

SYMBOL	DESCRIPTION
	13 AMP. TWIN SWITCHED SOCKET OUTLET
	13 AMP. SWITCHED SOCKET OUTLET
	13 AMP UN-SWITCHED SOCKET OUTLET - ONLY WHEN FREE STANDING APPLIANCES
	HARD WIRED 13 AMP UN-SWITCHED SPUR - ONLY WHEN BUILT-IN APPLIANCES
	13 AMP. TWIN SWITCHED SOCKET & USB OUTLET ABOVE WORKTOP
	13 AMP. TWIN SWITCHED SOCKET OUTLET ABOVE WORKTOP
	13 AMP. SWITCHED SOCKET OUTLET ABOVE WORKTOP
	MULTI GRID SWITCH ABOVE WORKTOP CONTROLLING UNSWITCHED SOCKETS BELOW WORKTOP & FAN BOOST SWITCH
	13 AMP. SPUR UNIT
	13 AMP SWITCHED SPUR UNIT
	ONE WAY SWITCH
	TWO WAY SWITCH
	TELEPHONE POINT
	TELEVISION POINT
	COOKER SWITCH (1100MM ABOVE FFL)
	TELECOM ENTRY POINT
	NETWORK ACCESS POINT
	GTC HOME HUB: 2No DOUBLE 13AMP SOCKET, 4No RJ45 POINTS, TELEPHONE POINT FOR FIBRE OPTIC POINT.
	MEDIA PLATE 2x DOUBLE POWER, 2No RJ45 POINTS, (1No RJ45 IN BED 1) TELEPHONE POINT, TV AERIAL, DUAL SATELLITE OUTLET.
	CONSUMER SERVICE UNIT, SEMI RECESSED WHERE REQUIRED (SWITCHES POSITIONED BETWEEN 1350-1450MM ABOVE F.F.L.)
	SHAVER POINT AS SITE SPEC
	CEILING LIGHTING POINT - PENDANT TYPE WITH ENERGY EFFICIENT LAMPS
	RECESSED SPLASHPROOF ENERGY EFFICIENT DOWNLIGHTER OR LED, REFER TO TW SPECIFICATION
	DOWN LIGHTERS, ENERGY EFFICIENT OR LED, REFER TO TW SPECIFICATION
	WALL MOUNTED LIGHTING POINT
	BATHROOM / EN-SUITE LIGHT FITTING REFER TO TW SPECIFICATION
	CENTRAL HEATING PROGRAMMER & DHW TIMER (Cylinder Only)
	PROGRAMMER TEMPERATURE SENSOR (Cylinder Only)
	PROGRAMMABLE ROOM THERMOSTAT
	DECENTRALISED CONTINUOUS RUNNING EXTRACT FAN
	WALL-MOUNTED DECENTRALISED CONTINUOUS RUNNING EXTRACT FAN
	RECIRCULATING COOKER HOOD
	3 POLE ISOLATOR SWITCH FOR EXTRACT MARKED WITH FAN SYMBOL
	CENTRAL HEATING WIRING JUNCTION BOX
	RADIATOR
	SMOKE DETECTOR & COMBINED SMOKE ALARM AND HEAT DETECTOR
	CO ALARM & COMBINED CO ALARM AND HEAT DETECTOR
	REMOTE TEST FOR LOFT SMOKE DETECTOR
	SHOWER HEAD
	GAS POINT
	EXTERNAL WATER TAP
	DOOR BELL & CHIME
	Background ventilator with a min equivalent area of 4000mm <sup>2</sup>

- 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 "TW NATIONAL CONSTRUCTION SPECIFICATION FOR HOUSES & LOW RISE APARTMENTS".

**CO ALARM**, TO BE WALL MOUNTED, AT A HEIGHT GREATER THAN THE HEIGHT OF ANY DOOR OR WINDOW OPENING BUT AT LEAST 150mm FROM THE CEILING, 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.

**VENTILATION REQUIREMENTS**  
 SYSTEM 3 TO BE VIA DECENTRALISED CONTINUOUS MECHANICAL EXTRACT FANS (GREENWOOD CV2GIP TYPE) TO COMPLY WITH APPROVED DOCUMENT F, TABLE 5.1b, AIR LEAKAGE RATES TO BE SET AT A DEFAULT OF 4m<sup>3</sup>/(h.m<sup>2</sup>)@50Pa.  
 NOTE: WC & BATHROOM/ENSUITE (no window) - BOOST VIA LIGHT SWITCH WITH BUILT IN HUMIDISTAT & TIMER, WC & BATHROOM/ENSUITE (with window) - BOOST VIA BUILT IN HUMIDISTAT & TIMER PLUS MANUAL BOOST SWITCH (NOT LIGHT SWITCH). SEE FLOOR PLANS FOR TRICKLE VENTILATION REQUIREMENTS FOR EACH WINDOW & DOOR.  
 MINIMUM OF 4000mm<sup>2</sup> 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.

