



la Biennale di Venezia

16. Mostra
Internazionale
di Architettura
Partecipazioni Nazionali

Amplifikacja natury

Wyobrażenia planetarna architektury
w epoce antropocenu



Warszawianka

f ✉



- SYSTEMOWE
- DRUGI, PRZEMISŁOWA
- UNIWERSYTECKA
- SACRIFICIUM
- WILKÓW, ANIŁÓW
- SPOLICZNE SIŁA
- TERENY SPOŁECZNE
- SIŁO
- ZAKRĘTOWE
- SEPTALE
- ZBIENI WISOK
- ANION
- CWETARBE
- WODY
- AUTOSTRADA
- DRUGI
- KOLEJ, BAKIOWIECZA
- LOKALNA
- TOROWISKA
- LOTNISKA
- SKAŁA

9.VII.1945.



1954–1972

Warszawianka Cooperative
Sports Club sports complex
Art and Research Unit at
the Academy of Fine Arts
in Warsaw, team led by
Jerzy Sołtan







Warszawianka in 2018, photos: Anna Zagrodzka







Bruce Heezen and Marie Tharp's World Ocean Floor Map, painted by Heinrich Berann, 1977, Geography and Map Division, Library of Congress, part of the division's Heezen-Tharp Collection

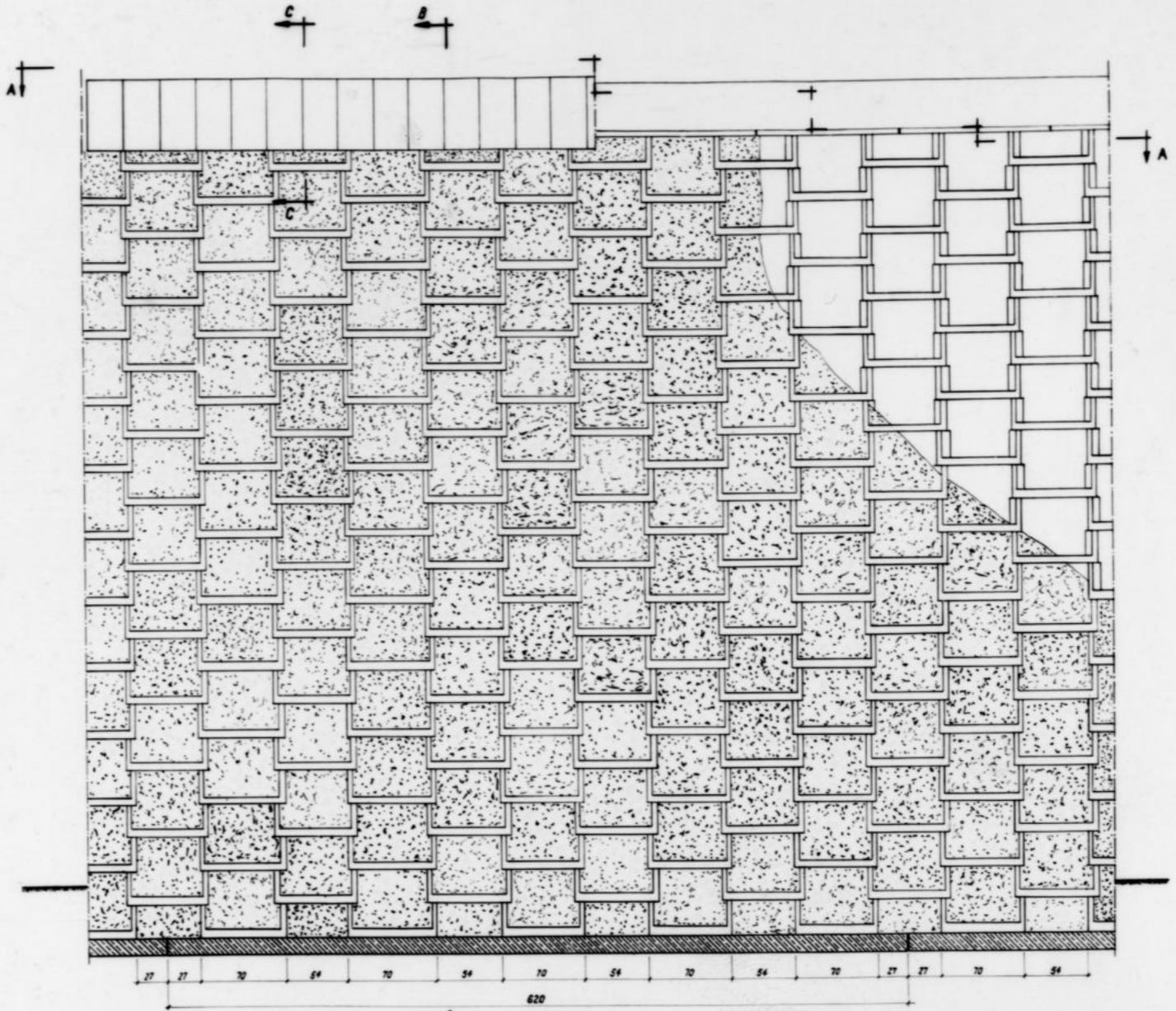
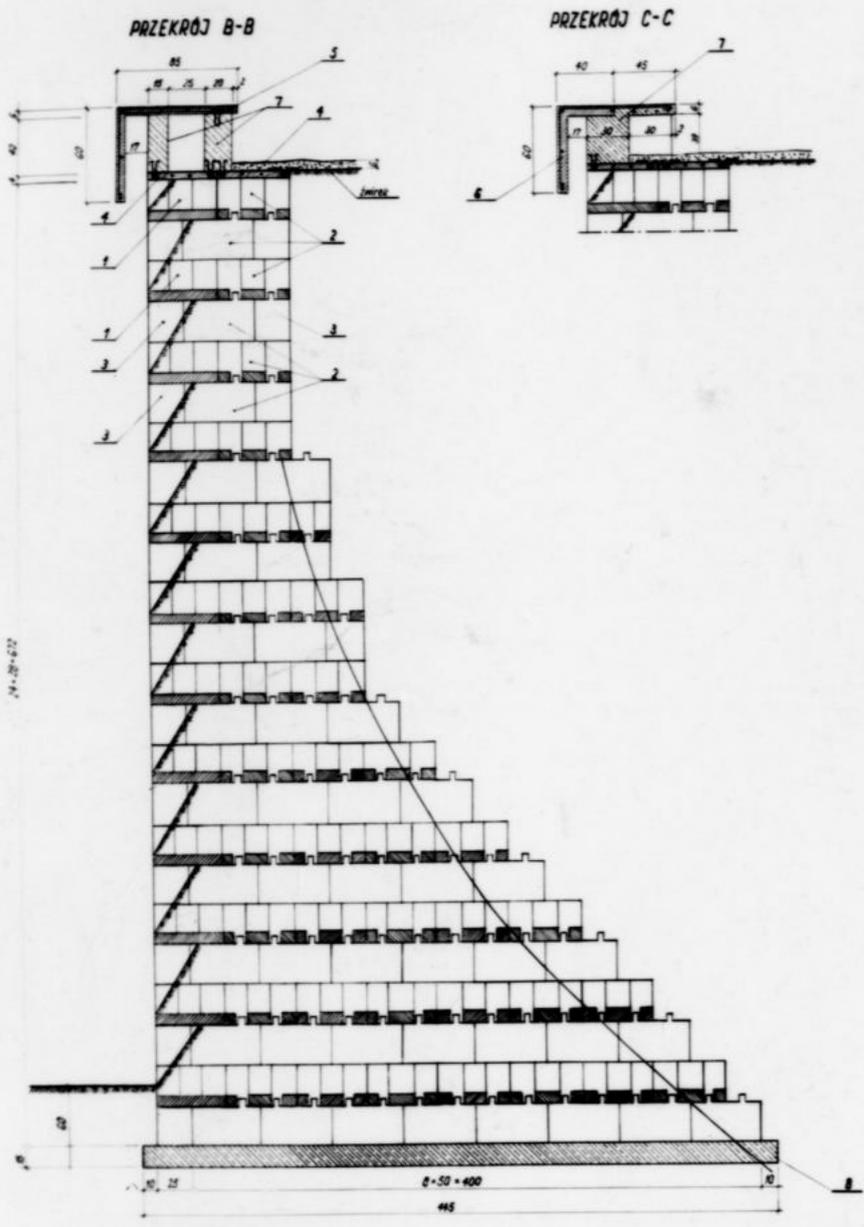


The escarpment before Warszawianka, 1939; photos courtesy of Stowarzyszenie Okolska





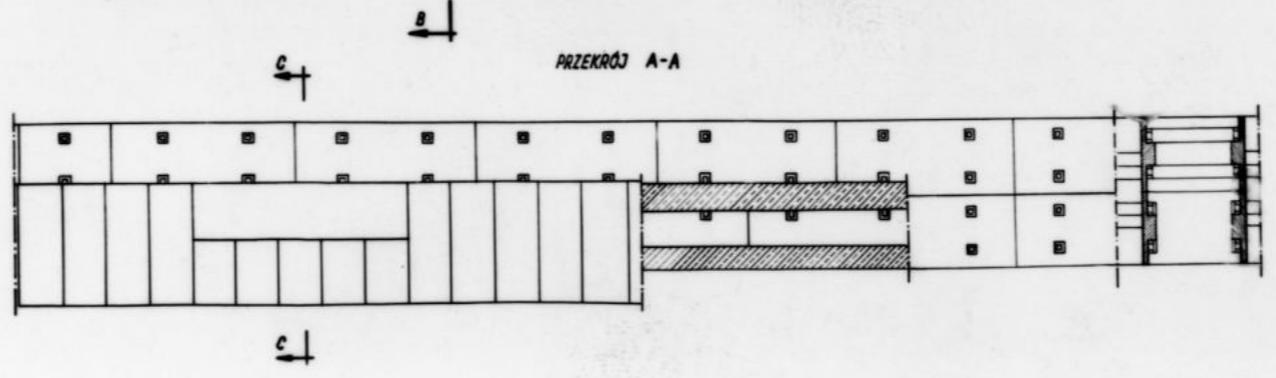
Warszawianka in 1964,
Museum of Academy of Fine Arts
in Warsaw

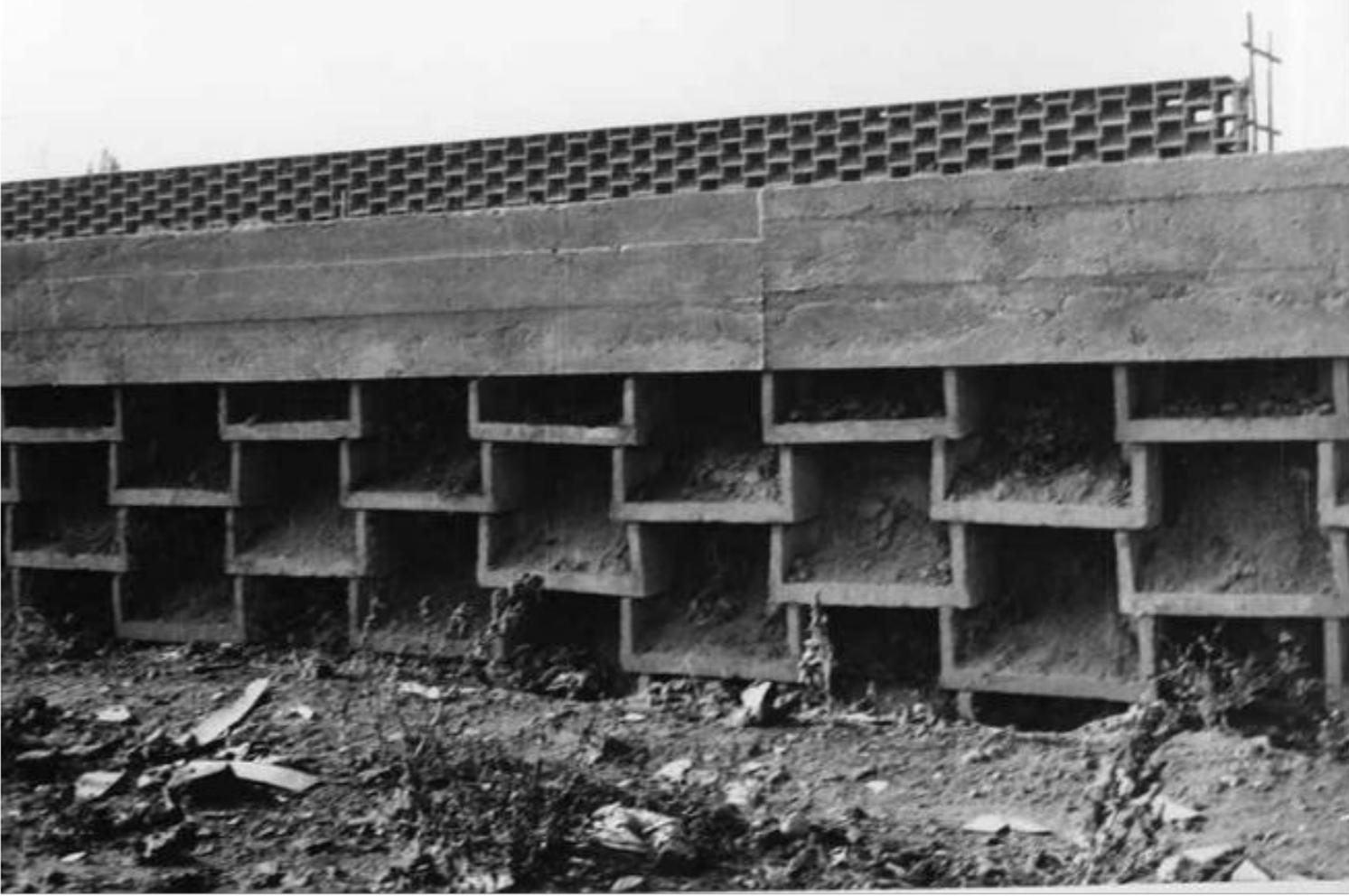
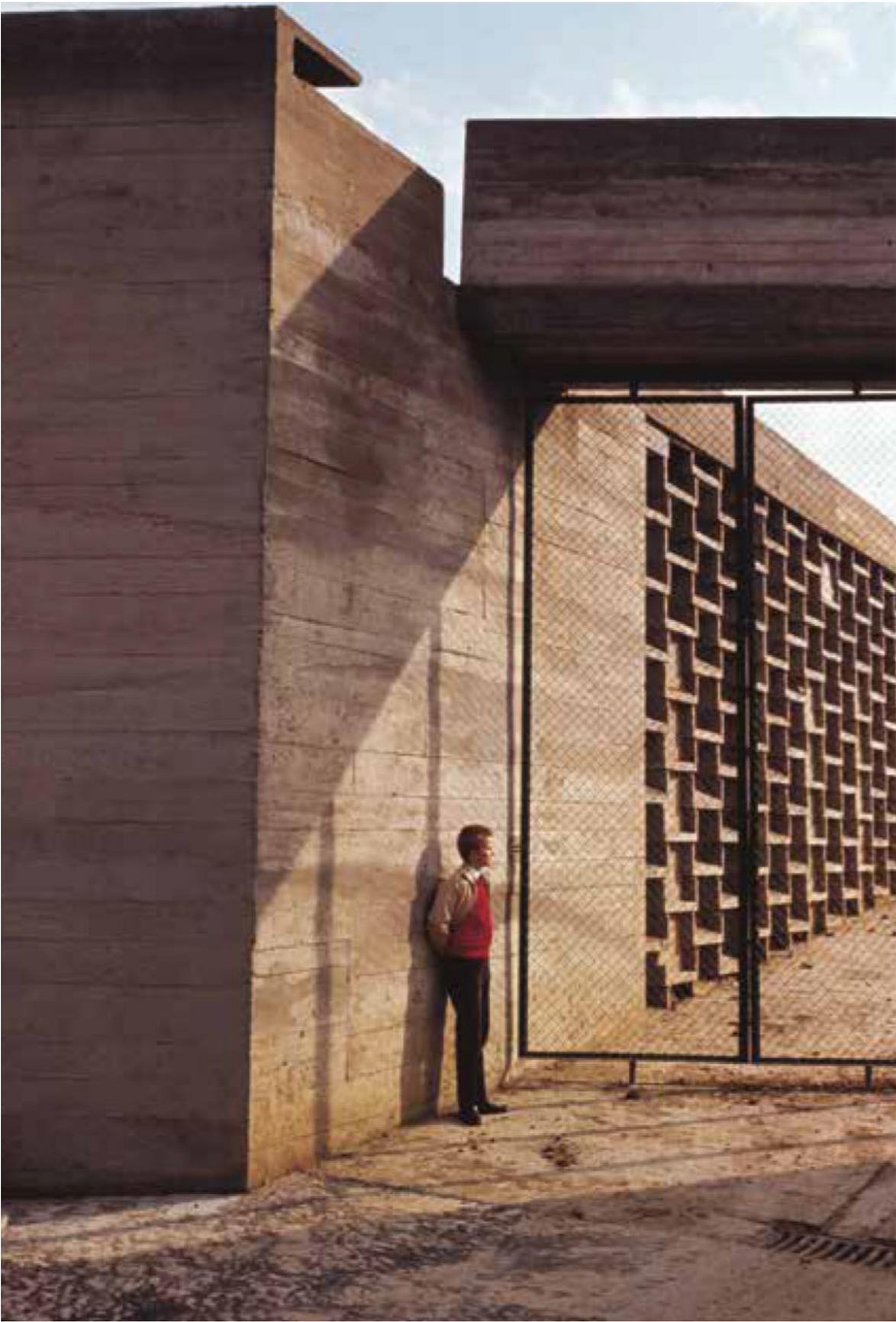


