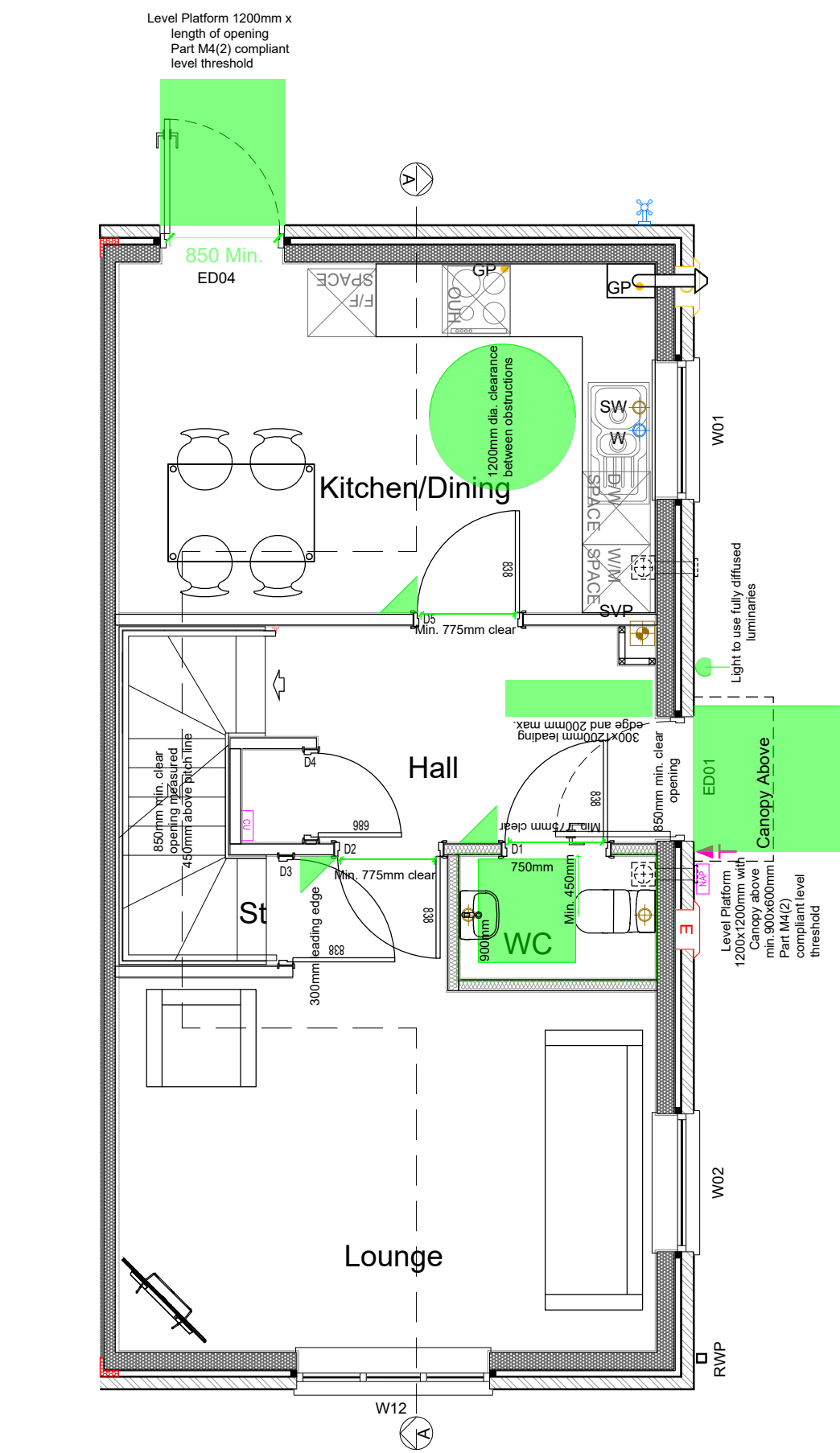
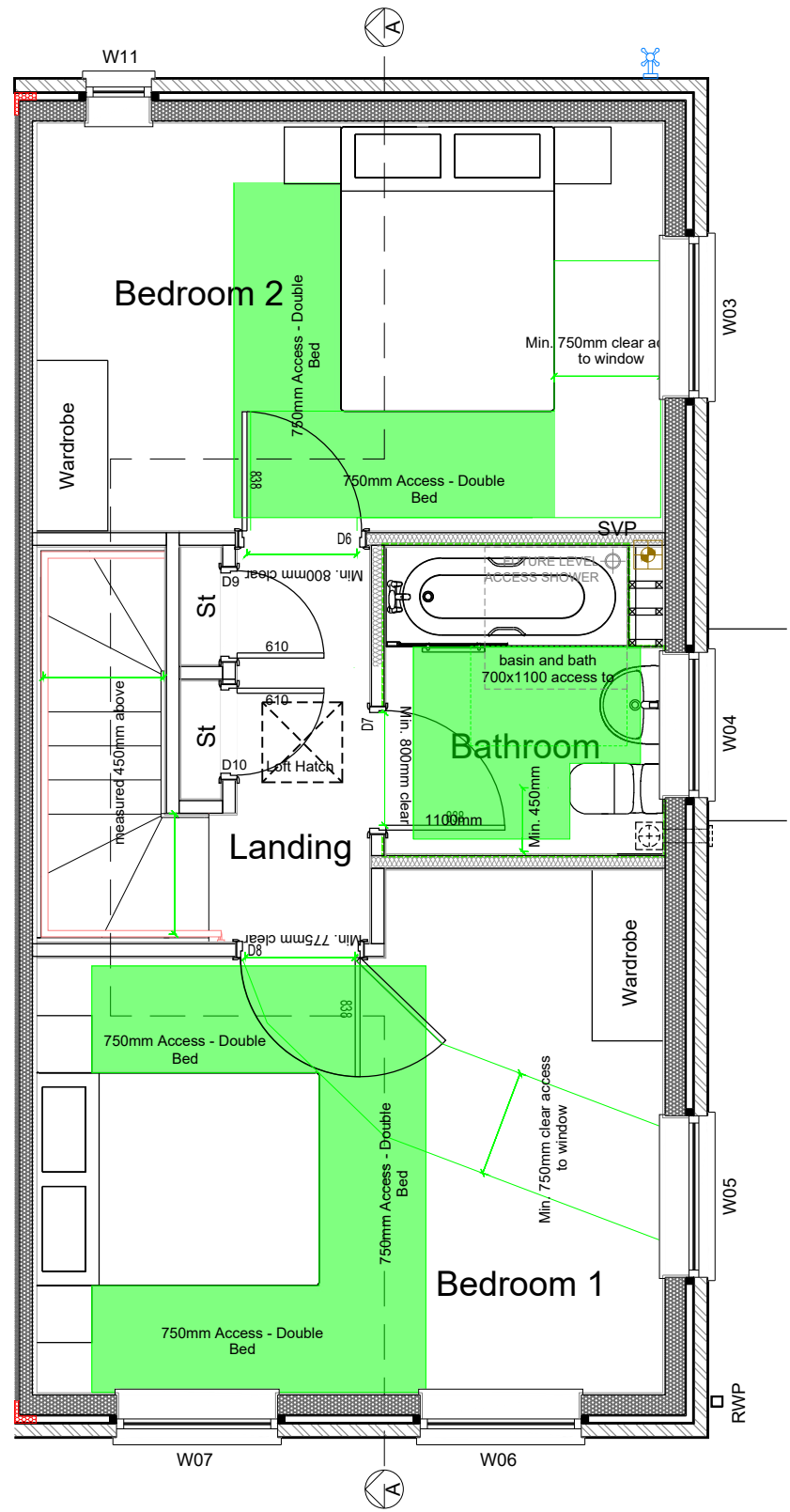


