

Window & Patio Door Schedule (Second)						
Window Ref	External Struct Op Width (mm)	Struct Op Height (mm)	Internal Struct Op Width (mm)	Location	Fire Escape	
W40	1585	2100	1625	Plot 162 - Lounge	No	
W41	1023	1350	1063	Plot 162 - Bed 2	No	
W42	1023	1350	1063	Plot 162 - Bed 1	No	
W43	1023	1350	1063	Stairwell(AOV)	No	
W44	1585	2100	1625	Plot 164 - Lounge	No	
W45	1023	1350	1063	Plot 164 - Lounge	No	
W46	1023	1350	1063	Plot 164 - Bed 2	No	
W47	1023	1350	1063	Plot 164 - Bed 1	No	
W48	1023	1350	1063	Plot 163 - Lounge	No	
W49	1585	2100	1625	Plot 163 - Lounge	No	
W50	1023	1350	1063	Plot 163 - Dining	No	
W51	685	1050	725	Plot 163 - Bathroom (Obscure)	No	
W52	1023	1350	1063	Plot 163 - Bed 1	No	
W53	685	1200	725	Plot 163 - Bed 1	No	
W54	780(w) x 1180 (h) centre pivot rooflight			Lobby	No	
W55	1023	1200	1063	Plot 162 - Bathroom (Obscure)	No	
W56	1023	1200	1063	Plot 162 - Kitchen	No	

Internal Door Schedule (Second)				
Door Ref	Width (mm)	Height (mm)	Location/ Uintel Ref (kg)	Fire Designation
D68	838	1981	Lobby	FD30S + SC + VP
D69	457 x2	1981	Meier Cupd	FD30S + KL
D70	944	1981	Plot 162 - Entrance	FD30S + SC
D71	686	1981	Plot 162 - Store	FD30
D72	610	1981	Plot 162 - Store	FD30
D73	686	1981	Plot 162 - Store	FD30
D74	838	1981	Plot 162 - Bathroom	N/A
D75	838	1981	Plot 162 - Lounge	FD30
D76	838	1981	Plot 162 - Bed 2	FD30
D77	838	1981	Plot 162 - Bed 1	FD30
D78	686	1981	Plot 162 - Ensuite	N/A
D79	-	-	-	-
D80	944	1981	Plot 163 - Entrance	FD30S + SC
D81	457 x2	1981	Plot 163 - Store	FD30
D82	457 x2	1981	Plot 163 - Store	FD30
D83	838	1981	Plot 163 - Bedroom	FD30
D84	838	1981	Plot 163 - Bathroom	N/A
D85	457 x2	1981	Plot 163 - Store	N/A
D86	838	1981	Plot 163 - Lounge	FD30
D87	-	-	-	-
D88	944	1981	Plot 164 - Entrance	FD30S + SC
D89	686	1981	Plot 164 - Store	FD30
D90	610	1981	Plot 164 - Store	FD30
D91	762	1981	Plot 164 - Store	FD30
D92	686	1981	Plot 164 - Ensuite	N/A
D93	838	1981	Plot 164 - Bed 1	FD30
D94	838	1981	Plot 164 - Bed 2	FD30
D95	838	1981	Plot 164 - Bathroom	N/A
D96	838	1981	Plot 164 - Lounge	FD30
D97	-	-	-	-

SC - Self closing device

ELECTRICAL SYMBOLS KEY

Immersion switch
 Gas point
 Shaver socket outlet
 Double socket outlet
 Double socket outlet with fire rated back box liner
 USB
 Double socket outlet + USB ports
DATA
 WFH data point (RJ45 port)
 TV point
 Consumer unit (1350x1450mm from FFL)
BTOR BT Open Reach location
 Media plate
 Light switch
 Light switch with fire rated back box liner
 Light switch - 2 way
 Extract fan boost switch
 Extract fan boost switch with fire rated back box liner
 Thermostat
 Thermostat with fire rated back box liner
 Extract Fan Isolator switch with 'FAN' label/symbol
 @ HL centred above floor. Where Kitchen extract fan is through wall, isolator switch to be located adjacent
 PV isolator switch
 Pendant light fitting with Low Energy Bulb
 Batten light fitting with Low Energy Bulb
 IPX4 Batten light fitting with Low Energy Bulb
 Wall mounted light fitting with motion sensor and photocell to ensure lighting extinguishes when sufficient daylight and when not required at night (External grade where appropriate)
 Smoke Detector
 Heat Detector
 Carbon Monoxide Detector
To wall - located above any door or window min. 150mm from ceiling
To ceiling - located min 300mm from any wall
Detector to be within 1-3m of appliance
 Ceiling mounted extract fan
 Keep Shut sign to door
 Vision panel
 Wall mounted extract fan
Min. 1mm steel sheet fixed to wall behind electric meters connected to main earth terminal by the electrical contractor.
Sockets & switches must not be located back to back each side of separating walls
Batten lights in communal areas to be 28W 2D combined mains emergency fittings controlled by time delay switches

WALL LEGEND

Facing Brick as project materials schedule
 Celcon concrete block (3.2N/mm2 unless specified otherwise)
 Internal concrete blockwork
 1350-1600 kg/m3 blockwork to separating wall
 7.3N medium or dense blockwork suitable for receiving render finish
Two courses of stainless steel bed-joint reinforcement provided above & below any openings and extending beyond as standard details DB-SD02-203 & 205.

