Mogielnica



Description

The Mogielnica Synagogue is a wooden synagogue built in the second half of the 19th century in Mogielnica, now a town in Poland, in Mazovia, situated by the Mogielanka river. It was constructed after 1856 on Dół Street, north-east from Mogielnica's market square. After damage caused during the First World War it was renovated in the 1920s. The scope of the work included repairing the collapsed roof, shoring up the plinth and raising the walls. In September 1939, at the beginning of the Second World War, the synagogue was burnt down by the Germans. The building was never reconstructed.

The synagogue was oriented, located on the road leading from Mogielnica to Grójec. It was a twostorey building, made of a log construction, with approximate dimensions of 10 by 16 metres and a height of about 10 metres. It was designed on a rectangular plan consisting of two main parts the main hall, with roughly square proportions, and a vestibule with a separate babiniec - the women's prayer room. The front elevation is symetrical with a triaxial two-storey column portico. On the first floor, a another babiniec, accessible from an external balcony. The whole covered with a hipped Polish hipped roof, carpentry, probably covered with wooden shingles. The interior is partly polychromed, mainly with floral and animal motifs. The author of the original design is unknown.

Scientific Advisor

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Modelling

Adam Miziołek, Julia Wiśniewska

Cooperation Partnership

Politechnika Łódzka

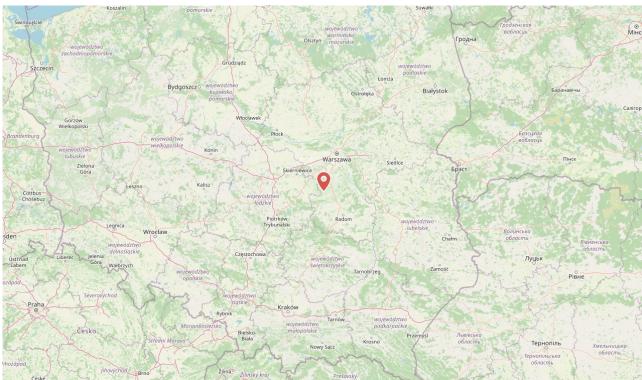
Used Software

Archicad

Geo-coordinates

Latitude 51.694899 Longitude 20.725054





SYNAGOGUE

Variant: 1920's_Wisniewska_Miziolek

Working state

Reconstruction

Sources

No sources assigned



Fig. 13 SY_Mogielnica_reconstruction.obj



Fig. 14 SY_Mogielnica_reconstruction.3ds

SYNAGOGUE - STRUCTURE - Pillars - Columns

Variant: 1920's_Wisniewska_Miziolek

Working state

Reconstruction



Fig. 12 syn_1.png

Sources

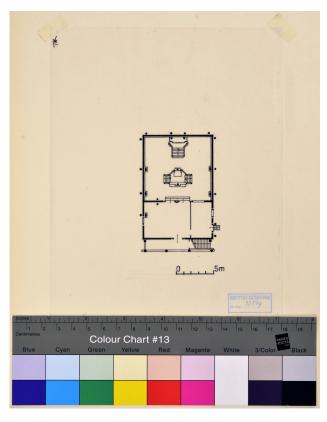


