

U VALUE FOR ROOF CONSTRUCTION 0.16.
U VALUE FOR LOW E GLAZING IN PVCu. WINDOWS 1.6.
U VALUE FOR WALL CONSTRUCTION 0.28.
U VALUE FOR FLOOR CONSTRUCTION 0.22.

ALL ELECTRICAL WORK TO COMPLY WITH BLD.REGS PART P/BS.7671-2008
AND BE CARRIED OUT BY A COMPETENT PERSON UNDER THE SELF
CERTIFICATION SCHEME.

CONCRETE RIDGE TILES TO MATCH EXISTING AND TO LPA. APPROVAL.

ROOF TILES AS EXISTING ON 50x 25mm. SW. TREATED BATTENS ON UNTEARABLE
ROOFING FELT TO BS.747. ON 125x 50mm SW. TIMBER ROOF RAFTERS AT 600mm. CENTRES.
WITH 200x25mm. SW. TIMBER RIDGE. 150x 50mm. PURLINS WITH 200x 200mm OAK FRAME
TO SPECIALIST DESIGN AND DETAILS WITH TIES AT ALL RAFTERS
TO INCLUDE WIND BRACING TO BS.5268 part3. AND MS. LATERAL RESTRAINT
STRAPS AT 600mm. CENTRES. ALL DIMNS TO BE CONFIRMED FROM SITE.
12.5mm. LATHE AND PLASTER LIME CEILING.
150mm SW. TIMBER FASCIA BOARD AS EXISTING WITH CONTINUOUS VENT
WITH FLY SCREEN FITTED.

CODE 5 LEAD TO VALLEY AND SOAKERS.
HIGH PERFORMANCE INSULATION AND 12.5mm LATHE AND PLASTER CEILING.

BLACK C.I. RW GUTTERS.
100X 75mm WALLPLATE

ALL WINDOWS TO BE TIMBER DOUBLE GLAZED SASH
WINDOWS TO MATCH EXISTING TO CLIENTS REQUIREMENTS
AND TO L.P.A. APPROVAL.

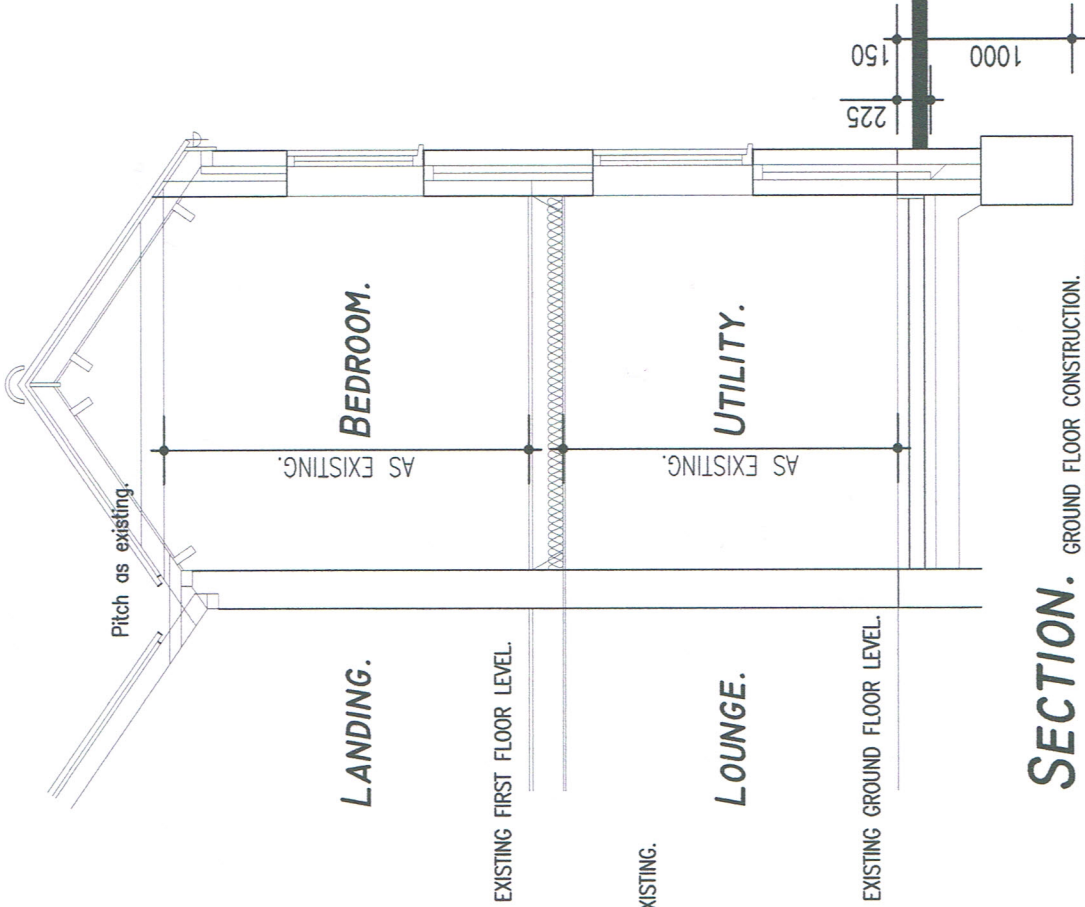
FIRST FLOOR CONSTRUCTION.
25mm TIMBER BUTT JOINTED BROAD BOARDS.
200x 50mm SW. TIMBER JOISTS AT 400mm centres
150mm HIGH PERFORMANCE INSULATION
12.5mm LATHE AND LIME PLASTER CEILING.

