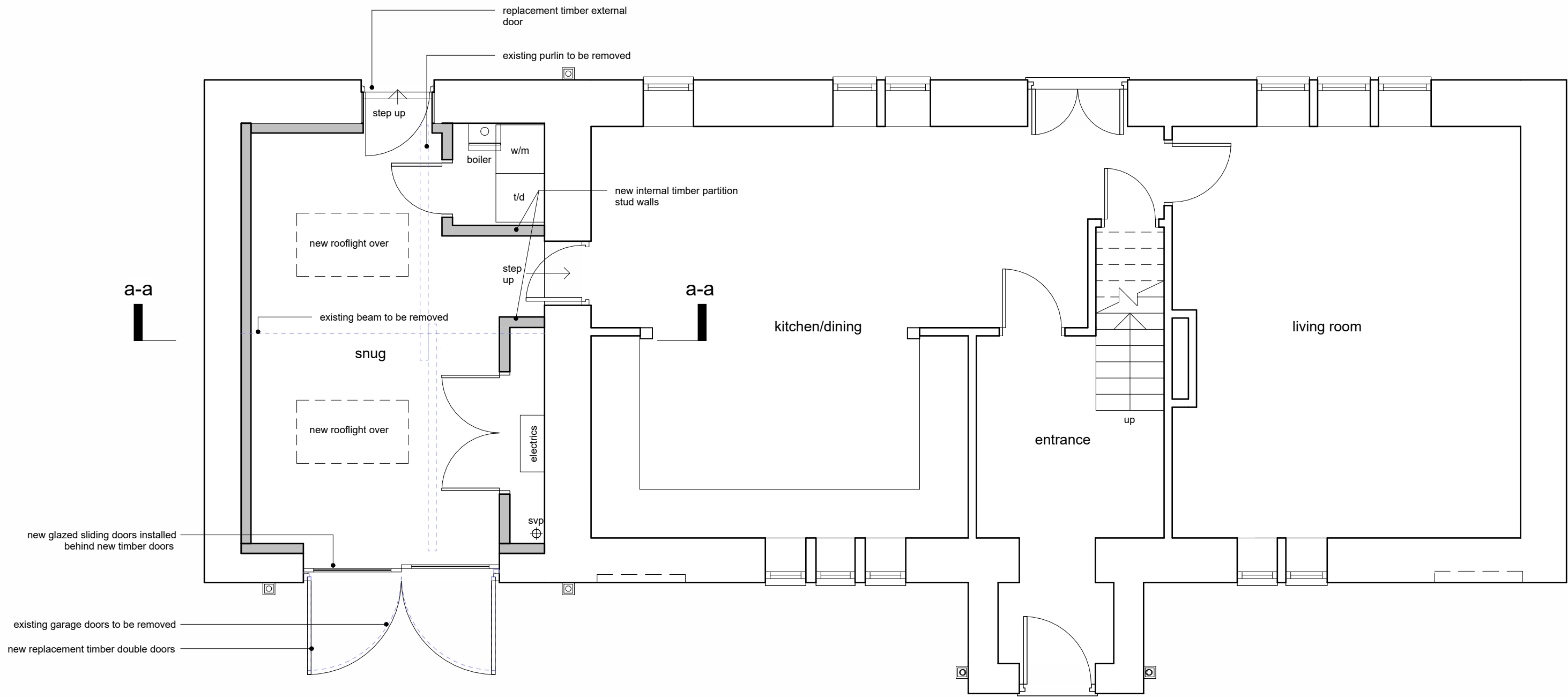
