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**Side Chapel Roofs and South Porch** (to be undertaken sequentially based on priorities agreed with the CA).Scaffolding to be installed to max two bays at any one time.)

Install new sub-structure to modified form, incorporating continuous ventilation at the gutter upstand and upper step, and cover with sand-cast lead. Replace lead flashings at all abutments.

- Note: Electrical equipment/infrastructure in the roof space to remain accessible and in use during the works. This includes the fire detection and alarm systems, AV and microphone winches.

**23. FIRE RISK MANAGEMENT. Read with MFP report and recommendations.**

23.1. Existing systems to be maintained by main contractor (and coordinated in risk management terms with operations of the live occupied spaces below, and to undertake drills to prove the operational handling of alarms, tests and alerts).

23.2. Additional fire detection of the works area within roofspace. Including beacons and or sounders for workforce.

23.3. Additional fire detection of the works area above the roof and within the temporary roof, including beacons and or sounders for workforce.

**Mural passageways (both north and south sides):**

24. Method Statement required for personnel access and sequencing of work in passageways mindful scaffolding will obstruct narrow access.
25. Brick paving to passageway. The passageway surface carries from fairly regular coursed brickwork to irregular stonework. The aim is not to 'tidy up' these spaces excessively, but to risk manage the most regularly trafficked surface used by visitors to the roofspace. Allow for carefully taking up and reinstating to an approved sample approximately 100 number matching red bricks: sample of brick and mortar to be provided in advance.
26. Recording of condition of wall plastering especially towards Eastern ends of the roofspace mural passageway to be drawn up by contractor for CA review and comment. Plaster work is historic and extremely fragile. Condition to be mapped on to long section drawings to be provided to the main contractor.
27. Once recorded, the following works are to be costed.
  - 27.1. Very careful removal of debris from this area to the contract administrator's direction allow for 50 m2 of de-frassing.
  - 27.2. Allow for 50 m2 of raking out and re-pointing of brickwork to both faces (internal or external) of passageway walls (again note the sequencing issues with scaffolding ties in the space).
  - 27.3. Areas of re-pointing to be set out and marked by contractor following guidance given by CA.
  - 27.4. Reinstatement of very thin, fine lime plaster to areas directed by the CA. Allow 50 m2 in various areas (ranging from small to large) to an approved sample to be prepared in advance.

27.5. Repairs (led by ICON registered conservator) to retained render including capping of edges of render and setting back and bonding by a specialist conservator. Provisionally allow for 50 m2 in locations to be agreed. Conservation works subject to tests and samples signed off by CA. Production of final issue of completed conservation work and report by conservator to be completed.

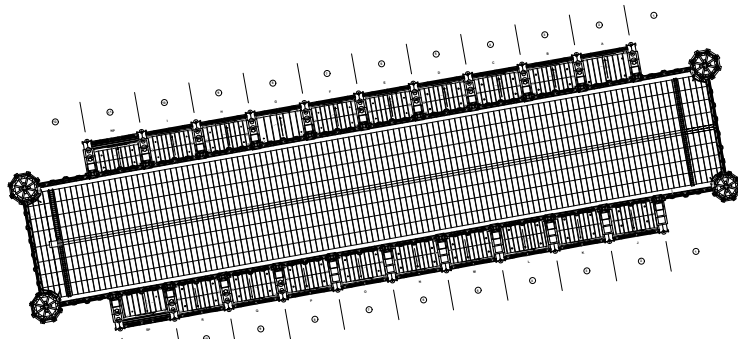
28. Re-fix downpipes above side chapel roofs B,C and G. Allow for renewal of fixings at each collar, over the full height of the downpipes. Include for MEWP access and landscape protections to facilitate the repairs. Max ground bearing pressures, as defined by Harrison Geotechnical Engineering, must not be exceeded.

29. North Porch: From local access, take down both rainwater downpipes and hoppers. Repair, adapt hopper for overflow and re-fix.

30. Replace missing section of flashing at sill-level with new code 6 sand-cast lead. Redress/re-fix adjacent flashings. Include for local scaffolding to facilitate the repairs.

31. Refer to drawings and specification by Conisbee.

## Key Plan



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**General notes:**  
 Never scale dimensions from this drawing. Use written dimensions only. Report any discrepancies. Ask if in doubt. Always use latest revision.  
 Note that this drawing is based on dimensional surveys by others, therefore site verification of dimensional information is particularly important.  
 Read in conjunction with other information from CAL and other consultants.



Not for construction

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CAROE  
ARCHITECTURE

**CAROE ARCHITECTURE LTD**  
Office 5, Unit 8, 23-25 Gwydir S  
CAMBRIDGE CB1 2LG  
TEL: 01223 472 237  
WWW.CAROE.COM

The Surveyor's Office  
St Paul's Cathedral  
LONDON EC4M 8AD  
TEL: 02072 468 341

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