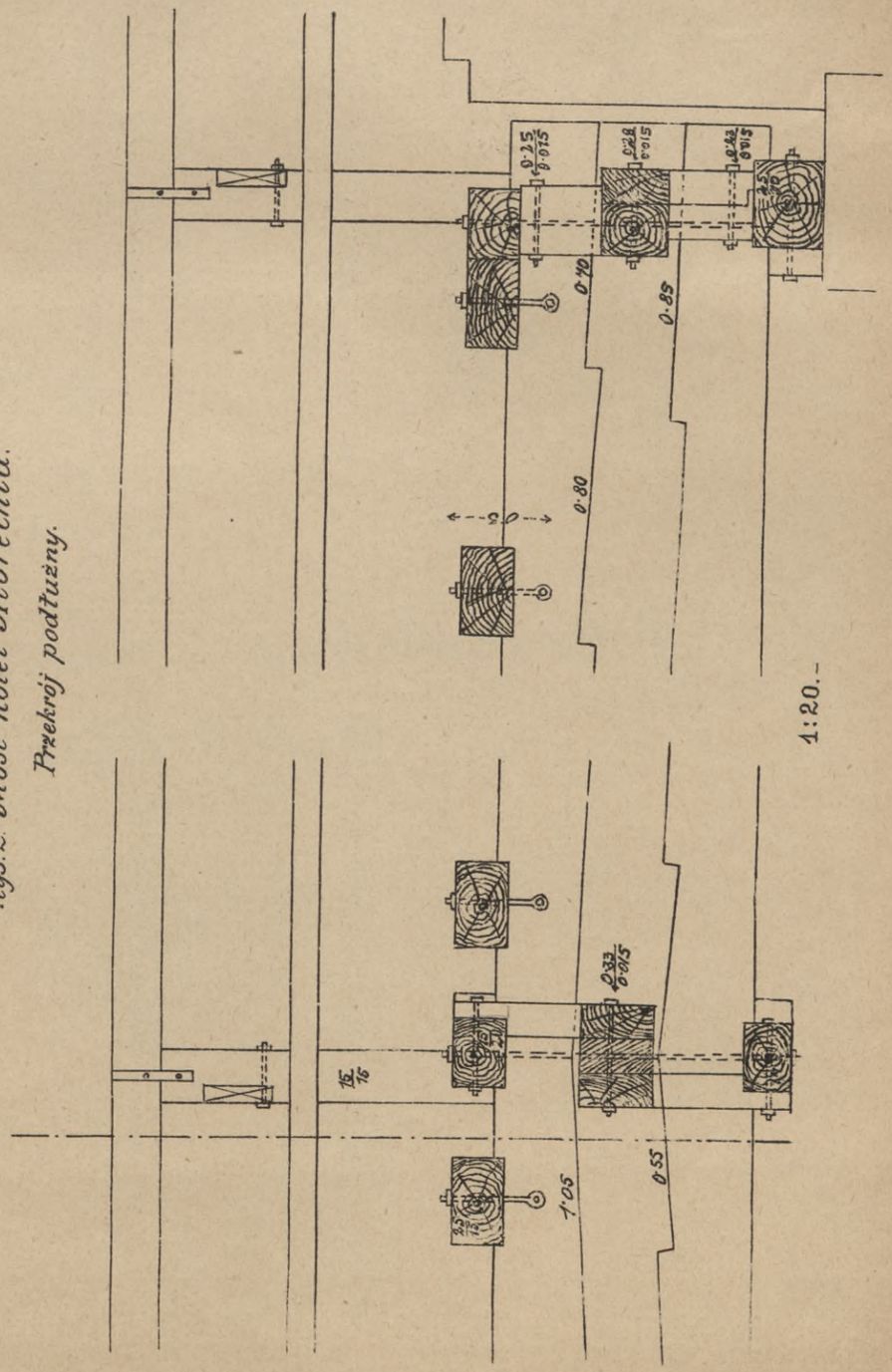
Rys. 1.b. Widok.

Rys. 1.c. Przekrój podłużny.



Rys. 2. Most kolei Albrechta.

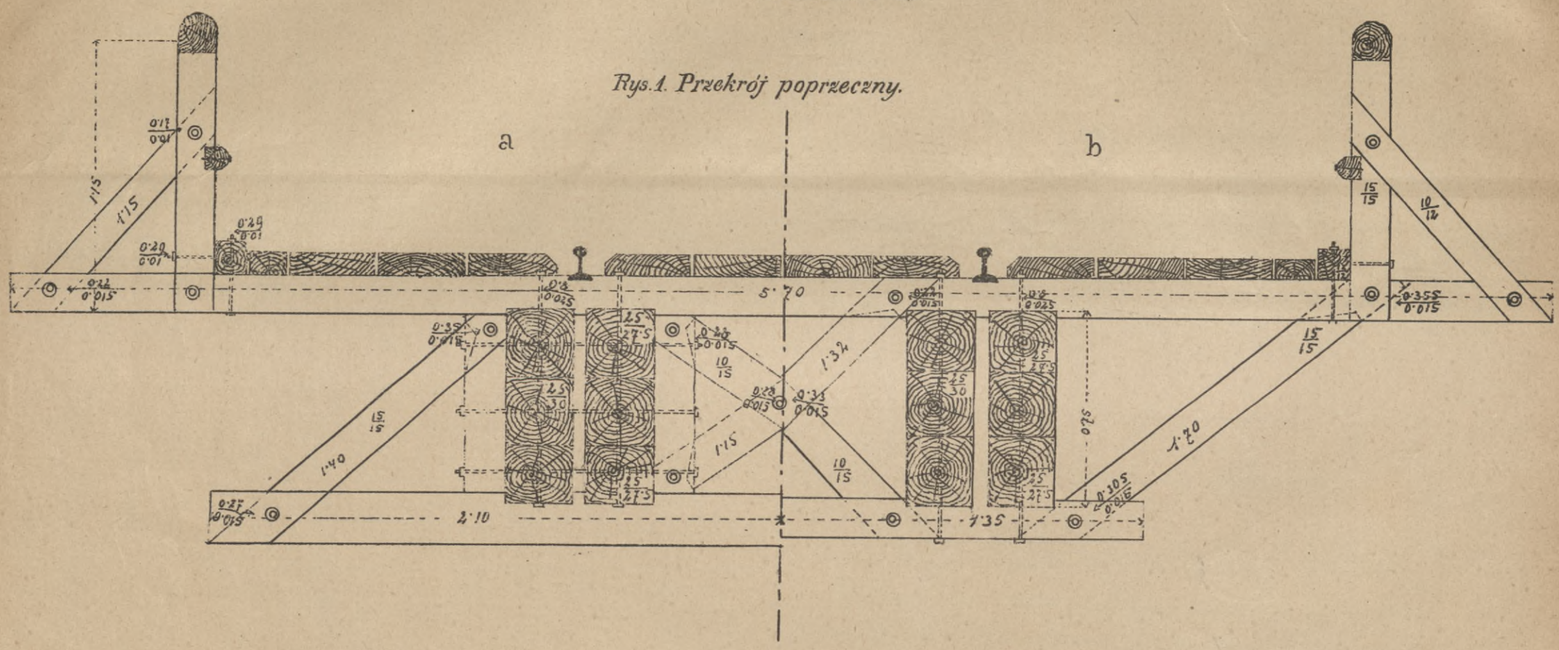
Przekrój podłużny.



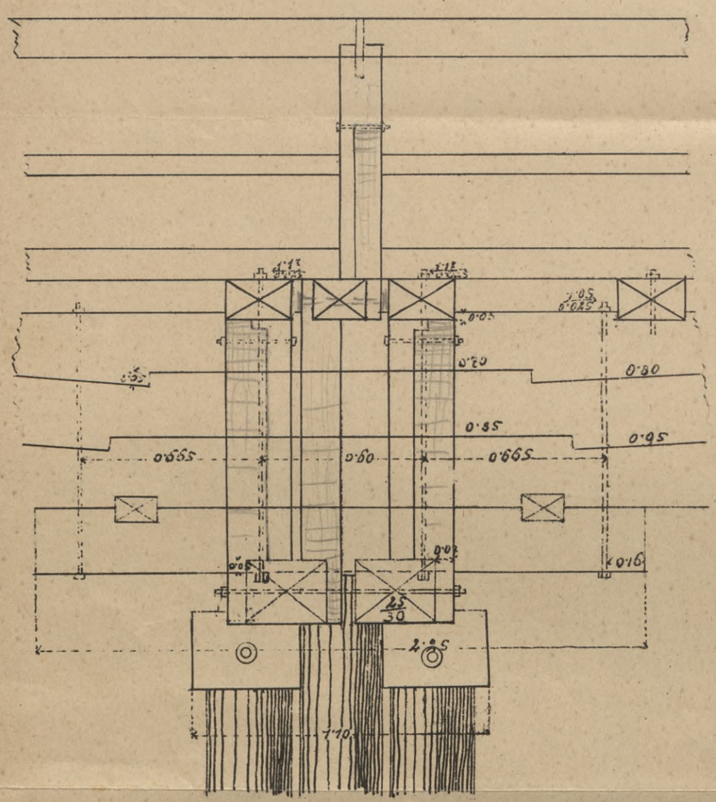
1:20.

Podziałka 1:20.

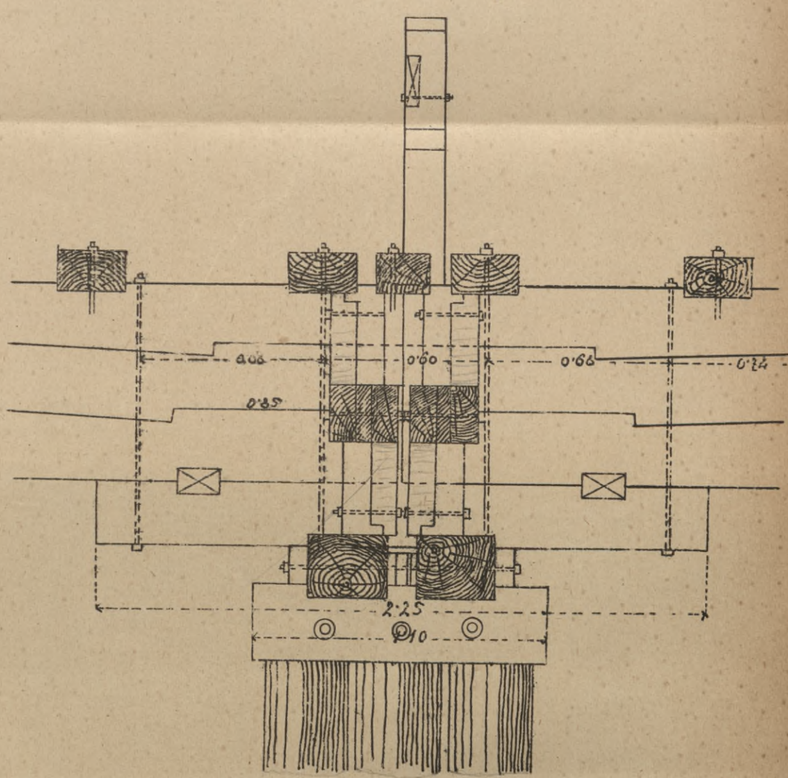
Rys. 1. Przekrój poprzeczny.



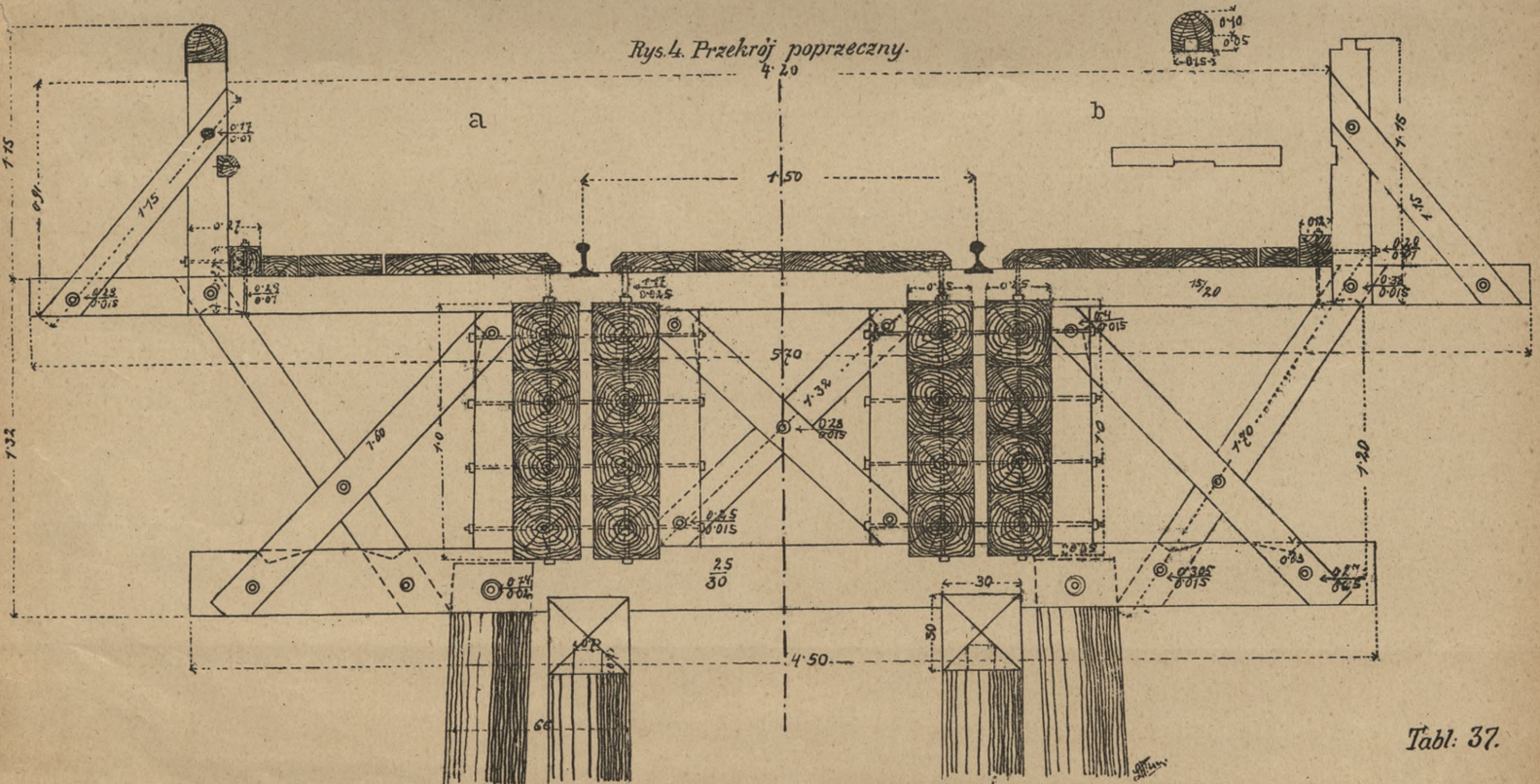
Rys. 2. Widok.



Rys. 3. Przekrój podłużny.



Rys. 4. Przekrój poprzeczny.

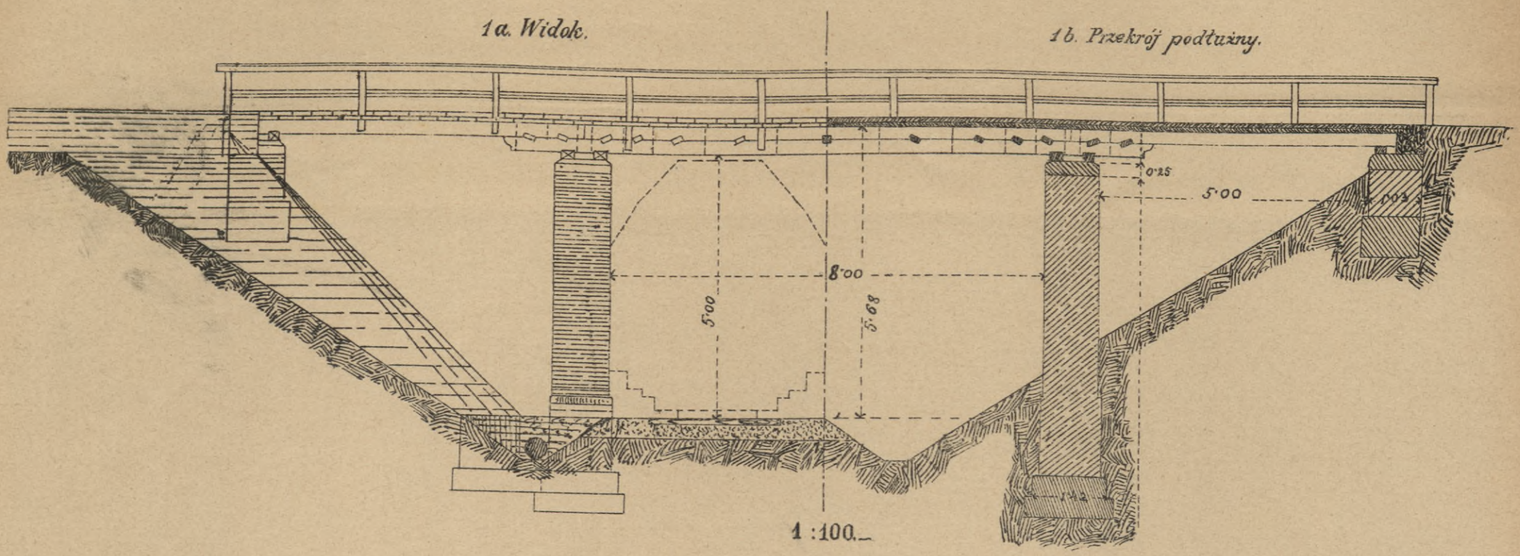


Tabl. 37.

BELKI KLINOWE.

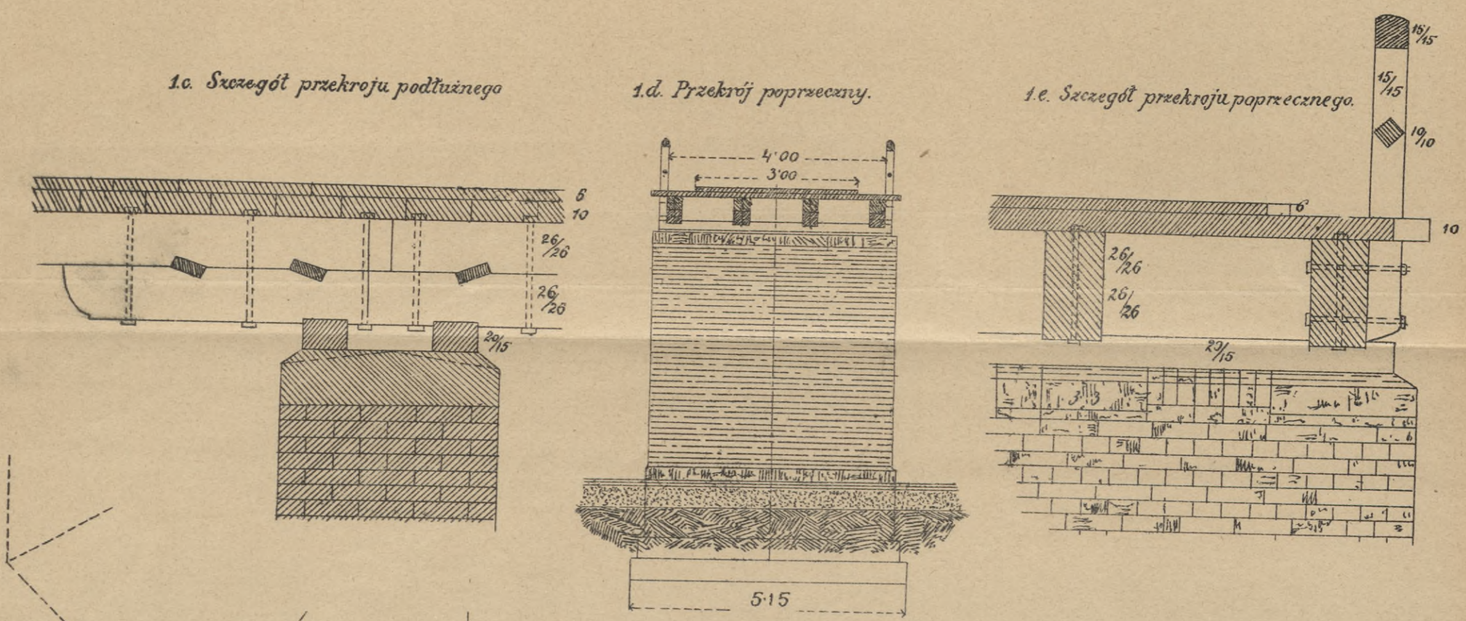
Rys:1 Most kolei Poznań - Krzyż

1a. Widok. *1b. Przekrój podłużny.*

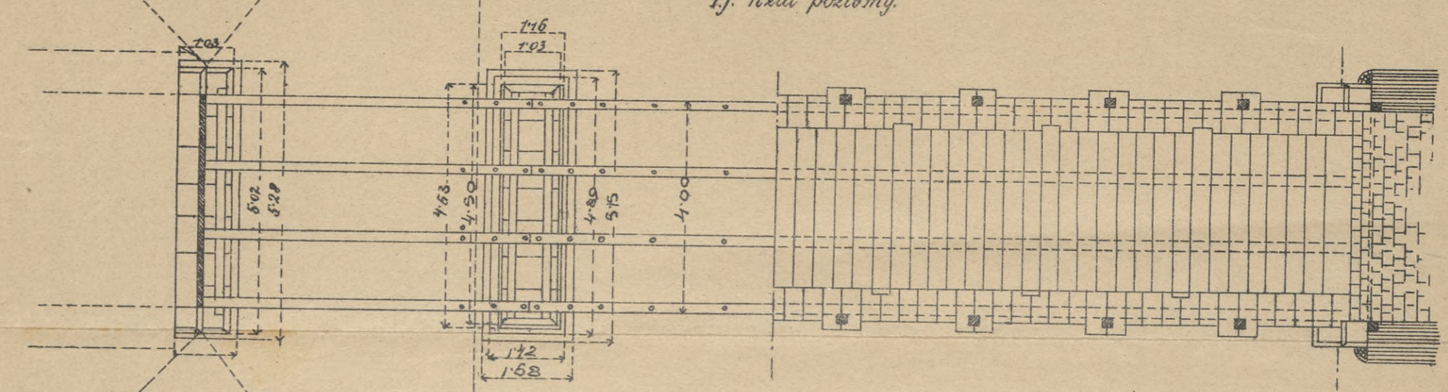


1 :100

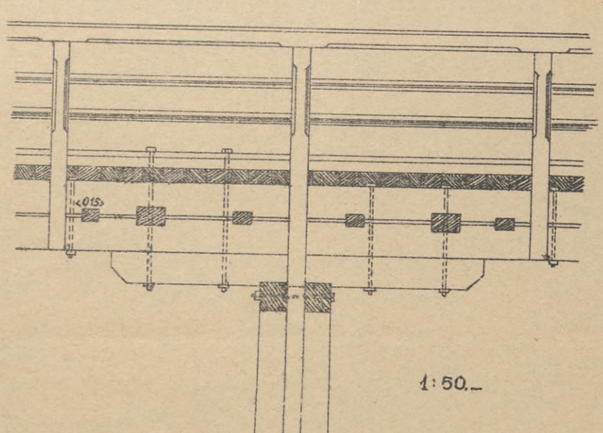
1c. Szczegół przekroju podłużnego *1d. Przekrój poprzeczny.* *1e. Szczegół przekroju poprzecznego.*



1f. Rzut poziomy.

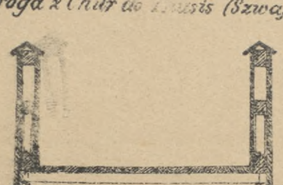


Rys.3. Kolej południowa austryacka.



1:50

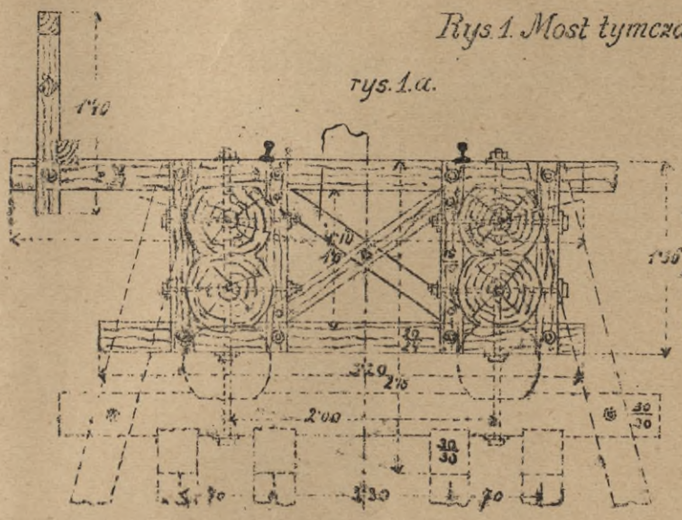
Rys.2. Droga z Chur do Tusis (Szwajcarya)



Thullie. Mosty drewniane.

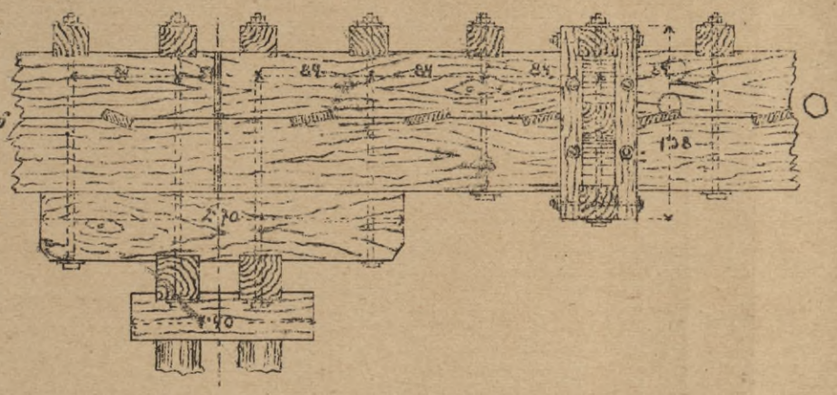
Rys. 1. Most tymczasowy na Eisacku pod Kollmann.

rys. 1.a.

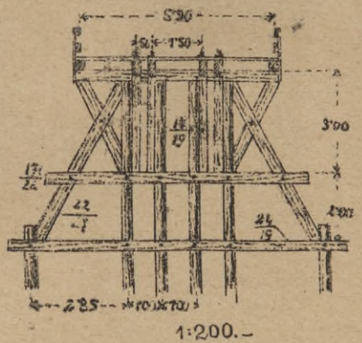


rys. 1.b.

1:50.–

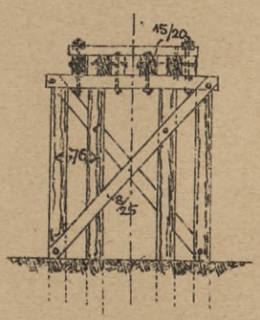


Rys. 2. Most na Padzie pod Casalmaggiore.

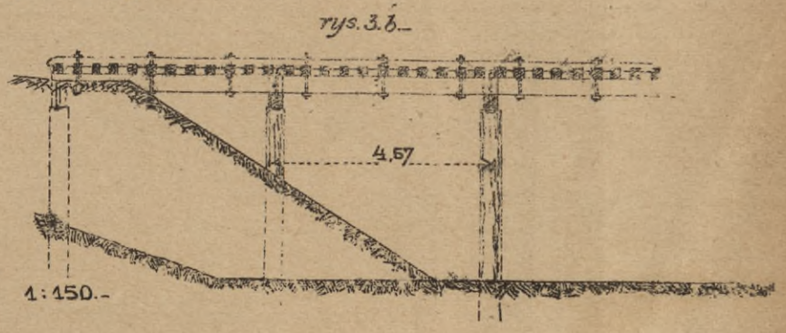


1:200.–

Rys. 3a. Koleje amerykańskie zachodnie.



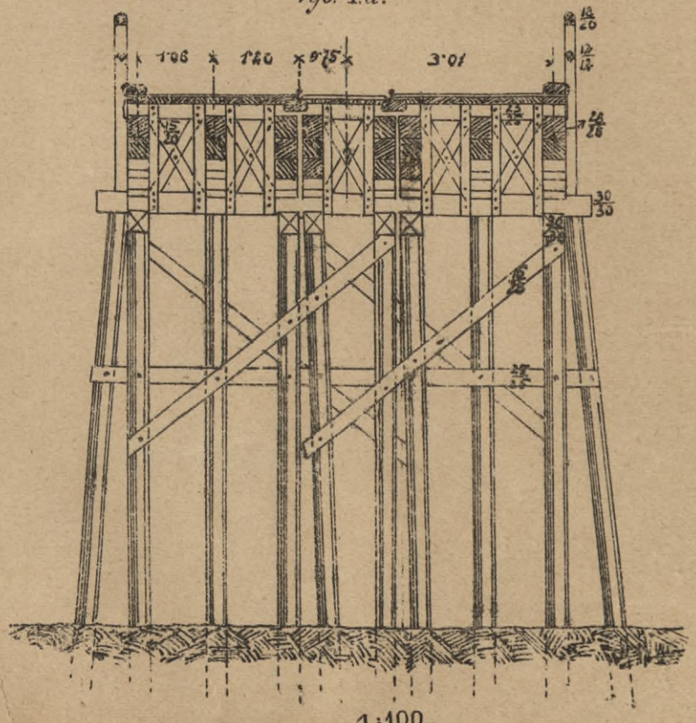
rys. 3.b.