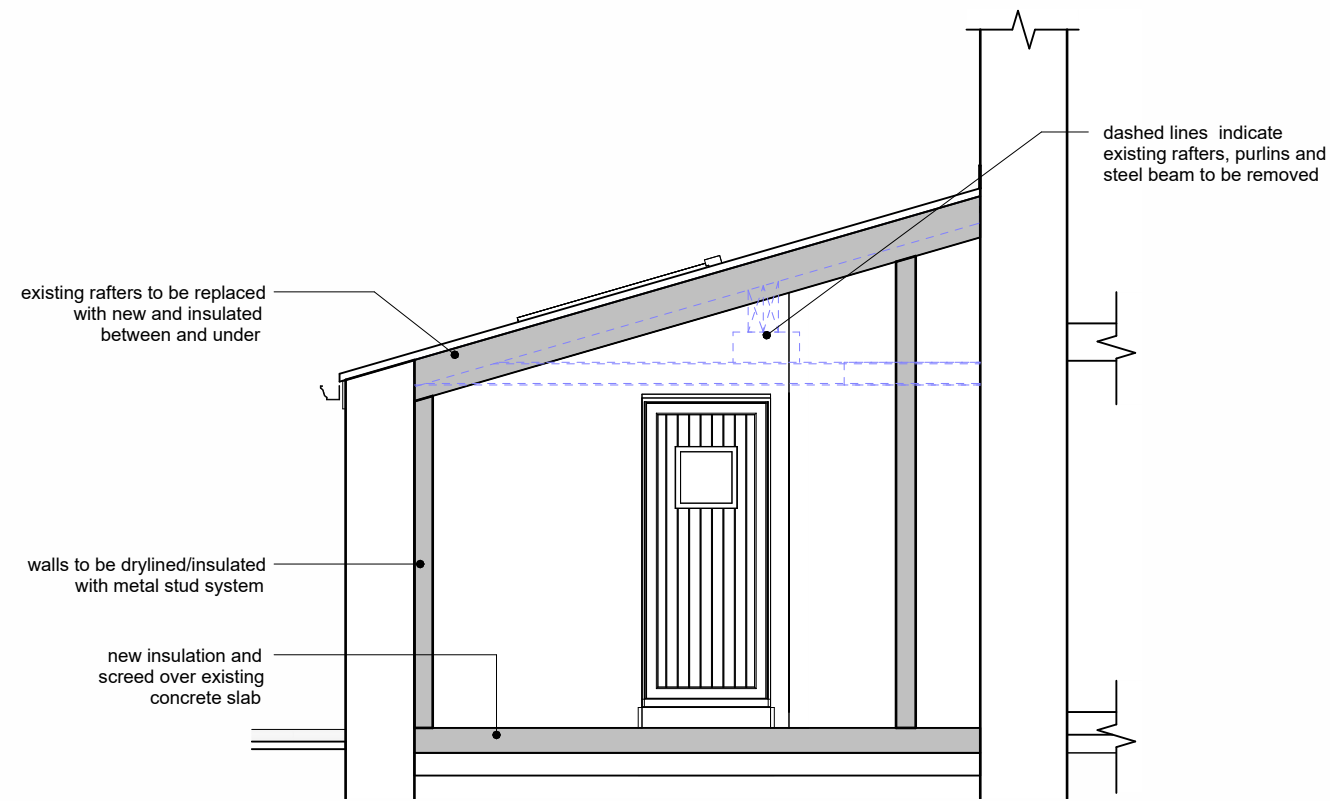




