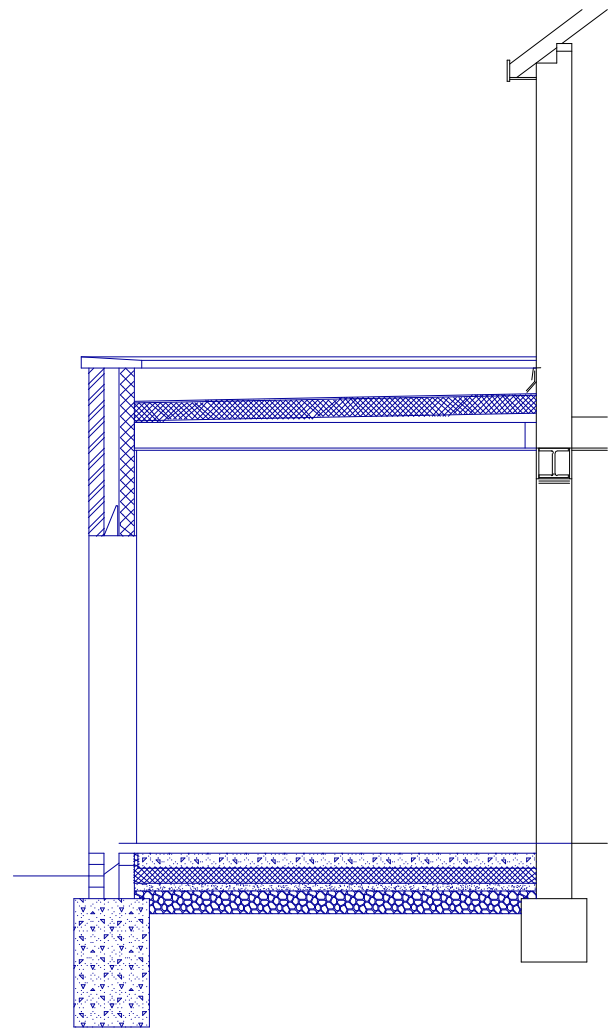
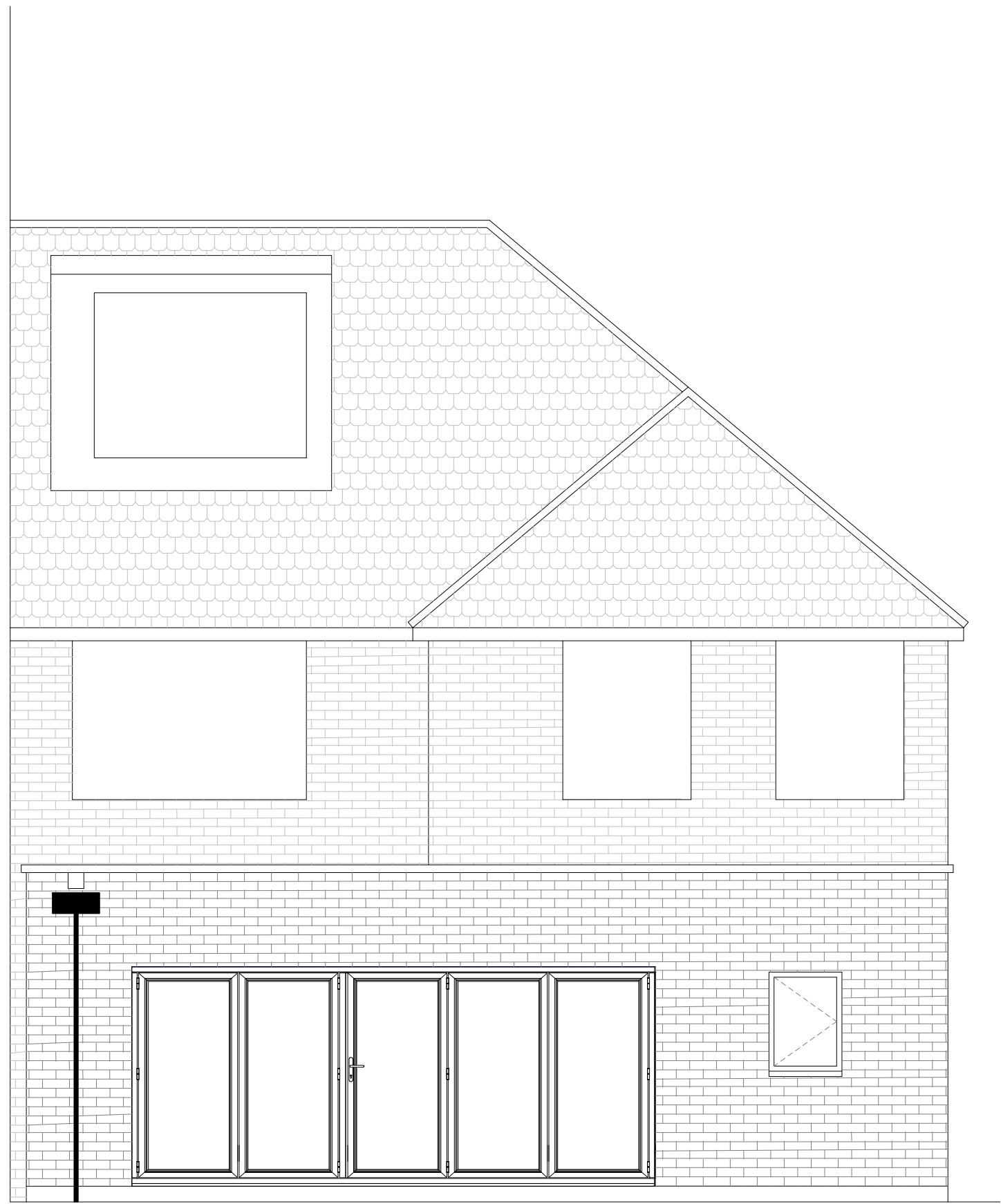
