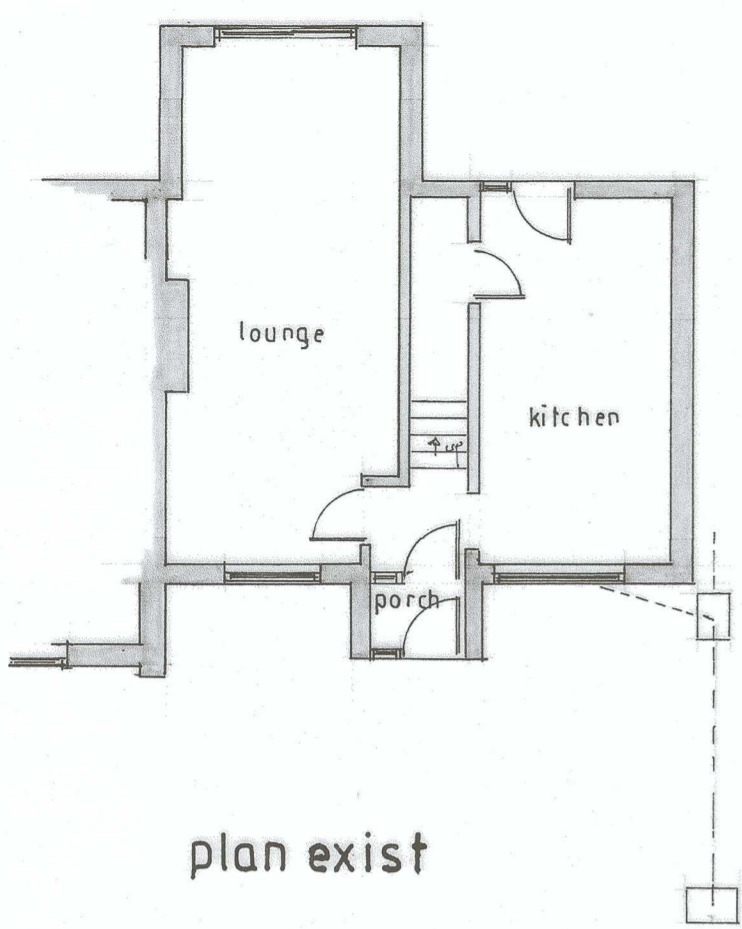


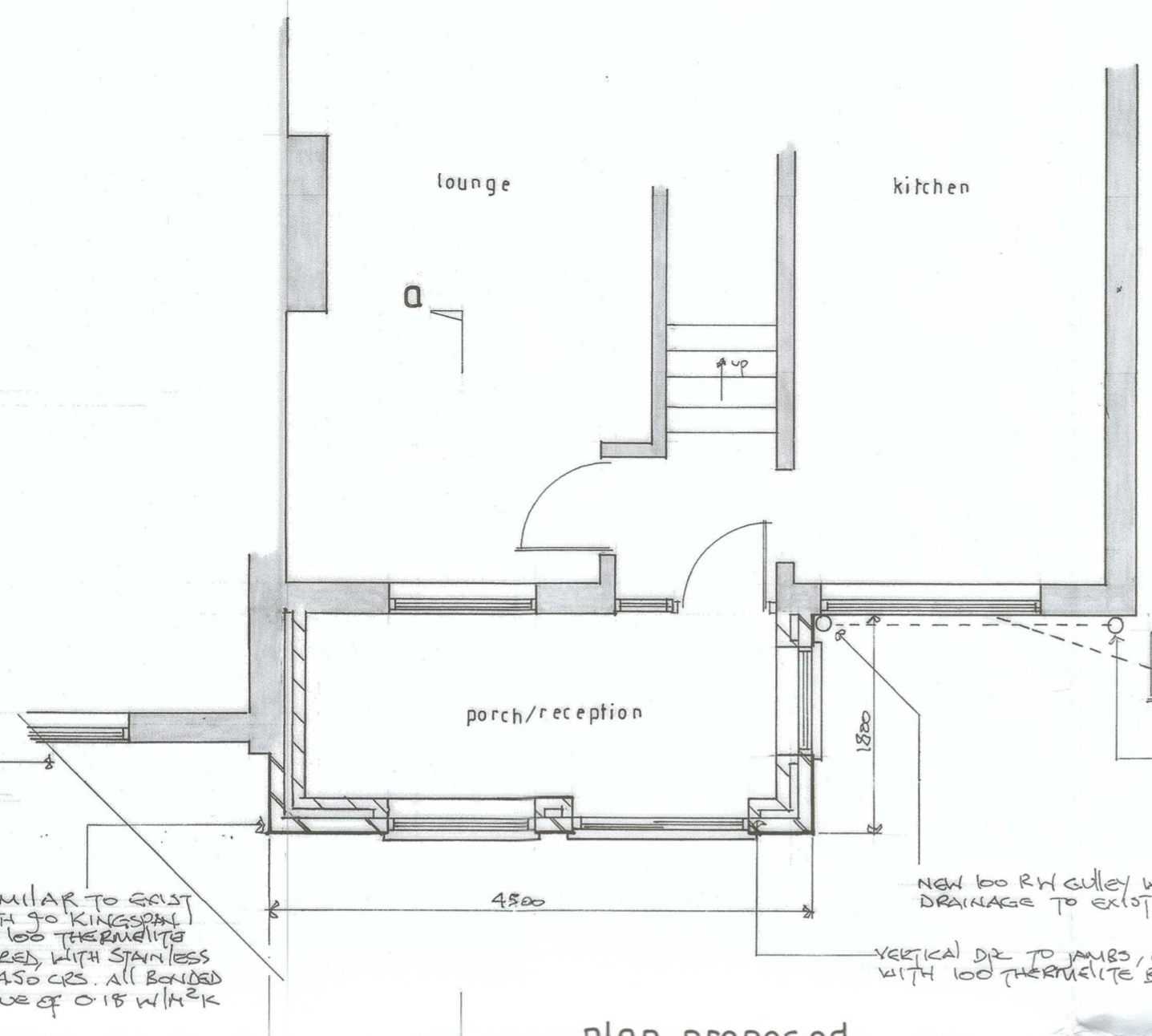
0m 1cm = 0.5m 2.5m 5m
 scale 1:50 scale 1:100



