LEGEND

MJ CJ	movement joint / construction joint
	Brickwork
	Aircrete blockwork. Density 450-800 kg/m³. Compressive strength 3.6 N/mm²
	Aircrete blockwork. Density 450-800 kg/m³. Compressive strength 7.3 N/mm²
	Aircrete blockwork. Density 730 kg/m³. Compressive strength 8.7 N/mm²
	Lightweight aggregate concrete blockwork. Where render finish is applied. Density 1350-1600 kg/m³. Compressive strength 7.3 N/mm²
WWM	Vertical cavity barrier
	95mm o/a metal stud partition (70mm stud + 12.5mm plasterboard each side)
	25mm glass mineral wool between studs
	75mm/100mm timber stud partition
SDW	125mm stud diaphragm wall
	Steelwork - Lintel. Refer to Structural Engineers details.
	Padstone. Refer to Structural Engineers details.
B	balanced flue boiler, wall mounted
wmr	washing machine position (removable unit)
dwr	dishwasher position (removable unit)
FD30 S SC	30min fire-resistant door. S=smoke seal, SC=self-closing
SD	ceiling mounted smoke detector
HD	ceiling mounted heat detector
CO	co alarm, to comply with BS EN 50921:2001. If wall mounted, at a height greater than the height of any door or window opening but at least 150mm from the ceiling, or if fitted on a ceiling, it should be at least 300mm from any wall and any ceiling obstruction e.g. light fittings.To be positioned at a horizontal distance of between 1-3m from the edge of the fuel burning appliance. Alarm not to be fitted in a store/cupboard, directly above a sink/cooker or next to a door/window or anywhere that could be affected by draughts. NOTE: IN ALL CASES LOCATIONS TO BE AGREED WITH THE GAS SAFE REGISTERED ENGINEER.
	semi-concealed gas meter
GR	Gas riser
svp	100mm soil vent pipe, insulated
OG	Obscure glass
SG	Safety glass in accordance with Approved Document K 2013- K4, to critical areas as defined in Section 5. To both panes in double glazing to balcony and Juliet balcony doors.
	Background ventilator with equivalent area of 1700 mm²
	Background ventilator with equivalent area of 4400 mm²

DIMENSIONS & SETTING OUT

1. All dimensions are to structure unless noted otherwise
2. External dimensions are to face of brick or block
3. Internal dimensions are to face of block or stud

Note:

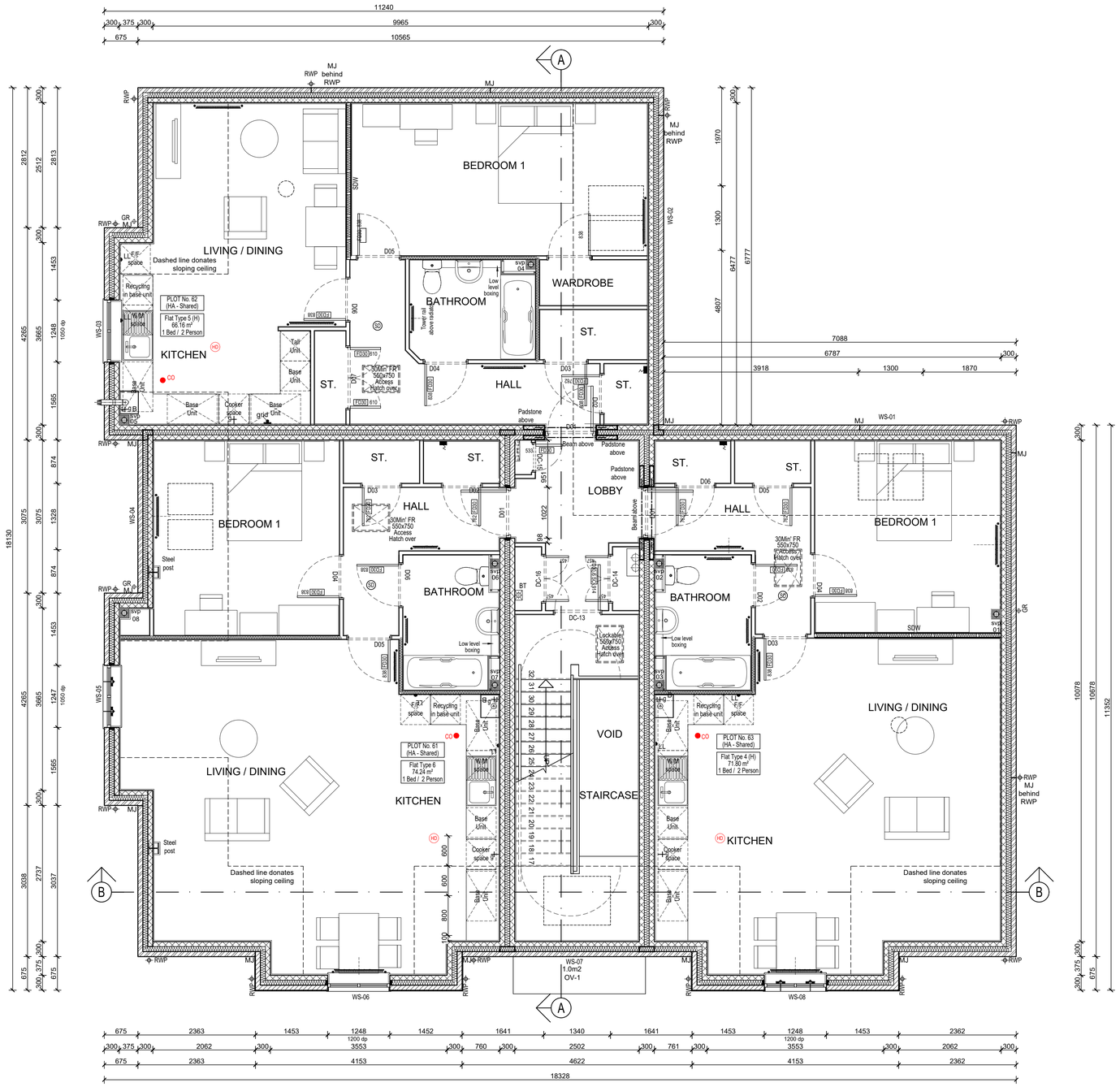
This drawing & legend must be read in conjunction with the Engineer's drawings and specification.