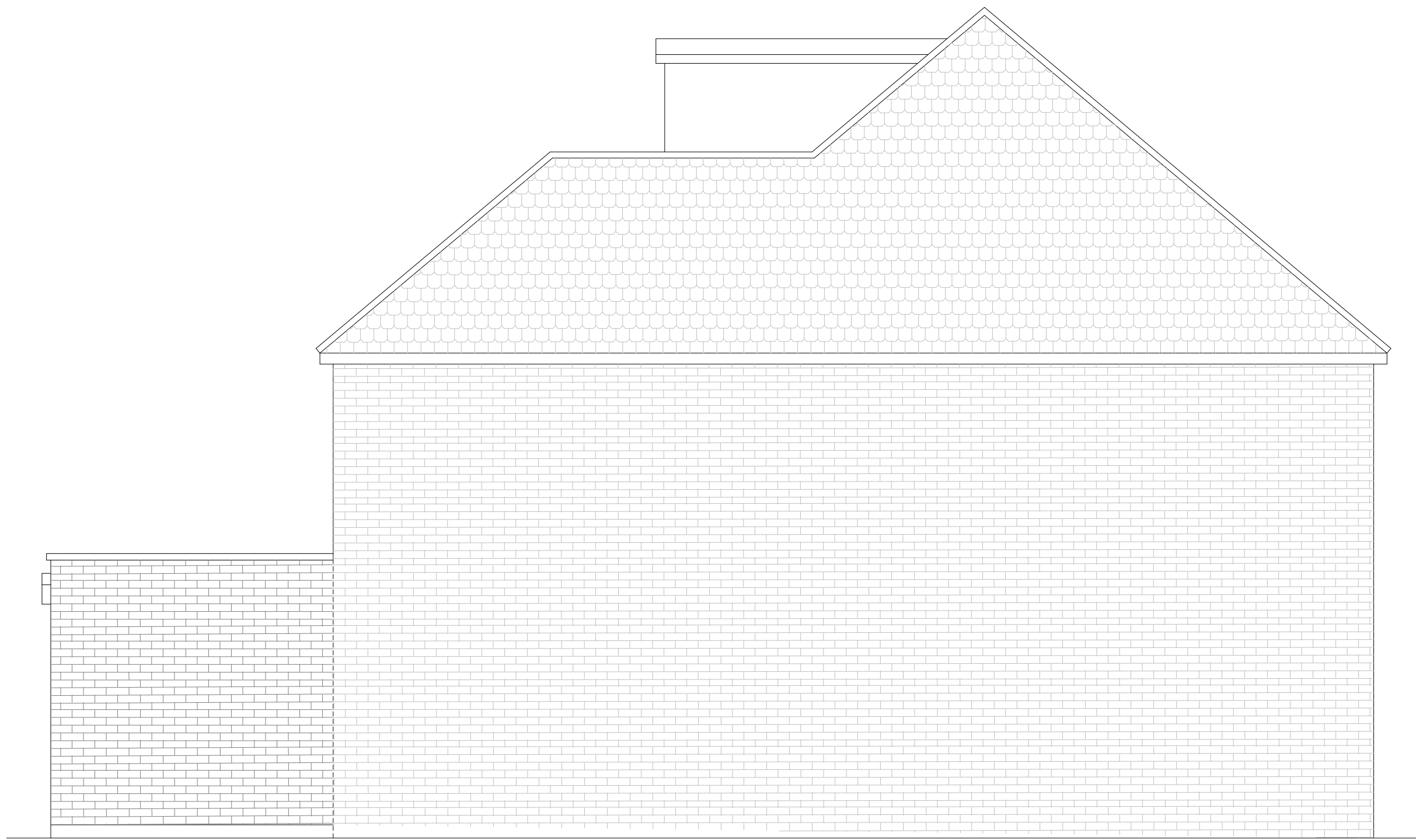




