



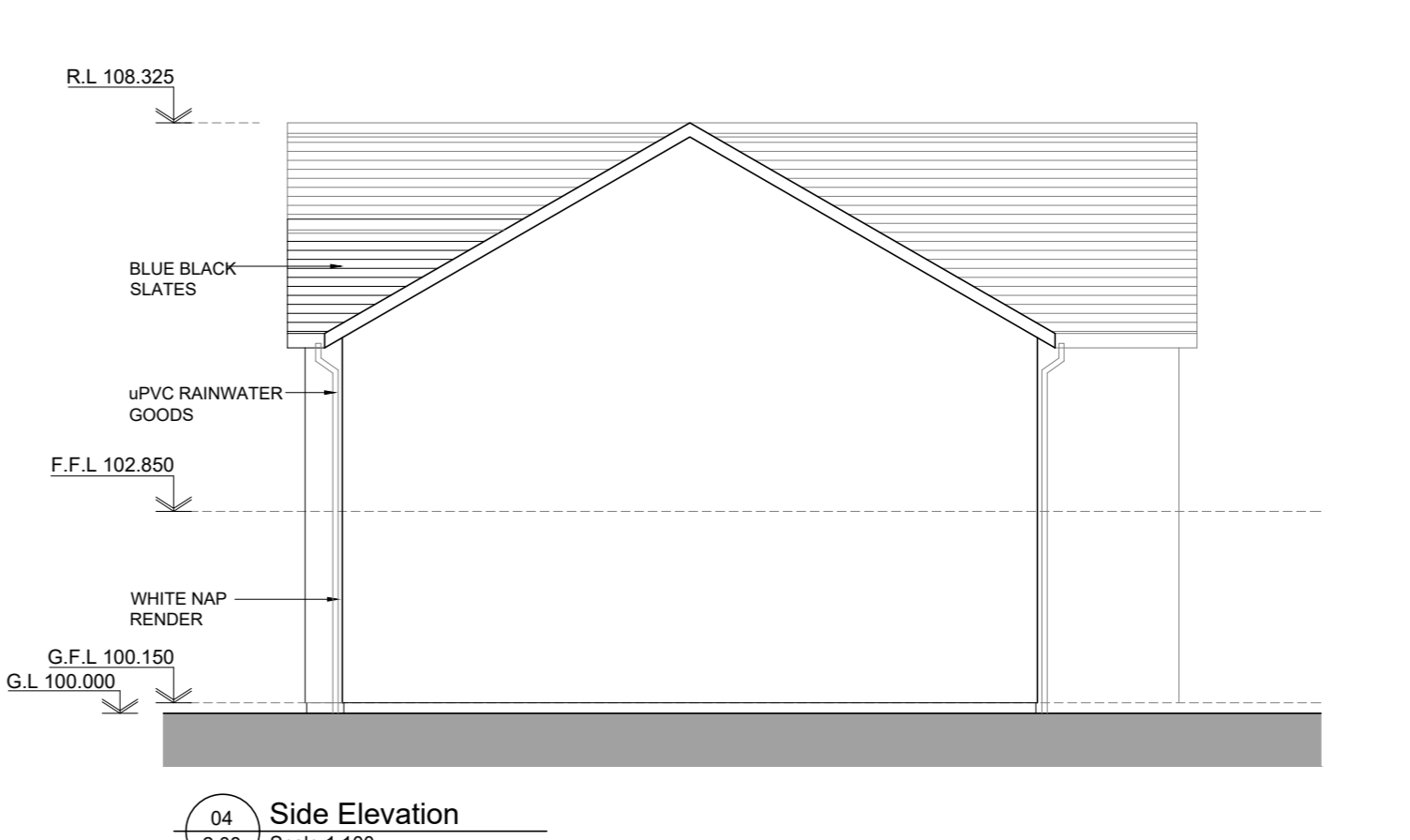
01 Front Elevation  
Scale 1:100



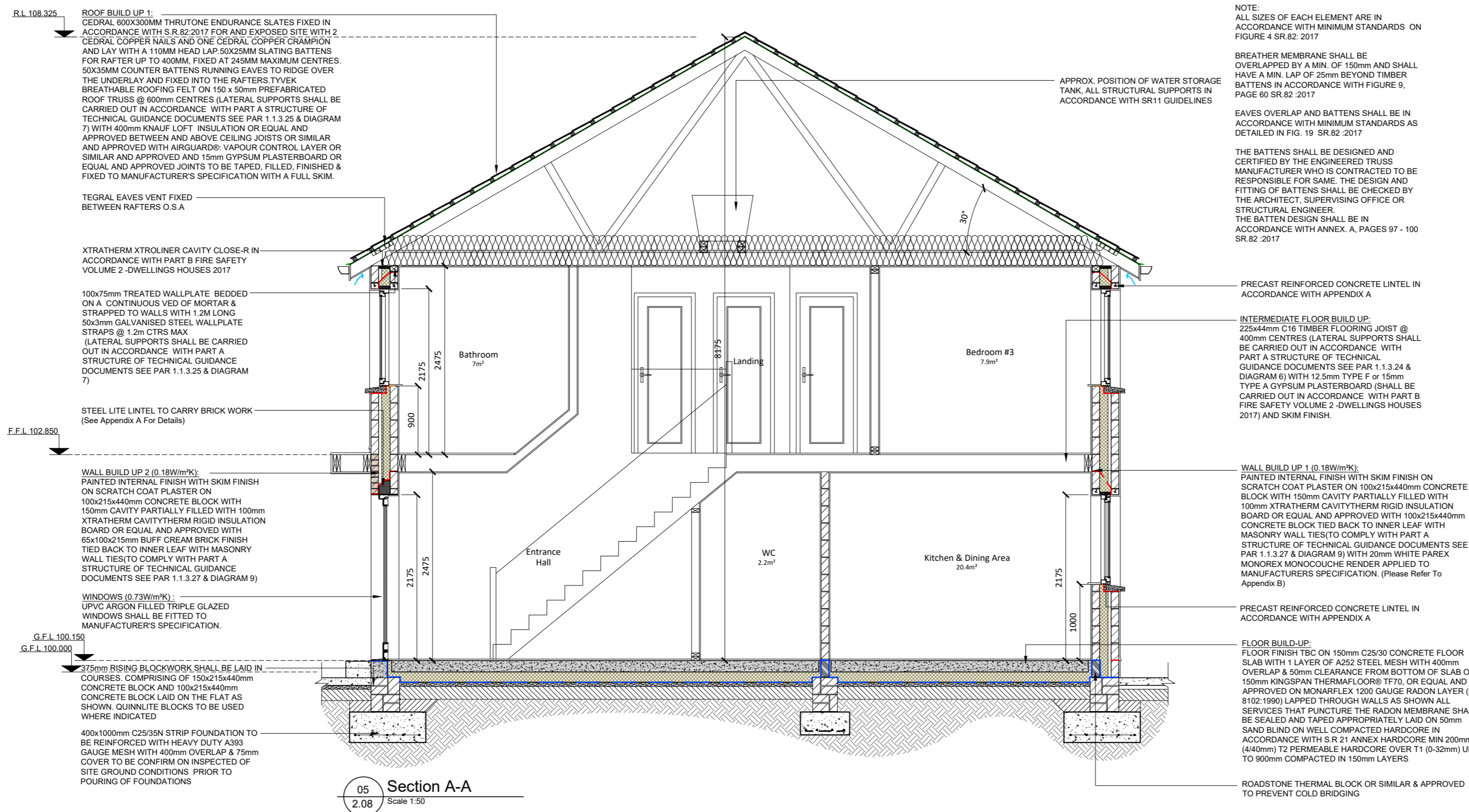
03 Side Elevation  
Scale 1:100



02 Rear Elevation  
Scale 1:100



04 Side Elevation  
Scale 1:100



05 Section A-A  
Scale 1:50

PLEASE NOTE:  
PREFABRICATED ROOF TRUSS SHALL BE FITTED & FINISHED IN ACCORDANCE WITH PART 8 FIRE SAFETY VOLUME 2 - DWELLINGS HOUSES 2017. ALL PENETRATION TO BE FIRE STOPPED & LOAD BEARING TRUSS WHICH ARE USED TO SUPPORT THE TRUSS MUST HAVE THE SAME FIRE RESISTANCE AS REQUIRED FOR THE TRUSS.

NOTE:  
ALL SIZES OF EACH ELEMENT ARE IN ACCORDANCE WITH MINIMUM STANDARDS ON FIGURE 4 SR 82 2017.

