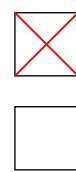


Fully bonded insulation scheme with supplied pre-cut mitres and half boards where indicated on the drawing.



Insulation to be built up on site. All mitres to be cut on site by the roofing contractor. No half boards or pre-cut mitres supplied.

Multi-Layer schemes where all layers are foil-faced boards in an adhered system must be bonded together using IKO PRO 2 part adhesive or IKO PRO Puma Zero PU Adhesive

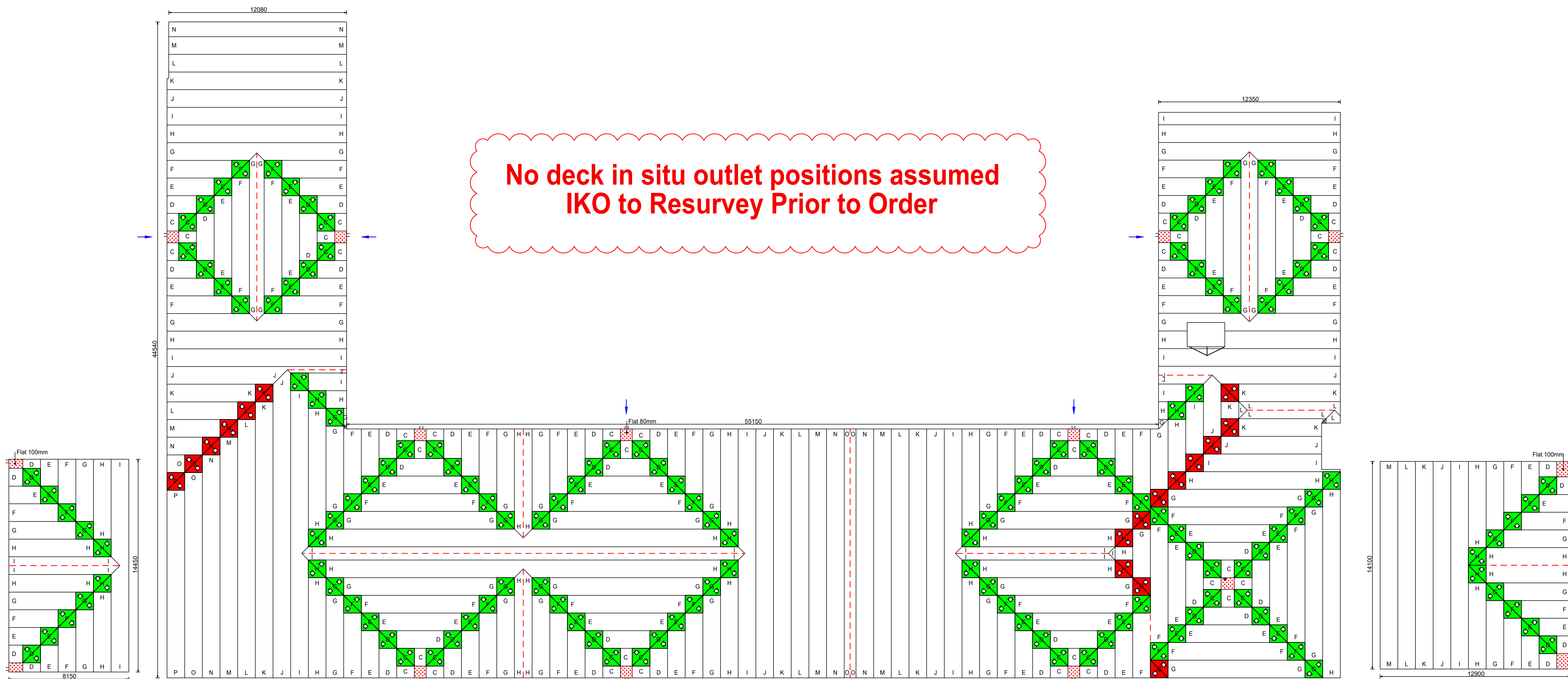
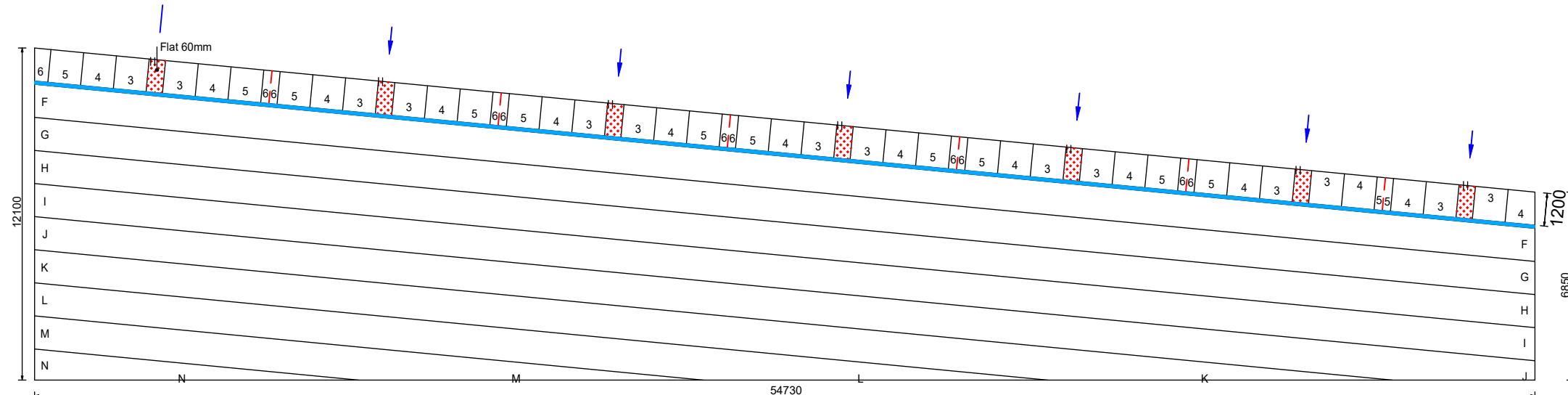
Scheme is based on:

