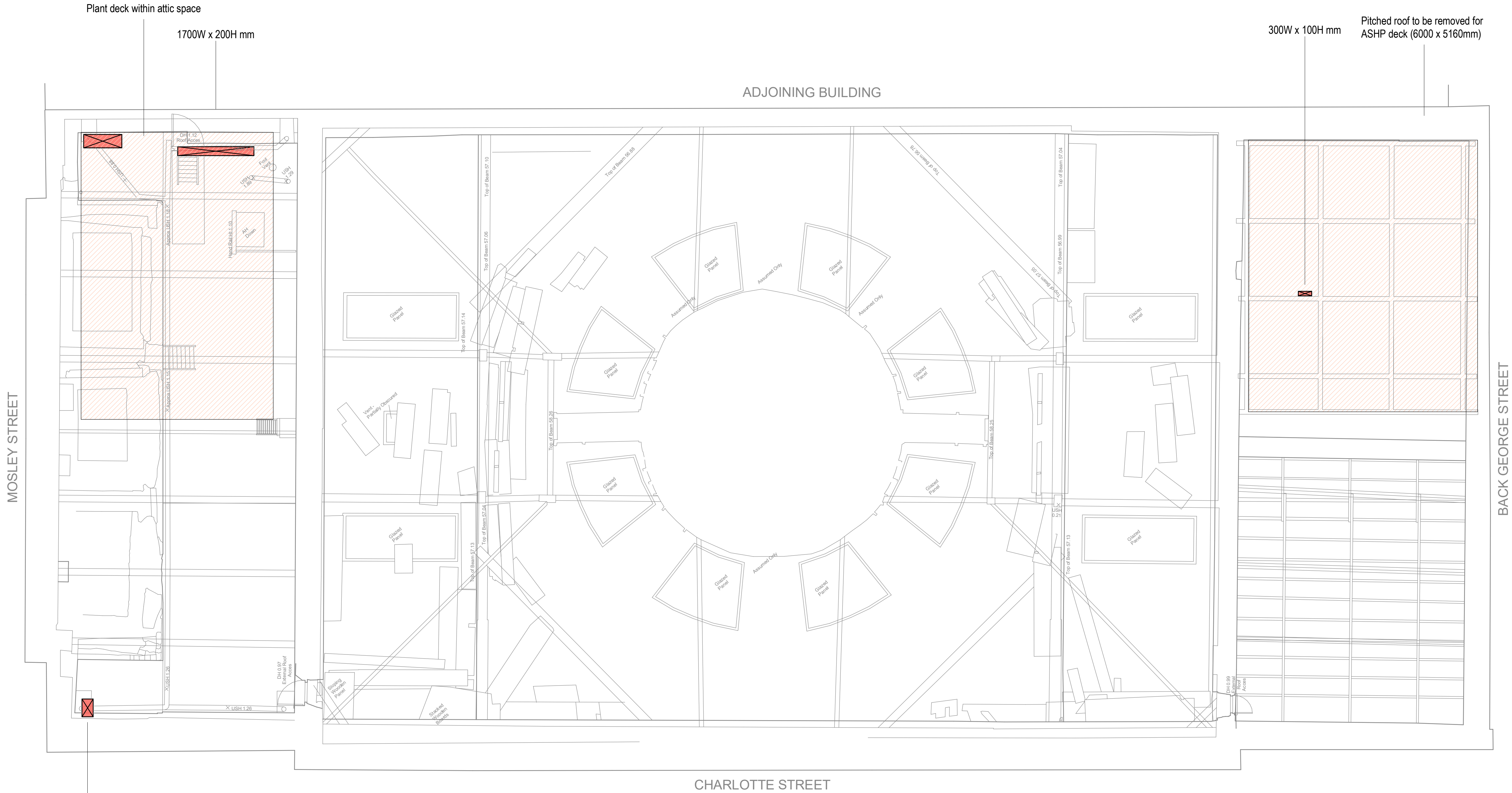




NOTES

- This drawing is to be read in conjunction with all other MXF documents (drawings, schedules and specification) along with other design team documentation.
- The architect's and structural engineer's information is to be considered in tandem with this drawing
- All penetrations are to be agreed with the structural engineer
- Refer to structural engineer's information for limitations on locations and sizes of openings in the structure
- Drawing is indicative of main distribution penetrations only - final penetration quantities, locations, sizes and secondary distribution penetrations are to be designed and agreed by the contractor based on final design and subcontractor installation drawings
- Where structurally beneficial, in some cases penetrations may be combined, split or the aspect ratio changed. All changes of this nature are to be agreed with the structural and services consultants prior to installation
- Floor and ceiling of plantrooms, risers, and switchrooms to be thoroughly cleaned and painted with two coats of clear dust sealant prior to services installation
- Walls of plantrooms, risers, switchrooms and risers to be painted with two coats of white emulsion prior to services installation
- M&E contractor is responsible for preparing builders work drawings based on their services installation drawings
- M&E contractor is responsible for setting out of all builders work penetrations
- All doors to risers are to have fire rating of riser shaft. Refer to architects drawings for details
- All risers to be fire rated in accordance with architects fire compartmentation drawings
- M&E contractor is responsible for detailing all secondary steelwork support structures associated with the M&E services
- M&E contractor is responsible for detailing and setting out builders work plinths for plant
- All penetrations in roof to have 100 wide and 100 high upstand associated with them. Water proofing of services penetration through roof to architects detail.
- All lift shafts to be painted with two coats of white emulsion prior to installation of lifts. Paint specification to be agreed with lift specialist. Sizes are indicative only, to be confirmed at Stage 4

KEY

- BUILDERSWORK - Floor Penetration
- BUILDERSWORK - Wall Penetration
- A Holes must have their lower edge at the same datum above FFL

MAX FORDHAM

www.maxfordham.com

client:
Purcell Architects

job no:
J7590

status code and description
S4 - Suitable for Stage Approval

project leader
IS

scale at A1
1:50

project name
Portico Library

issue date
09/07/2025

revision
P02

classification
Ss_40_40_10_00

drawing title
**Builders Work in Connection
Level 02
Layout**

project code
J7590

orig.
- MXF

volume
- ZZ

level
- 02

type
- DR

role
- J

number
- 20100