

M-RF-01
Westmorland Slate

M-RF-02
Rolled Lead Roof

Note matching proposed intersection detail with pitched Mansard roof on right, and rolled lead ridge detail in background

M-RF-03
Terracotta Angle Ridge Tiles

Shown on hip. Ignore decorative tile.

Tiles likely to be handmade due to unusual pitch requirements.



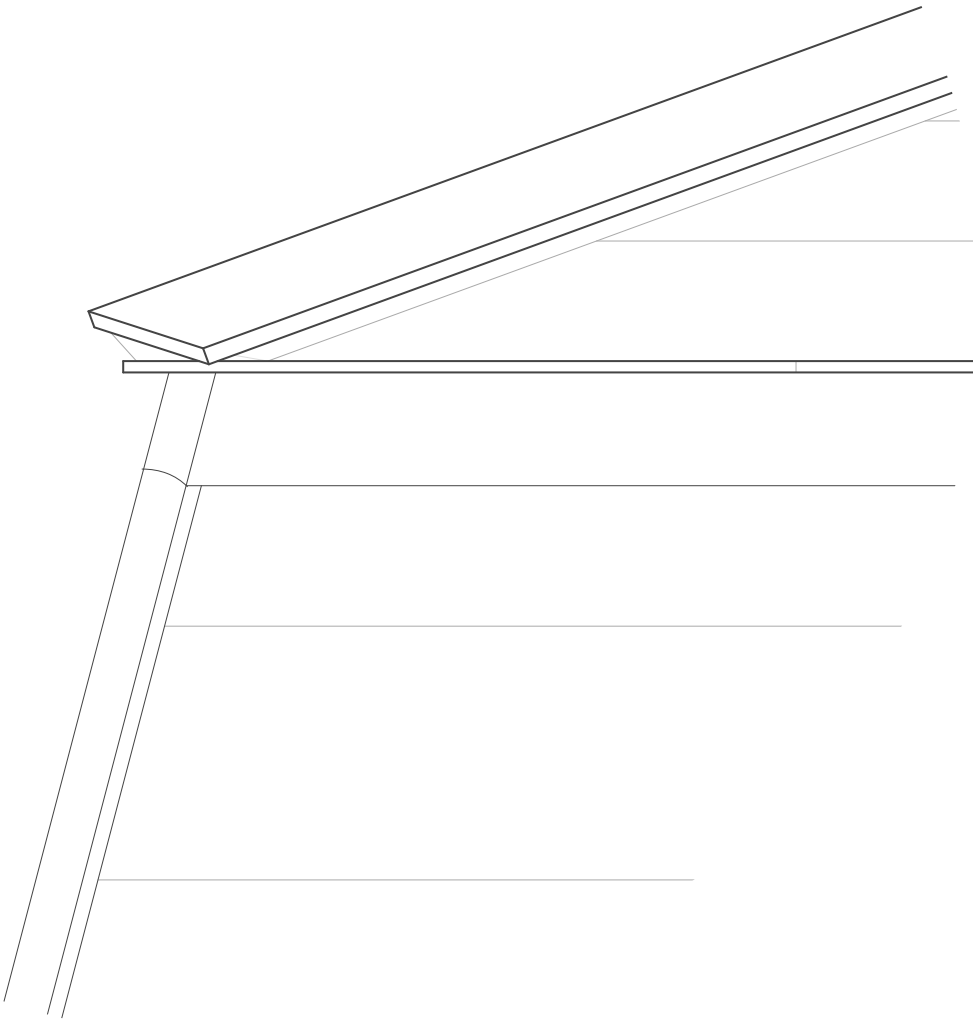
M-RF-04
Lead Ridge

General Notes			
- All dimensions to be verified on site			
- To be read in conjunction with all relevant documents			
- In the event of discrepancy notify the Architect immediately			
- All steel structural elements to be finished with intumescent coating, 30 minutes fire resistance. For all structural elements and connection see SE drawings.			
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Issue Status			
- SK Sketch	- T Tender	- P Permissions	
- D Design	- E Existing Condition	- C Contract	
rev	note	date	(drawn by/checked by)
(A)	: Issued - LB Camden	24.08.22	(OW/HC)

Ridge Detail

Detail showing intersection of two ridges.

Upper roof to oversail. Ridge tiles to oversail ridge.
Lead flashing below oversail onto lower roof pitch.
Lead ridge for lower pitch.



Roofing Materials

Roofing materials and details have been chosen to replicate an authentic early Georgian Mansard.

The roof shall be Westmorland slate. Elements of flat roof and waterproofing details shall be in lead, traditionally detailed.

As typical to Georgian Mansards, the upper 'half' of the roof shall have ridge tiles, with the lower 'half' comprising lead ridges. The junction between the two shall be lead with a tile oversail.

Terracotta tiles were often used in early Georgian roofing. As such a terracotta angled ridge tile has been used to add some character to the roofscape. This will complement the gauged red brick arches found over the windows, contrasting with the dull, blue/green variation of the Westmorland slate roof.

M-RF-01
Westmorland Slate
UK Slate

These slates are generally considered more prestigious than Welsh slates and are less uniform and more textured in appearance. It is considered their less saturated hues and finer 'grain' would complement the early Georgian domestic character of the host building and the general variety in traditional building materials found throughout Hampstead and New End. Please note the contractor may use a different supplier but we would ensure the slates are sourced from the same quarry.

<https://www.ukslate.com/product/westmorland-green/>

M-RF-02
Rolled Lead Roof

Typical rolled lead flat roof carried out to standards set by Lead Sheet Association. Sample not supplied due to universality of material/design.

M-RF-03
Terracotta Angle Ridge Tiles

Set in NHL 5 lime mortar. Used for top 'half' of Mansard only

M-RF-04
Lead Ridge

Typical lead ridge, hidden gutter. This is used for the lower 'half' of the Mansard only.

M-RF-05
Lead Parapet Gutter

Typical lead parapet gutter carried out according to LSA standard/guidance.