Movement joint. See standard detail DB-SD02-209.
 Cavity closer

Non-loadbearing partitions

63mm stud partition lined with 12.5mm plasterboard to both faces
 89mm buttressing stud partition lined 11mm OSB bracing board & finished with 12.5mm plasterboard to both faces See standard details DB-SD02-207 & 208.
 Mineral wool acoustic insulation within partition (min. 50mm thickness)
 50x38mm softwood boxing/waste pipe enclosure faced with 2 layers of 12.5mm plasterboard.

Partitions/boxings to wet rooms (ie. bathrooms/ensuites/WC) to be finished with moisture resistant plasterboard.

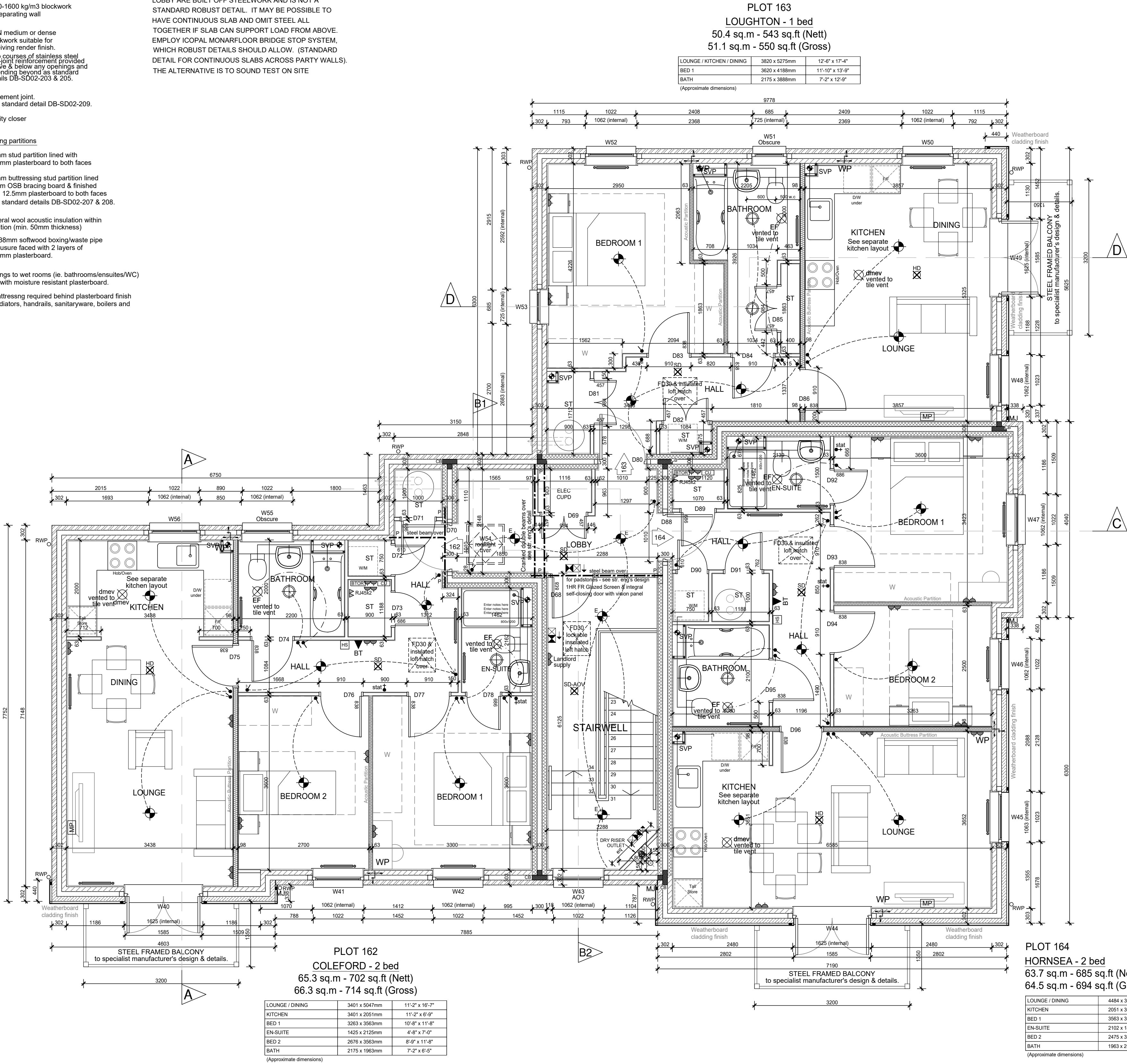
18mm OSB pattressing required behind plasterboard finish for fitting of radiators, handrails, sanitaryware, boilers and kitchen units.

