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| Wall type 1 | | |
| Reconstruction | 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 |
| Uncertainty | This is the part of the wall that we can still see | **04-still existing** |
| Argumentation | The still existing part of the wall was cut from the volume of the perimeter walls according to the sources. The elevation done following the archaeological excavations (“report\_05.jpg”) was imported into Rhinoceros, scaled and used as the basis to trace the cutting surface. | |

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| Wall type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-24 alle 12.07.42.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | This part of the wall was reconstructed by deduction, assuming that it was similar to the still existing part | **03-deduction** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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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 |
| Argumentation | The windows were reconstructed starting from the original ones preserved in the museum and the copies located on the western façade | |

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| Window type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.31.19.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | We can see a fragment of the circular hole in the still existing part of the wall: it is completed by deduction | **03-deduction** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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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** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |
| Beams | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.38.53.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Ceiling | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.44.25.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Roof type 1 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.41.43.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Roof type 2 | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.48.09.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | We know nothing about the structure of the roof | **01-hypothesis** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Aron Hakodesh | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.46.08.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | Argumentation | **03-analogy** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Cornice | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.53.59.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | There are traces of it in the internal part of the wall | **04-still existing** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Plinth | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.51.29.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | Argumentation | **03-deduction** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Floor | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.53.19.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | There are no traces of the ancient floor | **01-hypothesis** |
| Argumentation | Short description of the process of reconstruction with enlightening the challenging part of reconstruction of element | |

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| Foundations | | |
| Reconstruction | Macintosh HD:Users:irenecazzaro:Desktop:Schermata 2022-03-23 alle 23.55.17.png | |
| Used sources | Name of the source,  *eg. Photo\_location\_01* | *Screenshot of the source* |
| Name of the source,  *eg. Photo\_location\_02* | *Screenshot of the source* |
| Uncertainty | The foundations are still there and they were analysed during the archaeological excavations | **04-still existing** |
| Argumentation | In the light of the used sources, it was decided to draw the element “foundations” with a depth of 1.5 metres. | |