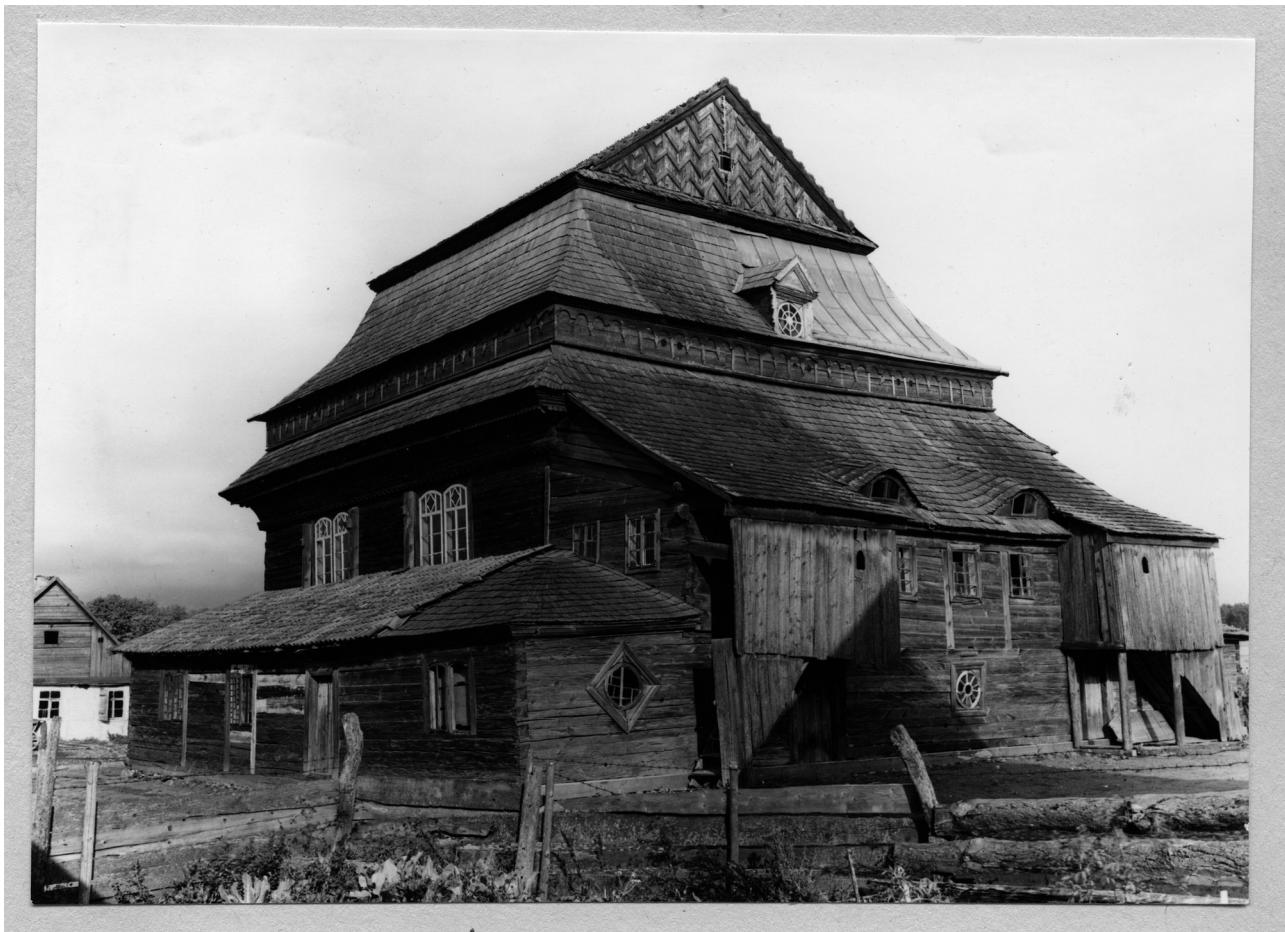


Synagogue in Janów Sokólski



Description

When the Bishop of Vilnius Konstantin Brzostowski granted permission for the construction of a synagogue in 1719, the building was still many agonizing years away. Finally when, after 17 years, the privilege was granted by Bishop Maciej Ancut, the entire community knew that construction was imminent. According to the most probable data, April 16, 1736, belonged to the decisive and final decision, which was granted by Bishop Maciej Zienkiewicz. The town, at last, sensed a sign that the synagogue would indeed be an important point for the residents of Janov. As is well known, the vast majority were Jewish and expected a place to pray. And so the originally documented synagogue is built around 1740. In the 19th century, in order to meet the needs of the society, the building was expanded - a women's gallery was added above the vestibule. The entire building was built on a square plan. The walls of the façade were constructed of long beams, while the added a women's gallery was constructed in a meadow-summit system. The main hall was covered by an octagonal dome built into the lower trapezoidal trusses of the broken, mansard-shaped, three-story roof. The polychrome aron ha-kodesh was a structure formed by columns and cornices, while the bimah was set halfway between the steps of the vestibule and the stairs to the platform in front of the aron ha-kodesh. Imagine such an extremely interesting object of Jewish culture, for which a specially designed skylight illuminated the hope, tranquility and beauty of the interior, which did not live to see its eternity through the atrocities perpetrated by the Nazis during World War II by burning down the structure.

Used Software

Adobe Photoshop, Sketchup, AutoCAD, Microsoft office

Scientific Advisor

Igor Bajena, Piotr Kuroczyński

Modelling

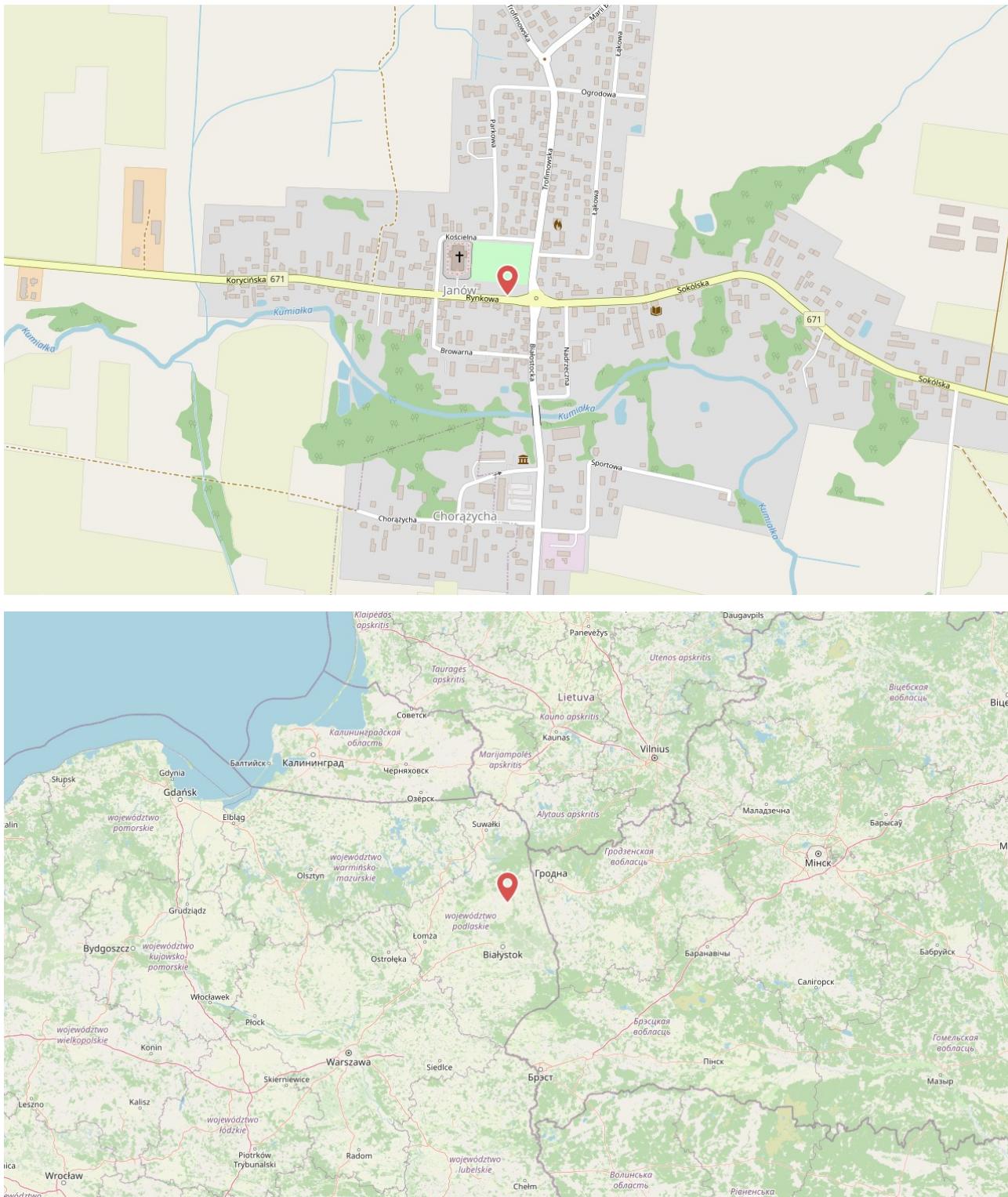
Maciej Czebański, Klara Gójska

Cooperation Partnership

Lodz University of Technology, University of Bologna, Hochschule Mainz

Geo-coordinates

Latitude 53.467289 Longitude 23.230000



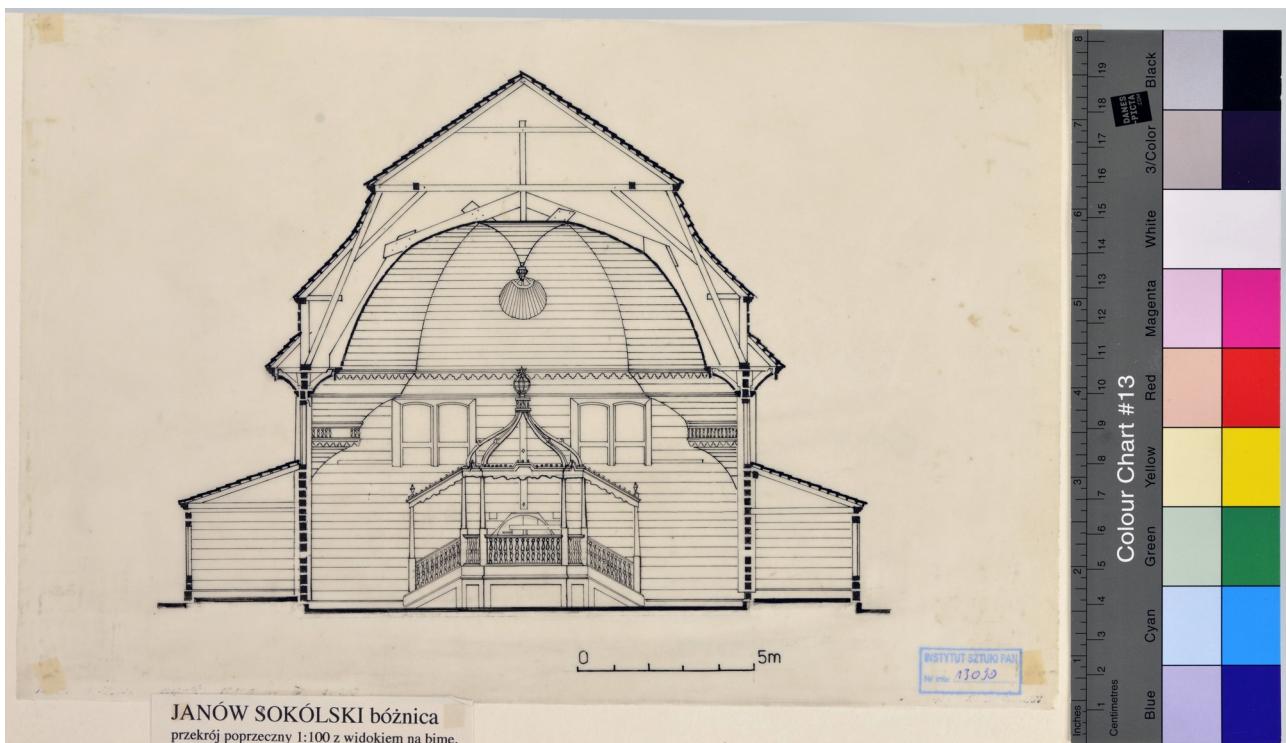


Fig. 1 West elevation overlooking the bimah

Type Survey drawing

Description Cross section overlooking the bima

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii Nauk

Signature IS_PAN_RP13090

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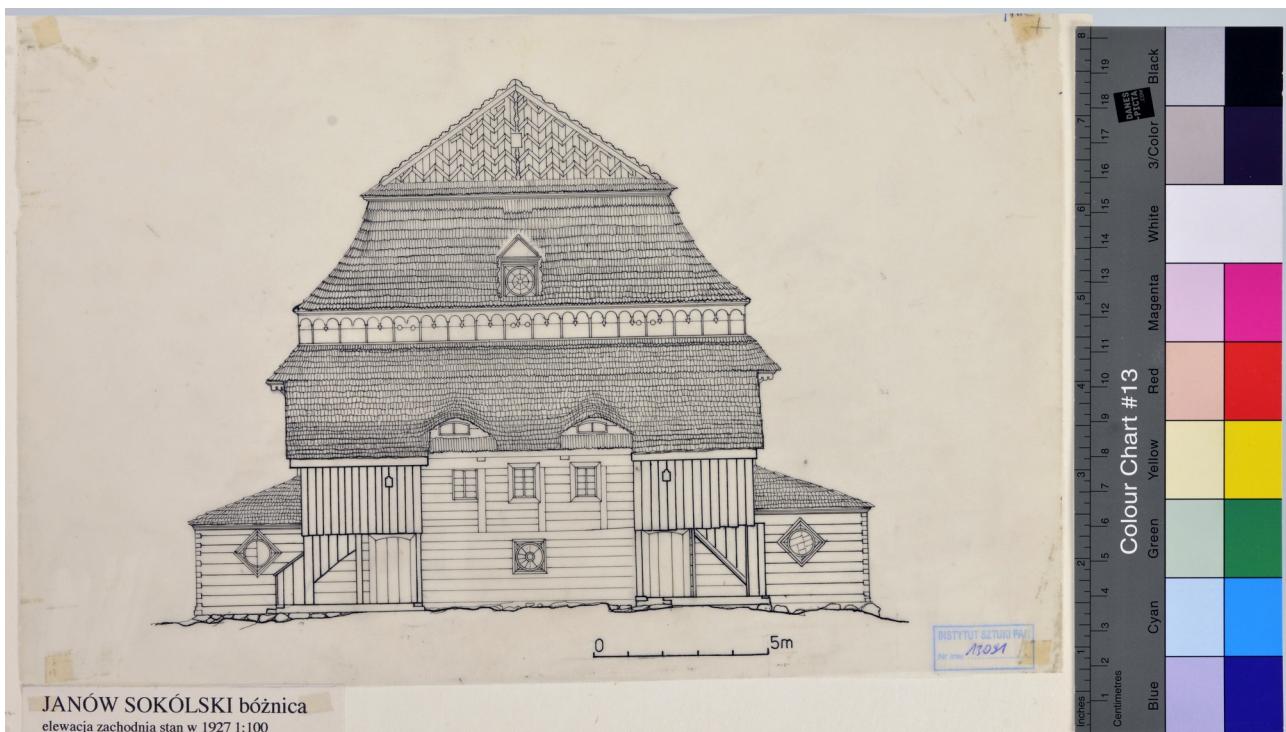


