

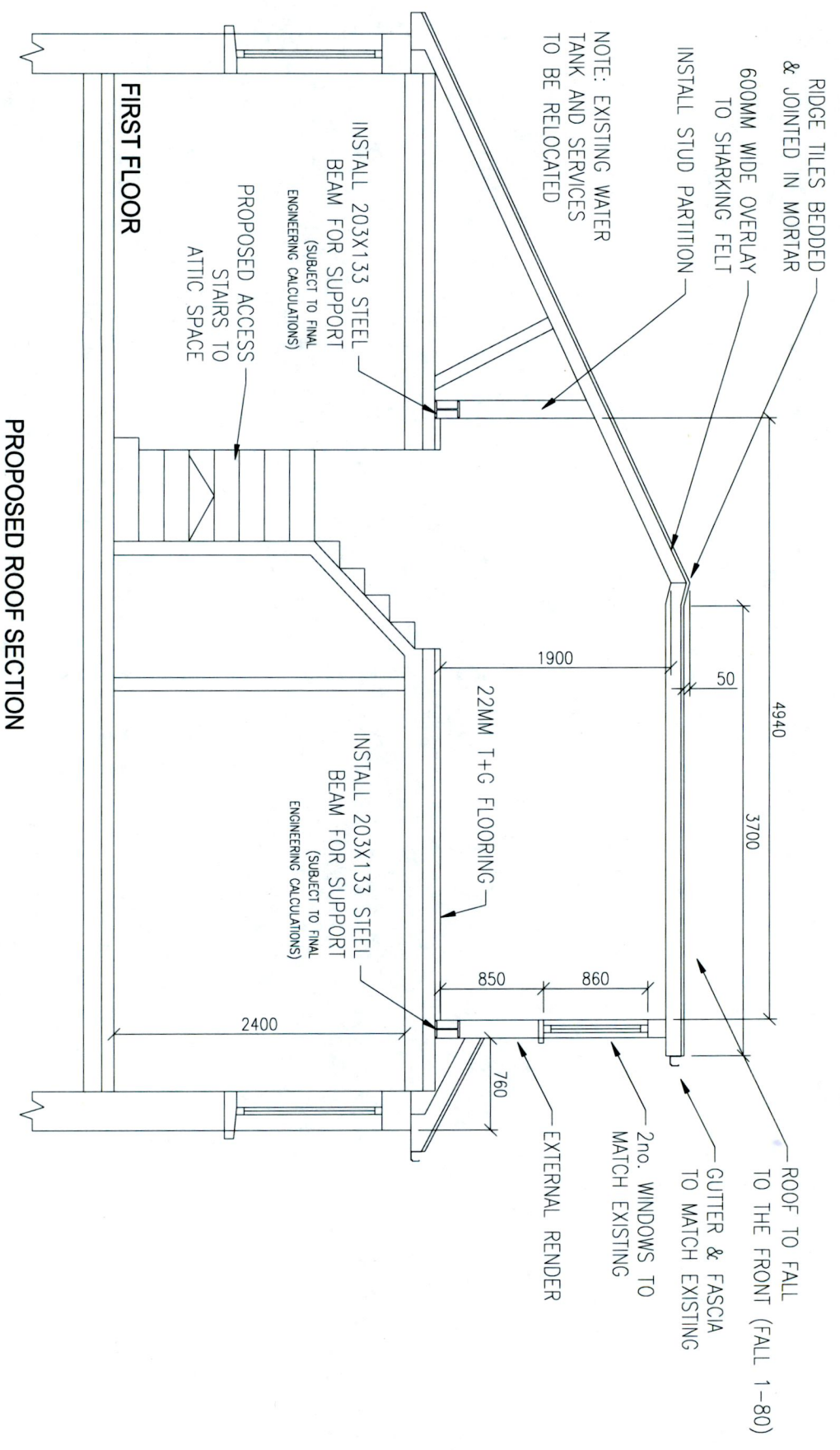
NOTES:  
 MODIFY EXISTING ROOF STRUCTURE TO FACILITATE ACCESS INTO EXISTING ATTIC SPACE AND CONVERSION OF EXISTING ATTIC SPACE FOR STORAGE PURPOSES.  
 ROOF TILES LAID ON 50x25 BATTENS LAID OVER UNTEARABLE ROOFING FELT.  
 FELT TO RUN OUT OVER FILLET PIECE AND INTO PVC GUTTER.

ALL TIMBERS TO BE SCB AND IN ACCORDANCE WITH SR 11 1991.  
 PROVIDE LATERAL SUPPORT TO WALLS WHERE THEY RUN PARALLEL TO JOISTS, BY FIXING 30x6MM GALVANIZED STRAPS AT 2000MM CTRS ACROSS 2no. JOISTS.  
 SOLID NOGGING PIECES TO BE FIXED DIRECTLY UNDER ROOF STRAPS AND ALONG ROOF SLOPE.  
 INSULATION BETWEEN RAFTERS TO BUILDING REGULATIONS.  
 PROVIDE 50MM UNOBSTRUCTED AIR SPACE BETWEEN INSULATION AND ROOF FELT.  
 PROVIDE VENTILATION AT EYES TO ALLOW FOR CROSS VENTILATION.

ALL FIXINGS TO BE IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS, BS5534 PART1 2003, BS8000 PART6 AND H62/210 & 275.

