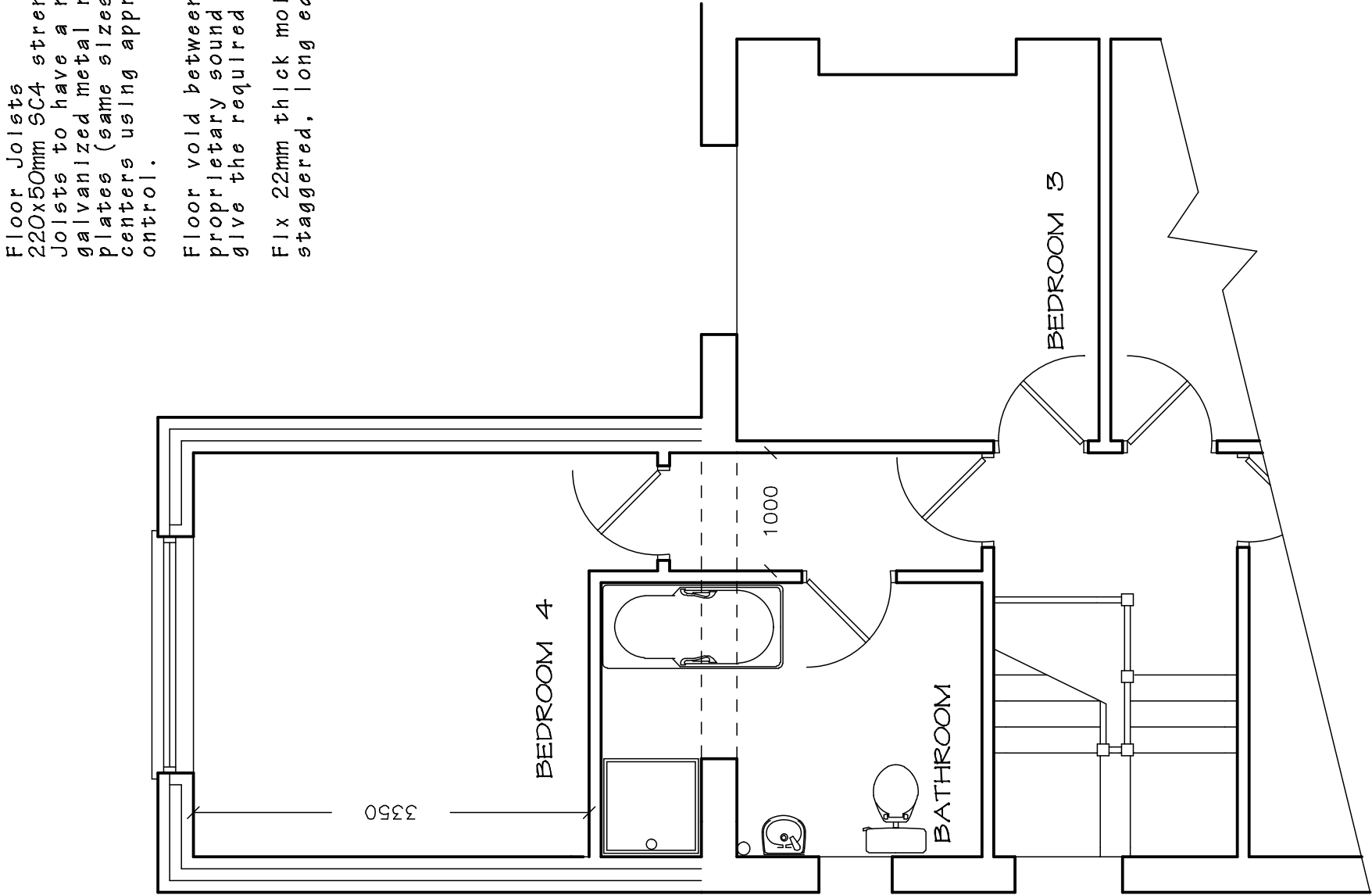




Floor Jolists 220x50mm SC4 strength Jolists @ 600mm centres. Jolists to have a nominal minimum bearing of 40mm, supported by heavy-duty, proprietary, galvanized metal restraint Jolst hangers built into walls or fixed to treated timber wall plates (same sizes as Jolsts) resin bolted 100mm minimum into sound walls at 600-800mm centers using approved 12-16mm diameter stainless steel fixings- as agreed with building ontrol.

Floor void between Jolsts to be Insulated with a minimum thickness of 100 mm of 10Kg/m³ proprietary sound insulation quilt, ceiling to be a minimum 15mm plasterboard and skim to give the required sound insulation and 30 minutes fire resistance.

Flx 22mm thick moisture resistant tongue and grooved timber floor boards laidd with Jolnts staggered, long edge fixed across the Jolsts and all Jolnts positionned over Jolsts/hoggins.

Main Roof: U-Value 0.16 W/m2K.
Eternit slate tiles fixed to manufacturers recommendations on 38 x 25mm s.w.treated battens, sarking felt and trussed rafters at 600mm centres strap every other rafter to wall below plate with 450x50x5mm galvanised m.s straps to inner skin of external wall and internal load-bearing wall.

Wall plates fixed to blockwork using 30x5mmx1200mm galvanised anchor straps at max 2m centres.

Finish with 12.5mm plasterboard lining with skimmed finish.

Covering concrete interlocking tiles Marley Modern fixed in accordance with manufacturers recommendations onto treated timber battens on reinforced roofing felt to 85747 type 1F.

Fascias to be upvc (to match existing) fixed to ends of trusses with upvc soffit incorporating continuous ventilation to promote cross ventilation to roof space.

Roof Insulation laidd horizontally between and over ceiling Jolsts. (Vented cold roof achieving a U-value of 0.16 W/m2.k)(Rockwool Roll K value 0.044 or similar) 100mm between Jolsts and 170mm laidd over Jolsts

Valleys and lead work
Lead work, flashing, soakers, valleys and gutters, etc, to be formed from Code 5 lead sheet and fully supported on treated valley boards, etc, and to have a minimum 150mm lap joints, dressed 200mm under tiles, etc, and not to be fixed in lengths exceeding 1.5m and to be fixed in accordance with the roof cladding manufacturer's and the Lead Sheet Association recommendations.

Electrical Installations
All fixed electrical wiring installed in dwellings must comply with Part P of the Building Regulations.
All work performed on new or existing electrical circuits or systems must be designed, installed, inspected, tested and certified by a competent person in accordance with the current version of the IEE Regulations as documented in BS 7671.

The competent electrician must provide signed copies of an electrical installation certificate conforming to BS 7671 for the owner of the property and for notifiable works a copy of the completion certificate must be forwarded to the Building Control surveyor for approval at completion, so the Building Control completion certificate can be issued.

PROPOSED EXTENSION AT 77 MARGAM ROAD,
PORT TALBOT. SA13 2LP
Mr.Paul Lever. 07875 425730.

PROPOSED
FIRST FLOOR PLAN

DRAWING TITLE		
PROPOSED FIRST FLOOR LAYOUT REV A		
SCALE 1 to 50 @ A3	DATE December 2021.	DRAWING No. 2021/10
DO NOT SCALE DRAWING. FIGURED DIMENSIONS ONLY TO BE USED. DISCREPANCIES TO BE REPORTED IMMEDIATELY.		