Fig. 2 West elevation

Type Survey drawing

Description West Elevation

Author unknown

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Nauk

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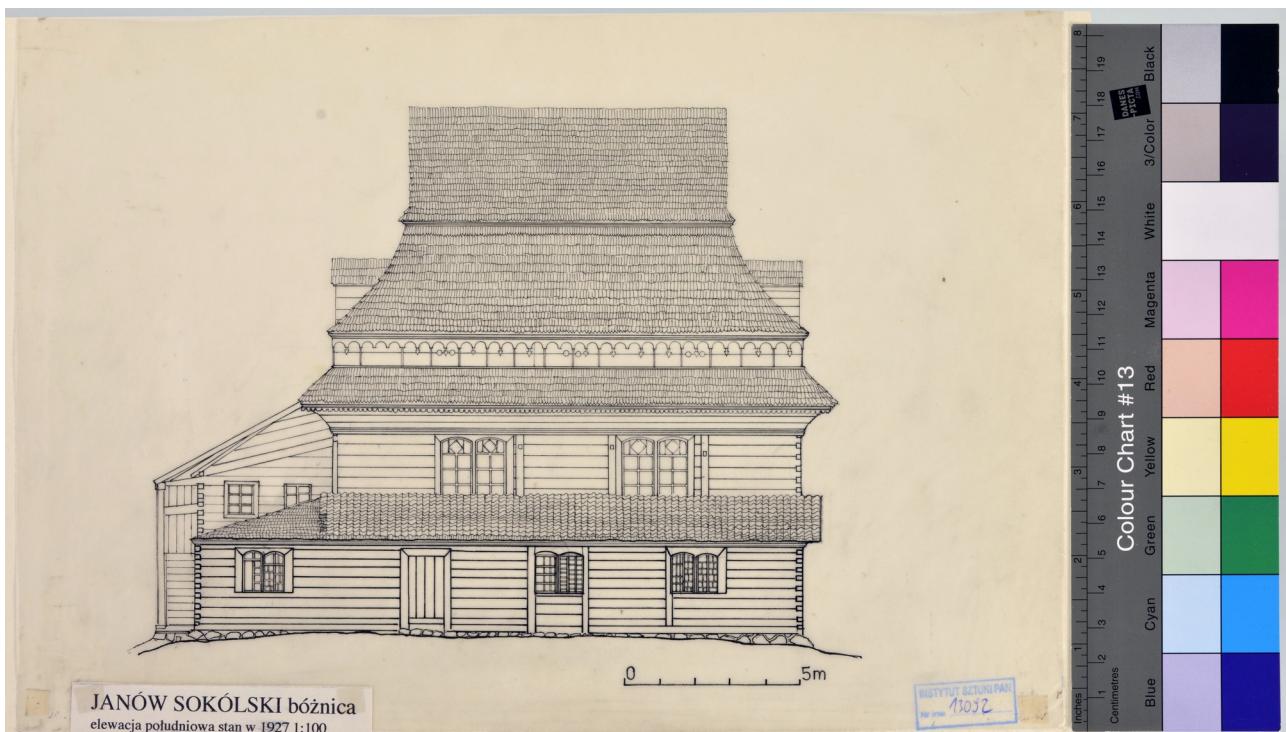


Fig. 3 South elevation

Type Survey drawing

Description South Elevation

Author unknown

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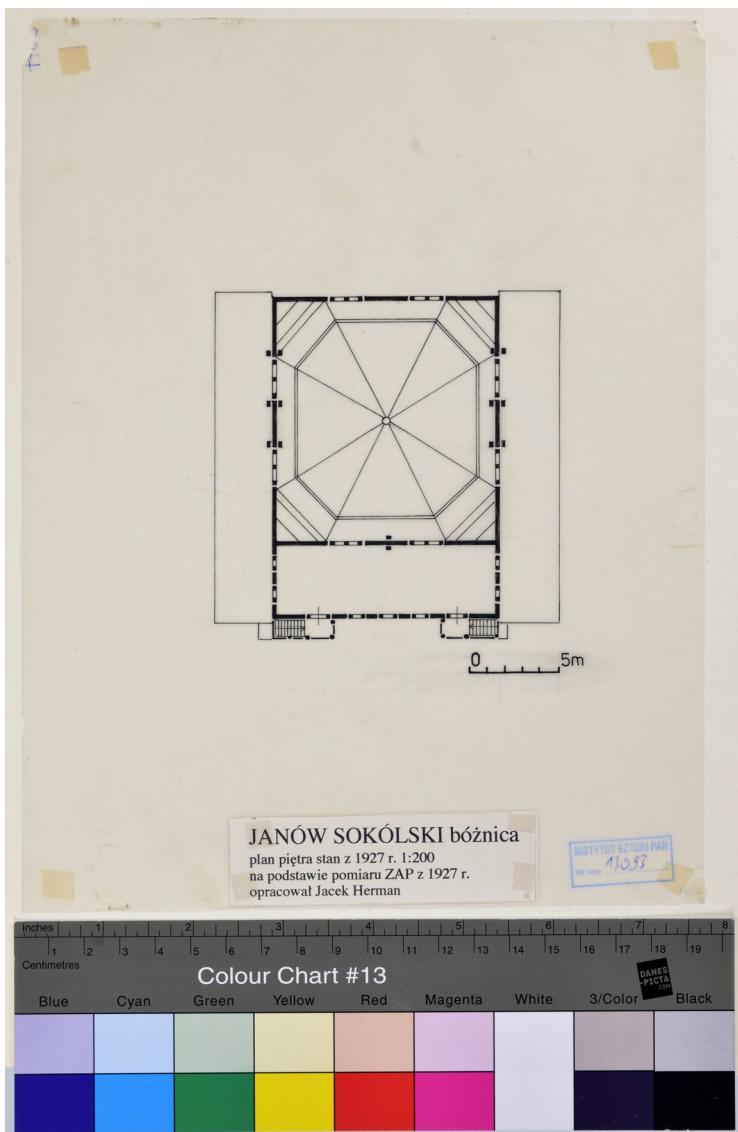


Fig. 4 Roof plan after superstructure of the granary

Type Survey drawing

Description First floor plan

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP13093

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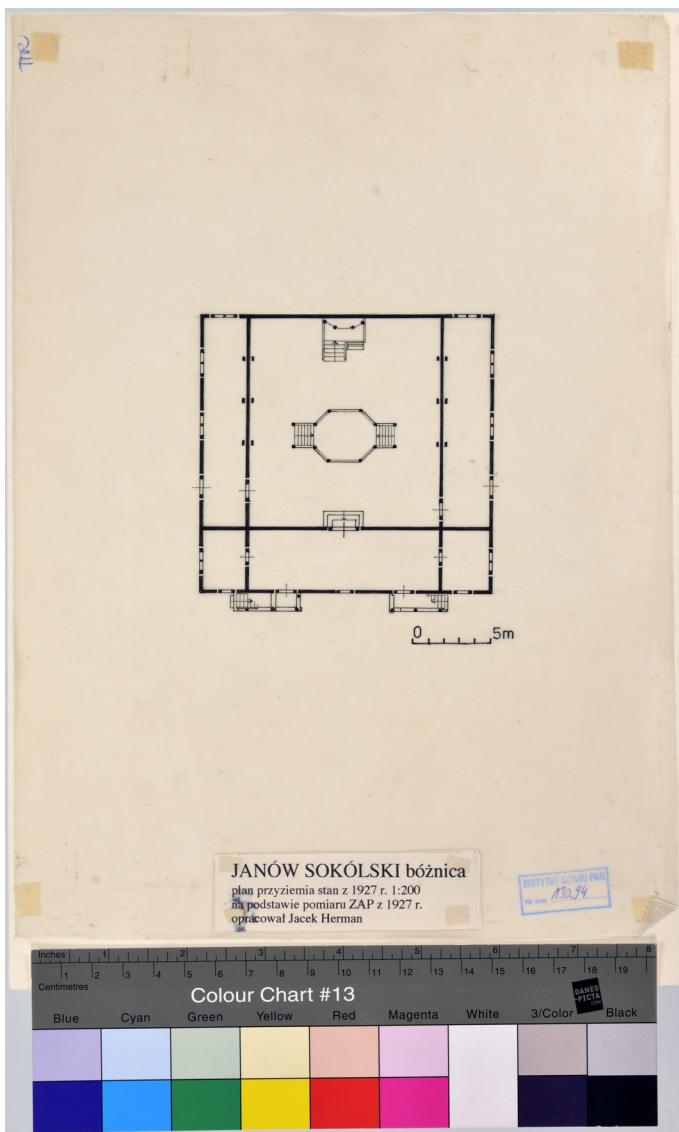


Fig. 5 Plan with an over-built granary

Type Survey drawing

Description Ground floor plan

Author Jacek Herman

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Nauk

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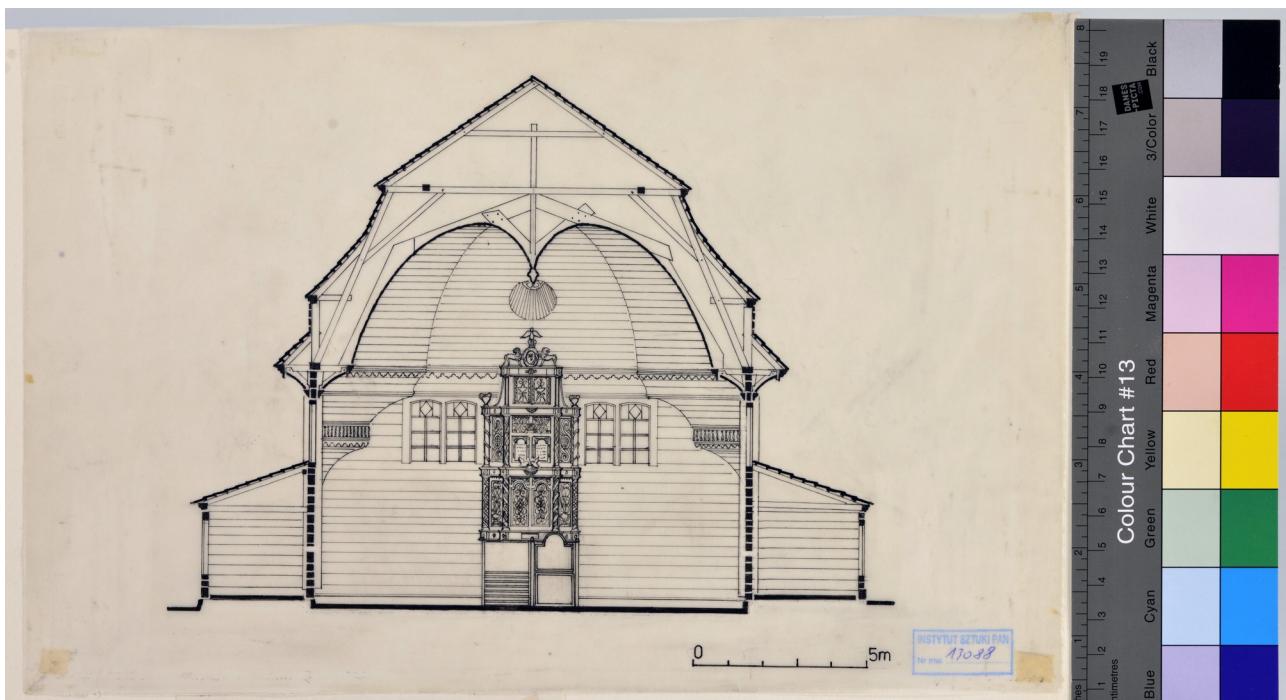


