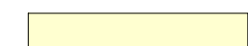



 Euroclad Elite PLUS 3 (Acoustic) - Roof Profile consisting of 340mm insulation and 30mm acoustic insulation to achieve a U-value of 0.12 W/m2K, Colour: Light grey


 Insulated Valley gutter (walkable)

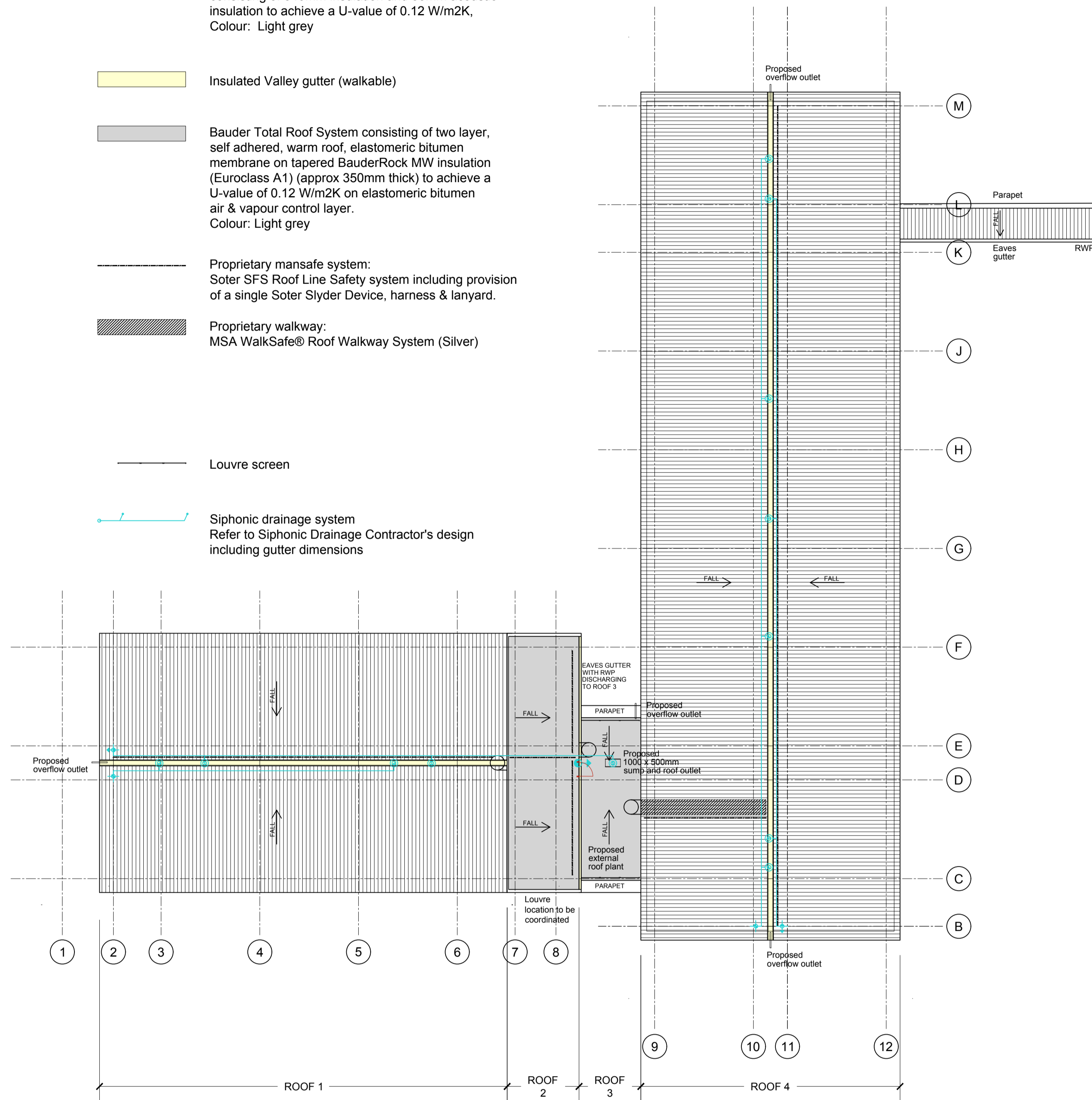
 Bauder Total Roof System consisting of two layer, self adhered, warm roof, elastomeric bitumen membrane on tapered BauderRock MW insulation (Euroclass A1) (approx 350mm thick) to achieve a U-value of 0.12 W/m2K on elastomeric bitumen air & vapour control layer. Colour: Light grey

