



GROUND FLOOR PLAN

PLOT 1

### ELECTRICAL LEGEND

FOR POSITION OF ELECTRICS IN KITCHEN INCLUDING FITTINGS REFER TO SPECIALIST KITCHEN SUB-CONTRACTORS DETAILS.

FOR POSITION OF INCOMING SERVICES REFER TO SUB-STRUCTURE DRAWINGS & CIVIL ENGINEERS DRAWINGS

<ul style="list-style-type: none"> <li>1 3 AMP SWITCHED SOCKET OUTLET</li> <li>1 3 AMP DOUBLE SWITCHED SOCKET OUTLET</li> <li>2 AMP TABLE LAMP CIRCUIT POINTS</li> <li>SSO ABOVE WORKTOP LEVEL</li> <li>UNSWITCHED SINGLE SOCKET CONTROLLED BY ACP (BELOW WORKTOP, EXCEPT FAN SOCKETS TO BE AT HIGH LEVEL)</li> <li>FUSED SWITCHED SPUR</li> <li>HIGH LEVEL SWITCHED FUSED SPUR WITH NEON INDICATOR</li> <li>FUSED SPUR</li> <li>1 3 A BLANKED OUTLET FOR SHAVER POINT</li> <li>FUSED SWITCHED SPUR WITH PILOT (HW tank)</li> <li>CENTRAL FUSED MEM 8000 GRID SWITCH</li> <li>CCU - TO CONTROL AGA</li> <li>LIGHT SWITCH</li> <li>2/3 WAY LIGHT SWITCH</li> <li>PULL CORD LIGHT SWITCH</li> <li>PUSH BUTTON LIGHT SWITCH 1 100 ABOVE FFL</li> <li>SWITCH WITH INDICATOR FOR LOFT LIGHT</li> <li>RECESSED LED DOWNLIGHTS (IP4 waterproof rated in BATHROOMS, EN-SUITE &amp; SHOWER ROOMS)</li> <li>LOW ENERGY PENDANT FITTING</li> <li>LOW ENERGY BATTEN LIGHT FITTING</li> <li>LOW ENERGY BATTEN LIGHT FITTING FIXED OVER DOOR</li> <li>LOW ENERGY VAPOUR PROOF EXTERNAL LIGHT with PIR and DAWN to DUSK cut off</li> <li>LOW ENERGY FLUSH WALL MOUNTED LIGHT FITTING</li> <li>FLUORESCENT STRIPLIGHT</li> <li>PELMET LIGHT</li> <li>WIRING ONLY i.e. OUTSIDE REAR LIGHT FITTING</li> <li>COOKER CONTROL UNIT WITH SSO (30amp)</li> <li>1 3 A BLANKED OUTLET FOR SHAVER POINT FITTED AS CUSTOMER EXTRA</li> </ul>	<ul style="list-style-type: none"> <li>TELEPHONE POINT 500mm ABOVE FFL</li> <li>TV AERIAL SOCKET 500MM ABOVE FFL</li> <li>DATA POINT</li> <li>SATELLITE POINT</li> <li>CONSUMER UNIT WITH min 2no SPARE FUSEWAYS</li> <li>SMOKE DETECTOR - SELF CONTAINED, MAINS FEED INTERCONNECTED</li> <li>HEAT DETECTOR</li> <li>CARBON MONOXIDE DETECTOR/ALARM</li> <li>BOILER PROGRAMMER</li> <li>THERMOSTAT</li> <li>BELL PUSH</li> <li>DOOR CHIME</li> <li>ENTRY PHONE</li> <li>ALARM CONTROL PANEL- wiring only</li> <li>ALARM BELL SOUNDER</li> <li>EXTERNAL ALARM BELL BOX</li> <li>ALARM DOOR CONTACT</li> <li>ALARM KEYPAD</li> <li>ELECTRICITY METERS AT HIGH LEVEL ON BOARD</li> <li>ELECTRICITY METERS EXTERNAL BOX</li> <li>GAS METERS EXTERNAL BOX</li> <li>GAS POINT</li> <li>EXTERNAL COLD WATER TAP</li> <li>BOILER</li> <li>MECHANICAL VENT</li> <li>3kw IMMERSION HEATER</li> <li>ENERGY DISPLAY DEVICE</li> <li>ROTARY SINGLE PHASE ISOLATOR LOCATED AT HIGH LEVEL</li> <li>EXIT SIGN WITH EMERGENCY BACK UP PACK</li> <li>FIRE ALARM BREAK GLASS CALL POINT</li> <li>SMOKE DETECTOR AND SOUNDER</li> </ul>
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Switches and socket outlet positions to comply with Part M of the Building Regulations.  
(To be set between 450mm and 1200mm above finished floor level) Socket outlets TV and BT points, Radiator controls to be set at a common height of between 450 and 600mm above finished floor level. Door handles, switches, thermostats, door bells to be set at a common height of between 900 and 1200 above finished floor level.(not window ironmongery).  
Consumer units to be set between 1350 and 1450 above FFL