1:150.–

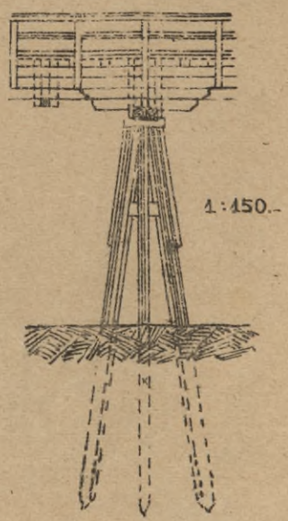
Rys. 4. Most zalewowy na Sawie pod Brodem.

rys. 4.a.



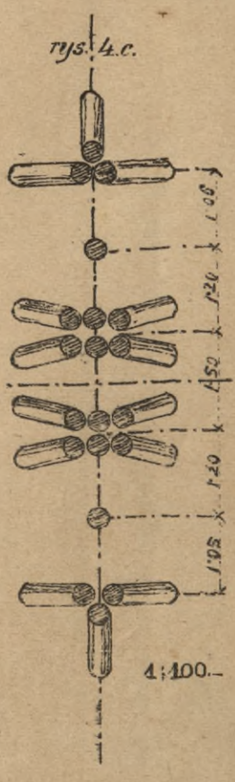
1:100.–

rys. 4.b.



1:150.–

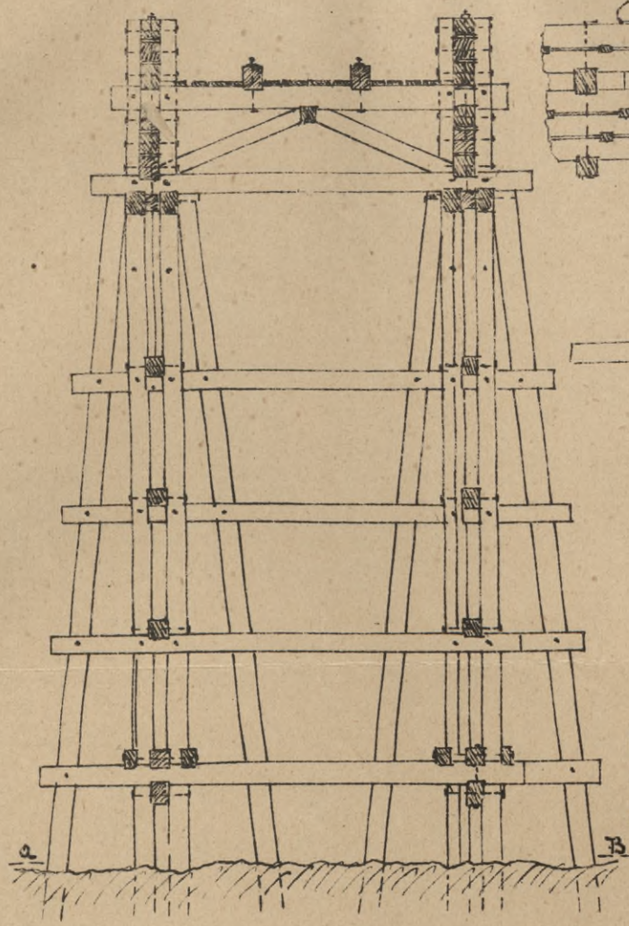
rys. 4.c.



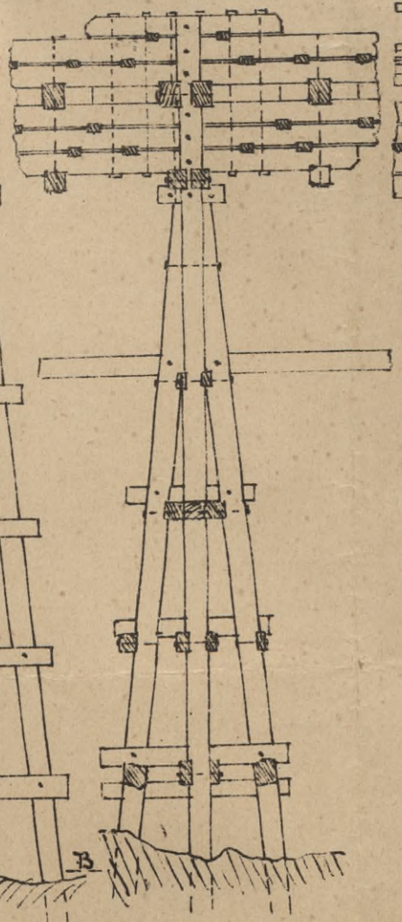
1:100.–

kolei południowej austryackiej.

rys. 1.a.

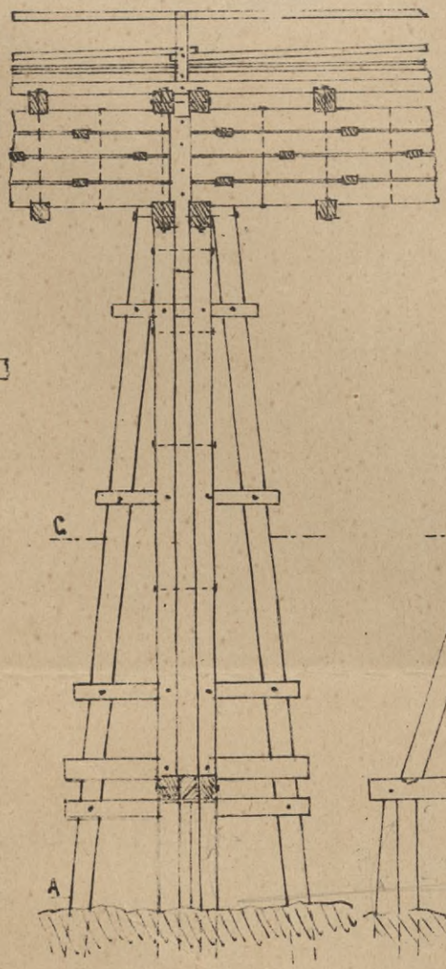


rys. 1.c.

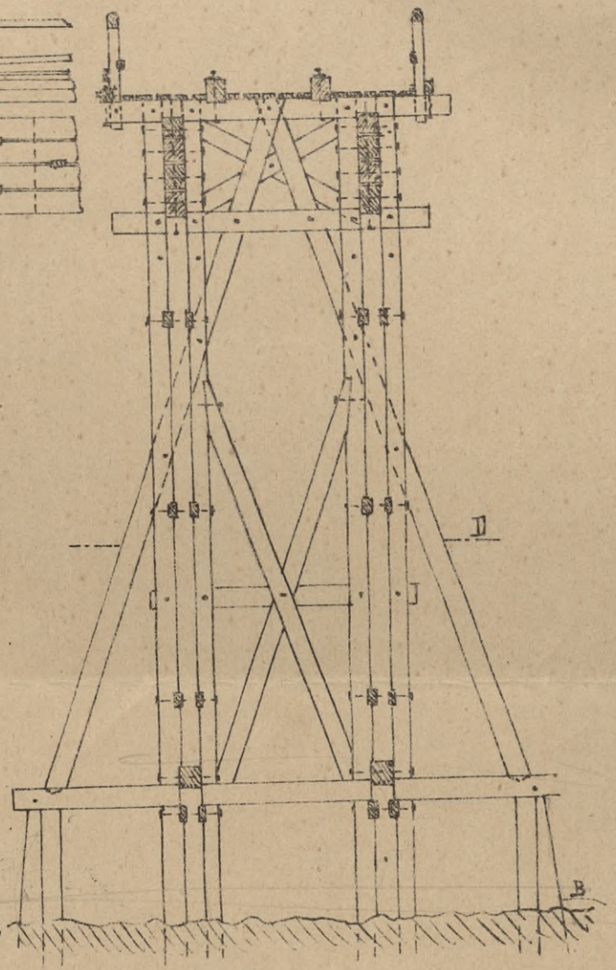


1 : 100.

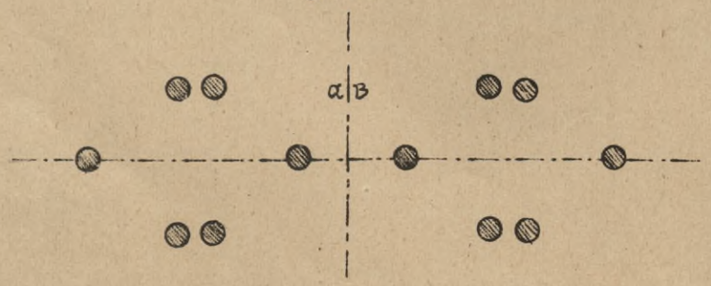
rys. 2.a.



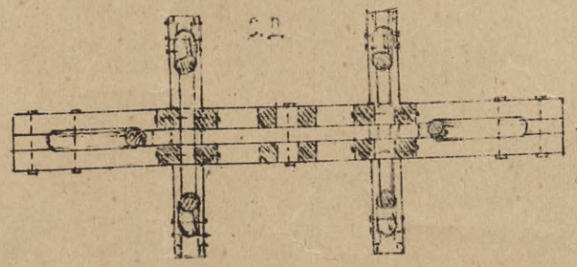
rys. 2.b.



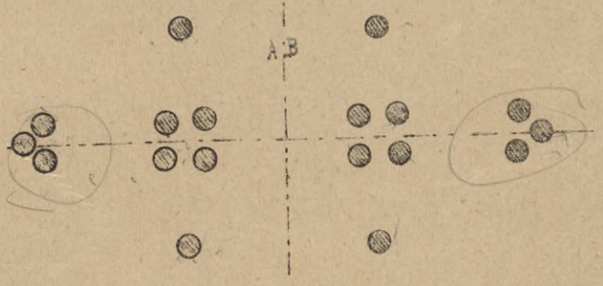
rys. 1.b.



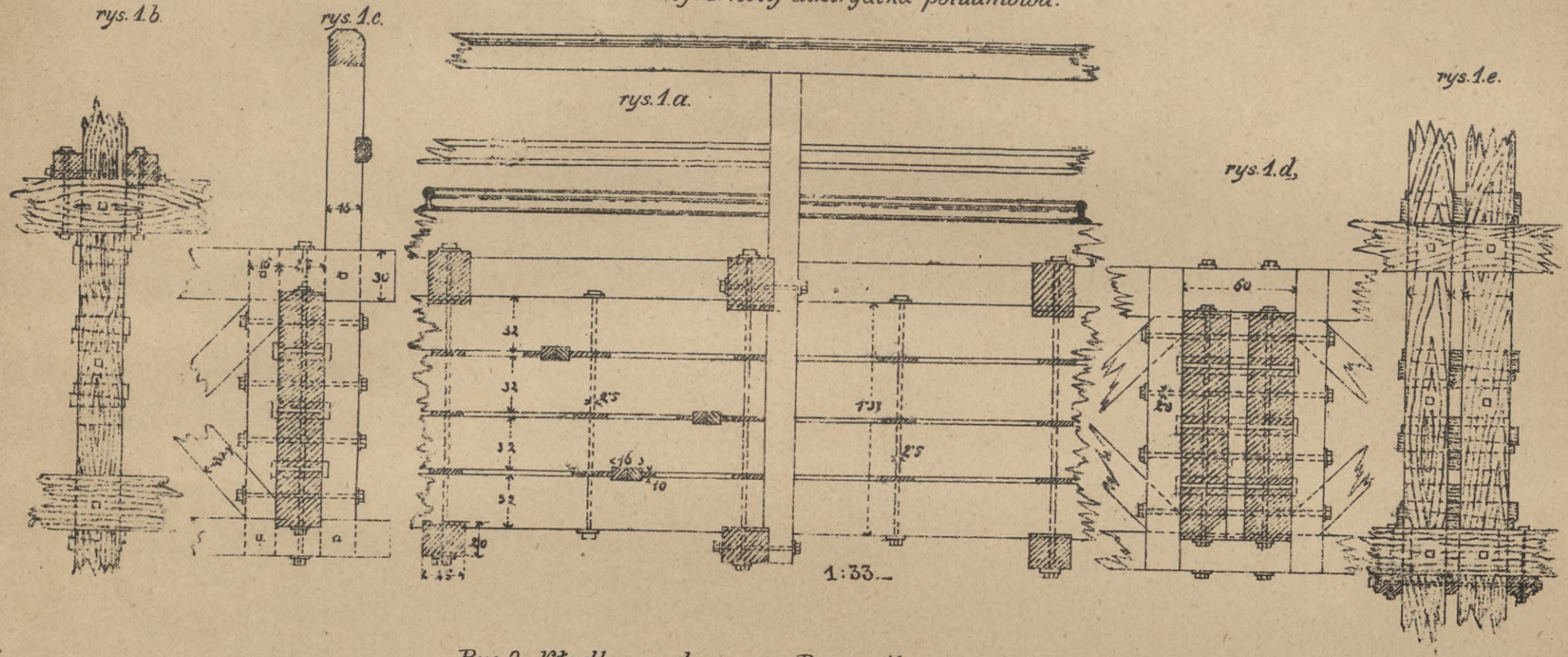
rys. 2.c.



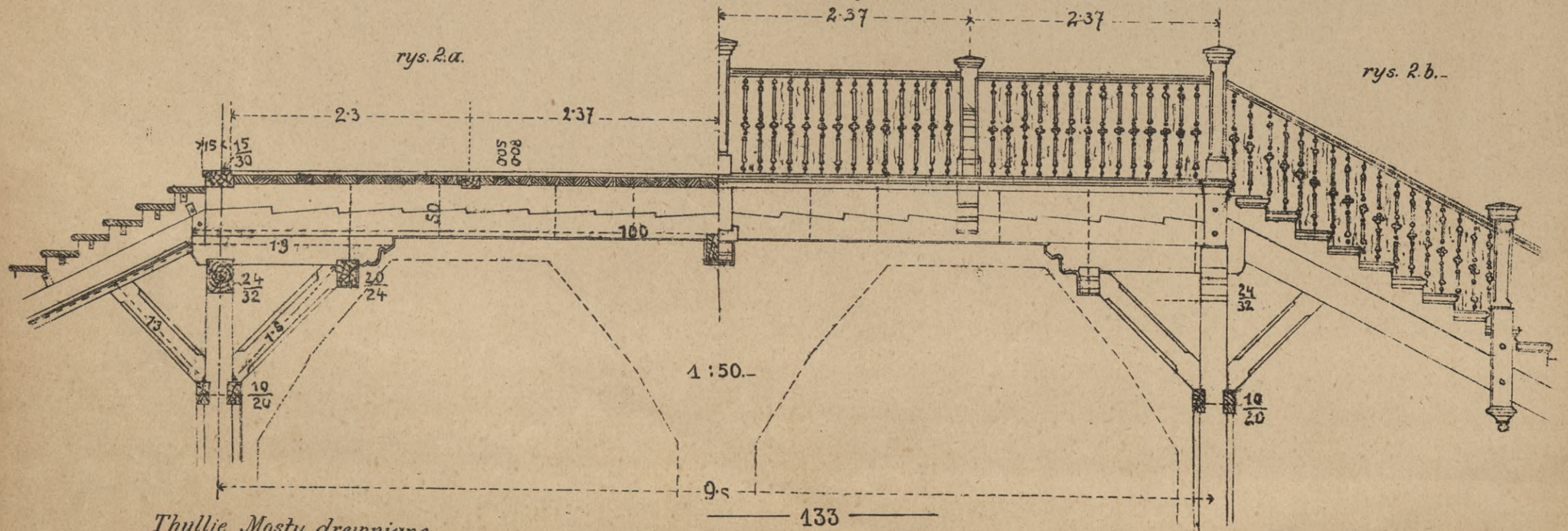
rys. 2.d.



Rys. 1. Kolej austryacka południowa.



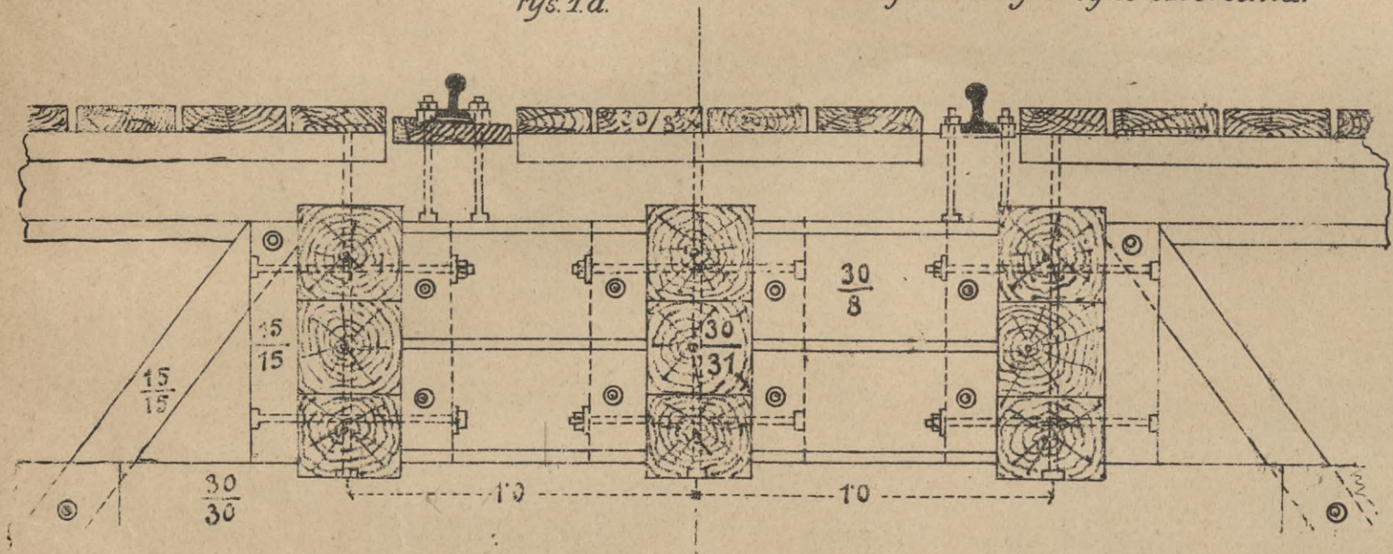
Rys. 2. Kładka na dworcu w Przemyślu.



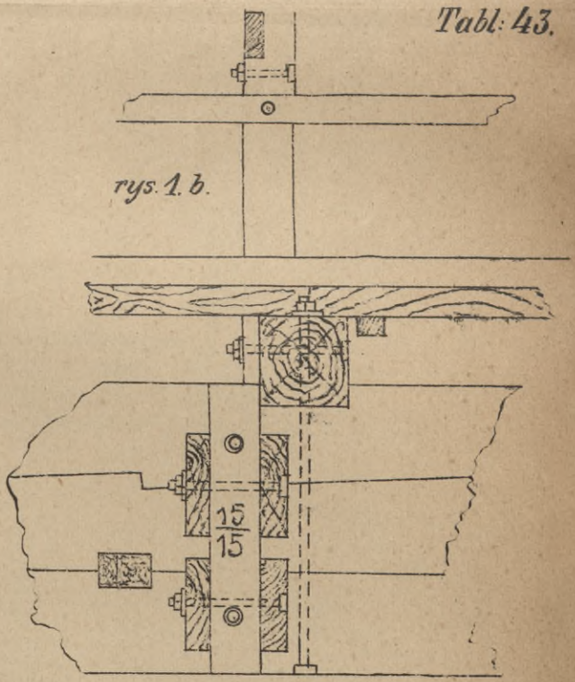
BELKI ZAZĘBIONE.

rys. 1.a.

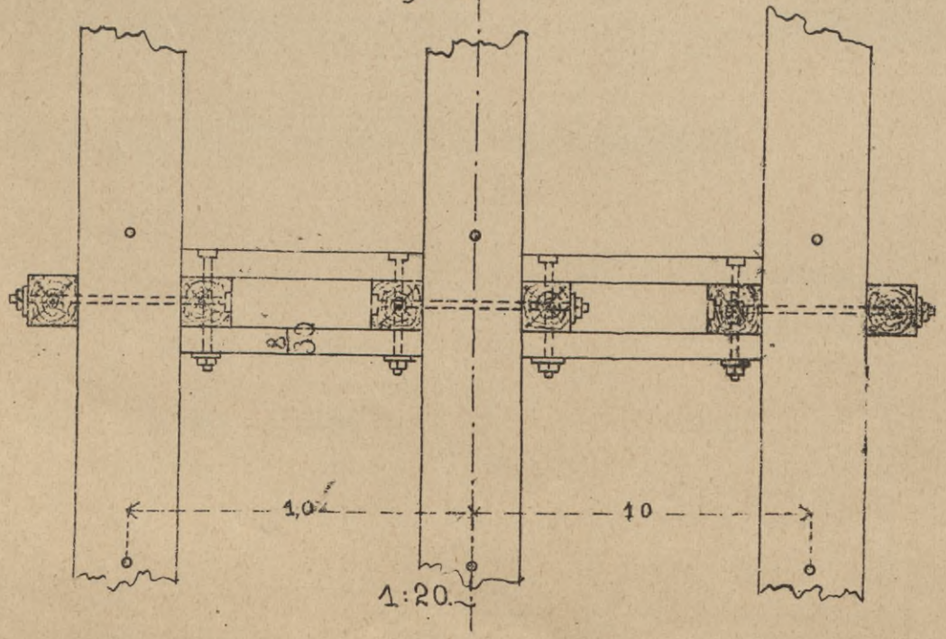
Rys. 1. Kolej arcyks. Albrechta.



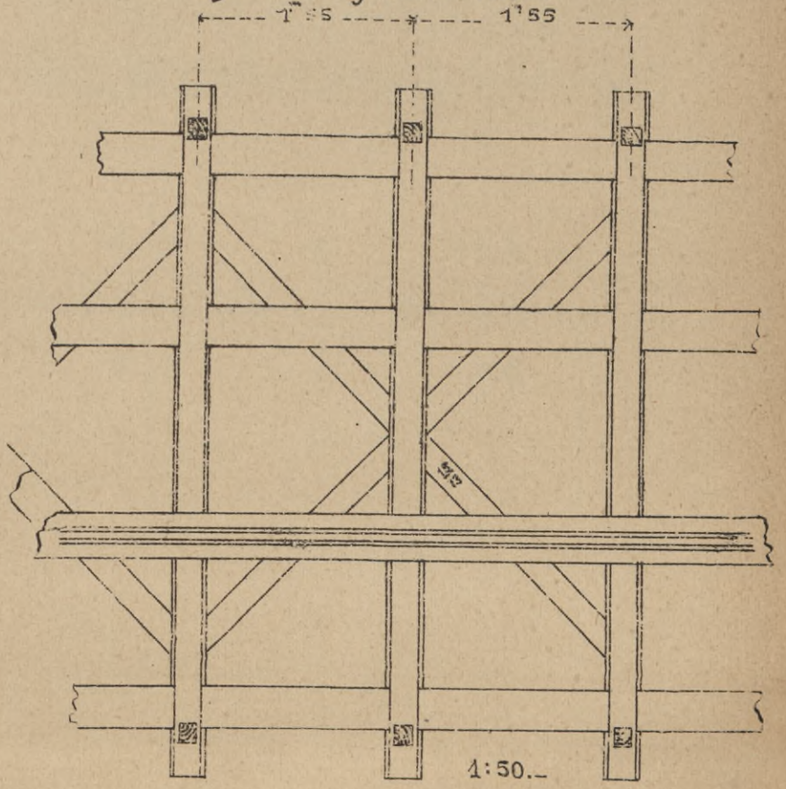
rys. 1.b.



rys. 1.c.



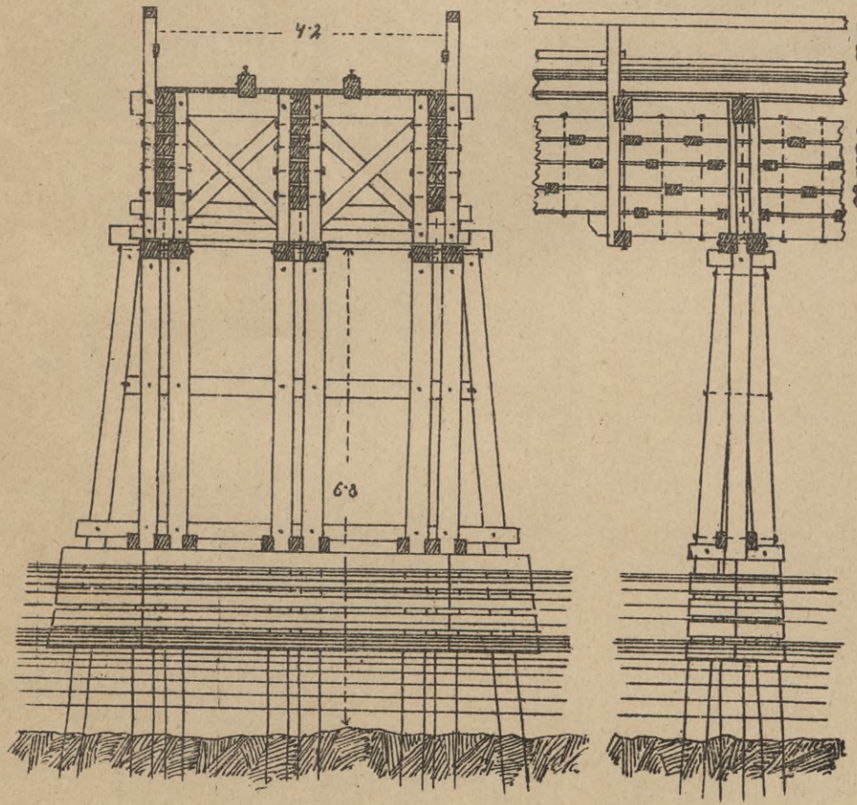
Rys. 2. Kolej rumuńska.



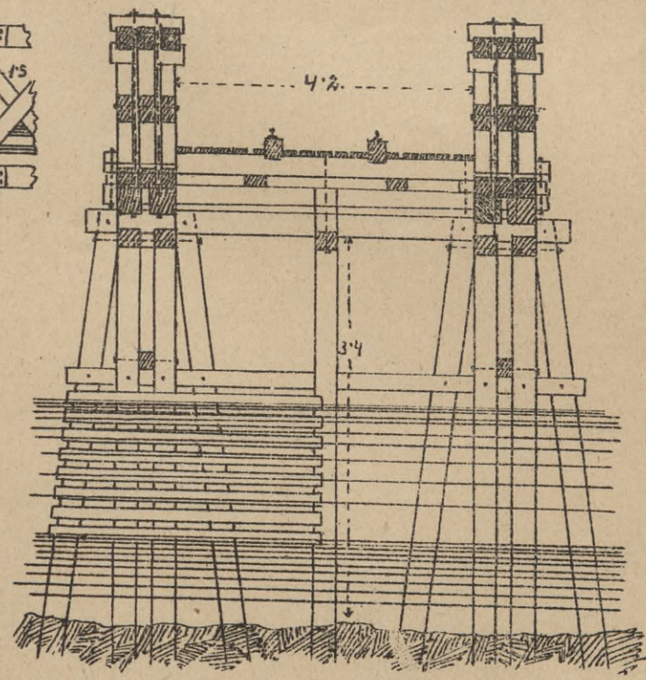
Thullie. Mosty drewniane.

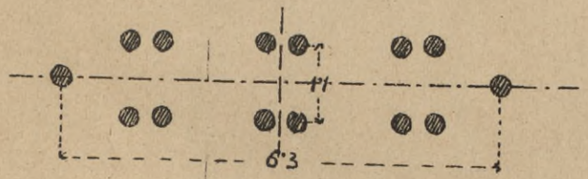
JARZMA RZECZNE

Rys: 1.



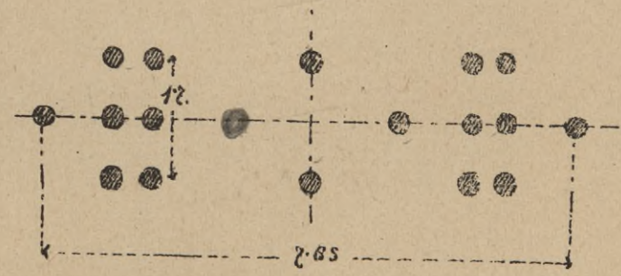
Rys: 2.





Kolej austr: południowa.

