## ELECTRICAL LEGEND

- PENDANT LIGHT AND SWITCH NOTE: BATHROOM LIGHT TO BE SHROUDED
- LIGHT/ FAN CONTROL SWITCH
- DOUBLE SWITCHED SOCKET OUTLET
- DOUBLE SWITCHED SOCKET OUTLET ABOVE WORKTOP
- APPLIANCE CONTROL PANEL (ACP)
- SOCKET OUTLET
- COOKER CONTROL WITH LOW-LEVEL HOB IGNITION POINT
- EXTRACTOR FAN WALL MOUNTED TO KITCHEN
- SMOKE DETECTOR

NEW WASTE PIPE WILL BE BOXED IN ABOVE EXISTING FLOOR LEVEL AND TERMINATE AT EXISTING SVP

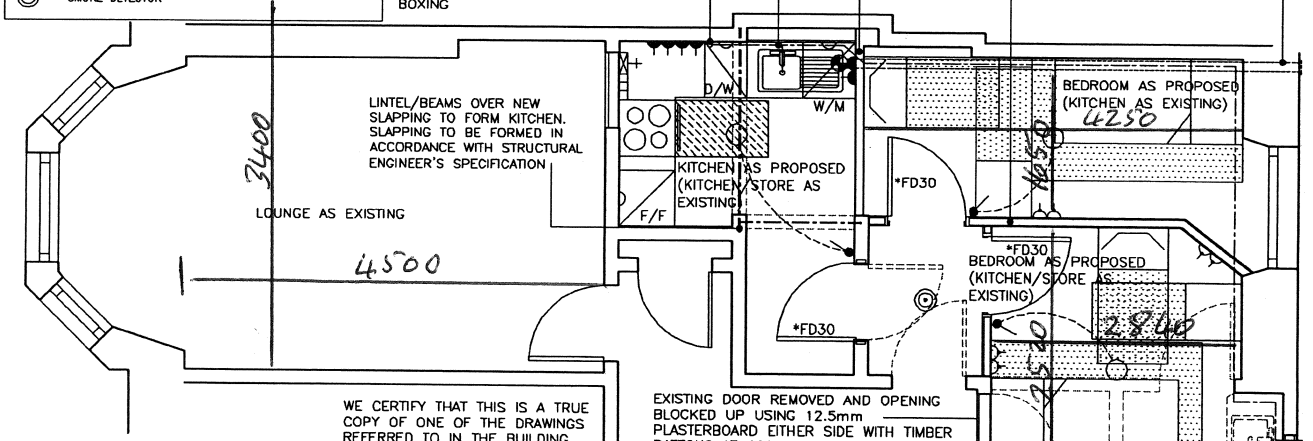
FALL OF NEW SINK 50mm PVC WASTE TO BE 1:40 AT ALL TIMES

50mm AAV
– TO HAVE BBA CERTIFICATE.
– TO TERMINATE ABOVE FLOOD LEVEL OF HIGHEST APPLIANCE MIN 150mm.
– TO BE CONTAINED WITHIN ACCESSIBLE AND VENTILATED BOXING

DWANG/JOIST UNDER ALL NEW PARTITION LINES TAKING CARE TO MAINTAIN EXISTING DEAFENING IN FLOOR ZONE

ALL NEW INTERNAL NON LOAD BEARING PARTITIONS (AS HIGHLIGHTED ON PLAN) 70X50 STUDS AT 450MM CTRS WITH ONE STAGGERED ROW OF DWANGS AT 1200MM HEIGHT SHEETED BOTH SIDES 12.5MM TAPERED EDGE PLASTERBOARD NOTE: ALL PARTITIONS TO HAVE 30MIN FIRE RESISTANCE

KITCHEN EXTRACT TAKEN WITHIN HIGH LEVEL BOXING TO OUTSIDE. TERMINATED VIA WALL MOUNTED VENT. VENT TO PREVENT THE INGRESS OF MOISTURE AND INSECT INFESTATION




WE CERTIFY THAT THIS IS A TRUE COPY OF ONE OF THE DRAWINGS REFERRED TO IN THE BUILDING WARRANT APPLICATION

DATED
SIGNED

FOR EMA ARCHITECTURE + DESIGN

EXISTING DOOR REMOVED AND OPENING BLOCKED UP USING 12.5mm PLASTERBOARD EITHER SIDE WITH TIMBER BATTONS AT 600mm CENTRES ALL JOINTS TO BE FULLY TAPED AND FILLED NOTE: INFILL TO HAVE 30MIN FIRE RESISTANCE

