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

NEW WASTE PIPE W.C. BE BOXED IN ABOVE EXISTING FLOOR LEVEL AND TERMINATE AT EXISTING CONNECTION IN SVP WITH A PROPRIETARY CONNECTOR ACCESS BENDS AT ALL CHANGES OF DIRECTION. WASTE PIPE TO BE 50mm IN DIAMETER

ALL NEW INTERNAL NON LOAD BEARING PARTITIONS (AS HIGHLIGHTED ON PLAN)
100x50 STUDS AT 600MM 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 DUCTED BOXING TO OUTSIDE. TERMINATED VIA WALL MOUNTED VENT. VENT TO PREVENT THE INGRESS OF MOISTURE AND INSECT INFESTATION

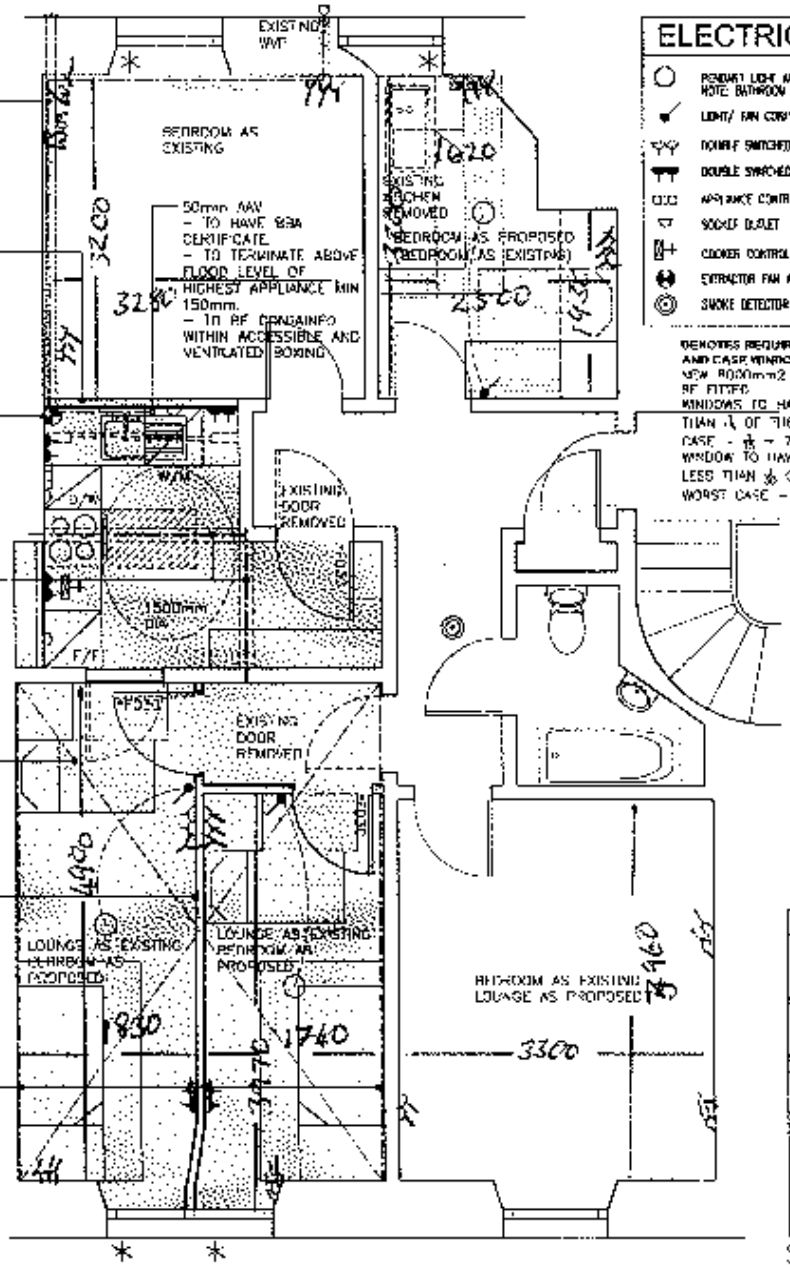
ENGINEER TO CONFIRM. LINTEL/BEAMS OVER NEW SLAPPING TO FORM KITCHEN. SLAPPINGS TO BE FORMED IN ACCORDANCE WITH STRUCTURAL ENGINEER'S SPECIFICATION

EXTENT OF SUSPENDED CEILING CONSTRUCTED USING 12.5mm PLASTERBOARD SCREW FIXED TO SW TIMBER FRAMING. EXISTING CEILINGS NOT TO BE PUNCTURED BY INSTALLATION OF NEW CEILINGS

ALL NEW INTERNAL NON LOAD BEARING PARTITIONS (AS HIGHLIGHTED ON PLAN)
100x50 STUDS AT 600MM 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

38MM THICK TIMBER RUNNER SECURED TO WALL WITH 1M12 RESIN ACHOR AT 600MM CTRS. CEILING JOISTS SECURED TO RUNNER WITH RAT SPEEDY STANDARD JOIST HANGERS. REFER TO ENGINEER'S INFORMATION FOR FULL DETAILS.

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



ELECTRICAL LEGEND

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

DENOTES REQUIREMENTS OF SLIDING SASH AND CASE WINDOWS
NEW 8000mm2 TRICKLE VENTILATORS TO BE FITTED
WINDOWS TO HAVE GLAZED AREA NO LESS THAN 1/10 OF THE FLOOR AREA. WORST CASE - 1/10 = 7%.
WINDOW TO HAVE OPENABLE AREA OF NO LESS THAN 1/20 OF THE FLOOR AREA. WORST CASE - 1/20 = 3.3%

DENOTES EXTENT OF NEW WORKS

DENOTES EXTENT DOWNTAKINGS

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 BS5446: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- EXTRACT CONCEALED WITHIN HIGH LEVEL BOXING.
FAN TO HAVE VARIABLE SPEED FUNCTION AND BE CENTRIFUGAL IN NATURE. CONTINUOUS TRICKLE VENT 4000MM2 TO RUN WITHIN SUSPENDED CEILING

NEW DRAINAGE PIPEWORK TO BE MADE 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.
AAV TO BE INSTALLED IN ACCORDANCE WITH BS EN 12380

ELECTRICAL INSTALLATION TO COMPLY WITH RELEVANT REQUIREMENTS OF BS 7671:2001.
LIGHT SWITCHES TO BE POSITIONED BETWEEN 900MM-1100MM.
STANDARD SWITCHED/UN-SWITCHED SOCKET OUTLETS TO BE POSITIONED MIN. 400MM ABOVE FLOOR LEVEL AND 150MM ABOVE WORKTOPS
OUTLETS AND CONTROLS FOR ELECTRICAL FIXTURES AND SYSTEMS TO BE POSITIONED AT LEAST 350MM FROM INTERNAL CORNERS OR OBSTRUCTIONS AND NOT MORE THAN 1200MM ABOVE FLOOR LEVEL.

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

SITE LOCATION PLAN
SCALE 1:1250
DENOTES EXTENT OF BOUNDARY

ema
ARCHITECTURE + DESIGN

GRANT DEVELOPMENT
FLAT ALTERATIONS
1R (1F1) FOWLER TERRACE, BLUE

PROPOSED PLAN
BUILDING WARRANT DRAWING

DWG_4250(00)01

CHARTERCO ARCHITECTS