Fig. 6 East elevation overlooking the aron ha-kodesh

Type Survey drawing

Description Cross section overlooking aron ha-kodesh

Author unknown

Archive Instytut Sztuki Polskiej Akademii Nauk

Signature IS_PAN_RP13088

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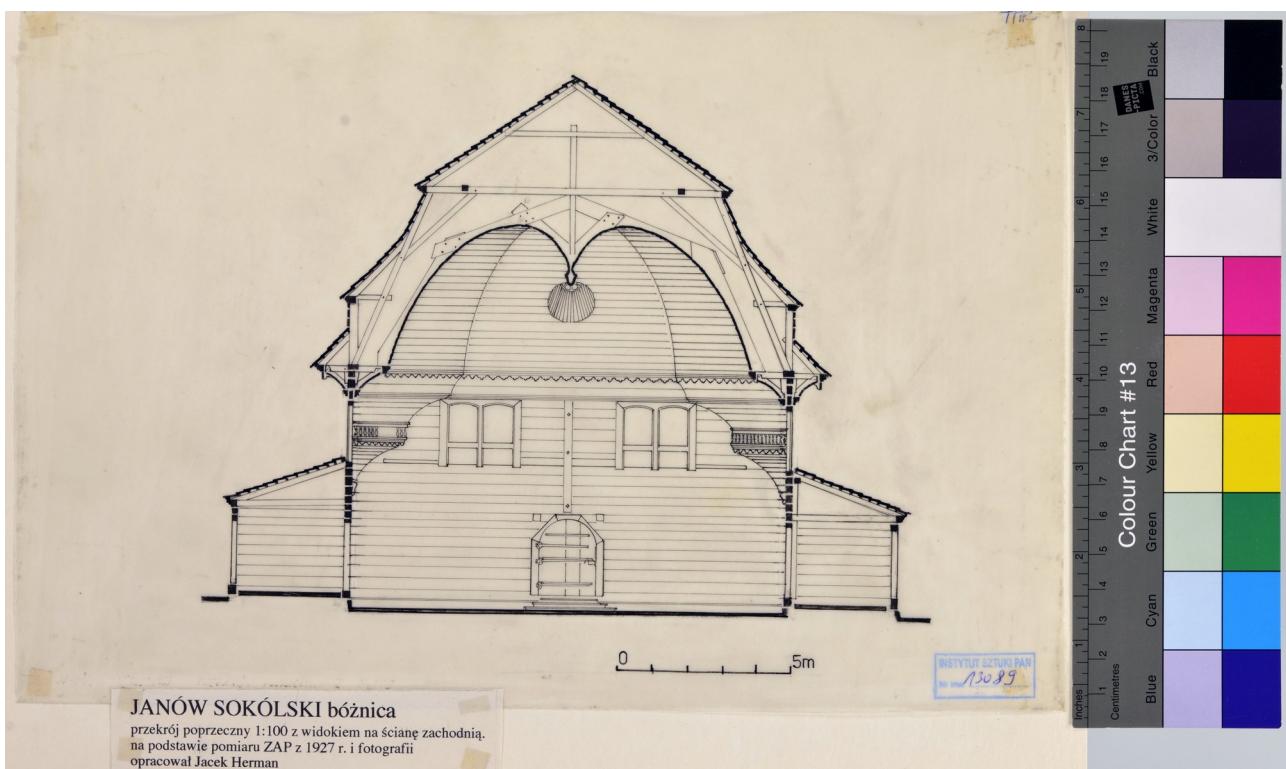


Fig. 7 View of the west elevation from the inside

Type Survey drawing

Description Cross-section

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii Nauk

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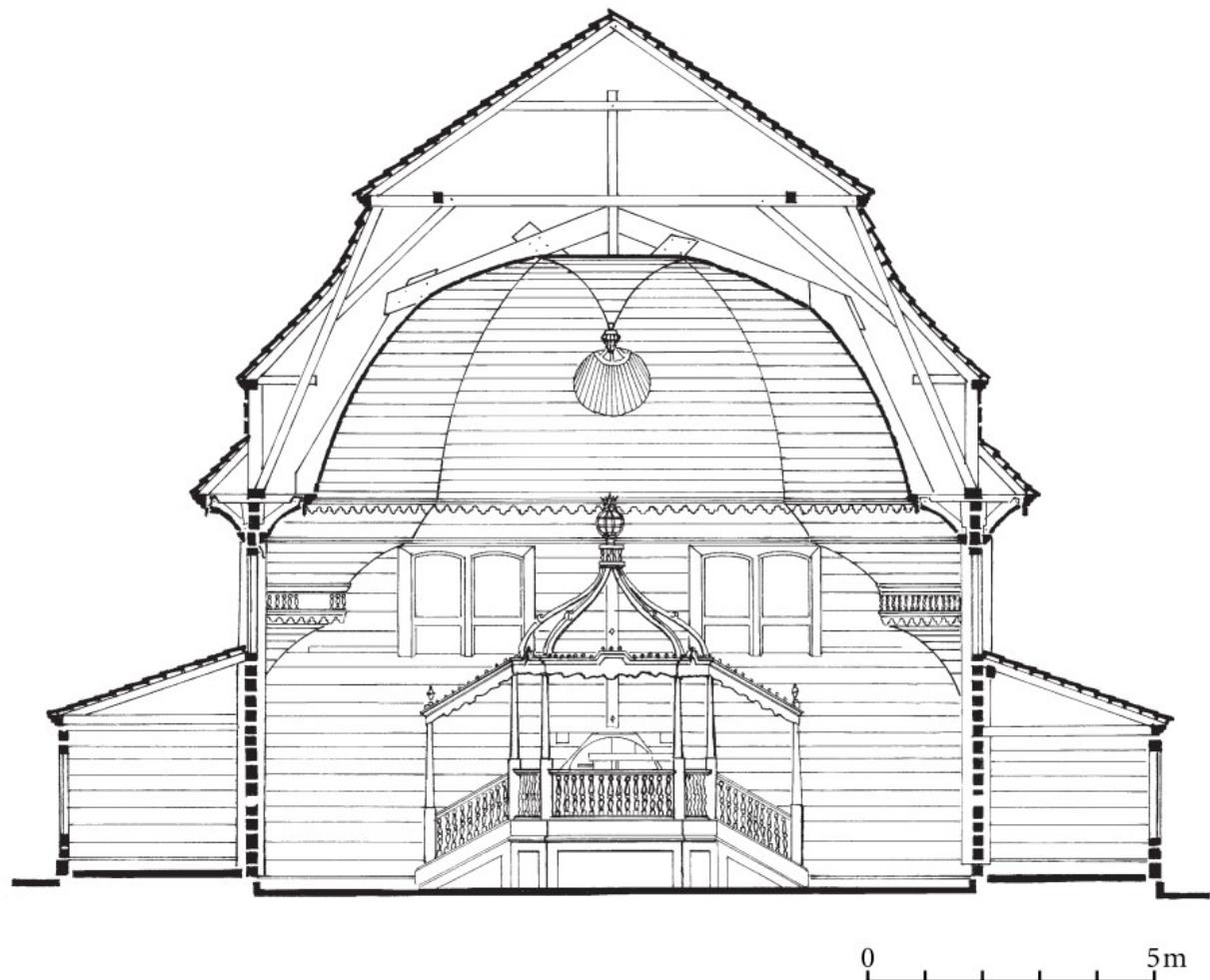


Fig. 8 View of the west elevation from the inside including the bima

Type Survey drawing

Description Cross section overlooking the bima

Author unknown

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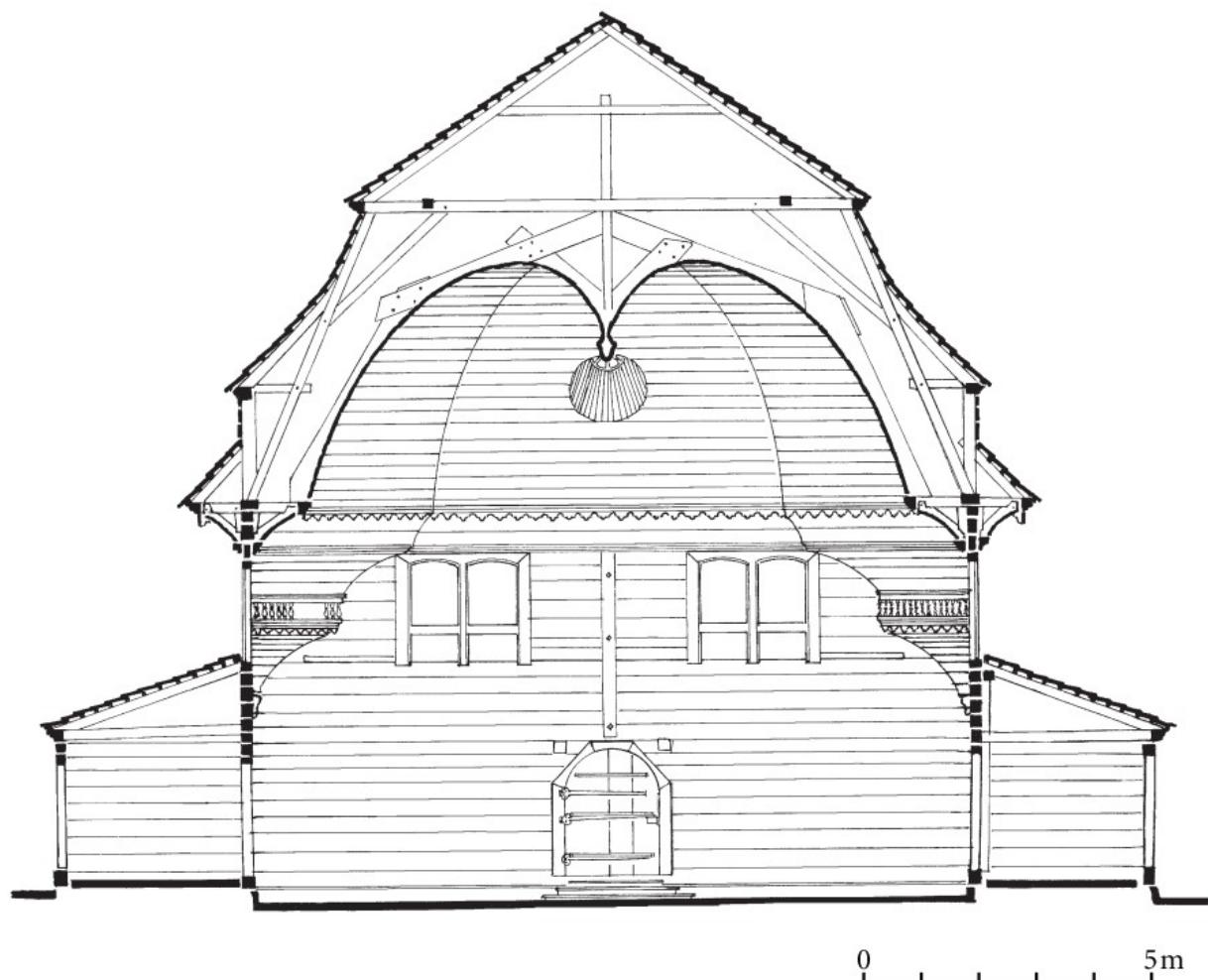


Fig. 9 BRAMY NIEBA_16.png

Type

Description Cross section with view of west wall

Author unknown

Archive Instytut Sztuki Polskiej Akademii Nauk

Signature IS_PAN_RP13089

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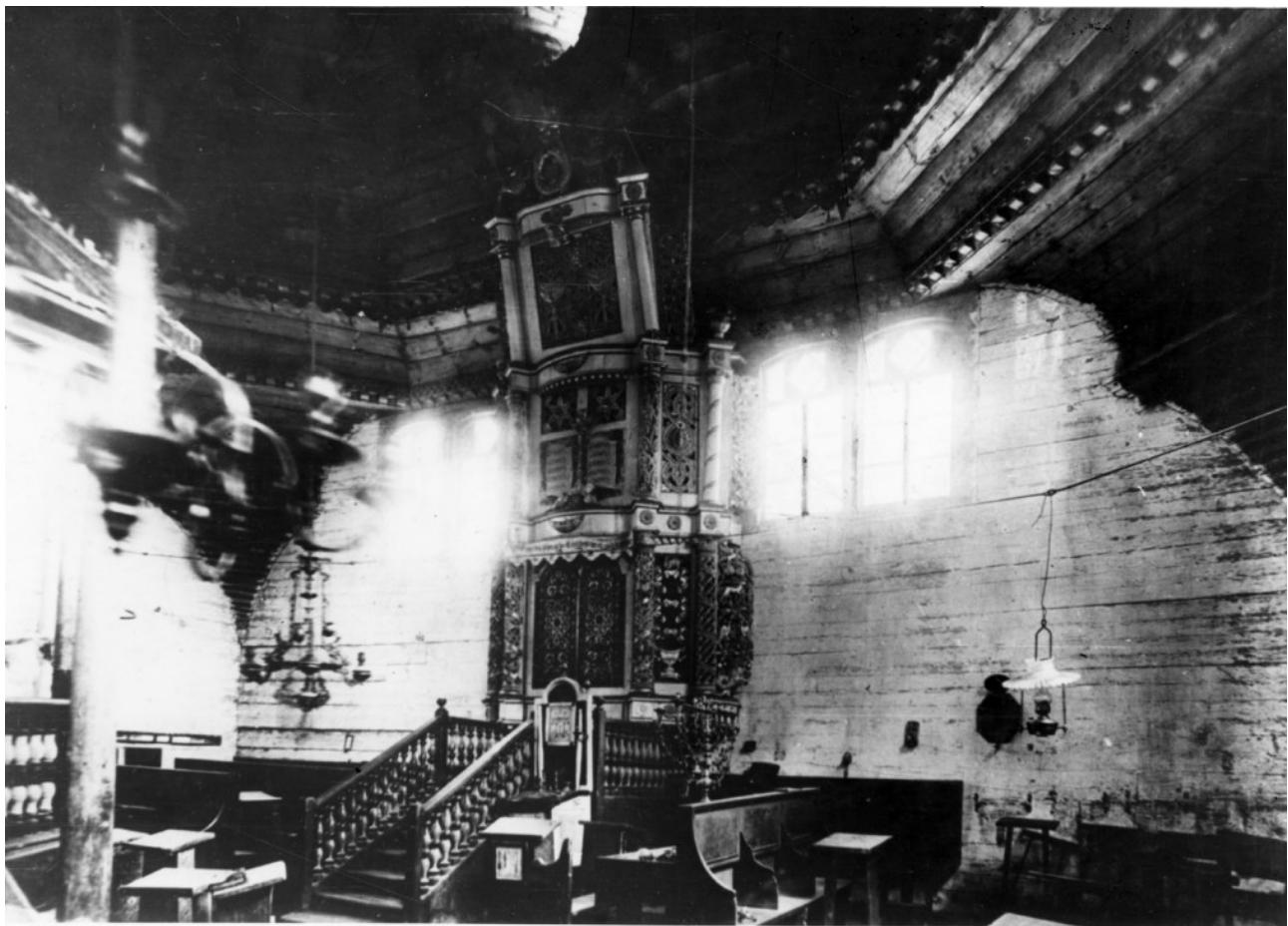


