Do not scale this drawing. All discrepancies to be clarified with project Architect. If in doubt ask.

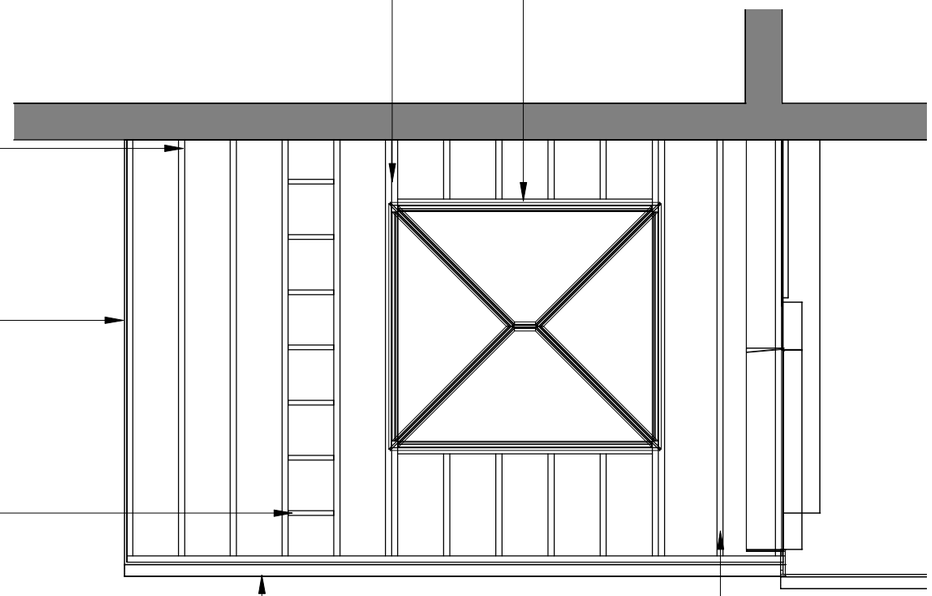
Timber joists to structural engineers design to form opening for roof lantern. Refer to manufacturers requirements for kerb upstand and installation instructions

Flat roof joists fixed to existing wall with suitable joist hangers, installed in accordance with manufacturers recomendations

Waterstop roof flashing / kerb upstand to edge of roof to single ply manufacturers recomendations

63 x 38mm timber noggings between roof joists to support the head of the stud wall below. Noggings to be at maximum 600mm centers

New fascias, soffits and guttering to match the existing house



Flat roof to be a single ply membrane on 120mm thick Kingspan Thermaroof TR27 insulation to achieve a u-value of 0.18w/m²K. Provide a continuous vapour control Layer to the warm side of the insulation on an 18mm thick WBP plywood deck. Deck installed on minimum 1:40 firings, on flat roof joists (joist size to structural engineers design). Ceiling below to be 12.5mm thick plasterboard with 3mm plaster skim finish

1 **Proposed Roof Plan**

Scale: 1 : 50

Rev	Date	Description	By	Chk'd
A	07.03.22	Building regulations application issue	HB	EB

hampton booth

Client
Mr Daniel Elliot

Project
Proposed Rear Extension
27 Kerry Drive
Smalley
Derbyshire
DE7 6ER

Drawing Title
Proposed Roof Plan

Scale	Sheet Size	Date
1 : 50	A3	02/03/22

Revision
A