

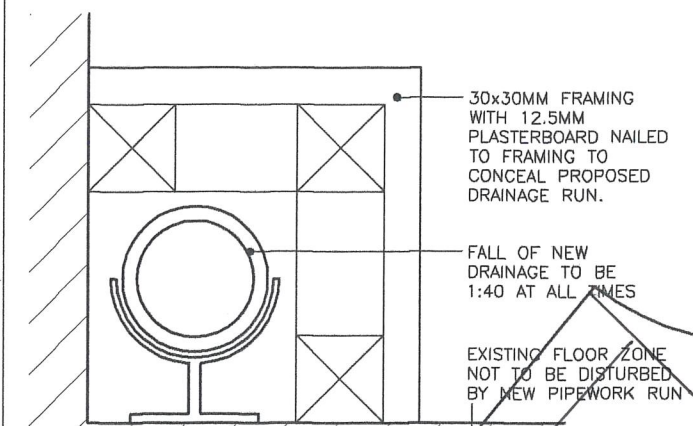
SITE LOCATION PLAN
SCALE 1:1250

— DENOTES EXTENT OF BOUNDARY N

* DENOTES REQUIREMENTS OF EXISTING SASH AND CASE WINDOW

NEW 8000mm² TRICKLE VENTILATOR TO BE FITTED WINDOW TO HAVE GLAZED AREA NO LESS THAN $\frac{1}{15}$ OF THE FLOOR AREA. WORST CASE - $\frac{1}{15} = 7\%$. FLOOR AREA = 11.50m². AREA OF GLAZING = 1.12m². $1.12/11.50 = 9\%$. 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 = 11.50m². OPENABLE AREA = 0.56m². $0.56/11.50 = 4\%$. 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

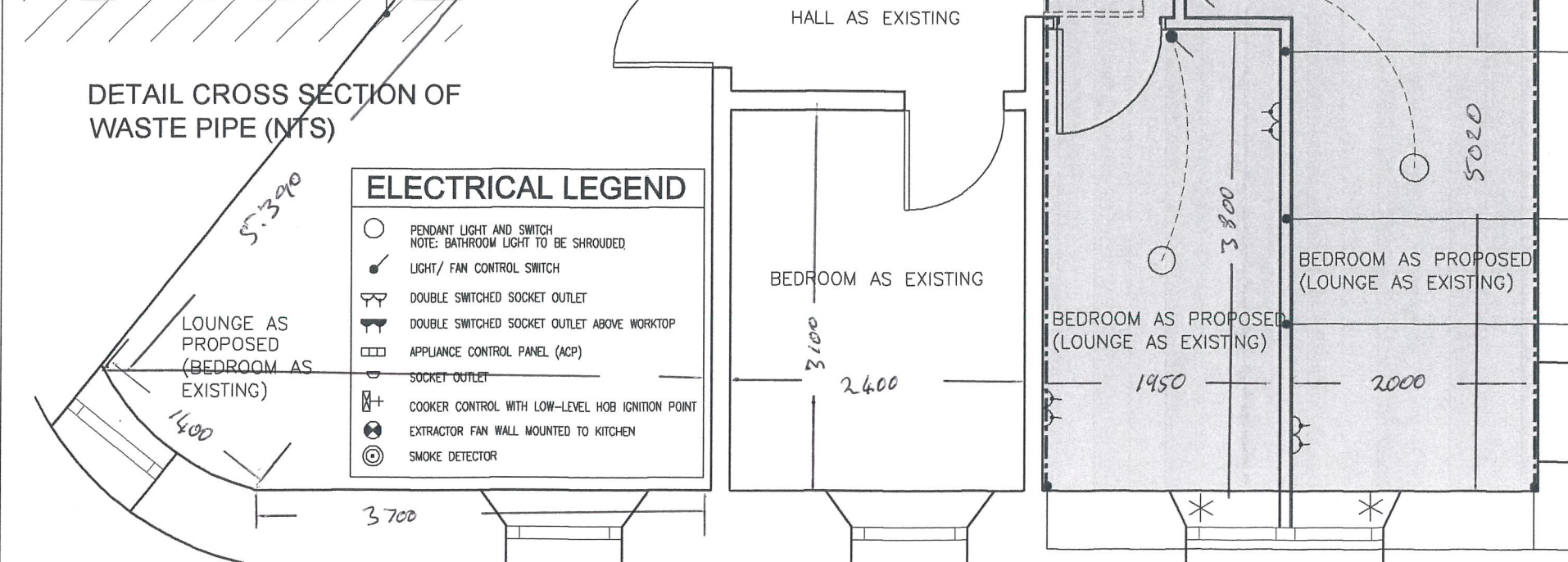
*FD30
NEW 30 MINUTE SELF CLOSING FIRE DOOR WITH INTUMESCENT STRIPS AND SMOKE SEALS



DETAIL CROSS SECTION OF WASTE PIPE (NTS)

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



GENERAL LAYOUT 1:50

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

NEW WASTE PIPE WILL BE ABOVE THE SOUND INSULATION WITHIN THE SEPARATING FLOOR
FALL OF NEW SINK 40mm 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

NOTE:
SUSPENDED CEILING INSTALLATION IS NOT TO IMPAIR THE FIRE RESISTANCE OF THE SEPARATING FLOOR ABOVE

INTERNAL NON LOAD BEARING PARTITIONS
70X50 STUDS AT 450MM CTRS WITH ONE STAGGERED ROW OF DWANGS AT 1200MM HEIGHT SHEETED BOTH SIDES 12.5MM TAPERED EDGE PLASTERBOARD

NEW TIMBER PARTITIONS TAKEN TO UNDERSIDE OF SUSPENDED CEILING

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

150X50MM TIMBER RUNNER SECURED TO WALL WITH 1M12 RESIN ANCHOR AT 600MM CTRS. CEILING JOISTS SECURED TO RUNNER WITH BAT SPEEDY STANDARD JOIST HANGERS

WARRANT NOTES

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

DRAINAGE - NO JOISTS TO BE CUT OR NOTCHED

STRUCTURAL ENGINEER:-
NOTE IF STEELWORK IS REQUIRED: TO BE FIRE PROTECTED. 1 HOUR RATING
3 SIDED FRAMELESS ENCASUREMENT WITH KNAUF FIREBOARD SHEETING OR EQUAL AND APPROVED. ALL IN ACCORDANCE WITH BOARD MANUFACTURERS RECOMMENDATIONS

KITCHEN EXTRACT TO BE CAPABLE OF 60 LITRES PER SECOND. FANS TO HAVE VARIABLE SPEED FUNCTION

ELECTRICAL INSTALLATION TO COMPLY WITH RELEVANT REQUIREMENTS OF BS 7671:1992.

SMOKE DETECTORS FITTED IN ACCORDANCE WITH BS:5446:PART1:1990. 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

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.

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

ema
ARCHITECTURE + DESIGN

Canice and Manan McGarry
FLAT ALTERATIONS
3 (3F2) GRINDLAY STREET, EDIN

PROPOSED PLAN
BUILDING WARRANT DRAWING

SCALE	AS SHOWN	DO NOT SCALE FROM THIS DRAWING
DATE	16.06.06	THIS DRAWING IS COPYRIGHT ©
DRAWN BY	KCC	ANY DISCREPANCIES TO BE REPORTED TO EMA

04060_168(00)001

STATUS	WARRANT	FILE REF:
CHARTERED ARCHITECTS		
The Stables, 36 Baileyfield Road, EDINBURGH EH15 1NA		
T: 0131 468 6595		
F: 0131 468 6596		
E: info@ema-architects.co.uk		

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