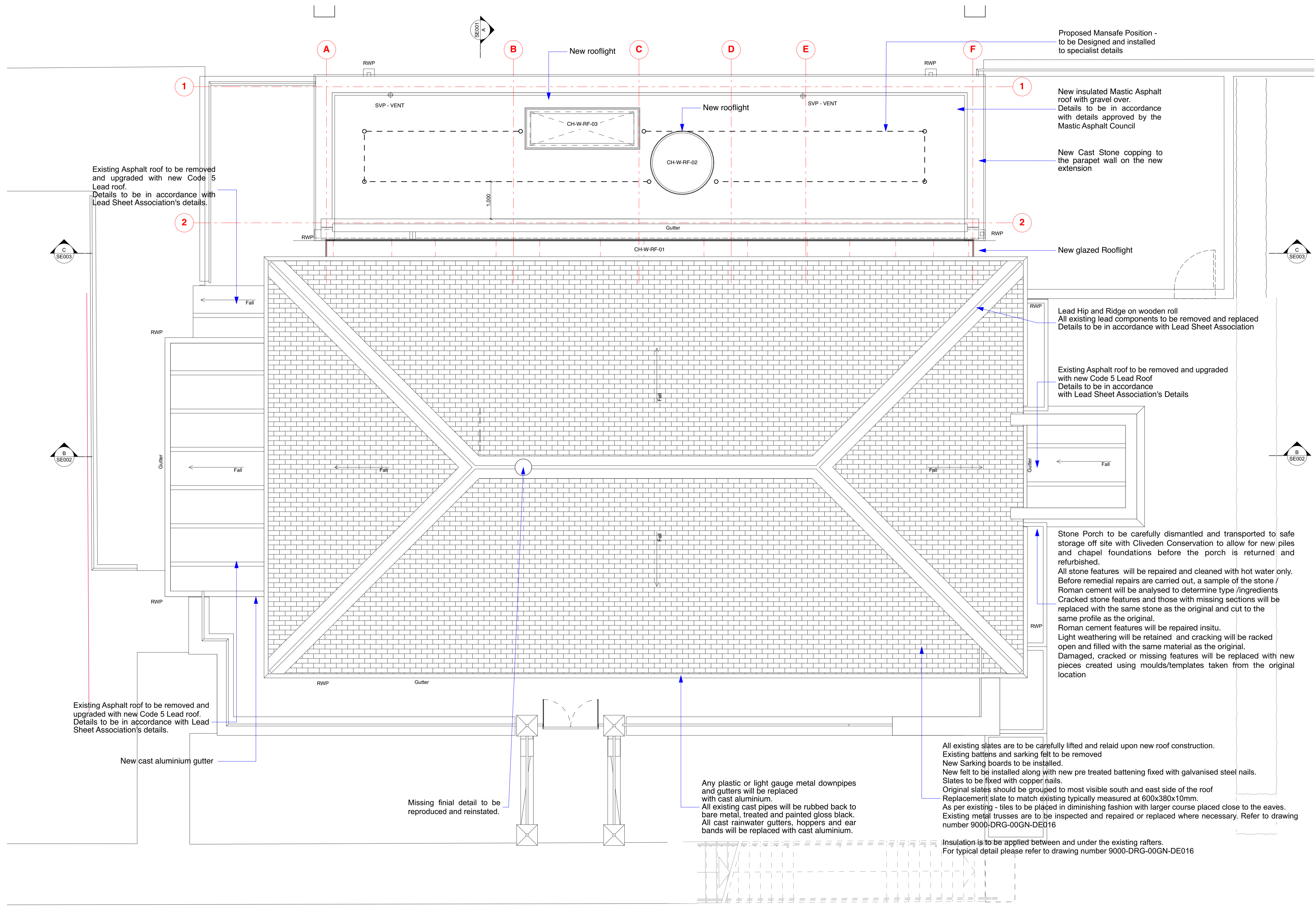


KEY PLAN  
NOTE:  
ALL DIMENSIONS WITH \* (STAR) ARE ANTICIPATED AND SHOULD BE CHECKED AND CONFIRMED ON SITE PRIOR TO CONSTRUCTION



Proposed Mansafe Position - to be Designed and installed to specialist details

New insulated Mastic Asphalt roof with gravel over. Details to be in accordance with details approved by the Mastic Asphalt Council

