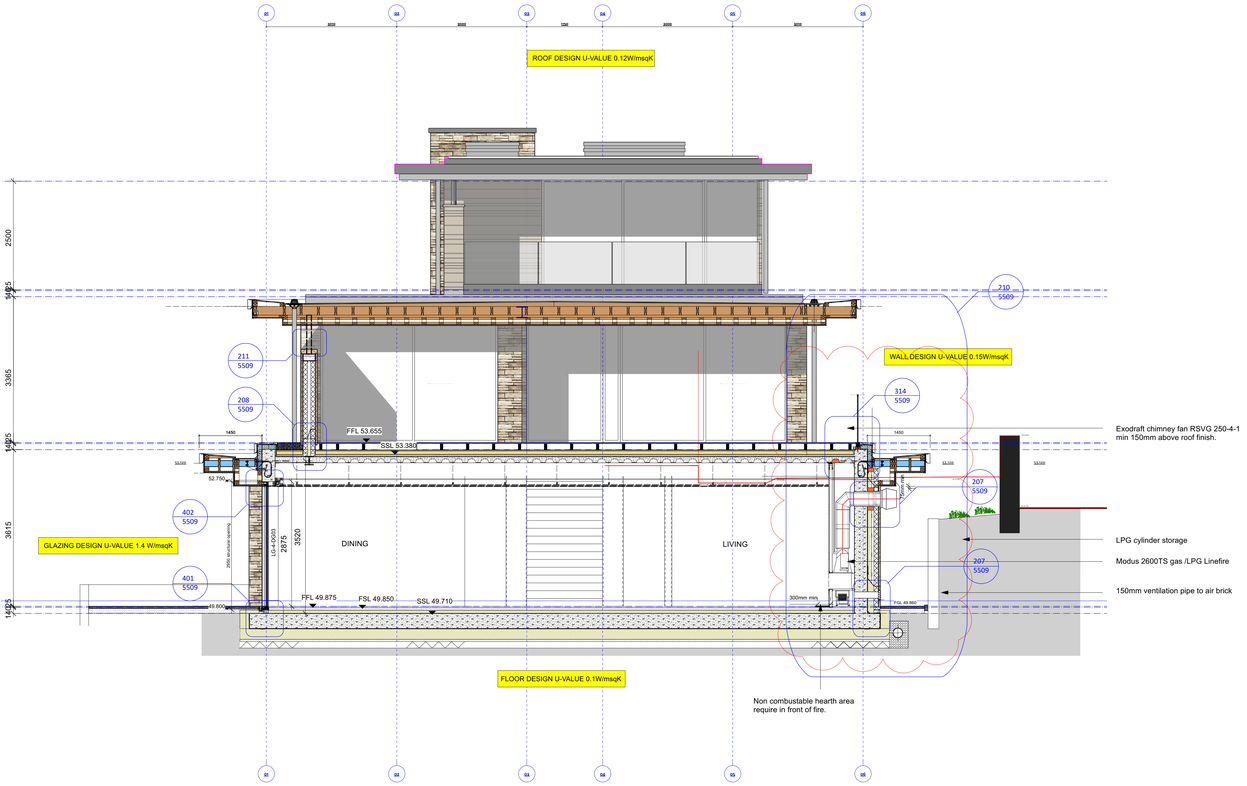
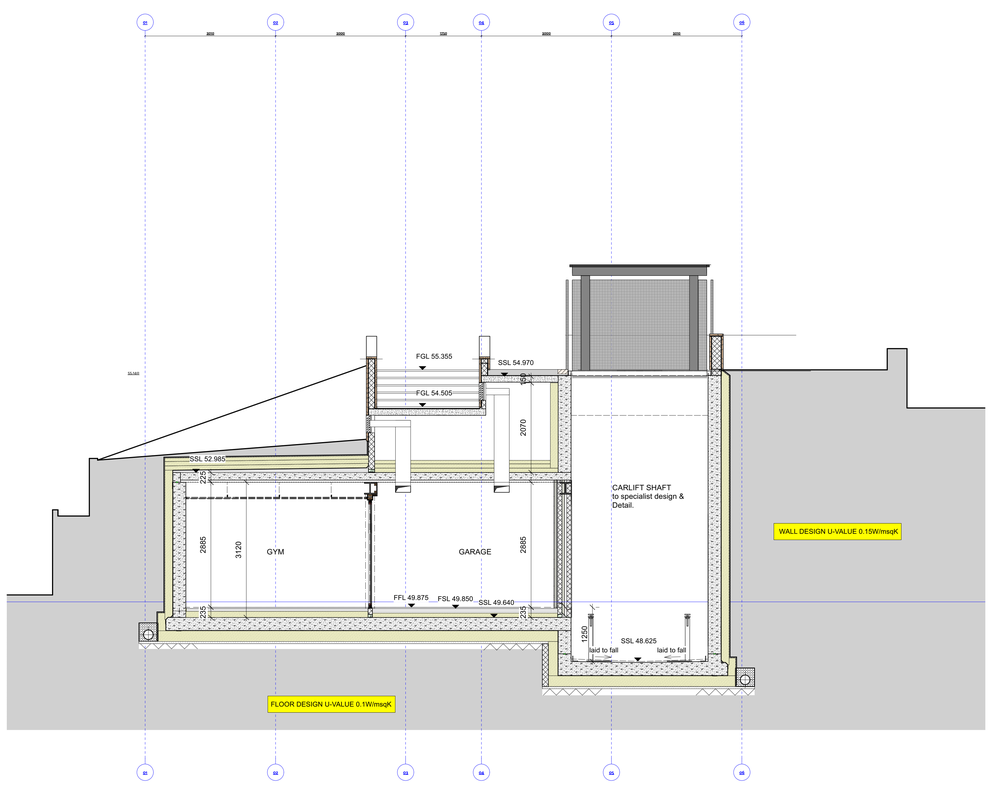
1/ Foundation is subject to a later design by structural engineer.
2/ Basement construction to BS 8102:2009 (clause 6.1) to achieve a Grade 3 environment using a type A (membrane) and Type B (Structural integral protection) construction methods.
3/ Full radon protection will also be required.
4/ Wall stability subject to a later calculation by Structural Engineer
5/ Floor design is subject to a later design by structural engineer
6/ Roof construction subject to a later design by Structural Engineer
7/ The dwelling will be fitted throughout with a sprinkler system conforming to BS 9251:2014
8/ The parking area will need a sprinkler system conforming with BS EN 12845:2015
9/ All new elements of structure to achieve 30 minutes of fire resistance