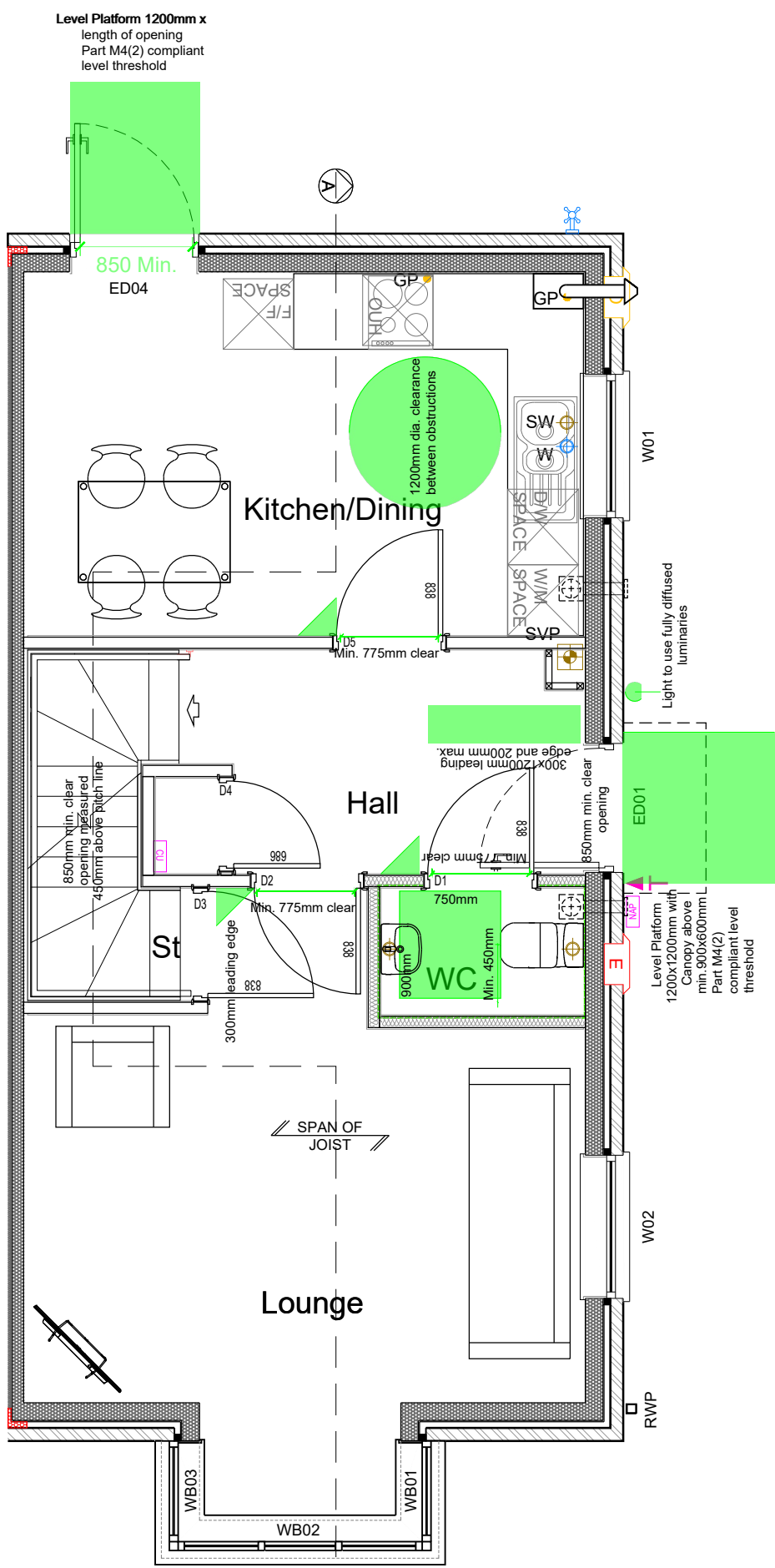
CARDINHAM HOUSE TYPE
M4(2) COMPLIANCE PLANS