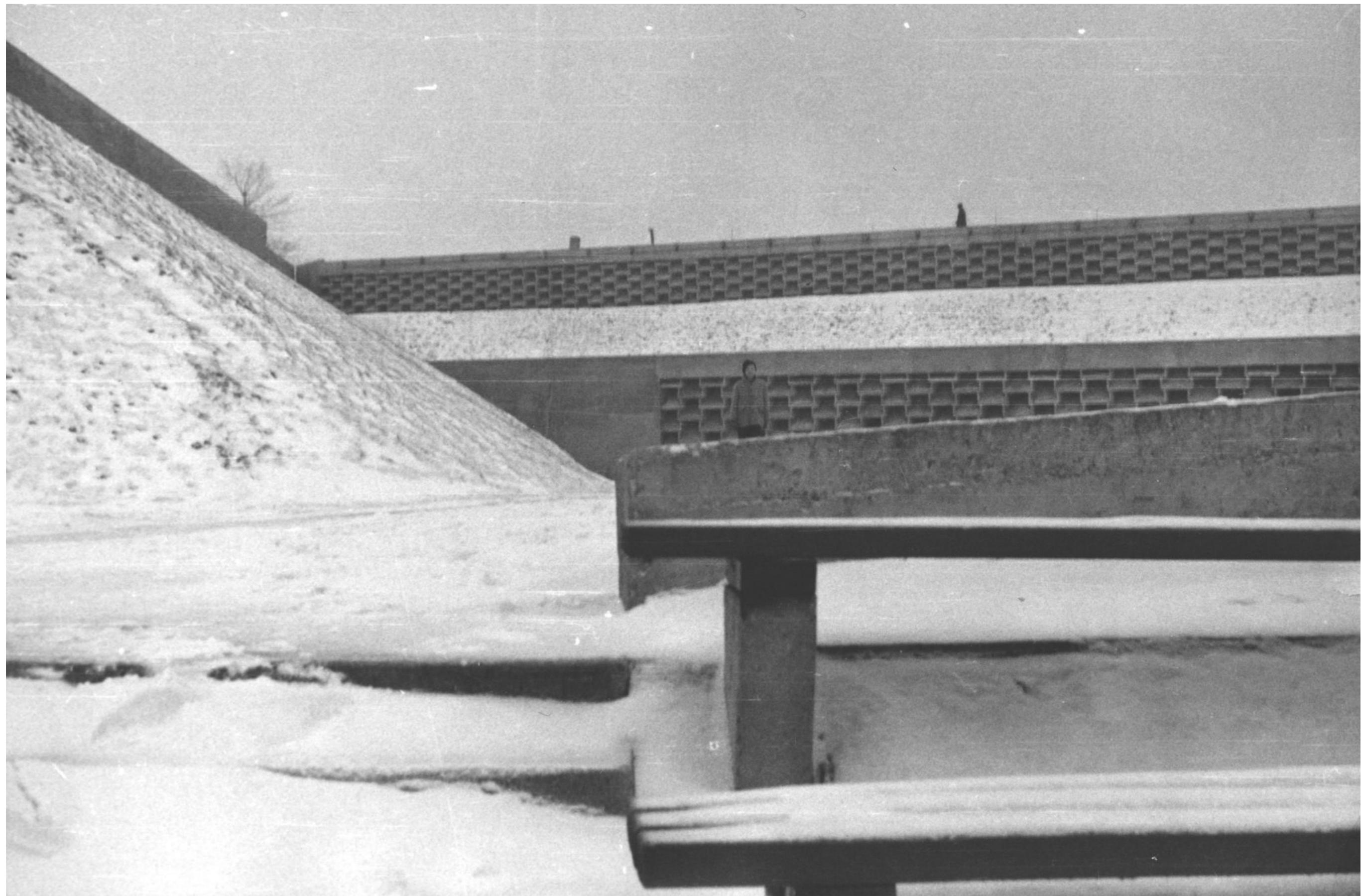
-  Elementy prefabrykowane
-  Elementy betonowane na miejscu

Charakterystyka gruntu:

- Kąt tarcia wewnętrzznego φ
- Ciepota objętościowa γ
- Napięcia dopuszczalne σ_c









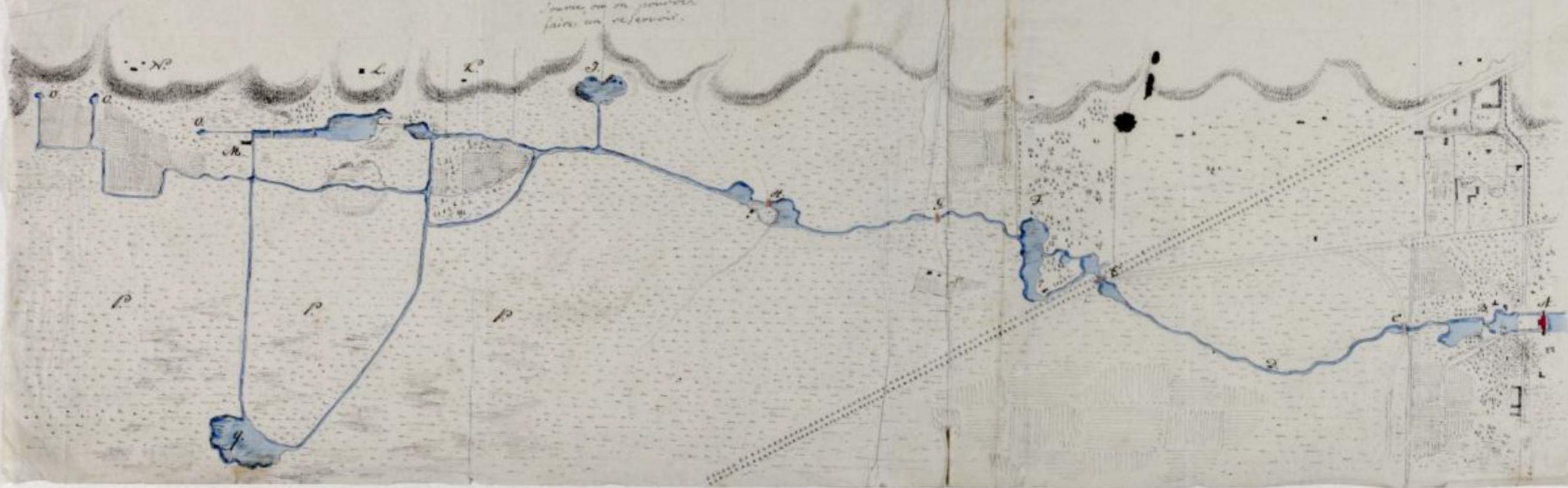


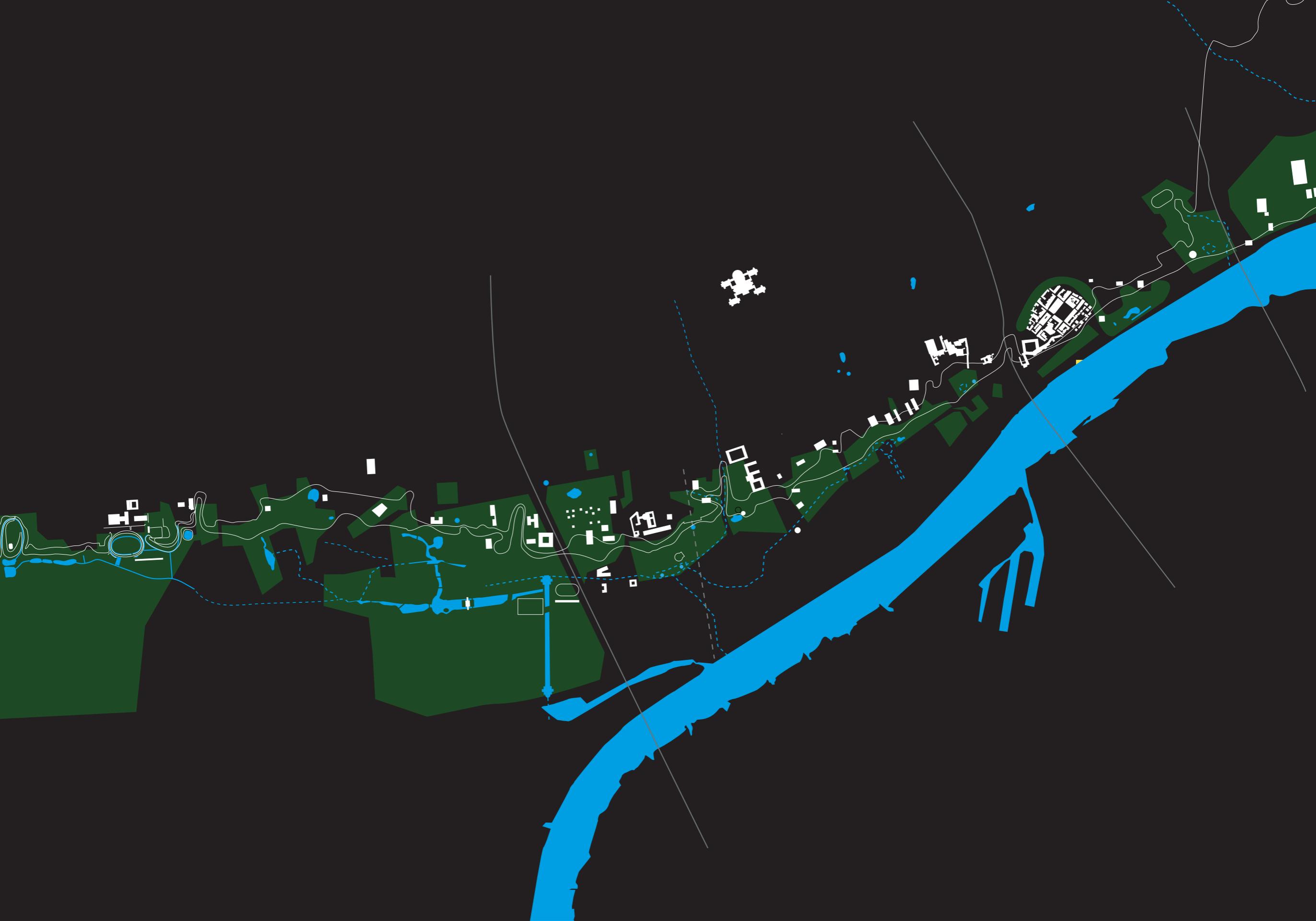
8948. P. Z. - VARSOVIE LE CHÂTEAU A LAZIENKI.

8948. WARSZAWA. PAŁAC W LAZIENKACH

Plan de l'ouvrage de la source de
Koullou de Lorient

Source de Koullou,
ce lieu ou est cette
source, on en pourroit
faire un réservoir.



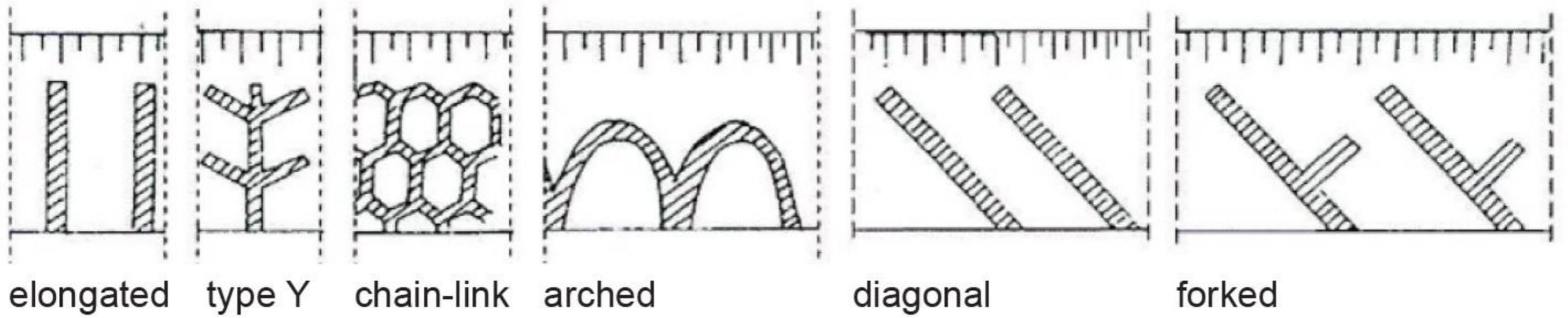


Warszawianka's location on the Warsaw Escarpment, illustration: CENTRALA, 2018



Warszawianka structure projected on orthophoto map at the planning stage, anthropogenic changes indicated, illustration: CENTRALA, 2018



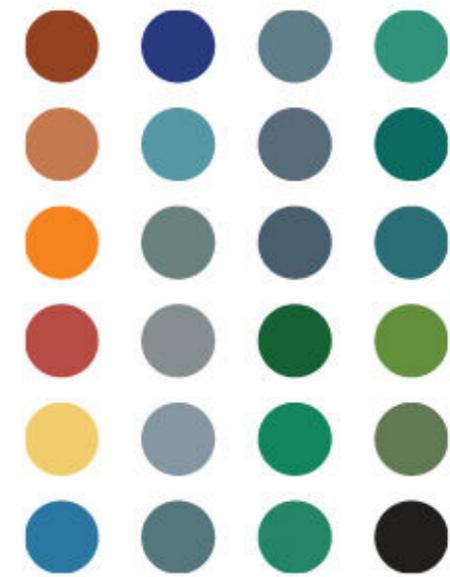
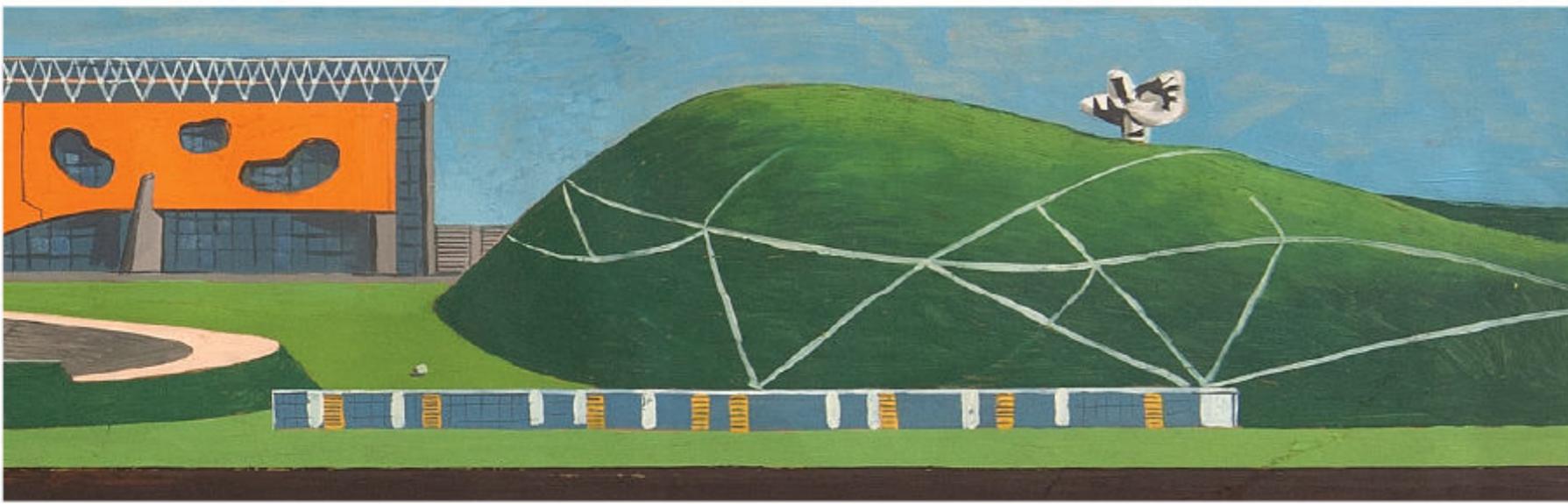


rainwater conveyance as spatial graphic

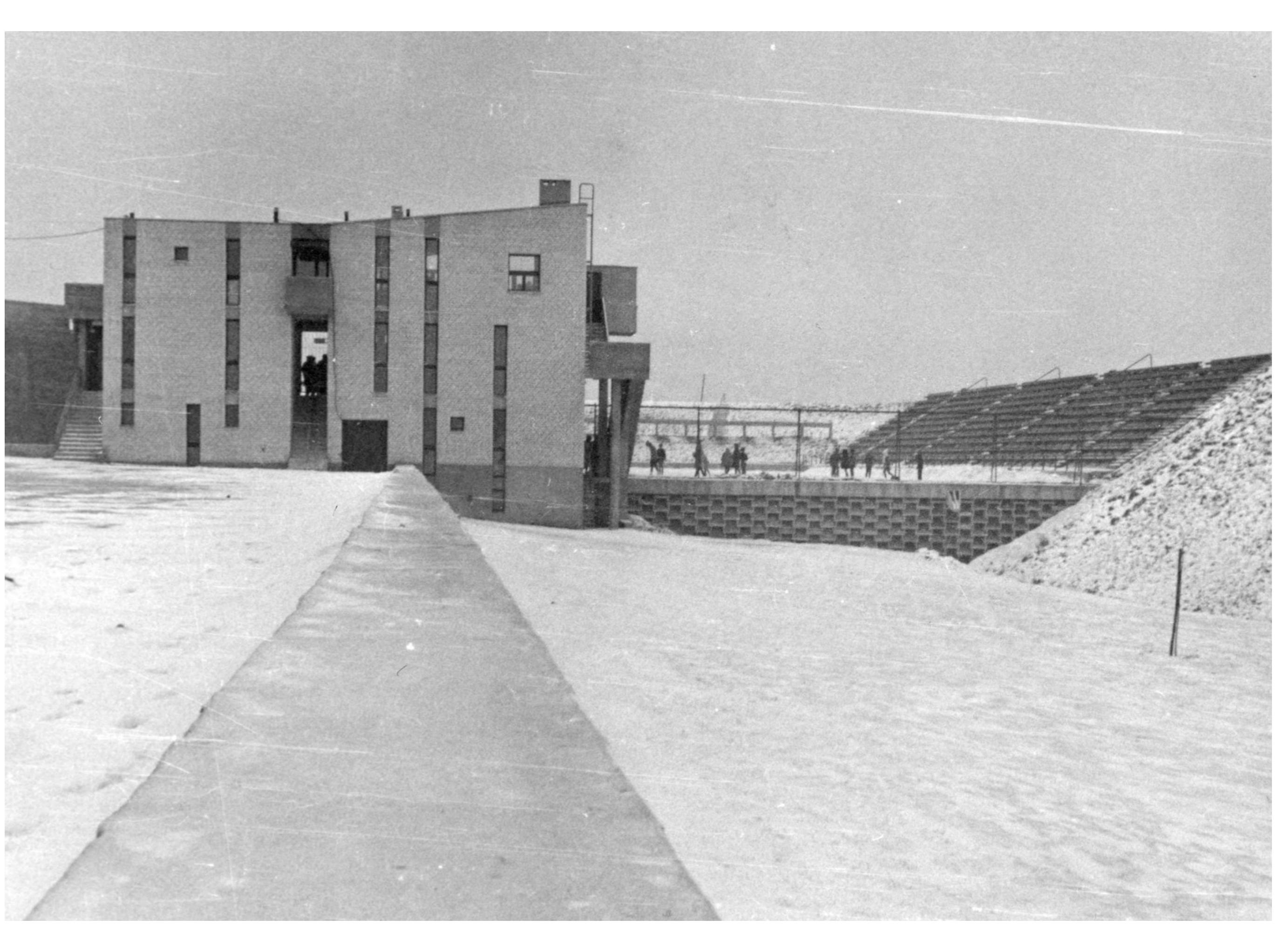


Warszawianka in 1964, Museum of Academy of Fine Arts in Warsaw





PROJEKT KONCOWY – NOC









Warszawianka 1970; photo: Jan Goots, courtesy of the Exhibition Bureau / Polish Modern Art Foundation