HALL AS EXISTING

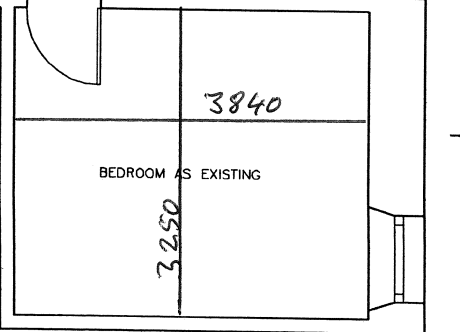
BATHROOM AS EXISTING

SITE LOCATION PLAN
SCALE 1:1250

DENOTES EXTENT OF BOUNDARY

**DENOTES REQUIREMENTS OF EXISTING SASH AND CASE WINDOWS**

NEW 8000mm2 TRICKLE VENTILATOR TO BE FITTED
WINDOWS TO HAVE GLAZED AREA NO LESS THAN $\frac{1}{15}$ OF THE FLOOR AREA.
WORST CASE – $\frac{1}{15}$ = 7%. FLOOR AREA = 7.5m2. AREA OF GLAZING = 0.98m2. 0.98/7.5 = 13%.
WINDOW TO HAVE OPENABLE AREA OF NO LESS THAN $\frac{1}{30}$ OF THE FLOOR AREA. WORST CASE – $\frac{1}{30}$ = 3.3%. FLOOR AREA = 7.5m2. OPENABLE AREA = 0.49m2. 0.49/7.5 = 6.5%.
WINDOW TO HAVE OPENABLE AREA OF MIN 0.33m2 AND MIN DIMENSIONS OF 450x450mm.
EXISTING CILL HEIGHT TO BE NO MORE THAN 1100MM FROM FFL TO ALLOW EASE OF ESCAPE IN CASE OF FIRE




GENERAL LAYOUT 1:50

## WARRANT NOTES

ALL MATERIALS TO BE IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS.

DRAINAGE – NO JOISTS TO BE CUT OR NOTCHED
STRUCTURAL ENGINEER:–
LINTEL/BEAMS OVER NEW SLAPPING TO FORM KITCHEN. SLAPPING TO BE FORMED IN ACCORDANCE WITH STRUCTURAL ENGINEER'S SPECIFICATION. NOTE IF STEELWORK IS REQUIRED: TO BE FIRE PROTECTED. 1 HOUR RATING
3 SIDED FRAMELESS ENCASEMENT WITH 15MM KNAUF FIREBOARD SHEETING OR EQUAL AND APPROVED. ALL IN ACCORDANCE WITH BOARD MANUFACTURERS RECOMMENDATIONS

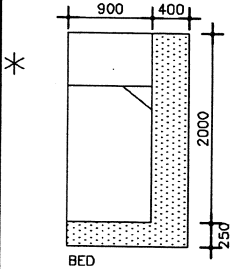
SMOKE DETECTORS FITTED IN ACCORDANCE WITH BS:5446:PART1:2000. MAINS OPERATED SMOKE DETECTOR WITH 72 HOUR STANDBY SUPPLY AND AUDIBLE WARNING THAT MAINS SUPPLY IS OFF WITH CAPACITY FOR WARNING OF SMOKE FOR A FURTHER 4 MINUTES. AUDIBLE WARNING TO BE GIVEN EVERY MINUTE WHEN STANDBY SUPPLY FALLS BELOW THAT REQUIRED TO SATISFY NECESSARY DURATION. ALARM TO BE CEILING MOUNTED, AT LEAST 300mm FROM ANY WALL OR LIGHT FITTING AND LOCATED NOT MORE THAN 7m FROM DOOR TO LIVING ROOM OR KITCHEN AND NOT MORE THAN 3m FROM DOOR TO A ROOM INTENDED TO BE USED AS SLEEPING ACCOMMODATION. TO BE MEASURED HORIZONTALLY.SMOKE DETECTORS TO BE INTERLINKED WHERE TWO OR MORE ARE PROPOSED

KITCHEN EXTRACT RATE OF 60 LITRES PER SECOND AND BE CAPABLE OF CONTINUOUS TRICKLE VENT 8000MM2– EXTRACT CONCEALED WITHIN HIGH LEVEL BOXING. FAN TO HAVE VARIABLE SPEED FUNCTION

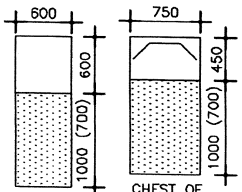
NEW DRAINAGE PIPEWORK TO BE PVC IN ACC/ WITH BS EN 12056–2:2000 CONNECTED TO EXISTING VENTILATED SYSTEM.
ALL PIPEWORK TO BE SUPPORTED IN ACC/ WITH MANUFACTURER'S RECOMMENDATIONS. ALL DRAINAGE TO BE ADEQUATELY STRENGTHENED AND SUPPORTED OVER ITS ENTIRE LENGTH.
ACCESS TO BE PROVIDED AT TRAPS AND CHANGES IN DIRECTION.
TRAPS TO BE 75mm DEEP SEAL.

ELECTRICAL INSTALLATION TO COMPLY WITH RELEVANT REQUIREMENTS OF BS 7671:2001.

ACTIVITY SPACE 1000x600 INFRONT OF COOKER. KITCHEN UNITS TO PROVIDE 1 CUBIC METRE OF STORAGE.
ANY NEW CORRIDOR FORMED TO BE MINIMUM 1050mm WIDE. ANY NEW DOOR TO HAVE A CLEAR OPENING WIDTH OF 775mm MINIMUM




*FD30
NEW 30 MINUTE SELF CLOSING FIRE DOOR WITH INTUMESCENT STRIPS AND SMOKE SEALS




ema
ARCHITECTURE + DESIGN

GRANT DEVELOPMENT
FLAT ALTERATIONS
25(1f3) MONTGOMERY ST, EDINBURGH

PROPOSED PLAN
BUILDING WARRANT DRAWING

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