Fig. 1 001_Mogielnica_IS_PAN_plan_01



Fig. 2 003_Mogielnica_IS_PAN_plan_03



Fig. 3 005_Mogielnica_IS_PAN_section_01



Fig. 4 006_Mogielnica_IS_PAN_section_02



Fig. 5 008_Mogielnica_IS_PAN_section_04



Fig. 6 010_Mogielnica_IS_PAN_elevation_01



Fig. 7 012_Mogielnica_IS_PAN_elevation_03



Fig. 9 021_Mogielnica_Sztetl_interior_01

Final renderings



Fig. 12 syn_1.png

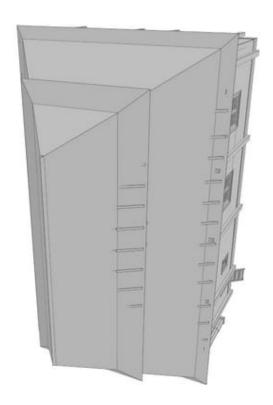


Fig. 13 SY_Mogielnica_reconstruction.obj



Fig. 14 SY_Mogielnica_reconstruction.3ds

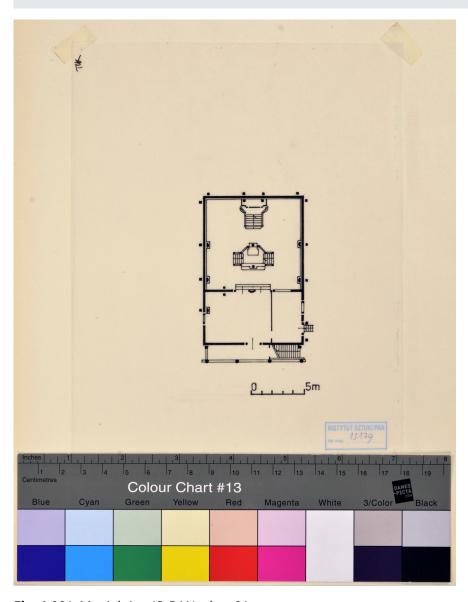


Fig. 1 001_Mogielnica_IS_PAN_plan_01

Type Survey drawing

Description Ground floor plan of the

synagogue in Mogielnica

Author Jacek Herman

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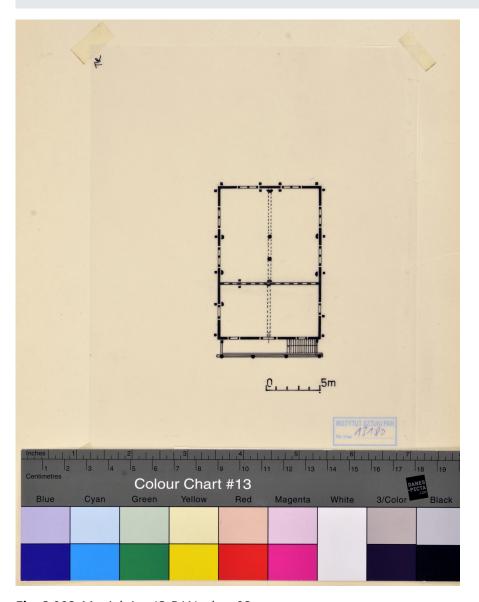


Fig. 2 003_Mogielnica_IS_PAN_plan_03

Type Survey drawing

Description First floor plan of the synagogue

in Mogielnica

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Fig. 3 005_Mogielnica_IS_PAN_section_01

Type Survey drawing

Description Cross section of the synagogue

in Mogielnica looking towards the south wall and the Holy Ark

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Fig. 4 006_MogieInica_IS_PAN_section_02

Type Survey drawing

Description Cross section of the synagogue

in Mogielnica looking towards

mechitza and bimah

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Fig. 5 008_Mogielnica_IS_PAN_section_04

Type Survey drawing

Description Longitudinal section of the

synagogue in Mogielnica looking

towards east wall

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Fig. 6 010_MogieInica_IS_PAN_elevation_01

Type Survey drawing

Description Front northern elevation of the

synagogue in Mogielnica

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Fig. 7 012_MogieInica_IS_PAN_elevation_03

Type Survey drawing

Description West elevation of the synagogue

in Mogielnica

Author Jacek Herman

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Fig. 9 021_Mogielnica_Sztetl_interior_01

