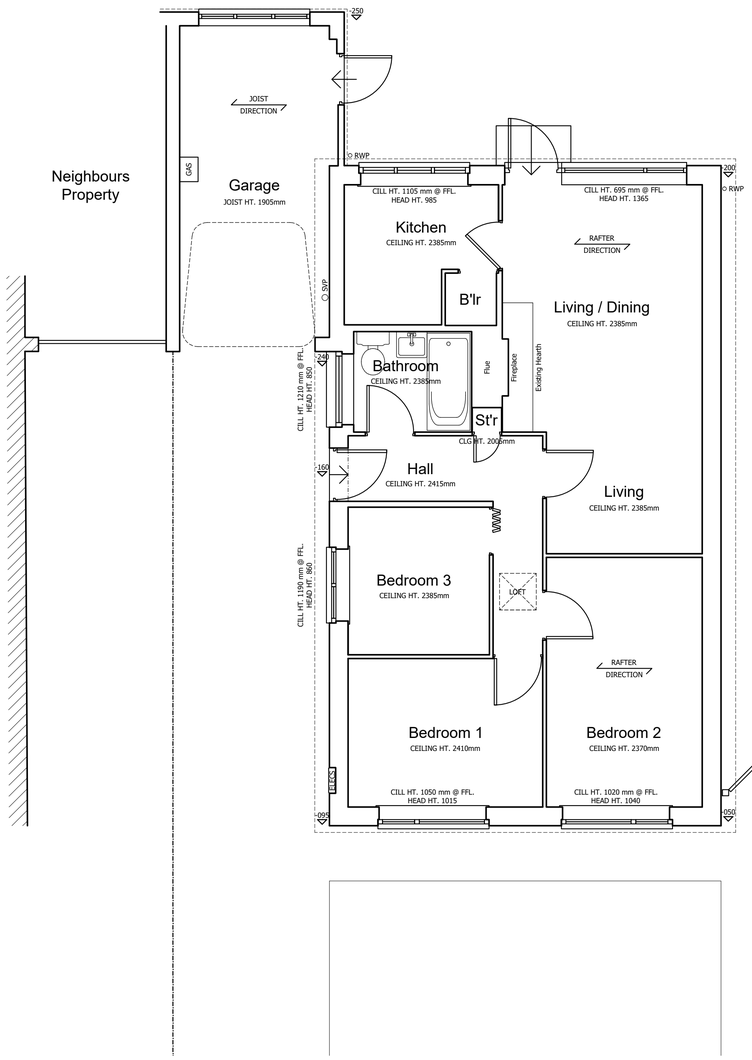
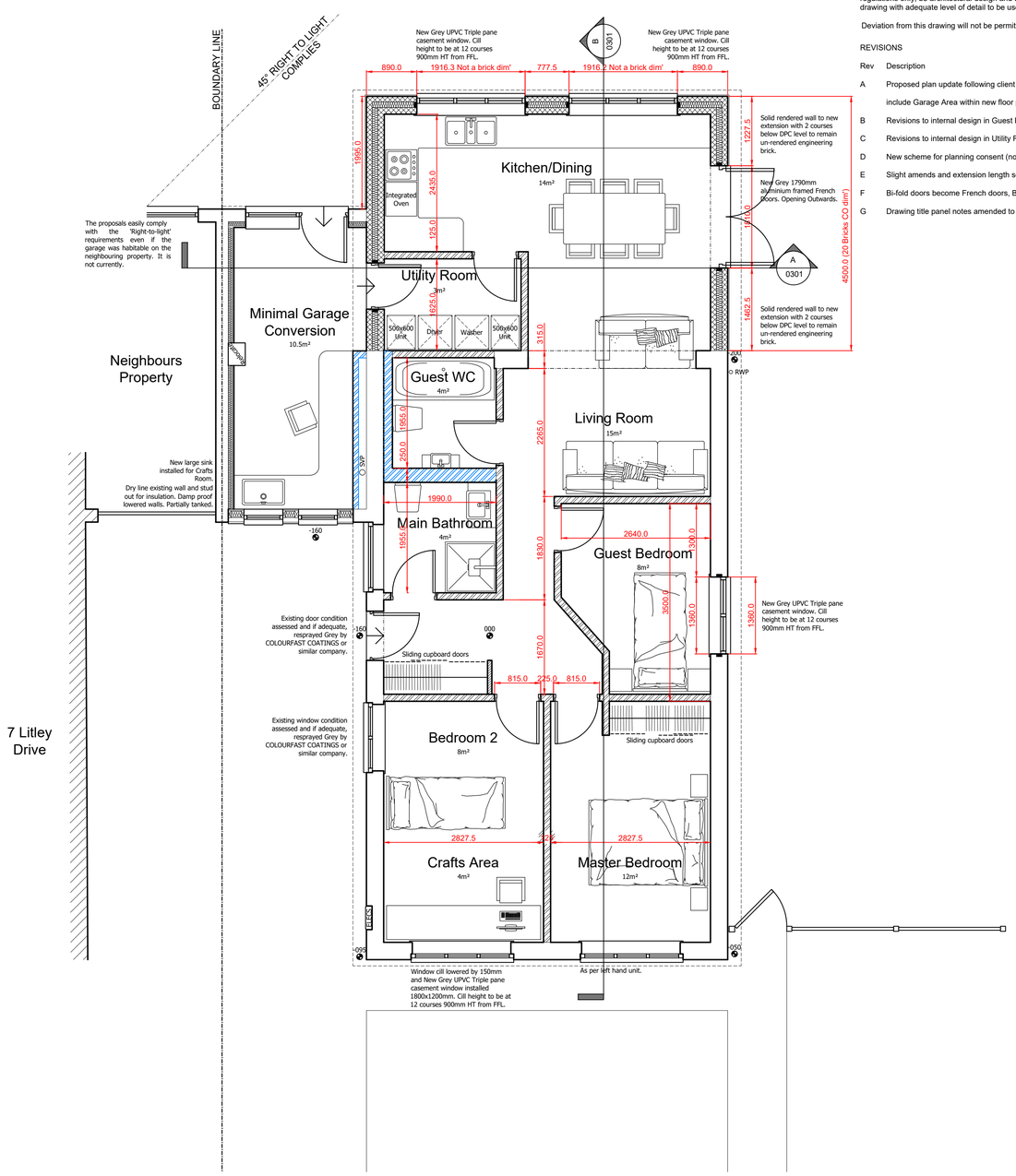