Warszawianka 1970; photo: Jan Goots, courtesy of the Exhibition Bureau / Polish Modern Art Foundation

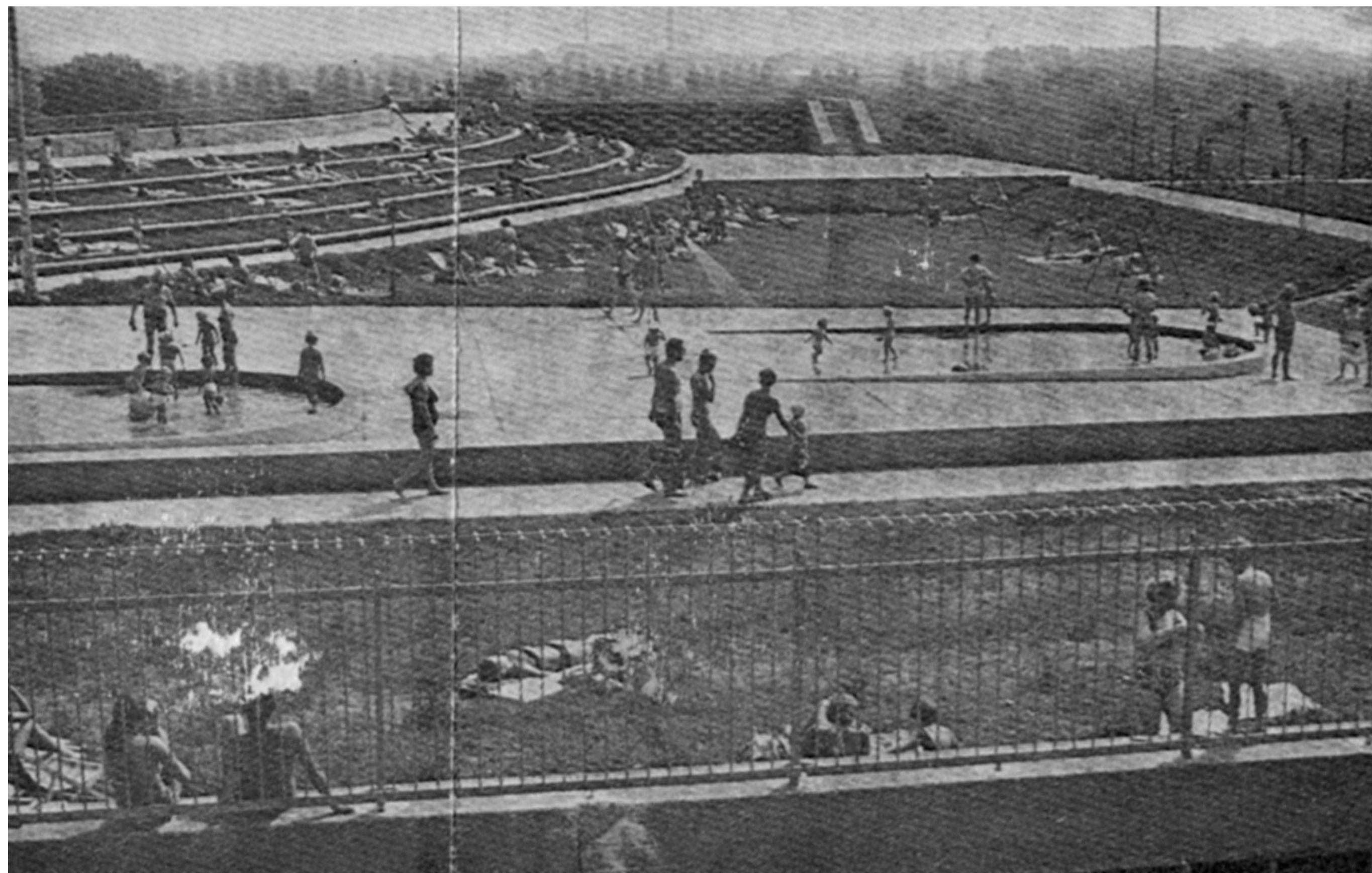


Warszawianka in 1964, Museum of Academy of Fine Arts in Warsaw



Warszawianka, Museum of Academy of Fine Arts in Warsaw







Warszawianka, Museum of Academy of Fine Arts in Warsaw

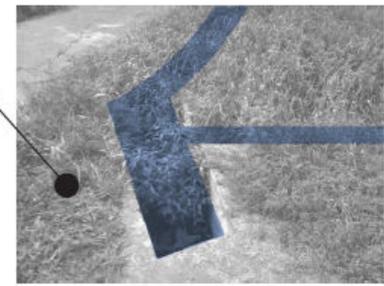
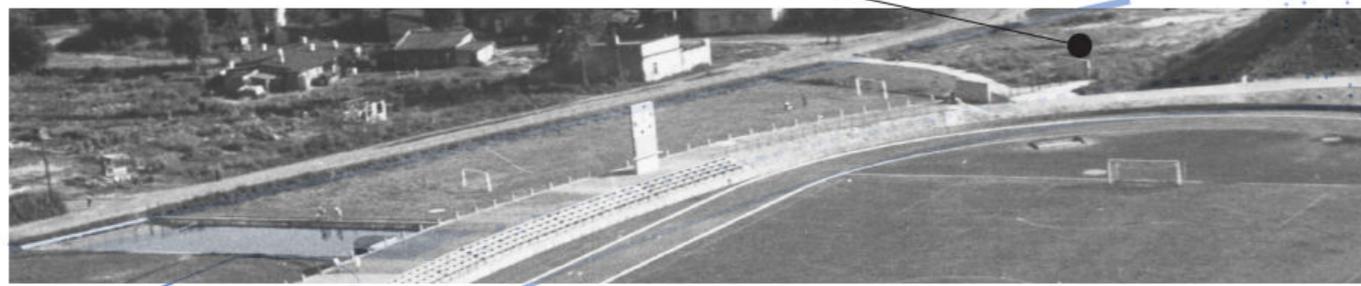
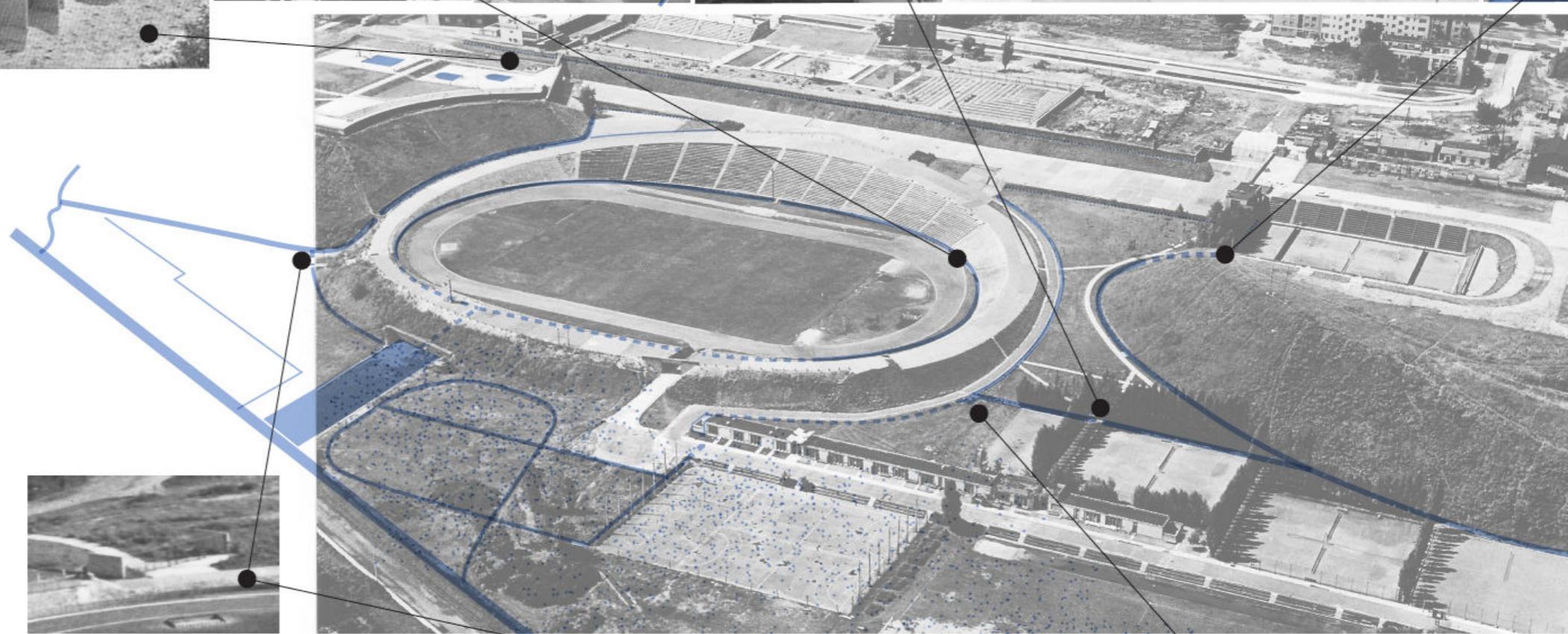
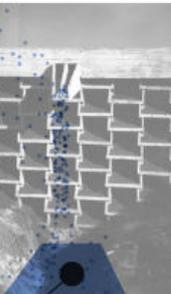
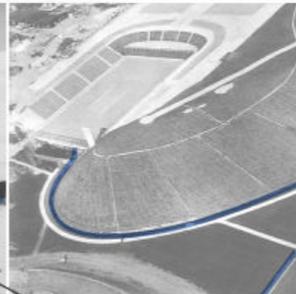
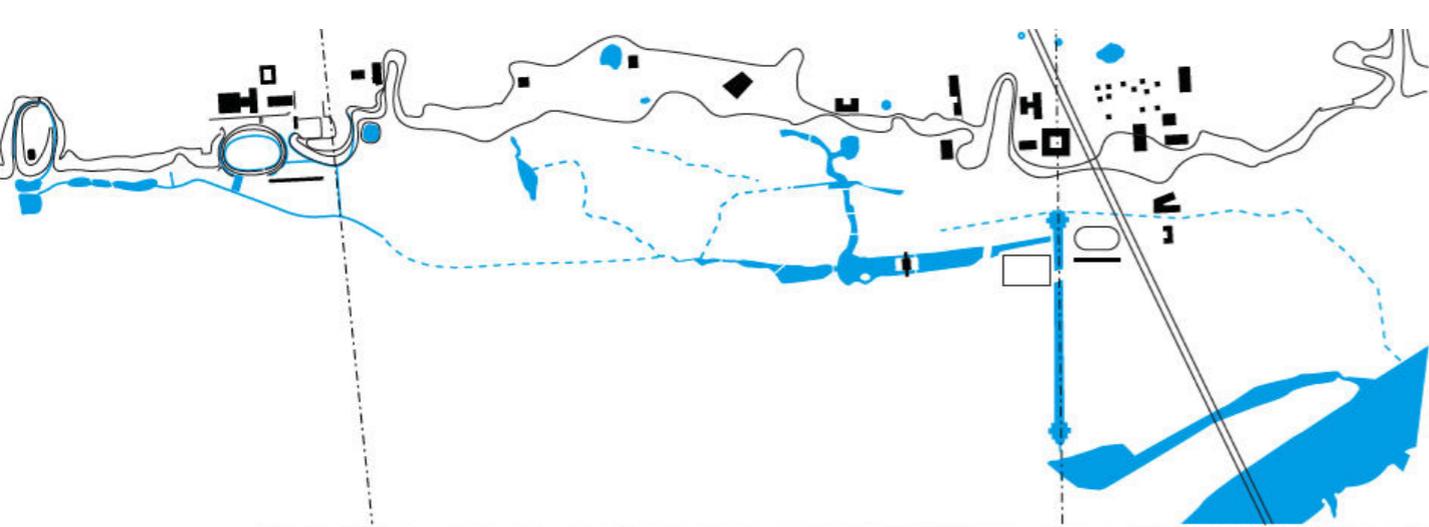
Polona.pl
Polska na fotografii



Warszawa Portret Miasta 1984







Warszawianka in 1964,
Museum of Academy of Fine Arts
in Warsaw
/ CENTRALA 2016

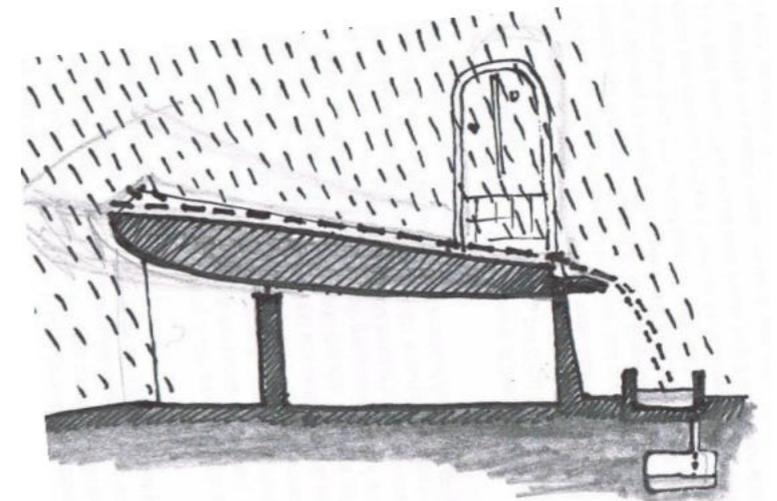
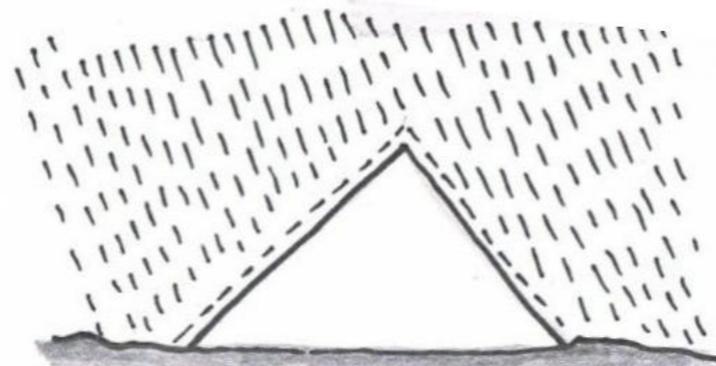
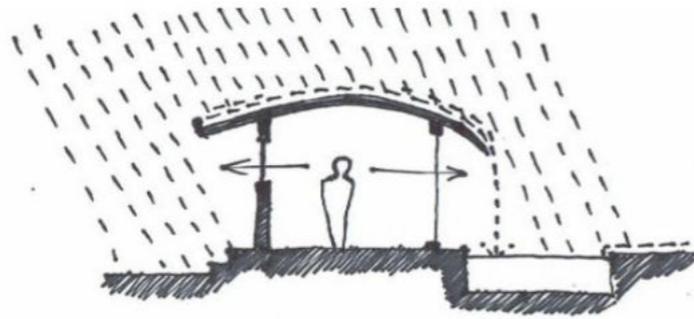
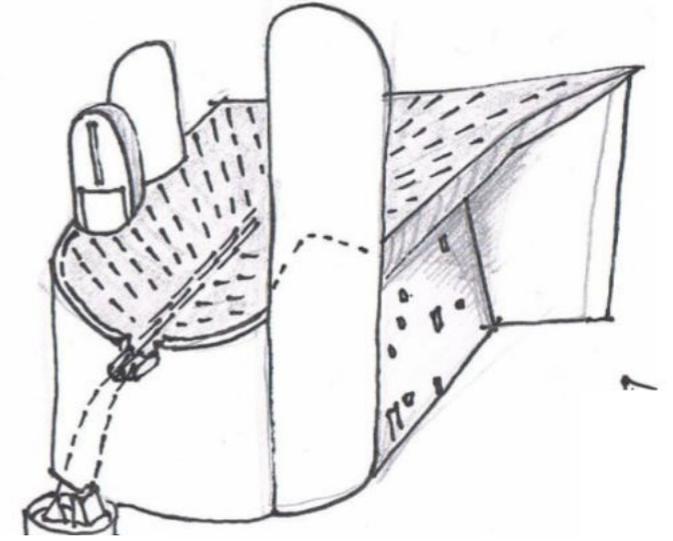
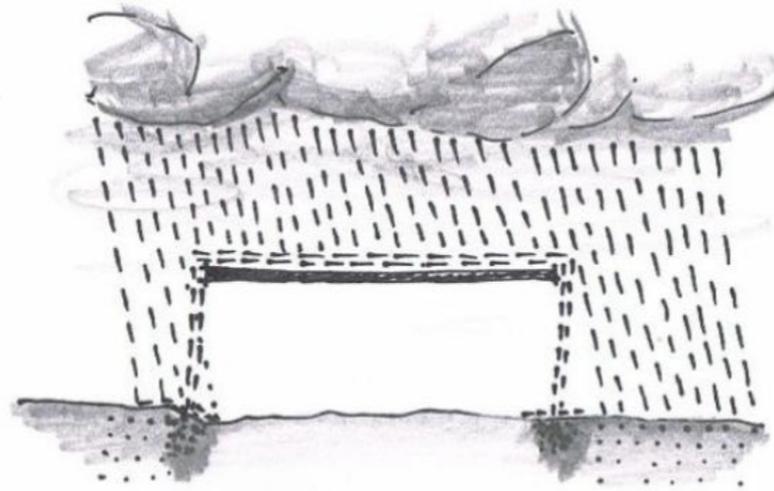
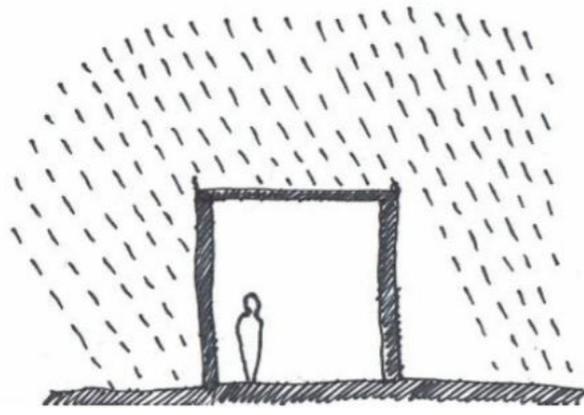


