

ALL ELECTRICAL WORKS TO BE INSTALLED AND / OR TESTED BY AN APPROVED ELECTRICIAN. A SELECT OR NIC ELECTRICAL INSTALLATION CERTIFICATE IS REQUIRED PRIOR TO ACCEPTANCE OF COMPLETION CERTIFICATE
 ALL ELECTRICAL WORKS TO BS7671:2018 AS AMENDED AND 18TH EDITION OF IEE REGULATIONS
 ALL WORKS TO THE BUILDING (SCOTLAND) ACT 2003 AND BUILDING (SCOTLAND) REGULATIONS 2004 AS AMENDED (2015)

STRIP FOUNDATIONS- 600X200MM WITH A252 WIRE MESH BOTTOM USING 21 NEWTON CONCRETE TO SAME DEPTH AS EXISTING. CAVITY FILLED TO GROUND LEVEL WITH MORTAR
 FLEXIBLE JOINT TO BE PROVIDED AT EXISTING FOUNDATIONS / NEW FOUNDATIONS TO ALLOW MOVEMENT

SOLUM/FLOOR-EXISTING 200MM COMPACTED BLINDED HARD CORE WITH VISQUEEN MEMBRANE WITH 200MM CONCRETE SLAB
 NEW GROUND FLOOR-19MM CHIPBOARD ON 150X50MM JOISTS AT 450MM CENTRES SECURELY FIXED TO WALLS WITH MILD STEEL JOIST HANGERS ON 150X50MM TIMBER BEARERS, TO BE INSULATED WITH 150MM KOOL THERM K103 LAYER IN BETWEEN FLOOR JOISTS TO GIVE U VALUE OF 0.16W/M2K

VENTILATION-WINDOW OPENINGS TO BE GREATER THAN A 1/30TH FLOOR AREA
 U VALUE OF ALL NEW WINDOWS AND DOORS TO BE 1.4W/M2K
 ALL NEW GLAZING LESS THAN 800MM FROM FLOOR LEVEL TO BE INSTALLED IN ACCORDANCE WITH BS6262:PART 4:2005
 ALL NEW OPENINGS TO HAVE HORIZONTAL AND VERTICAL DPCS INSERTED

WINDOWS TO HAVE MINIMUM 12000MM CUBED TRICKLE VENTILATION. ALL WINDOWS AND DOORS TO HAVE CHILD SAFETY LOCKS AND TO MEET SECURITY BY DESIGN STANDARDS
 ALL DOORS AND WINDOWS TO SECURED BY DESIGN (ACPO,2008)

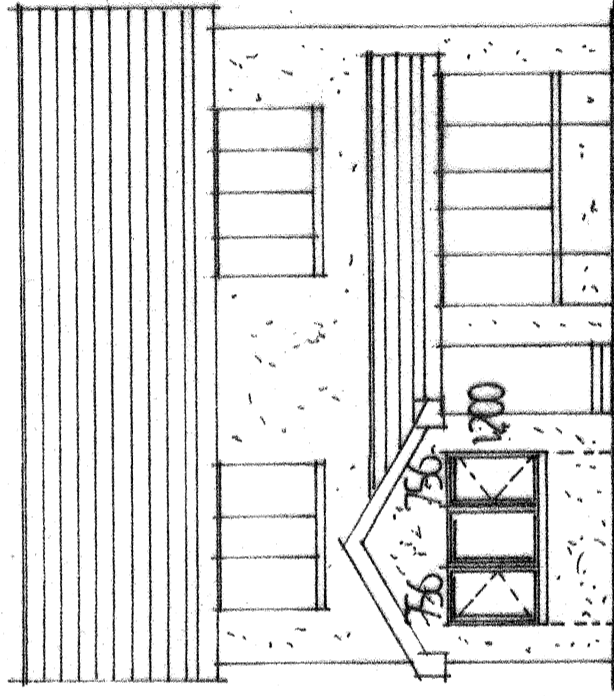
EXISTING SMOKE AND CARBON MONOXIDE TO BE INTERLINKED ON PROTECTED CIRCUIT WITH SUITABLE BACKUP SUPPLY FITTED 300MM FROM WALLS AND LIGHT FITTINGS SMOKE DETECTOR TO BE IN ACCORDANCE WITH BS 5839:PART 6:2019