**STRUCTURAL OPENING SIZES INTERNAL DOORS**

533 LEAF - SINGLE - 587W x 2020H
533 LEAF - DOUBLE - 1120W x 2020H
686 LEAF - SINGLE - 740W x 2020H
762 LEAF - SINGLE - 816W x 2020H
838 LEAF - SINGLE - 892W x 2020H

INDICATES REINFORCEMENT TO PARTITION WALL FOR POSSIBLE FIXTURE OF HANDRAIL. ONLY REQUIRED WHERE ADM2 IS A DEVELOPMENT PLOT REQUIREMENT

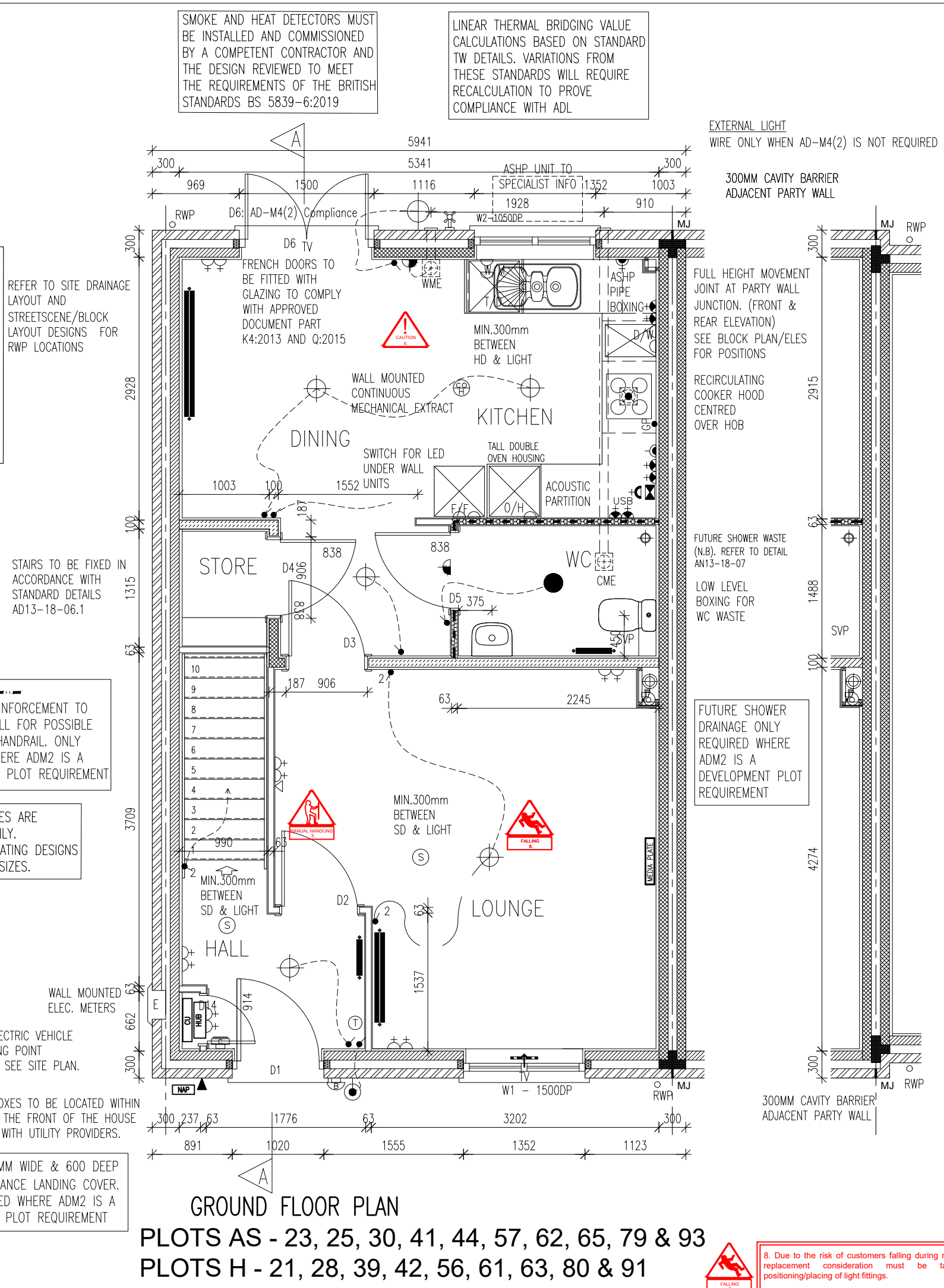
RADIATOR SIZES ARE INDICATIVE ONLY. REFER TO HEATING DESIGNS FOR ACTUAL SIZES.

