



GROUND FLOOR PLAN

GENERAL

ELECTRICAL LAYOUT IS SCHEMATIC ONLY - INSTALLATION TO COMPLY WITH I.E REGULATIONS AND ALL RELEVANT CODES OF PRACTICE

FURNITURE POSITIONS ARE SHOWN AS AN INDICATIVE LAYOUT AND SHOULD NOT FORM PART OF ANY CONTRACT

ALL WATER SUPPLIES TO BE INSTALLED AND INSULATED IN ACCORDANCE WITH THE WATER INDUSTRY ACT 1999 AND THE WATER SUPPLY (WATER FITTINGS) REGULATIONS 1999.

***EEW* - EMERGENCY EGRESS WINDOWS**

EMERGENCY EGRESS WINDOWS SHOULD HAVE AN UNOBSTRUCTED OPENABLE AREA THAT IS AT LEAST 0.33m² AND AT LEAST 450mm HIGH AND 450mm WIDE (THE ROUTE THROUGH THE WINDOW MAY BE AT AN ANGLE RATHER THAN STRAIGHT THROUGH). THE BOTTOM OF THE OPENABLE AREA SHOULD BE NOT MORE THAN 1100mm ABOVE THE FLOOR.

SAFETY GLAZING

TOUGHENED OR LAMINATED TYPE GLAZING COMPLYING WITH BS6206 TO BE APPLIED TO THE FOLLOWING: WINDOWS BELOW 800mm FROM FINISHED FLOOR LEVEL. DOORS 1500mm ABOVE FINISHED FLOOR LEVEL AND WITHIN 300mm EITHER SIDE OF DOORS.

SWITCHES AND SOCKET OUTLET POSITIONS TO COMPLY WITH PART M

(TO BE SET BETWEEN 450mm AND 1200mm ABOVE FINISHED FLOOR LEVEL) - DOOR HANDLES, SWITCHES, THERMOSTATS, DOOR BELLS (NOT WINDOW IRONMONGERY) TO BE SET AT A COMMON HEIGHT OF BETWEEN 900 & 1200mm ABOVE FINISHED FLOOR LEVEL. - SOCKET OUTLETS, TV & BT POINTS, RADIATOR CONTROLS TO BE SET AT A COMMON HEIGHT OF BETWEEN 450 & 600mm ABOVE FINISHED FLOOR LEVEL.

BACKGROUND VENTILATION - SYSTEM 3

SYSTEM 3 - CONTINUOUS MECHANICAL EXTRACT (MEV) TO BE INSTALLED. BACKGROUND VENTILATORS HAVING A MINIMUM EQUIVALENT AREA OF 2500mm² SHOULD BE FITTED IN EACH ROOM, EXCEPT WET ROOMS FROM WHICH AIR IS EXTRACTED.

INTERNAL DOOR SCHEDULE - PLOT 1

No.	Door Size	Location	Floor Level	Comments
D13	838 x 1981	Master Bedroom	Ground Floor	Plot 1
D14	2No 457 x 1981	Wardrobe	Ground Floor	Plot 1
D15	2No 457 x 1981	Cupboard	Ground Floor	Plot 1
D16	838 x 1981	Bathroom	Ground Floor	Plot 1
D17	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 1
D18	838 x 1981	Study	Ground Floor	Plot 1

INTERNAL DOOR SCHEDULE - PLOT 2

No.	Door Size	Location	Floor Level	Comments
D19	838 x 1981	Master Bedroom	Ground Floor	Plot 2
D20	2No 457 x 1981	Wardrobe	Ground Floor	Plot 2
D21	2No 457 x 1981	Cupboard	Ground Floor	Plot 2
D22	838 x 1981	Bathroom	Ground Floor	Plot 2
D23	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 2
D24	838 x 1981	Study	Ground Floor	Plot 2

INTERNAL DOOR SCHEDULE - PLOT 3

No.	Door Size	Location	Floor Level	Comments
D25	838 x 1981	Master Bedroom	Ground Floor	Plot 3
D26	2No 457 x 1981	Wardrobe	Ground Floor	Plot 3
D27	2No 457 x 1981	Cupboard	Ground Floor	Plot 3
D28	838 x 1981	Bathroom	Ground Floor	Plot 3
D29	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 3
D30	838 x 1981	Study	Ground Floor	Plot 3

INTERNAL DOOR SCHEDULE - PLOT 4

No.	Door Size	Location	Floor Level	Comments
D31	838 x 1981	Master Bedroom	Ground Floor	Plot 4
D32	2No 457 x 1981	Wardrobe	Ground Floor	Plot 4
D33	2No 457 x 1981	Cupboard	Ground Floor	Plot 4
D34	838 x 1981	Bathroom	Ground Floor	Plot 4
D35	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 4
D36	838 x 1981	Study	Ground Floor	Plot 4

INTERNAL DOOR SCHEDULE - PLOT 5

No.	Door Size	Location	Floor Level	Comments
D37	838 x 1981	Master Bedroom	Ground Floor	Plot 5
D38	2No 457 x 1981	Wardrobe	Ground Floor	Plot 5
D39	2No 457 x 1981	Cupboard	Ground Floor	Plot 5
D40	838 x 1981	Bathroom	Ground Floor	Plot 5
D41	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 5
D42	838 x 1981	Study	Ground Floor	Plot 5