plan exist

NEW STAIRS & 110 BRICK SIMILAR TO EXIST ON 100 CAVITY BOARD LINED WITH 90 KINGSPAN K106 CAVITY BOARD TIED TO 100 THERMULITE BLOCK LINED GYPSUM PLASTERED WITH STAINLESS STEEL WALL TIES AT 900 X 450 CRS. ALL BONDED TO EXIST. ENSURE A U VALUE OF 0.18 W/M²K IS ACHIEVED.

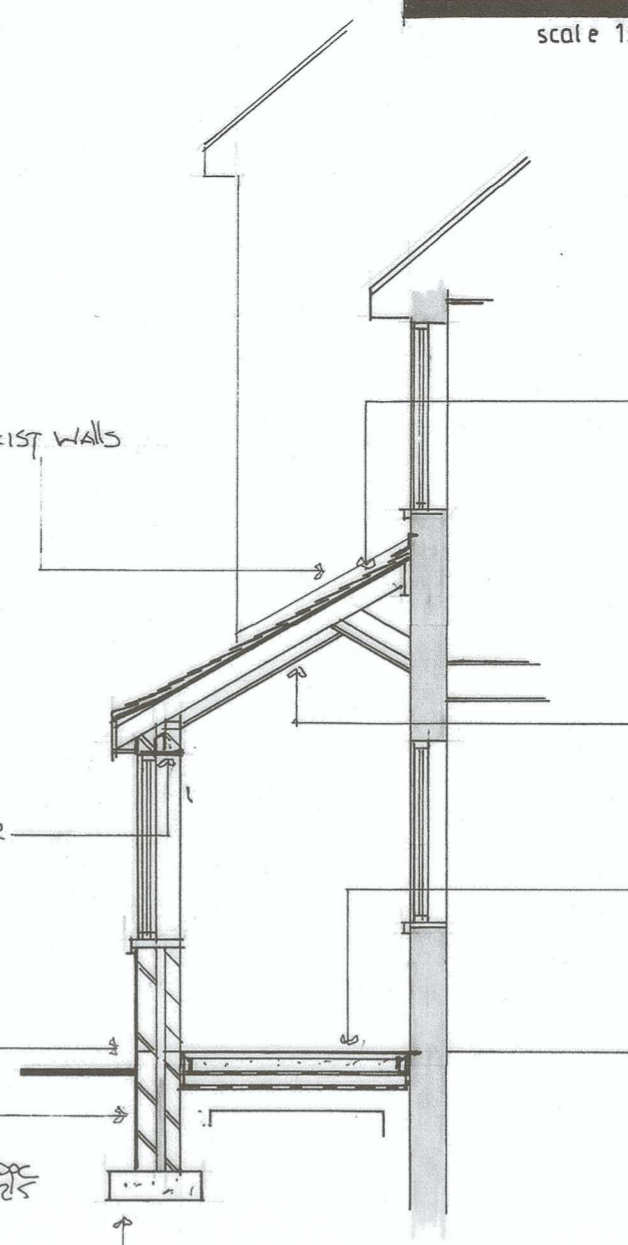
45 DEGREE PLANE



plan proposed

NEW 100 R/W GULLEY WITH 60 PVC DRAINAGE TO EXIST OUTFALL
 VERTICAL D/R TO JAMBS, CLOSE CAVITY WITH 100 THERMULITE BLOCK.

CATNAC CG90/100 STEEL LINTELS OVER WINDOWS AND DOORS WITH MIN 150 END BEARING
 EXIST FLOOR L.S.
 POLYETHYLENE DPC
 EXIST R/W GULLEY
 SEMI-ENGINEERING BRICK BELOW DPC WITH WEAK MIX CONC W/FILL MIN 225 BELOW DPC.



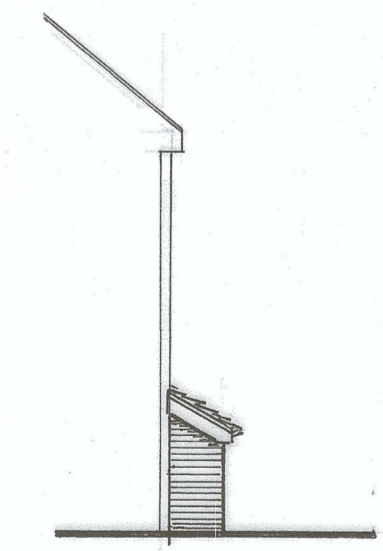
section a-a

650 x 200 CONC FOUNDATION TAKEN BELOW INVERT LEVEL OF DRAINS AND TO DEPTH TO SUIT SITE CONDITIONS, MIN ONE METRE DEEP. USE 600 X 600 CUBE FOUNDATION TO BOUNDARY

ROOF - INTERLOCKING CLAY TILES SIMILAR TO EXIST ON 38 x 25 BATTENS ON TIMBER BREATHABLE MEMBRANE ON 47 x 100 RAFTER AT 450 CRS ON 75 x 50 WALLPLATE TIED AT MAX 1.2M CRS WITH 30 x 6 GALVANISED STEEL RESTRAINTS.