VENTILATION REQUIREMENTS

IN ACCORDANCE WITH APPROVED DOCUMENT F 2010, REQUIREMENT F1(1), SECTION 5: NEW DWELLINGS- VENTILATION SYSTEM 3-TABLE 5.2C-DE-CENTRALISED CONTINUOUS MECHANICAL EXTRACT (dMEV).

INSTALLATION GUIDANCE, PROVISION OF INFORMATION AND COMMISSIONING TO BE IN ACCORDANCE WITH- DOMESTIC VENTILATION COMPLIANCE GUIDE 2010- SECTION 3- CONTINUOUS MECHANICAL VENTILATION SYSTEM- 3.1 SYSTEM 3 CONTINUOUS MECHANICAL EXTRACT: DE-CENTRALISED- TABLE 5 & 6, AND SECTIONS 4 & 5. ENERGY EFFICIENCY OF CONTINUOUS MECHANICAL EXTRACT VENTILATION TO BE IN COMPLIANCE WITH DOMESTIC BUILDING SERVICES COMPLIANCE GUIDE 2010- SECTION 8- MECHANICAL VENTILATION SYSTEM, IN ACCORDANCE WITH BUILDING REG'S APPROVED DOCUMENT L1A 2010- CONSERVATION OF FUEL AND POWER- SECTION 4

SEE FLOOR PLANS FOR TRICKLE VENTILATION REQUIREMENTS FOR EACH WINDOW & DOOR.
MINIMUM OF 2500mm² EQUIVALENT AREA IN ALL HABITABLE ROOMS.
NO BACKGROUND VENTILATORS TO WET ROOMS (KITCHENS & BATHROOMS).
TRICKLE VENTS LOCATED MIN' 1.7M ABOVE FLOOR LEVEL SO AS TO AVOID DRAUGHTS.
TRICKLE VENT EQUIVALENT AREA TO BE MARKED ON VENTS FOR VISUAL INSPECTION.



SECOND FLOOR PLAN
Plots 56-63

Rev	Date	Amendment	Initials
C6	10.12.19	Sun pipes added to plan	JB
C5	13.09.19	Roof access added in staircase	JB
C4	21.08.19	Tenure amended to show all flats as shared	JB
C3	12.08.19	Kitchen windows amended to 1050mm deep	JB
C2	30.07.19	Buttress walls to second floor as per SE drawing.	JB
C1	22.07.19	Construction Issue	JB
P4	16.07.19	Bathroom doors amended to open out	JB
P3	18.06.19	Updated to suit grp canopy size	JB
P2	03.06.19	Updated to client comments - Extracts switched off. RWP adjusted to suit MJ.	JB
P1	12.04.19	Preliminary Issue	JB

Project:
BURNDELL ROAD
YAPTON

Client:
BOVIS HOMES SOUTHERN COUNTIES

Drawing:
APARTMENTS 56-63
SECOND FLOOR - G.A. PLAN

CONSTRUCTION

Drawing no: 18.1330.603
Rev: C6

Scale@A1: 1:50 Date: FEB '19 Drawn: JW Checked: --

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ARUN DISTRICT COUNCIL V9/20/PL