

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
 ROOF TRUSS RAFTERS 150x50mm @400 C.C. ON 100x75 WALL PLATES SUPPORT WITH 175x75 PURLINS AND 150x50 HANGERS & TIES

NOTE:
 EXISTING WATER TANK AND SERVICES TO BE RELOCATED

FLAT ROOF LAID TO FALL 1-80.
 ROOF TRUSS RAFTERS 150x50mm @400 C.C. ON 100x75 WALL PLATES

SELECTED COLOUR AND STYLE GUTTER AND FASCIA

22mm THICK T+G FLOORING ON 44x225mm SCB. FLOOR JOISTS AT 400mm CRS WITH SOLID BRIDGING AT 1350mm CRS

STUD PARTITION

ROOF TO FALL TO THE FRONT

WINDOW TO MATCH EXISTING.

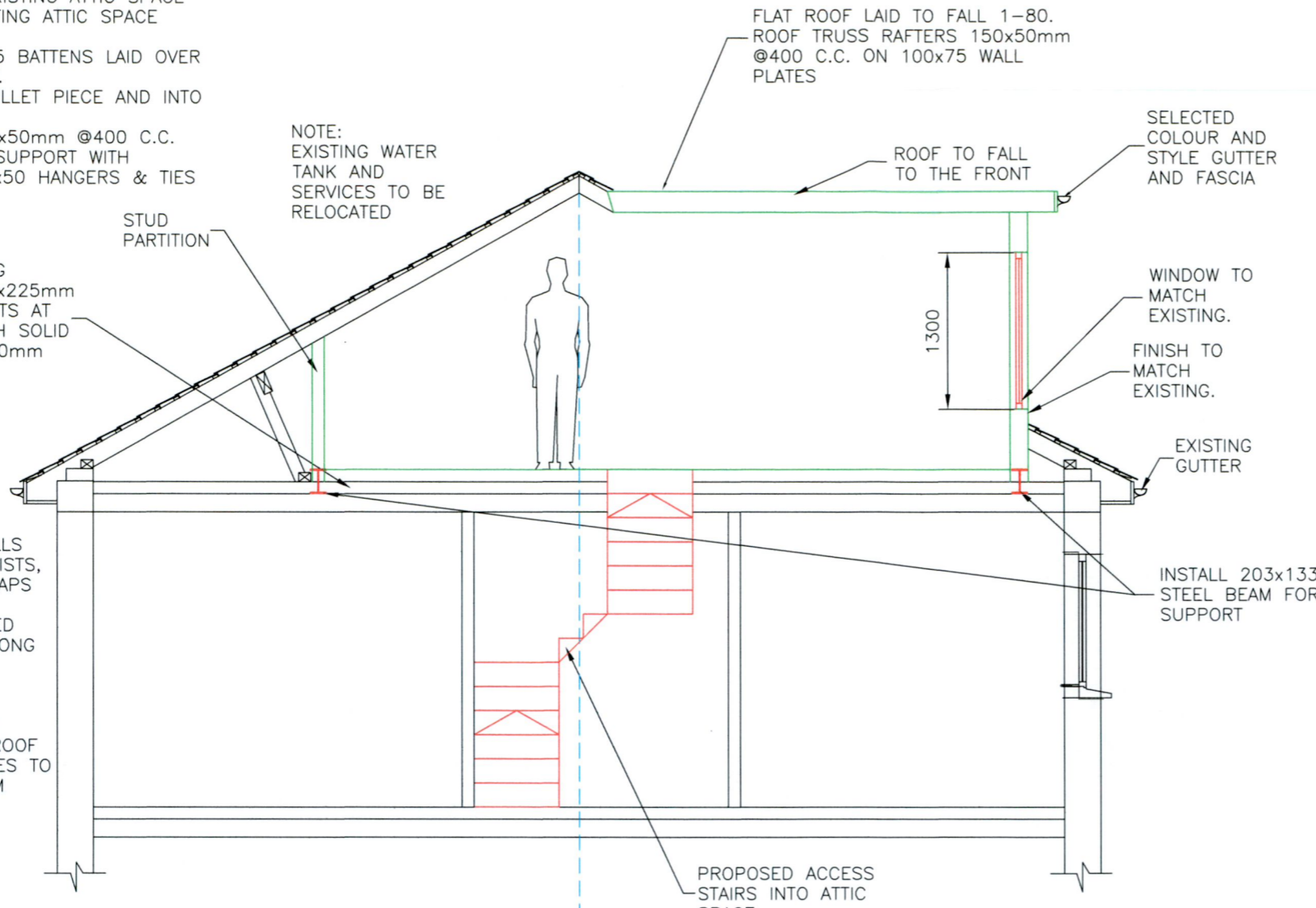
FINISH TO MATCH EXISTING.

