

UFH Control Layout

First Floor
Control Zone 1

First Floor Control
Zone 2

Manifold to
be located
here

U Values
External Walls = 0.18 W/m2K
Floor = 0.18 W/m2K (new areas)
Roof = 0.15 W/m2K
Windows = 0.83 W/m2K
Doors = 0.72 W/m2K

MVHR throughout

FIRST FLOOR PLAN (1:50)

Internorm triple glazed UPVC /
Aluminium composite window system.
Tilt / turn windows

Timber panels to negate chamfered
glazing panels below transom

Double glazed rooflight with no
frame visible from interior. 150mm min
upstand required.

Flat roof polymeric membrane with upstand
parapet with minimal edge trim aluminium drip
flashing.

New single-storey flat roofed extension.
External insulated render
Colour: white

Flat roof area
89m2 approx

c.60m2

c.75m2

Master
Bedroom

BEDROOM 1

LANDING

Master
Bathroom

BATHROOM

NEW
En
SUITE

BEDROOM 4

New UPVC square profile
windows to existing
openings.
Colour: Dark Grey
Obscure glass for privacy

Existing window
opening made full
height

Existing brickwork painted white
with diamond coat masonry paint

New UPVC square profile windows with
aluminium outer caps. Colour: Dark Grey.
Obscure glass for privacy

Infill window

New UPVC square profile RWP's and gutters to
Colour: Dark Grey

Existing porch removed and new two-storey
extension to similar footprint added. Externally
insulated render. Colour: white

CLIENT

MR W. CHAMBERS

STRUCTURAL ENGINEER

SERVICES ENGINEER

CONSULTANT

KEY PLAN

NOTES:

DO NOT SCALE. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS
DRAWING. CHECK DIMENSIONS ON SITE AND REPORT
DISCREPANCIES TO THE ARCHITECT.

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ALL AREAS HAVE BEEN MEASURED FROM CURRENT DRAWINGS. THEY
MAY VARY BECAUSE OF (EG) SURVEY, DESIGN DEVELOPMENT,
CONSTRUCTION TOLERANCES, STATUTORY REQUIREMENTS OR
RE-DEFINITION OF THE AREAS TO BE MEASURED.

13	06.04.23	Issued for planning Two storey extension set back to existing building line at front. First floor extension set back 700mm at rear	DJW	AJL
12	27.01.23	Issued for planning	DJW	AJL
11	24.11.22	Issued for pre-app planning	DJW	AJL
P4	18.11.22	Issued following client comments. Windows to side elevation amended. Window added to Bedroom 4	AY	AJL
P3	01.11.22	Issued following client comments	AY	AJL
P2	28.09.22	Preliminary Issue	AY	AJL
P1	10.08.22	Preliminary Issue	AY	AJL
Rev.	Date	Comment	Drawn	Checked

Issue Purpose

INFORMATION

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Project
CEDARWOOD ALTERATIONS AND
EXTENSION. 4 HAPTON GROVE
STOURBRIDGE DY7 6LP

Drawing Title
PROPOSED FIRST FLOOR
PLAN

Drawn	Date	Scale @ A1	Alt. Ref.
AY	08/08/2022	1:50	
tp bennett Project No.	Drawing Number	Rev	
T8185	D 2101	I3	