NOTES

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Only figured dimensions to be refererenced from these drawings, if in doubt. please ask for further dimensions All figures are to be checked on site prior to commencement of work. This drawing is for planning or building regulations only, b3 architectural design and the author have not prepared this drawing with adequate level of detail to be used for construction purposes.

Deviation from this drawing will not be permitted without prior written consent.

REVISIONS

Rev	Description	Date
A	Proposed plan update following client meeting (10-08) to include Garage Area within new floor plan extents.	12-08-18
B	Revisions to internal design in Guest Bedroom and Utility R'm	13-08-18
C	Revisions to internal design in Utility R'm and Bathrooms	20-08-18
D	New scheme for planning consent (not PD)	30-08-18
E	Slight amends and extension length set at 4.5m	05-09-18
F	Bi-fold doors become French doors, Bedroom 3 enlarged.	05-09-18
G	Drawing title panel notes amended to suit Staffs' Moorlands.	26-09-18

Wall Type Specifications 1:25 Scale



01 IPS Walls (Integrated plumbing services)

New non-load bearing timber stud frame wall:

- 50x100mm softwood timber studs at 600mm vertical centres and 1200mm horizontal centres to suit standard 8x4ft plasterboard.
- One layer of 12.5mm Knauf or British Gypsum Wallboard 12 plasterboard fixed to battens using black phosphate bugle head screws to minimum 25mm depth into timber. If necessary where walls do not back onto external walls.
-Two coats of British Gypsum 'Board Finish' or 'Multi Finish' skimmed smooth to circa 3mm depth.



02 Lightweight internal stud wall

New non-load bearing timber stud frame wall:

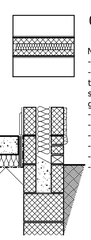
- 50x50mm softwood timber studs at 600mm vertical centres and 1200mm horizontal centres to suit standard 8x4ft plasterboard.
- One layer of 12.5mm Knauf or British Gypsum Wallboard 12 plasterboard fixed to battens using black phosphate bugle head screws to minimum 25mm depth into timber. This may be increased to two staggered layers with taped joists to increase acoustic performance if this is a necessary requirement of the client.
-Two coats of British Gypsum 'Board Finish' or 'Multi Finish' skimmed smooth to circa 3mm depth.



03 Acoustically insulated internal stud wall

New non-load bearing timber stud frame wall:

- 50x100mm softwood timber studs at 600mm vertical centres and 1200mm horizontal centres to suit standard 8x4ft plasterboard.
- 50mm Knauf Earthwool acoustic insulation loosely draped within studwork cavity and tacked to framework.
- One layer of 12.5mm Knauf or British Gypsum Wallboard 12 plasterboard fixed to battens using black phosphate bugle head screws to minimum 25mm depth into timber. This may be increased to two staggered layers with taped joists to increase acoustic performance if this is a necessary requirement of the client.
-Two coats of British Gypsum 'Board Finish' or 'Multi Finish' skimmed smooth to circa 3mm depth.



04 Load bearing insulated exterior wall

New load bearing render finish masonry cavity wall:
- External finish of K-rend Silicone FT fine textured render, hand applied, colour TBC.
- 100mm blockwork outer leaf of aerated Concrete Block, manufacturer TBC, strength grade to building controls requirements in metric coursing size. 'Manthorpe G950 Weep Vent' or similar perp weeps to the exterior leaf. Min' 3 courses of Class B engineering brick above ground level to DPC height.
- 100mm cavity. Staifix cavity ties min' 225mm.
- Kingspan Thermabate cavity closer's appropriate for 100mm cavity to all openings.
- 100mm Knauf Dri-therm 44 cavity slab insulation to fully fill cavity.
- 100mm 7kN high strength blockwork to struct' eng' design and details.
- 12.5mm Knauf Wallboard dabbed to walls using 'Gyproc Dri-wall adhesive'.
-Two coats of British Gypsum 'Board Finish' or 'Multi Finish' skimmed smooth to circa 3mm.

0m 1.0m 2.0m 3.0m 4.0m 5.0m
0.5m 1.5m 2.5m 3.5m 4.5m

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CLIENT
Angela Whiston
25 Graffam Grove, Cheadle,
Stoke-on-Trent,
ST10 1SP

PROJECT
Internal alterations and single storey rear extension at:
9 Litley Drive, Cheadle,
Stoke-on-Trent,
ST10 1NJ

DRAWING TITLE	PROJECT REF	DRAWING REF
Existing Ground Floor Survey Plan & Proposed Floor Plan (Rev G)	18-03-B3-XX	GF-DR-A-0201
	SCALE 1:50 | SIZE A1	DATE July 2018