Fig. 10 Interior overlooking the east wall and the aron ha-kodesh

Type Photograph

Description

Author unknown

Archive

Signature

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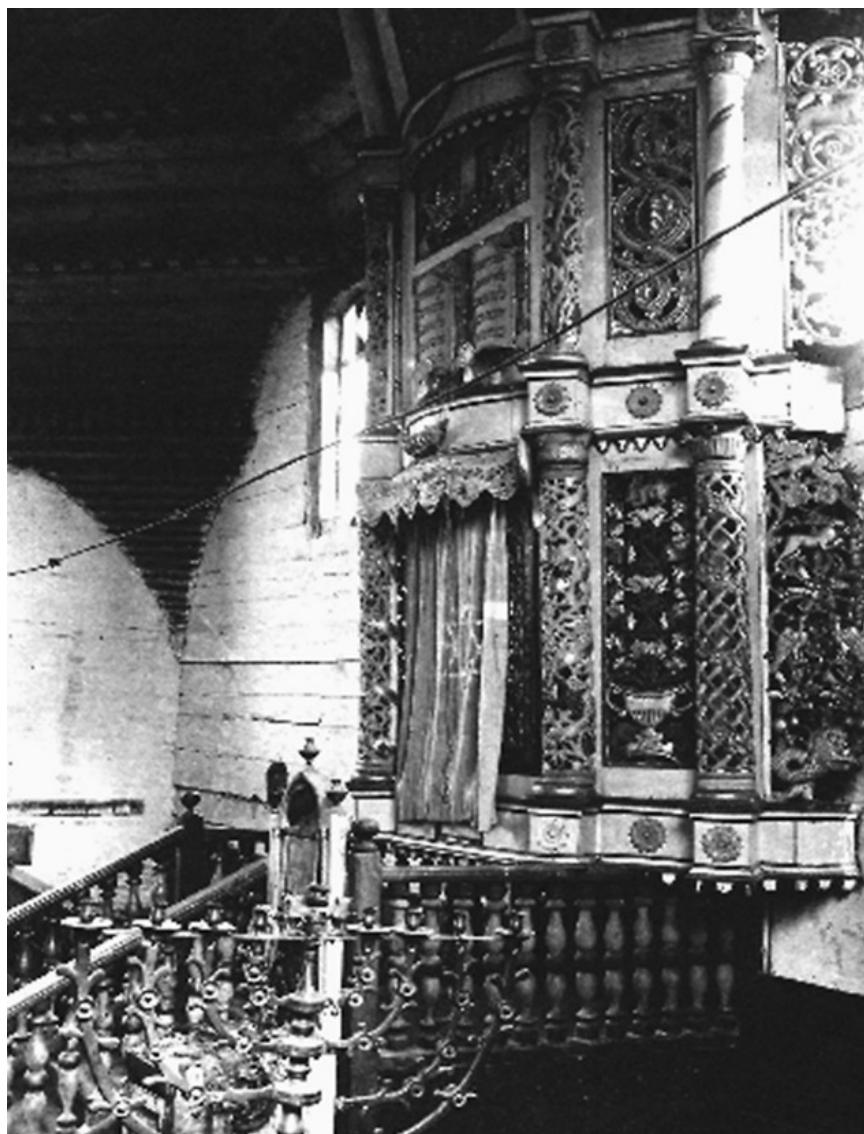


Fig. 11 Aron ha-kodesh

Type Photograph

Description

Author unknown

Archive

Signature

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Fig. 12 Interior of the vestibule

Type Photograph

Description

Author unknown

Archive

Signature

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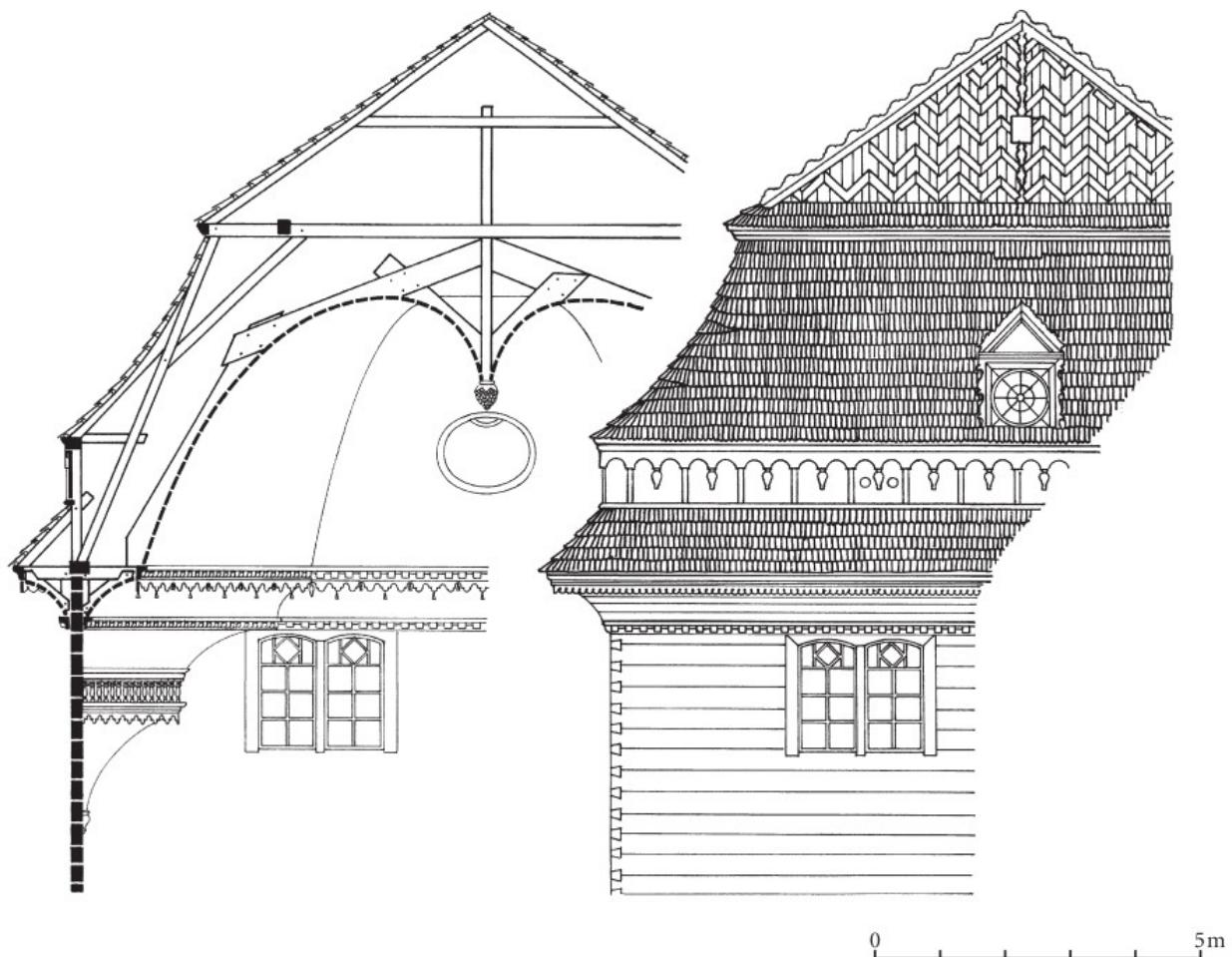


Fig. 13 West Elevation and section

Type Survey drawing

Description

Author Maciej Piechotka

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP12725

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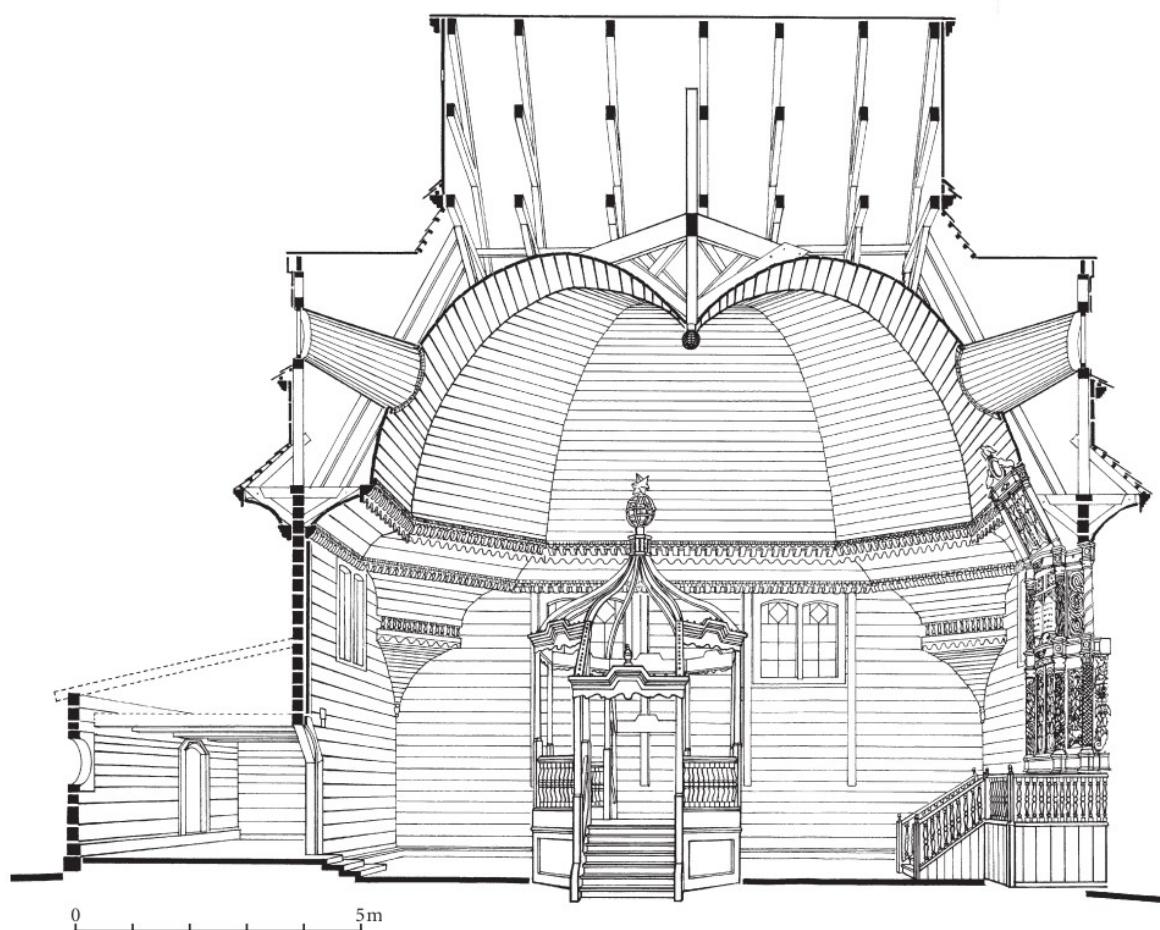


Fig. 14 cross section overlooking the aron ha-kodesh

Type Survey drawing

Description

Author unknown

Archive unknown

Signature unknown

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Fig. 15 view of the skylight

