



- ### Roof Key
- 1 New slate roof tiles to replace non-original pantiles with lead lined valleys
  - 2 New standing seam zinc roof with reduced pitch to allow for dormer windows
  - 3 New zinc gutter and downpipes
  - 4 Existing gutter widened to allow for maintenance access - finished with single ply membrane
  - 5 Existing lead lined gutter retained and refurbished as necessary
  - 6 Inverted roof system covered with washed rounded stone ballast
  - 7 Aluminium parapet coping PPC to match zinc roof
  - 8 Proprietary roof access hatch
  - 9 Standing seam zinc roof
  - 10 New cast iron rainwater pipes, hopper and overflow.
  - 11 New ridge tiles
  - 12 Red brick masonry chimney stack retained
  - 13 Brick chimney stacks deemed to be unstable to be carefully deconstructed and rebuilt to match original
  - 14 Photovoltaic panels to meet the 35% reduction in carbon emissions required by local and London wide policy
  - 15 Roof ventilation cowls (to terminate below 1100mm high parapet)
  - 16 Indicates approximate zone for slate vents
  - 17 Existing roof access hatch dormer retained

P02	2019-11-08	Planning Issue
P01	2019-10-28	Drawings issued for Planning
REV	DATE	DESCRIPTION

ORIGINATOR REF: 8555

**cpmg** ARCHITECTURE & INTERIOR DESIGN  
*People, Purpose, Place*

**CPMG Architects Ltd**  
 Nottingham 23 Warser Gate, Nottingham, NG1 1NU tel: 0115 958 9500  
 London 31/35 Kirby Street, London, EC1N 8TE tel: 0207 492 1805  
 Birmingham The Lewis Building 35 Bull Street Birmingham B4 6EQ  
 enquiries@cpmg-architects.com  
 www.cpmg-architects.com

PROJECT

**Dr Williams's Library**  
**Library Building**

DRAWING TITLE

**ROOF PLAN**  
**Proposed Roof Plan**

DRAWING PURPOSE

**PLANNING SUBMISSION**

DRAWN BY	DATE	CHK'D BY	SCALE	MEDIA
SV	2019-10-28	HW	1 : 100	A2
PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER				REVISION

**W82-CPM-Z1-XX-DR-A-24101** **P02**

Drawing based on survey information, Revit model and CAD drawings produced by City Survey's and Survey Hub, refer to below files. CPMG cannot be held responsible for any discrepancies within the original Revit survey or CAD drawings.  
 - 10410E\_R (City Surveys)  
 - CSDr 000765-DWL-SU-DRG-0001-A01.rvt (City Surveys)  
 - 3916\_Dr Williams Library\_3D Model (Survey Hub)

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 ISO 9001: 2015 Quality Management  
 ISO 14001: 2015 Environmental Management  
 PAS 1192-2: 2013 Building Information Modelling

**Proposed Roof Plan**  
1 : 100

Indicates approximate extent of roof line to adjacent property