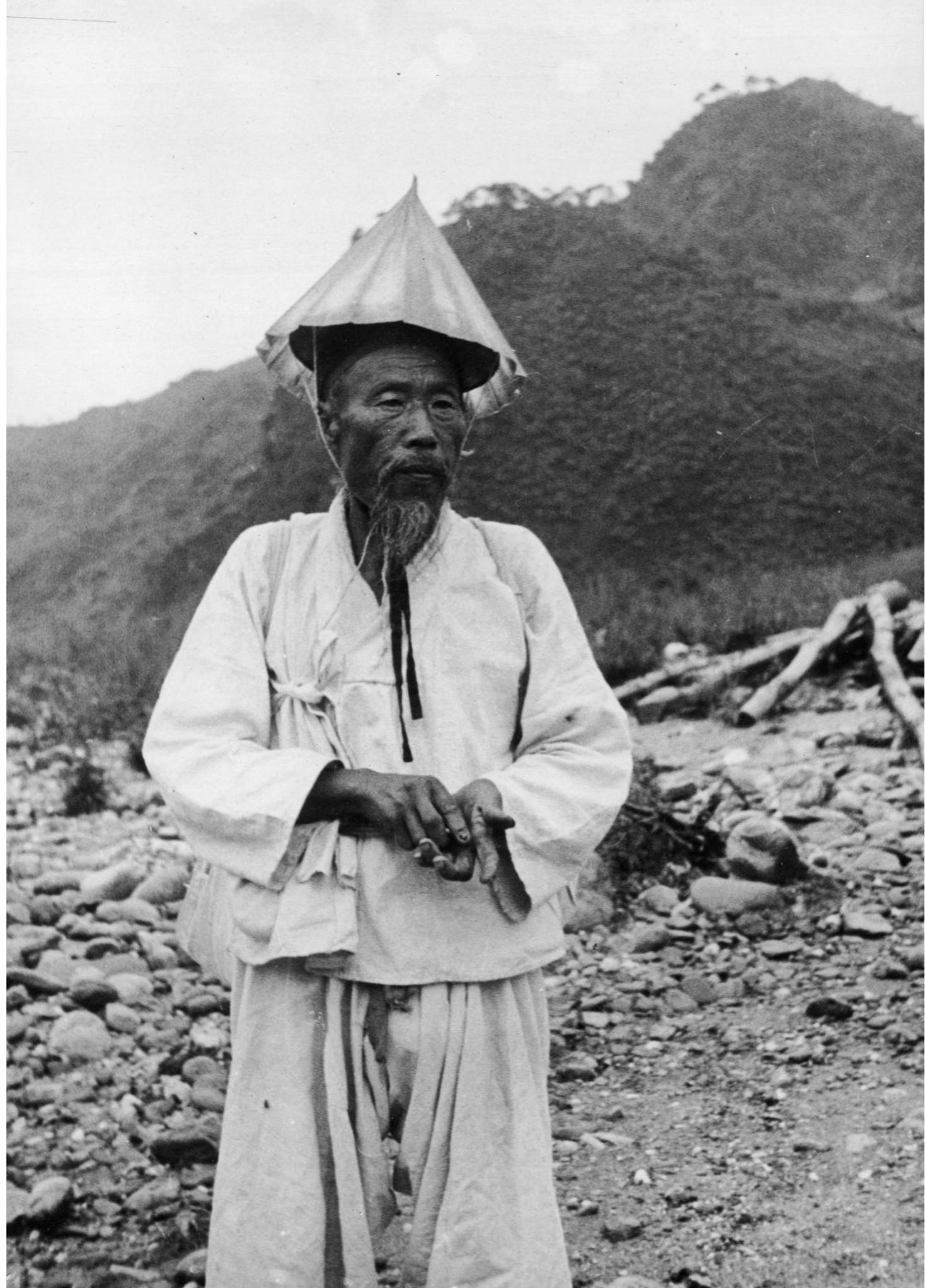






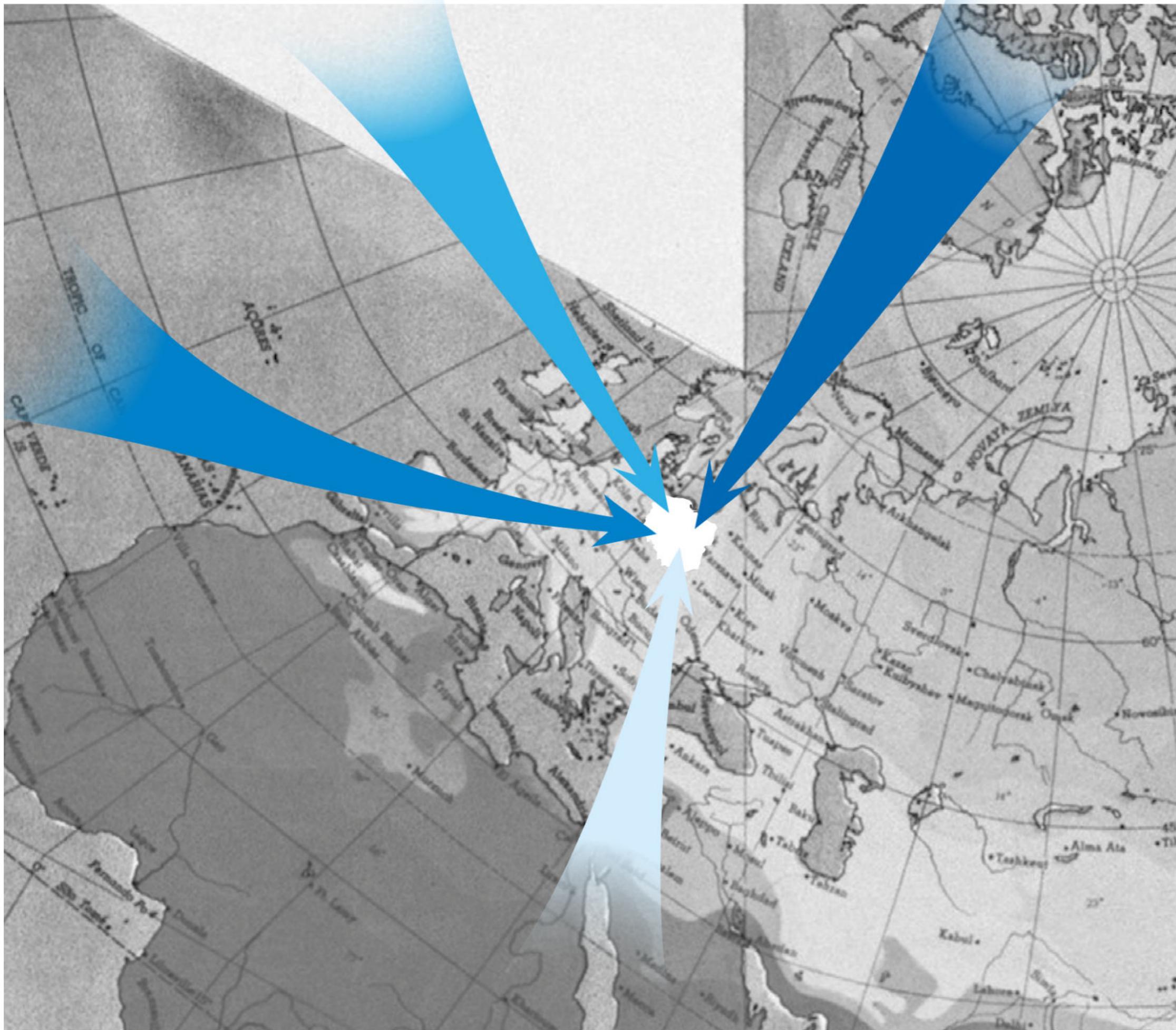


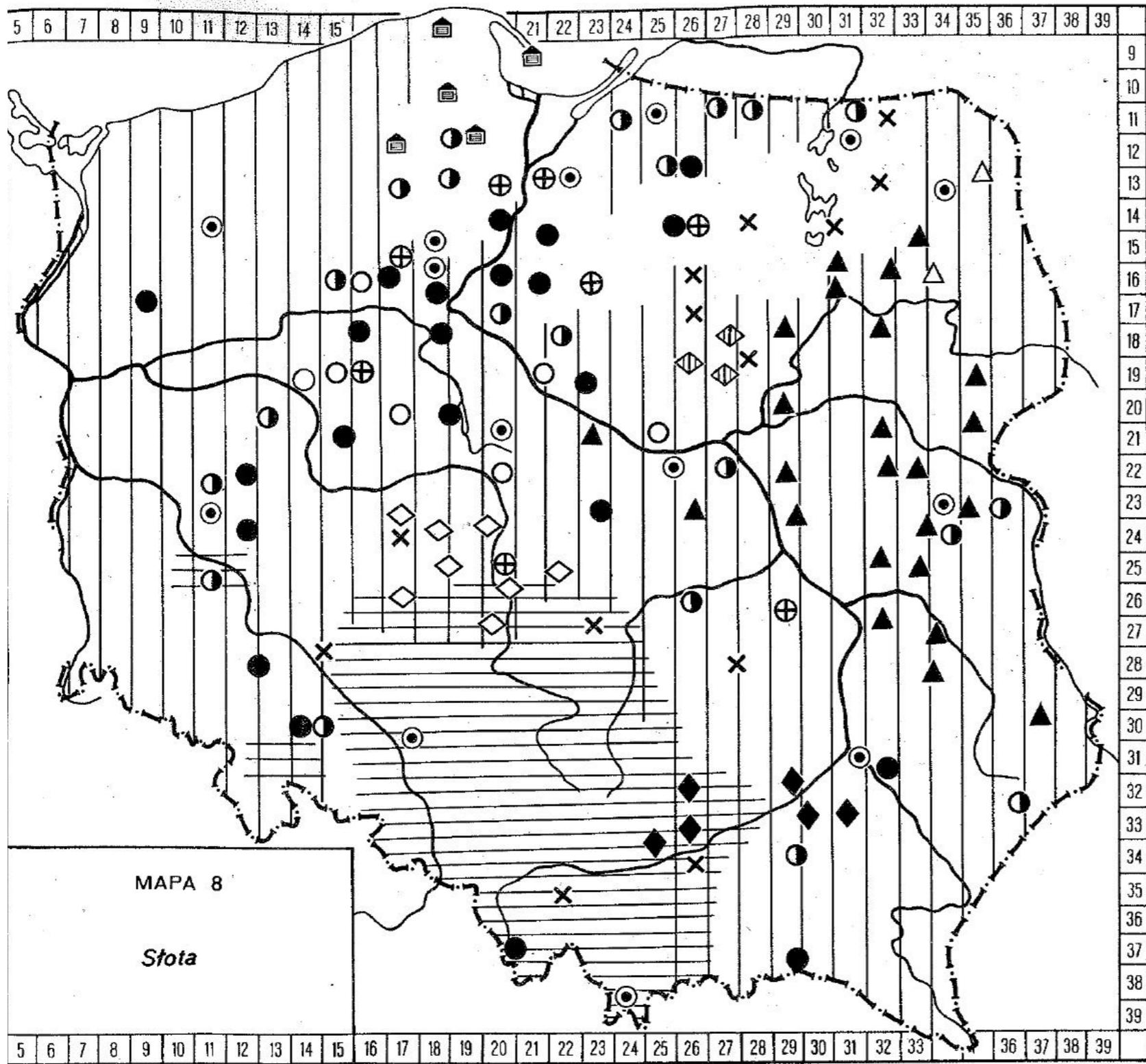


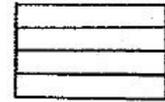




The architecture of the **Rain Pavilion** is the amplification of the differences between **seven types of rainfall characteristic for Warsaw** and their names (now mostly obsolete)





-  *słota*
-  *psota*
-  *pluta*
-  *pluskota*
-  *plusk*
-  *plucha (flucha)*
-  *plucisko, plugawina, plugota, pluskawina, pluskawica, pluka, pluchota, pluchoć.*
-  *ślękota (ślęchota, ślęgota)*
-  *ślęga*
-  *śląkwa*
-  *flaga (plaga, plaha)*
-  *plachota, plachanica*
-  *szlaga*
-  *szaruga*

MAPA 8
Słota

as identified by 1956 Władysław Kupiszewski's
ethnolinguistic study
of regional weather dialects diversity

siewka

shyevka —
a fine yet dense,
intense brief rainfall

siekawica

shyekavitsa —
a whipping rain
with strong wind

kapanina

kāpaneena —
a fine dribbling rain,
a mizzle

chlapanina

khlapaneena —
a long heavy
splashing rain,
a pelter

dżdża

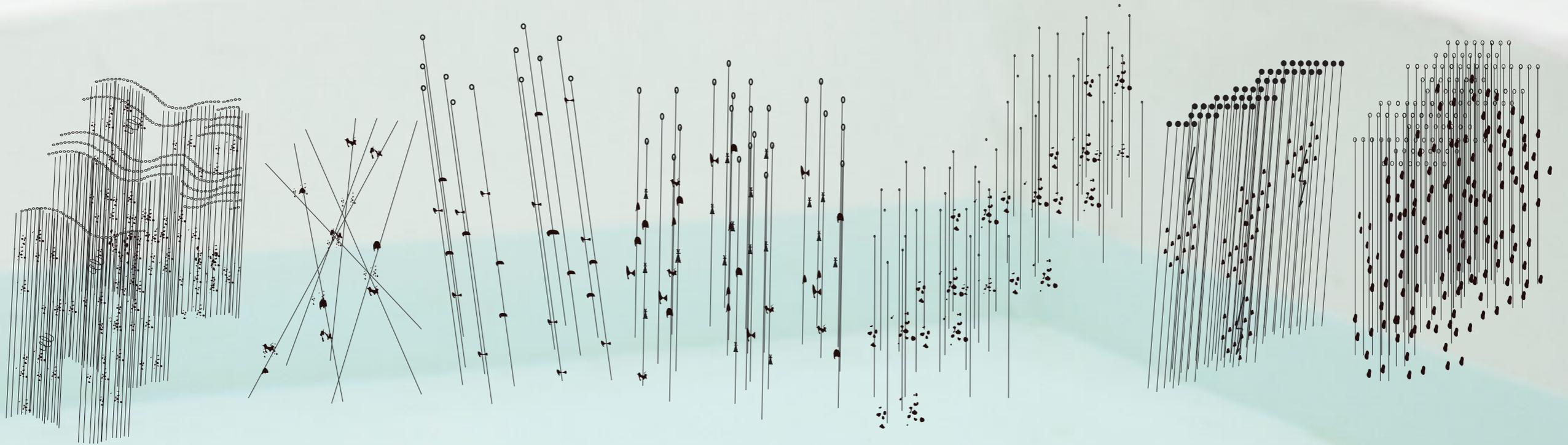
dzhjah —
a silent, very fine
mist-like rain,
a drizzle