New Cast Stone coping to the parapet wall on the new extension

New glazed Rooflight

Lead Hip and Ridge on wooden roll  
All existing lead components to be removed and replaced  
Details to be in accordance with Lead Sheet Association

Existing Asphalt roof to be removed and upgraded with new Code 5 Lead Roof  
Details to be in accordance with Lead Sheet Association's Details

Stone Porch to be carefully dismantled and transported to safe storage off site with Cliveden Conservation to allow for new piles and chapel foundations before the porch is returned and refurbished.  
All stone features will be repaired and cleaned with hot water only. Before remedial repairs are carried out, a sample of the stone / Roman cement will be analysed to determine type / ingredients  
Cracked stone features and those with missing sections will be replaced with the same stone as the original and cut to the same profile as the original.  
Roman cement features will be repaired insitu.  
Light weathering will be retained and cracking will be racked open and filled with the same material as the original.  
Damaged, cracked or missing features will be replaced with new pieces created using moulds/templates taken from the original location

All existing slates are to be carefully lifted and relaid upon new roof construction.  
Existing battens and sarking felt to be removed  
New Sarking boards to be installed.  
New felt to be installed along with new pre treated battening fixed with galvanised steel nails.  
Slates to be fixed with copper nails.  
Original slates should be grouped to most visible south and east side of the roof  
Replacement slate to match existing typically measured at 600x380x10mm.  
As per existing - tiles to be placed in diminishing fashion with larger course placed close to the eaves.  
Existing metal trusses are to be inspected and repaired or replaced where necessary. Refer to drawing number 9000-DRG-00GN-DE016

Insulation is to be applied between and under the existing rafters.  
For typical detail please refer to drawing number 9000-DRG-00GN-DE016

Any plastic or light gauge metal downpipes and gutters will be replaced with cast aluminium.  
All existing cast pipes will be rubbed back to bare metal, treated and painted gloss black.  
All cast rainwater gutters, hoppers and ear bands will be replaced with cast aluminium.

Missing finial detail to be reproduced and reinstated.

Existing Asphalt roof to be removed and upgraded with new Code 5 Lead roof.  
Details to be in accordance with Lead Sheet Association's details.

Existing Asphalt roof to be removed and upgraded with new Code 5 Lead roof.  
Details to be in accordance with Lead Sheet Association's details.

### FOR CONSTRUCTION

REVISION	DRN	CHKD	DATE
C1 Issued for Construction	NV/KC	TW	23/12/2016



CLIENT  
MOUNT ANVIL LTD

PROJECT  
KIDDERPORE AVENUE

SCALE 1:50 @ A1 DATE December 2016

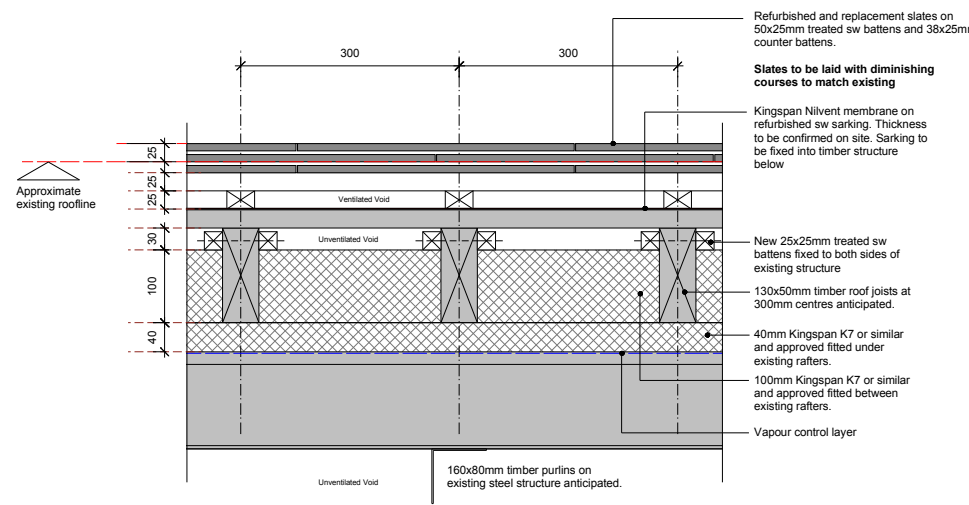
DRAWING No. 15 230 DRAWN BY NV  
9000-DRG-03CH-RF010 REV C1

