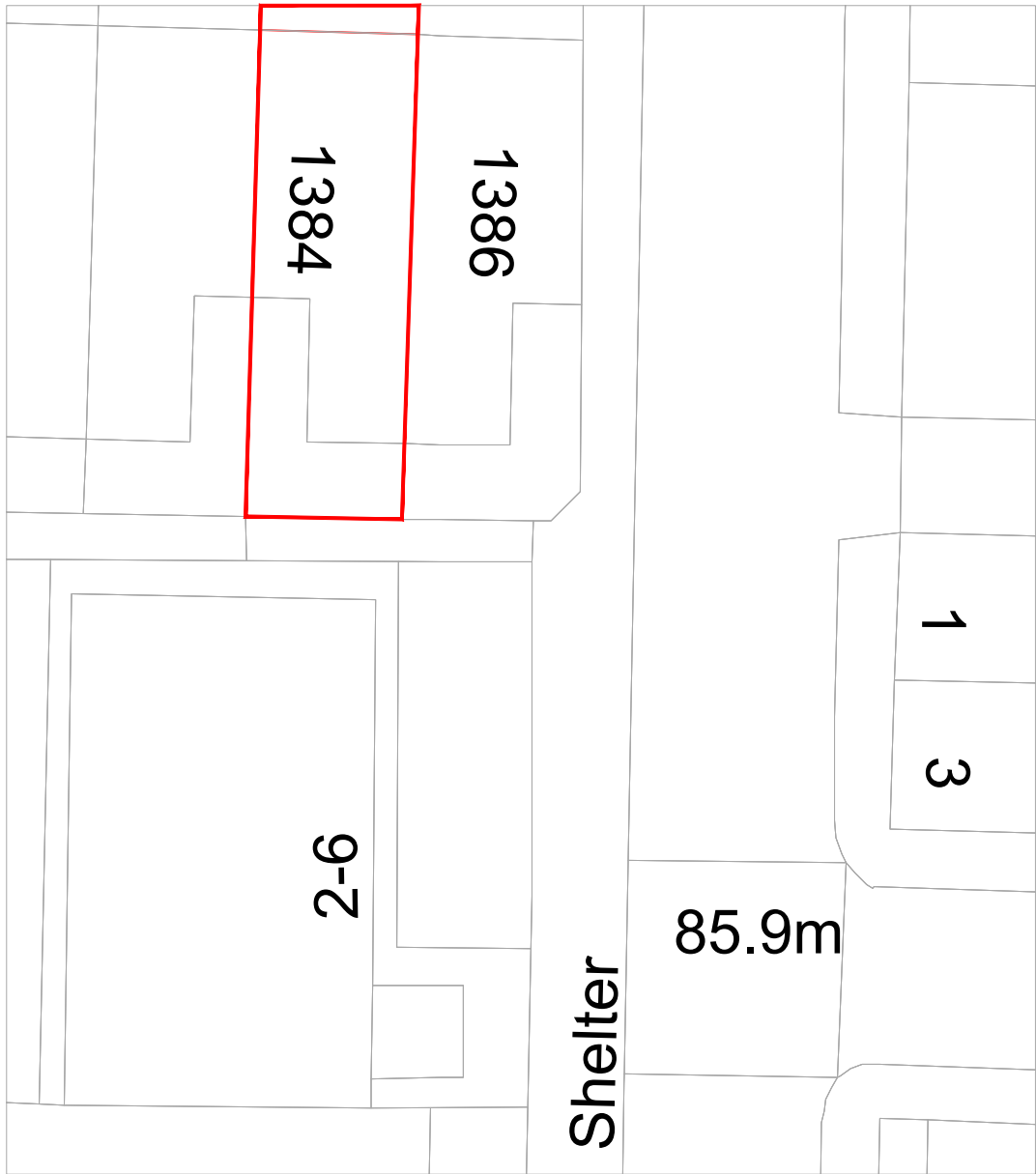
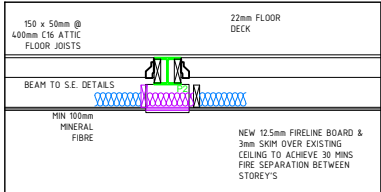
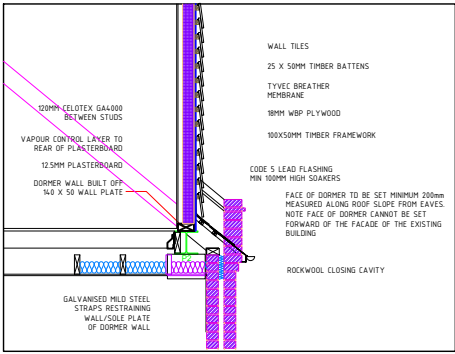
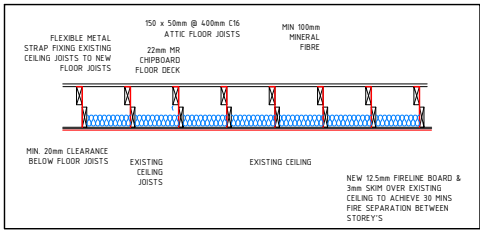
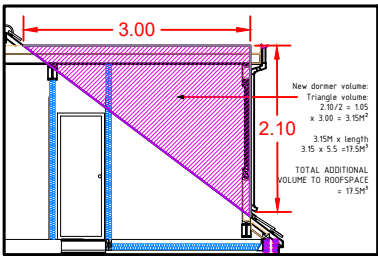