ground floor plan
1:50



section a-a
1:50

Garage Walls Thermal Upgrade - Independent Wall Lining - Gyplyner:
Walls to be internally insulated with Gyplyner system by British Gypsum to be installed in line with Manufacturer's instructions. Provide 20mm min.cavity and install Gyframe 48 I 50 studs at 600mm cts with 50mm Isover Acoustic slab fit between. Fit 12.5mm Gyproc Wallboard and additionally line with 53mm Gyproc Thermaline PIR (with integral vapour control layer) finish with 6.3mm plaster skim finish on scrim-reinforced joints. Note the Thermaline boards must be taped at joints with an aluminium foil VCL tape to seal all horizontal and vertical joints. All penetrations for services must be carefully sealed. Wall to achieve U Value 0.29 w/m2K.

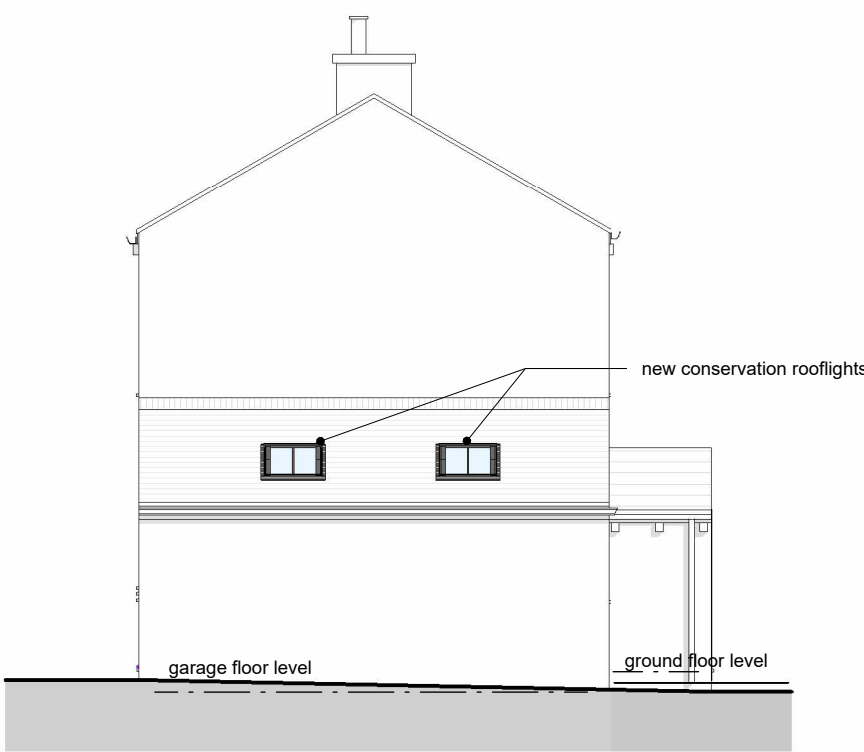
Garage Floors Thermal Upgrade
To be 65mm thick sand/cement screed over 100mm thick Kingspan Thermafloor TF70 with 25mm insulation upstands to screed to perimeter walls, laid on self levelling screed over existing concrete slab. (floor construction to give a U-value not greater than 0.25W/m2K). All service entry points to be gas tight.

Pitched Roof Thermal Upgrade
Allow for carefully removing and storing the existing roof tiles which are to be re-instated further to the works. Remove the existing timber rafters and allow for replacing with new to engineer's details. Install 100mm Kingspan TP10 insulation between the rafters and underdraw the rafters with an additional 72.5mm Kingspan K118 insulated plasterboard and skim. Above the rafters install a 22mm exterior grade WBP plywood and double felt due to low roof pitch. Install counter battens and tiling battens over and reinstaate existing stone slate tiles. A continuous eaves ventilation and abutment wall ventilation are to be installed to vent the roof.