trzaskawica

tshaskavitsa —
a rainstorm
with distant thunders

ulewa

ulēva —
a downpour



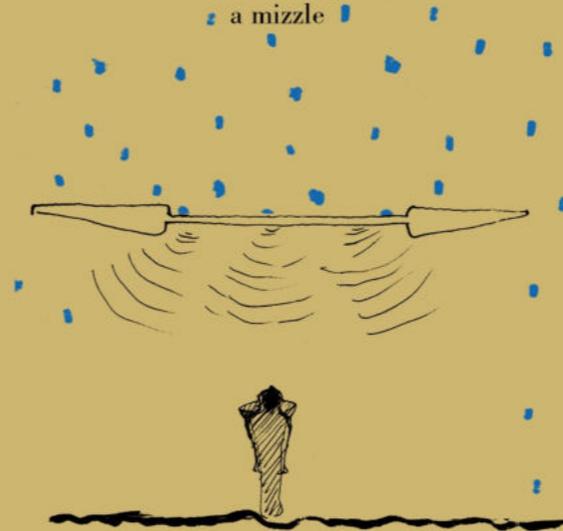
ULEWA
(ulēva)
a downpour



DŹDŹA
(dzhjah)
a silent, very fine mist-
like rain, a drizzle



KAPANINA
(kāpaneena)
a fine dribbling rain,
a mizzle



SIEWKA
(shyevka)
a fine yet dense, intense
brief rainfall



TRZASKAWICA
(tshaskavitsa)
a rainstorm with
distant thunders

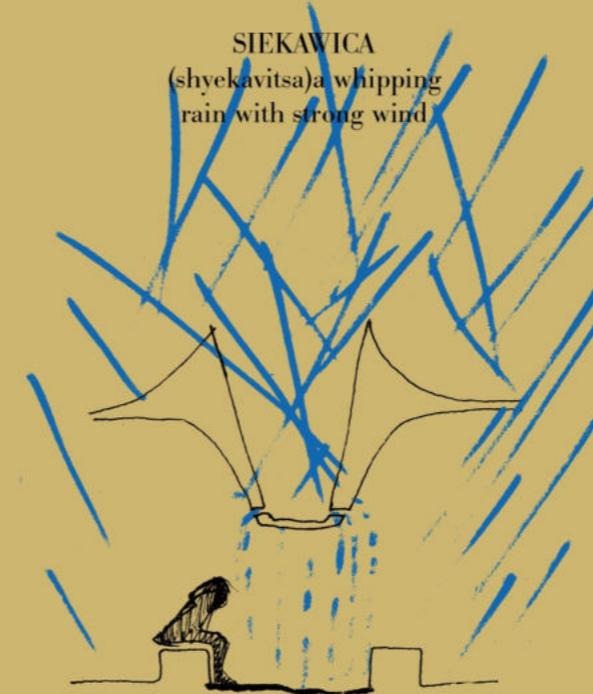


ŁYSKAWICA
(weeskavitsa)
a lightning storm

PLUCHOTA
(plookhota)
a heavy splattering
rainfall or sleet



CHLAPANINA
(khlapaneena)
a long heavy splash-
ing rain, a pelter



SIEKAWICA
(shyekavitsa) a whipping
rain with strong wind

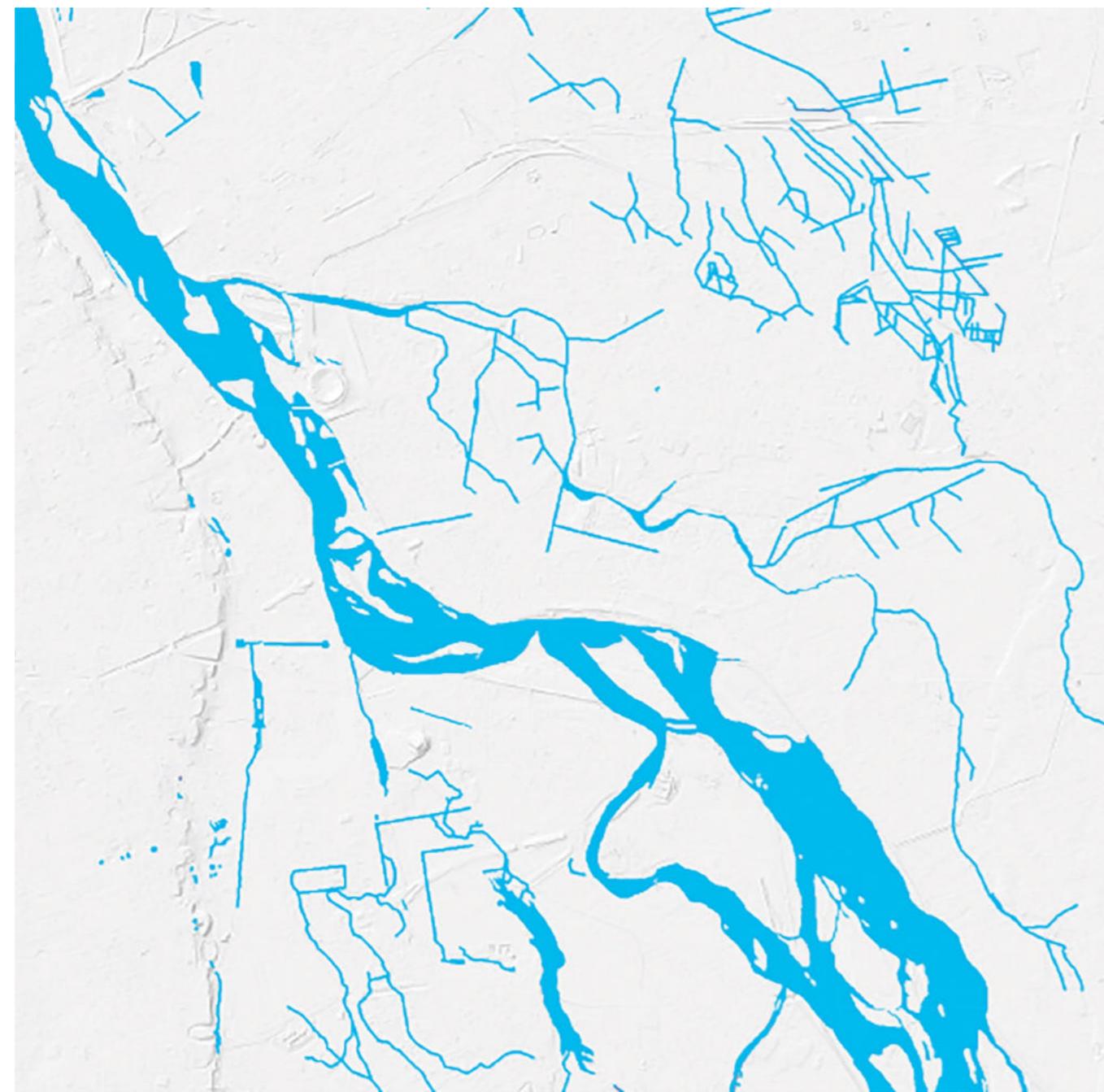




- СИСТЕМАТИЧЕ
- ГОДИШ. ПРЕДСТАВКА
- UNIVERSITETSKA
- САНАТОРИЈИ
- УНИВ. ГОДИШ. ПРЕДСТАВКА
- СПОЛНИЦИ СПИ
- ТЕРИТОРИЈИ СПИ
- СЕРВИЈИ
- ЗАКОНОДАВНИ
- СЕРВИЈИ
- ЗОНА ВИСОКА
- МАШИНИ
- ЧЕСТИЦИ
- ВОДИ
- АВТОСТРАДА
- ДРОБИ
- КОЛО ДИСТАНЦИЈА
- КАРТИ
- ТОРНИЦИ
- ЛОТИСКА
- КАРТА

9.VII.1945.

1870



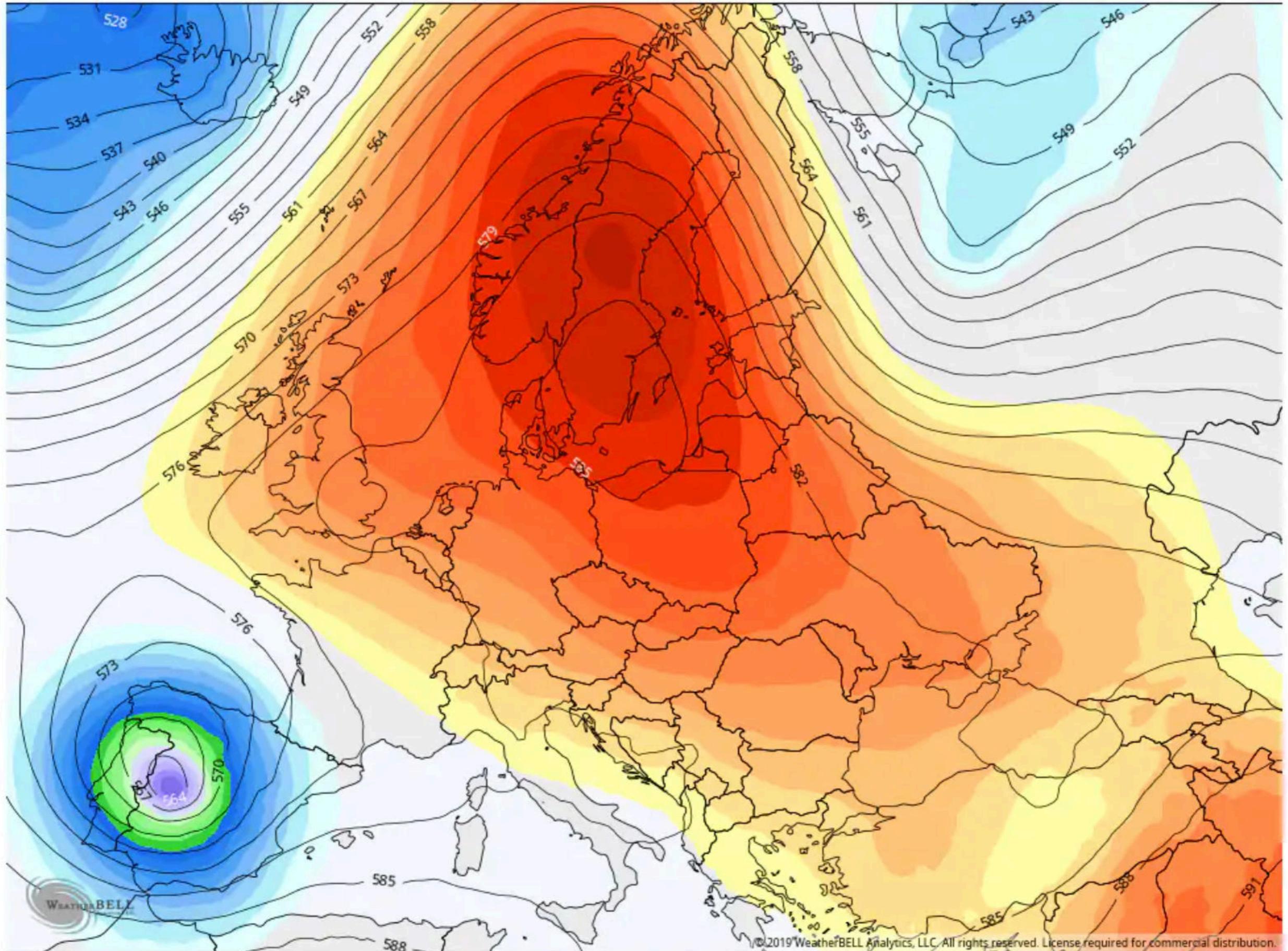
2015



DIE URSTROMTÄLER NORDDEUTSCHLANDS, die Endmoränen und Fundorte der Glacialschrammen nach Wahnschaffe.

Endmoränenzüge Urstromtäler
↘ Fundorte von Glacialschrammen auf anstehendem Gestein,
 die Pfeile deuten die Schrammrichtung an.
 100 Kilometer

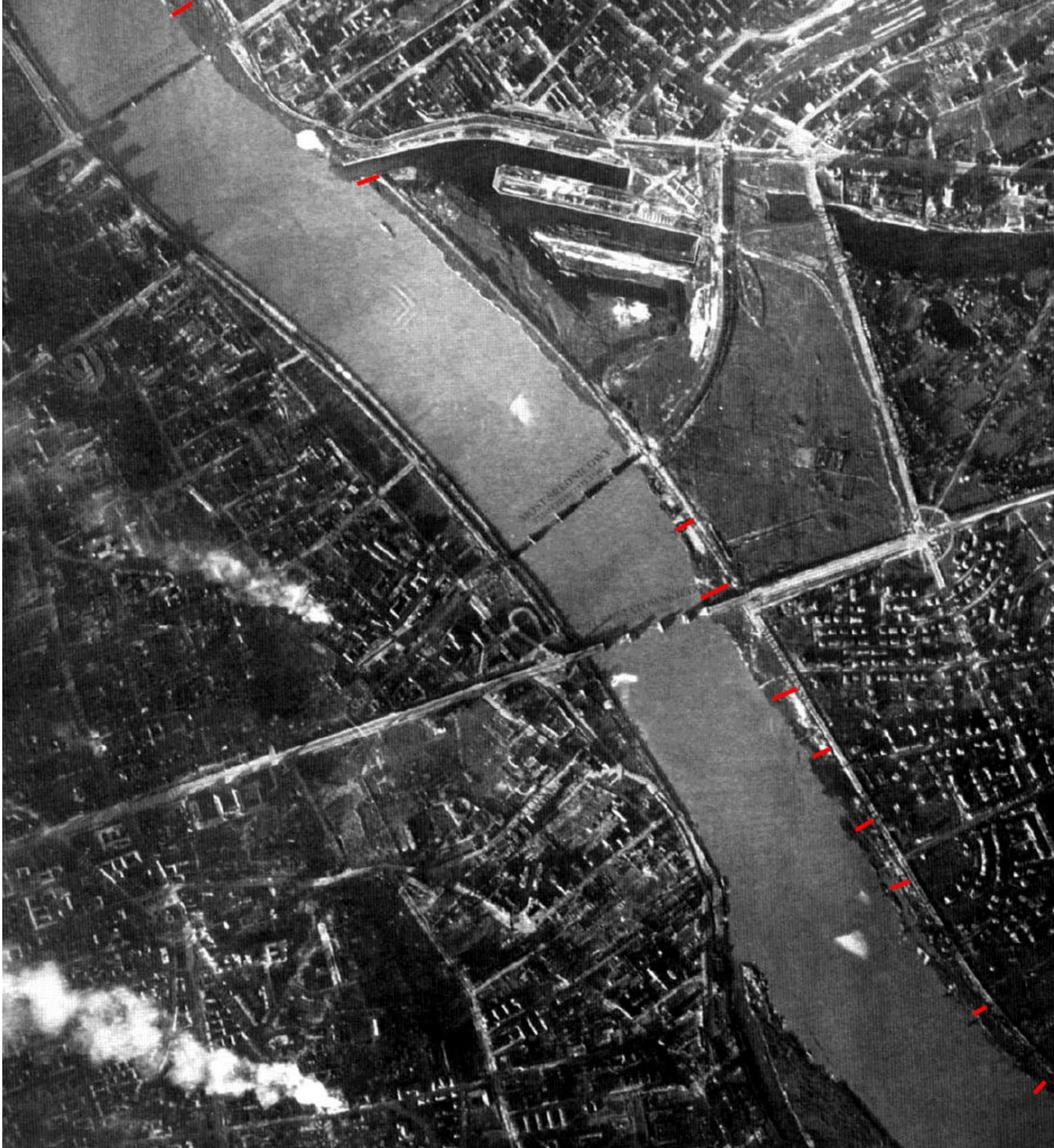




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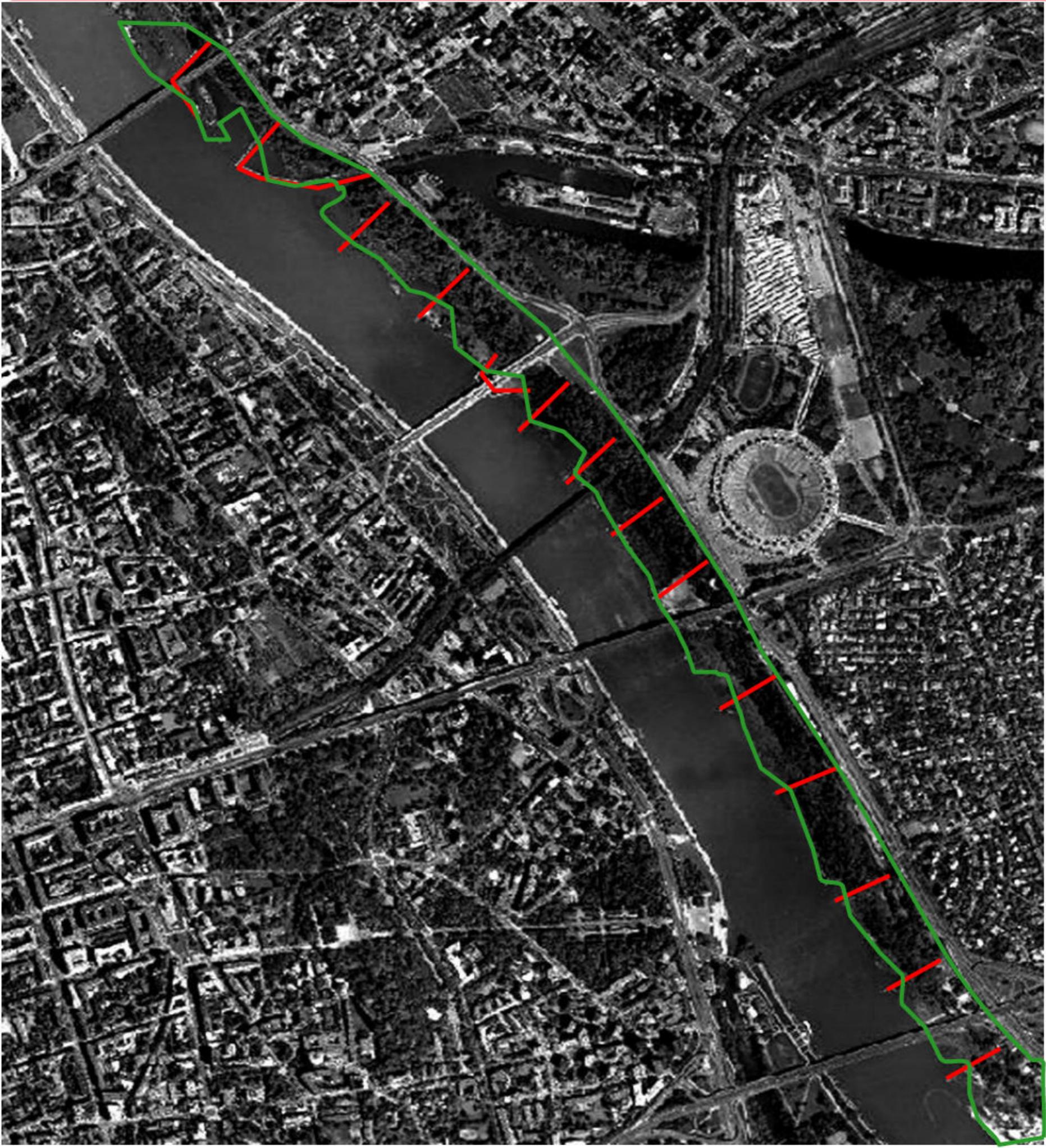
-10 -8 -6.5 -5.5 -4.8 -4.4 -4 -3.6 -3.2 -2.8 -2.4 -2 -1.6 -1.2 -0.8 -0.4 0 0.4 0.8 1.2 1.6 2 2.4 2.8 3.2 3.6 4 4.4 4.8 5.2 5.6 6 6.4 6.8

