GENERAL ARRANGEMENT PLANS - WALL LEGEND	VENTILATION REQUIREMENTS		ELECTRICAL KEY						
Frost resistant quality facing brickwork 20N Brickwork	Purge Ventilation		trical legend is to be read in conjunction with the al specification and M&E consultants details if		13A Flush unswitched outlet 300mm below kitchen work top.	6	Flush rocker light switch. Where switches are located in same wall,	<u></u>	RJ45 data point
Perimeter Timber Studs 140x38mm Timber Studs Panels with140mm mineral wool insulation quilt	All habitable rooms windows to open more than 30 deg's. Each habitable room to be provided with an openable window(s) with an opening area equal to 1/20th of the rooms floor area.	manager. [with any discrepancies being reported to the site Doorbells, light switches, entryphones, etc. should no higher than 1200mm above FFL. TV, OR &		Flush 30A cooker switch 200mm above kitchen work top.	<u></u>	use 2/3/4 gang switches Ceiling rose light point.	¥	HDMI port (4 & 5 beds only)
between studs 1 or 2 layers of 9mm OSB-3 Sheathing to one side	Continuous Mechanical Extract Ventilation	power soc	kets should be fixed no lower than 450mm above Il wall lights to be fitted at 2100mm above FFL.	X	Shower head & control position.	•	LED light fitting.	<u> </u>	Immersion heater switch (located in AC).
Party Wall 89x38mm Timber Studs Panels with Acoustic insulation quilt between studs 9mm OSB-3 Sheathing (to cavity side)	Refer to Specialists designs for the equipment specification.	Symbol	Description		Ceiling mounted extract fan.		Under-stair oval bulkhead wall mounted light.	oc	Rad/Rail.
54mm cavity between OSB-3 sheathing (ensure minimum 50mm cavity is maintained) full filled with Mineral Wool to achieve 0.00 W/m²K U-Value		*	Flush double switch socket.		Isolator switch.	***	External Wall light.	Р	Heating control programming switch
9mm OSB-3 Sheathing (to cavity side) 89x38mm Timber Studs Panels with Acoustic insulation quilt between studs	STAIRCASE INFORMATION	<u> </u>	Flush double switch socket with 2 USB points.	A ∆	Shaver Socket. Heat Detector.	\bigcirc	Batten holder light fitting.	G	Grid switch.
Internal Loadbearing and Buttress Walls 89x38mm Timber Studs Panels with 50mm Acoustic insulation quilt between studs	Ground - 1st Floor	_	External socket.	SD	Smoke Detector.	•	Door bell push.	T	Thermostat.
1 or 2 layers of 9mm OSB-3 Sheathing to one side Internal Non-Loadbearing Walls	13 equal risers of 211.38mm; Going = 235mm; Pitch 41.97°; Width over strings - 910mm	-	13A flush unswitched spur.	\(\frac{\frac{1}{22222222}}{22222222}\)	For full lounge plate specification refer	•	Door bell sounder.	(EVC)	Electrical Vehicle charging Point.
63x38mm Timber Studs Panels with 50mm Acoustic insulation quilt between studs	1st - 2nd Floor	_₹_	Flush double switched socket 200mm above kitchen work top with 2 USB points	PLATE	to CALA Group Internal Specification.	○# 2	Dual TV/ FM point 1xCT100 cabling (diplexer).	EVO	Lieutical verilore charging i onit.
■ MJ Movement Joint Fire Stop	13 equal risers of 196.28mm; Going = 235mm; Pitch 40.07°; Width over strings - 910mm	<u> </u>	Flush double switched socket 200mm above kitchen work top.	COMMS Consumer uni	For sites with FTTP refer to SD/1002.	$\stackrel{\dagger}{\Box}$	Single slave phone socket 1xCAT 6 cabling.		

NOTES:

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

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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.