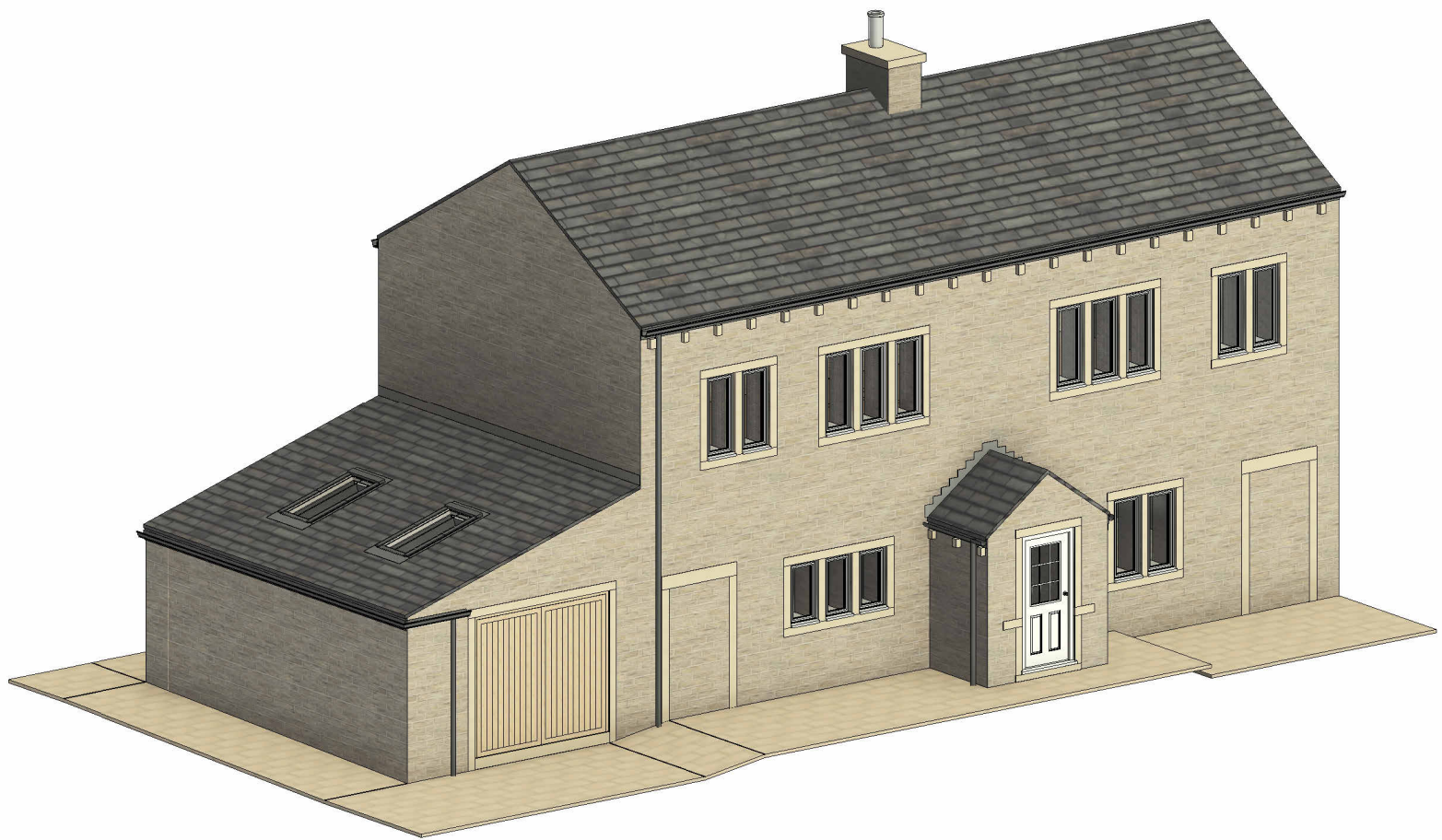
Timber Doors
New hardwood timber doors to garage as indicated.