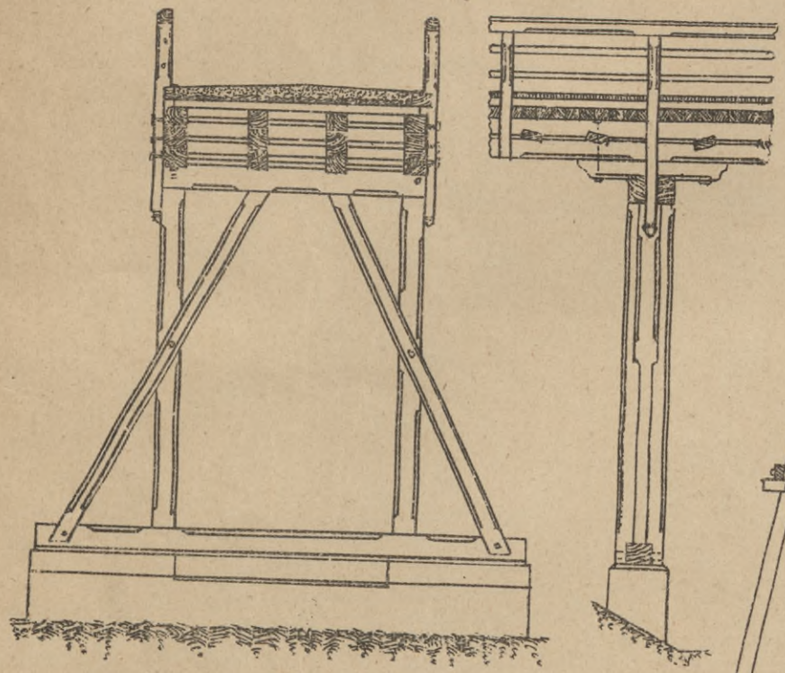
1:100



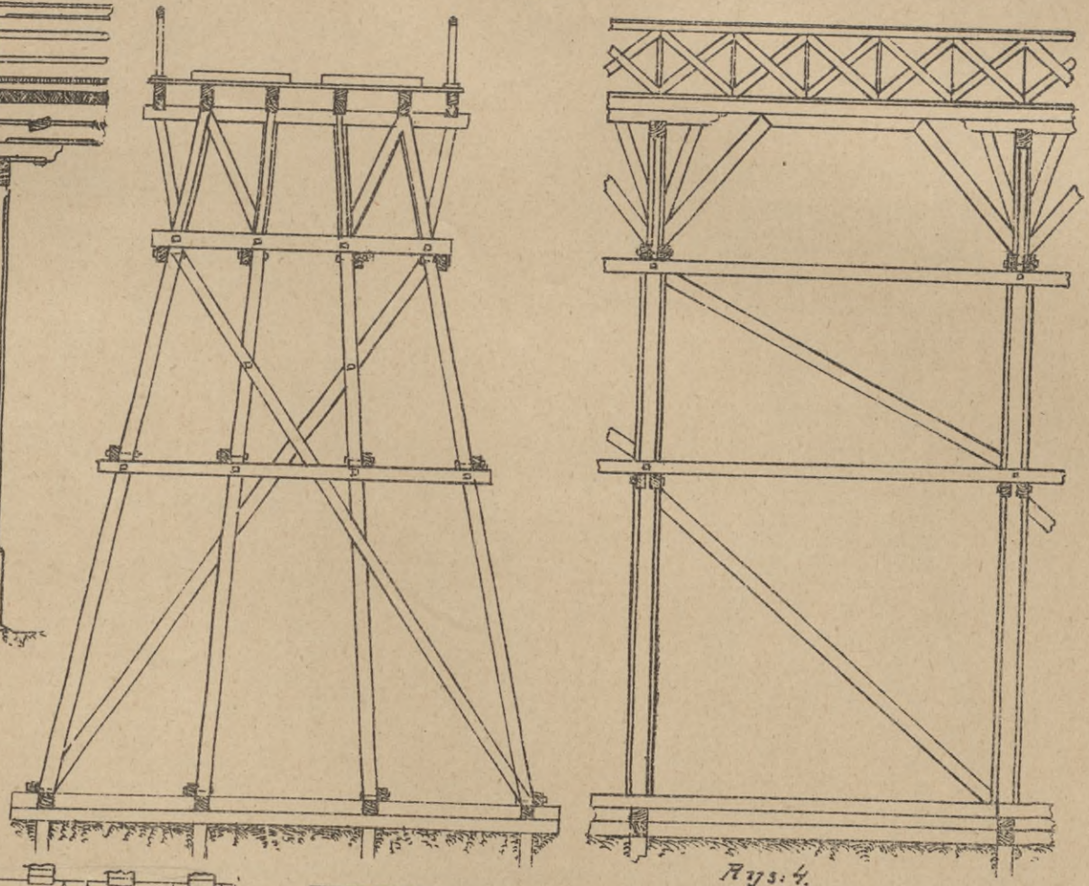
Thullie: Mosty drewniane.

JARZMA NASADZONE

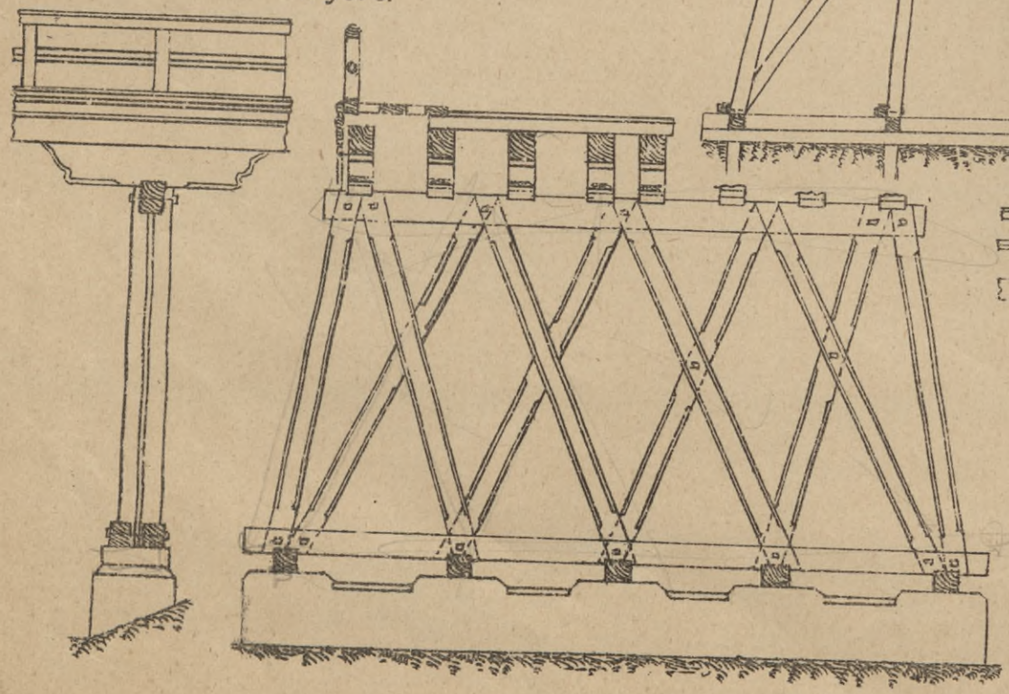
Rys: 1.



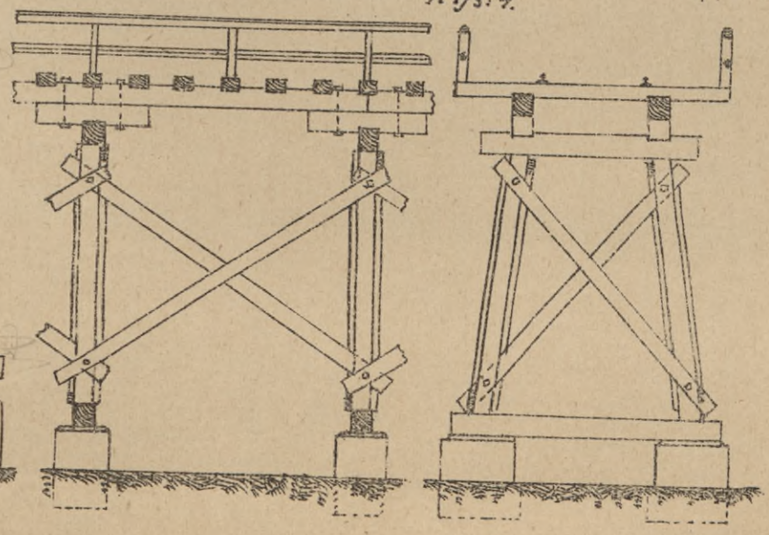
Rys: 2.



Rys: 3.



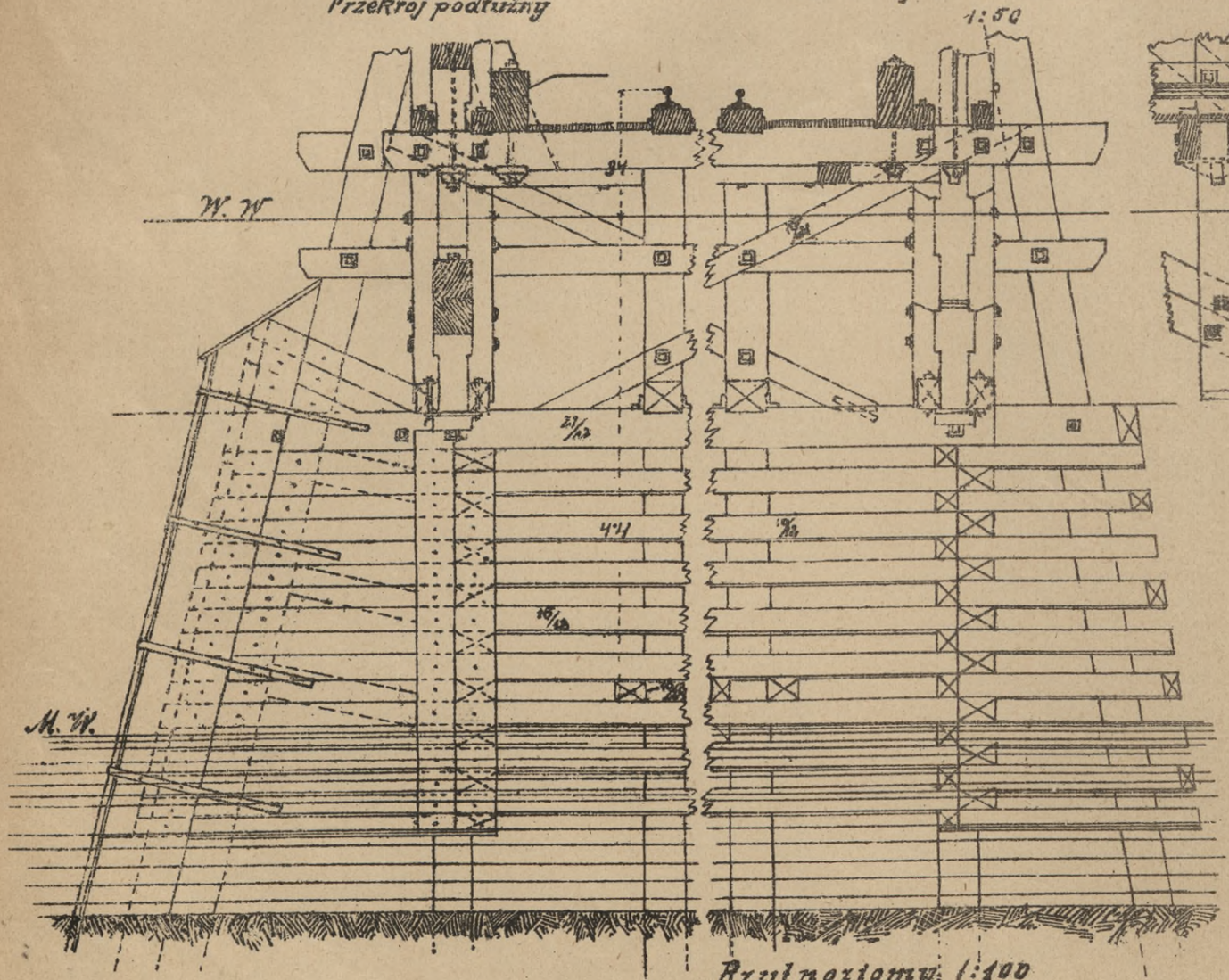
Rys: 4.



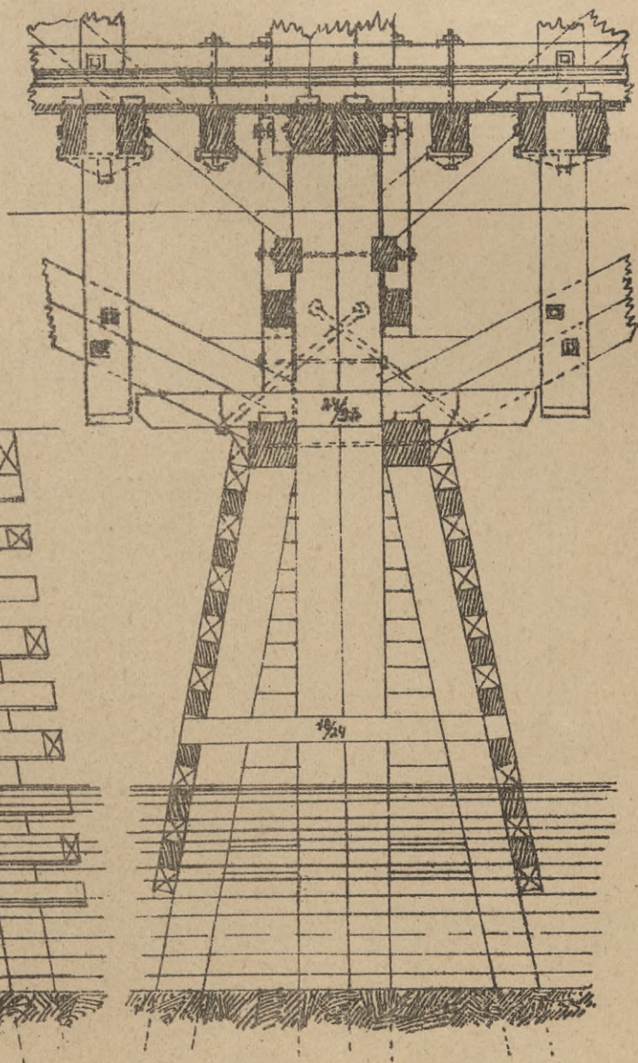
JARZMA RZECZNE

Most kolei państw: w Pralerze.

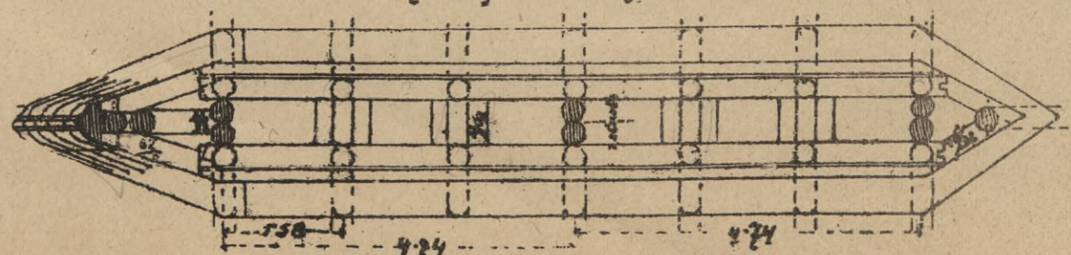
Przekrój podłużny 1:50



Przekrój poprzeczny

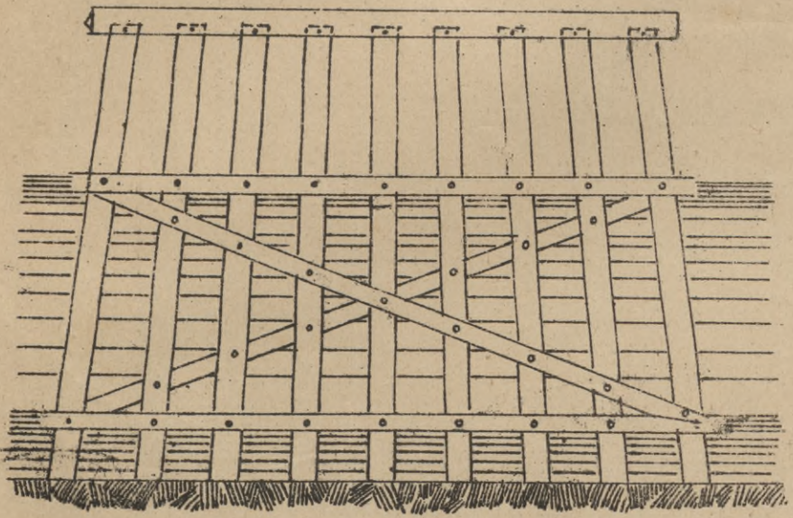


Rzut poziomy: 1:100

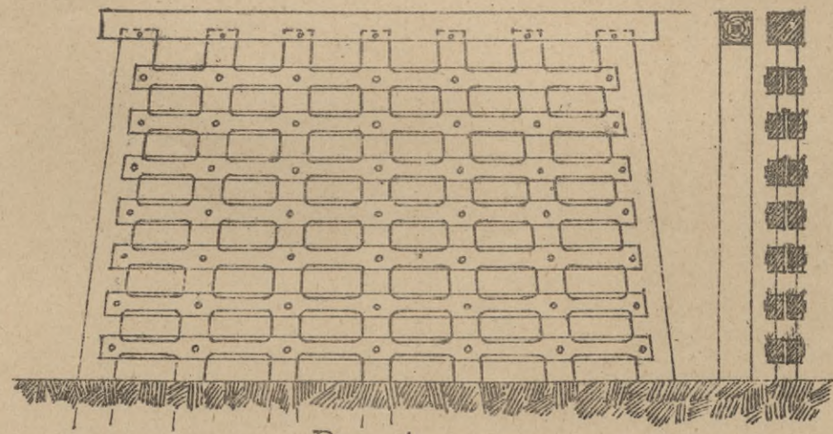


JARZMA WBITE

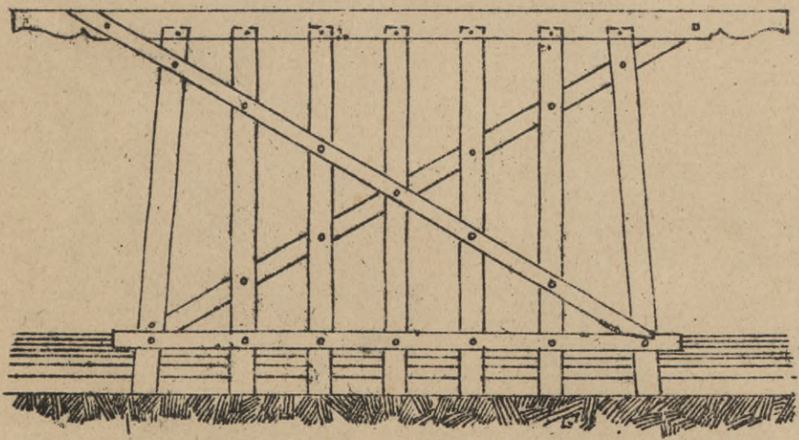
Rys: 1



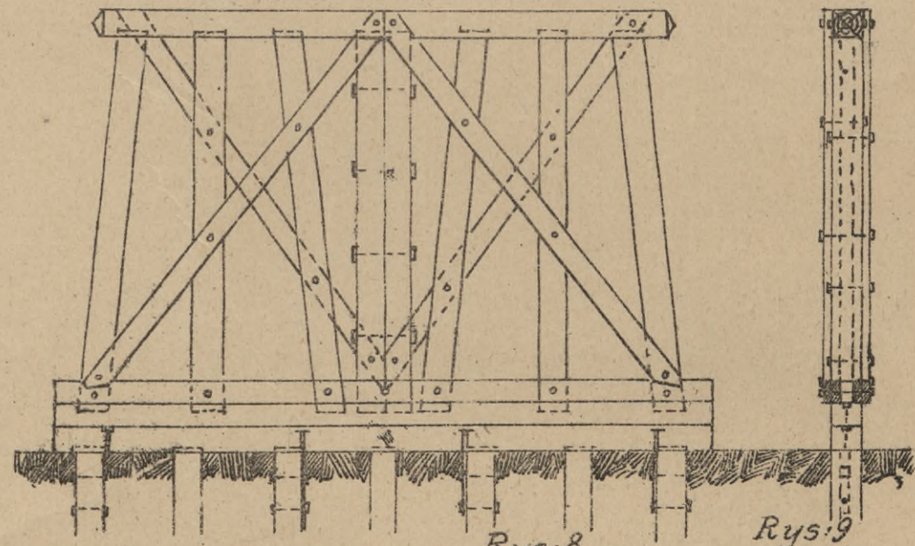
Rys: 2



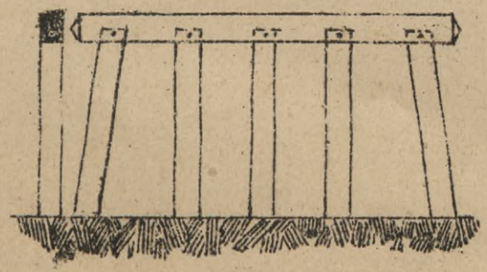
Rys: 3



Rys: 4

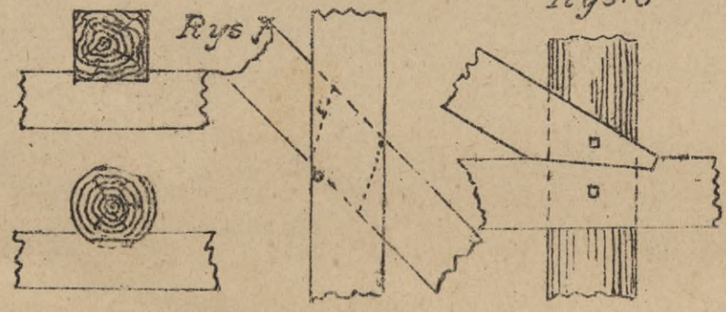


Rys: 5



Rys: 6

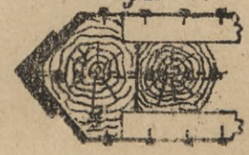
Rys: 7



Rys: 8

Rys: 9

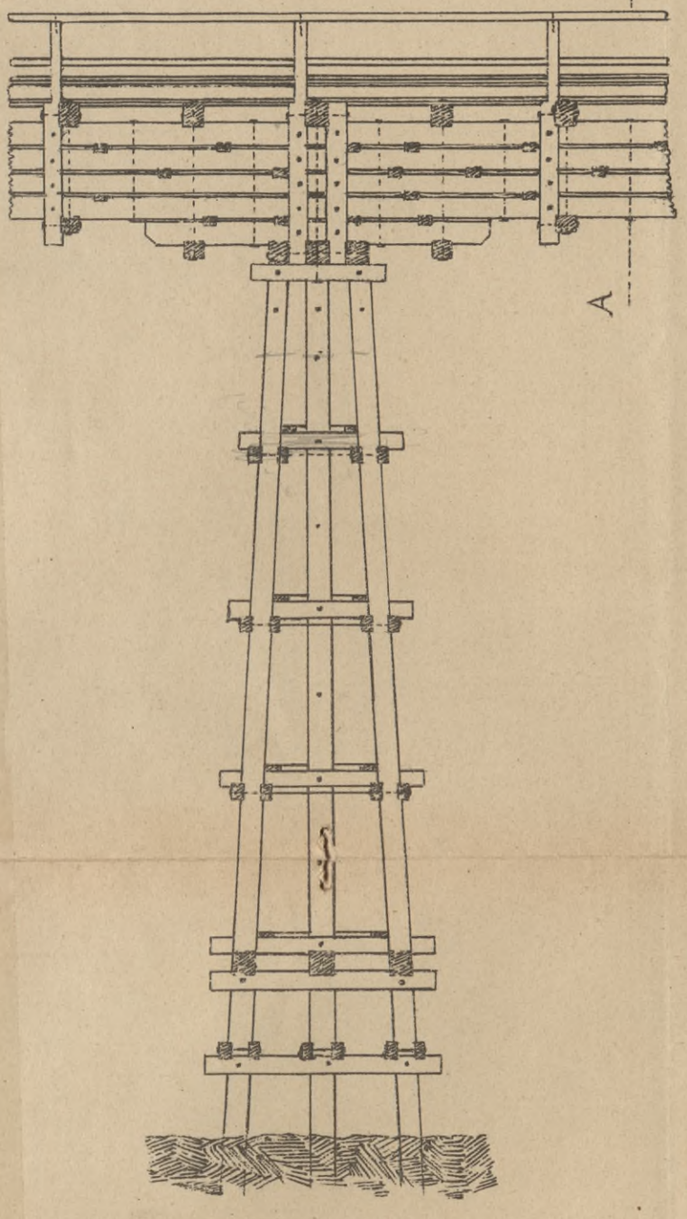
Rys: 10.



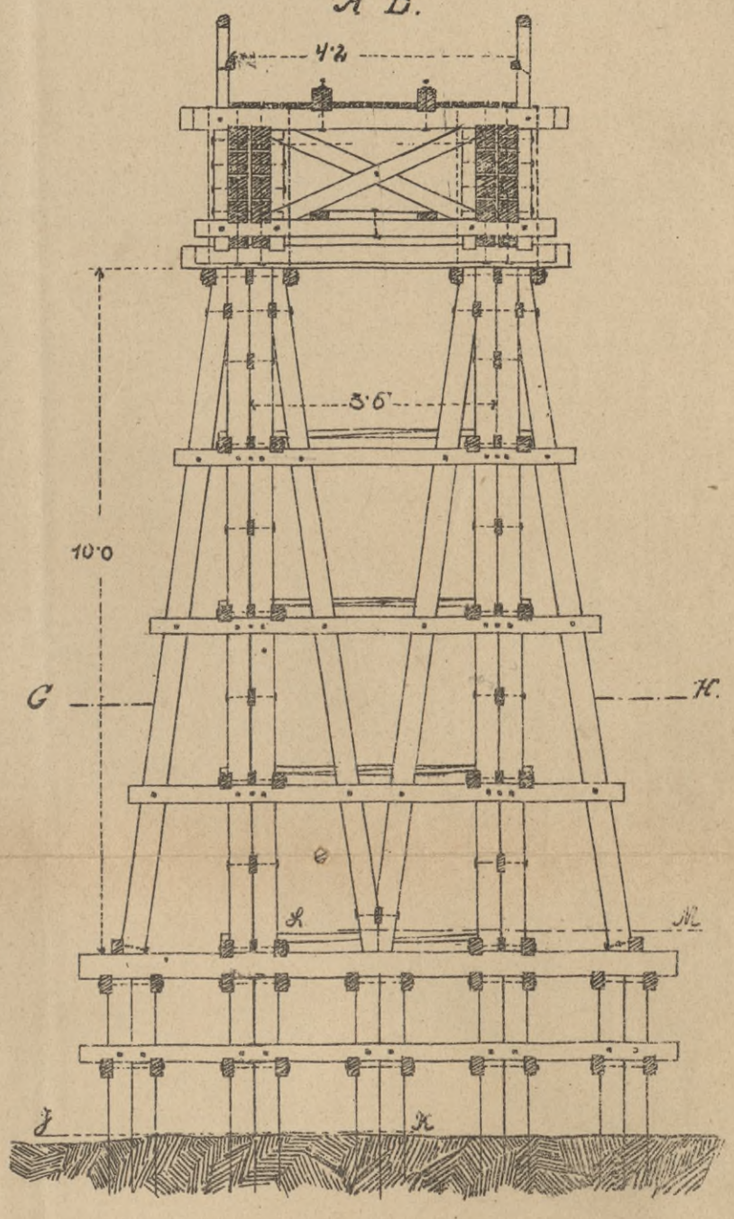
JARZMA NASADZONE

Kolej austryacka południowa.

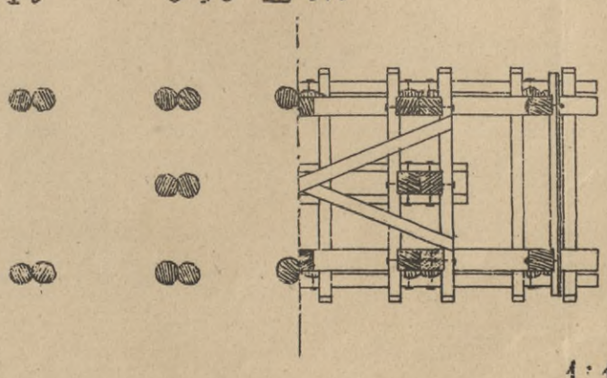
Rys: 1a.



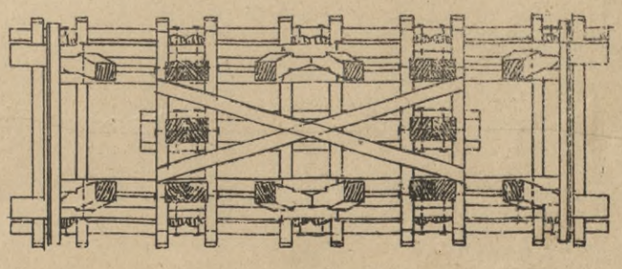
Rys: 1b. A B.