A & Q PARTNERSHIP (LONDON) LTD  
THE LUX BUILDING, 2-4 HOXTON SQUARE, LONDON N1 6 NU  
Tel: 020 7613 2244 Fax: 020 7613 2642 Email: london@aqp.co.uk  
ARCHITECTURE DESIGN MASTERPLANNING INTERIORS

**Notes:**  
**THE CHAPEL IS A LISTED BUILDING. NO UNAUTHORISED WORK IS TO BE CARRIED OUT.**

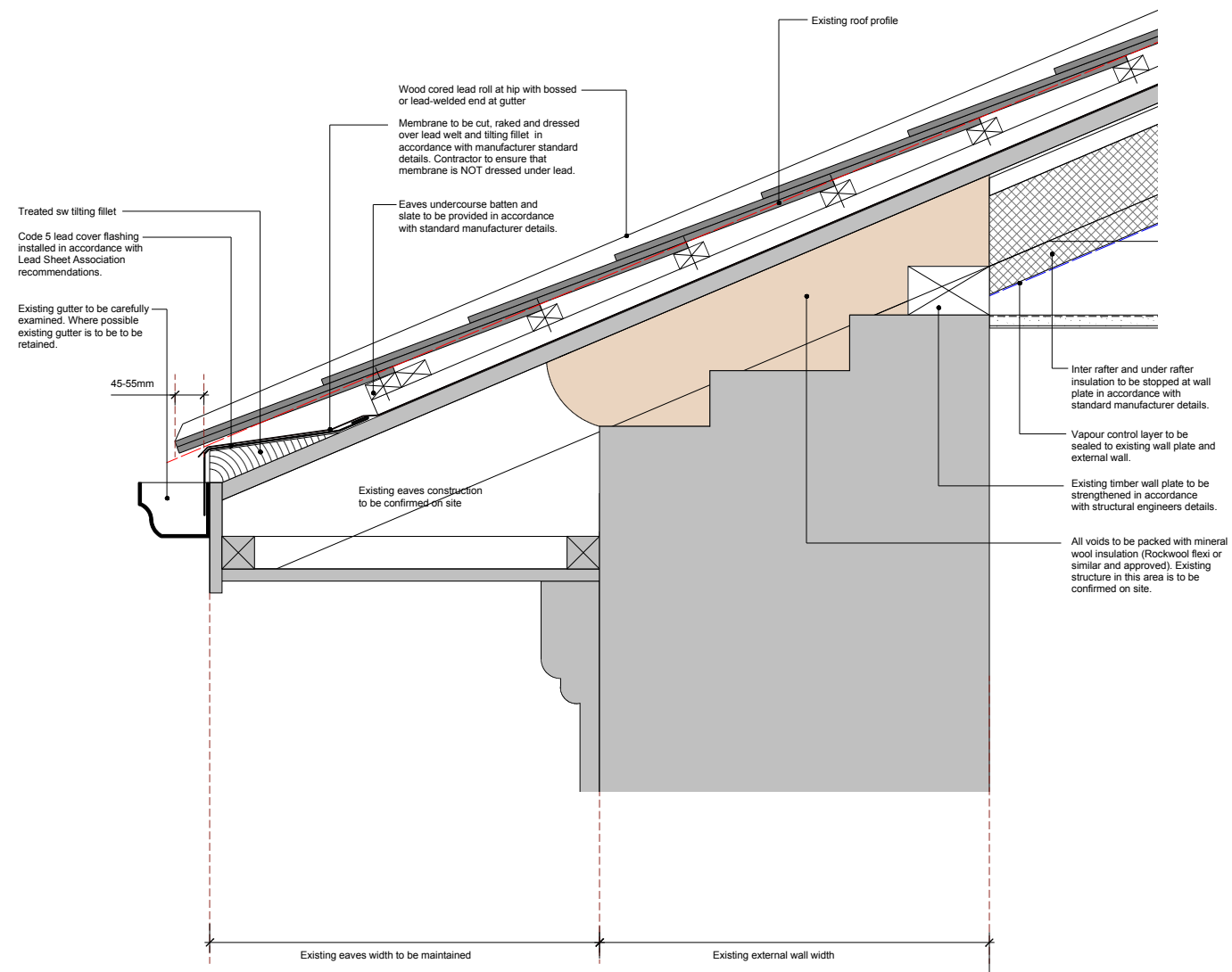
The contractor is to take all measures possible to protect the listed building.