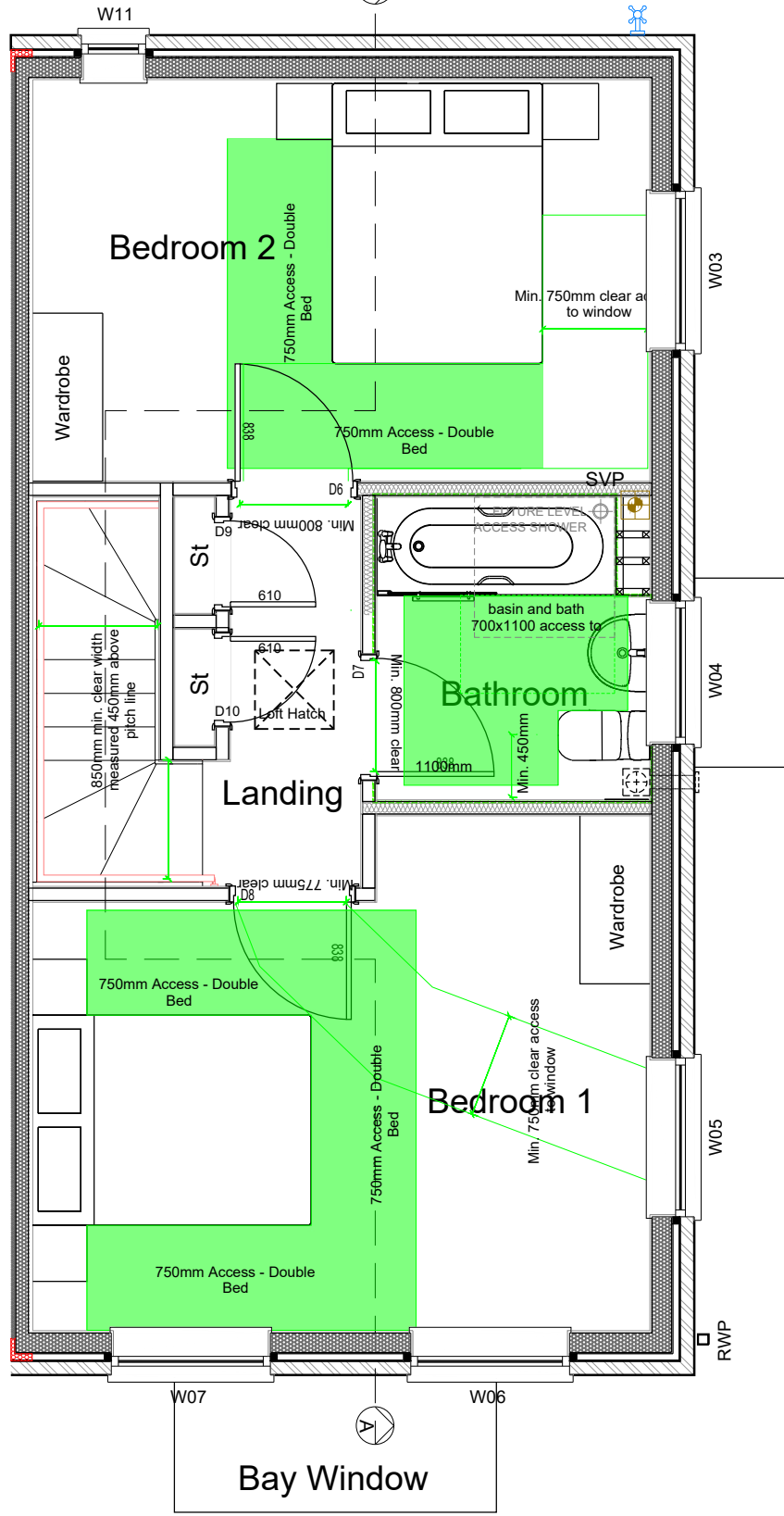
GROUND FLOOR ACTIVITY ZONES
CARDINHAM (AS)



