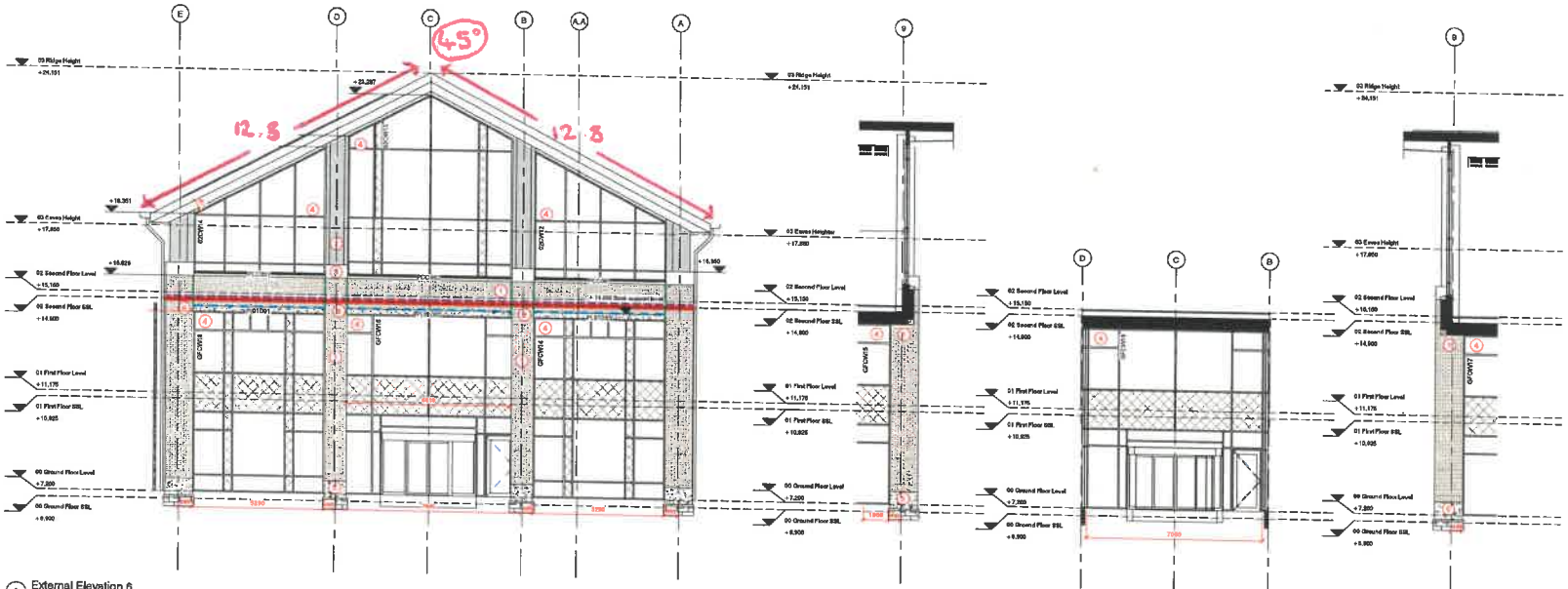
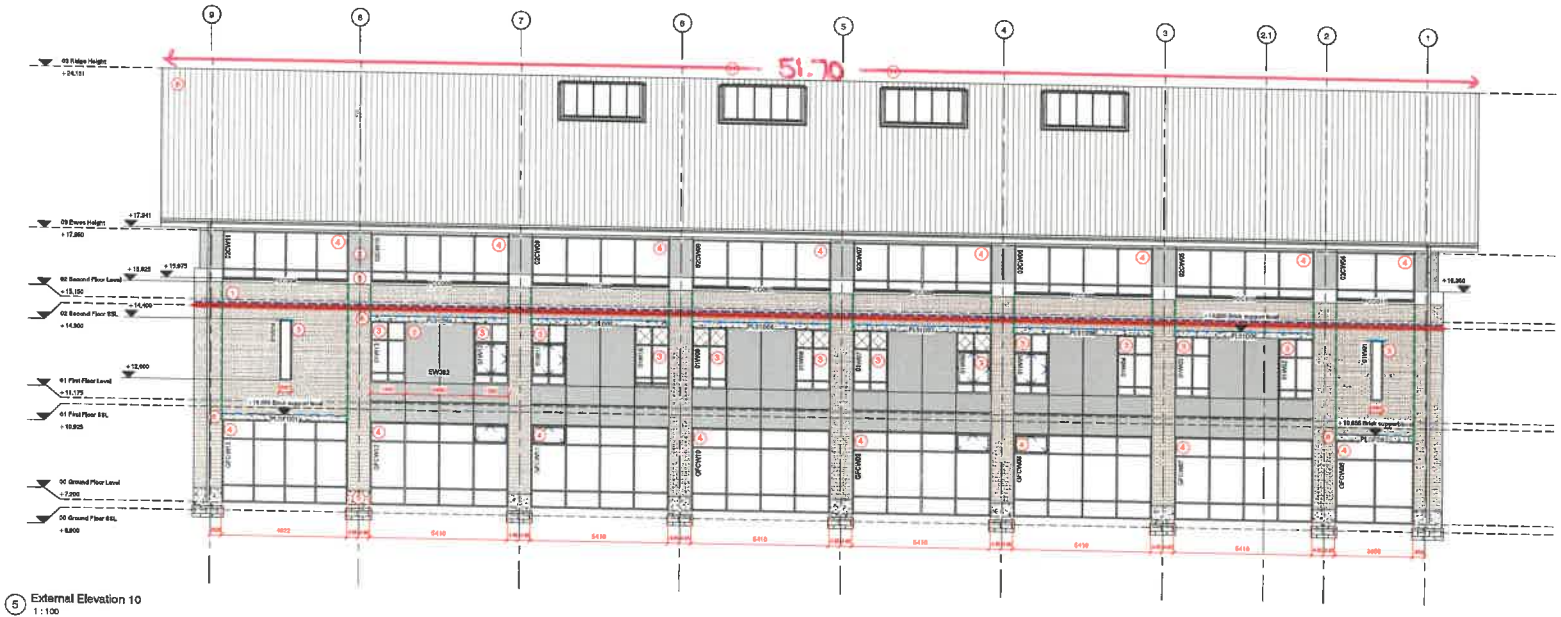