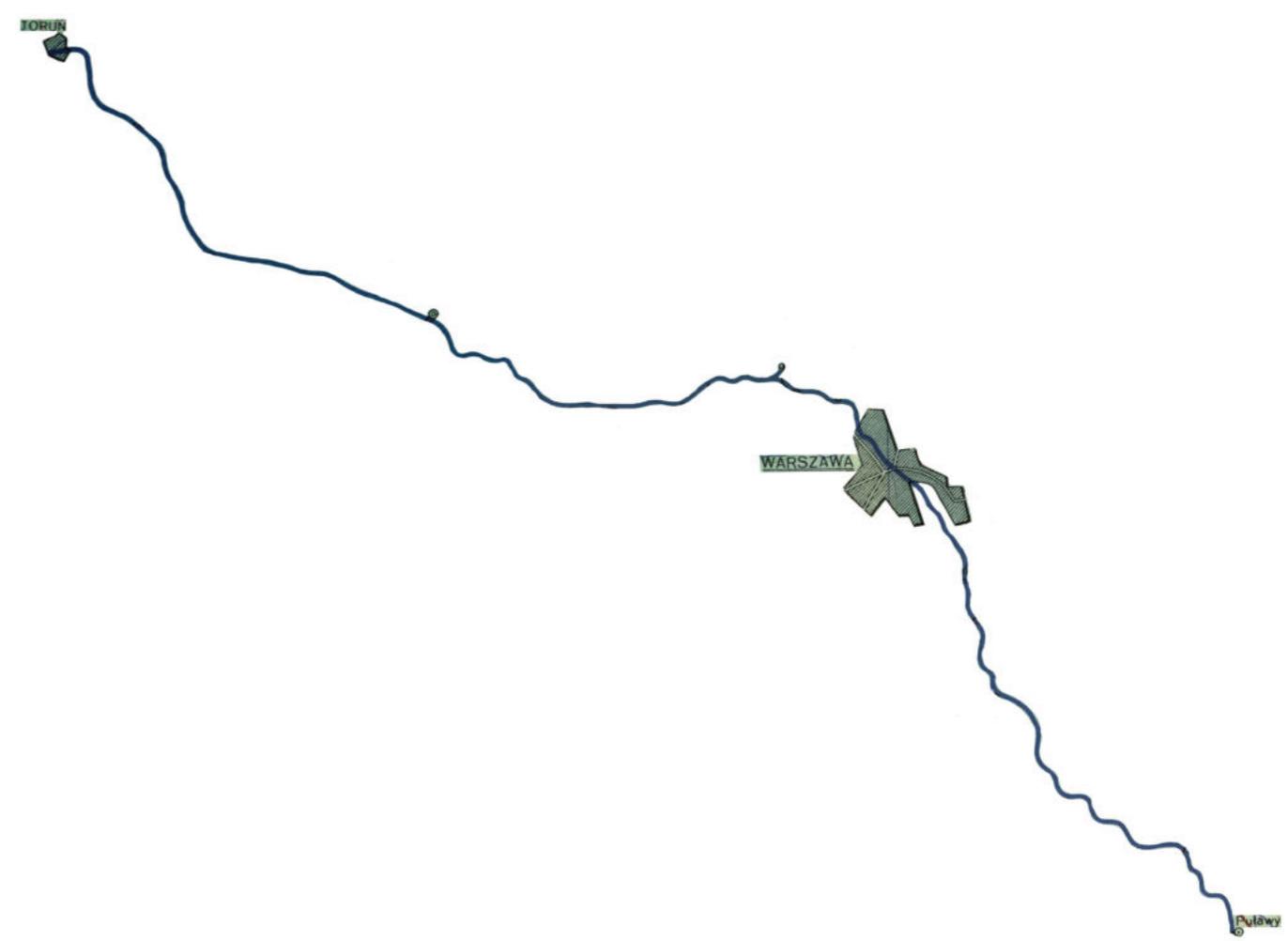
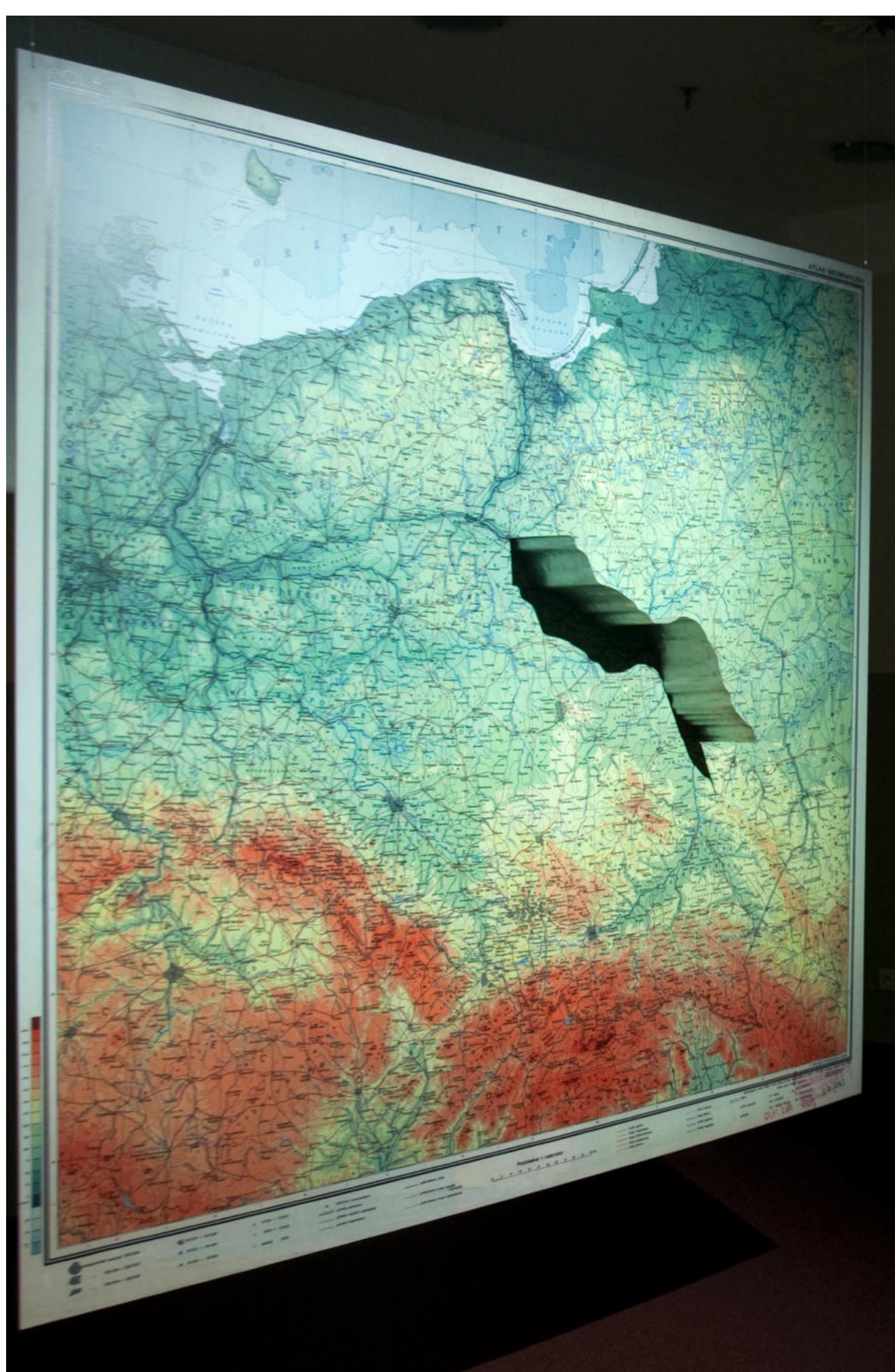
Max: 2.2 • Min: -3.8



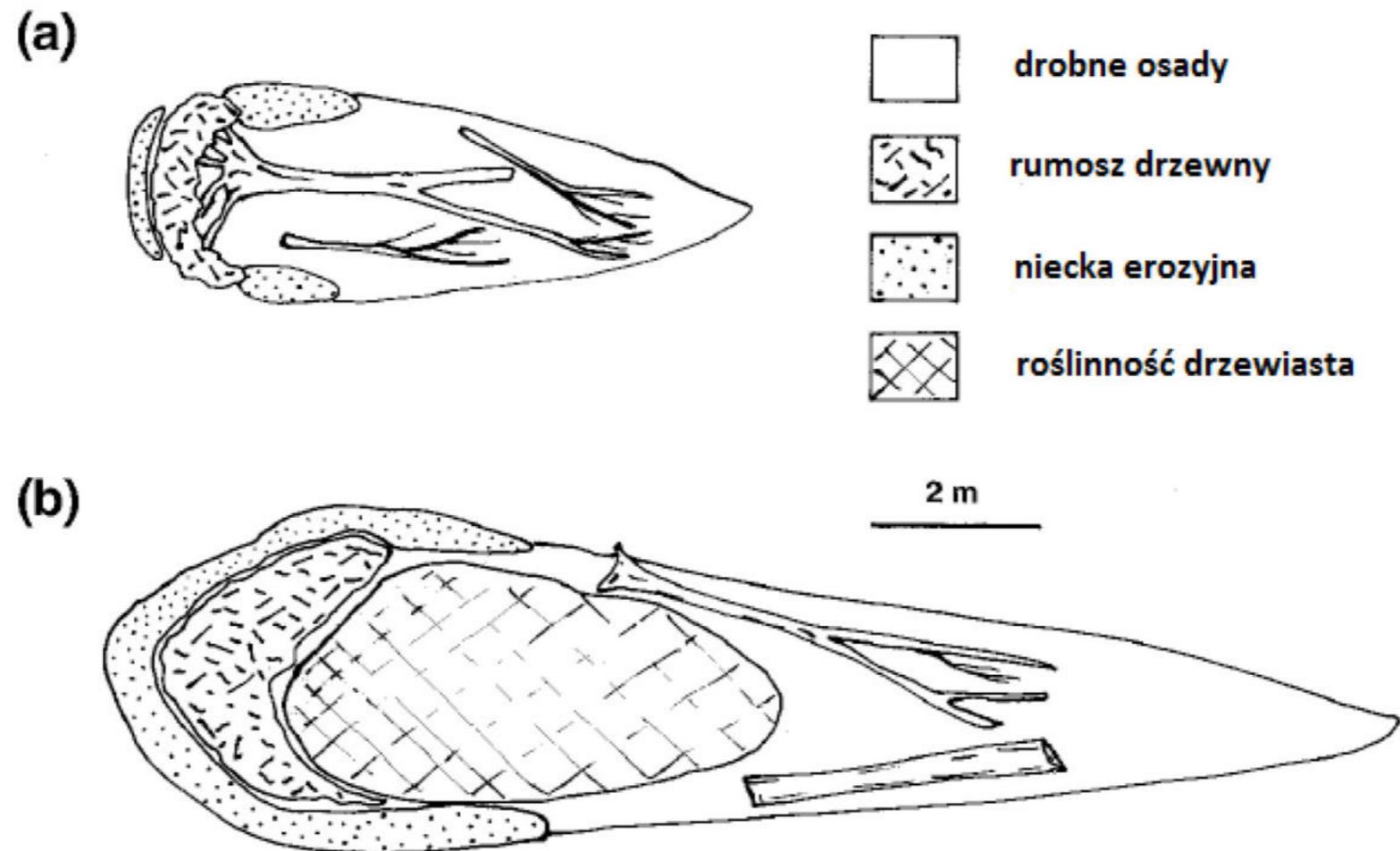
1964





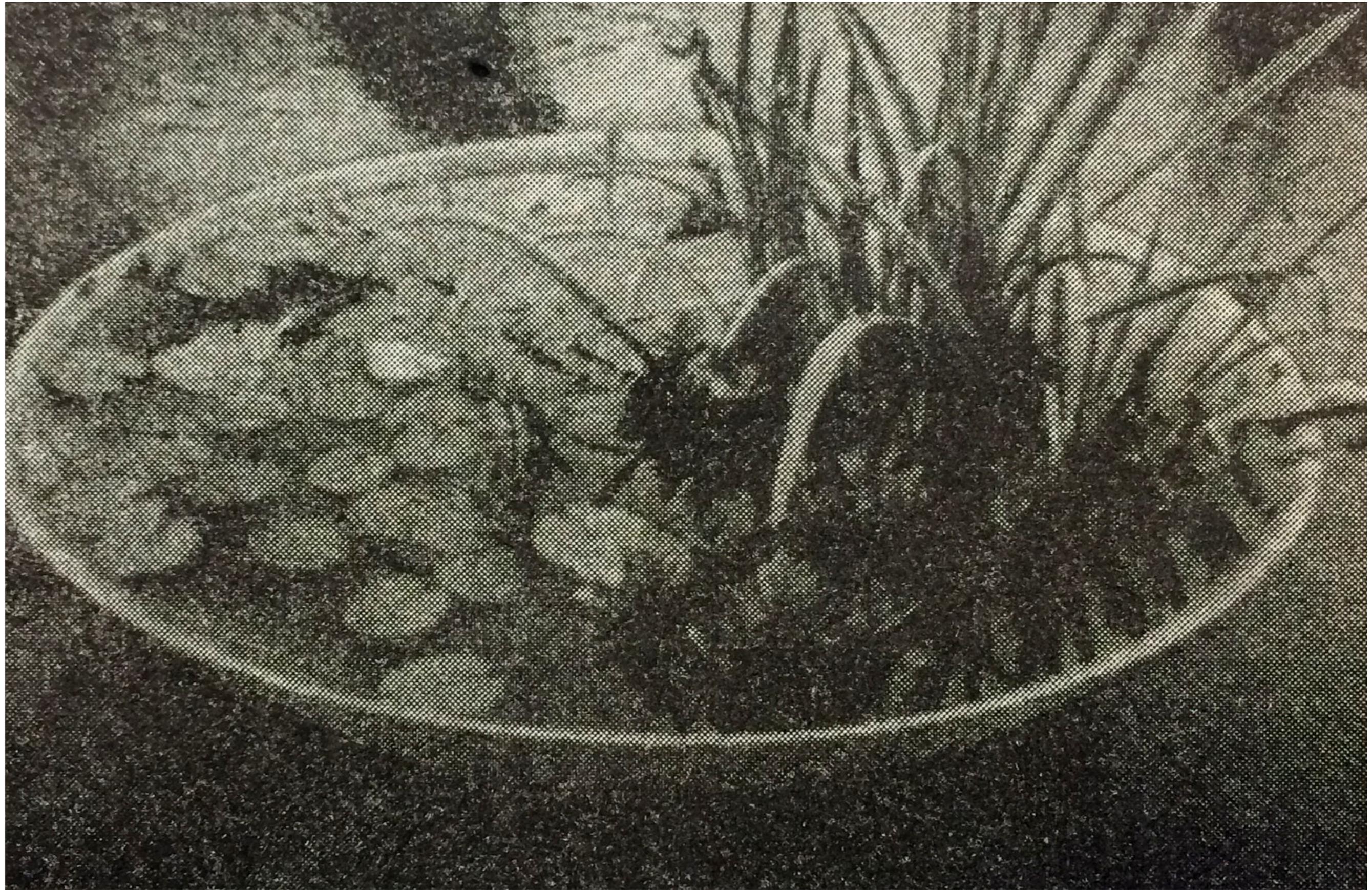






Wczesne etapy powstawania wysp rzecznych; a) jednoroczna, b) sześćioletnia (za Edwards i in. 1999)