CEILING - 13 GYPSUM PLASTERBOARD AND SKIM ON 70 KINGSPAN INSULATION TO UNDERSIDE OF RAFTERS WITH 60 KINGSPAN INSULATION BETWEEN RAFTERS ENSURE A U VALUE OF 0.2 W/M²K IS ACHIEVED

NEW FLOOR - 50 SAND AND CEMENT SIEVED ON 100 CONC ON 1200 DPM ON 90 KINGSPAN F103 INSULATION, WITH 20MM INSULATION TO SLAB DEPTH AT EDGES, ON 1200 DPM ON BLENDED HC-FILL. ENSURE A U VALUE OF 0.13 W/M²K IS ACHIEVED



side elevation



front elevation

NEW UPVC FRAMED, TONGUE & GROOVE DOUBLE GLAZED PATIO DOOR 1500 WIDE X 2050 HIGH. ENSURE A U VALUE OF 1.2 W/M²K IS ACHIEVED

100 HR. PVC GUTTER AND 65 PVC DOWNPIPE TO NEW 100 R/W GULLEY



side elevation

NEW UPVC FRAMED DOUBLE GLAZED WINDOWS SIDE ELEVATION - 900 WIDE X 1050 HIGH. FRONT ELEVATION - 1200 WIDE X 1200 HIGH. ENSURE A U VALUE OF 1.2 W/M²K IS ACHIEVED.

ALL NEW ELECTRICAL WORK IS TO BE DESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS 7671 (CEE 18TH ED. REGS). THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER REGISTERED UNDER A SELF CERTIFICATION SCHEME

Wyre Forest District Council
 12 APR 2024

title proposed single storey front extension			
location 3 Cordle Marsh Road, Bewdley			
date April 2024	drawing no. 498	revision	
drawn Alan Griffiths 07501 452662			