Rys: 1c J K L M



Rys: 1d G H

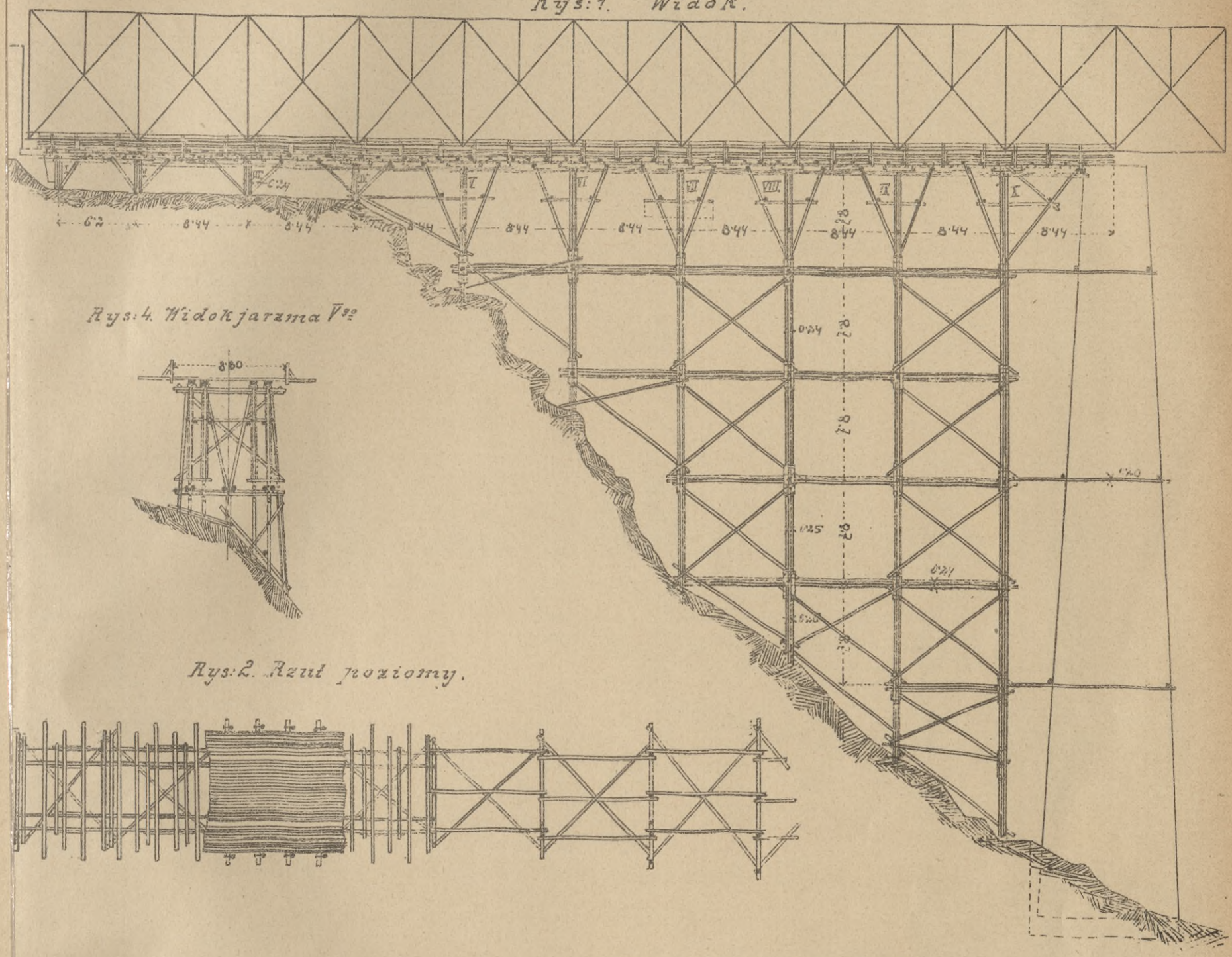


1:100.

JARZMA RUSZTOWANIOWE

Rusztowanie wiaduktu pod Červenką.

Rys: 1. Widok.


8·44
8·44
8·44

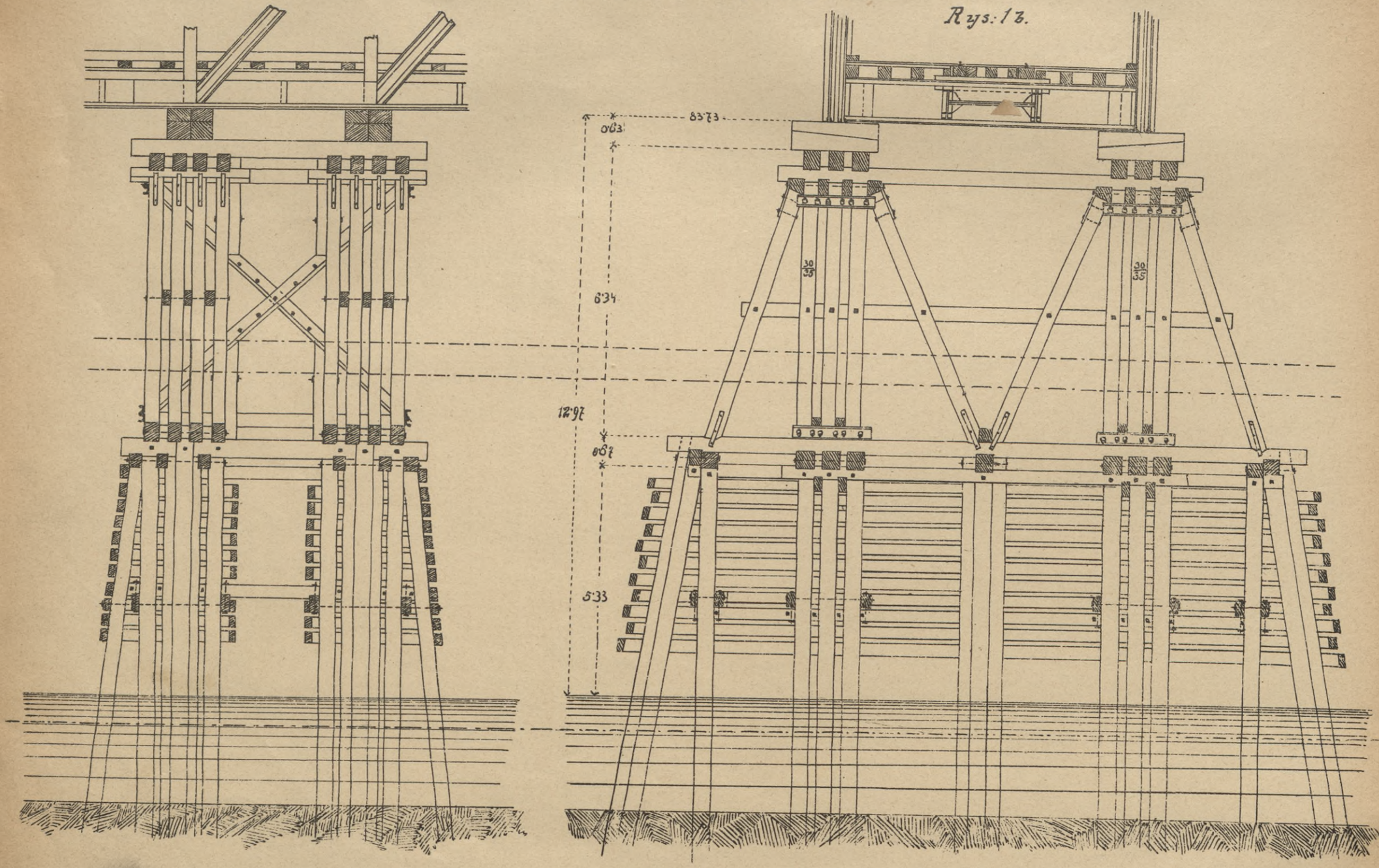
JARZMA NASADZONE

Tabl. 50.

Rys: 1a.

Most na Sawie pod Brodem.

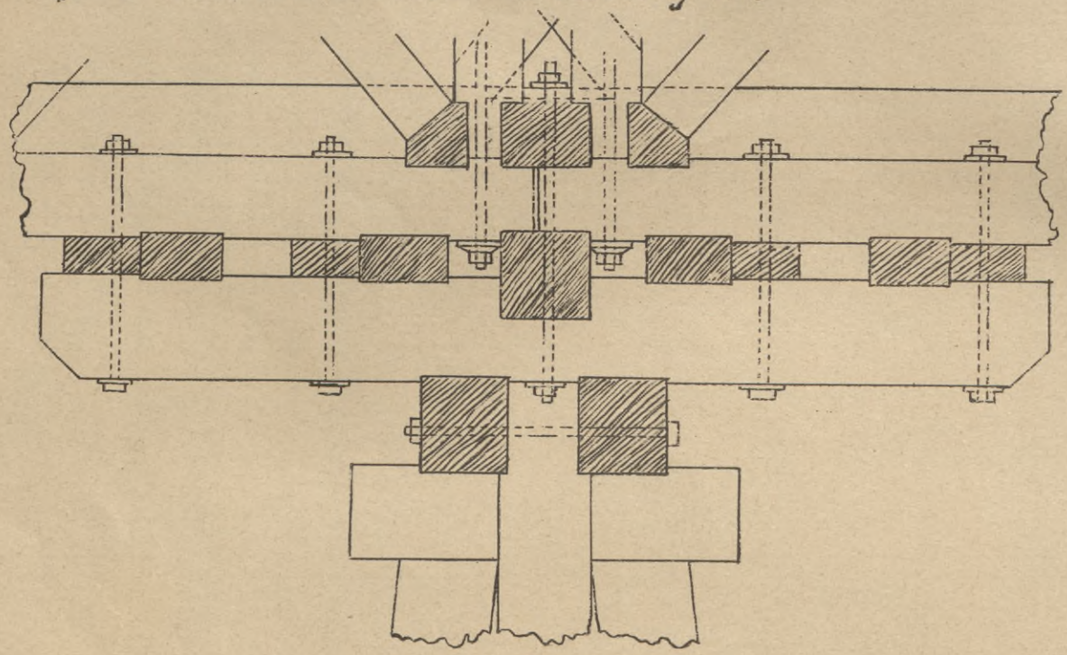
Rys: 1b.



1:100.

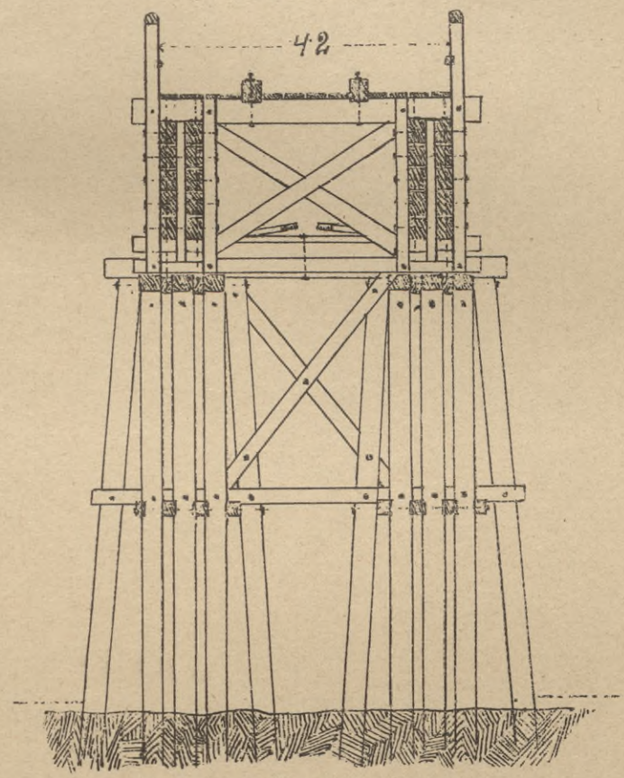
Thullie: Mosty drewniane.

Rys: 1. Most na Sanie w Przemyślu

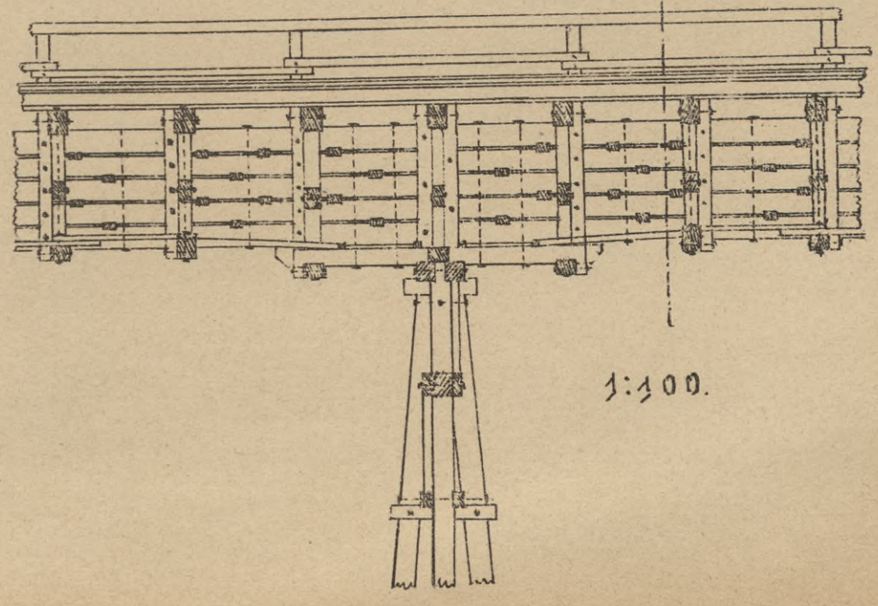


Kolej anslr: południ:

Rys: 2a.



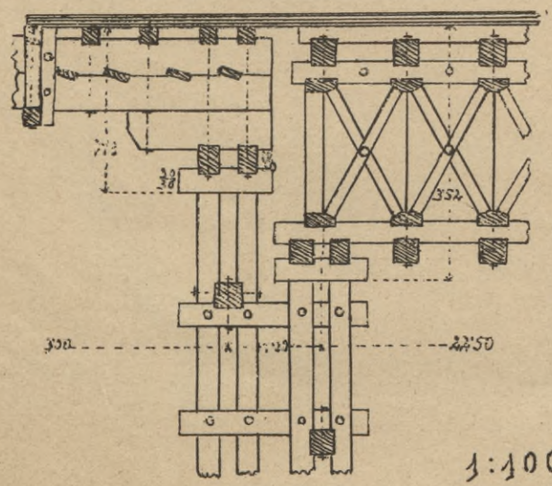
Rys: 2b.



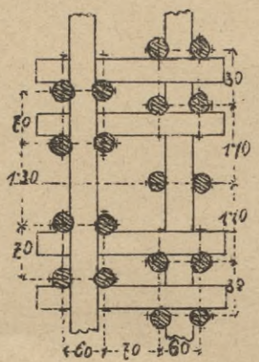
1:100.

Most tymczasowy pod Kollmann.

Rys: 3a.



Rys: 3b.

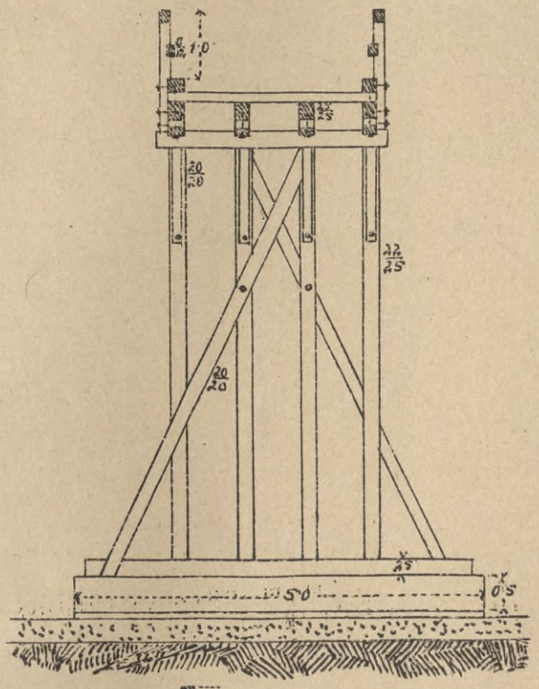


1:100.

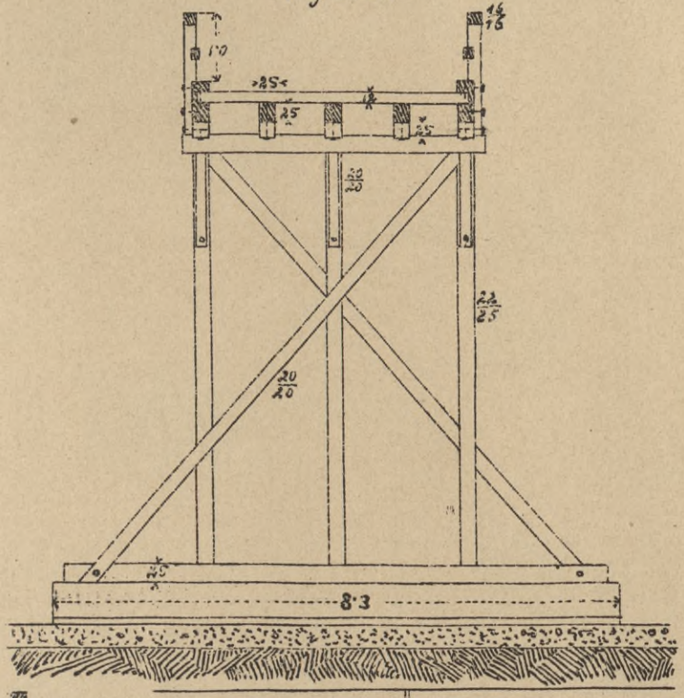
PRZEJAZDY

Austryackiej kolei południowej.

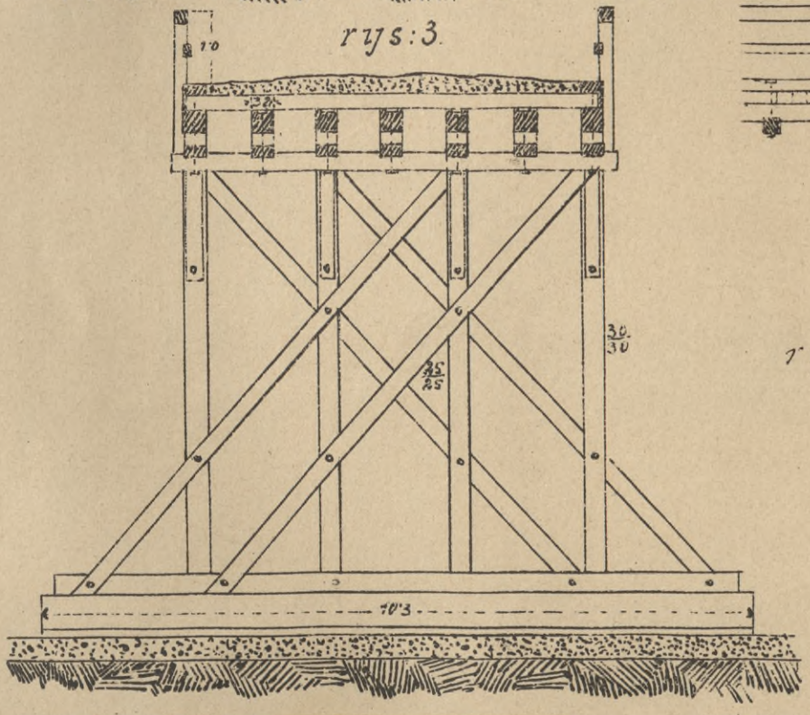
rys: 1.



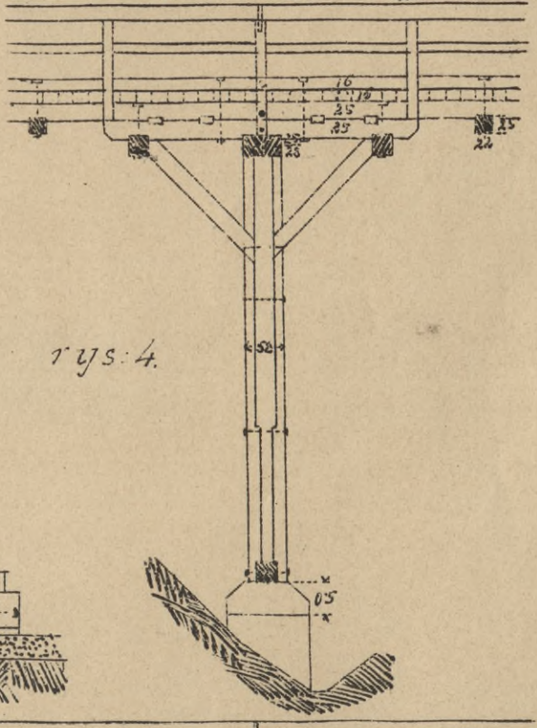
rys: 2.



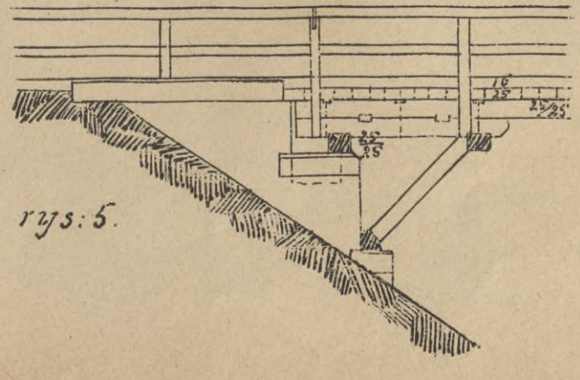
rys: 3.



rys: 4.

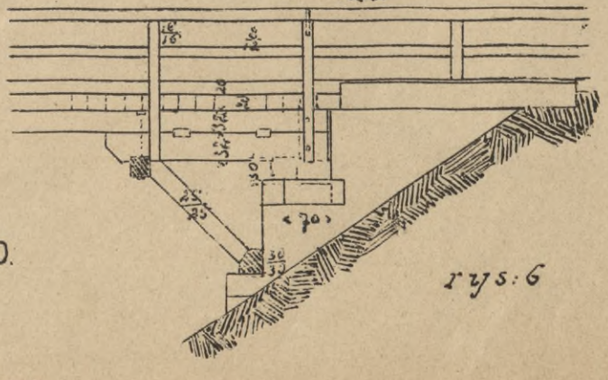


rys: 5.



1: 100.

rys: 6

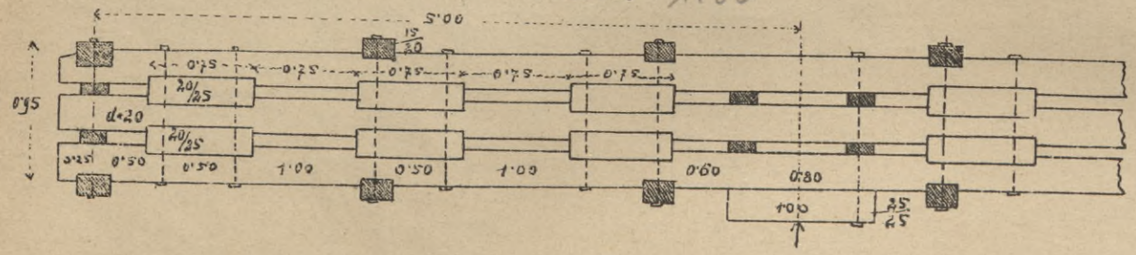


DŹWIGARY ZŁOŻONE.

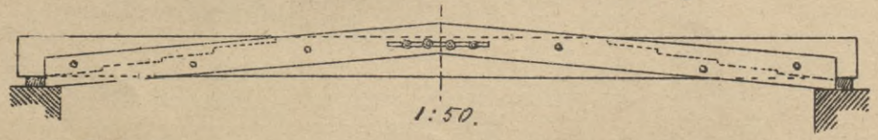
Rys: 1.

Dźwigar klockowy wedle Bocka.

~~1:150.~~ 1:50

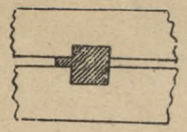


Rys: 3. Dźwigar wzmocniony

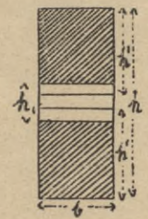


1:50.

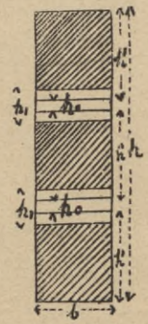
Rys: 2.
Klin zodsadzki



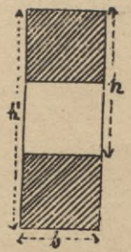
rys: 4



rys: 5



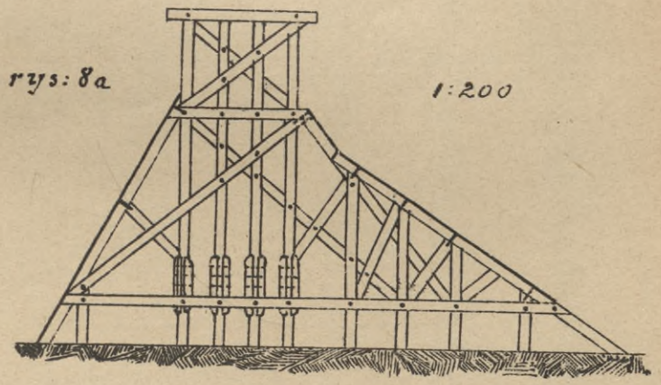
rys: 6.



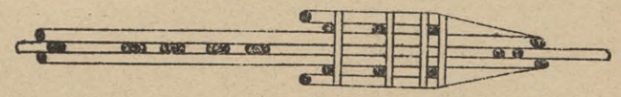
Mosły norwegskie.

rys: 8a

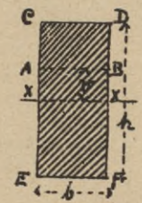
1:200



rys: 8.b.

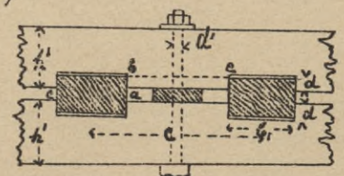


rys: 7



Kliny pionowe.

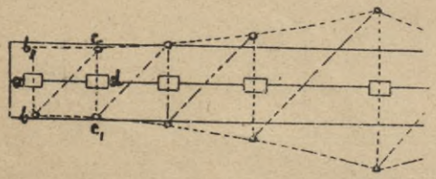
rys: 9



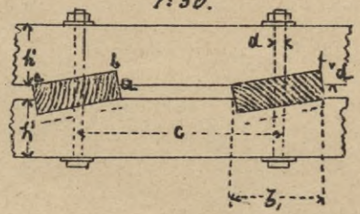
1:30

Ussroje oczepow.
1:25

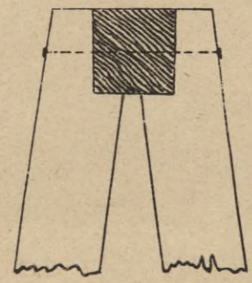
rys: 10



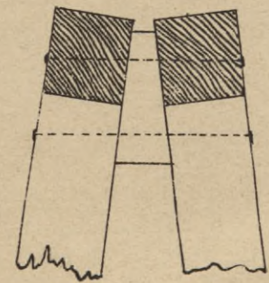
Rys: 11. Kliny ukośne.
1:30.



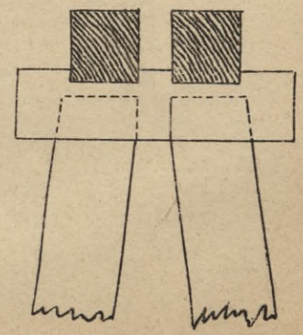
rys: 12



rys: 13.

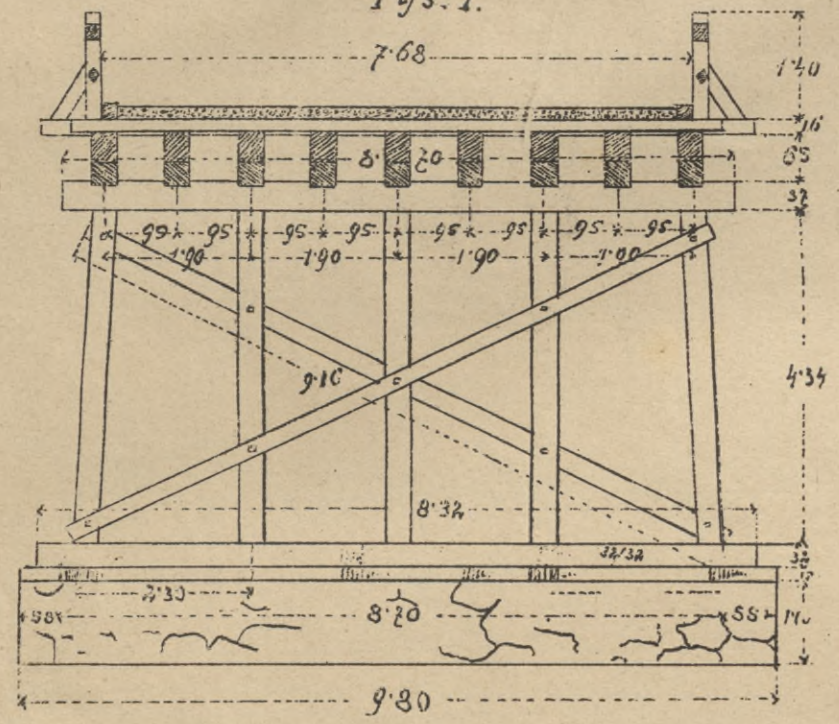


rys: 14.



Przejazd kolei Karola Ludwika w Głogowie.

rys: 1.

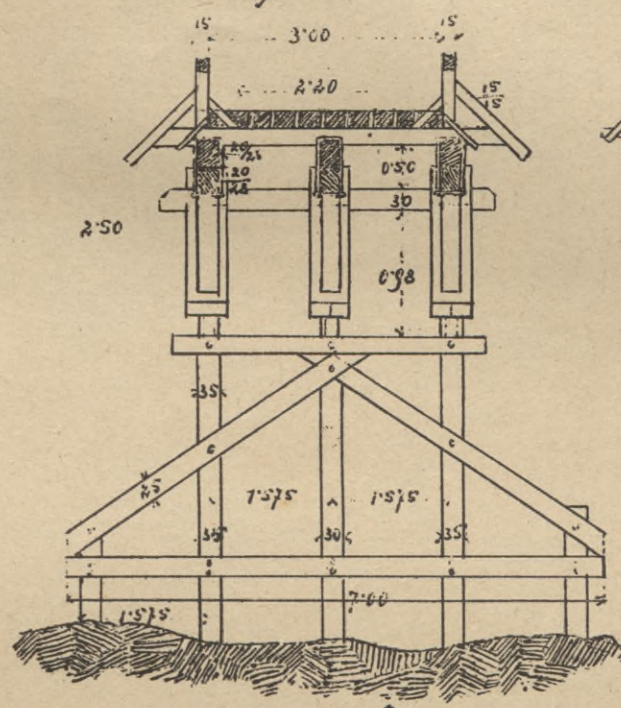


1:100.