INTERNAL DOOR SCHEDULE - PLOT 6

No.	Door Size	Location	Floor Level	Comments
D43	838 x 1981	Master Bedroom	Ground Floor	Plot 6
D44	2No 457 x 1981	Wardrobe	Ground Floor	Plot 6
D45	2No 457 x 1981	Cupboard	Ground Floor	Plot 6
D46	838 x 1981	Bathroom	Ground Floor	Plot 6
D47	838 x 1981	Living Room/Kitchen	Ground Floor	Plot 6
D48	838 x 1981	Study	Ground Floor	Plot 6

SMOKE ALARM SYSTEMS

THE POWER SUPPLY FOR A SMOKE ALARM SYSTEM SHOULD BE DERIVED FROM THE DWELLING'S MAINS ELECTRICITY SUPPLY. THE MAINS SUPPLY TO THE SMOKE ALARMS SHOULD COMPREHEND A SINGLE INDEPENDENT CIRCUIT AT THE DWELLING'S MAIN DISTRIBUTION BOARD (CONSUMER UNIT). IF THE SMOKE ALARM INSTALLATION DOES NOT INCLUDE A STAND-BY POWER SUPPLY, NO OTHER ELECTRICAL EQUIPMENT SHOULD BE CONNECTED TO THIS CIRCUIT.

ACCREDITED CONSTRUCTION DETAILS

CONSTRUCTED STRICTLY IN ACCORDANCE WITH THE ACCREDITED CONSTRUCTION DETAILS.

MCI-GF-02 Pre-cast Suspended Floor/Insulation below slab.
 MCI-W-03 Masonry Partition Wall/ External Wall Abutment.
 MCI-RE-02 Pitched Roof, Unventilated Loft, Eaves
 MCI-RG-01 Pitched Roof, Ventilated & unventilated loft, Gable.
 MCI-WD-03 Windows and Doors, Other Linets.
 MCI-WD-04 Windows and Doors, Clis.
 MCI-WD-05 Windows and Doors, Jamb.

CHECKLIST PACK TO BE SIGNED AND DATED AND RETURNED TO MCLEAN ARCHITECTURAL AS PROOF OF COMPLIANCE.

WALL LEGEND

BRICKWORK (ABOVE PLINTH):

302.5mm cavity wall comprising 102.5mm brickwork to outer leaf, 100mm Earthwool DrTherm 32 cavity slabs full fill insulation (K value 0.032 W/mK), 100mm Thermoalite Shield block (3.6N/mm²) inner leaf, 15mm Gypsum based plasterboard on dabs with joints taped and sealed or 3mm plaster and skim.

PARTY WALL:

300mm cavity party wall comprising 2 skins 100mm Hanson Fenite 3.6N/mm² medium density blocks (1350-1500kg/m³) with 100mm Isover RD Party Wall Roll (density 24kg/m³). Line both sides with 15mm Gypsum based plasterboard on dabs with joints taped and sealed or 3mm plaster and skim.

INTERNAL BLOCK WALL:

100mm Hanson Fenite 3.6N/mm² medium density blocks (1350-1500kg/m³) with 25mm dot and dab plaster finish. Keystone INT-K-100 linets to be used.

SERVICES LEGEND

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| <ul style="list-style-type: none"> CONSUMER UNIT ENERGY EFFICIENT DOWNLIGHTER ENERGY EFFICIENT DOWNLIGHTER WET AREAS ENERGY EFFICIENT LIGHT FITTING BATTEN HOLDER LIGHT FITTING EXTERNAL WALL MOUNTED LIGHT EXTERNAL SOFFIT LIGHT UNDER COUNTER LIGHTING DOUBLE SOCKET OUTLET HIGH LEVEL SOCKET OUTLET FUSED SPUR MULTI GRID SWITCH CONTROL PANEL HIGH LEVEL SPUR TO MULTI GRID SWITCH PANEL 32A HOB SWITCH TO MULTI GRID SWITCH PANEL SPUR TO MULTI GRID SWITCH PANEL SHAVER SOCKET HEATING SYSTEM CONTROL PULL CORD LIGHT SWITCH SINGLE LIGHT SWITCH | <ul style="list-style-type: none"> MULTI WAY LIGHT SWITCH FIBRE TERMINATION POINT INCOMING MASTER TELECOM POINT SLAVE TELECOM POINT TV - COAXIAL POINT SATELLITE - COAXIAL POINT SMOKE DETECTOR HEAT DETECTOR DOOR BELL PUSH DOOR BELL SOUNDER PIR SENSOR (WALL MOUNTED) PIR SENSOR (SOFFIT MOUNTED) INTERNAL DOOR SENSOR CENTRAL HEATING RADIATOR HEATED TOWEL RAIL GREENWOOD UNITY CV2/GP EXTRACT FAN - SPEED AS SPECIFIED ON DRAWINGS. HOSE POINT MAINS WATER ENTRY |
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THIS DRAWING TO BE READ WITH:

1559/B1/002 GROUND FLOOR PLAN
 1559/B1/003 ELEVATIONS and SECTIONS
 1559/B1/004 ROOF PLAN and SECTIONS
 1559/B1/005 M&E LAYOUT
 1559/B1/SC/001 WINDOW and EXTERNAL DOOR SCHEDULE
 1559/B1/K/001 KITCHEN DETAILS
 1559/B1/B/001 BATHROOM DETAILS
 1559/DE/01 and 02 CONSTRUCTION DETAILS and NOTES

BUILDING REGS ISSUE

client: Benferri Developments Limited

project: Ravensdale Car Park
Great Clacton
Essex. CO15 4QH

drawing title: Block 1
Plots 1 - 6
Ground Floor Plan

scale: 1:50

date: March 2020

drawing no: 1559/B1/002

rev: C1 21/04/20

description: Building Regs Issue.

drawn by: CJ

checked: SMc

revisions: CI

1559/B1/002

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