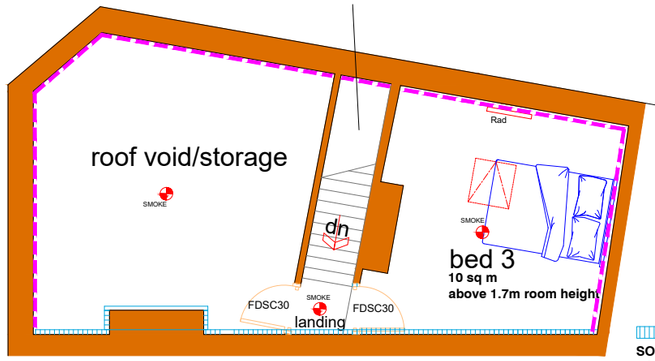
ROOF VOID OVER SECOND FLOOR
TO BE THERMALLY UPGRADED
remove old insulant if under 300mm quilt
install 450mm mineral wool quilt ensring sufficient
eaves ventilation by using Manthorpe
refurbishment vents along each side of the roof



thermal upgrade to external wall

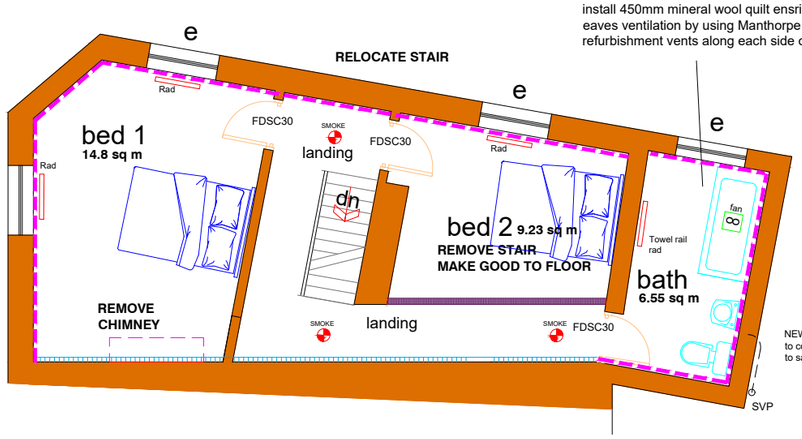
ALL EXTERNAL WALLS TO THE PREMISES
NEED TO BE THERMALLY UPGRADED
E external walls are required to be thermally upgraded Metal or timber studs set min of 25mm offf the wall lined with 25mm 45kg rolll and faced with 70mm PIR with 12.5mm plasterboard and skim (ceiling construction taken through to outside walls and new wall lining taken up to ceiling)

SOUND ATTENUATE PARTY WALL
2 layers of 12.5mm sound Panel plasterboard on metal stud system set 50mm off wall with staggered joints to plasterboard to each side of wall

second floor plan

install 100mm Isowool to this floor

ROOF VOID OVER BATHROOM TO BE THERMALLY UPGRADED
remove old insulant if under 300mm quilt
install 450mm mineral wool quilt ensring sufficient
eaves ventilation by using Manthorpe
refurbishment vents along each side of the roof



thermal upgrade to external wall

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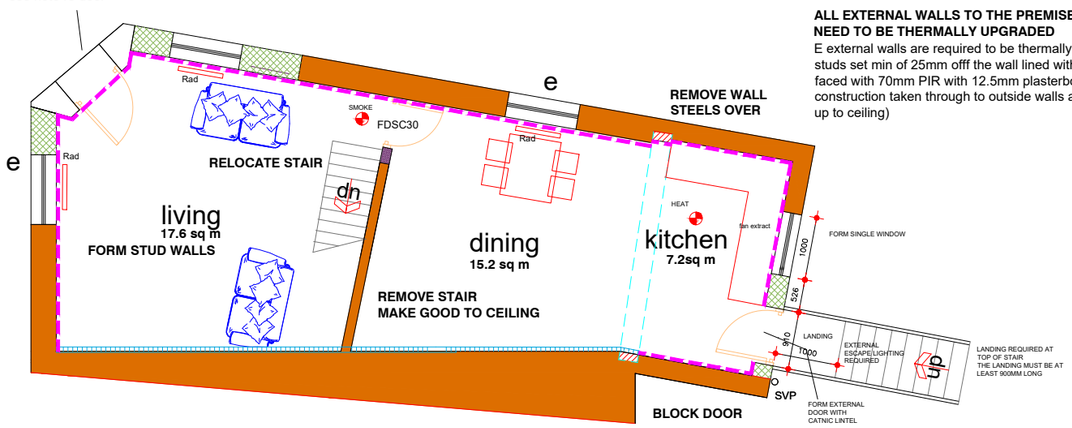
The bath/sh extract fans will require a 15 minute run-on.
The bath/sh door should have a 10mm undercut to allow good air transfer.

first floor plan

SOUND INSULATION REQUIRED TO ALL CEILINGS APART FROM BATHROOM) AND FLOOR OVER
install 100mm Isowool to this floor