Type Photograph

Description

Author unknown

Archive unknown

Signature unknown

Copyright unknown

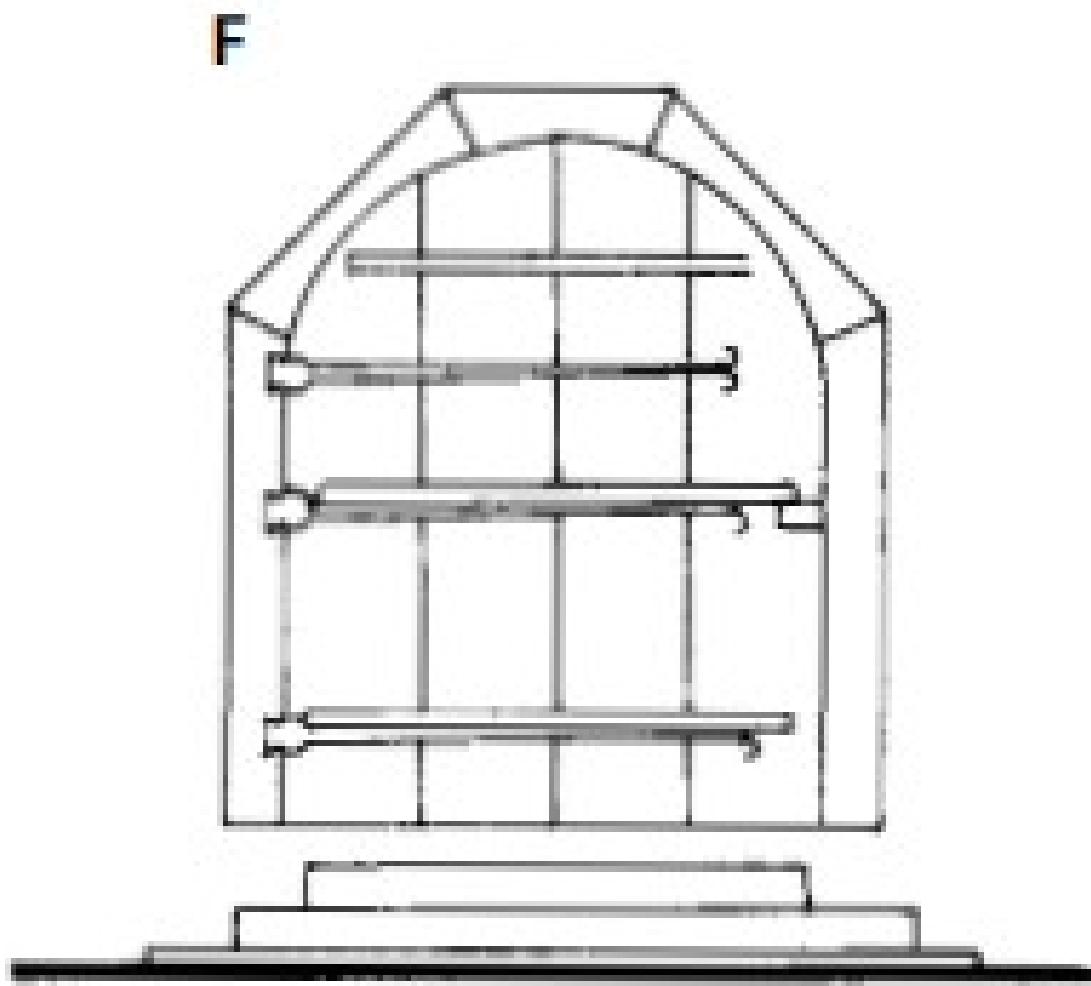


Fig. 16 Entrance door

Type Survey drawing

Description

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Archive unknown

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Fig. 17 Bimah

Type Photograph

Description

Author unknown

Archive unknown

Signature unknown

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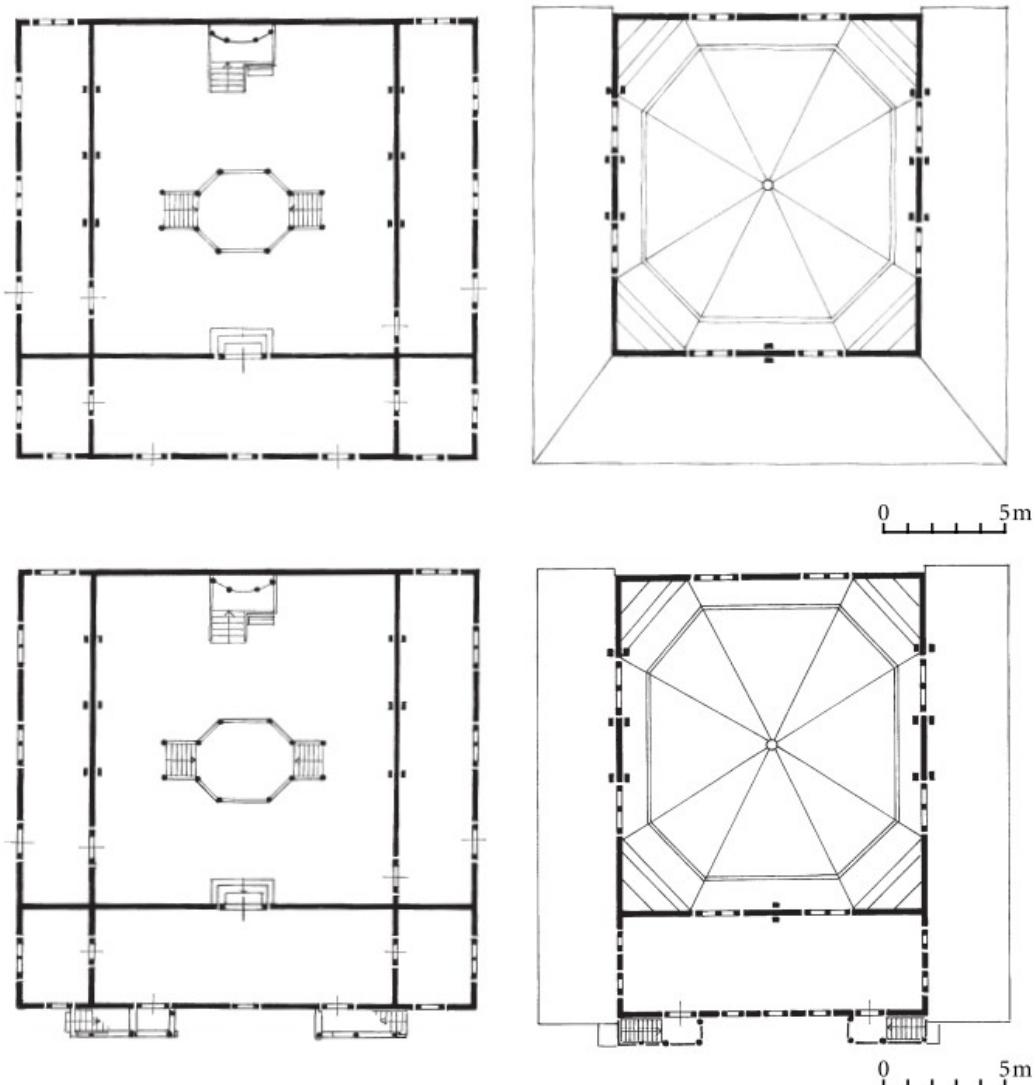


Fig. 18 floor and roof plans

Type Survey drawing

Description

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP13093/94/95/96

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Fig. 19 West Elevation

Type Photograph

Description

Author unknown

Archive unknown

Signature unknown

Copyright Maria i Kazimierz Piechotkowie

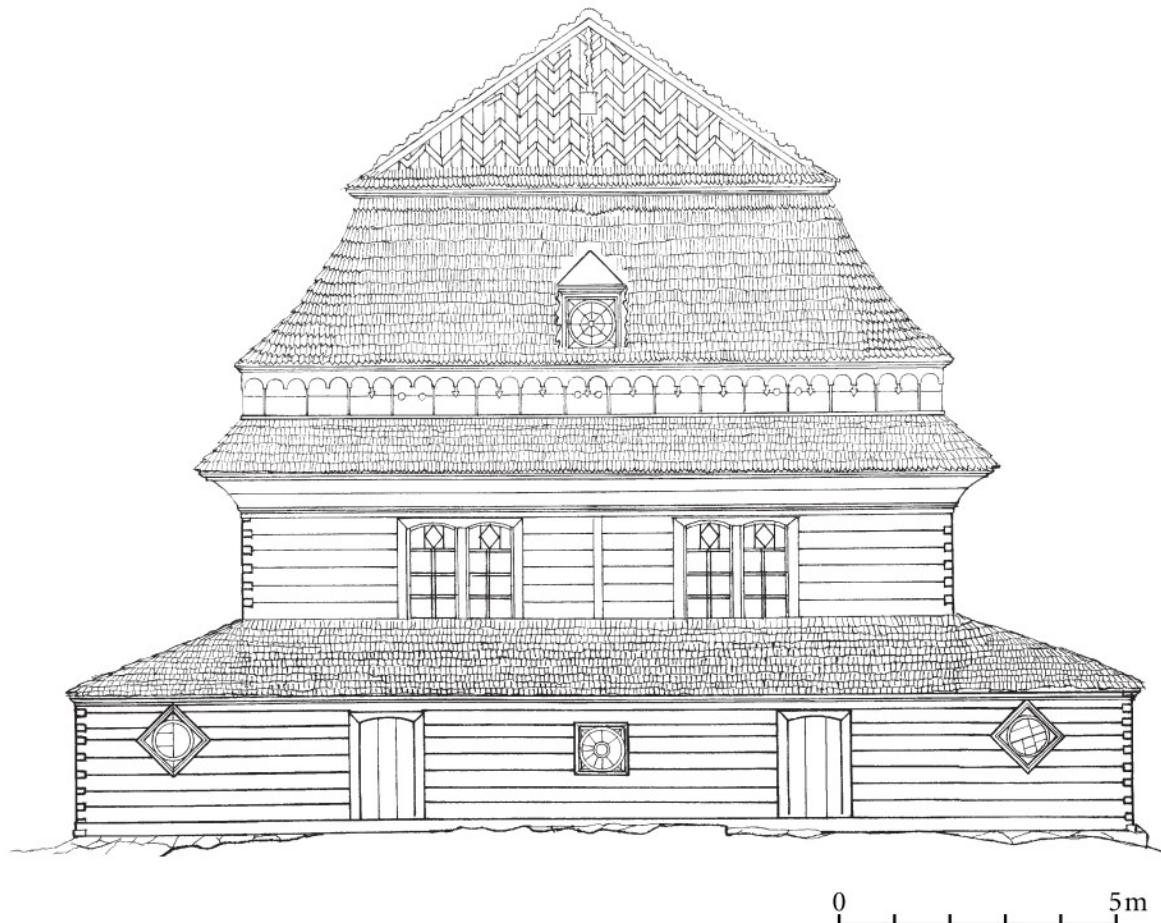


Fig. 20 West elevation

Type Survey drawing

Description

Author unknown

Archive unknown

Signature unknown

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Fig. 21 South elevation

Type Photograph

Description

Author unknown

Archive unknown

Signature unknown

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Fig. 22 Detail from south elevation

Type Photograph

Description

Author unknown

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Fig. 23 East elevation

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Description

Author unknown

Archive unknown

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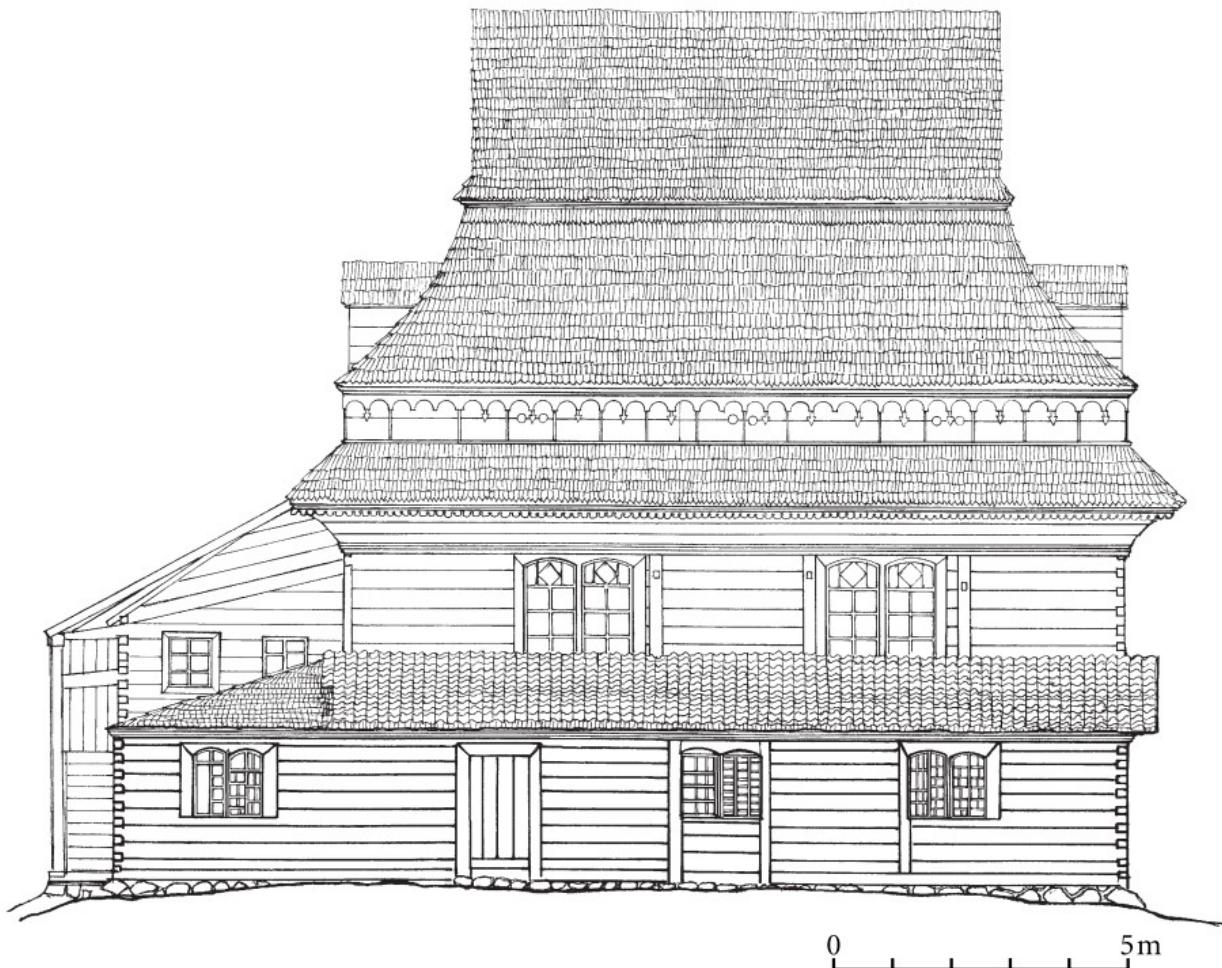


Fig. 24 South elevation

Type Survey drawing

Description

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP13092

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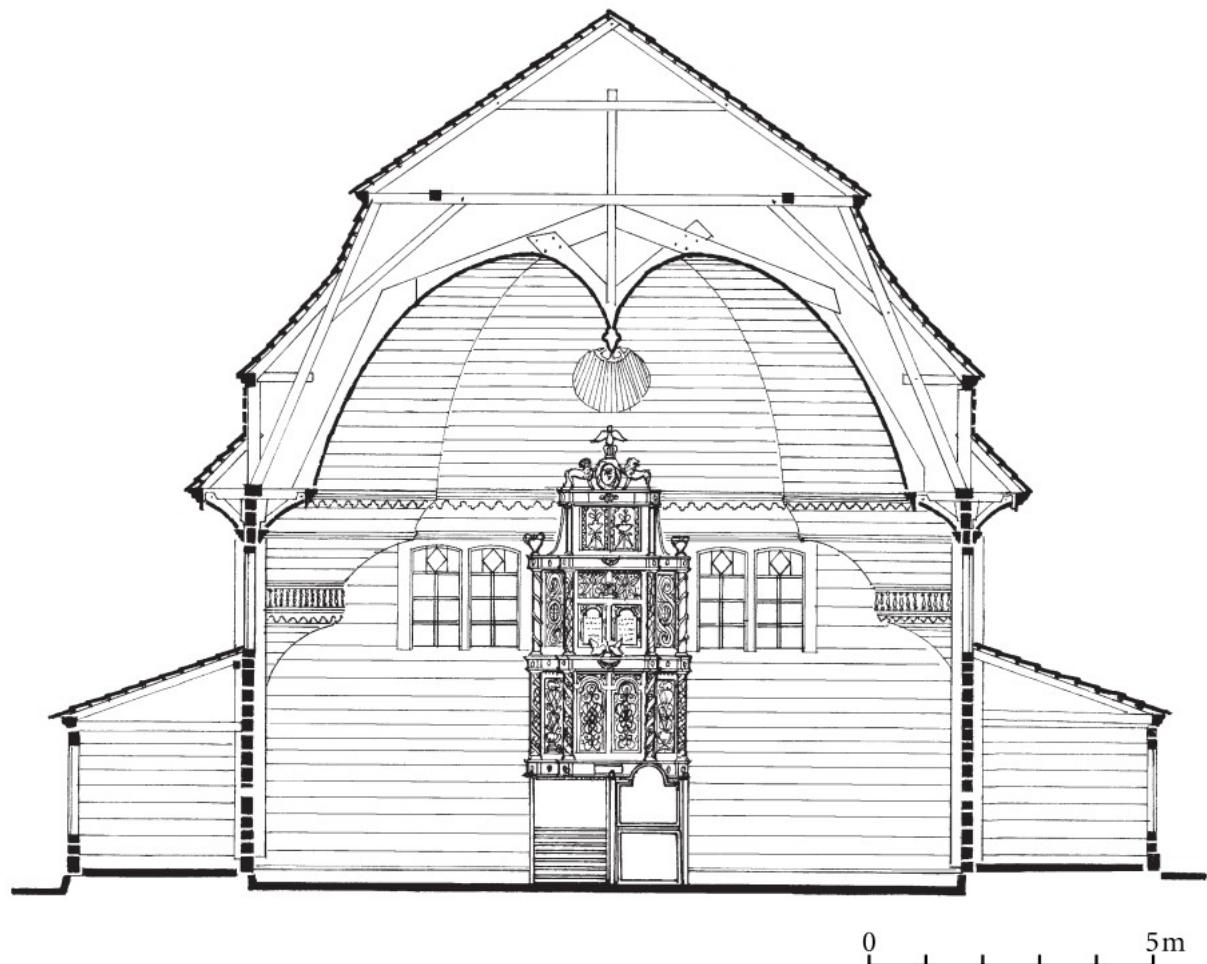