**APPROVED DOCUMENT PART G (2009 EDITION) REQUIREMENTS:**  
 a) THERMOSTATIC MIXING VALVE DEVICE TO BE FITTED TO BATH IN ACCORDANCE WITH APPROVED DOCUMENT G (Apr 2010)  
 b) WATER USAGE WILL NOT EXCEED 125 LITRES PER PERSON PER DAY TO COMPLY WITH APPROVED DOCUMENT G (Apr 2010)

PLEASE REFER TO:  
 SECTION 03 - EXTERNAL WALLS (FULL FILL)  
 SECTION 04 - EXTERNAL WALLS (PARTIAL FILL)  
 SECTION 08 - INTERNAL WALLS  
 FROM THE TW NATIONAL CONSTRUCTION SPECIFICATION FOR HOUSES & LOW RISE APARTMENTS

**STUDWORK WALL UPDATE:**

When Metal stud walls are changed to Timber, critical dimensions in rooms that will have an impact upon third party supplied MUST remain as dimensioned on this plan. Typically, W.C's Kitchens, Bathrooms & En-suite's.



- BRICK/BLOCKWORK LEGEND**  
**2 STOREY**
- EXTERNAL WALLS**
- 102.5mm FACING BRICKWORK.
  - 100mm BLOCKWORK - 3.6N/mm<sup>2</sup> AIRCRETE (600-800kg/m<sup>3</sup>, 0.15W/mk).
  - 100mm BLOCKWORK - 7.3N/mm<sup>2</sup> AIRCRETE (600-800kg/m<sup>3</sup>, 0.15W/mk).
- INTERNAL WALLS**
- 100mm BLOCKWORK - 3.6N/mm<sup>2</sup> AIRCRETE (600-800kg/m<sup>3</sup>)
- PARTY WALLS (E-WM-30)**
- 3.6N/mm<sup>2</sup>(min) AIRCRETE (600-800kg/m<sup>3</sup>, 0.15W/mk), FOR E-WM-30 REFER TO ROBUST DETAILS FOR SPEC.

- STUDWORK LEGEND**
- TIMBER PARTITION - 88MM OVERALL THICKNESS COMPRISING 63MM TIMBER STUDS WITH 12.5MM PLASTERBOARD BOTH SIDES.
  - BUTTRESS STUD PARTITION - 125MM OVERALL THICKNESS COMPRISING 75x50mm (63x38mm Finished size) TIMBER STUD WITH 12.5MM PLYWOOD EITHER SIDE & FINISHED WITH 12.5MM PLASTERBOARD (SEE STD DETAIL IW13-08-18).
  - ACOUSTIC STUD PARTITION - (40 R<sub>w</sub> dB MIN.) AS ABOVE DETAILS, BUT WITH 50mm KNAUF EARTHWOOL ACOUSTIC ROLL INSULATION (16kg/m<sup>3</sup>) BETWEEN STUDS.

**Taylor Wimpey Health, Safety & Environmental Information**

Extracted from the Significant Risk Register of the Taylor Wimpey COLTFORD Product Risk Assessment Document

All works must be carried out by a competent contractor working to an agreed safe system of work which reflects the controls highlighted above.

3. Control risk of fall and manual handling operation when transferring plasterboard from one storey to another by using pre-manufactured plasterboard slot in floor cassette or similar approved control measures.

6. Where external core drilling for ducting/extraction unit is required, contractor is to identify safe means of access and to include dust extraction control measures.

C2	31.07.23	Gas meter removed in Place of ASHP. Plot numbers amended to accord with updated site plan. WWHR added. SVP & vent' rates amended. EV note added. Wall Key & Buttress stud thickness changed to client instruction. Block strengths updated	RPK JM JM
C1	19.06.23	CONSTRUCTION ISSUE	JM

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Title: **GREAT BENTLEY HOUSE TYPE NA34**  
**GENERAL ARRANGEMENT GROUND FLOOR PLAN**  
 'AD Part L 2023'

Dwg No: **21638/ ARC /3661**

Scale: 1 : 50 @ A3 Date: AUG' 2021

Drawn By: FINC Checked By: FINC

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**GROUND FLOOR PLAN**  
**PLOTS AS - 23, 25, 30, 41, 44, 57, 62, 65, 79 & 93**  
**PLOTS H - 21, 28, 39, 42, 56, 61, 63, 80 & 91**

8. Due to the risk of customers falling during routine light bulb replacement consideration must be taken to the positioning/placing of light fittings.