SOUND ATTENUATE PARTY WALL
2 layers of 12.5mm sound Panel plasterboard on metal stud system set 50mm off wall with staggered joints to plasterboard to each side of wall

Approved Document Q - Security - Dwellings
see note re door



thermal upgrade to external wall

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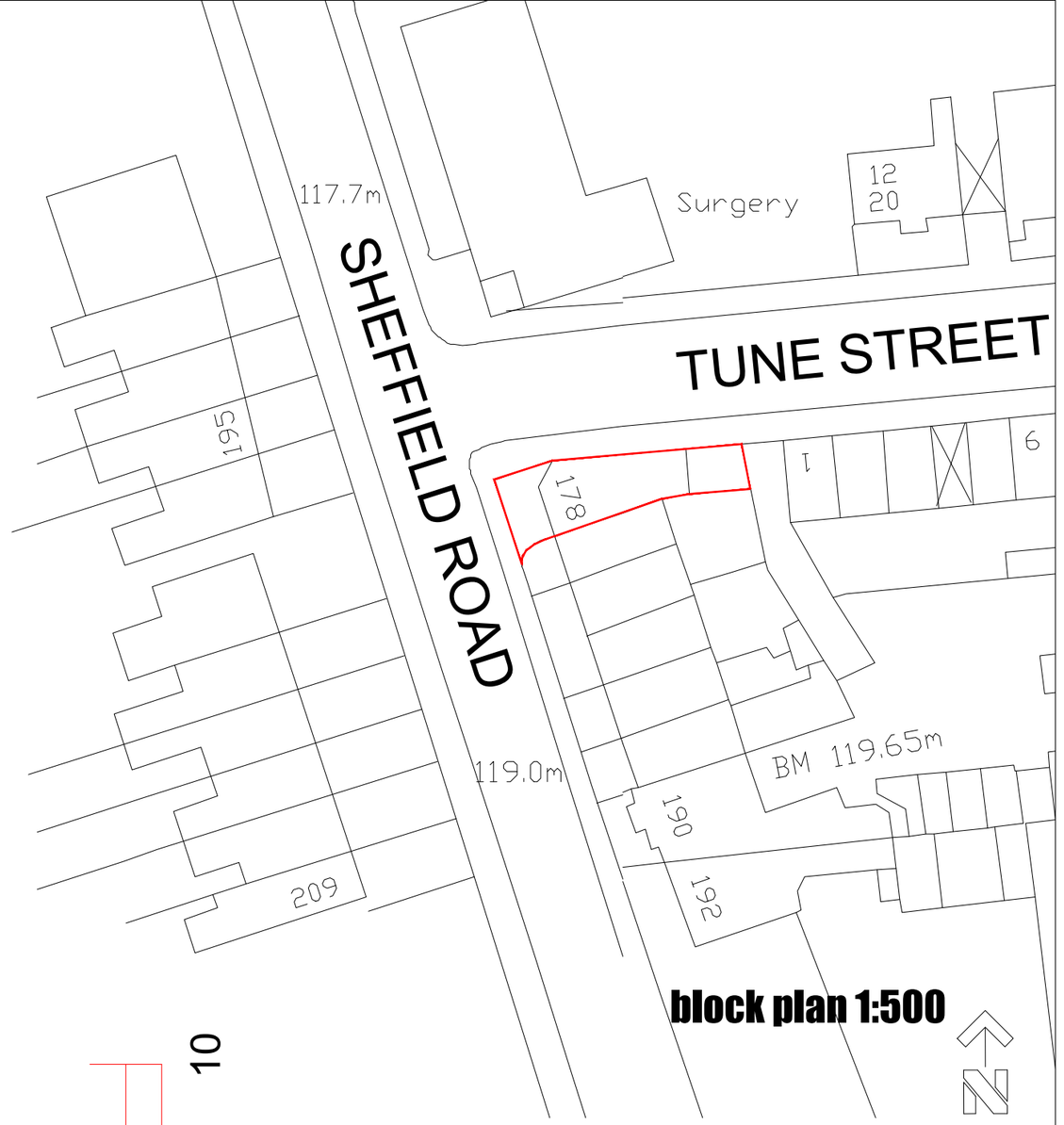
ground floor plan

indicates mains powered and linked smoke detector

THERMAL INSULATION REQUIRED TO WHOLE OF EXISTING GROUND FLOOR
SOUND INSULATION REQUIRED TO ALL CEILINGS AND FLOOR OVER

SOUND ATTENUATE PARTY WALL
2 layers of 12.5mm sound Panel plasterboard on metal stud system set 50mm off wall with staggered joints to plasterboard to each side of wall



block plan 1:500

Scale 1 to 50 @A1

0 1 5 10

J MURRAY
4 BROOKSIDE CLOSE, HACKENTHORPE
SHEFFIELD S12 4LE 0114 247 0602

TITLE
Change of Use Prior Notification
178 Sheffield Road BARNSLEY
S70 4PD

CLIENT Mr A Verma

planning drawing

DATE 22/10/2025 SCALE 1:100@A1

plans as proposed

DRAWING No.
a/25/P2

REVISION