Warsaw, before 1981 / Aquatic plants pot, reconstruction CENTRALA 2018







osada palafitowa Biskupin





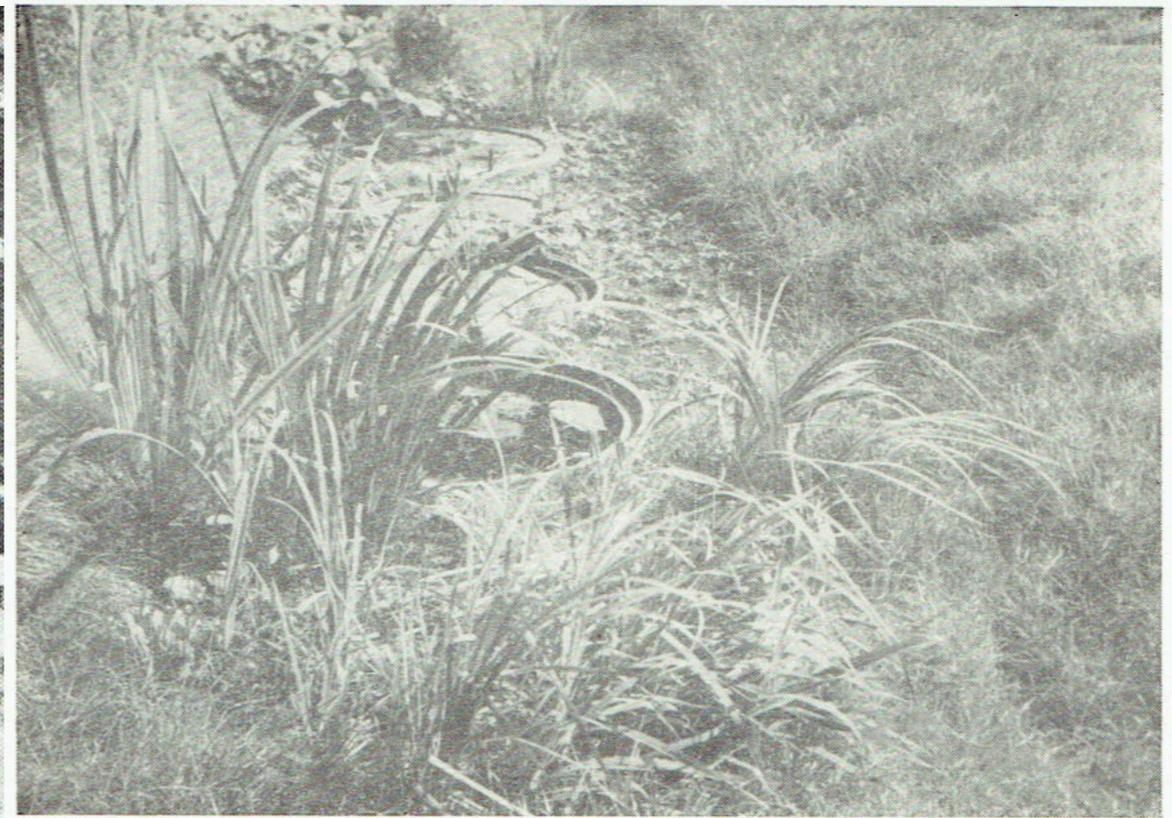




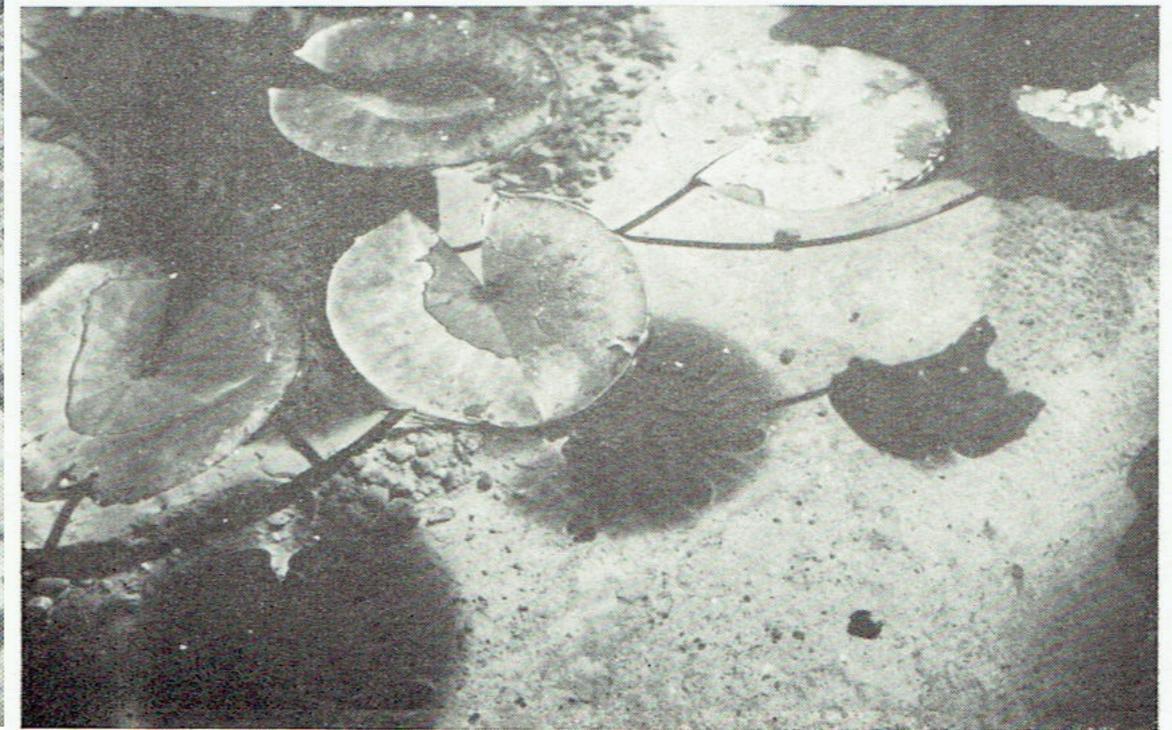
J. J. S. S. S. S. S.







16. Roślinność bagienna i wodna. Fot. S. Czajkowski



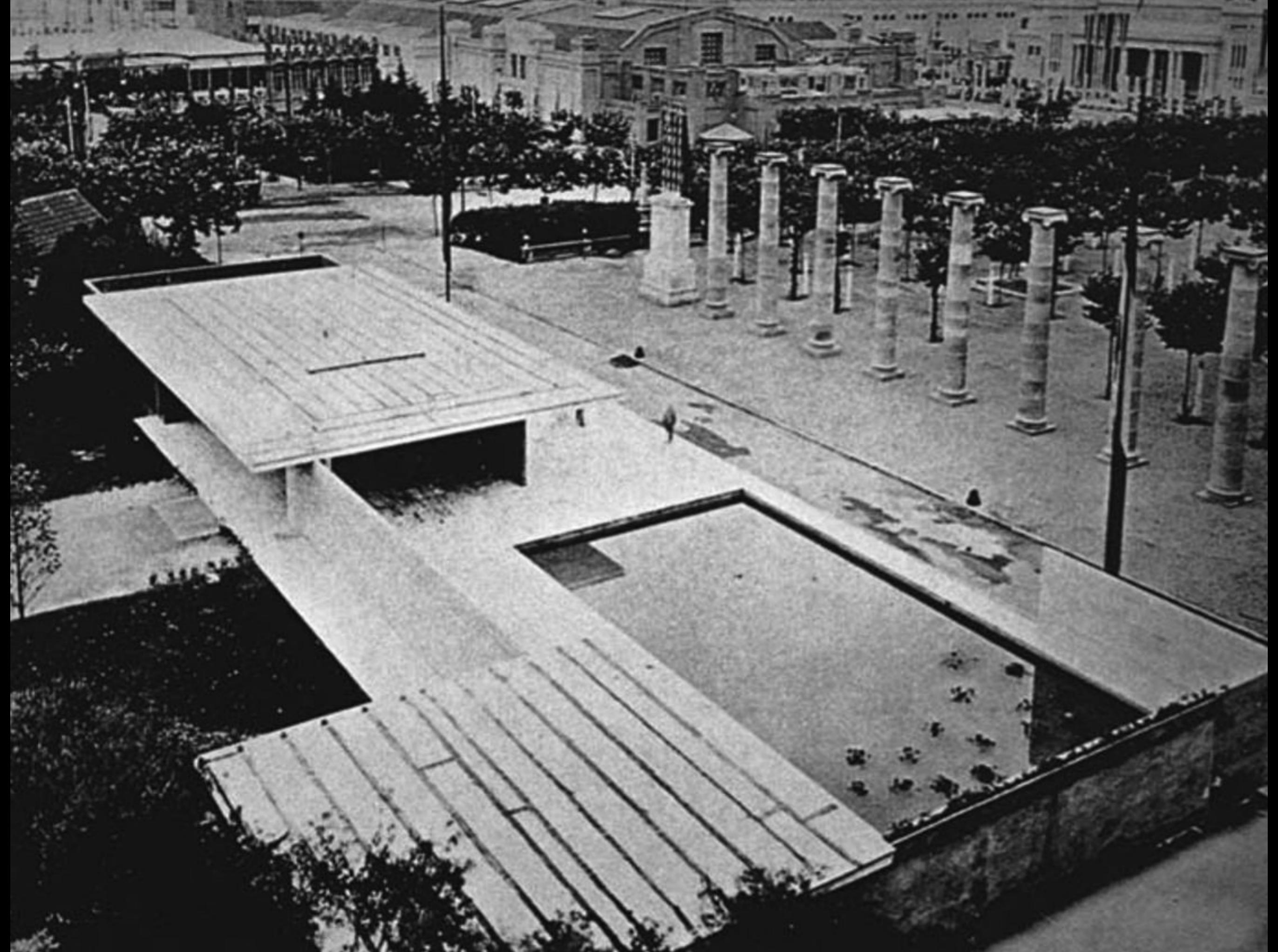
17. Lilia wodna (Nymphaea). Fot. S. Czajkowski

Zieleniec dydaktyczny Wydziału Architektury PW 1963-65.

"Zgromadzone elementy i detale pozwalają na stałe i systematyczne obcowanie z fragmentami dzieł przeszłości, wyrabiając w przyszłych architektach erudycję i kulturę. Zagadnienia ekologiczne uwzględnia zbiór roślin błotnych i wodnych we wgłębniku i basenach, jak lilie wodne (Nymphaea), kotewka, tatarak, kaczeniec..." Zakład Architektury Krajobrazu WAPW, kierowany przez prof. Witolda Plapisa

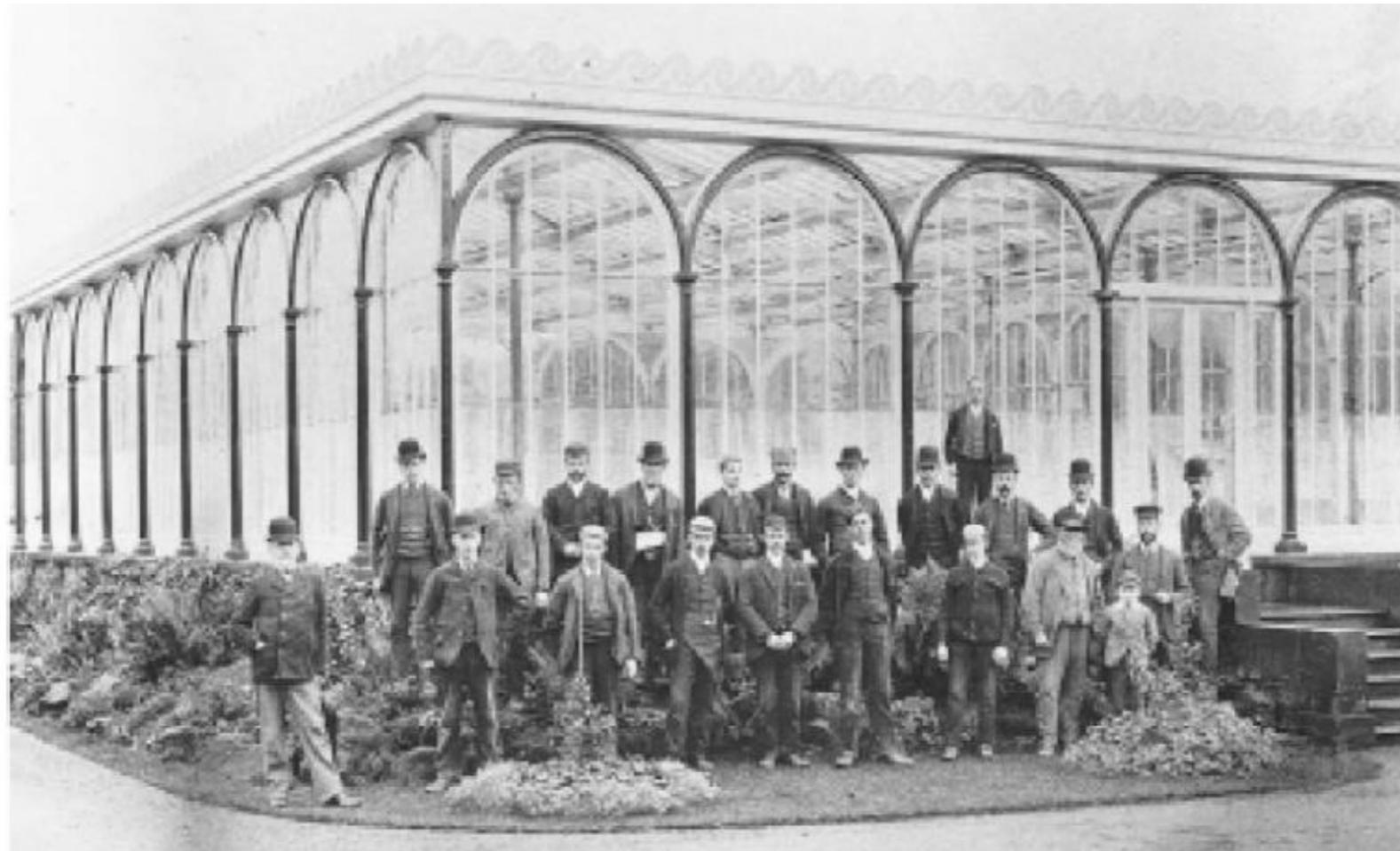














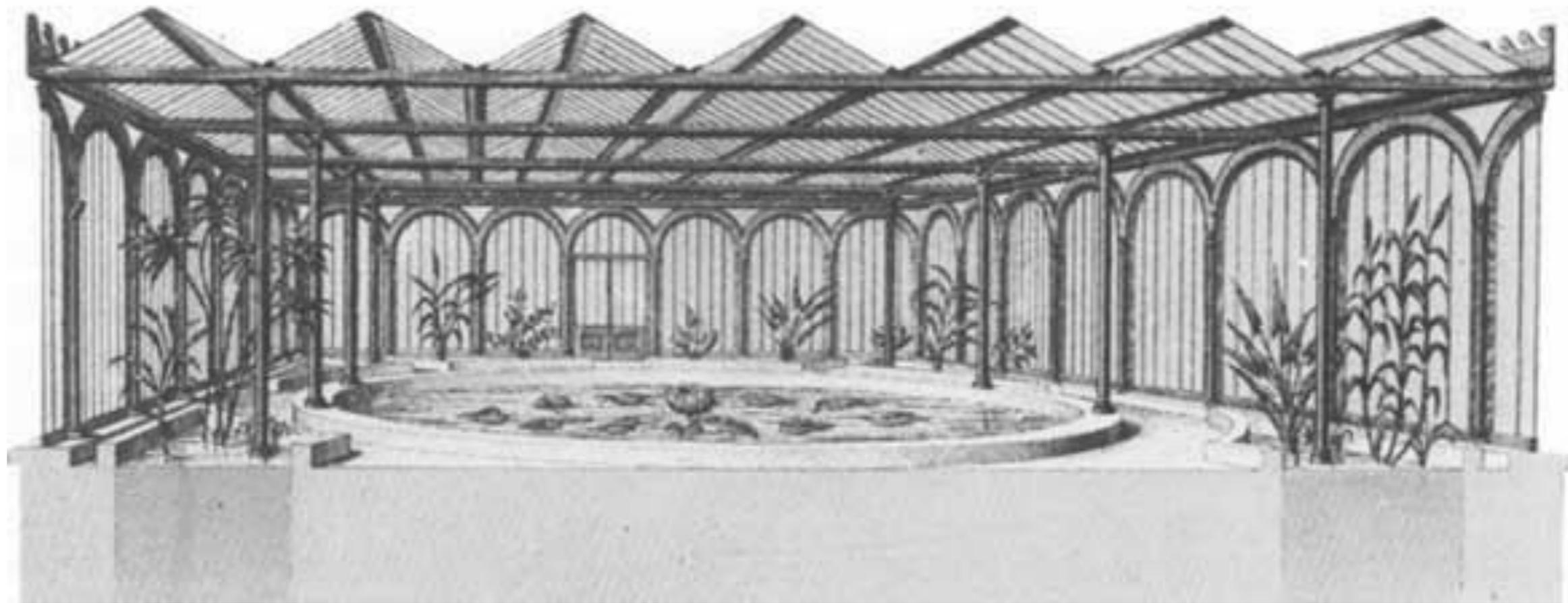
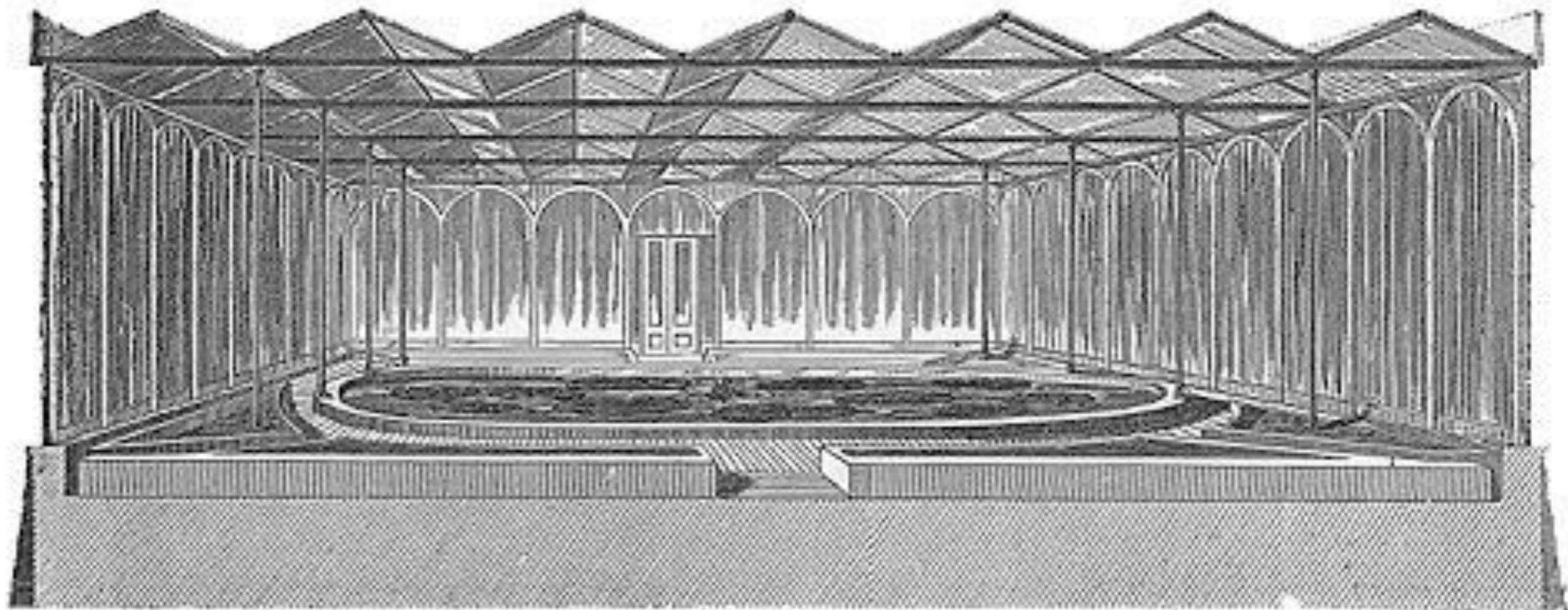
W. FITCH, DEL ET LITH

