

GENERAL ARRANGEMENT PLANS - WALL LEGEND	
	Ground Floor - 103mm Brickwork outer leaf with 100mm injected blown fibre insulation (0.034 W/mK) or equal with 100mm high strength 7.3N/mm² (600kg/m³) blockwork (0.13W/mK), 12.5 mm Gyproc Gyproc Wallboard on 10mm adhesive dabs (8kg/m²) to inner leaf.
	First Floor blockwork - 100mm high solar 7.3N/mm² (600kg/m³) blockwork (0.18W/mK).
	Second Floor blockwork - 100mm high solar 7.3N/mm² (600kg/m³) blockwork (0.13W/mK). Areas of different strength blockwork as per S.E. drawings.
	Party Wall - 300mm separating cavity wall with 100mm blockwork 3.6N/mm² (0.15W/mK) or 7.3N/mm² (0.18W/mK) as appropriate to both leaves (min block density 600 - 800 kg/m³ min 3.6N/mm²) with 100mm min. cavity with 12.5mm Gyproc wallboard drying @ kg/m² on dabs to both sides.
	Internal Loadbearing and Buttress Walls - 75x200mm Timber Studs Panels with 50mm Acoustic insulation quilt between studs 1 layer of 11mm OSB-3 Sheathing to both sides with 1 layer of 12.5mm gyproc wall board to both sides.
	Internal Non-Loadbearing Walls - 48mm S 50 Gypframe metal C stud partitioning system with a single layer of 12.5mm Gyproc Wallboard plasterboard either side - Where indicated cavity to be filled with 25mm isover 1200 Acoustic Partition Roll.
	Movement Joint

Note: TOS and bearing levels exclude any welded plates to top or bottom flange.

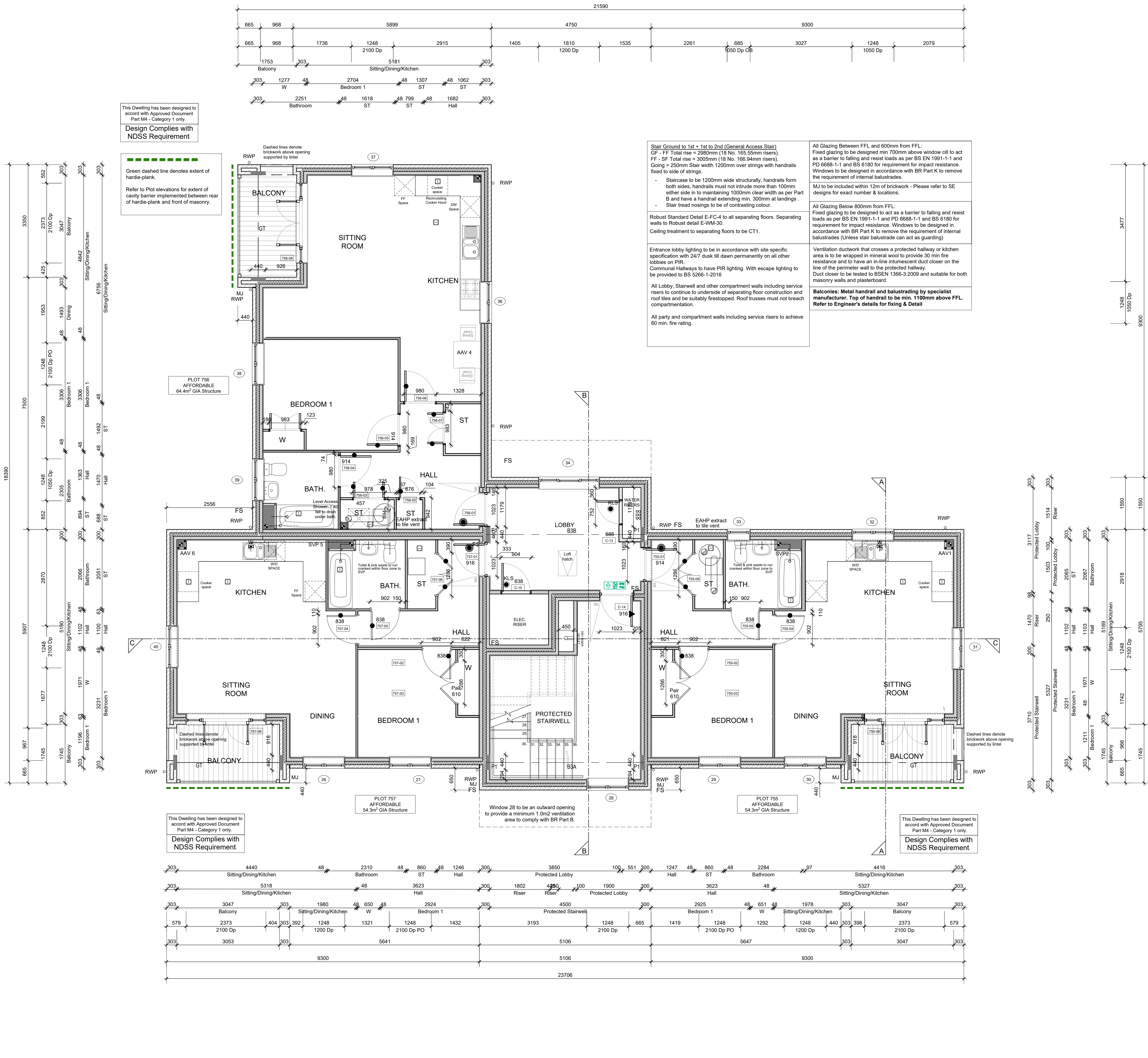
Beam	Type	Notes
Beam B3A	203 x 102 UB23	To replace girder truss if required - TBC by Specialist
Beam B3B	203 x 102 UB23	To replace girder truss if required - TBC by Specialist
GT		Girder Truss - as per truss manufacturer drawings