Type Photograph

Description Mogielnica. Interior of the

main hall, looking towards

bimah and the west wall,

before rebuilding, before 1920

Author Unknown

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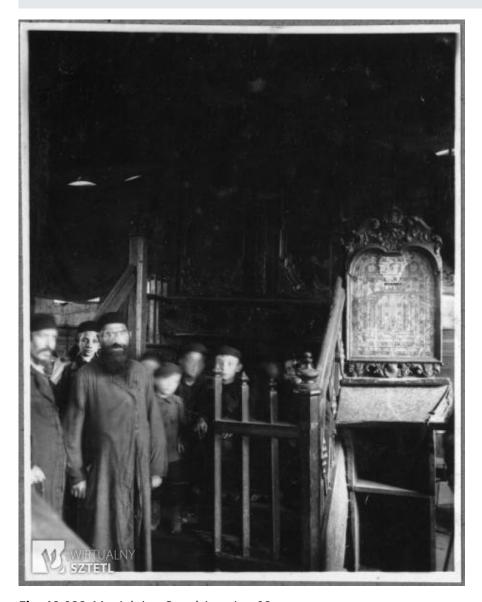


Fig. 10 022_Mogielnica_Sztetl_interior_02

Type Photograph

Description The interior of the synagogue in

Mogielnica with Holy Ark before the reconstruction in the 1920s

Author Unknown

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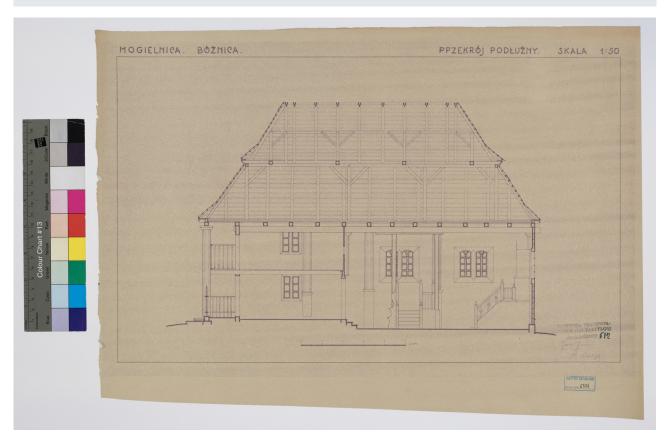


Fig. 15 009_Mogielnica_IS_PAN_section_05

Type Survey drawing

Description Longitudinal section of the

synagogue in Mogielnica looking

towards east wall

Author Unknown, Illegible

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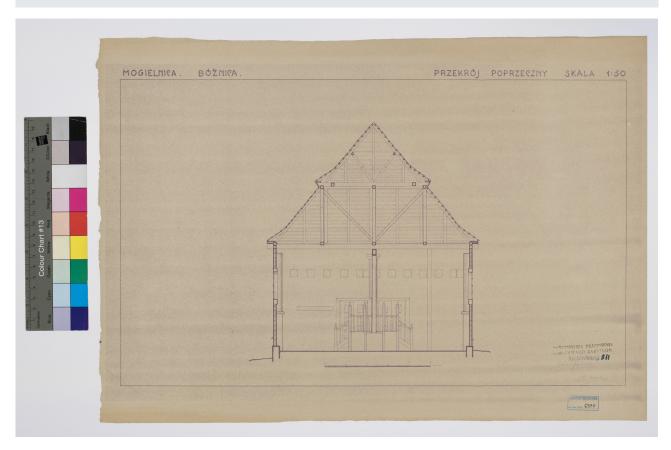