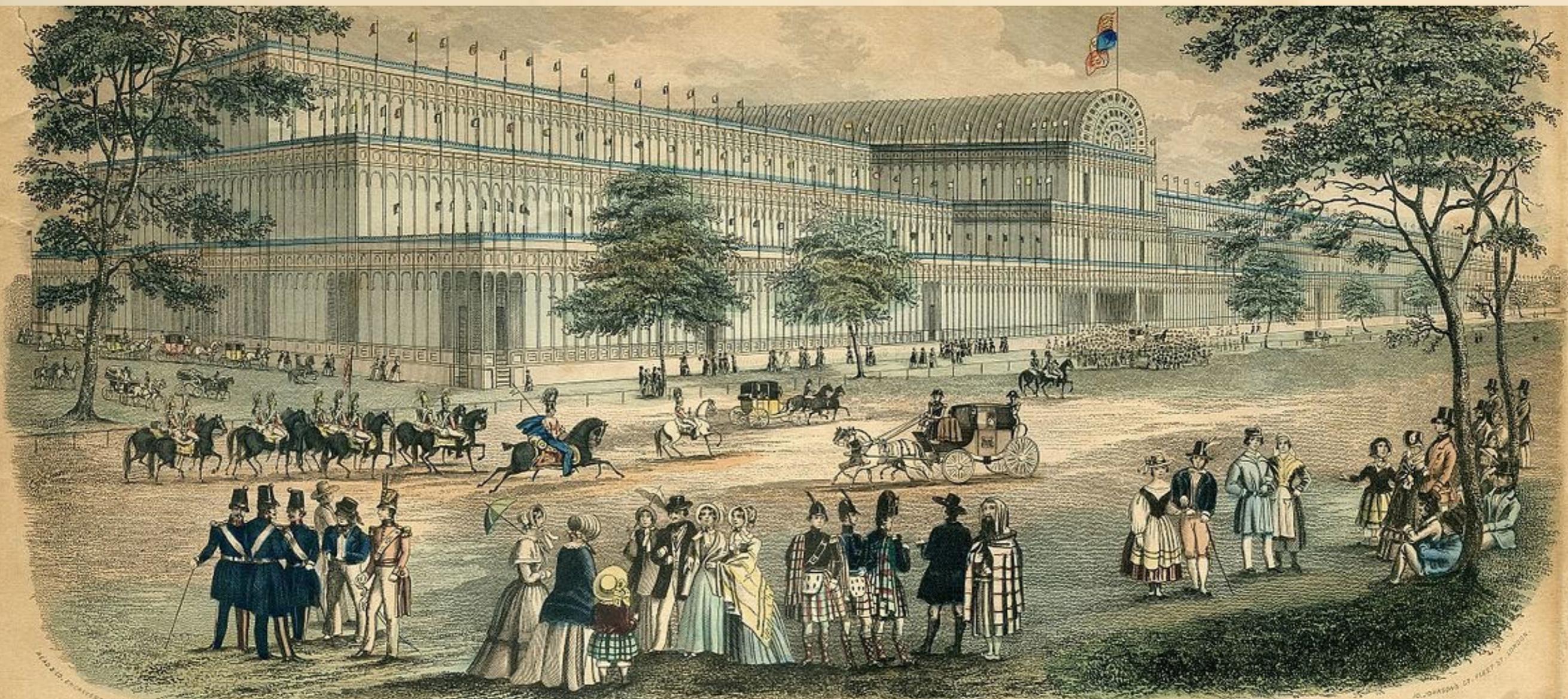
FREDERIC ROUY, INV

VICTORIA REGIA.

(Entire plant reduced.)
Natural size about 20 feet.

Royal Water-Lily (3.08. / 8-10.11.1849 / 14.11)





VIEW FROM THE KNIGHTSBRIDGE ROAD OF
THE CRYSTAL PALACE IN HYDE PARK FOR GRAND INTERNATIONAL EXHIBITION OF 1851.
Dedicated to the Royal Commissioners.



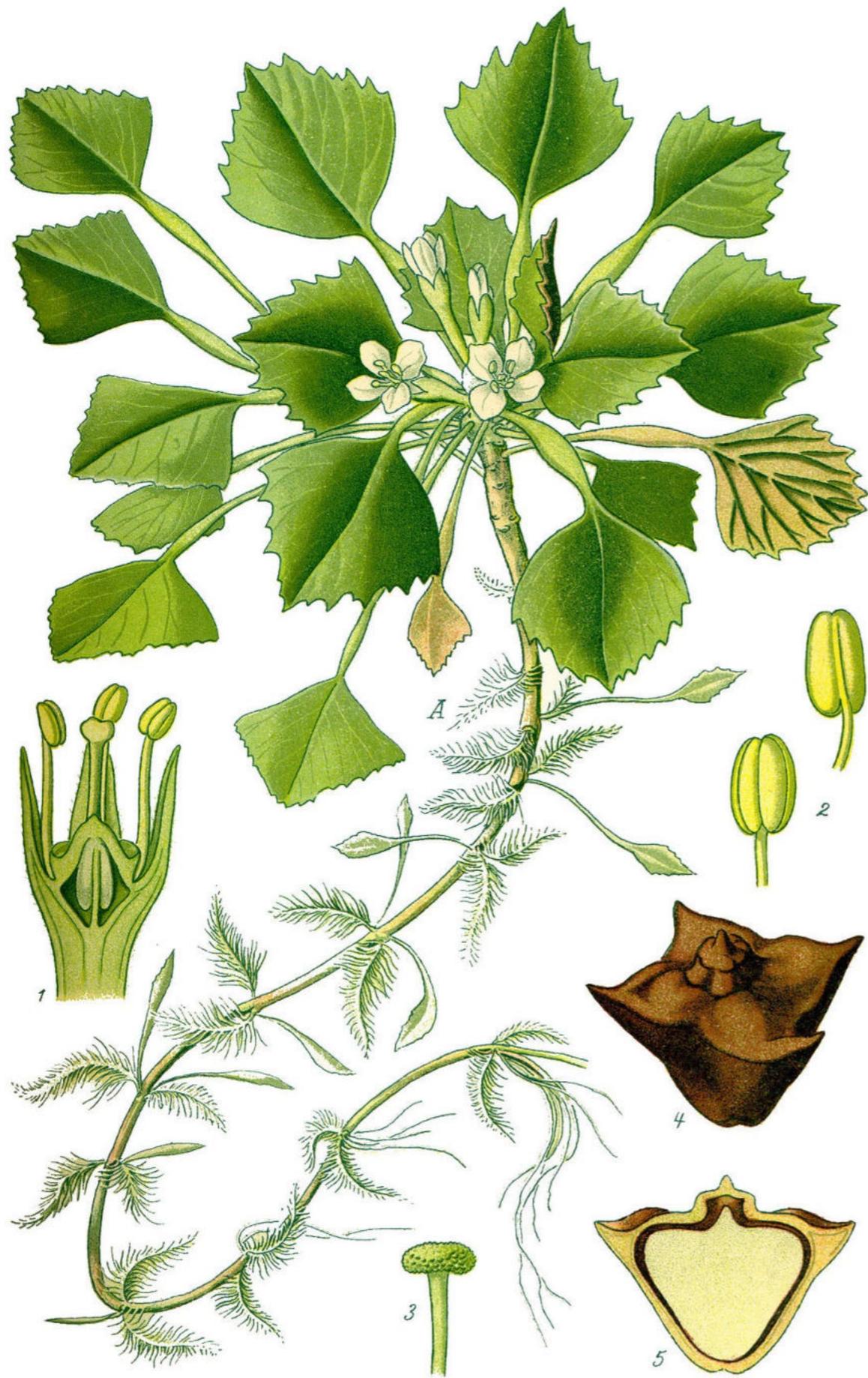
Barbara Brukalska, wnętrze w Pawilonie Polskim na Wystawie Światowej w Paryżu w 1937 roku, foto: NAC



Willa Zagajskiego, 1934, arch. Aleksander Kodelski, Mieczysław Kotarbiński, ul. Malczewskiego

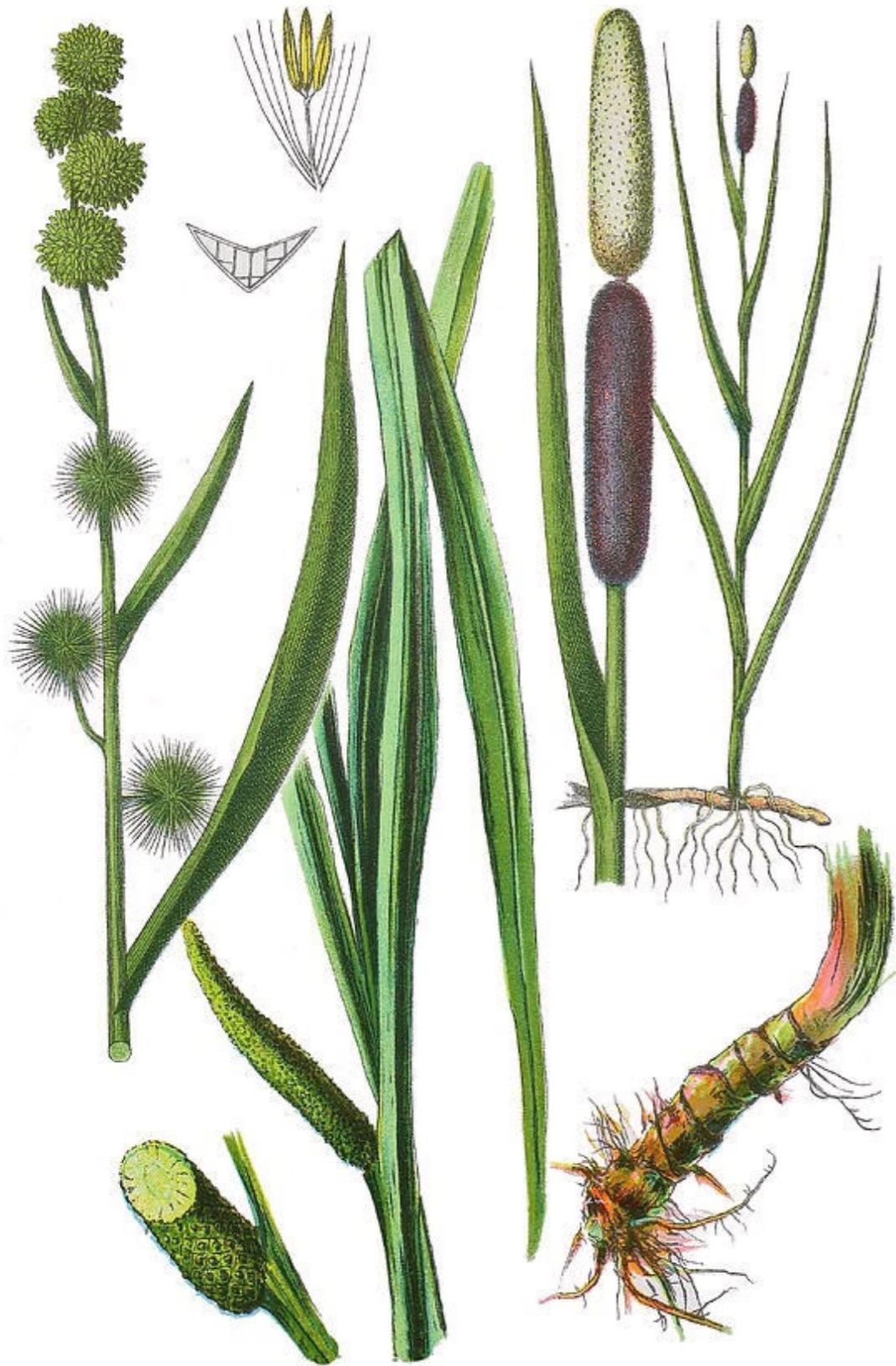
Pond turtle, "iron frog", *Rana di ferro*

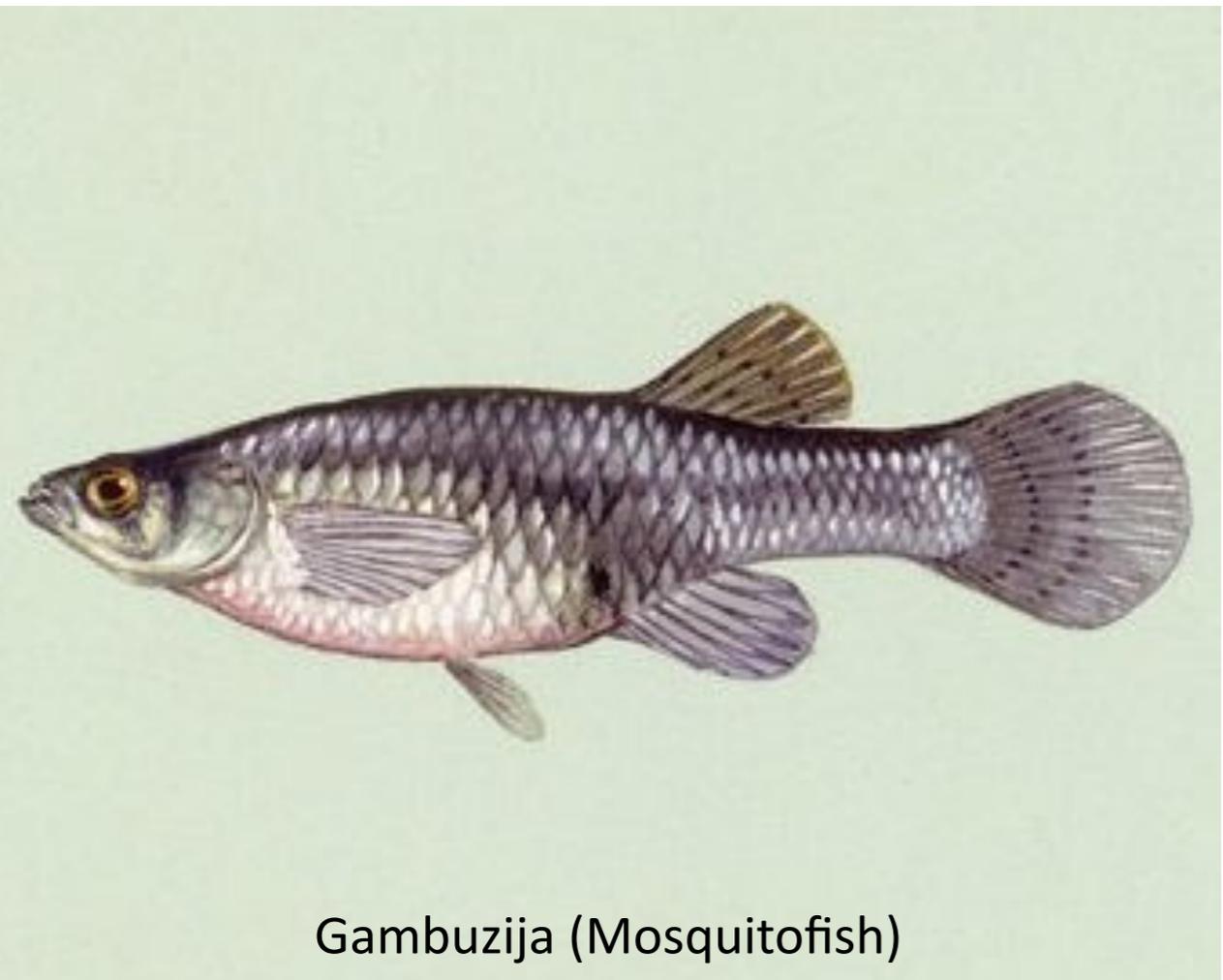




Tatarczówka
Nalanda shagayana L.







Gambuzija (Mosquitofish)





Warsaw's Wetland, CENTRALA 2018







Wodne ogródki działkowe (Chinampa)

















NIEBU ŻYTKI

BŁOTNIA ARIER GARDA

Małgorzata
Kuciewicz

Simone
De Iacobis

ŁĘGI, JEZIERZYSKA, ŹRÓDLISKA, WYSIĘKI,
WYWIERYZYSKA, TERENY PÓŁMOKRE, TERENY
PODMOKŁE, ROZLEWISKA, UROCZYSKA, TOR-
FOWISKA, TURZYCOWISKA, TRZCINOWISKA,
SZUWAROWISKA, PAŁKOWISKA, SITOWISKA,
POKRZYWISKA, WIKLINOWISKA, ZIOŁO-
ROŚLA, OSUCHY, MADY, MARSZE, MSZARY,
MECHOWISKA, MOCZARY, MOCZYDŁA, OLSY,
BŁOTA, TRZĘSAWISKA, TOPIELISKA, GLEBY
NAMYTE, GLEBY MAŻĄCE SIĘ, TERENY GRZA-
SKIE I ZIEMIE ROZMOKŁE...

