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| Wall type 1 | | |
| Reconstructed object | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-24 alle 12.07.32.png | |
| Used sources | report\_05.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:05_archeological_report:report_05.jpg* |
| photo\_location\_01.jpg | Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_location_01.JPG |
| Argumentation and evaluation of the uncertainty | This is the part of the wall that we can still see | **04-still existing** |

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| Wall type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-24 alle 12.07.42.png | |
| Used sources | report\_05.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:05_archeological_report:report_05.jpg* |
| photo\_location\_01.jpg | Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_location_01.JPG |
| Uncertainty | This part of the wall was reconstructed by deduction, assuming that it was similar to the still existing part | **03-deduction** |

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| Window type 1 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.25.20.png | |
| Used sources | *photo\_location\_04*.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_location_04.JPG* |
| photo\_museum\_02.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_museum_02.jpg* |
| Uncertainty | The windows on the western façade are copies of the original ones preserved in the Judenhof museum, thus in that case the uncertainty level is “04-still existing”. It is assumed that the other windows were similar and can be reconstructed by deduction. | **04-still existing**  for those on the western façade; **03-deduction** for the other ones |

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| Window type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.31.19.png | |
| Used sources | photo\_location\_01.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_location_01.JPG* |
| photo\_location\_04.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:04_photos:photo_location_04.JPG* |
| Uncertainty | We can see the complete circular hole in the still existing part of the wall | **04-still existing** |

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| Window type 3 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-04-01 alle 18.20.32.png | |
| Used sources | reconstruction\_01\_rendering\_02.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_02.png* |
| reconstruction\_01\_rendering\_05.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_05.jpg* |
| Uncertainty | We know nothing about the windows on the northern and southern façade, but there must be some source of natural light, maybe smaller than on the other walls. | **01-hypothesis** |

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| Portal | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.33.42.png | |
| Used sources | analogy\_02\_01.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:01_analogies:analogy_02_01.jpg* |
| analogy\_03.png | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:01_analogies:analogy_03.png* |
| Uncertainty | We do not have traces of the portal of the Speyer synagogue, but we can reconstruct it by analogy e.g. with the portal of the medieval synagogue in Worms | **03-analogy** |

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| Beams | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.38.53.png | |
| Used sources | <https://s3.amazonaws.com/finehomebuilding.s3.tauntoncloud.com/app/uploads/1982/09/29111349/roof-framing-terms.jpg> (accessed April 4th, 2022) | *Macintosh HD:Users:irenecazzaro:Downloads:roof-framing-terms.jpeg* |
| reconstruction\_01\_rendering\_03.jpg | Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_03.png |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |

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| Ceiling | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.44.25.png | |
| Used sources | reconstruction\_01\_rendering\_02.png | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_02.png* |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |

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| Roof type 1 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.41.43.png | |
| Used sources | *drawing\_01.jpg* | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:03_drawings:drawing_01.jpg* |
| *drawing\_04.jpg* | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-04-01 alle 18.59.58.png |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |

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| Roof type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.48.09.png | |
| Used sources | reconstruction\_01\_rendering\_05.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_05.jpg* |
| Uncertainty | We know nothing about the structure of the roof. The simplest thing to assume is that the slope of the roof is the same as the upper part of the Aron Hakodesh (this can be seen in the interior). The material is assumed to be the same as the main roof. | **01-hypothesis** |

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| Aron Hakodesh | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.46.08.png | |
| Used sources | reconstruction\_01\_rendering\_02.png | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_02.png* |
| Personal archive of Irene Cazzaro, who can make it accessible if required | *Macintosh HD:Users:irenecazzaro:Pictures:2022.02.23 worms:IMG_20220223_141311.jpg* |
| Uncertainty | It was modelled based on similar examples of the same historical period. | **03-analogy** |

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| Cornice | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.53.59.png | |
| Used sources | Personal archive of Irene Cazzaro, who can make it accessible if required | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_mio lavoro:fonti:speyer synagogue_pics:DSC_0094.jpg* |
| Uncertainty | There are clear traces of it in the internal part of the wall | **04-still existing** |

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| Plinth | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.51.29.png | |
| Used sources | reconstruction\_01\_rendering\_01.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_01.jpg* |
| Uncertainty | There are some traces of the plinth, but they have to be mentally completed | **03-deduction** |

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| Floor | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.53.19.png | |
| Used sources | reconstruction\_01\_rendering\_02.png | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:06_reconstructions:reconstruction_01_rendering_02.png* |
| Uncertainty | There are no traces of the ancient floor | **01-hypothesis** |

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| Foundations | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.55.17.png | |
| Used sources | report\_05.jpg | *Macintosh HD:Users:irenecazzaro:Desktop:0_principale:2dottorato_locale:synagoge:_SpSya1250:Sources:05_archeological_report:report_05.jpg* |
| Uncertainty | The foundations are still there and they were analysed during the archaeological excavations | **04-still existing** |