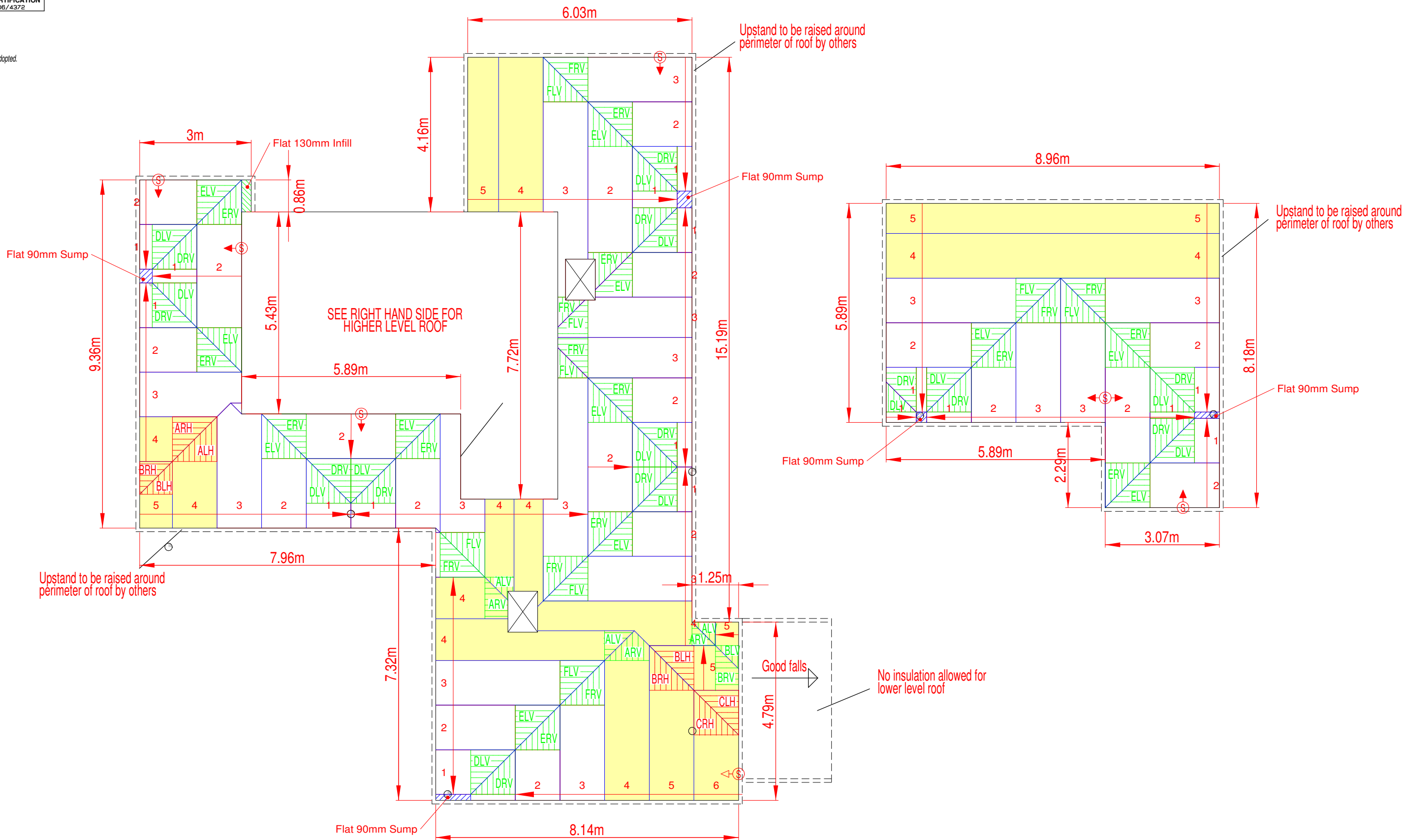


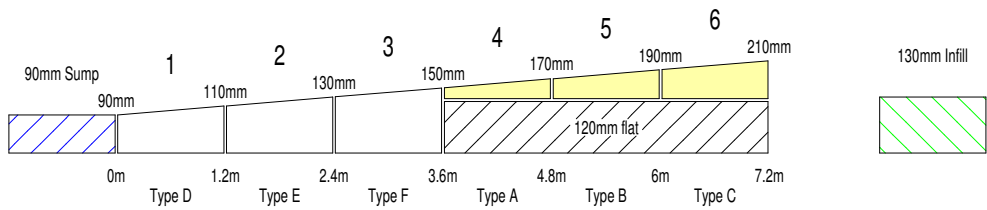
**\*FM Compliance**  
Where a full FM Compliant Class 1 roof construction is required, it is important that all roof components also have FM approval.  
**\*LPCB Compliance**  
Where a full LPCB approved roof assembly is desired, the construction, as detailed with LPS 1181-Part 1 Certificate No 388b/01, must be adopted.  
Please contact Sika Liquid Plastics for further advice on the above



**Additional Note:-**  
Tapered scheme designed based on the existing roof coverings being stripped back to the structural deck to achieve the requested thermal performance of 0.18W/m²K

**Tapered Decotherm roof insulation**

SECTION 1:60



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-	-	-	-	-	-
-	-	-	-	-	-
Rev	Date	By	Description	Source	Received

NOTES

- Liquid Plastics Registered Contractor to be responsible for checking these details against architects drawings / site requirements and to advise Sika Liquid Plastics immediately of any discrepancies.
- This drawing includes sufficient material including any wastage to complete this contract. Any additional material requested, over and above the quantities shown, will be charged at the going rate + VAT at time of delivery, and may also be subject to additional transport charges.
- This tapered scheme does not account for insulation to upstands or areas of uniform flat board unless stated otherwise.
- A flat and level roof deck without substantial depression is assumed, unless otherwise stated. If significant backfalls or depressions are present further advice should be sought.
- A suitable sized timber (or similar) edge support to be provided by the contractor should be fixed to all exposed edges of the Liquid Plastics Decotherm board Layout.
- Setting out from edges indicated.
- Infills, gutters and sumps are cut from whole boards on site by contractor.
- Scheme devised from site survey details provided on 15/9/17 and is subject to customer approval prior to delivery.
- Ponding will occur within areas of flat gutters.
- Part pre-mitred boards trimmed on site.

COMPONENTS REQUIRED

An Annex 'C' compliant 'U' Value of 0.18 W/m²K is achieved by this scheme design

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Designed by Kingspan Insulation in partnership with

Understanding Roofing

**Project:** Shrub End Clinic  
Iceni Way  
Colchester, CO2 9BY

<b>Drawn:</b> R.G	<b>Scale:</b> 1:100@A2
<b>Date:</b> *08/2017	<b>Status:</b> Preliminary
<b>Drawing No:</b> P-1040557	<b>Checked:</b>