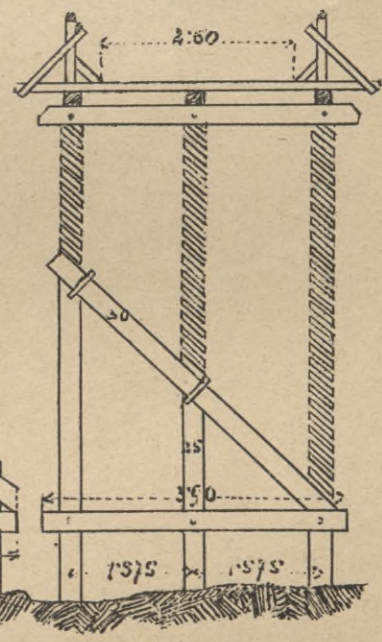
Most na Hère w Essels-Blay.

1:100.

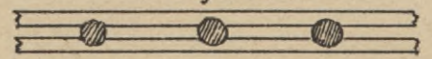
rys: 2a



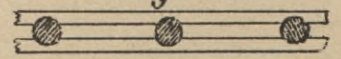
rys: 2b.



rys: 2c.

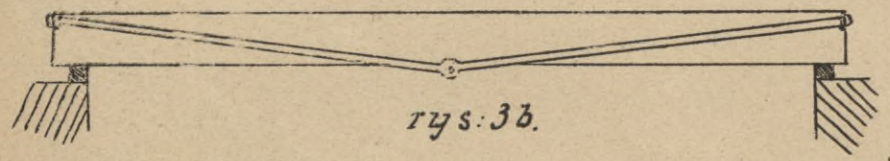


rys: 2d.

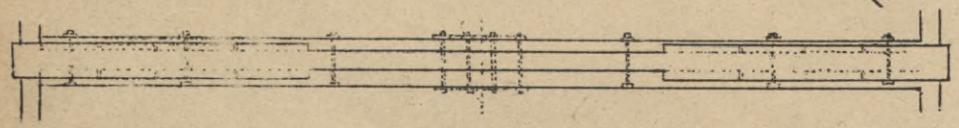


Belki wzmocnione.

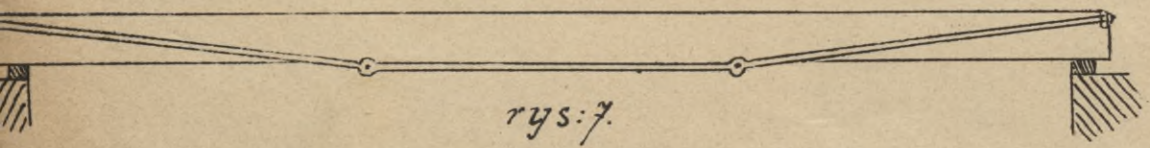
rys: 3a.



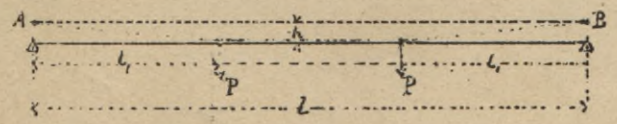
rys: 3b.



rys: 4.

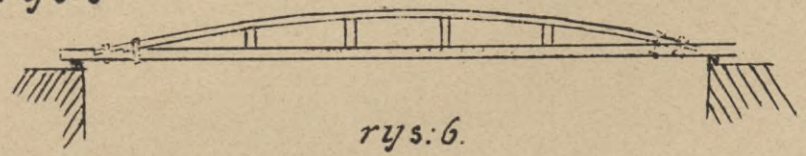


rys: 7.

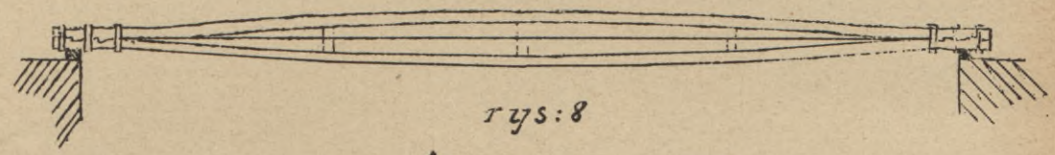


Belki rozparte.

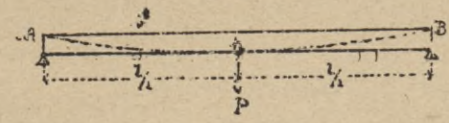
rys: 5



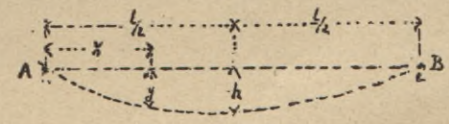
rys: 6.



rys: 8

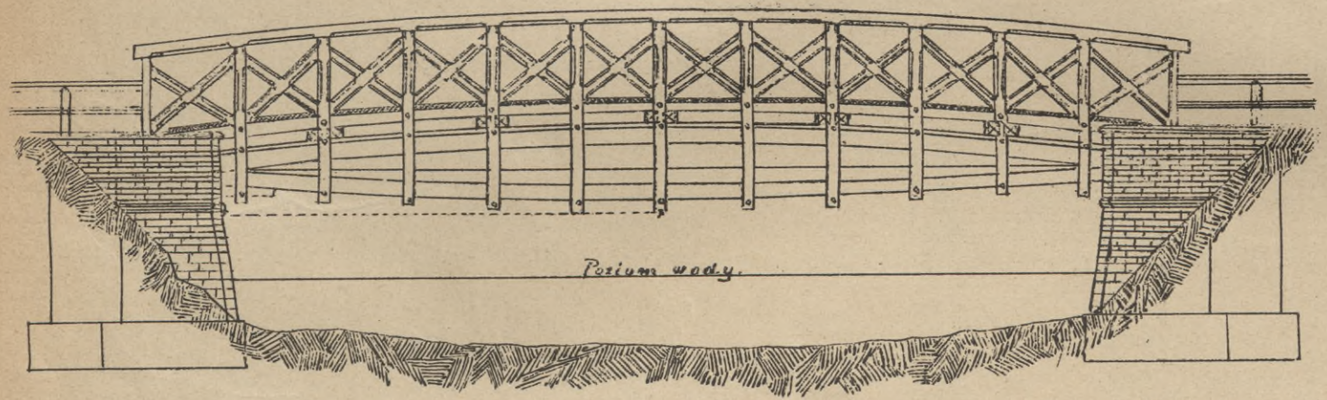


rys: 9.

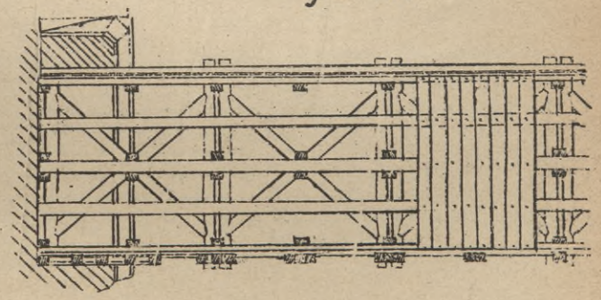


Most na Plauenscher-Grund pod Dreznem.

rys: 1a.

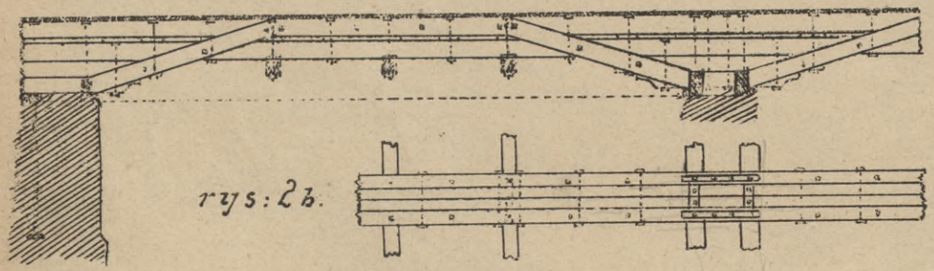


rys: 1b.



Most na Tauberze pod Bischoffsheim

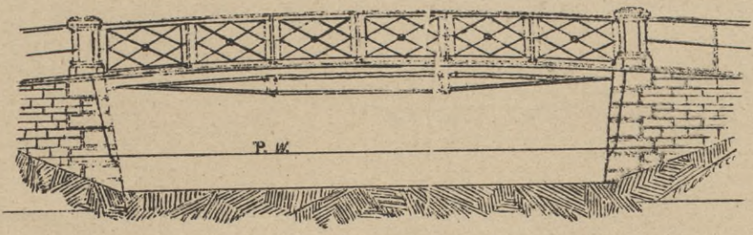
rys: 2a.



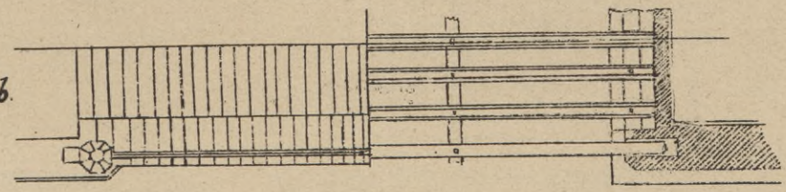
rys: 2b.

Most na Vosbachu w Baden-Baden.

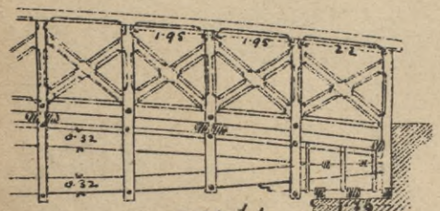
rys: 3a.



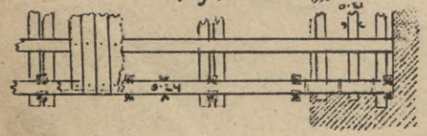
rys: 3b.



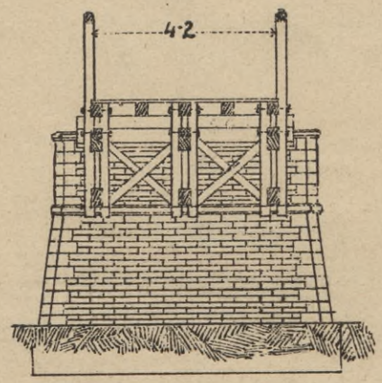
rys: 1c



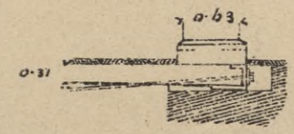
rys: 1d.



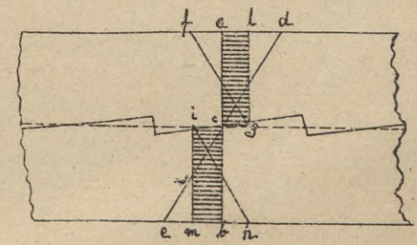
rys: 1e.



rys: 3c.



rys: 4.



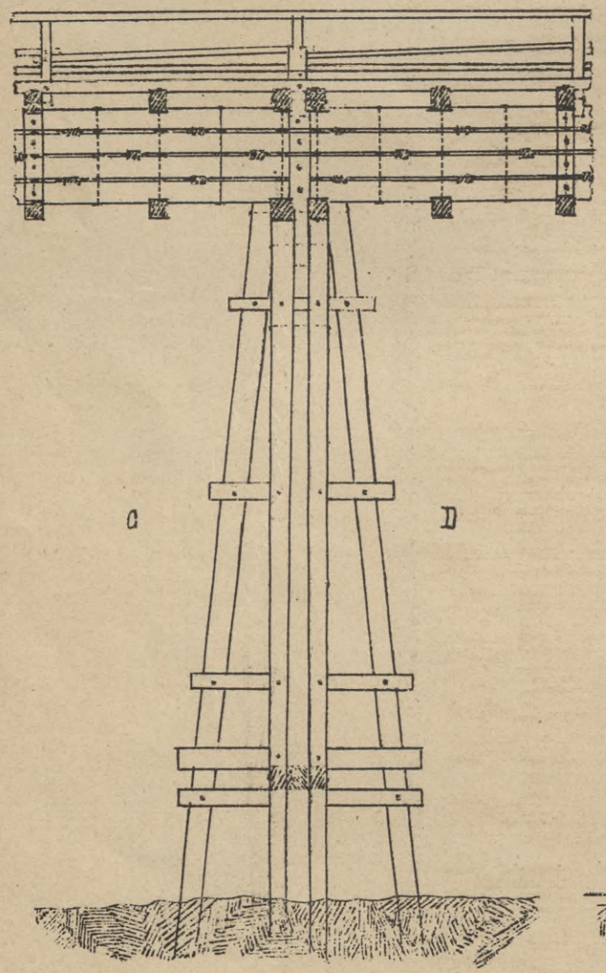
1:150

JARZMA NASADZONE

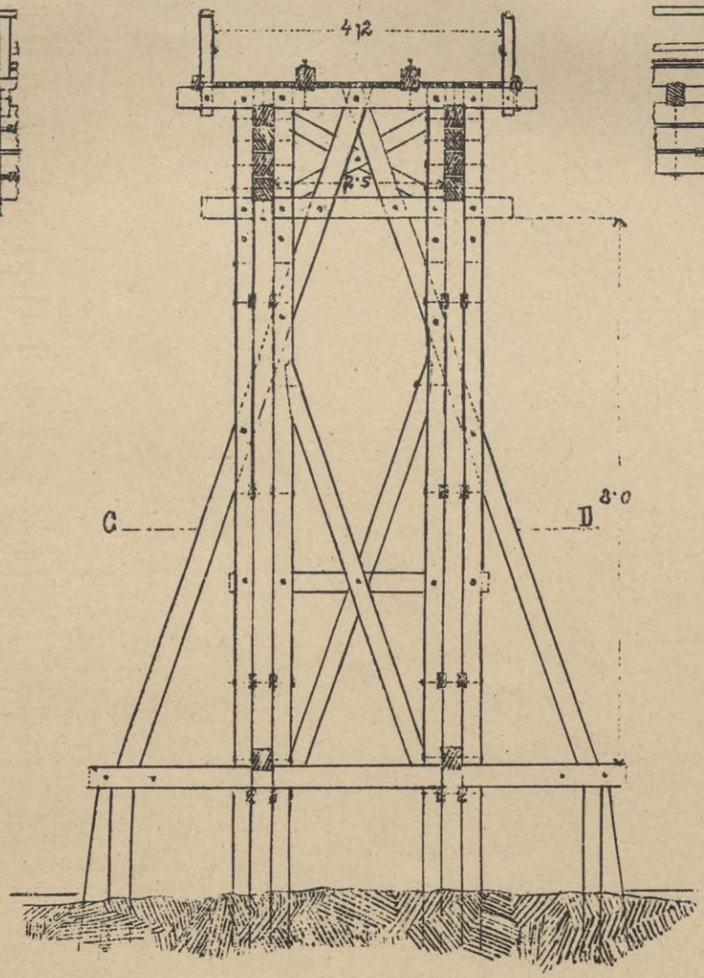
kolei państwowej austryackiej.

150.

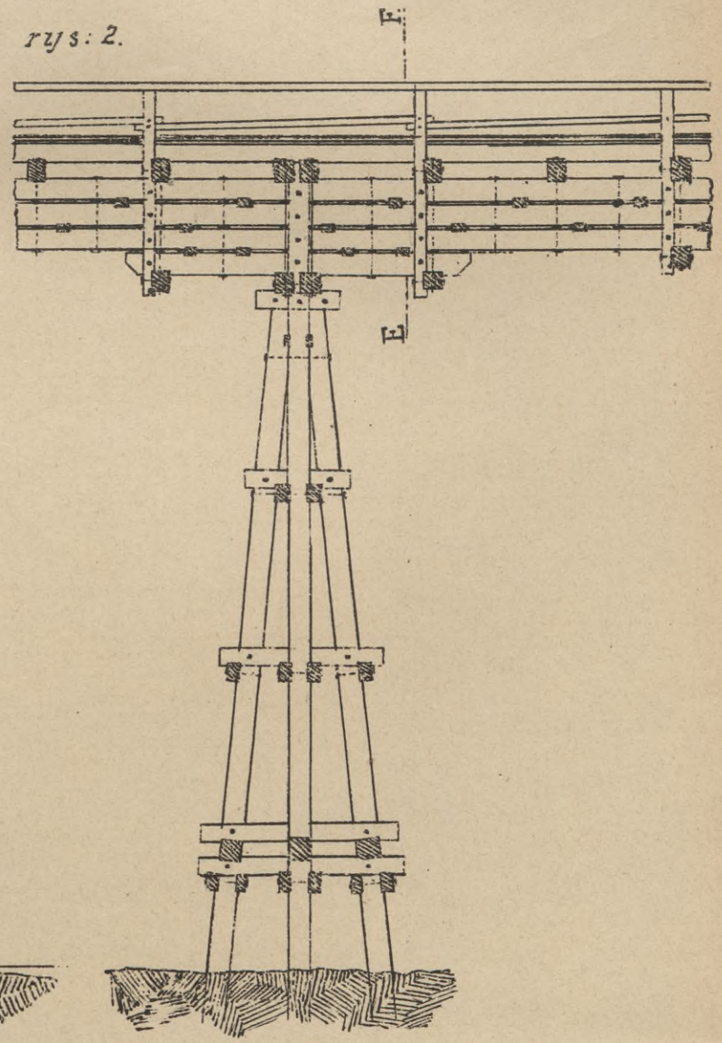
ryc: 1a.



ryc: 1b.

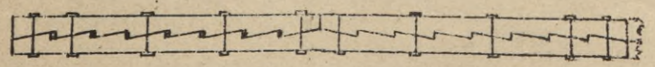


ryc: 2.

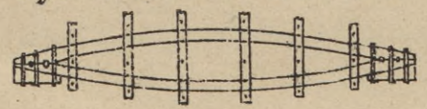


ryc: 3.

Belka zazębiona.

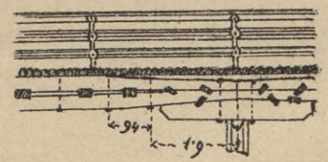


ryc: 4. Belka Lavesa.



ryc: 5.

Most na Langenie. (Szwecya)



1:150.

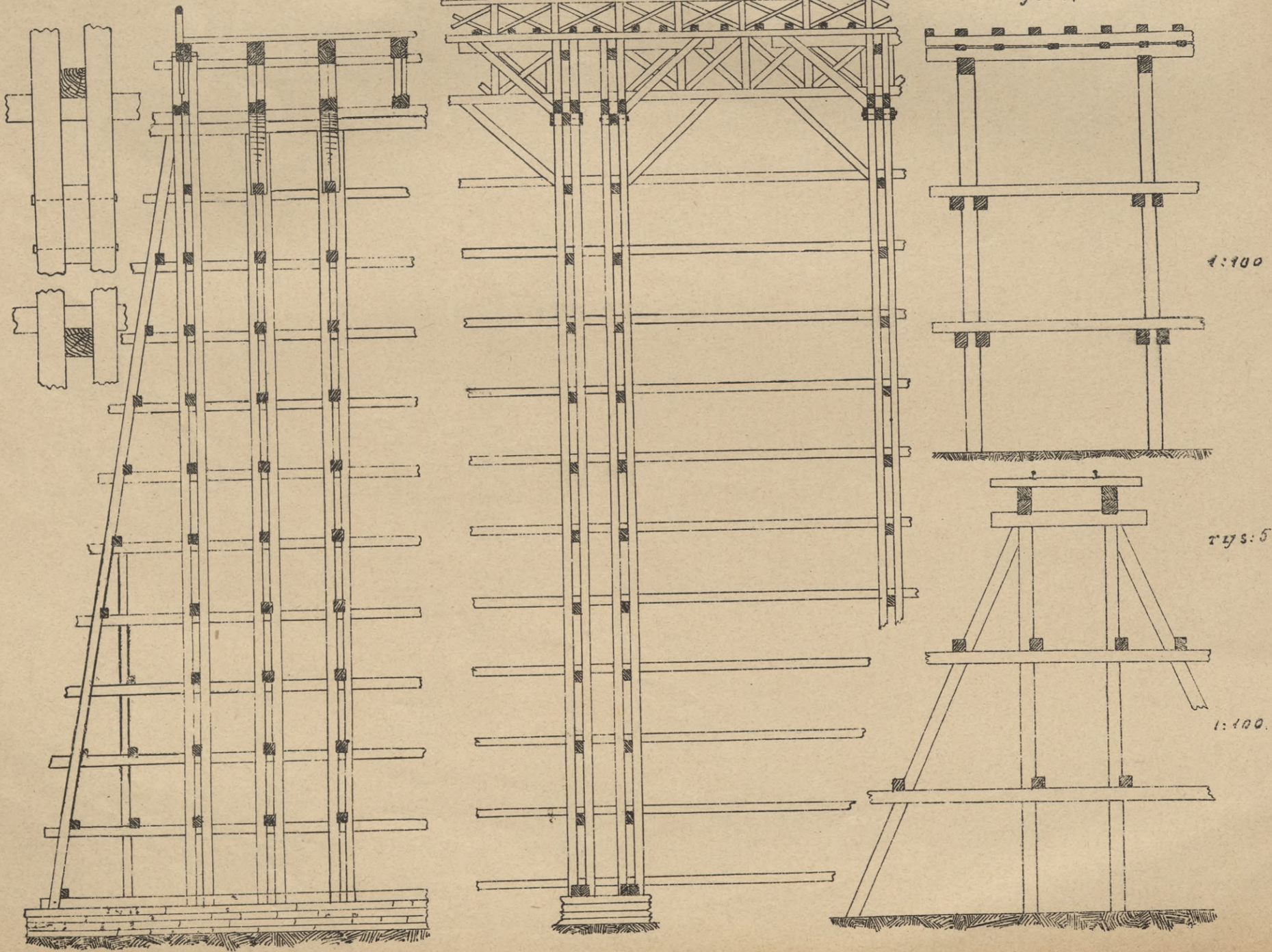
Most kolei pacyficznej w Ameryce.

rys: 3.

rys: 1.

rys: 2

rys: 4.



1:50.

1:100

rys: 5

1:100.

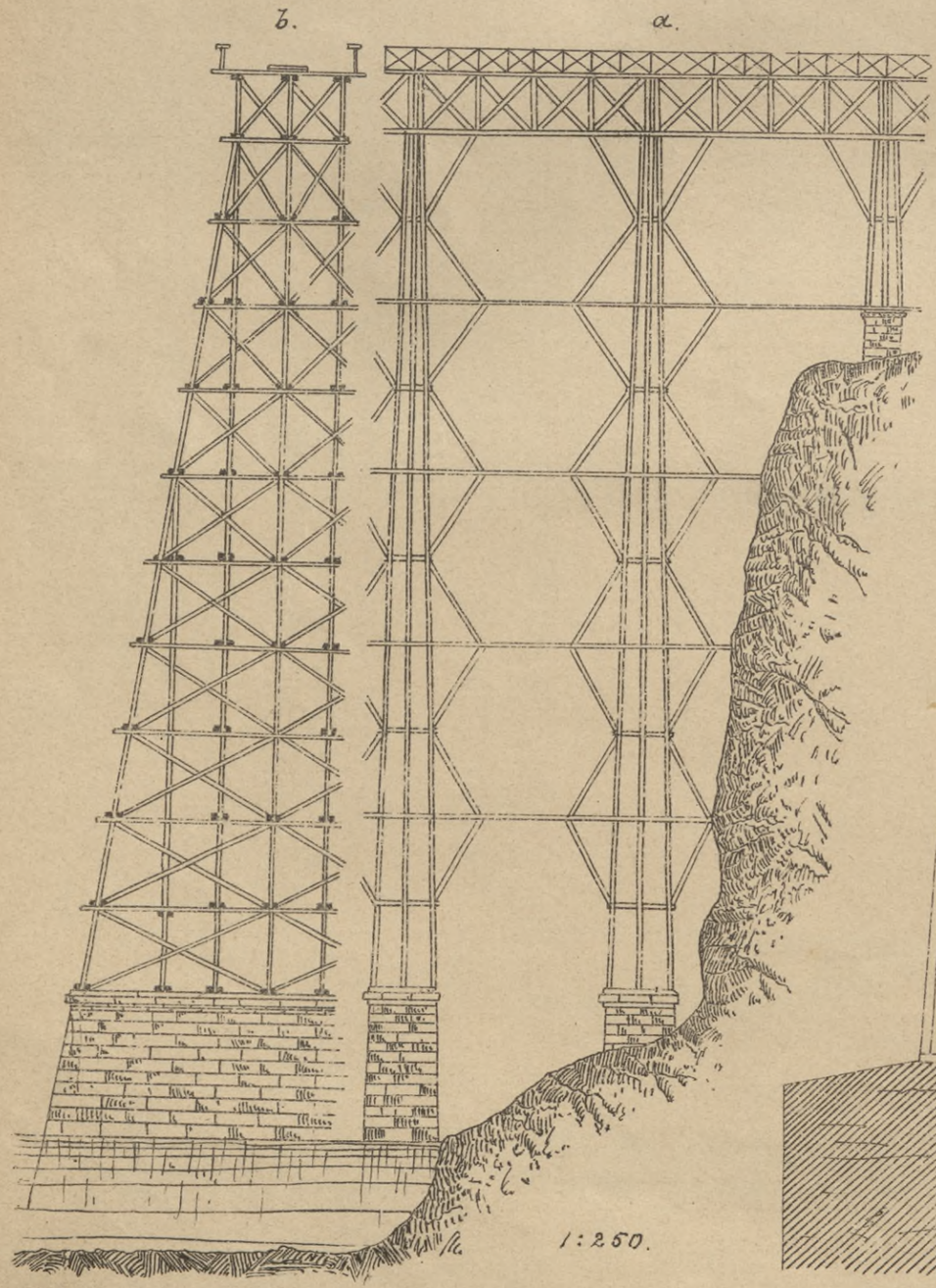
1:150.

Thullie: Mosty drewniane.

JARZMA WYSOKIE.

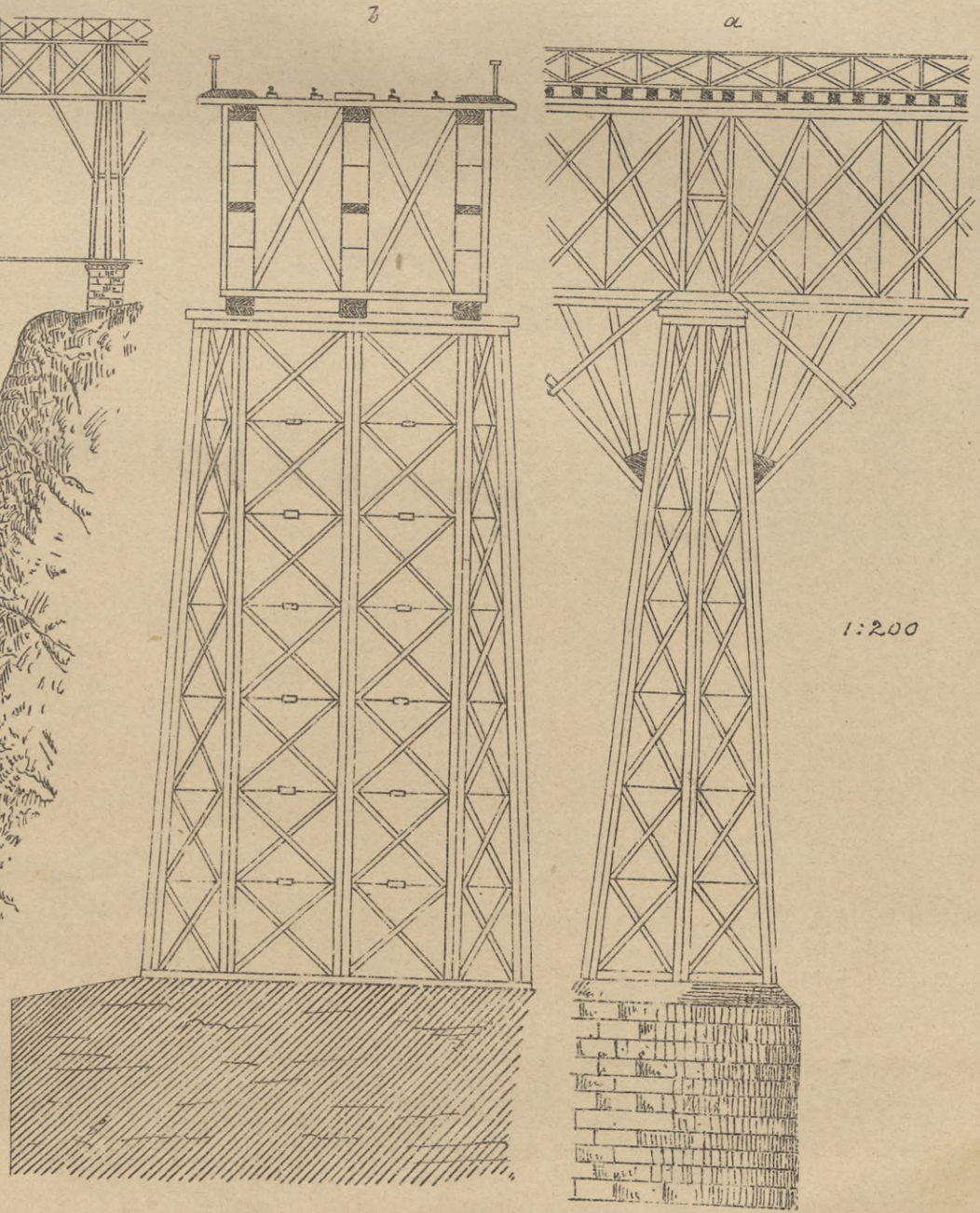
Rys: 1.