 Proprietary mansafe system: Soter SFS Roof Line Safety system including provision of a single Soter Slider Device, harness & lanyard.

 Proprietary walkway: MSA WalkSafe® Roof Walkway System (Silver)

 Louvre screen

 Siphonic drainage system
Refer to Siphonic Drainage Contractor's design including gutter dimensions



Access to Roof 1 via existing external fixed ladder from Roof 2. Valley gutter to be walkable with mansafe system running adjacent.

Access to roof 2 via new external fixed ladder from Roof 3. Proprietary mansafe system to link external fixed ladders and adjacent eaves gutter.

Access to Roof 3 via a new door from the adjacent plant room. Louvre screen at each end to screen off the external plant and provide edge protection.


Access to roof 4 via new external fixed ladder from Roof 3. Proprietary walkway and mansafe system leading to valley gutter. Valley gutter to be walkable with mansafe system running adjacent.

Roof 1, 2 and 3 drainage:
 - Roof 1 falls to valley gutter
 - Roof 2 falls to eaves gutter
 - Roof 3 falls to center of flat roof
 - Roof 2 to drain on to Roof 3
 - Siphonic drainage to pick up from valley gutter at Roof 1 and Roof 3 leading to downpipe at GL D/2

Roof 4 drainage:
 - Roof 4 falls to valley gutter.
 - Siphonic drainage along length of Roof 4 valley gutter leading to downpipe at GL B/10

Overflow:
 - Overflow chute at gable end of Roof 1
 - Overflow chute at Roof 3 parapet edge

Overflow:
 - Overflow chute at both ends of gable

NOTES
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 Do not scale from this drawing. All existing dimensions to be checked on site prior to commencement of works or manufacturing of components. Any discrepancies to be brought to the attention of the architect - if in doubt, ask.
S.H.E. (safety health & environment information)
 1.
 2.
 3.
 Symbol indicates location & ref. no. of residual hazard/risk

FOR CONSTRUCTION

rev	amendment	by	checked	date
10	Note omitted re clash with ladder to roof 4. Noted clash with ladder to roof 4.	SC	SC	24/02/06
9	Door and ladder location revised. Noted clash with ladder to roof 4.	SC	SC	23/10/25
8	Flat roof sump and overflow added	SC	SC	23/08/11
7	Solar panels omitted. Extent of walkway revised. Safety line location revised	SC	SC	23/06/14
6	Flat roof spec revised. Specification for safety line and walkway added	SC	SC	23/05/30
5	Roof hatch omitted and roof 2 drainage revised	SC	SC	23/03/24
4	Roof revised. Soffit omitted	SC	SC	23/01/09
3	Status updated to Stage 4	SC	SC	22/11/22
2	Porch omitted. Photovoltaics added	SC	SC	22/10/12

HYPOSTYLE
 Architects
 www.hypostyle.co.uk

Glasgow 49 St. Vincent Crescent G3 8NG
 T: 0141 204 4441 F: 0141 204 4897 E: glasgow@hypostyle.co.uk
Edinburgh 4 Sandport Place EH6 6EU
 T: 0131 555 0688 F: 0131 553 4450 E: edinburgh@hypostyle.co.uk

client
GPA

project
Alba House East Kilbride

drawing
Proposed Roof and Soffit Plans

scale	1:200	1:400	drawn	SC	date	20/09/22
size	A1	A3	checked	SC	date	20/09/22
job reference	drawing number	revision				
3867	AL(0)13	-				
drawing reference number		issue				
EKB1-HYP-MB-RL-DR-A-000002		10				