SPECIFICATION C

PRIVATE

	Access zones Part M4 Cat 2: - Dotted line denotes clear access routes for M4(2) compliance. - Dotted line denotes clear access routes to leading edge of entrance storey doors - Dotted line denotes clear access routes to be minimum 750mm wide from doorway to		38546 3464 4184 2250 Dp 1192 1800 2100 Dp	2250 Dp	3464 4184 550 Dp 1192 1800 1192 2100 Dp 2100 Dp 303 3464 303 1395 63 2120 303 ar port Hall ST 1708 Stair Opening
M4(2) -Step free access to dwelling, the level entrance landing must be min. width and depth of 1200mmThe entrance landing is covered for a minimum width of 900mm and a minimum depth of 600mm, with dusk to dawn lights. -Ensure ALL entrance doors have a clear opening width of 850mm or more. -Ensure patio doors are able to open simultaneously to achieve minimum clear opening width of 850mm. -Door handle height must be max of 1200mm from FFL -Principal living area: Window Handle height must be min 450mm to max of 1200mm from FFL -All other windows: Handle height must be min 450mm to max of 1400mm from FFL -All sockets/ switches/ stopcocks/ controls to have their centre line between 450-1200mm above floor level and a minimum 300mm (horizontally) to an internal cornerConsumer units are mounted so that switches are btw 1350-1450mm above FFL -Thermostat are mounted btw 900-1200mm above FFL -All walls in WC/ bathroom capable of firm fixing and support for adaptations such as grab rails. 12mm WBP Plywood to be applied to the internal side of the WC partitions as reinforced walls to withstand loads of 1.5KN/m2 - ensure door linings are increased in width to accommodate. Refer to SD/6110 -No Vanity units are to be specified for WC and Family Bathroom in order to comply with M4(2)	STORE	TOYCLE STORE AREA AREA CORefer to site plan Book Consider the site plan Book Book	DD1 to be capped off SVP 2 • SVP 2 • SVP 2	AS Plot 105 SVP1 RWP MJ RW	MU Desting the position is housing 00256-305. NETHERHALL STORE CYCLE STORE WC Desting to be and to be a series of the position in the positi
	This Dwelling has been designed to accord with Approved Document Part M4 - Category 2 only. All layouts comply with NDSS requirements UNDERFLOOR HEATING TO GROUND FLOOR Underfloor heating cliprail and pipe work to be positioned within screed directly over insulation. See WMS layouts for manifold size, and further Underfloor Heating information. See NC Design layouts for upper floor radiator positions. STEEL SHEET BEHIND INTERNAL		3464 328 328 328 328 328 328 328 328	3464 328 1243 2614 Ca	This Dwelling has been designed to accord with Approved Document Part M4 - Category 2 only. All layouts comply with NDSS requirements This Dwelling has been designed to accord with Approved Document Part M4 - Category 2 only. All layouts comply with NDSS requirements UNDERFLOOR HEATING TO GROUND FLOOR Underfloor heating cliprail and pipe work to be positioned within screed directly over insulation. See WMS layouts for manifold size, and further Underfloor Heating information. See NC Design ayouts for upper floor radiator positions. STEEL SHEET BEHIND INTERNAL
	ELECTRIC METER A steel sheet, a minimum of 1mm thick and earthed, should be fixed behind the service cable, cut-out and meter, covering the full length. This is to prevent electric shock whilst drilling through wall. Provide FD30 door to cupboard. HT 4.4.b PLOT 106	HT 4.4.a PLOT 105	HT 4.4.a PLOT 104	HT 4.4.a PLOT 103	HT 4.4.b PLOT 102 HT 4.5 PLOT 102 ELECTRIC METER A steel sheet, a minimum of 1mm thick and earthed, should be fixed behind the service cable, cut-out and meter, covering the full length. This is to prevent electric shock whilst drilling through wall. Provide FD30 door to cupboard.

GROUND FLOOR LAYOUT

SCALE 1:50

FIRE DOOR LEGEND

FD30
Half hour fire door with intumescent strip.

MANUFACTURERS DETAILS FOR EXACT TIMBER SPACING AND DIMENSION/ SIZING,

NOGGIN POSITIONING AND OSB QUANTITY

Block 6 Plots 102-106 HT 4.4a & b

A 28/08/24 Updated to external electric meter.

Rev Date Description

CALA

Ground Floor Layout Timber Frame Construction

Netherhall Gardens

SCALE DATE DRAWN
1:50 @ A0 Apr 2024 BB

DWG NO. REV.

00256-166-NETHERHALL A