Fig. 25 cross section overlooking aron ha-kodesh

Type Survey drawing

Description

Author Jacek Herman

Archive Instytut Sztuki Polskiej Akademii Nauk

Signature IS_PAN_RP13088

Copyright Maria i Kazimierz Piechotkowie



Fig. 26 View of the vault and skylight

Type Photograph

Description

Author unknown

Archive unknown

Signature unknown

Copyright Maria i Kazimierz Piechotkowie



Fig. 27 West elevation

Type Photograph

Description

Author Szymon Zajczyk

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP18683

Copyright



Fig. 28 interior of the synagogue

Type Photograph

Description

Author unknown

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP18688

Copyright



Fig. 29 Bimah

Type Photograph

Description

Author unknown

Archive Instytut Sztuki PAN

Signature IS_PAN_RP18690

Copyright



Fig. 30 West Elevation

Type Photograph

Description

Author Szymon Zajczyk

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature

Copyright



Fig. 31 East Elevation

Type Photograph

Description

Author unknown

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP233551

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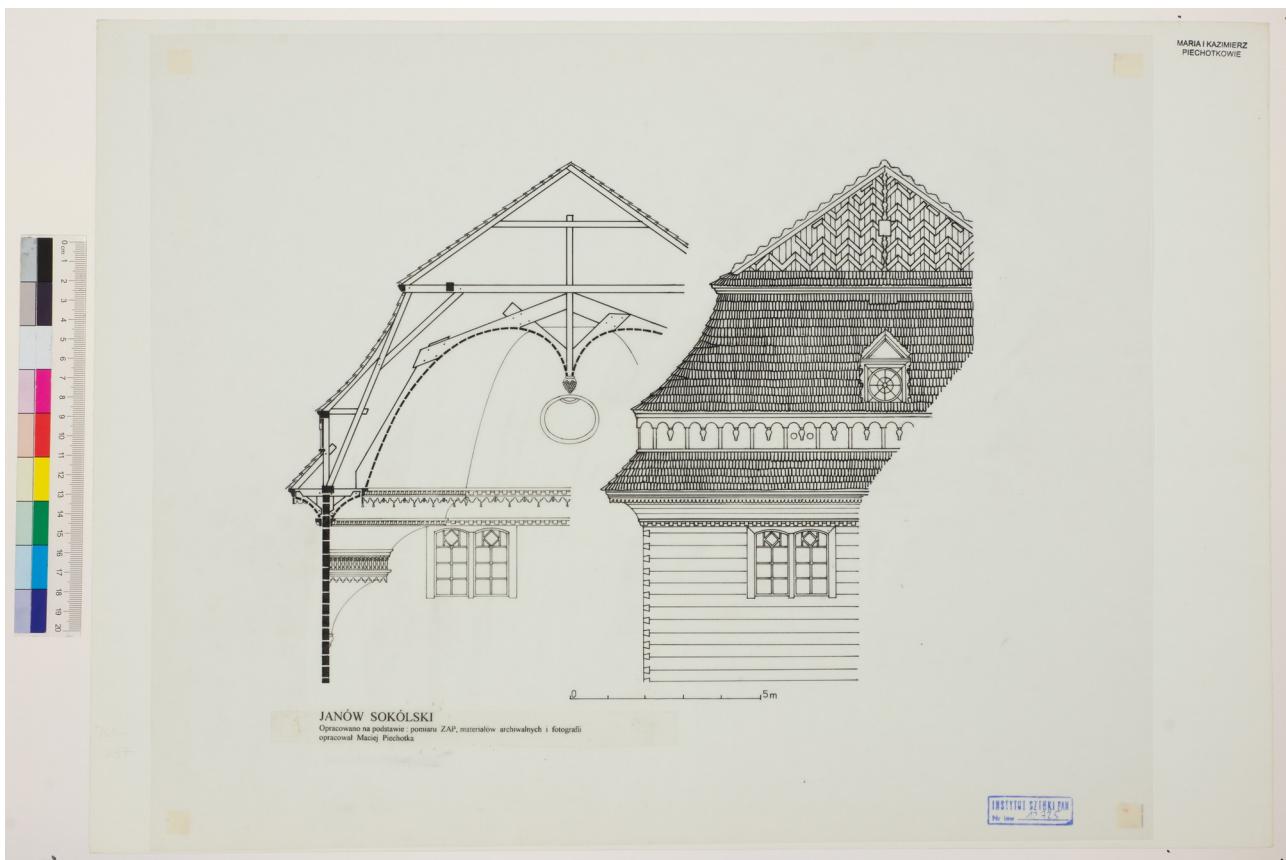


Fig. 32 East elevation and section

Type Survey drawing

Description Mansard truss

Author Maciej Piechotka

Archive Instytut Sztuki Polskiej Akademii Nauk

Signature IS_PAN_RP12725

Copyright



Fig. 33 Aron ha-kodesh

Type Photograph

Description

Author Szymon Zajczyk

Archive Instytut Sztuki Polskiej Akademii
Nauk

Signature IS_PAN_RP18691

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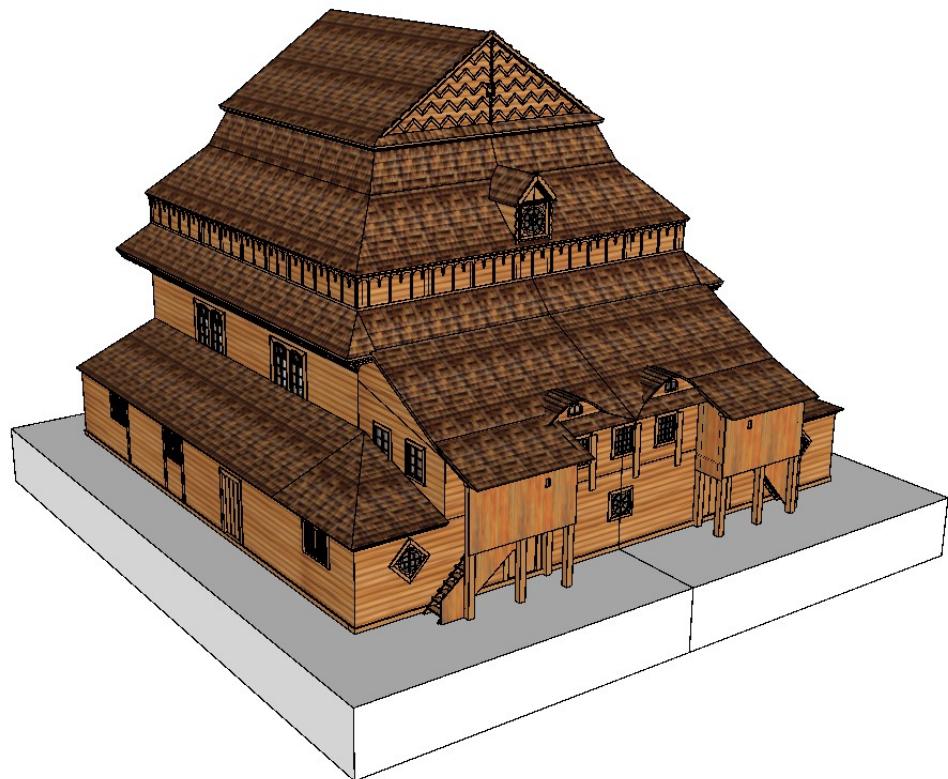


Fig. 36 Synagogue

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Fig. 38 A. Wooden elements

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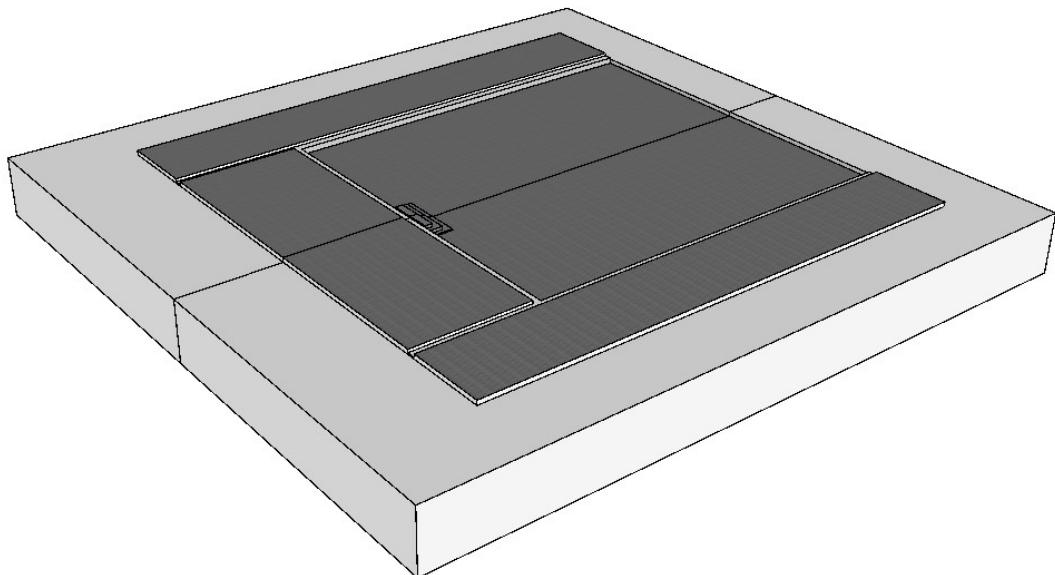


Fig. 39 B. Stone elements

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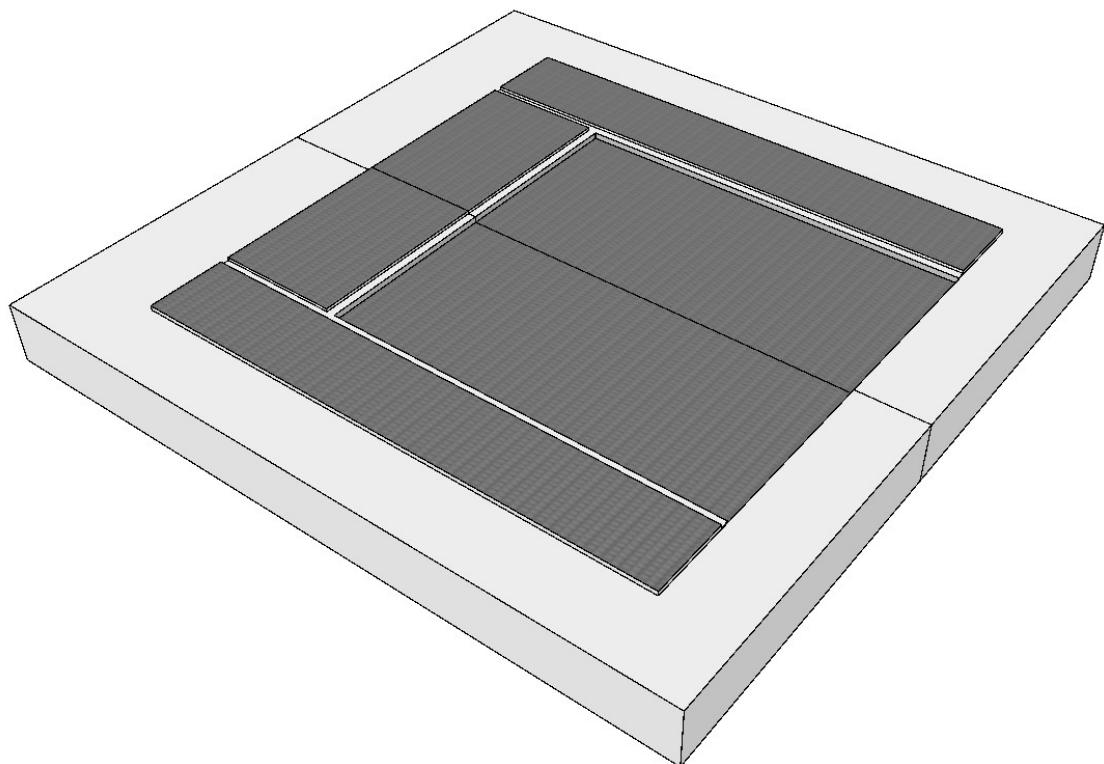


Fig. 40 B.1 Floor

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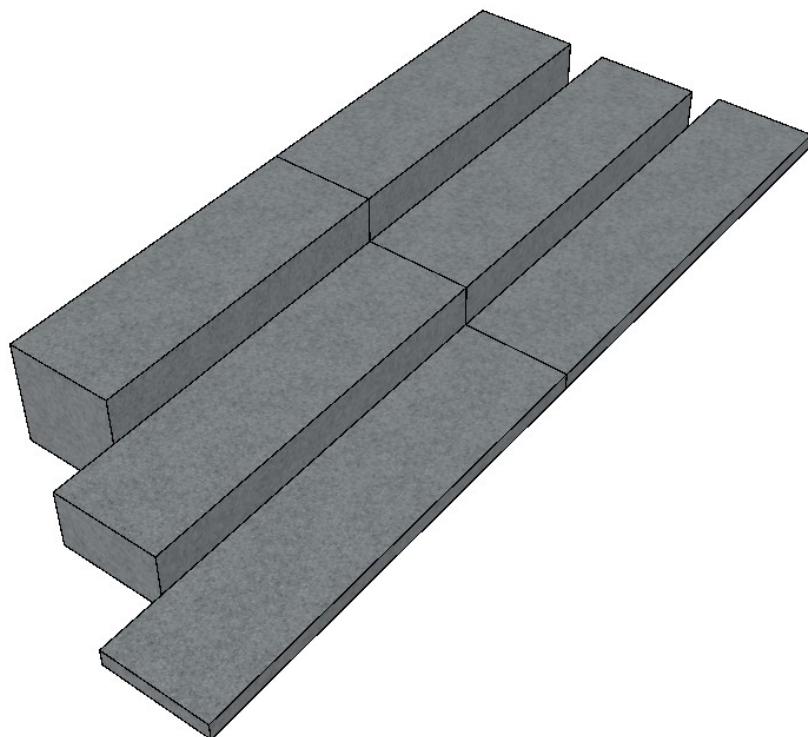