SECTION AA



REAR ELEVATION



FLANK ELEVATION

FOUNDATIONS

MASS FILL CONCRETE FOUNDATIONS, 500MM WIDE (600MM WIDE WHERE ECCENTRICLY LOADED ON THE BOUNDARY). TO BE EXCAVATED TO A MINIMUM OF 1500MM DEEP, 600MM BELOW TREE ROOTS WHICHEVER IS THE GREATER.

GROUND FLOOR CONSTRUCTION

65MM SAND CEMENT SCREED ON 75MM PUR FLOORING GRADE INSULATION ON 1200G POLYTHENE DPM ON 150MM CONCRETE SLAB ON 150MM SAND BLINDED CLEAN hardcore OR TYPE I

FLAT ROOF CONSTRUCTION

3 LAYER ANDERSON FELT ROOFING SYSTEM ON 120MM CELOTEX PURINSULATION ON TYPE 3G PARTIALLY BONDED VAPOUR CHECK LAYER. 18MM WBP PLYWOOD ON FIRRINGS TO 1 IN 40 FALL ON 220 X 50 JOISTSFIXED AT 400MM CENTRES

WALLS

105MM BRICK, 100MM CAVITY FILLED WITH ROCKWOOL CAVITY BATTS, 100MM THERMALITE BLOCK INNER LEAF. STAINLESS STEEL CAVITY TIES TO BE PROVIDED AT 450 VERTICAL AND 900MM HORIZONTAL CENTRES DPC AT 150MM ABOVE GROUND LEVEL TIED TO DPCS AND DPMS

CATNIC CG90/100 LINTELS TO ALL OPENINGS

MECHANICAL VENTILATION ALL DUCTED TO EXTERNAL AIR

KITCHEN ~ 30L/S OVER HOB
BATHROOM ~ 15L/S
UTILITY ROOM ~ 30L/S

STEEL FIRE PROTECTION

STEEL BEAMS AND COLUMNS TO NE PAINTED WITH INTUMESCENT PAINT TO PROVIDE A MINIMUM OF 1/2HR FIRE PROTECTION

RAINWATER GOODS

UPVC HOPPER OUTLET AND 68MM DOWNPIPES

WINDOWS AND DOORS

WINDOWS TO EACH ROOM TO HAVE NIGHT VENTS EQUIVLVANT TO 10,000MM2 AND OPENABLE CASEMENTS EQUIVLANT TO 1/20TH OFFLOOR AREA OF ROOM SAFETY OR LAMINATED GLASS IS TO BE PROVIDED TO DOORS AND ADJACENT GLAZING IN ACCORDANCE WITH APPROVED DOCUMENT N

DECORATIVE FINISHES

WALLS AND CEILINGS TO RECIEVE MIST COAT AND 3 COATS EMULSION SKIRTINGS, ARCHITRAVES AND DOORS TO RECIEVE PRIMER COAT, UNDERCOAT AND MINIMUM 2 COATS OF EGGSHELL (WATERBASED)

WASTES

32MM BASIN, 40MM BATH, 40MM SHOWER.. 40MM SINK, ALL WITH 75MM DEEPSEAL TRAPS

PARTY WALL WORKS

ALL WORKS ADJACENT TO PARTY WALLS AND PARTY FENCES ARE TO BE UNDERTAKEN FOLLOWING NECESSARY CONSULTATIONS UNDER THE PARTY WALL ACT

RAINWATER SUDS

SOAKAWAY LOCATED MIN 5M FROM ANY STRUCTURE SIZED AT 1M3 FOR EVERY 16M2 OF ROOF DRAINING TO IT

SIDE ELEVATION

FRONT ELEVATION

84 SWAKELEYS ROAD
ICKENHAM
UB10 8BB

PLAN

Proposed Elevations and Sections

PROJECT

Single Storey Rear Extension

DWG No

03
Rev: -

Date: June 2020

Project: 84 Swakeleys Drive

Scale 1:50 @ A0

Checked: AW

Drawing Title: Elevations and Sections

Status: Planning

Job No: Z71

Highford
Design and Build Limited
27 Bellamy Close, Ickenham, Middlesex, UB10 8SJ
email: info@highforddesign.co.uk - web: www.highforddesign.co.uk
telephone: 01845 622575 - mobile: 07557 340205