P1 - Denotes location of 440 long x 215 deep C20/25 concrete padstone, width to suit wall.
P2 - Denotes location of 440 long x 300 deep C20/25 concrete padstone, width to suit wall.

Where padstone is parallel to steel beam, the steel beam's bearing length must be half of the length of the padstone.

WINDOW KEY	
EG	GLAZED WINDOW
OB	OBSCURED GLAZING
PO	AD Part D Compliance (Balustrade)

Fire Door Legend	
	FD30S Half hour fire door with self closing device, intumescent strip and smoke seal.
	FD30 Half hour fire door with intumescent strip.
	FD30S Half hour fire door with intumescent strip, smoke seal, and sign stating 'KEEP LOCKED SHUT'.
	Communal entrance door to apartment block fitted with self closing device.
	FD30S Half hour fire door with self closing device, intumescent strip and smoke seal. Pyro glazed vision panel.
	FD60S One hour fire door with self closing device, intumescent strip and smoke seal. Pyro glazed vision panel.
All doors to service riser ducts are to be fitted with a sign annotated with 'keep locked shut'	



AFFORDABLE HOUSING
SUPPORTED HOUSING

NOTES:

All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.

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Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

This drawing is to be read in conjunction with all relevant Specifications, schedules and Engineers details.

C4	21.11.25	Scale Bar added	KC
C3	04.11.25	Positions added for girder trusses	KC
C2	15.09.25	Balcony lintel and note added for brickwork	KC
C1	16.08.25	Construction Issue	KC
P5	31.07.25	Padstone setting out dimensions added	KC
P4	25.05.25	Internal Risers to plot 756 amended to HA mark-up	KC
P3	30.05.25	Internal walls changed to metal stud and flat entrance door openings increased	KC
P2	07.02.25	HA specification update	KC
P1	01.11.24	Preliminary Issue	JB

Project:
FINCHWOOD PARK
PARCEL 10
Client:
VISTRY THAMES VALLEY
Drawing:
Block 1C - Plots 750-757
Second Floor G.A.
Drawing no:
HFN10-APT IC-103
Rev: C4
Scale@A0: 1:50 Date: AUG 24 Drawn: JB Checked: -

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All dimensions and measurements to be checked on site.
Do not scale from this drawing. This drawing is to be printed on color.

Drawing to be read in conjunction with
service drawings 00386-053&054.

CONSTRUCTION