Fig. 41 B.2 Stair

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Fig. 42 A.2 Roof

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Description	<u>Semantic division</u>
Author	Synagogue – A. Wooden elements – A.2 Roof
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Fig. 43 A.2.1 Main, three-story roof

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Author	Synagogue – A. Wooden elements – A.2 Roof –
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Fig. 44 A.2.2 Dormer

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Archive	A.2.2 Dormer
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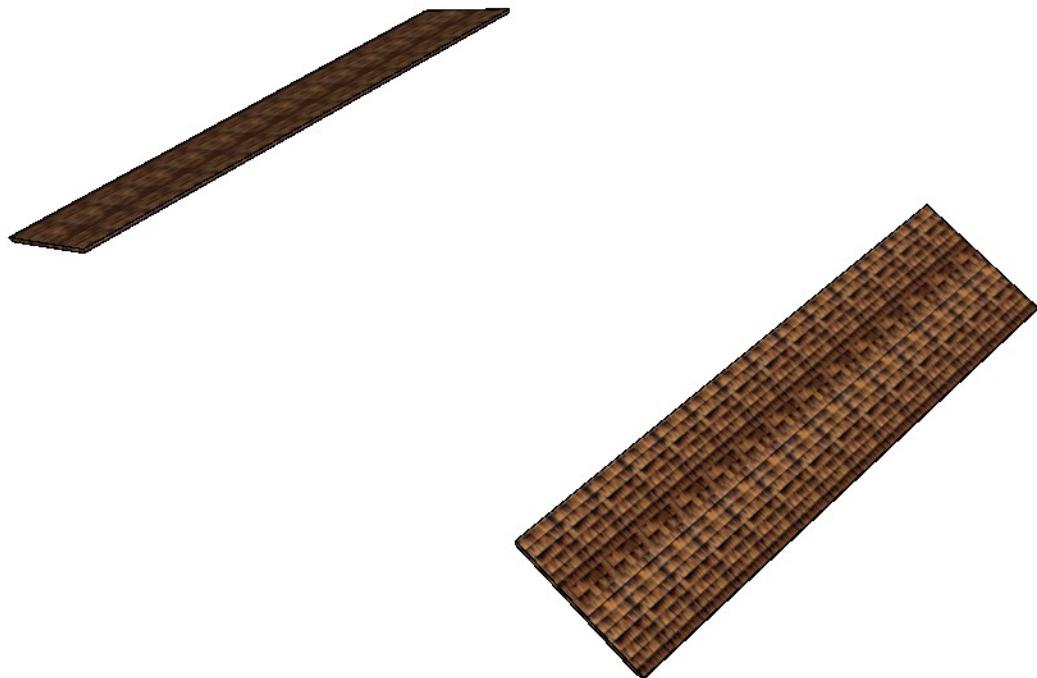


Fig. 45 A.2.3 Side sloping roof

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Archive	A.2.3 Side sloping roof
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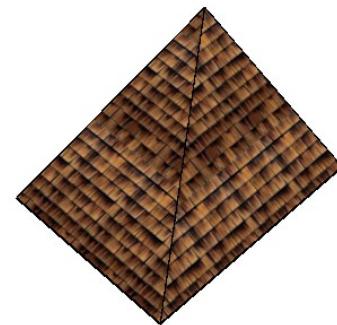


Fig. 46 A.2.4 Side rebuilt roof

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Author	Synagogue – A. Wooden elements – A.2 Roof –
Archive	A.2.4 Side rebuilt roof
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Fig. 47 A.2.5 Added roof

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Author	Synagogue - A. Wooden elements - A.2 Roof -
Archive	A.2.5 Added roof
Signature	
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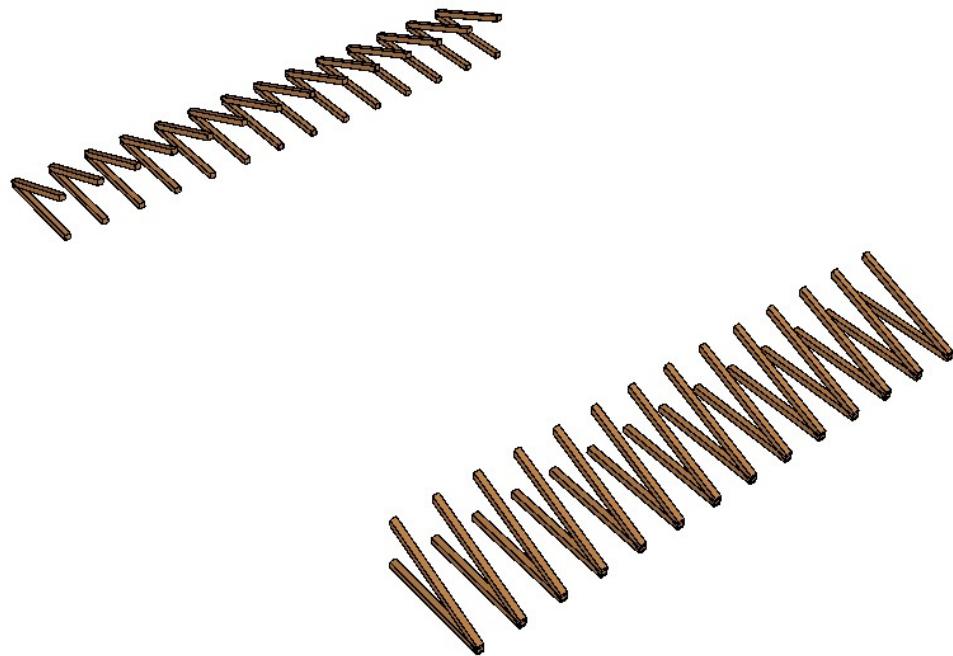


Fig. 50 A.3.2 Side roof truss

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Author	Synagogue – A. Wooden elements – A.3 Roof truss
Archive	– A.3.2 Side roof truss
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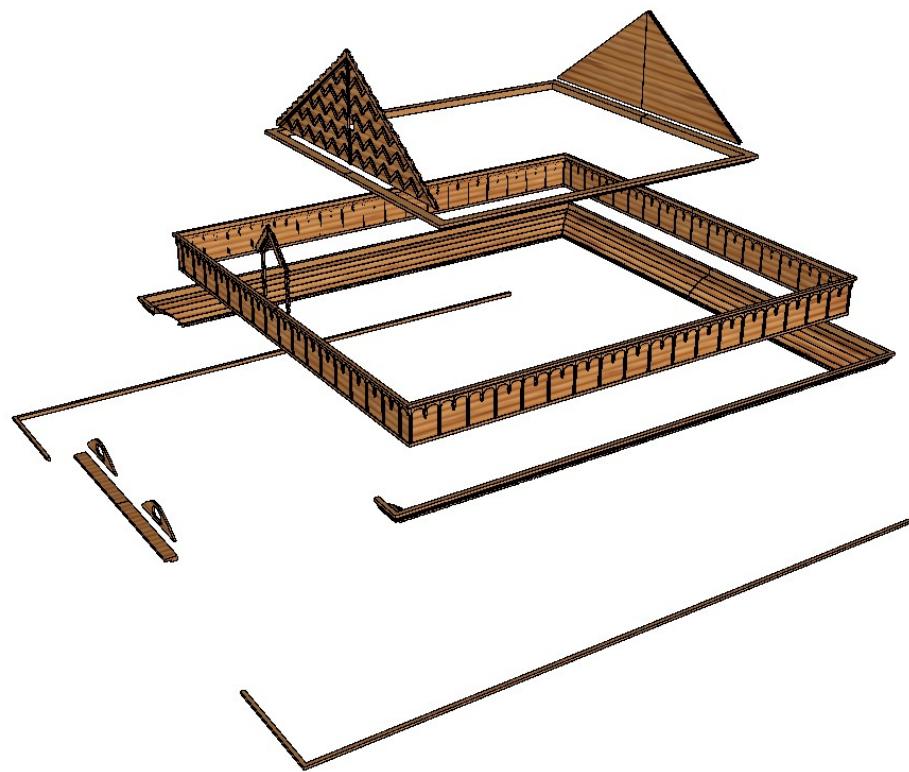


Fig. 51 A.9 Facade element

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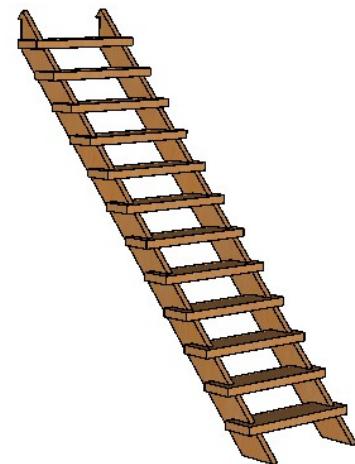


Fig. 52 A.4 Ladder

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Fig. 53 A.11.1 Bima

Type

Description

Author

Archive

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Fig. 54 A.8 Vault

Type	Used as area image in:
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Fig. 55 A.8.1 Dome vault

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Archive	A.8.1 Dome vault
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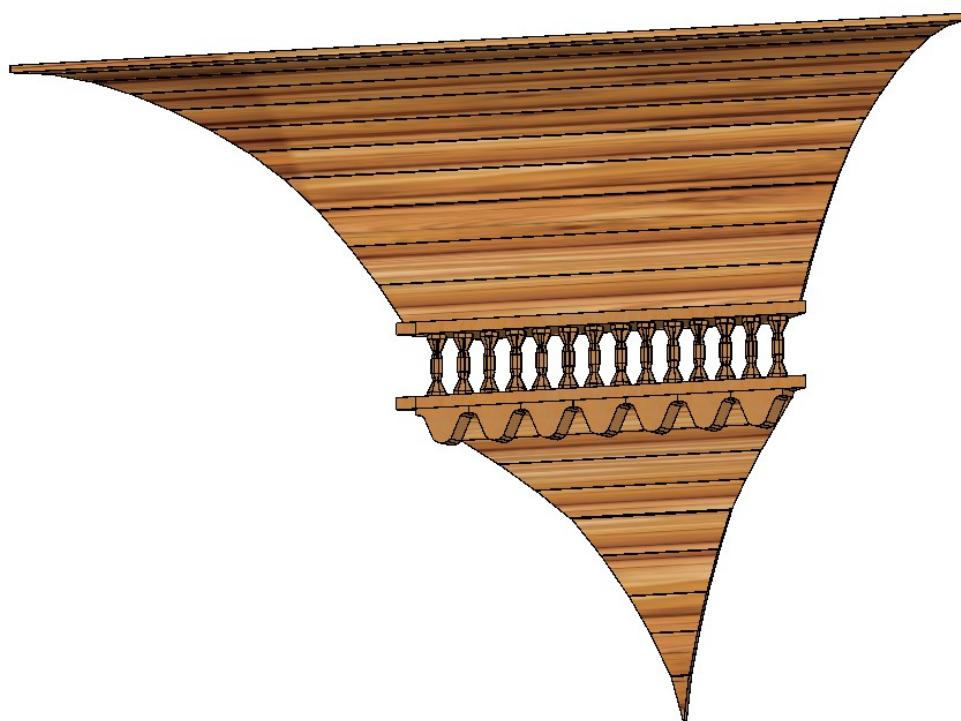


Fig. 56 A.8.2 Pendentive

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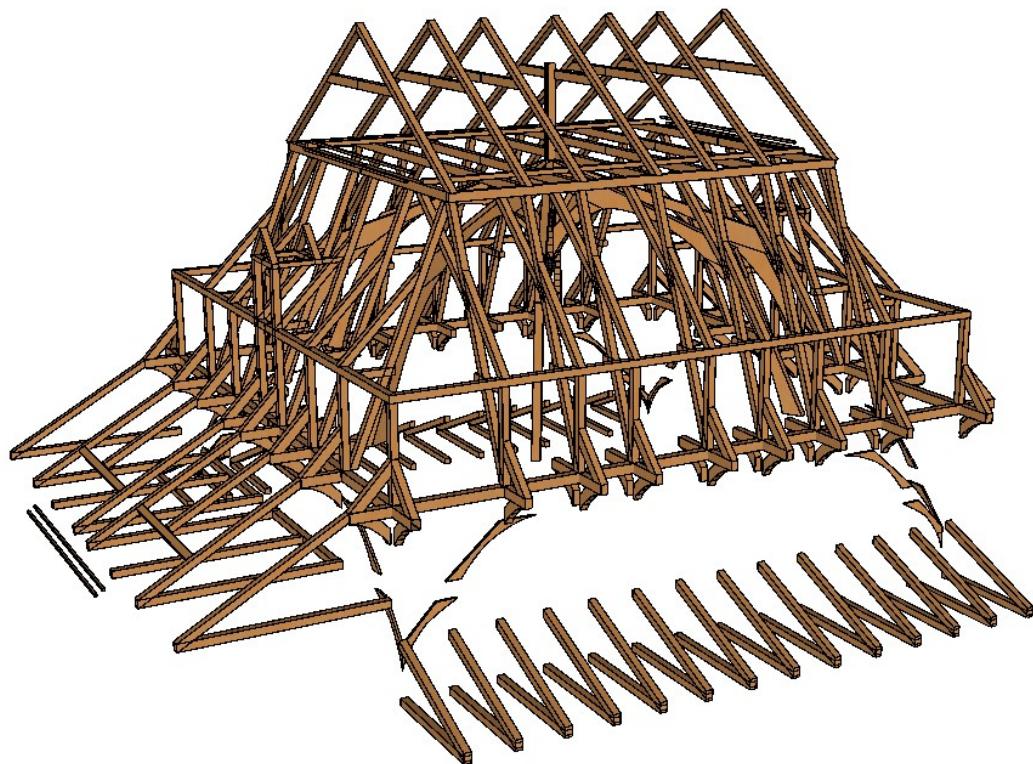