1. ALL existing constructions, structure, build ups etc. are to be confirmed on site PRIOR to proceeding with the work.
2. This drawing is to be read in conjunction with all relevant Architect GA drawings and specifications.
3. This drawing is to be read in conjunction with all relevant drawings and specifications produced by the structural engineer and M&E consultant.
4. This drawing is to be read in conjunction with the relevant fabric survey produced by ESG.
5. This drawing is to be read in conjunction with the relevant condition investigation report produced by Hutton & Rostron.
6. All lead details to be installed in accordance with Lead Sheet Association recommendations and guidance.

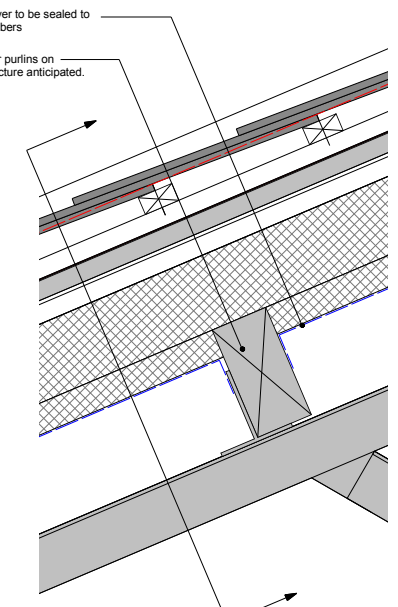


**Min. headlap of 105mm to be provided in accordance with recommendations of BS5534:2003. Tile size assumed to be 600mm x 380mm at a roof pitch of 23 degrees (based on roof condition investigation report). The Architect is to be informed if any of the above criteria vary.**

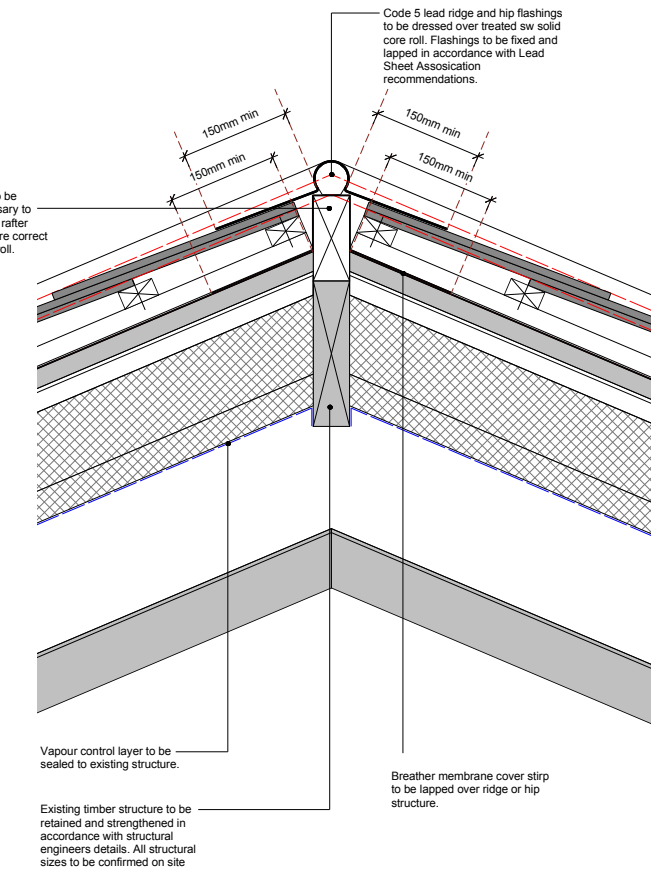
**Typical Pitched Roof Build Up (1:5 @ A1)**



**Detail 1: Typical Eaves Detail (1:5 @ A1)**



**Detail 2: Typical Detail at Purlin (1:5 @ A1)**



**Detail 3: Typical Ridge Detail (1:5 @ A1)**

**FOR CONSTRUCTION**

REVISION	DRN	CHKD	DATE
T1 First Issue	ST	TW	04.11.16
C1 Construction Issue. Min headlap note added.	ST	TW	22.12.16

**A&Q**  
 PARTNERSHIP

CLIENT  
 MOUNT ANVIL LTD

PROJECT  
 KIDDERPORE AVENUE

DRAWING  
 Chapel  
 Typical Roof Details

SCALE	1:5 @ A1	DATE	Nov 2016
DRAWING No.	15 230	DRAWN BY	ST
9000-DRG-00CH-DE004		REVISION	C1