

**GENERAL**

ELECTRICAL LAYOUT IS SCHEMATIC ONLY - INSTALLATION TO COMPLY WITH I.E.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.

**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**

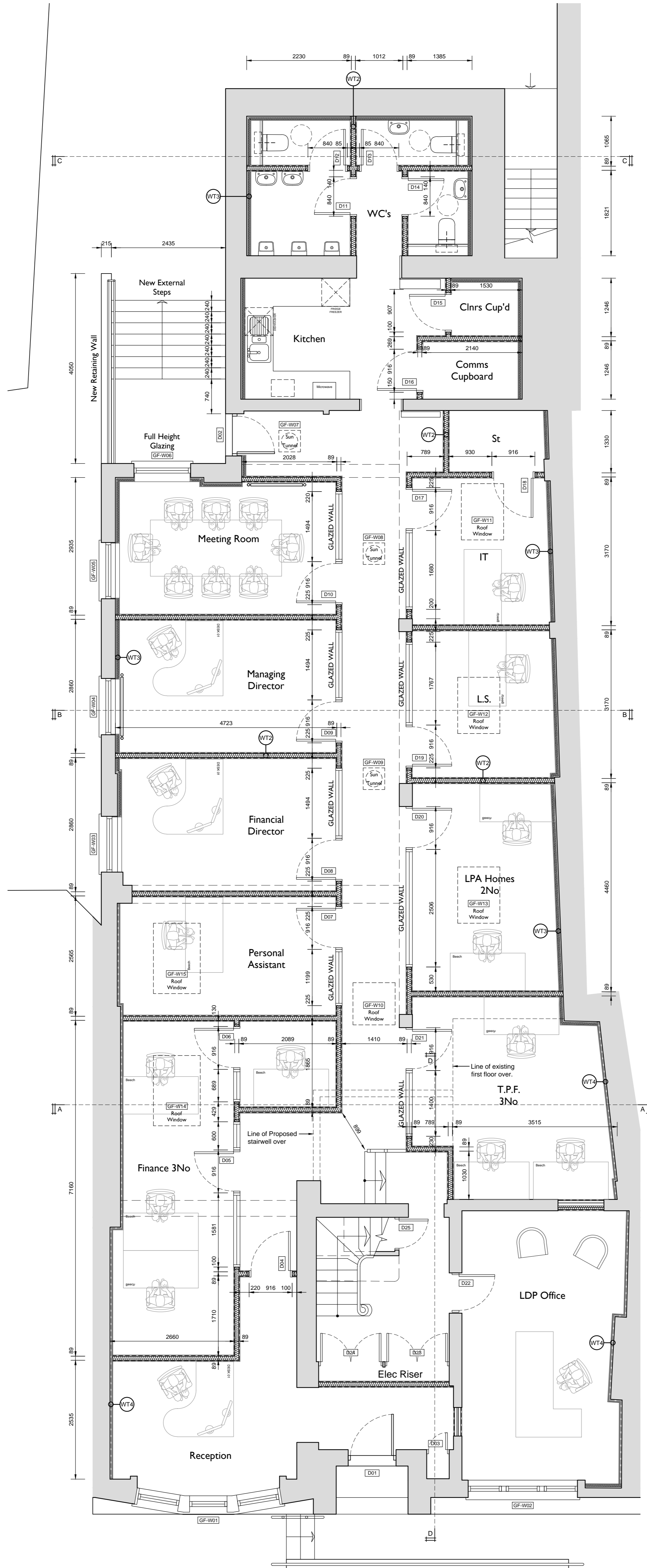
SYSTEM 3 - CONTINUOUS MECHANICAL EXTRACT (MEV) TO BE INSTALLED. BACKGROUND VENTILATORS HAVING A MINIMUM EQUIVALENT AREA OF 2500mm<sup>2</sup> SHOULD BE FITTED IN EACH ROOM, EXCEPT WET ROOMS FROM WHICH AIR IS EXTRACTED.

**SAFETY GLAZING**

TOUGHENED OR LAMINATED TYPE GLAZING COMPLYING WITH BS 6206 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.

**WALL LEGEND**

- WT1** WALL TYPE 01 - TIMBER STUD  
 144mm Timber frame lined externally with 12mm WBP sheathing ply and breather membrane with 140mm KNAUF Earthwool Frametherm 32 insulation between studs with 500 gram visqueen vapour check and 15mm plasterboard inner lining. Finished with 19mm thick 2 coat sand/cement render on rib lath on vertical 38mm timber battens fixed through breather paper.
- WT2** WALL TYPE 02 - INTERNAL STUD WALLS  
 89mm CLS timber studwork partition packed with 1No layer of 100mm thick Isover APR 1200 and lined with 12mm OSB to both sides and finished with 15mm thick Gypsum based plasterboard to both sides and sealed with plaster and skim finish.
- WT3** WALL TYPE 03 - EXTERNAL WALL UPGRADE  
 Existing external walls to be upgraded with 50mm Kingspan KoolTherm K19 Dry-lined board on 50 x 25mm timber battens at 600 centres. DPM to be applied to back of battens to prevent moisture penetration.
- WT4** WALL TYPE 04 - PARTY WALL UPGRADE  
 Gyproframe GL1 Lining Channel framework fixed to one side to give 35mm cavity. Cavity filled with 25mm Isover Acoustic Partition Roll (APR 1200). Finished with 2No Layers of 12.5mm Gyproc Soundbloc.



GROUND FLOOR PLAN

| rev | date | by | description |
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**MCLEAN ARCHITECTURAL**

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project: **36 High Street  
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drawing title: **CONSTRUCTION DRAWINGS:  
 Ground Floor Plan**

scale: **1:50** drawn by: **ASD**

date: **November 2020** checked: **SMc**

drawing no: **1536/C/01** revisions:

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1536/C/01

PRELIMINARY ISSUE