Fig. 57 A.3 Roof truss

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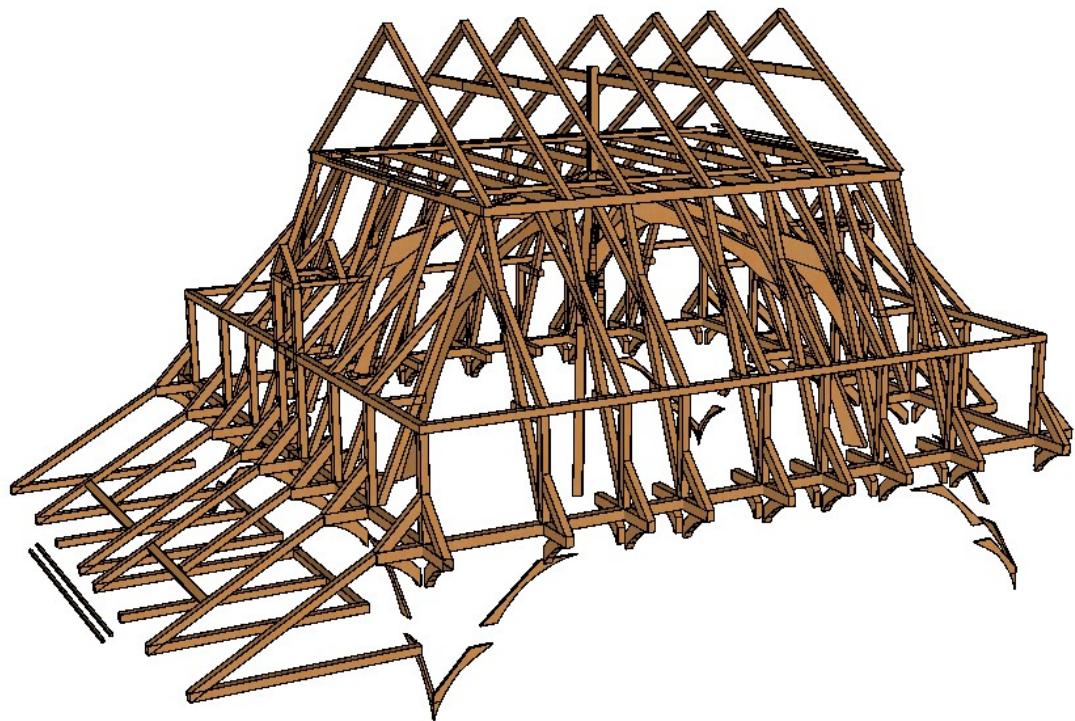


Fig. 58 A.3.1 Main roof truss

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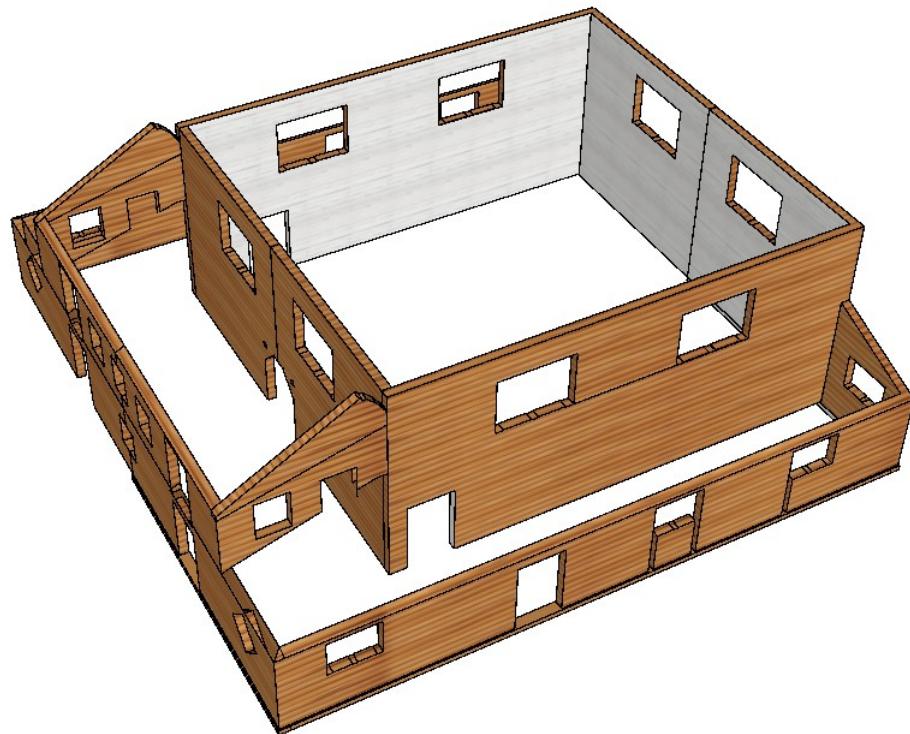


Fig. 60 A.1.1 Load-bearing wall

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Archive	A.1.1 Load-bearing wall
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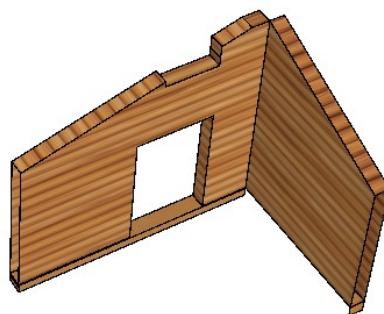
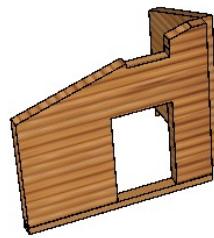


Fig. 61 A.1.2 Interior wall

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Archive	A.1.2 Interior wall
Signature	
Copyright	

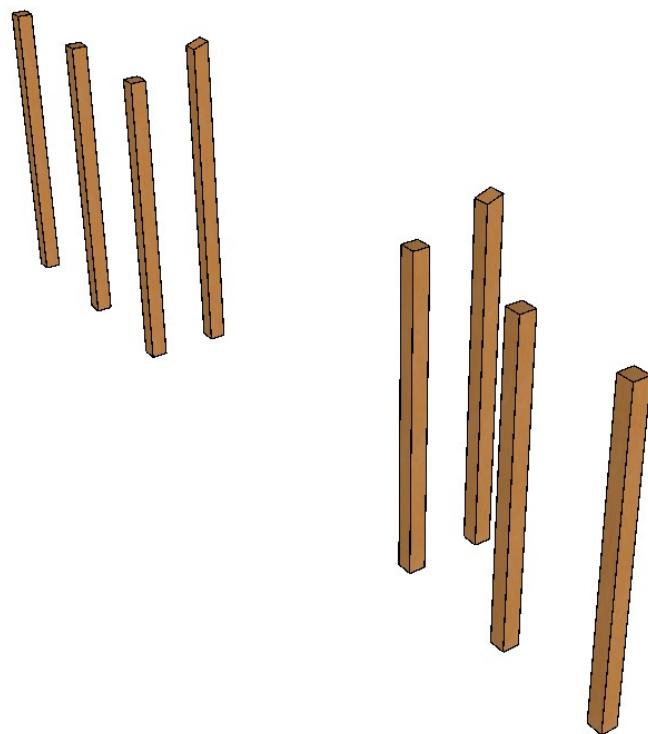


Fig. 62 A.10 Construction poles

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Archive	Construction poles
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Fig. 63 A.7 Ceiling

Type	Used as area image in:
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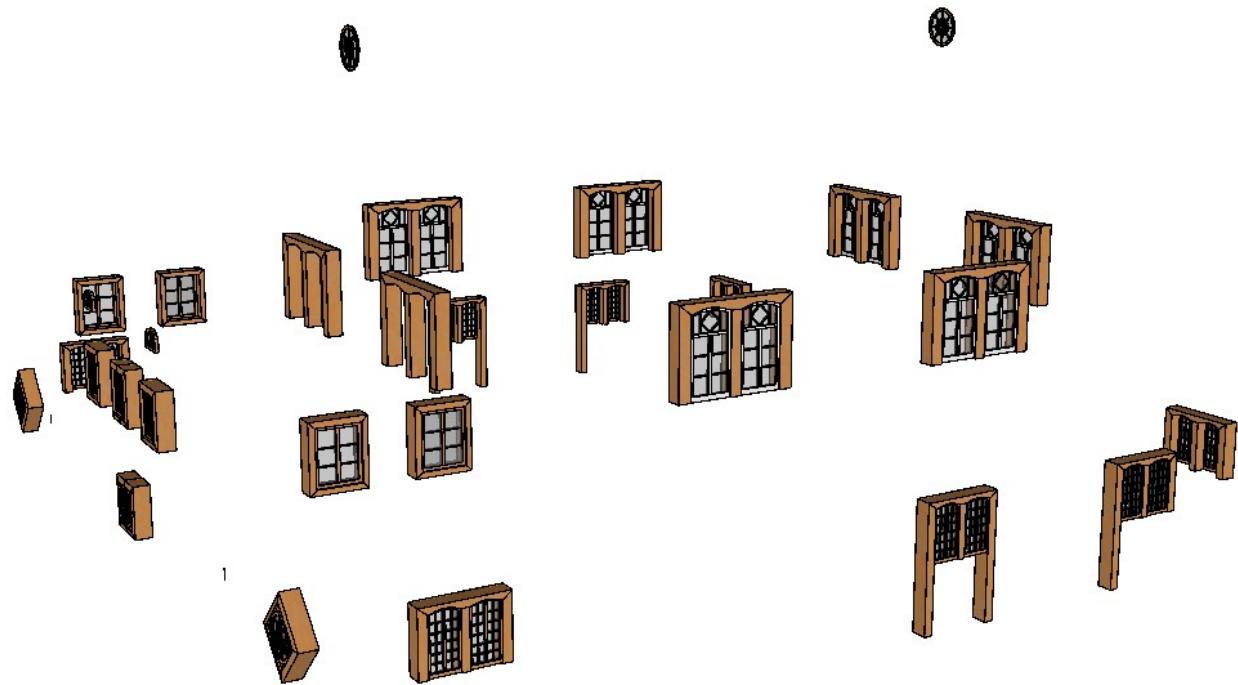


Fig. 64 A.5 Window

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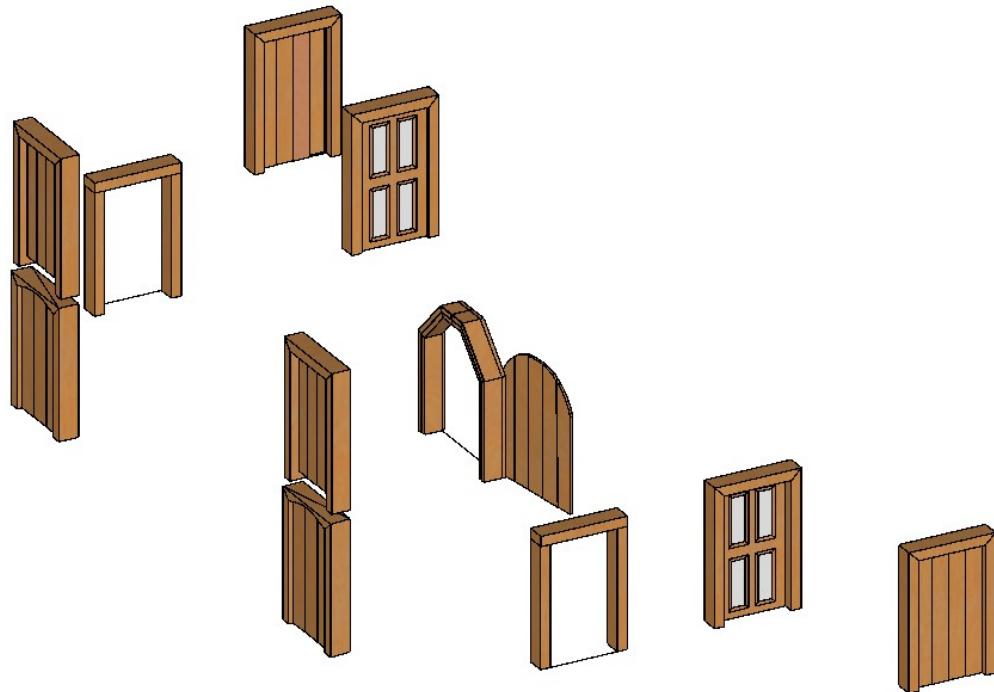


Fig. 65 A.6 Door

Type	Used as area image in:
Description	<u>Semantic division</u>
Author	Synagogue - A. Wooden elements - A.6 Door
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Signature	
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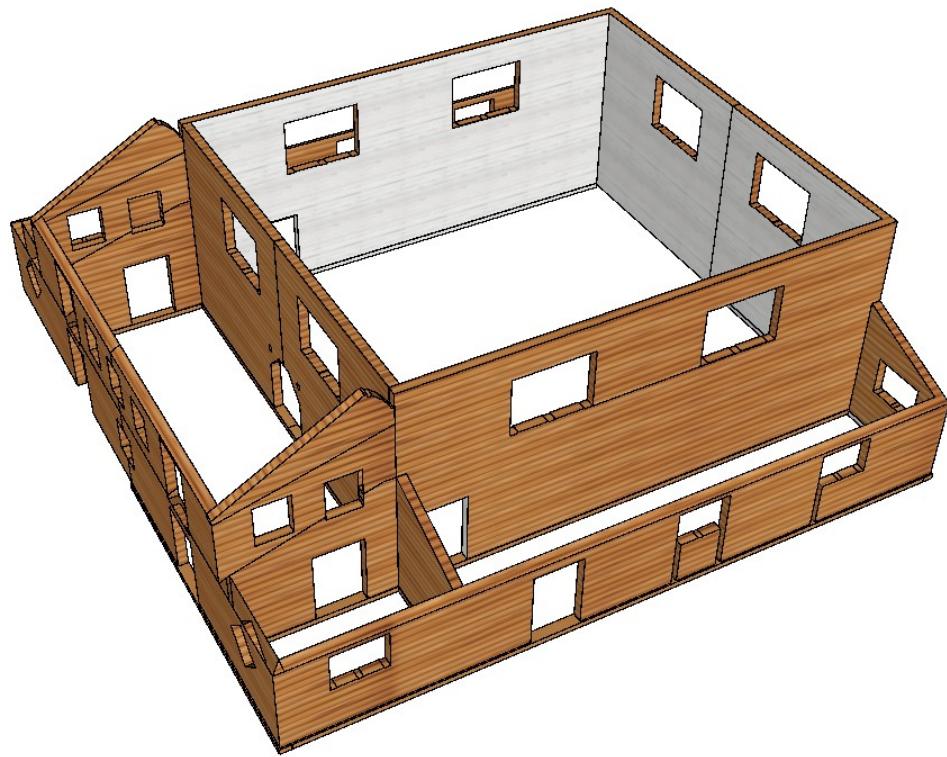


Fig. 66 A.1 Wall

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Fig. 67 A.11 Bima

Type	Used as area image in:
Description	<u>Semantic division</u>
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