ReQuestAPlan
Map number: TQRQM24193120747882

Title: LOCATION PLAN FOR PROPOSED DORMER WINDOW CONVERSION
Map Produced for: ABDUL HADI SABAWAN
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Project ID:
Date of Purchase: 11-07-2024
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SCALE 1:250 @ A3



NEW LOFT FLOOR DETAIL 125@A3

DORMER CHEEKS/WALLS
Structure to engineer's details and calculations. Vertically hung tile finish on 25 x 50mm preservative treated battens to provide vented and drained cavity fixed to breathable membrane (having a vapour resistance of not more than 0.6 MNs/g) and 18mm thick W.B.P external quality plywood sheathing (or other approved). Ply fixed to treated timber frame studs constructed using 100mm x 50mm head and sole plates and vertical studs (with noggins) at 400mm centres or to structural engineer's details and calculations. Insulation between and over studs; 75mm Celotex GA4000 between and 37.5mm Celotex PL4000 with vcl over studs. Finish with 3mm skim coat of finishing plaster. All junctions to have water tight construction, seal all perimeter joints with tape internally and with silicon sealant externally. Dormer walls built off existing masonry walls to have galvanised mild steel straps placed at 900 centres. Dormer cheeks within 1m of the boundary to be lined externally with 12.5mm Supalux and 12.5mm Gyproc FireLine board internally to achieve 1/2 hour fire resistance from both sides.

Second Floor Check fixing and condition of existing wall plate, repair/ provide additional restraint straps where necessary. 22mm tongued and grooved flooring grade C4 chipboard to BS 5669 on softwood joists to sizes shown. Herring bone strutting between joists at mid span. Double joists under partitions. Where generally chipboard floors, bathrooms to have vinyl sheet on 22mm external quality WBP plywood. Joists supported by packing out existing wall plate to give 20mm clearance above existing ceiling. Provide 100mm mineral fibre quilt with a minimum density of 10kg/M² for sound insulation and to provide half hour fire resistance held in position with 38 x 25mm battens. Allow for straps from existing ceiling joists to new floor joists as required. Restraint by 1200mm long x 30x5mm galvanised steel straps at max. 2000mm centres to connect new gable walls to floor joists screwed to 3no. joists /rafters with 50x50 noggins and built into walls. If required allow for new 12.5mm fireline board and skim to ceiling. Screw joists to existing wall plate.

SCALE 1:100 @ A3

Notes / Legend:

			Reference Grid:	Reference Datum:	Project Title:
			Ordnance Survey National Grid (OSGB36) via the Active GNSS Network	Ordnance Survey National Datum (OSGB36) via the Active GNSS Network	Proposed Dormer Loft Conversion
			All dimensions in metres		
			52-54 Wharf Approach, Aldridge, WS9 8BX Tel:01543 373366, www.mjevansconstruction.co.uk		
Revision	Details	Date	Client:		
Disclaimer:			DOMINIC SALAMI & CLIVE WILIAMS 1348 ASHTON OLD ROAD M11 1JU		
This plan should only be used for its original purpose. Abu-Umar design accept no responsibility for this plan if supplied to any party other than the original client.			Scale:		
All dimensions and or level information shown should be checked on site prior to design and construction.			1:100 1:250		
This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.			Sheet Size: A3		
			Drawn: H.S		
			Date: 10.07.2024		
			Drawing Number: -001		
			Revision: B		