FLAT ROOF:  
 FLAT ROOF LAID TO FALL 1-80. ROOF TRUSS RAFTERS 150x50MM @400MM C.C. ON 100x75MM WALL PLATES.  
 ALUMINUM FOIL BACKED PLASTERBOARD INTERNALLY TO CEILING.  
 INTERNAL WALLS - 90MM XTRATHERM THIN-R/TLMF (FOIL BACKED) BONDED TO 12.5MM PLASTERBOARD, MECHANICALLY FIXED TO INNER FACE AND WITH 6MM PLASTER SKIM FINISH. PROVIDE GROUNDS AS INDICATED / REQUIRED.

WINDOWS:  
 PRECAST CONCRETE LINTEL ON DPC LAYER. CONCRETE WINDOW SILL ON DPC LAYER. FINISH TO MATCH EXISTING.  
 STEEL: SUBJECT TO FINAL ENGINEERING CALCULATIONS



PROPOSED ROOF SECTION



studesign@me.com

Client  
 Sarah Barragry & Stuart Campbell  
 18 Castlerada Grove, Lucan

Contractor  
 TBC  
 Designer  
 StuDesign

Project  
 Dormer Attic Conversion

REV.	AMENDMENTS	DATE	INIT.	CHK.
-				

DO NOT SCALE FROM DRAWING

Drawn	Checked	Date	Scale (A3)	Drawing Number	Rev.
SC	SB	01.09.22	1:50	PP-D-01	-

Title  
 18 Castlerada Grove, Lucan, K78 FN32, Dublin  
 ROOF SECTION - PROPOSED

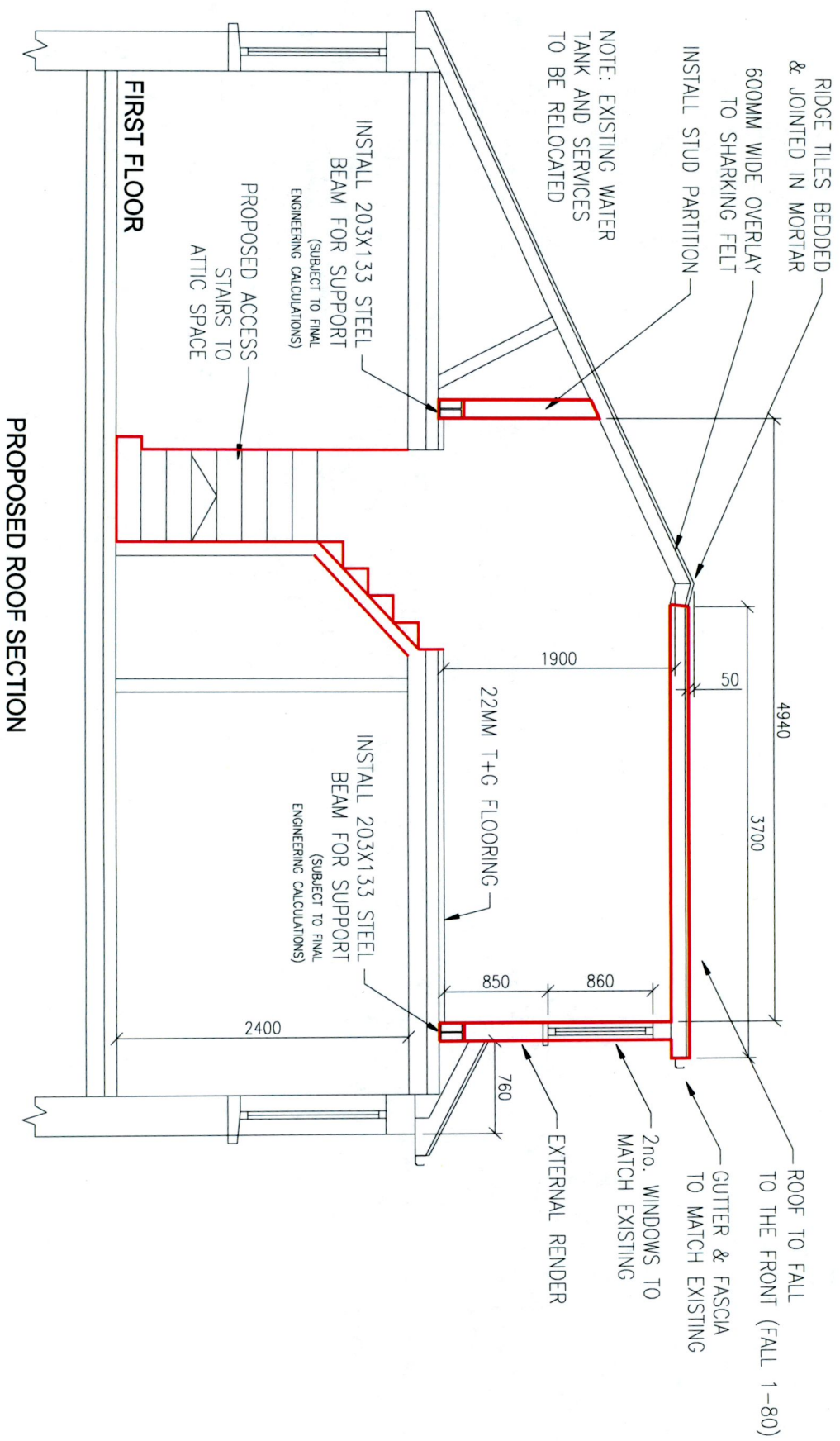
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Drawn	Checked	Date	Scale (A3)	Drawing Number	Rev.
SC	SB	01.09.22	1:50	PP-D-04	-



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 18 Castlerida Grove, Lucan

Contractor  
 TBC  
 Designer  
 StuDesign

Project  
**Dormer Attic Conversion**

Title  
 18 Castlerida Grove, Lucan, K78 FN32, Dublin  
 ROOF SECTION - PROPOSED - MARK UP