SECTION A-A

SCALE: 1:50

Basement construction to BS 8102:2009 (clause 6.1) to achieve a Grade 3 environment using a type A (membrane) and Type B (Structural integral protection) construction methods. Full radon protection will also be required.



Section D-D

SCALE: 1:50

Basement construction to BS 8102:2009 (clause 6.1) to achieve a Grade 3 environment using a type A (membrane) and Type B (Structural integral protection) construction methods. Full radon protection will also be required.

Date	No.	By	Revision Notes
17/05/2021	D	DK	Amended fireplace chimney and terrace.
02/05/2021	C	EF	Home office reverted back to Garage
16/02/2021	B	DK	Wall altered to suit plan clouded

Status
FOR TENDER

Client
Saroor Ltd

Project Title/Address
Cambray House
Project Address

Sheet Title
Section AA / DD

Date
02/10/2019

Sheet Scale
@ISO A0 Refer to Drawing Labels

Drawn By
DK

Sheet No.
5509-WA-00-XX-DR-A-112D

WADDINGTON
people-centred design

ARCHITECTURE +44(0)1534 766788
INTERIORS +44(0)1534 280100
LANDSCAPE +44(0)1534 625222

© Copyright Waddington Architects, Interiors & Landscape
Waddington Architects, Interiors +Landscape own the copyright of this drawing and information. This drawing has been produced for the client, project and purpose as noted in the title above and is not intended for use by any other person or for any other purpose. This drawing is protected by copyright law and the statute of the Copyright, Designs & Patents Act 1988. All Rights Reserved. Any discrepancy between any drawings and/or documents must be notified to the architects, prior to proceeding with the work. Work to figured dimensions only, do not scale from drawings. All dimensions to be checked on site.