ROBUST DETAILS :

All PARTY WALLS to be constructed in strict accordance with ROBUST DETAILS E-WM-22

SEPARATING FLOORS to be constructed in strict accordance with ROBUST DETAILS E-FC-4

IMPORTANT : PARTY WALLS OVER GROUND FLOOR LOBBY ARE BUILT OFF STEELWORK AND IS NOT A STANDARD ROBUST DETAIL. IT MAY BE POSSIBLE TO HAVE CONTINUOUS SLAB AND OMIT STEEL ALL TOGETHER IF SLAB CAN SUPPORT LOAD FROM ABOVE. EMPLOY ICOPAL MONARFLOOR BRIDGE STOP SYSTEM, WHICH ROBUST DETAILS SHOULD ALLOW. (STANDARD DETAIL FOR CONTINUOUS SLABS ACROSS PARTY WALLS). THE ALTERNATIVE IS TO SOUND TEST ON SITE



NOTES:

Junction of external cavity wall with separating party walls to be closed with proprietary fire barrier or 100mm thk. mineral wool with 300mm wide vertical dpc behind.

Fire integrity of all external and internal load bearing wall to be maintained at all electrical and plumbing penetrations using Rockwool Fire Pro putty pads or similar approved.

SVP boxed with 2x12.5mm plasterboard. Void to be packed with Fibreglass quilt insulation. SVP have roddable access point located above spillover level of appliances on each floor and have a fire rated access panel fitted for maintenance (Timloc1thr fire rated access panel or similar).

Intumescent collars to be fitted to SVP when passing through separating floors or equal approved fire stopping.

Acoustic insulation provided within timber stud partitions between wet rooms and living areas, and between bedrooms.

M.J indicates movement joint filled with cellular polyethylene of foam - rubber sealed with two part polysulphide to match colour of facing brickwork

Safety glazing to be installed in all critical locations as noted in BS6206:1981, within 800mm above floor level in walls and partitions; within 1500mm above floor level in doors and side screens.

Mains emergency lighting controlled by time delay switches in accordance with BS:5266. All fire escape signage to BS:5499

Fire detection and alarm system to be installed min Grade 'D' category LD3 as per BS:5839 Part 6: 2013 (mains powered smoke alarms with battery back up.)

Wall mounted handrails positioned 900mm vertically above stair pitch line to extend 300mm horizontally beyond top and bottom nosings and turned into wall or downwards to prevent snagging with clothing

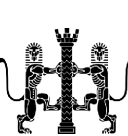
Sound reverberation within communal areas to be controlled by application as per spec. All floors within communal areas to be carpeted to meet or exceed Class C as defined in BS EN ISO 11654

Kitchen to be ventilated by cooker hood extract vent providing intermittent ventilation of 30l/s minimum.

Bathrooms & ensuites to be ventilated by ceiling mounted extract vent ducted through ceiling void to external wall providing intermittent ventilation of 15l/s minimum. Extract to be operated by light switch with 15mins over run.

Bathroom Waste pipes to run above FFL in low level boxing to SVP.

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RIBA CHARTERED PRACTICE
NUMBER 20000159

Drawings not to be scaled.
 Work to figured dimensions only.
 All dimensions to be checked on site, and any discrepancies reported to the Architect immediately

All drawings are to be read in conjunction the Barratt Company Specification and Project Specifications, Company Standard Details and with the current Building Regulations and Codes of Practice.

It is the Contractor's responsibility to ensure that all works are carried out in accordance with the same.

All concrete work to be carried out in accordance with BS EN 1992-1-1:2004.

All brickwork and blockwork to be carried out in accordance with BS EN 1996-1-2:2005.

All structural steelwork to be carried out in accordance with BS EN 1995-1-1:2004 and is to be preservative treated in accordance with BS4072.

All plumbing to be in accordance with BS6700, BS EN 12056, BS6465:Part 1 and BS6367.

All glass falling within critical zones as defined by Part N of the Building Regulations is to be toughened or safety glass in accordance with BS EN 12600

All building works to be undertaken in accordance with Robust Enhanced Accredited Details.

C03	15/05/25	Drawing changed to WADP Title Block	SD	CB
C02	31/01/24	CONSTRUCTION ISSUE Movement joints added as str. engineers markup. Glazed screen to stair.	GR	DJG
C01	24/12/24	Tender Issue	GR	DJG
REV	DATE	DETAILS	BY	CHKD

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DAVID WILSON HOMES
WHERE QUALITY LIVES

PHASE 2
CRAWLEY DOWN ROAD
FELBRIDGE
WEST SUSSEX

BLOCK 4
PLOTS 156 - 164
SECOND FLOOR PLAN

1:50 @ A1

MAY 2025

H7490-WAD-ZZ-02-DR-AR-000462 C03