LIME WASHED, LIME RENDER FINISH, COLOUR PRIMROSE YELLOW TO MATCH EXISTING.
100mm BRICKWORK WITH LIME MORTAR TO MATCH EXISTING.
50mm CLEAR CAVITY.
50mm CELLOTEX CAVITY INSULATION.
100mm COMMONS BRICKWORK WITH LIME MORTAR.
INTERNAL FINISH TO BE LIME PLASTER.

DPC 150mm MIN ABOVE G.L.
GROUND LEVEL
M.C.CAVITY FILL TO FINISH 225mm.BELOW DPC.

450X 600mm C21 MASS SR. CONCRETE
FOUNDATION TO BE TAKEN DOWN TO
FIRM BEARING STRAT AND BELOW THE
LEVEL OF THE EXISTING DRAINS AND
TO THE SATISFACTION OF THE
BUILDING CONTROL OFFICER

ALL EXISTING DRAINS WHERE UNDER OR WITHIN
1M.OF BUILDING TO BE PROTECTED FROM
DAMAGE TO BUILDING CONTROL APPROVAL.



GROUND FLOOR CONSTRUCTION.
FLOOR FINISH TO MATCH EXISTING.
70mm. SAND AND CEMENT SCREED.
150mm. C35 CONCRETE SLAB.
80mm. CELOTEX TUFF R GA3080 INSULATION
WITH UPSTANDS TO PERIMETER WALL.
1500g POLYTHENE DPM.
50mm. DRY SAND BLINDING.
150mm WELL COMPACTED hardcore.

Drawing: PROPOSED SECTION.		HANA & COMPANY LIMITED.	
Client: KOMFORT SERVICES.		DEMENTIA SPACES AND ARCHITECTURE.	
Project: PROPOSED TWO STOREY REARE EXTENSION, LANZ FARM, 33 HARMONDSWORTH LANE, WEST DRAYTON, HILLINGDON. UB7 0JQ.		16 BELVOIR ROAD, BOTTESFORD, NOTTINGHAM. NG13 0BG. TEL. 01949 84,3287. E.MAIL HANA.CO@BTINTERNET.COM	
Scale: 1:50.	Drawn by:	File name: HN/062.	Drawing Number: HN/062/108.
Set up size: A3.	Checked by:	Date: 25.02.19.	