1 External Elevation 6
1 : 100

2 External Elevation 7
1 : 100

3 External Elevation 8
1 : 100

4 External Elevation 9
1 : 100



5 External Elevation 10
1 : 100

Responsibility is not accepted for errors made by others in scaling from this drawing.
All construction information should be taken from figured dimensions only.

0mm 50mm 100mm

1 Facing brickwork - Ibstock Chester Red Blend - F10/110C
2 Aluminium rainscreen cladding for library - Ash & Lacy Ashtech Lingrid, Dark Grey PPC, colour RAL 7016 - H02/120A
3 Aluminium window - Kawneer AA541, dark grey PPC, colour RAL 7016 - L10/330
4 Vertical aluminium curtain walling - Kawneer AA100, dark grey PPC, colour RAL 7016 - H11/110
5 Concrete plinth/coping to brick piers
6 Precast concrete lintel - Portland stone acid washed, self colour
7 PPC shading louvres - L10/670A
8 Metal standing seam roof - H31/120A
9 PPC metal ventilation louvres
10 PV solar panels
11 PPC aluminium rooflight - H11/110C
12 Feature wall-mounted lighting
13 Supply / extract louvre
Glass look alike panel - with ceramic backing and bonded EPS insulation, colour of ceramic backing to be agreed - H11/110A
Vertical cavity barrier
Horizontal cavity barrier behind brickwork.
Rendered blockwork, composite cladding, curtain walling or aluminium rainscreen cladding with cavity tray above and weepholes at 450mm centres (brickwork only)
Movement joint in brickwork
Structural movement joint
Lintel required
Bed-joint reinforcement - FS0/270A
Brickwork structural support

FINAL CONSTRUCTION DRAWING CONFORMING TO INFORMATION PROVIDED TO THE ARCHITECT BY THE CONTRACTOR

A	C119	15/08/18	FINAL CONSTRUCTION
A5	C31	24/07/17	Window type amended to take ceiling void
A5	C20	28/06/17	PCC CR references and cavity barrier added
A5	C25	28/03/17	Slot windows changed to 450mm structural opening width
A5	C15	13/03/17	Brickwork support coordinated with Arcom information. Specification references added to legend
A5	C14	02/03/17	Lintel references added
S3	P31	24/10/16	Stage 5 issue, Drawing number amended to new format.
S3	P20	28.08.16	Stage 4 issue
S1	P9	17/08/16	Updated to current structure
S2	P6	13/05/16	Building Regulation Application issue
S0	P4.7	28/04/16	Technical elevation first issue