northeast elevation
1:100



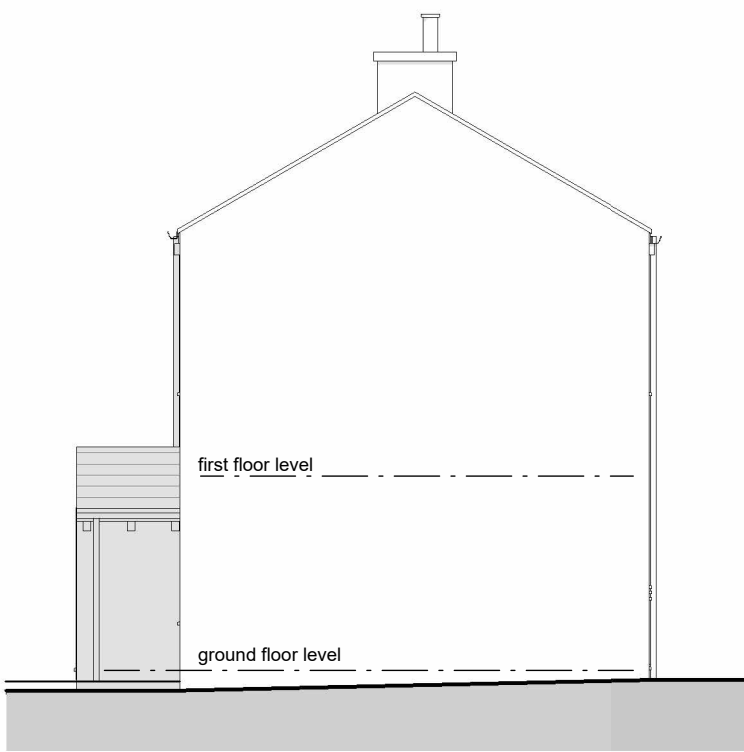
southeast elevation
1:100



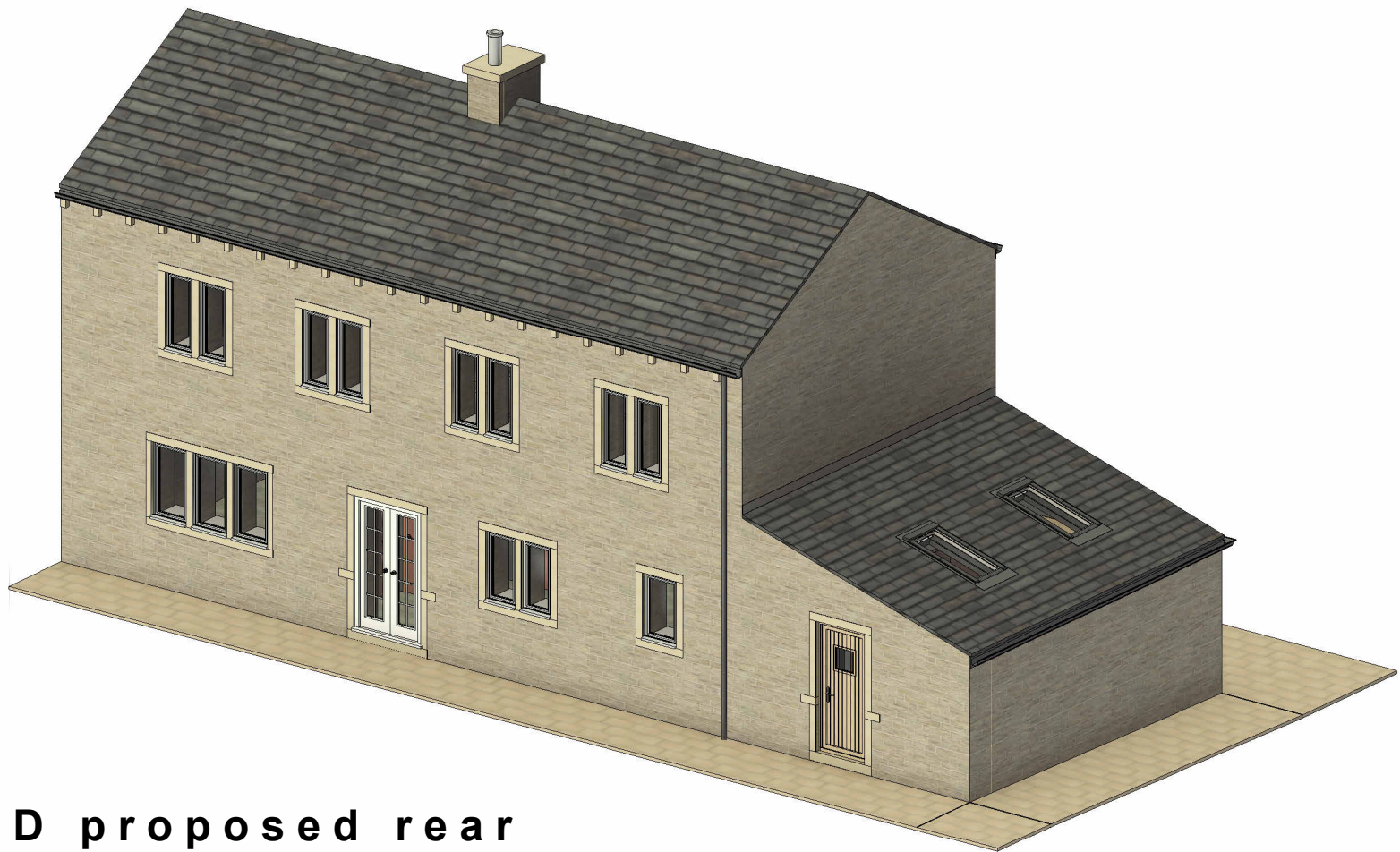
3D proposed front



southwest elevation
1:100



northwest elevation
1:100



3D proposed rear

P02	Planning issue	08.10.26	JW	NG
P01	Drawing created	07.09.26	JW	NG
rev.	description	date	drawn	approved

ADP

project Proposed garage conversion to form snug

at
14 Farmhouse Court, Crosland Moor,
Huddersfield, HD4 5PH
for
Oliver Wilby

title General arrangement as proposed
number 26065D -02 -P02
scale As indicated
size A1