EXISTING GUTTER

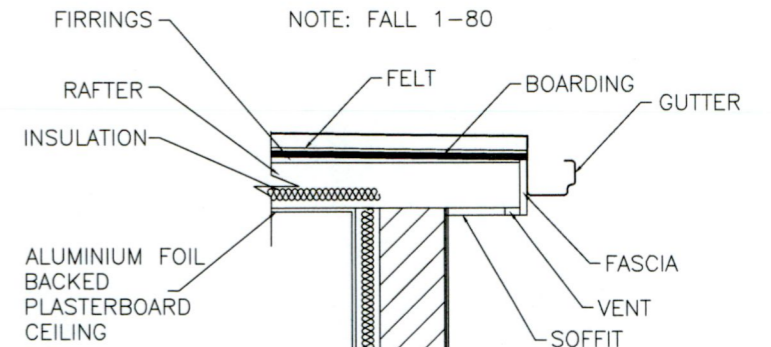
INSTALL 203x133 STEEL BEAM FOR SUPPORT

PROPOSED ACCESS STAIRS INTO ATTIC SPACE

NOTES:
 ALL TIMBERS TO BE SCB. PROVIDE LATERAL SUPPORT TO WALLS WHERE THEY RUN PARALLEL TO JOISTS, BY FIXING 30X6MM GALV. M.S. STRAPS AT 2M CRS ACROSS 2 NO JOISTS. SOLID NOGGING PIECES TO BE FIXED DIRECTLY UNDER STRAPS. DITTO ALONG ROOF SLOPE.
 INSULATION BETWEEN RAFTERS TO BUILDING REGULATIONS. PROVIDE 50MM UNOBSTRUCTED AIR SPACE BETWEEN INSULATION AND ROOF FELT. PROVIDE VENTILATION AT EAVES TO PROMOTE CROSS VENTILATION 10MM STRIP FULL LENGTH

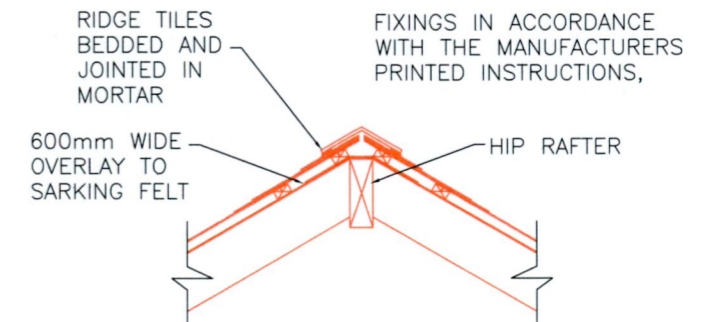


PROPOSED SECTION VIEW

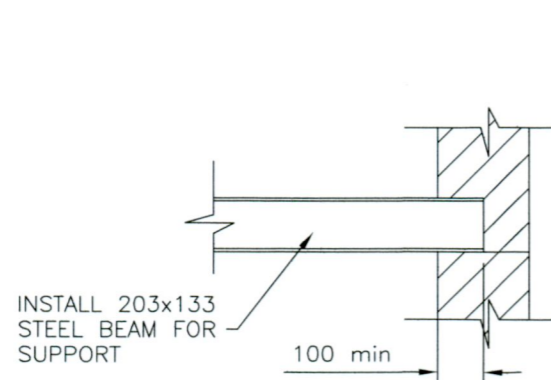


90MM XTRATHERM THIN-R/TLMF (FOILBACKED) BONDED TO 12.5 PLASTERBOARD MECHANICALLY FIXED TO INNER FACE AND WITH 6MM PLASTER SKIM FINISH. PROVIDE GROUNDS AS INDICATED/REQUIRED

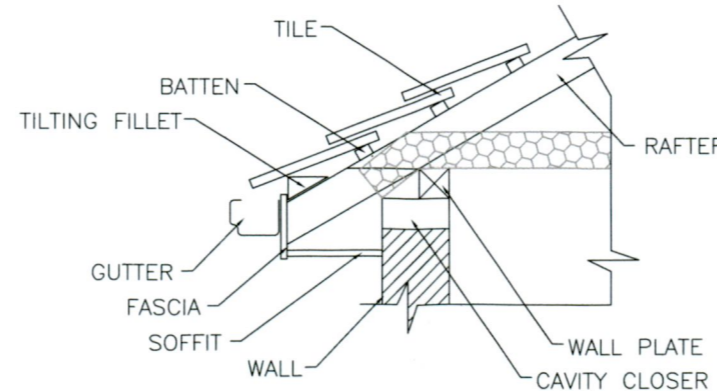
TYPICAL FLAT ROOF DETAIL



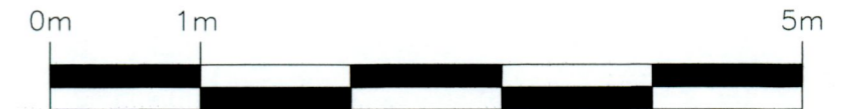
1. Mortar 1:3 cement/sand pigmented to approved colour.
2. Fix 600mm wide underlay, overlapping the main underlay
3. Fix hip to iron to hip rafter.
4. Cut slates to fit closely at junction.
5. Lay hip ridge tiles true and bed edges and joints firmly in mortar, struck off smoothly to provide a flush finish.
5. Cut first tile to align with corner of eaves.
6. Fill end of hip with mortar and slips of slate finished flush.



TYPICAL SUPPORT DETAIL



TYPICAL ROOF DETAIL



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**PROPOSED SECTIONS AND
 DETAILS**

DRAWN	JOHN FORBES , 38 LARKFIELD AVE. , LUCAN, Co. DUBLIN	
DATE	November 2022	Ed and Catherine Wheeler
SCALE	1:50 @ A3	

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