Wiadukt Portage-kolei Buffalo-N. York.



Rys: 2.

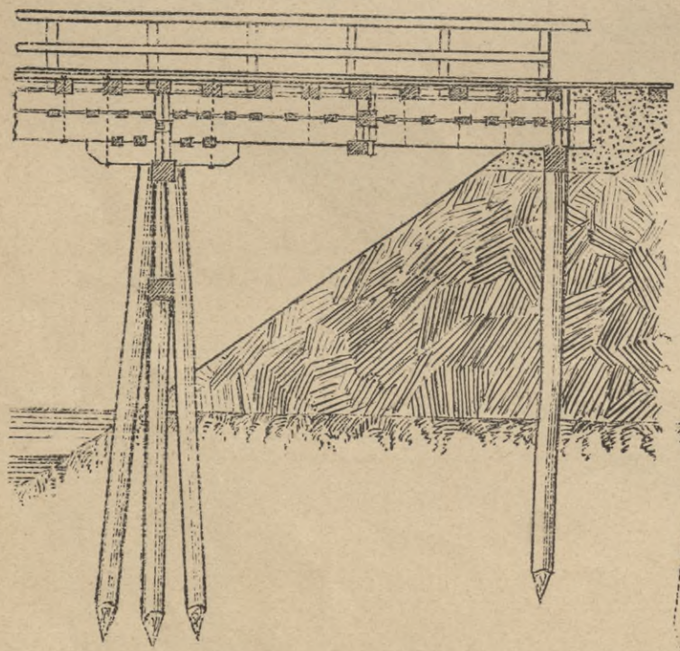
Most na Moście kolei Petersburg-Moskwa.



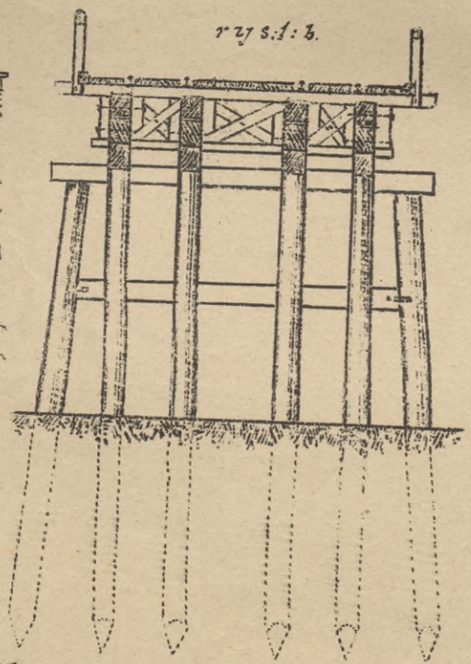
MOSTY BEZ PRZYCZÓŁKÓW

Kolej austryacka południowa.

rys: 1.a.

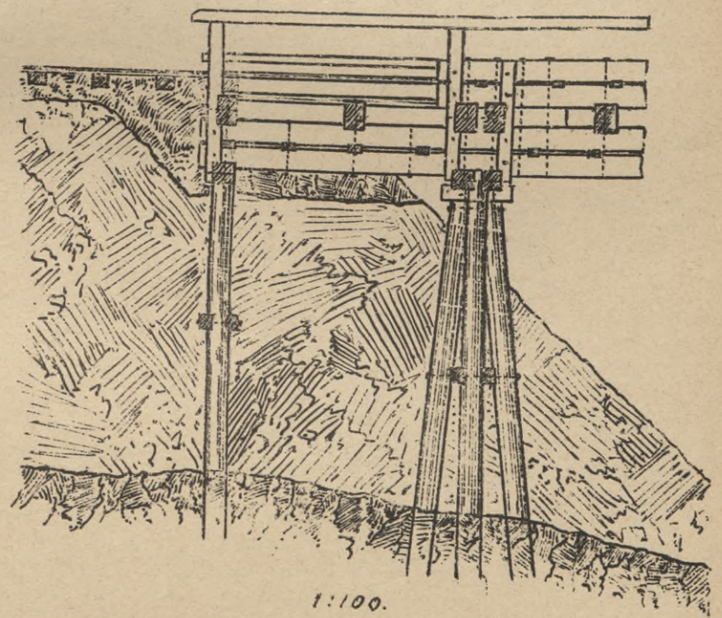


rys: 1: b.



1:100.

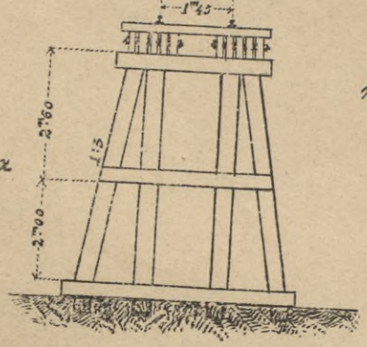
rys: 2.



1:100.

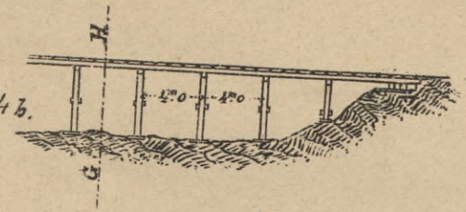
Most kolei pacyficznej w Ameryce.

Przekrój G H.



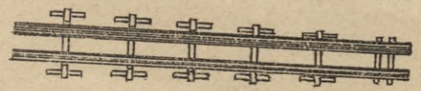
rys: 4a

1:125



rys: 4b.

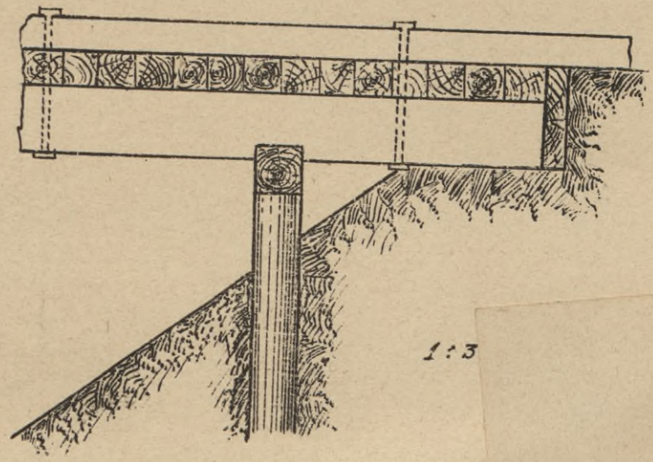
rys: 4c.



1:500

Kolej austr: południ: zach:

rys: 3.



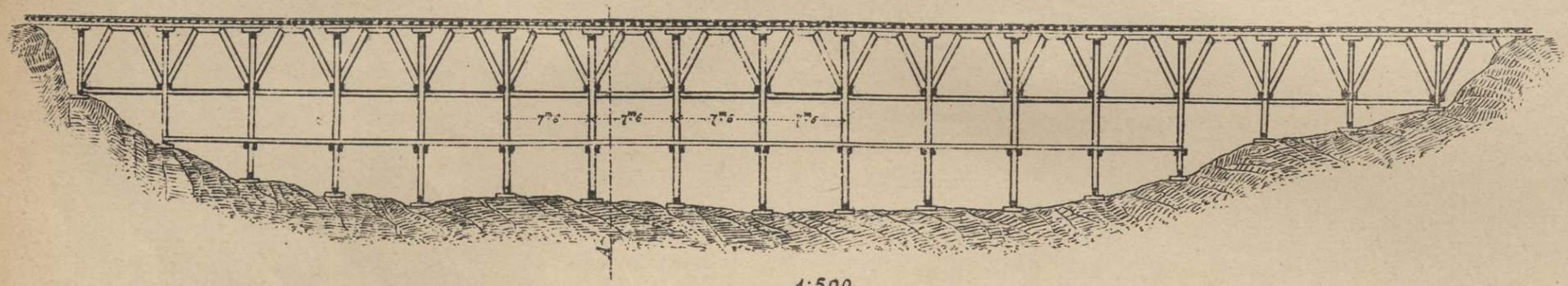
1:3

Thullie: Mosty drewniane.

MOSTY RUSZTOWANIOWE.

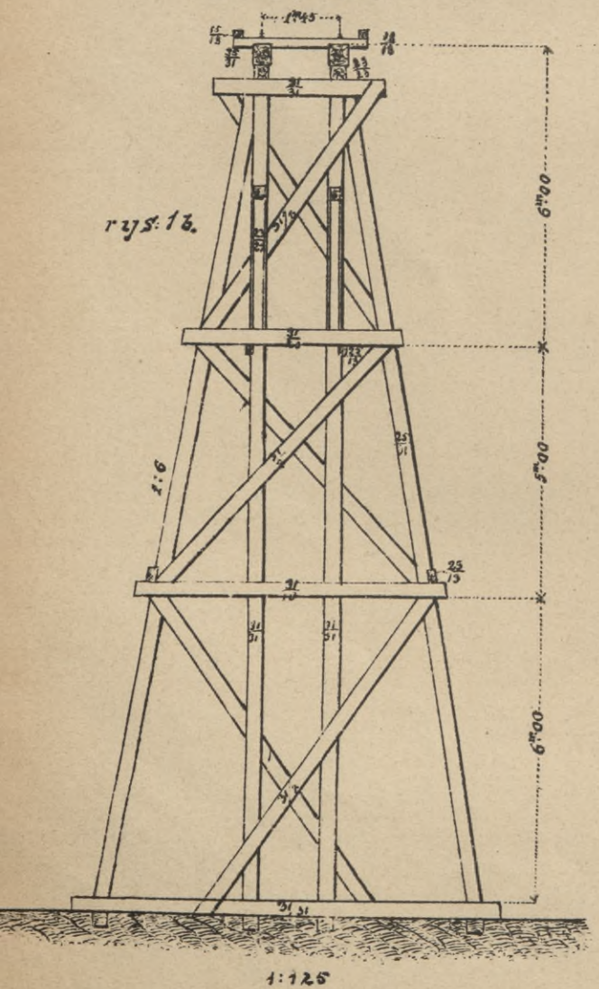
rys: 1a.

Kolej Louisville-Cincinnati



1:500.

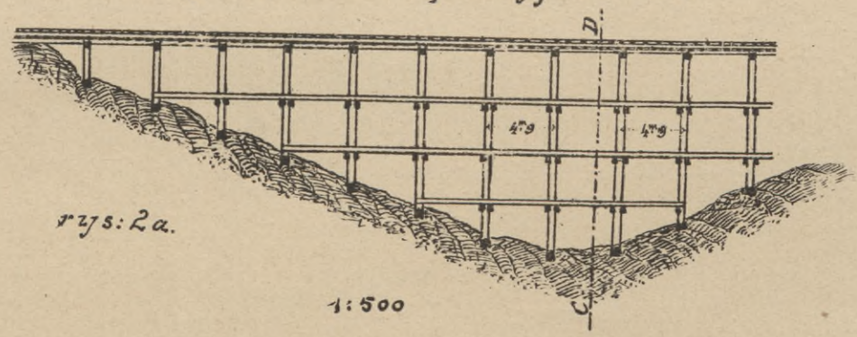
Przekrój AB.



rys: 1b.

1:125

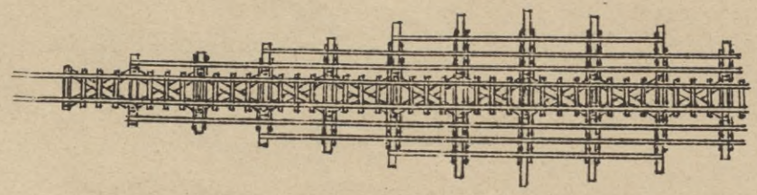
Kolej centralna pacyficzna.



rys: 2a.

1:500

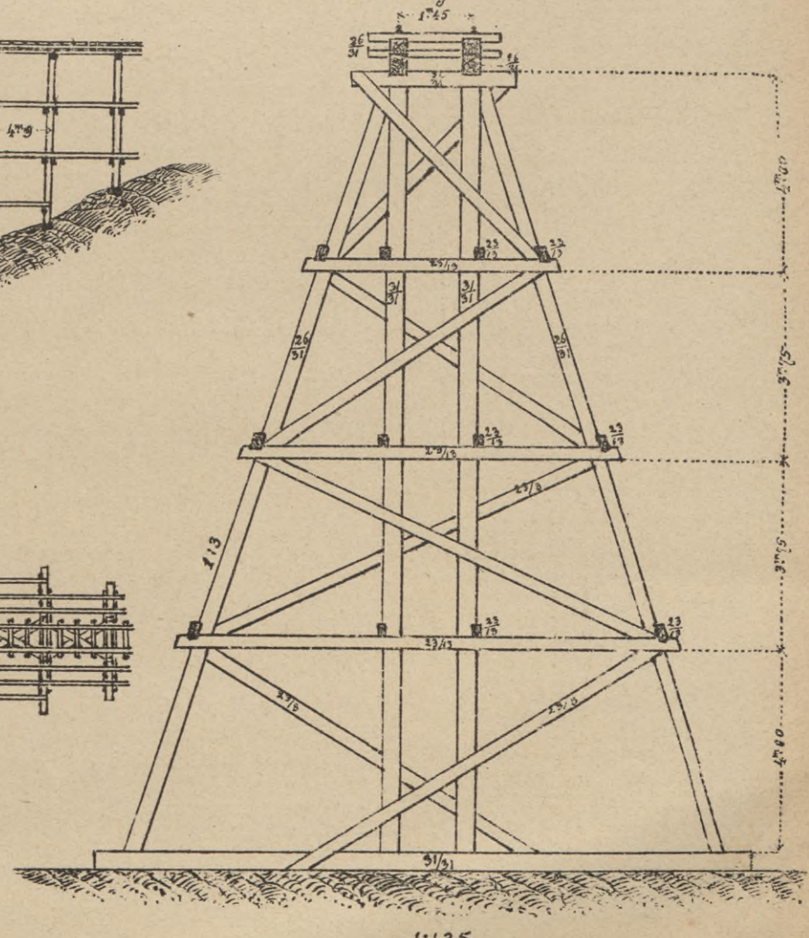
rys: 2c.



1:500

rys: 2b.

Przekrój CD.

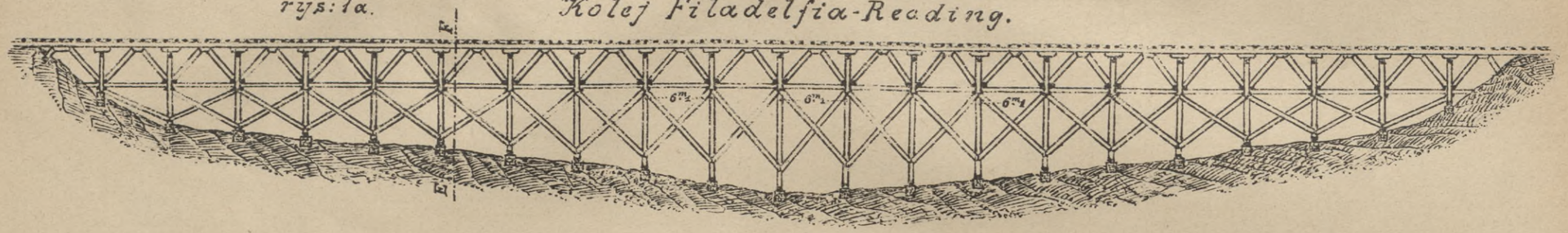


1:125

MOSTY RUSZTOWANIOWE

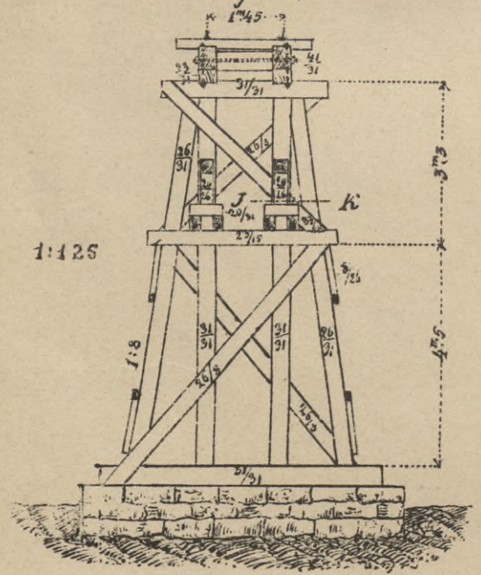
Tabl: 61.

rys: 1a. *Kolej Filadelfia-Reading.*

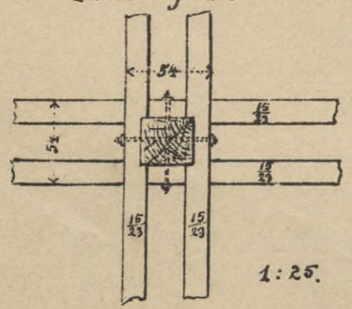


1:500

rys: 1b. *Przekrój EF*



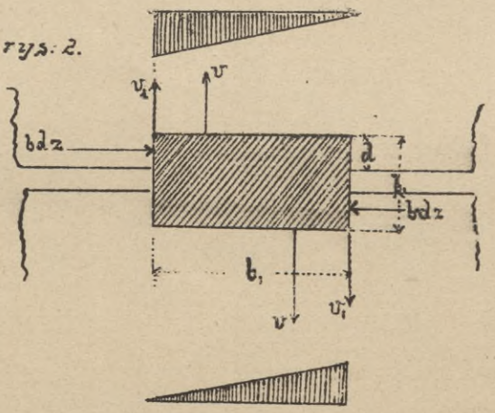
Przekrój JK.



Thullie: Mosty drewniane.

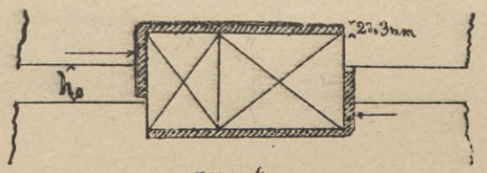
Ciśnienie na klin.

rys: 2.



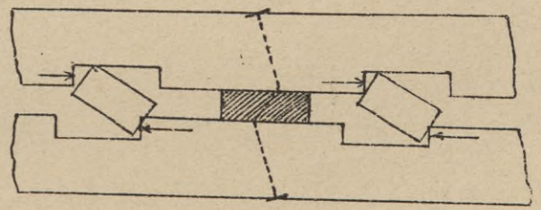
rys: 3.

Klin z blaszkami.



rys: 4

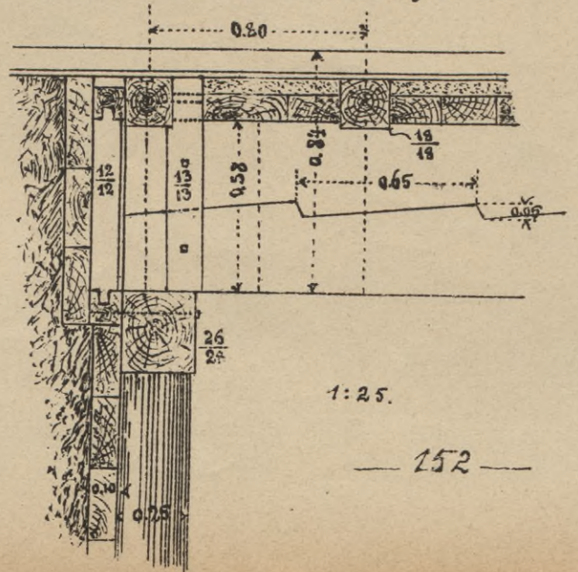
Działanie śrub.



rys: 6.

Kolej miejsc: kołomyjska.

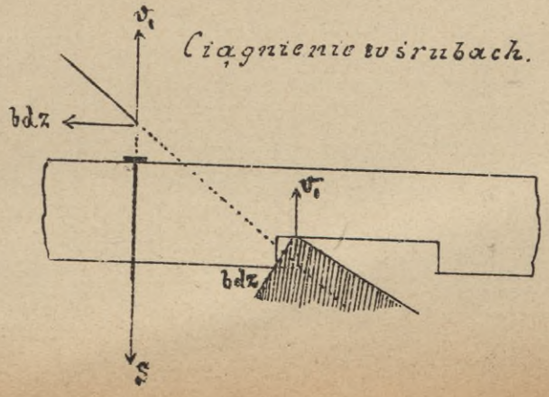
Most na ul: Tatarskiej.



1:25.

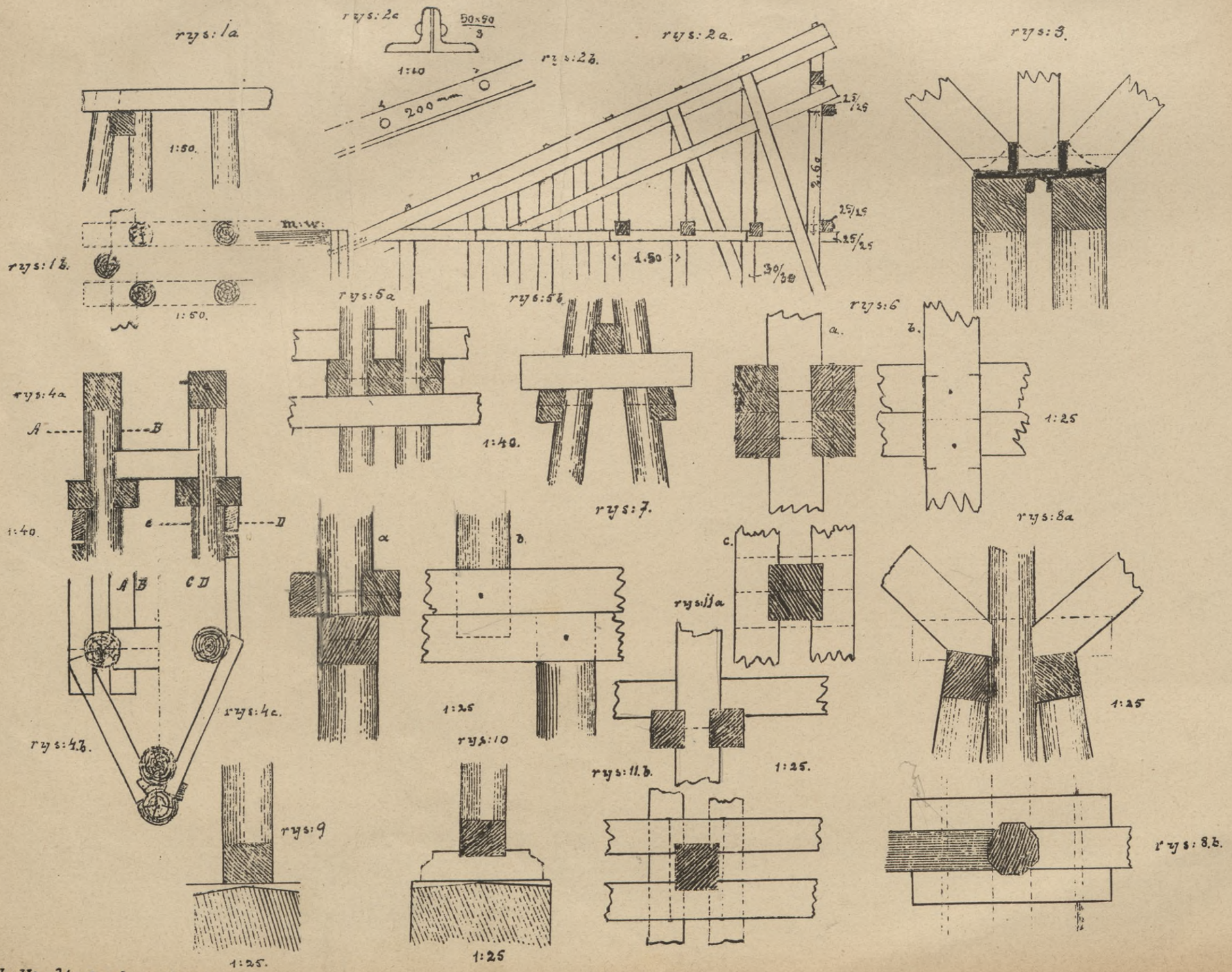
rys: 5.

Ciągnienie w śrubach.

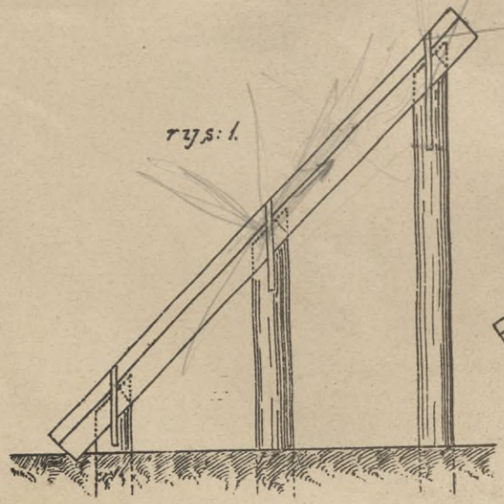


SZCZEGÓŁY JARZM.

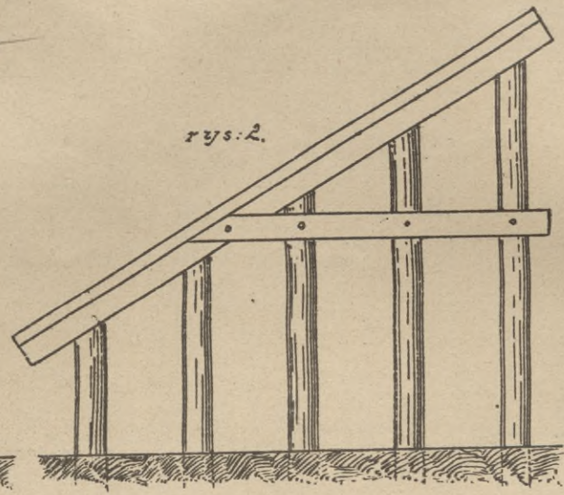
Izbica mostu na Sanie w Przemyślu.



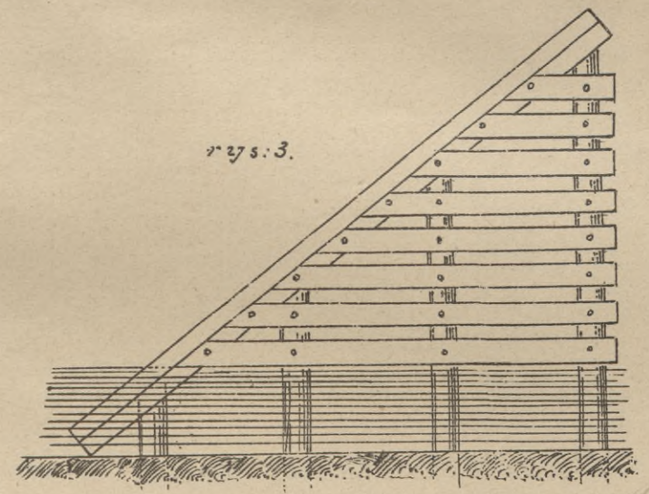
Izbice.



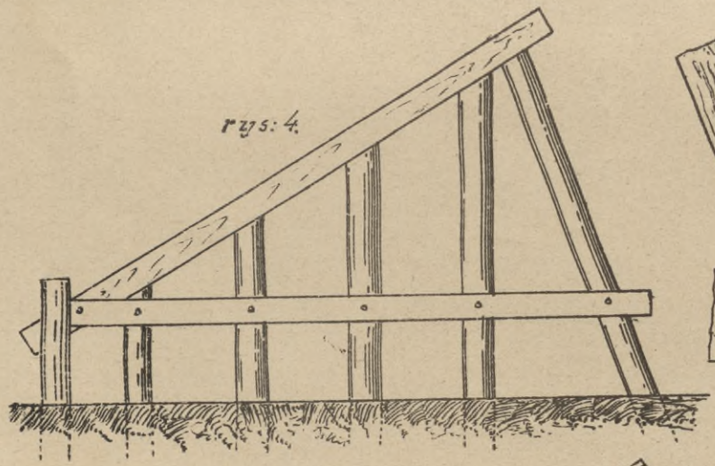
rys: 1.



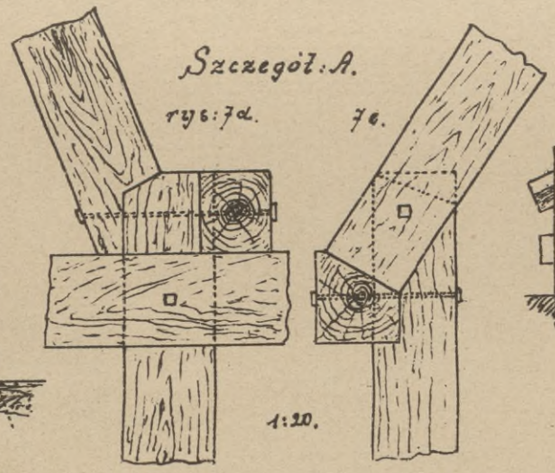
rys: 2.



rys: 3.