Fig. 16 007_MogieInica_IS_PAN_section_03

Type Survey drawing

Description Cross section of the synagogue

in Mogielnica looking towards

mechitza and bimah

Author Unknown, Illegible

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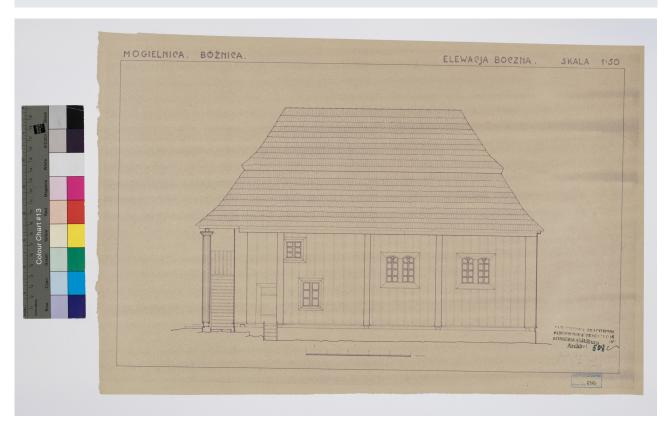


Fig. 17 013_Mogielnica_IS_PAN_elevation_04

Type Survey drawing

Description West elevation of the synagogue

in Mogielnica

Author Unknown, Illegible

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Fig. 18 011_Mogielnica_IS_PAN_elevation_02

Type Survey drawing

Description Front northern elevation of the

synagogue in Mogielnica

Author Unknown, Illegible

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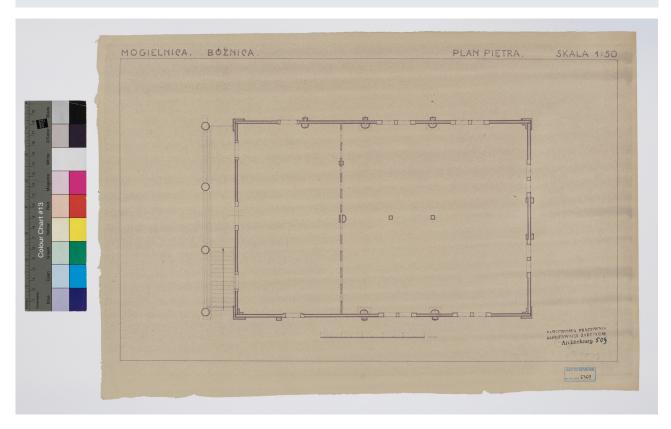


Fig. 19 004_Mogielnica_IS_PAN_plan_04

Type Survey drawing

Description First floor plan of the synagogue

in Mogielnica

Author Unknown, Illegible

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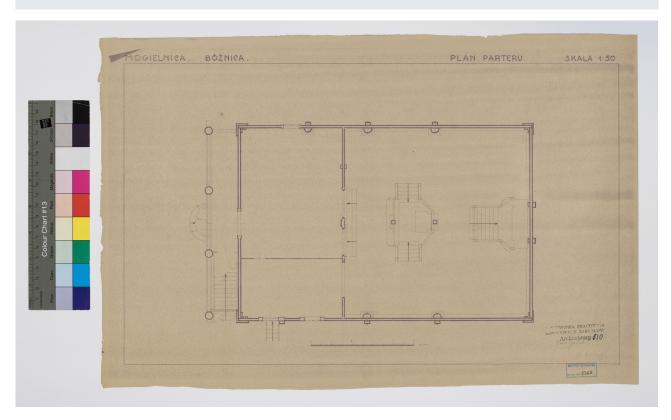


Fig. 20 002_Mogielnica_IS_PAN_plan_02

Type Survey drawing

Description First floor plan of the synagogue

in Mogielnica

Author Unknown, Illegible

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Fig. 21 015_Mogielnica_IS_PAN_view_02

Type Photograph

Description View of the synagogue in

Mogielnica towards the east with the front elevation visible

Author Szymon Zajczyk

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Fig. 22 016_Mogielnica_IS_PAN_view_03