ALL EXTERNAL WALLS TO NEW SITTING ROOM -18MM RENDER ON 100MM THERMAL BLOCK TO MATCH .50MM CAVITY, 0.6 BREATHABLE MEMBRANE, 18MM PLYWOOD SHEATHING, 100MM KOOL THERM K112 IN BETWEEN 100X50 MM STUDS, 0.5 VAPOUR CONTROL LAYER, 37.5 K118 KOOL THERM,(INSULATION ALREADY HAS 12.6MM PLASTERBOARD BUILT IN) PLUS 10MM PLASTERBOARD TO GIVE U VALUE OF 0.17W/M2K

SUBSTRUCTURE - 100MM BLOCK WORK, 50MM CAVITY, 100MM BLOCK WORK
 TIMBER KIT TO BE TIED DOWN TO SUBSTRUCTURE WITH MILD STEEL ANCHOR STRAPS 1500X30X8MM AT 1.8M CENTRES AT BOTH SIDES OF ALL OPENINGS AND CORNERS
 WALLS CONNECTED TO TIMBER FRAME AT 400MM VERTICAL AND 600MM HORIZONTAL CENTRES WITH STAINLESS STEEL STRAPS
 NEW WALL CONNECTED EXISTING WITH FURFIX WALL STARTER SYSTEM
 CAVITY WALL VENTED BY PERFORMED PLASTIC WEEP HOLES AT LEAST EVERY 1.2M CENTRES AT TOP (EAVES AND VERGES) AND BOTTOM OF CAVITY WALLS TO ALLOW VENTILATION
 ALL CAVITY BARRIERS AS SHOWN
 ALL WALLS ARE GREATER THAN 1M FROM BOUNDARY

EXISTING ROOF-MARLEY TILE TO MATCH EXISTING ,TYPE 1F FELT ON 18MM SARKING ON 600MM CENTERED ROOF TRUSSES PITCH APPROXIMATELY 27 DEGREES
 ROOF TO BE INSULATED WITH 100MM ROCKWOOL, THEN 350MM PLACED IN DIFFERENT DIRECTION TO GIVE UVALUE OF 0.11W/M2K
 ROOF VENTILATION IS EXISTING, VENTED HIGH LEVEL ROOF TILES AT 1500MM CENTRES AND CONTINUOUS 25MM SOFFIT VENT