BREATHER MEMBRANE SHALL BE OVERLAPPED BY A MIN. OF 150mm AND SHALL HAVE A MIN. LAP OF 25mm BEYOND TIMBER BATTENS IN ACCORDANCE WITH FIGURE 6, PAGE 60 SR 82 2017.

THE BATTENS SHALL BE DESIGNED AND IDENTIFIED BY THE ENGINEERED TRUSS MANUFACTURER WHO IS CONTRACTED TO BE RESPONSIBLE FOR SAME. THE DESIGN AND FITTING OF BATTENS SHALL BE CHECKED BY THE ARCHITECT, SUPERVISING OFFICE OR STRUCTURAL ENGINEER.

THE BATTEN DESIGN SHALL BE IN ACCORDANCE WITH ANNEX A, PAGES 97 - 100 SR 82 2017.

PRECAST REINFORCED CONCRETE LINTEL IN ACCORDANCE WITH APPENDIX A.

INTERMEDIATE FLOOR BUILD UP:  
220x44mm C16 TIMBER FLOORING JOIST @ 400mm CENTRES (LATERAL SUPPORTS SHALL BE CARRIED OUT IN ACCORDANCE WITH PART A STRUCTURE OF TECHNICAL GUIDANCE DOCUMENTS SEE PAR 1.1.3.24 & DIAGRAM 6) WITH 12.5mm TYPE F or 15mm TYPE A GYPSUM PLASTERBOARD (SHALL BE CARRIED OUT IN ACCORDANCE WITH PART 8 FIRE SAFETY VOLUME 2 - DWELLINGS HOUSES 2017) AND SKIM FINISH.

WALL BUILD UP 1 (0.18m<sup>2</sup>/m<sup>2</sup>):  
PAINTED INTERNAL FINISH WITH SKIM FINISH ON SCRATCH COAT PLASTER ON 100x150x400mm CONCRETE BLOCK WITH 150mm CAVITY PARTIALLY FILLED WITH 100mm XTRATHERM CAVITY THERM RIGID INSULATION BOARD OR EQUAL AND APPROVED WITH 100x150x400mm CONCRETE BLOCK TIED BACK TO INNER LEAF WITH MASONRY WALL TIES TO COMPLY WITH PART A STRUCTURE OF TECHNICAL GUIDANCE DOCUMENTS SEE PAR 1.1.3.27 & DIAGRAM 9) WITH 20mm WHITE PAREX MONOCREX MONOCOUCHE RENDER APPLIED TO MANUFACTURER'S SPECIFICATION. (Please Refer To Appendix B).

FLOOR BUILD UP:  
FLOOR FINISH TBC ON 150mm C25/30 CONCRETE FLOOR SLAB WITH 1 LAYER OF A322 STEEL MESH WITH 40mm OVERLAP & 50mm CLEARANCE FROM BOTTOM OF SLAB ON 150mm KINGSPAN THERMAFLOOR T770 OR EQUAL AND APPROVED ON MONARBLEX 100 GAUGE RAGON LAYER (BS 8102 1990) LAPPED THROUGH WALLS AS SHOWN ALL SERVICES THAT PENETRATE THE RAGON MEMBRANE SHALL BE SEALED AND TAPED APPROPRIATELY LAID ON 50mm SAND BLIND ON WELL COMPACTED HARDCORE IN ACCORDANCE WITH S.R. 21 ANNEX 4 HARDCORE MN 200mm (400mm) T2 PERMEABLE HARDCORE OVER T1 (0-32mm) UP TO 100mm COMPACTED IN 150mm LAYERS.

ROADSTONE THERMAL BLOCK OR SIMILAR & APPROVED TO PREVENT COLD BRIDGING.

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PROJECT: Proposed Housing Development (Phase 3)

TITLE: House Type C/C1 - General Layout

CLIENT: Tom & Pat Redmond

ADDRESS: Ballynerrin, (Marlton) Wicklow Town Co. Wicklow

DRAWN BY: DR | CHK BY: | DATE: 03-09-24

SCALE (@ A1): 1:100/50 | PROJECT NUMBER: 2020-RB01

DRAWING NUMBER: RB01-WD02.08 - House Type C/C1 | REV: |

Rev	Description	Date

CIAT | cabe | RIAI