FIRST FLOOR ACTIVITY ZONES
CARDINHAM (AS)



GROUND FLOOR ACTIVITY ZONES
CARDINHAM BAY (AS)



FIRST FLOOR ACTIVITY ZONES
CARDINHAM BAY (AS)

Key:			
SW	Direct drainage connection for Kitchen Sink	SS	Stub stack
BW	Direct drainage connection for Wash Hand Basin	AAV	Air admittance valve
WC	Direct drainage connection for WC	W	Water entry point
FS	Direct drainage connection for Future Shower	GP	Gas point
BC	Direct drainage connection for boiler condensate	EW	External water tap
SVP	Soil and Vent Pipe	TE	Telecom entry point
		CSU	Consumer service unit.
		NAP	Network access point.
		RWP	Rain water downpipe
		AB	Air brick
		GR	Semi-recessed gas meter box
		ER	Semi-recessed electric meter box
		EV	Extract vent
		CB	Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.

- THIS DRAWING MUST NOT BE SCALED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS
- ALL DETAILS AND DRAWINGS MUST BE READ IN CONJUNCTION WITH THE "PROJECT SPECIFIC CONSTRUCTION SPECIFICATION"
- BEAM AND BLOCK / RAFT FOUNDATIONS TO STRUCTURAL ENGINEER / SPECIALIST DESIGN.
- FOR DETAILS OF CAST INSITU POWERFLOATED SUSPENDED GROUND FLOOR SLAB, SEE SPECIALIST DRAWINGS.
- DATUM 1 (MASONRY CONSTRUCTION ONLY) = FINISHED FLOOR LEVEL TOP OF FLOATING SLAB, SUSPENDED SLAB AND RAFT FOUNDATION TO BE LEVEL WITH DPC (INSULATION POSITIONED UNDER SLABS).