EXISTING 2X12.5MM PLASTERBOARD (MINIMUM MASS OF 10KG/M2) WITH 100MM ROCK WOOL BATS BELOW EXISTING UPSTAIRS BEDROOM

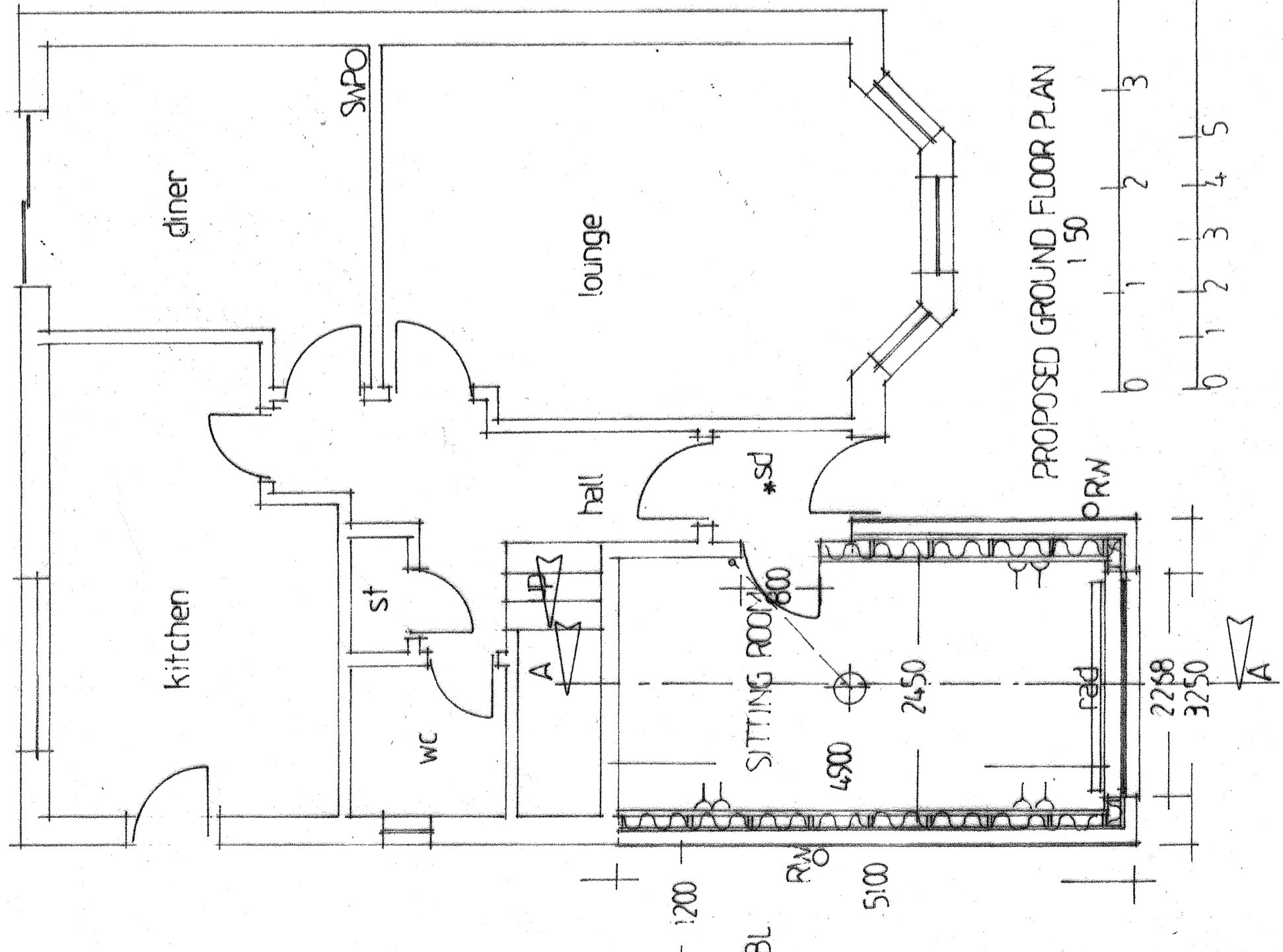


PROPOSED FRONT ELEVATION
 1 100

WALL SLAPPING -INTERNAL -3X195X45MM JOISTS SPIKED TOGETHER ON CRIPPLE STUD OF 2NO 145X45MM STUDS
 TIMBER TO BE GRADE 16 AND IN ACCORDANCE WITH BS EN 14081-1 AND BS EN 338
 EXISTING CATNIC STEEL LINTEL MAINTAINED OVER GARAGE DOOR AND NOT MOVED

BOILER IS VOLCANO 24 OR SIMILAR (88% EFFICIENCY)
 RADIATORS TO BE FITTED WITH TVRS
 ALL ELECTRICAL FIXTURES TO BE LOCATED 350MM FROM INTERNAL CORNERS , PROJECTING WALLS OR SIMILAR PROJECTIONS AND NO HIGHER THAN 1200MM FROM FLOOR LEVEL
 LIGHT SWITCHES TO BE BETWEEN 900MM AND 1100MM FROM FLOOR LEVEL
 CAVITY CLOSURES TO BE INSULATED TO LIMIT THERMAL BRIDGING AT JUNCTIONS AND OPENINGS
 ALL JOINTS TAPED AND FILLED TO PREVENT AIR INFILTRATION
 RIGID FOAM INSULATION AROUND PIPES AND DUCTS
 NO PART OF EXTENSION TO ENCR OACH UPON BOUNDARY

DRAWING NO NY2
 PROPOSED GARAGE CONVERSION FOR NASREEN YOUNAS AT 9 GREYSTONE PLACE STRATHAVEN ML10 6NZ
 THIS IS A COPY OF THE PLANS REFERRED TO IN THE APPLICATION
 SIGNED P. Robertson
 DATED 16.1.24



PROPOSED GROUND FLOOR PLAN
 1 50