Type Photograph

Description View of the synagogue in

Mogielnica towards the north

Author Szymon Zajczyk

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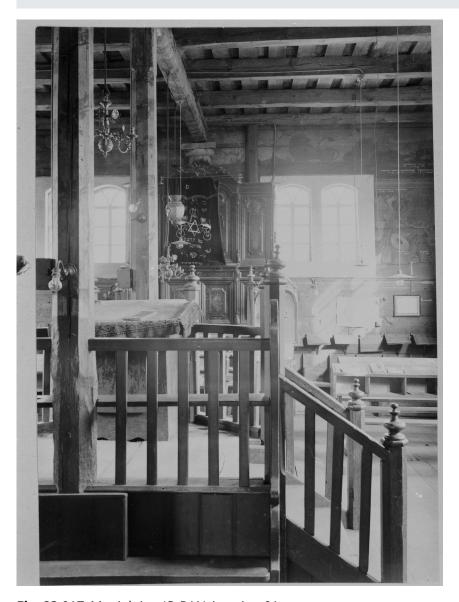


Fig. 23 017_Mogielnica_IS_PAN_interior_01

Type Photograph

Description The interior of the synagogue in

Mogielnica with a view of the southern wall and Holy Ark

Author Unknown

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Fig. 24 014_Mogielnica_IS_PAN_view_01

Type Photograph

Description View of the synagogue in

Mogielnica towards the south with the front elevation visible

Author Szymon Zajczyk

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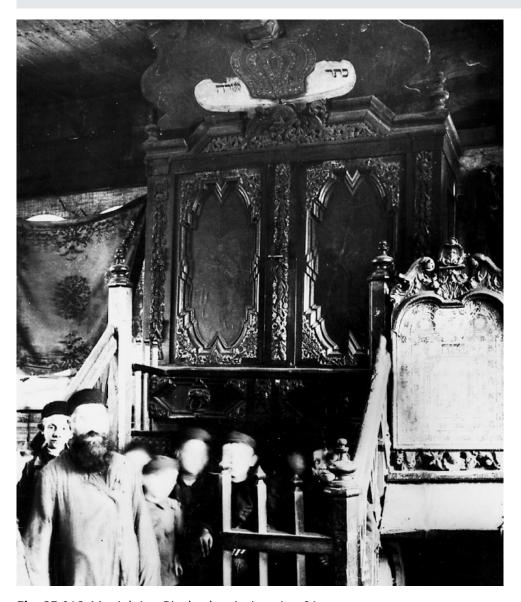


Fig. 25 018_Mogielnica_Piechotkowie_interior_01

Type Photograph

Description The interior of the synagogue in

Mogielnica with Holy Ark before the reconstruction in the 1920s

Author Unkonown

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Fig. 26 019_Mogielnica_Piechotkowie_interior_02

Type Photograph

Description The interior of the synagogue in

Mogielnica before 1921

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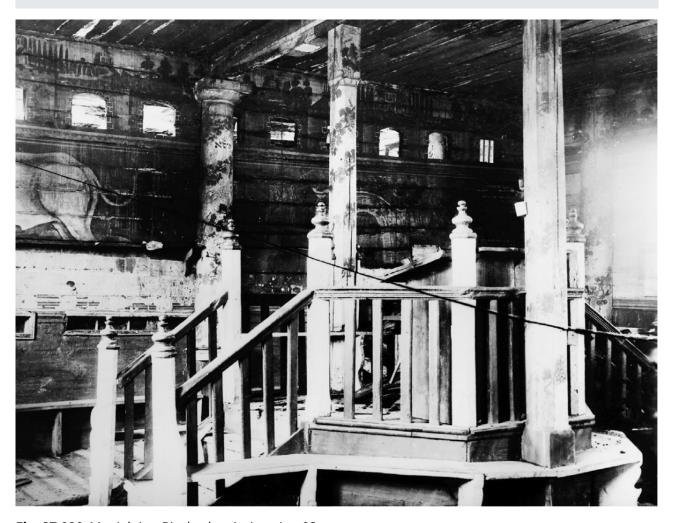


Fig. 27 020_Mogielnica_Piechotkowie_interior_03

Type Photograph

Description The interior of the synagogue in

Mogielnica before 1920

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