Notes

- Copyright in this drawing remains the property of BM3 Architecture Limited.
- Do not scale this drawing. Work to figured dimensions only.
- Contractors and consultants are to advise BM3 Architecture Limited of any discrepancies.

IMPORTANT NOTE
FACADE TREATMENT INDICATED ON THIS DRAWING IS INDICATIVE ONLY. PLEASE REFER TO PLOT SPECIFIC BLOCK PLANS AND BLOCK ELEVATIONS FOR EXTERNAL WALL TREATMENTS / MATERIALS

Revision	Date	By	Chkd
P1	16.01.26	CF	JJ
Preliminary first issue.			
P2	18.02.26	CF	JJ
Bedroom 2 door position adjusted as client request.			
P3	24.02.26	CF	JJ
Smaller basin shown to GF WC as instructed by PIP			
P4	11.03.26	CF	JJ
GF WC door moved as per client instruction			

M4(2) COMPLIANCE.

NOT ALL PLOTS OF THIS HOUSE TYPE ARE REQUIRED TO MEET M4(2) COMPLIANCE.

PLEASE REFER TO TECHNICAL SITE PLAN WHICH IDENTIFIES PLOTS THAT ARE TO ACHIEVE M4(2) COMPLIANCE

- All walls, ducts and boxings to the WC/cloakroom, bathroom and shower room should be strong enough to support grab rails, seats and other adaptations that could impose a load of up to 1.5kN/m². Additional sanitary facilities beyond those required to comply with this guidance need not have strengthened walls. This can be achieved by the addition of plywood pattressing & timber noggin supports fixed within studs to ensure the pattress finishes flush with studwork allowing finished plasterboard to plasterboard dimensions remain.

NOTE - The loading for strengthened walls is considered suitable for many types of adaptations but additional localised strengthening maybe required of adaptations are fitted that impose high point loads.

- Level / step free access to front door. Canopy over front door and rear doors. *Compliance met with level access thresholds, for external levels refer to Civil Engineers drawings/ information*
- Canopy over front door to be minimum 900mm wide x 600mm deep.
- Glazing to the principal window of the principal living area starts a maximum of 850mm above finished floor level. *Compliance - Kitchen / Dining door to be fully glazed*
- Kitchen Dining door to provide a clear opening of 850mm.
- Provision for level access shower in bathroom. SVP to have boss connector in floor void to enable connection of shower waste.

Services and Controls

To assist people that have reduced reach, services and controls should comply with all of the following:

- Consumer units are mounted so that the switches are between 1350mm and 1450mm above finished floor level.
- Switches, sockets, stopcocks and controls have their centre line between 450mm and 1200mm above finished floor level and a minimum of 300mm (measured horizontally) from an inside corner.
- The handle to at least one window in the principal living area is located between 450mm and 1200mm above finished floor level, unless the window is fitted with a remote opening device that is within this height range.
- Handles to all other windows are located between 450mm and 1400mm above finished floor level unless the window is fitted with a remote opening device that is within this height range.
- Either;
 - Boiler timer controls and thermostats are mounted between 900mm and 1200mm above finished floor level on the boiler, or
 - Separate controllers (wired or wireless) are mounted elsewhere in an acceptable location within the same height range.

Controls that are part of a radiator or cooker hood are exempt from these provisions.

READ IN CONJUNCTION WITH M4(2) COMPLIANCE PLAN CARD-120

PRELIMINARY

Client

Places for People

Project

**BURGESS HILL
FAIRBRIDGE WAY**

Client's Element

Drawing

**CARDINHAM
GROUND & FIRST FLOOR
M4(2) COMPLIANCE PLANS**

Drawn by	Checked	
CF	JJ	
Scale	Dated	
1:50@A1	16.01.26	
Job No.	Drawing No.	Revision
71978	CARD - 120	P4

Birmingham Office

28 Pickford Street, Digbeth, Birmingham, B5 5QH

T. 0121 633 0000 F. 0121 633 0300 E. design@bm3.co.uk

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