

General Notes

Externally, all cement pointing to masonry to be carefully removed, where possible. Once done, all pointing to be assessed; and any lost, friable or recessed joints to be re-pointing in lime mortar. Internally, all cement/gypsum plaster to be removed; and all existing walls to be re-plastered in a 3-coat lime plaster and finished in a vapour-permeable paint.

All window frames to be repaired, where possible. Where window lost, or badly damaged, window frame to be replaced, like-for-like. All glazing to be replaced, apart from retained and repaired and new leaded glass units, which are to be retained and repaired and new secondary glazing unit incorporated to inside face. All new glazing to main Synagogue space to be new leaded, stained glass within slimline double-glazed units. All new glazing to front range windows and upper ground floor to be clear slimline double-glazed units.

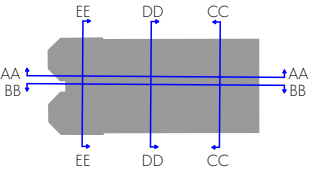
New slab to be laid over existing steps and wall, at same level as current top landing; to be finished with paving slabs and drained; and to accommodate plant enclosure and air source heat pumps. Existing steps and wall underneath to be made safe and left in situ.

New floor build-up to comprise: 22mm hard wax oiled oak floor boards; on 70mm deep, by 50mm wide, treated timber battens; on 60mm limescreed; on 150mm limecrete; over Geo-textile breather membrane; over min. 250mm insulating aggregate; laid onto existing ground, with all loose stones and other loose material removed.

All roof to be stripped of slates, ridge tiles, leadwork, membrane & insulation. Slates & tiles to be carefully removed and set aside for re-use.
New roof build-up to comprise:
Re-used slates and tiles, plus new like-for-likes, where extras required;
New 50x25mm timber battens;
New vapour-permeable roofing felt;
Between rafters, insert earthwool or glasswool vapour-permeable insulation;
Apply 25mm thick woodwool boards;
Apply 2no coats 6mm lime hemp plaster;
Apply 3mm lime top coat;
Paint in vapour-permeable paint.

Balcony front and corner posts to be replica of original, however, balconies to be min 1100mm high AFFI

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All drawings and specifications should be read in conjunction with the project health and safety plan, any possible conflicts should be presented to the Planning Coordinator.
All work to be carried out in accordance with current Building Regulations.
Contractors must verify all dimensions at the job before commencing any work or making shop drawings.
Written dimensions should be taken.
Do not scale off drawing.
Do not take digital dimensions from this drawing.
Any discrepancies to be reported to the Architect.



Scale - 1:150 @A3



Key:

- Proposed
- Proposed Balcony

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Job Title
Merthyr Tydfil Synagogue Project

Client



Proposed Internal Elevation - South

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