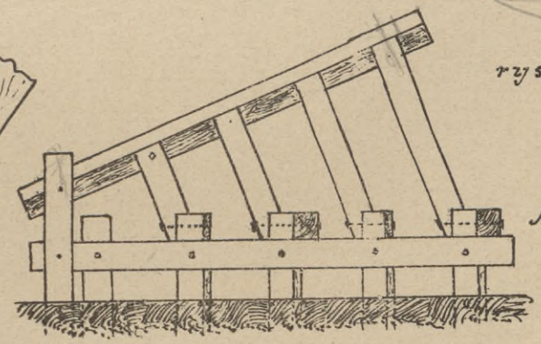
rys: 4.



Szczegół: A.

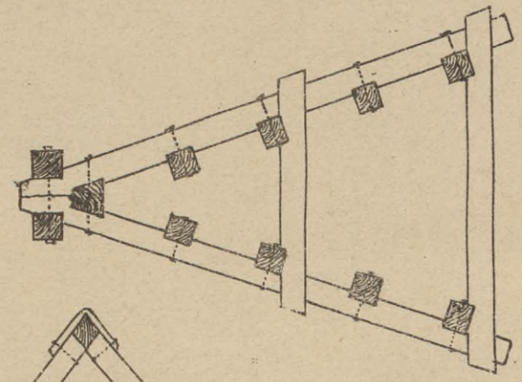
rys: 7d. 7e.

1:20.

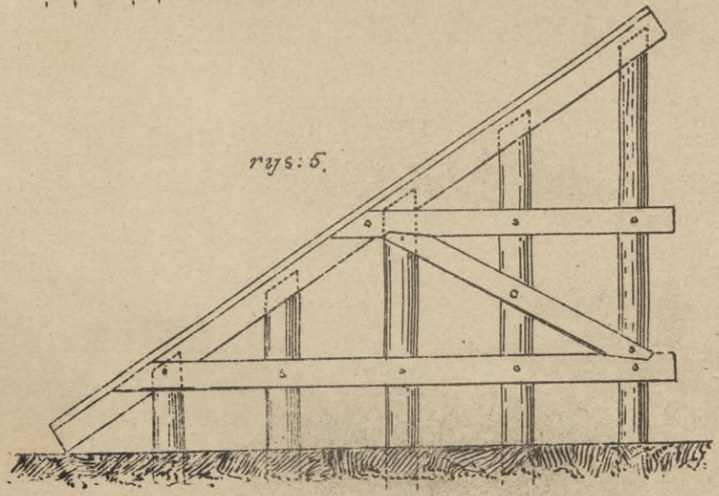


rys: 7a

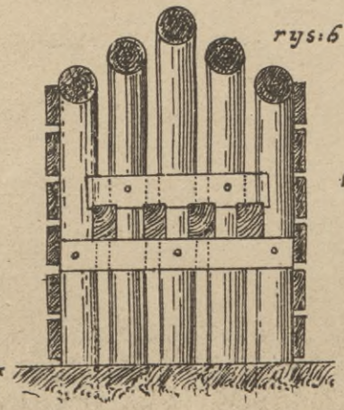
A.



rys: 7b.

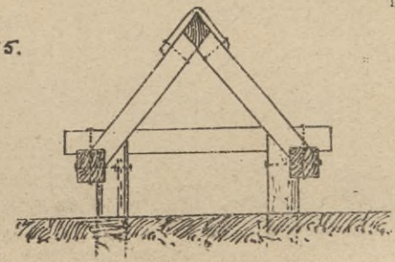


rys: 5.



rys: 6

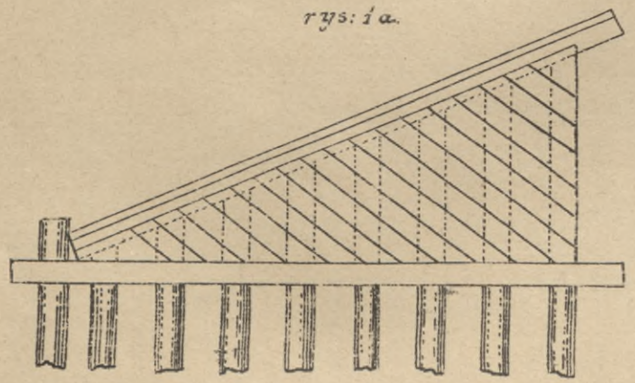
1:75.



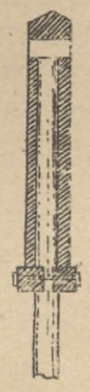
rys: 7c.

JZBICE.

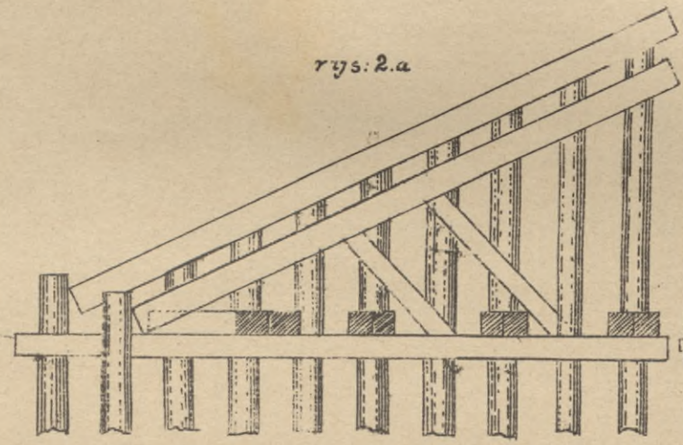
rys: 1a.



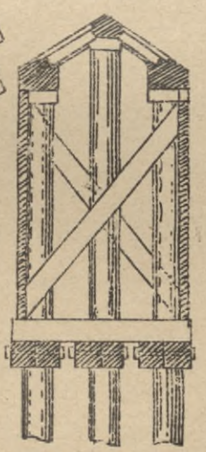
1.b.



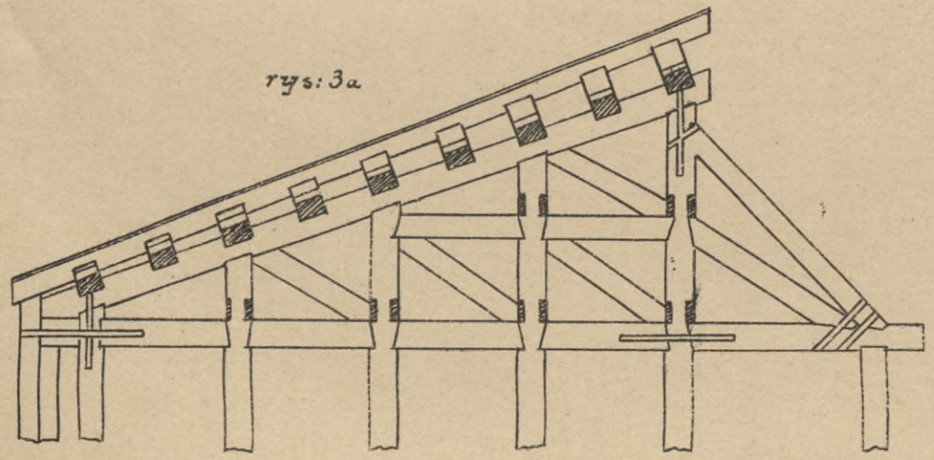
rys: 2.a



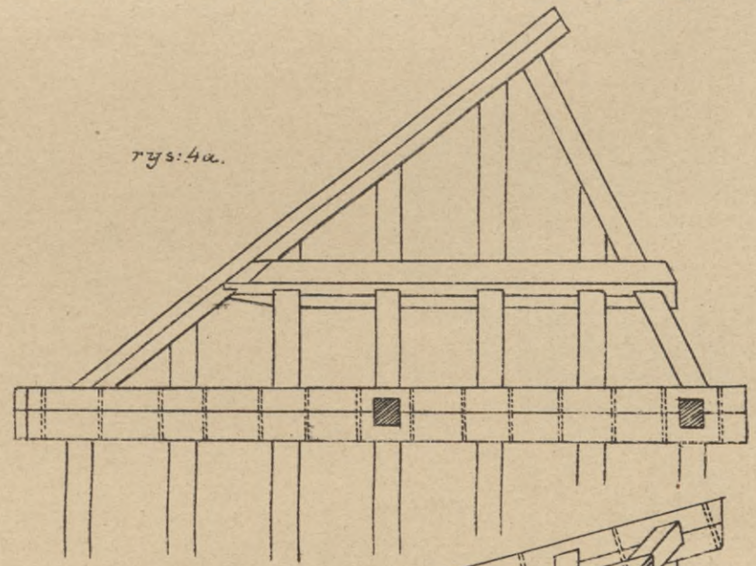
2.b.



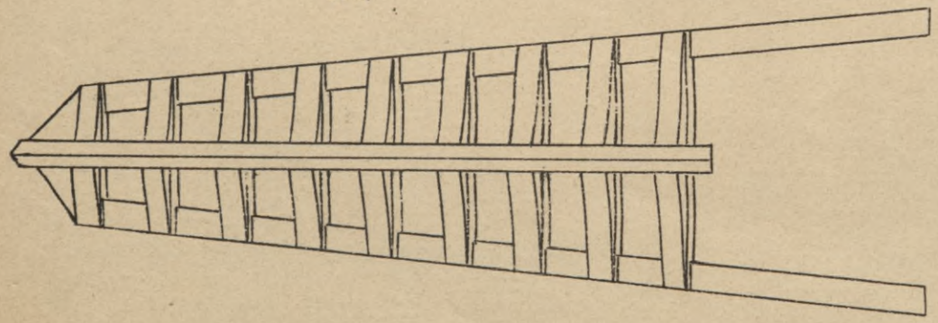
rys: 3a



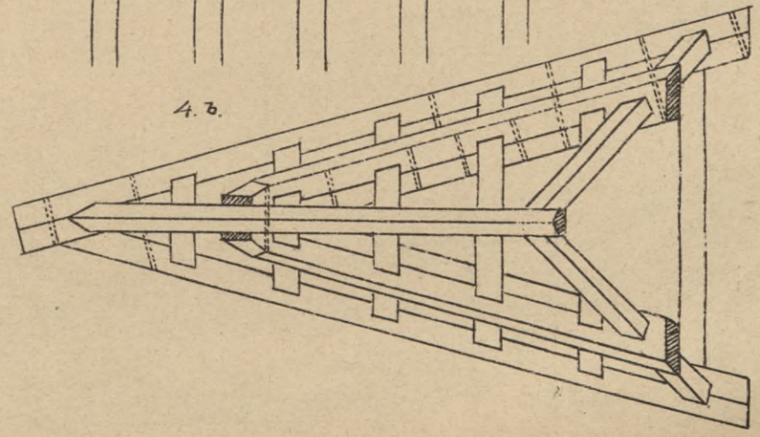
rys: 4a.



3.b.

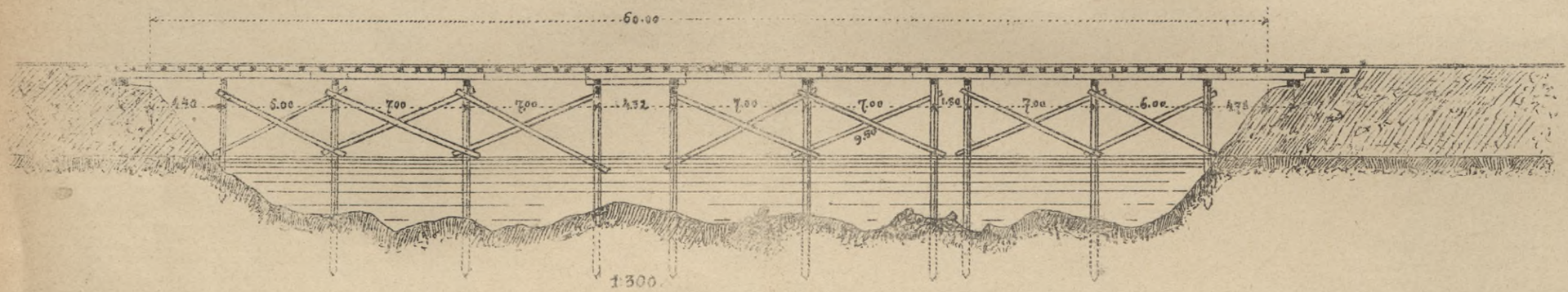


4.b.



JARZMA POŁĄCZONE.

Most tymczasowy pod Budziejowicami. rys: 1.a.



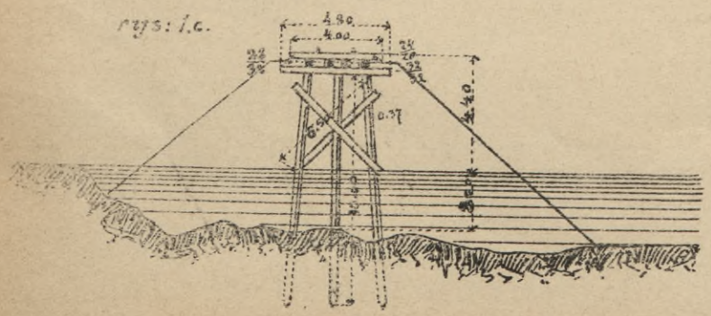
1:300.

rys: 1.b.

1:300.

Przekrój poprzeczny.

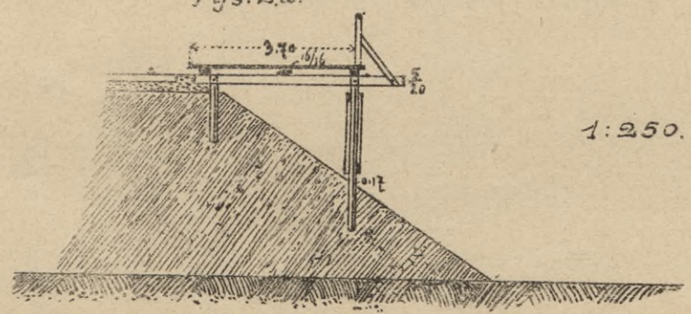
rys: 1.c.



1:300

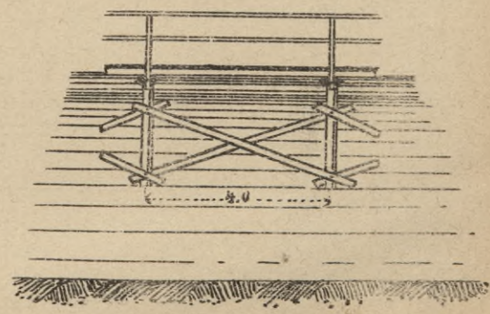
Chodnik tymczasowy.

rys: 2.a.



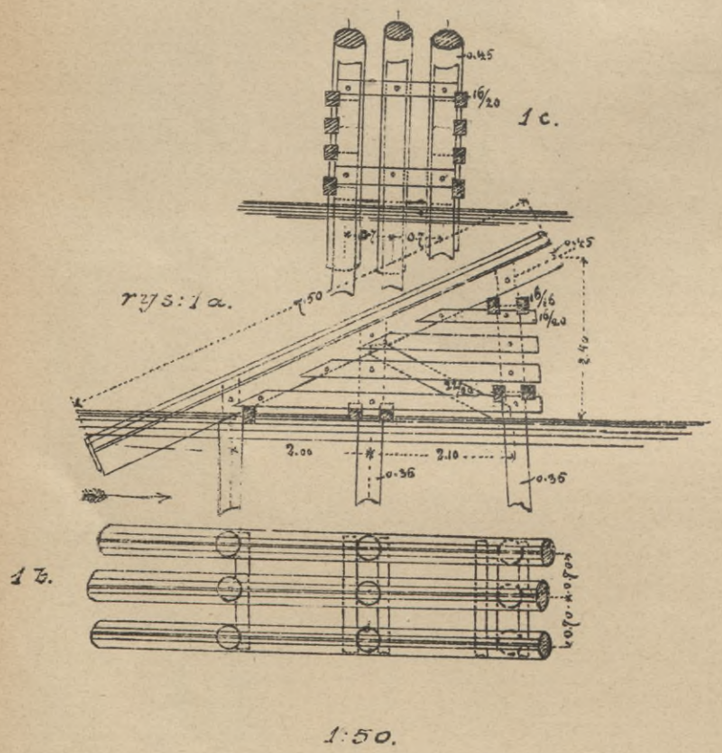
1:250.

rys: 2.b.

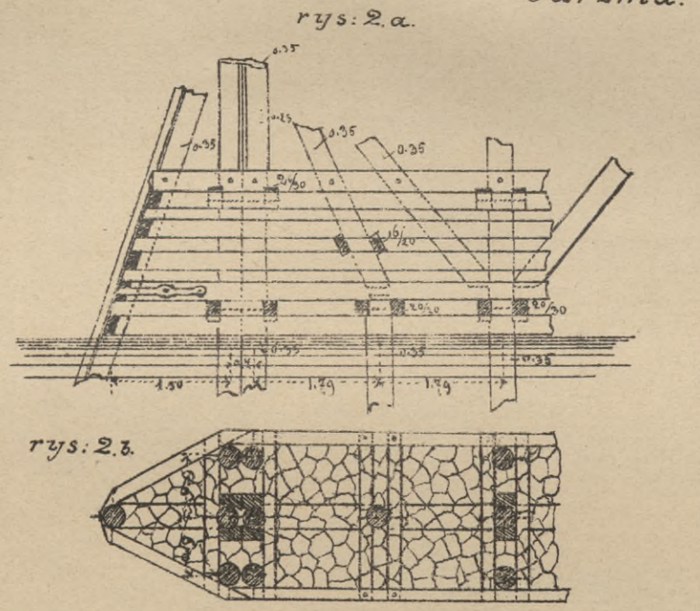


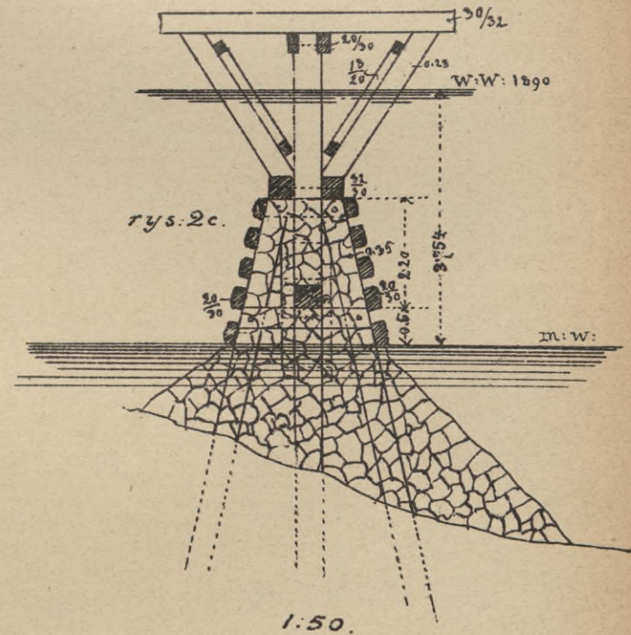
JARZMA

Izbica. Most na Wełtawie w Pradze.

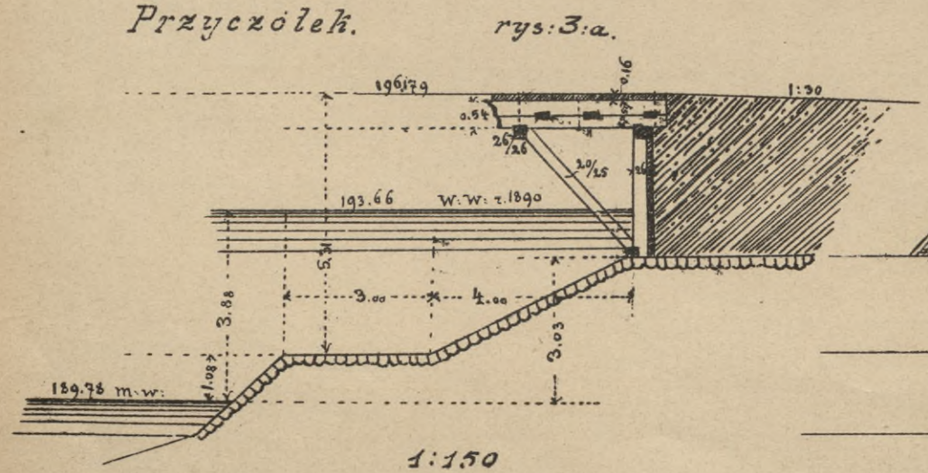


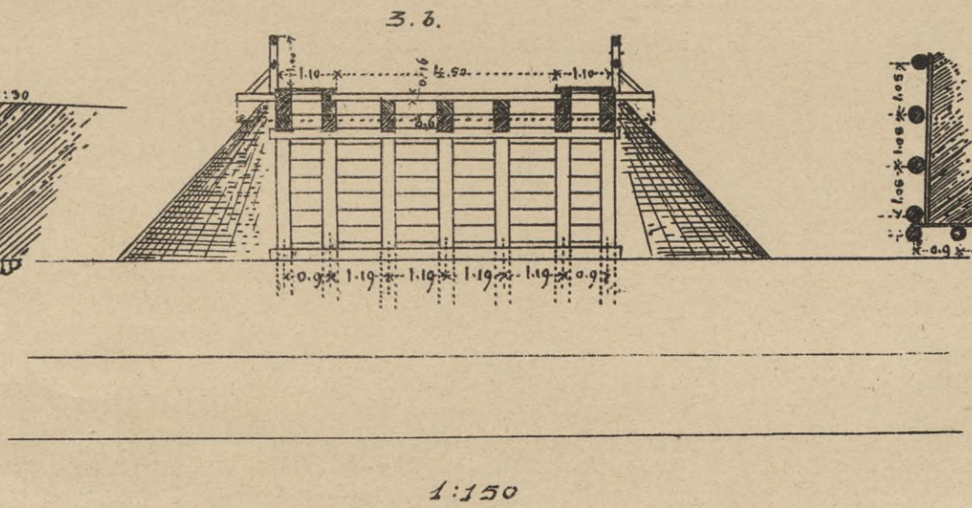
Jarzma.

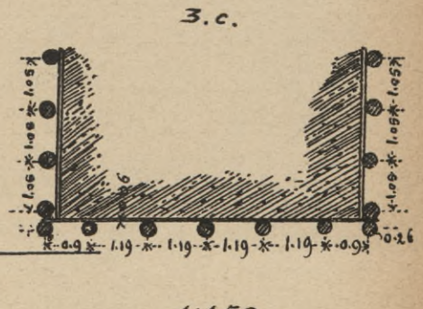




Przyczółek.



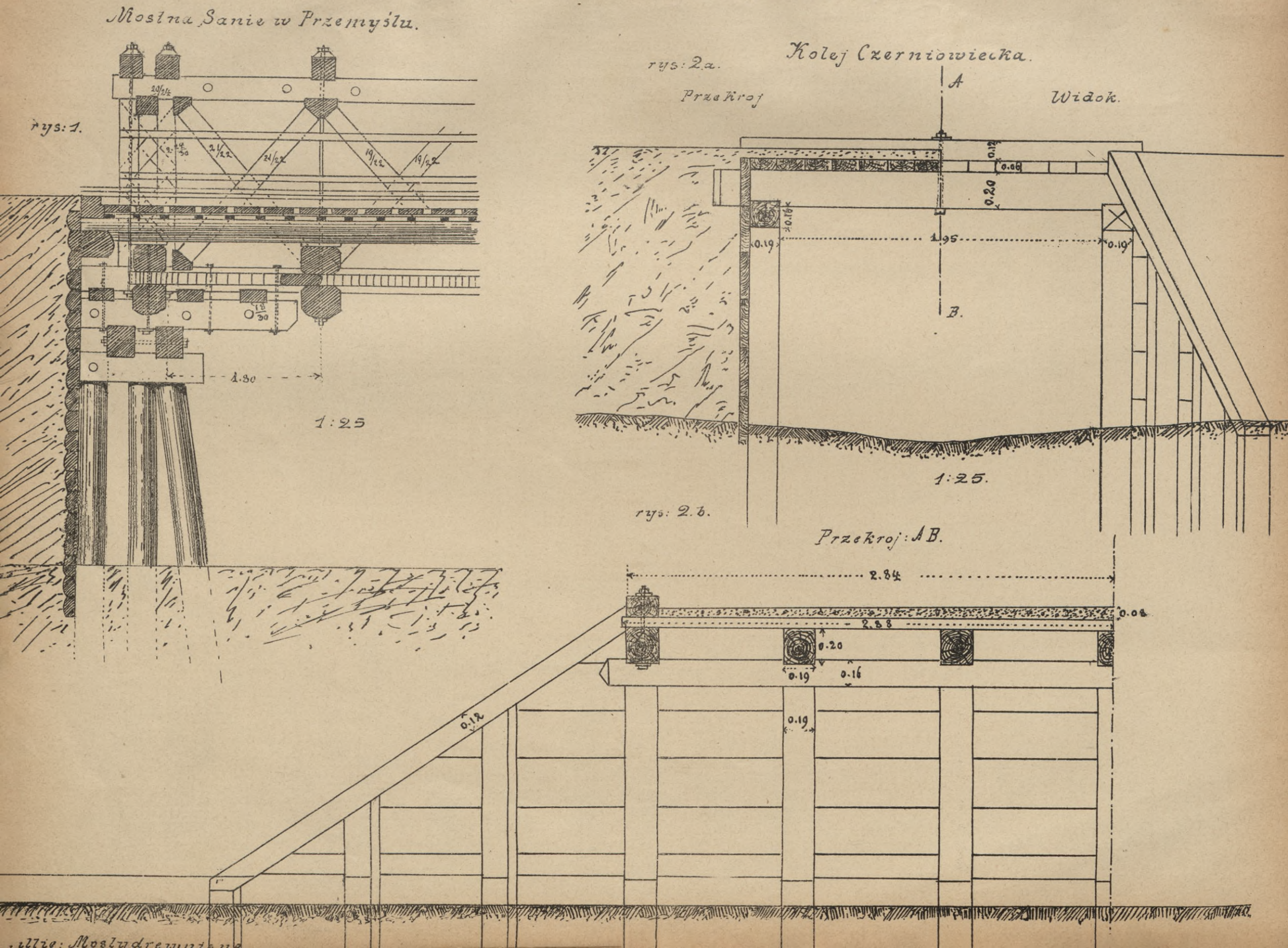




Thullie: Mosty drewniane.

PRZYCZOŁKI DREWNIANE BULWAROWE.

Tabl: 67

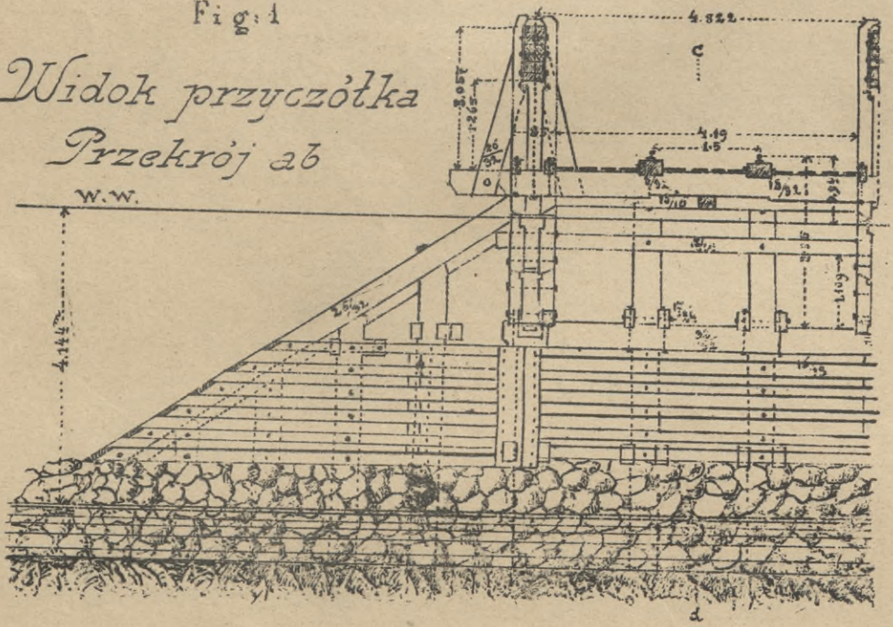


Most Naufahrt kolei państwowej

Fig: 1

Widok przyczółka

Przekrój ab



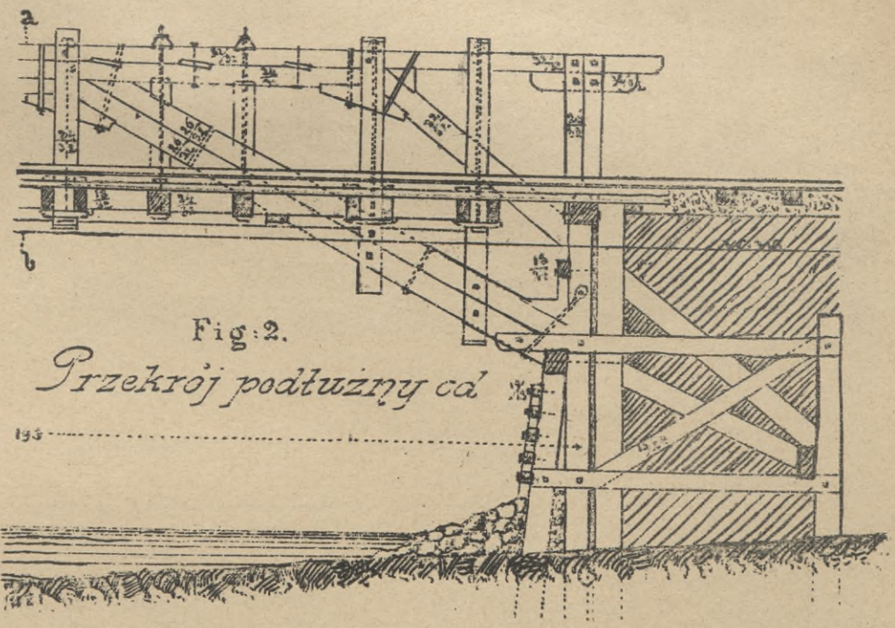


Fig: 2.