Notes: -

U-values based on Concrete deck

- Scheme based on stripping the existing waterproofing to deck
- Deck assumed flat
- Raise upstands/kerbs/rooflights windows, cavity trays etc., to achieve minimum 150mm upstand height where necessary.

Board Legend		
Panel Type	Size	Fall
Material: Enertherm FOIL 1200 x 1200		
C	80 - 100	1:60
D	100 - 120	1:60
E	120 - 140	1:60
F	140 - 160	1:60
G	160 - 180	1:60
H	180 - 200	1:60
I	200 - 220	1:60
J	220 - 240	1:60
K	240 - 260	1:60
L	260 - 280	1:60
M	280 - 300	1:60
N	300 - 320	1:60
O	320 - 340	1:60
P	340 - 360	1:60
G Hip	160 - 180	1:60
H Hip	180 - 200	1:60
I Hip	200 - 220	1:60
J Hip	220 - 240	1:60
K Hip	240 - 260	1:60
L Hip	260 - 280	1:60
M Hip	280 - 300	1:60
N Hip	300 - 320	1:60
O Hip	320 - 340	1:60
P Hip	340 - 360	1:60
C Valley	80 - 100	1:60
D Valley	100 - 120	1:60
E Valley	120 - 140	1:60
F Valley	140 - 160	1:60
G Valley	160 - 180	1:60
H Valley	180 - 200	1:60
I Valley	200 - 220	1:60
Flat	60	
Flat	80	
Flat	100	
Material: Gutter Board 1200 x 600		
3	60 - 75	1:80
4	75 - 90	1:80
5	90 - 105	1:80
6	105 - 120	1:80
Accessories		
		Size
Angled Fillet		50
Insulated Stop Batten		130
LRLD		



**No deck in situ outlet positions assumed
IKO to Resurvey Prior to Order**



IKO PLC,
Appley Lane North, Appley Bridge,
Wigan, Lancashire, WN6 9AB
t: 01257 256 754
e: enertherm.tapered.uk@iko.com

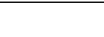
Drawing Status

Preliminary for approval



Approved for construction



Project Name: Brunswick Mill			Revision: B			1. Do not scale from this drawing 2. This scheme is to be installed in accordance with the IKO project waterproofing specification. 3. All dimensions, positions of outlets etc on site must be confirmed by the contractor before commencing any work or shop drawings. 4. Unloading and storage of material is the responsibility of the contractor. Insulation products must always be kept dry, covered with suitable tarpaulins (material packaging is not suitable) off ground level and not in contact with ground moisture. 5. This drawing assumes a level substrate with no hollows or back-falls, unless shown. 6. All part boards should be retained and utilised within the scheme 7. Gutter width has been designed to be 600mm unless otherwise stated. 8. Roofing contractor is responsible for checking this scheme against architect's drawings/site dimensions and requirements, and to advise IKO immediately of any discrepancies using the contact details on this drawing. 9. Orders placed against this drawing reference assumed approval of the scheme. 10. Any materials required over and above the quantities given, will be charged accordingly. This drawing and design (paper and electronic) is the copyright and property of IKO PLC. It should not be copied or reproduced in any form, or sold, sent or rented to any third party without written consent from IKO Technical Services Department. Additional copies can be obtained from IKO. Alterations to the scheme must not be completed without the knowledge of IKO. The drawing is valid only when approved by the Architect/Contractor concerned. Whilst the information on this drawing is to the best of IKO's knowledge, in terms of truth and accuracy, all liability for errors and omissions, damage or loss resulting here from is hereby excluded.
Drawing Reference: BUR - 0065646 - REV B			Drawn By: AaMc			
			B	21/10/2025	Confirm of dims and outlets as well as a redesign	
			Rev	Date	Comments	
			Key			
Surveyed By: JO'S			Date: 21/10/2025			
U-Value (Annex E): 0.12 W/m²K						
Roof Area: 2760m²			Scale: 1:200 @ A1			
Roof Falls: 1:60/1:80						
			 Flat Board Infill  Flat  Flat Gutter  Roof Light Deflector  Hip Mitre  Valley Mitre			