STATUS | REV | DATE | DESCRIPTION

CLIENT
University of Wales Trinity Saint David

REVISED BY
MGL

CHECKED BY
AMW

ORIGINATOR NO
70266_02

CONSULTANT
STRIDE TREGLOWN

PROJECT
UWTSD Library
University of Wales Trinity Saint David
Swansea
SA1

DRAWING TITLE
Technical Elevations Sheet 2

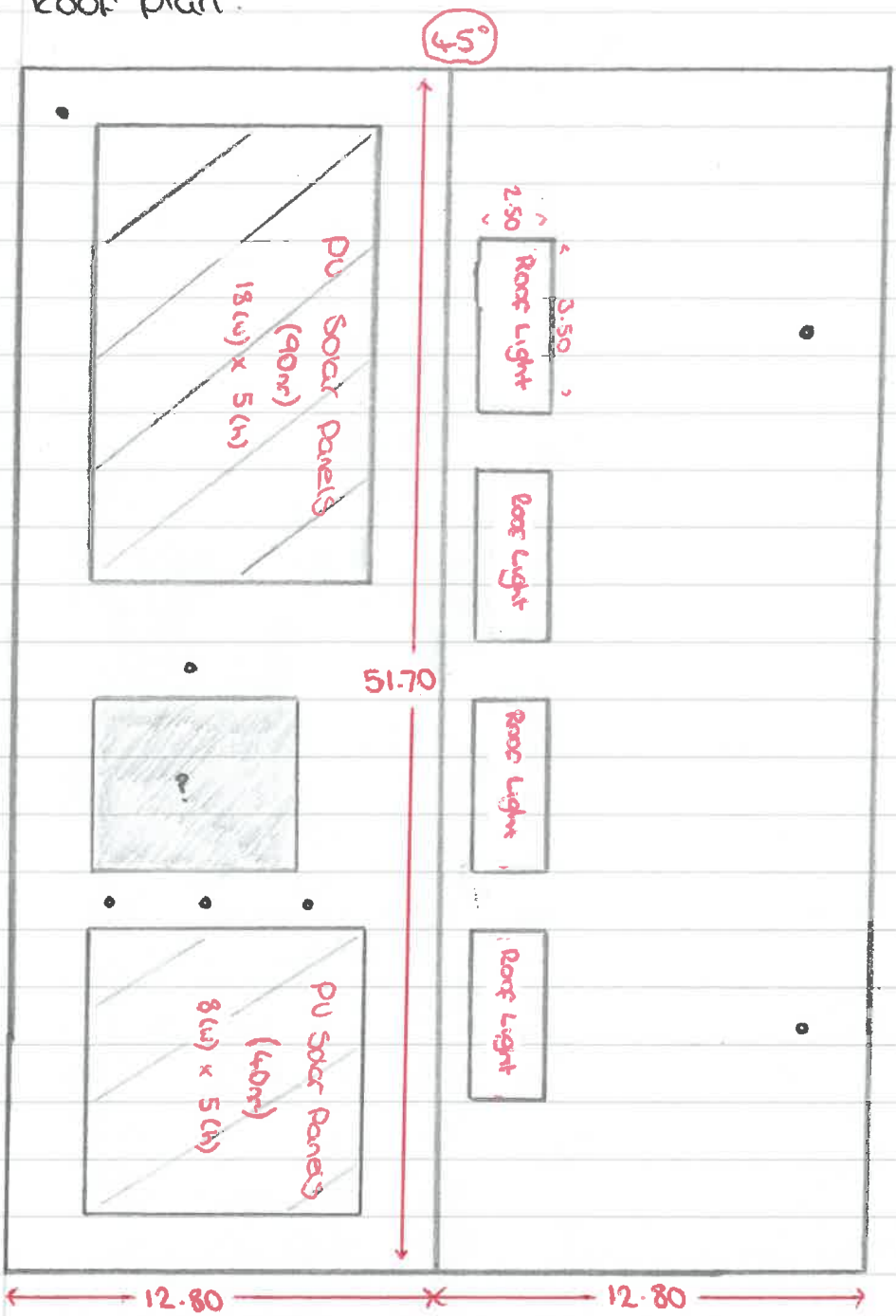
SUITABILITY STATUS
A : FINAL CONSTRUCTION

SCALE
As indicated @ A1

PROJECT | ORIGINATOR | ZONE | LEVEL | TYPE | ROLE | CLASSIFICATION | NUMBER
UWTSD-STL-04-ZZ-DR-A-ZZZZ-21D02

REVISION
C119

UWTSD Library
Roof plan.



PV Solar Panels

Approximate Size of Panels

1000mm x 1686mm = 1.69m²