External window and door schedule - Plot 1

REFERENCE	STRUCTURAL OPENING W x H	LOCATION	SAFETY GLAZING	TRICKLE VENTILATION REQUIREMENT	REMARKS
WO1	6301 770/630 x 1350	Study	Yes	10,000mm <sup>2</sup>	
WO2	1200 x 1350	Dining	Yes	5000mm <sup>2</sup>	
WO3	1200 x 1350	Dining	Yes	5000mm <sup>2</sup>	
WO4	1200 x 1350	Dining	Yes	5000mm <sup>2</sup>	
WO5	1200 x 1350	Kitchen	Yes	10,000mm <sup>2</sup>	
WO6	1770 x 1350	Family/Breakfast	Yes	10,000mm <sup>2</sup>	
WO7	1200 x 1350	Drawing Room	Yes	10,000mm <sup>2</sup>	
WO8	1200 x 1350	Drawing Room	Yes	10,000mm <sup>2</sup>	
WO9	2340 x 1350	Bedroom 3		10,000mm <sup>2</sup>	escape window
WO10	915 x 1050	Bedroom 5		5000mm <sup>2</sup>	escape window
WO11	2340 x 1350	Bedroom 4		10,000mm <sup>2</sup>	escape window
WO12	1200 x 1050	Bathroom		5,000mm <sup>2</sup>	obscure glazing
WO13	1200 x 1050	En-suite 1		5000mm <sup>2</sup>	obscure glazing
WO14	2340 x 1350	Bedroom 2		10,000mm <sup>2</sup>	escape window
WO15	1200 x 1050	En-suite 3		5000mm <sup>2</sup>	obscure glazing
EDO1	2272 x 2100	Hall	Yes		mobility threshold, min clear opening 775mm, door and side lights
EDO2	932 x 2100	Utility	Yes		
EDO3	2700 x 2100	Family/Breakfast	Yes	10,000mm <sup>2</sup>	Folding/sliding door
EDO4	2700 x 2100	Family/Breakfast	Yes	10,000mm <sup>2</sup>	Folding/sliding door
EDO5	2700 x 2100	Drawing Room	Yes	10,000mm <sup>2</sup>	Double doors and side lights
EDO6	2700 x 2100	Bedroom 1	Yes	10,000mm <sup>2</sup>	Double doors and side lights

Rev B: Feb 2018: Smoke & Carbon Monoxide alarms, extract fans added.  
Rev A: Nov 2017: Amended to Structural Engineers details- wall thickness increased

Project  
**Redevelopment of The Cinnamon Tree Maidens Green Berkshire**

Client  
**Siloam Construction**

Drawing  
**General Arrangement Plot 1 Ground Floor Plan**

Scale **1: 50** Date **Sept 2017**

  
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