Przekrój podłużny cd

Fig: 3

Plan poziomy

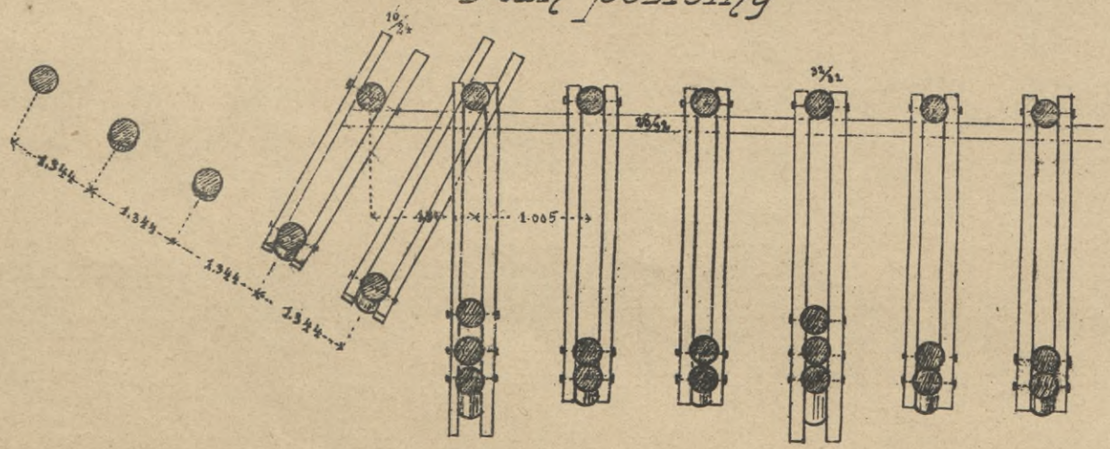
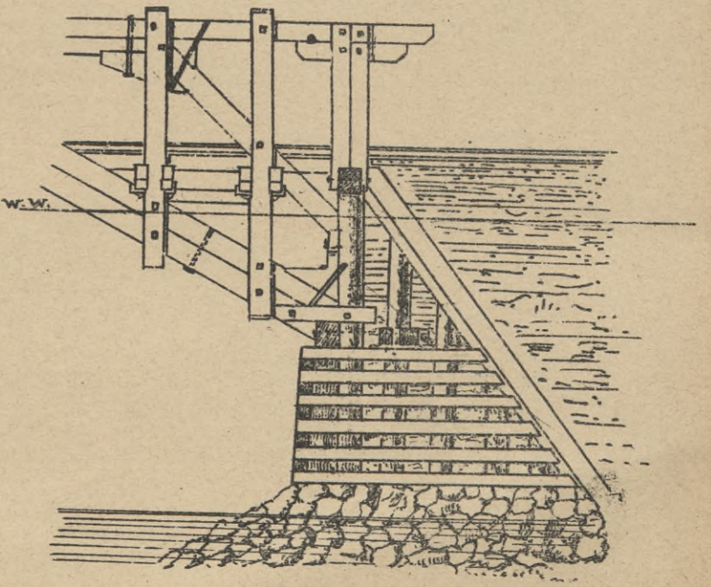


Fig: 4.

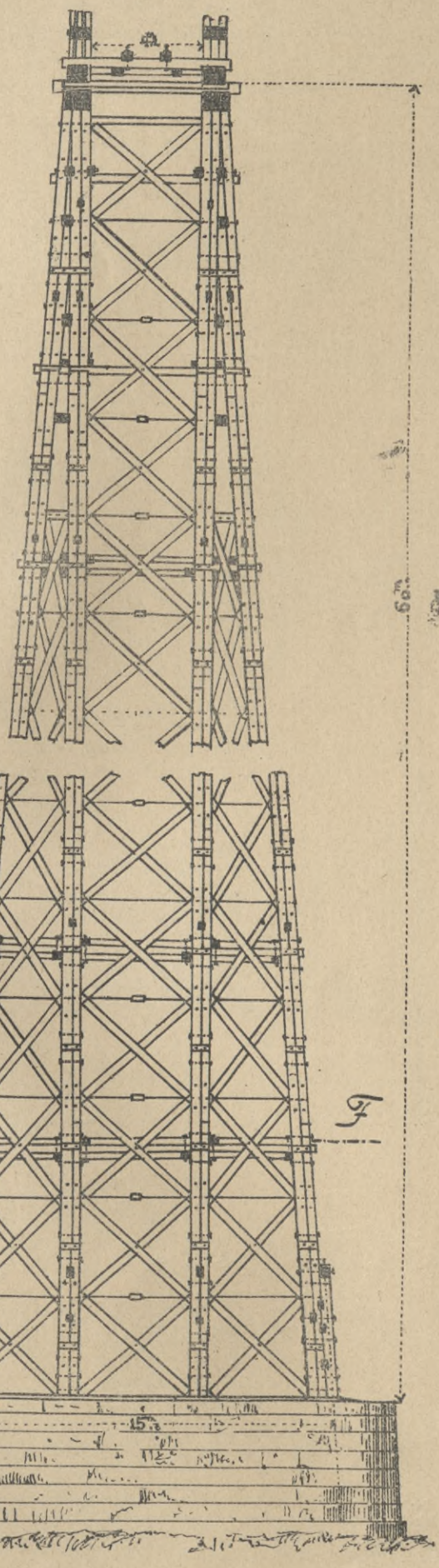
Widok z boku



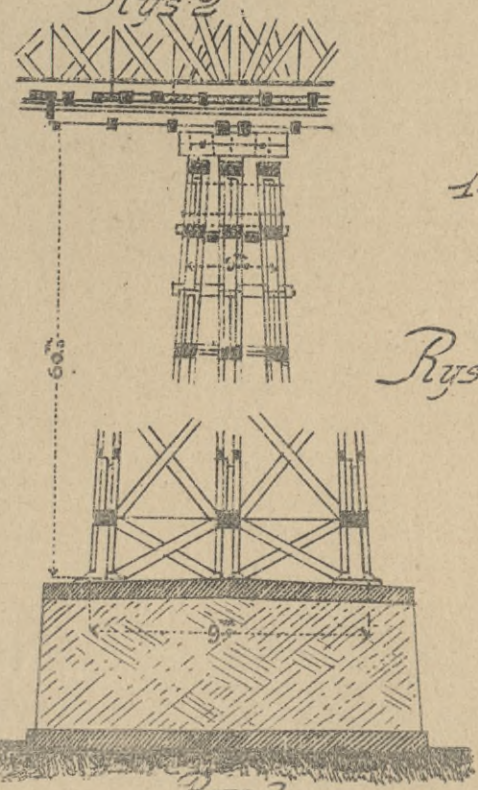
Tabl. 39

Filar wieżowy mostu kolei południowej

Rys. 1

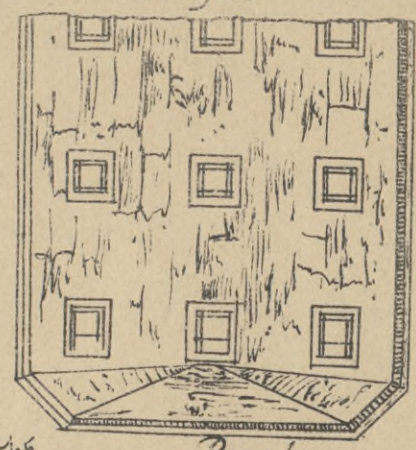


Rys. 2



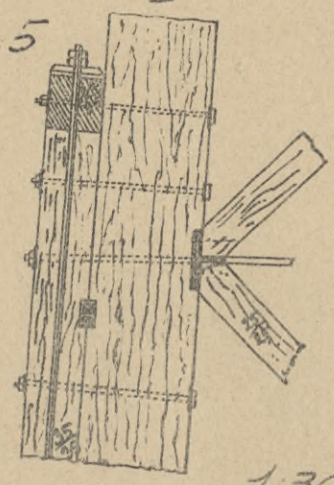
1:250

Rys. 3

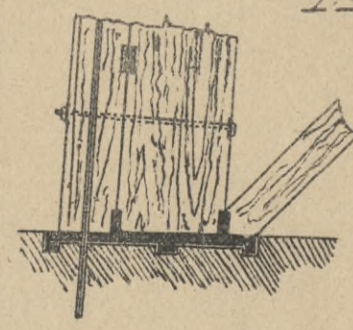


Szczegół A

Rys. 5



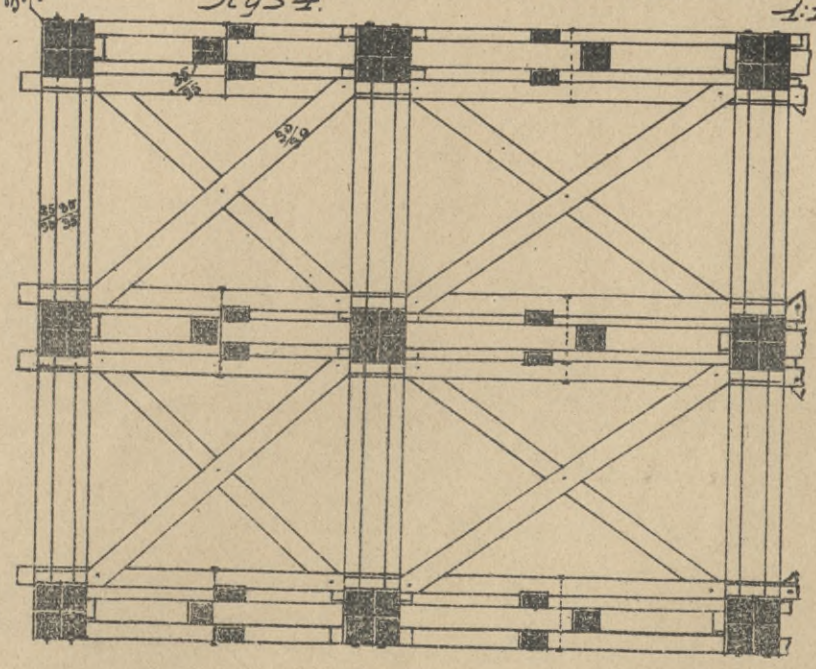
1:30



Przekrój EF

Rys 4.

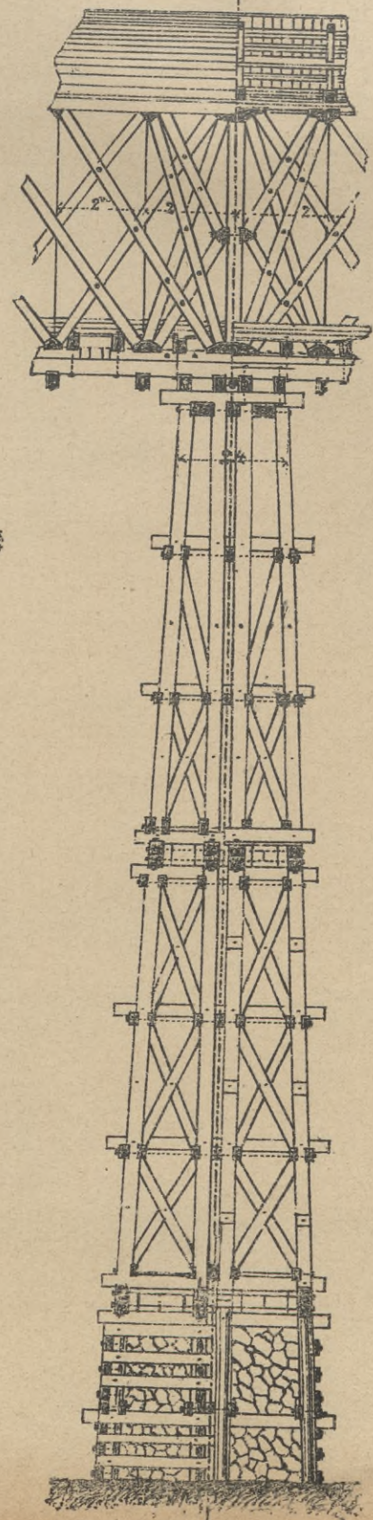
1:100



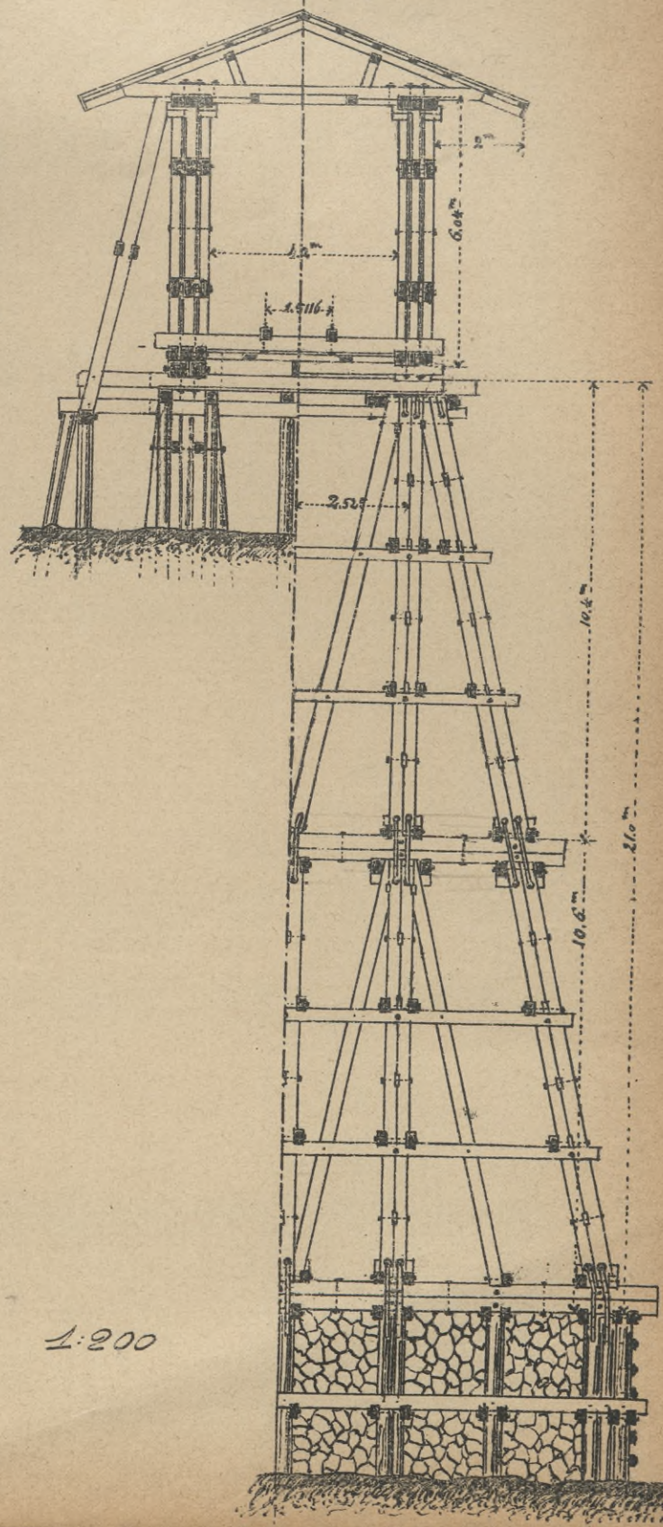
Austryackie koleje południowe

Jarzma piątrowe

Rys: 1.a



Rys 1.b.



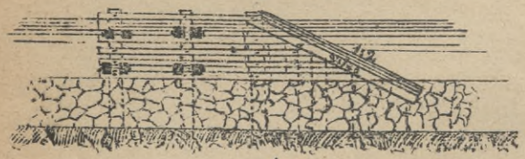
1:200

Izbica

mostu na Łuczarwie

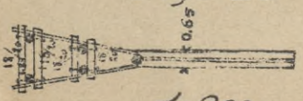
Kolei lokalnej Bukowińskiej

Rys 4.a



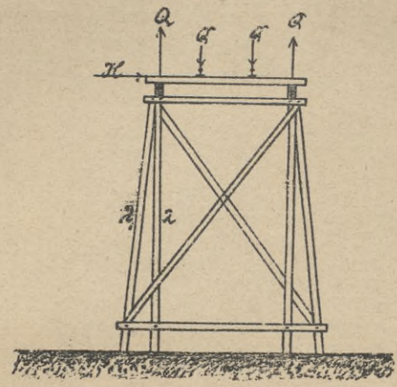
1:200

Rys 4.b



1:200

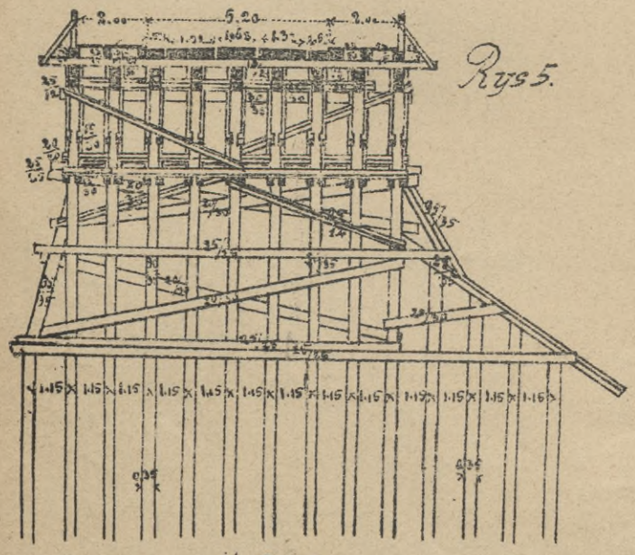
Rys: 2



Most Morand i Lakayette

na Rodanie w Lyonie

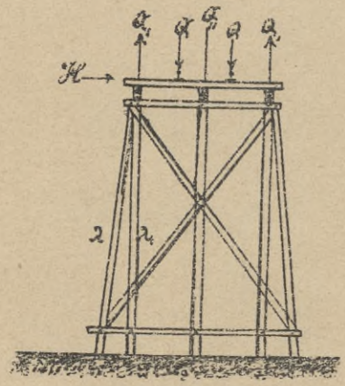
Jarzmo wraz z izbicą



Rys 5.

1:200

Rys: 3.

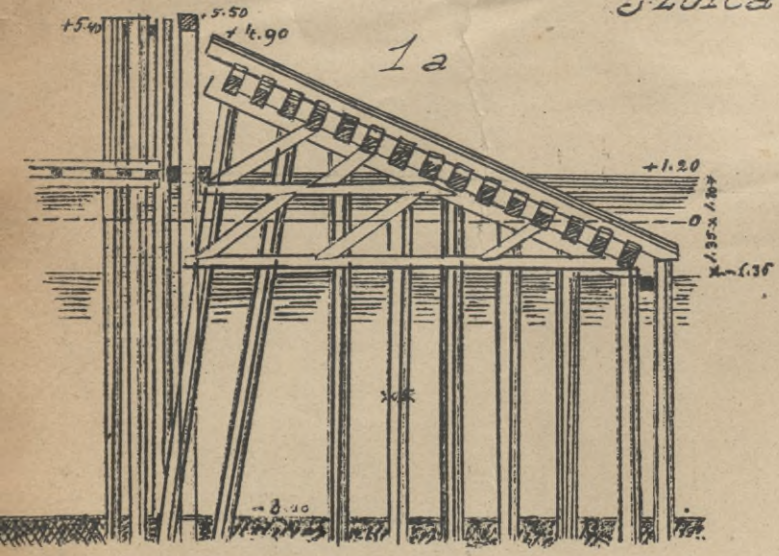


Most kolejowy na Eiderze kolei Szlezwicko-Holsztyńskiej

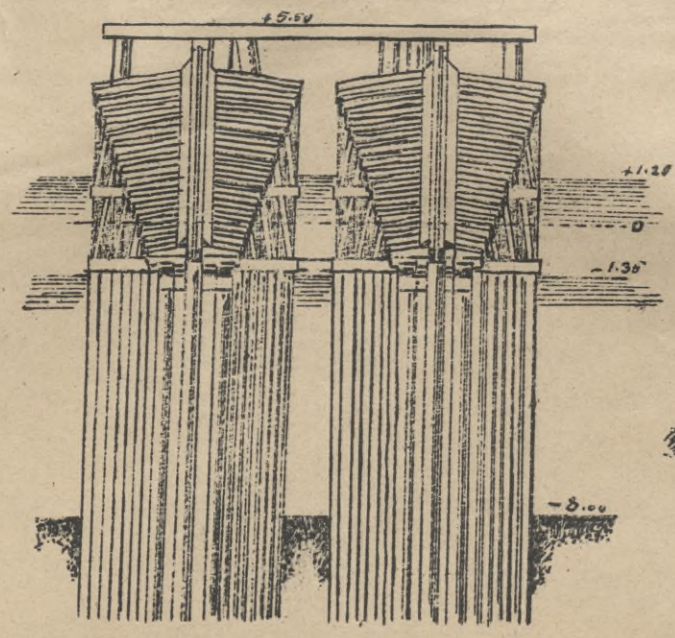
Tabl: 71

Izbica

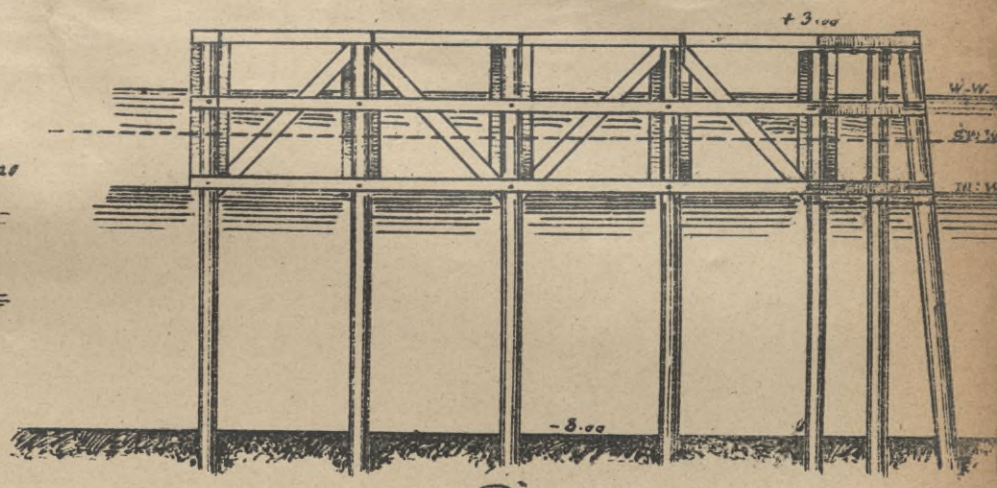
1a



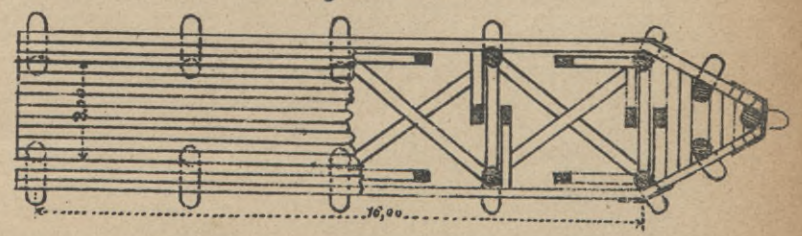
1b



Rys: 3a



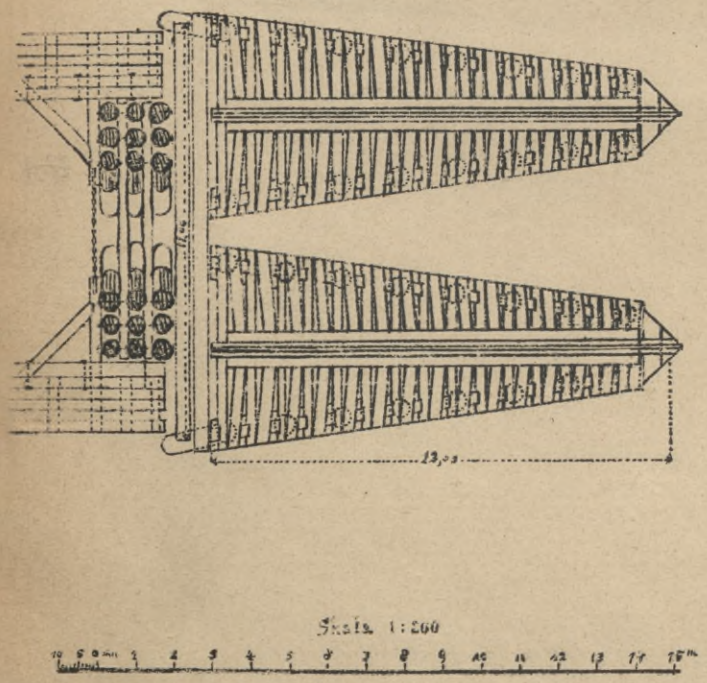
Rys: 3.b.

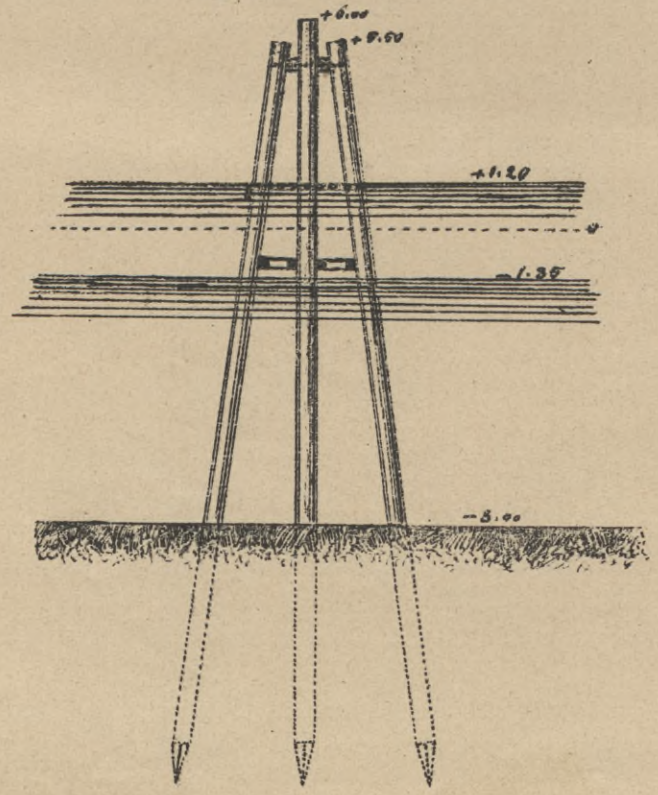


Rys 2

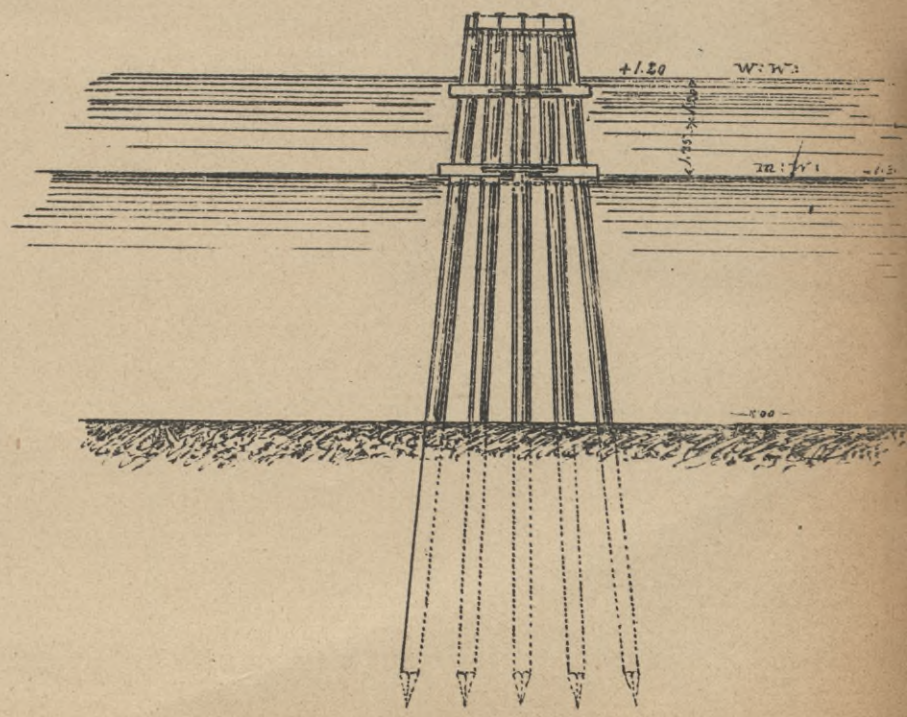
Szczegół jarzma

1.c





Rys: 3.c.



Thullie Mosty drewniane

250,00

Biblioteka Politechniki Krakowskiej
100000249939

Biblioteka Politechniki Krakowskiej
IV-300761

Biblioteka Politechniki Krakowskiej
100000249939