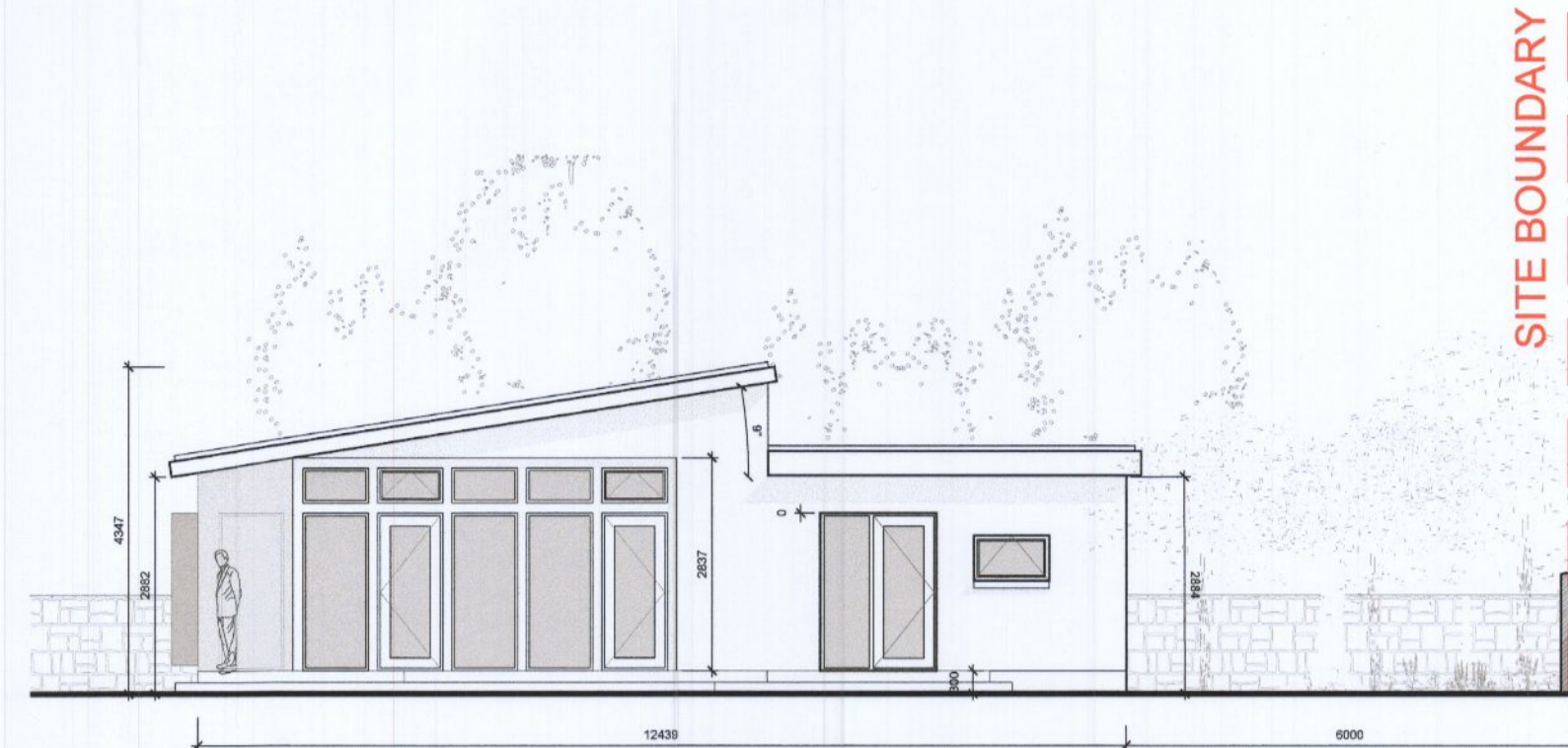


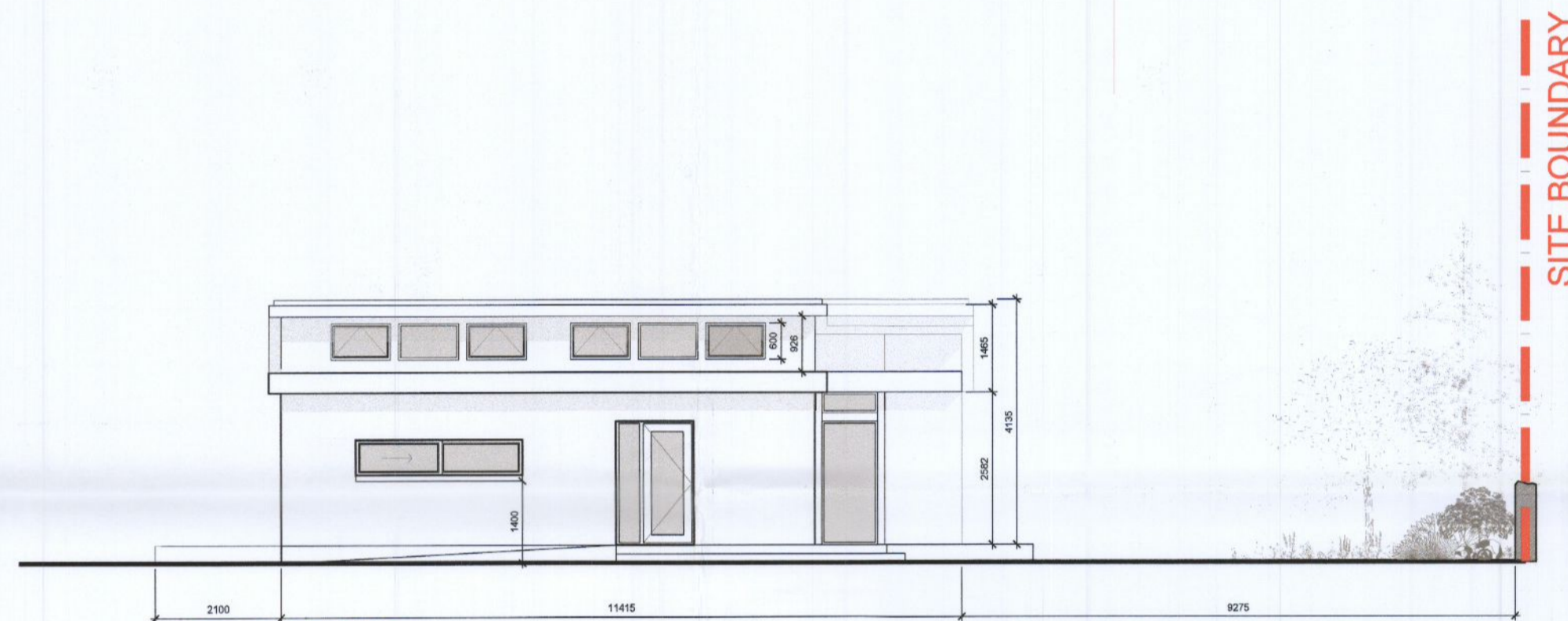
1 SOUTH ELEVATION
SCALE: 1:100



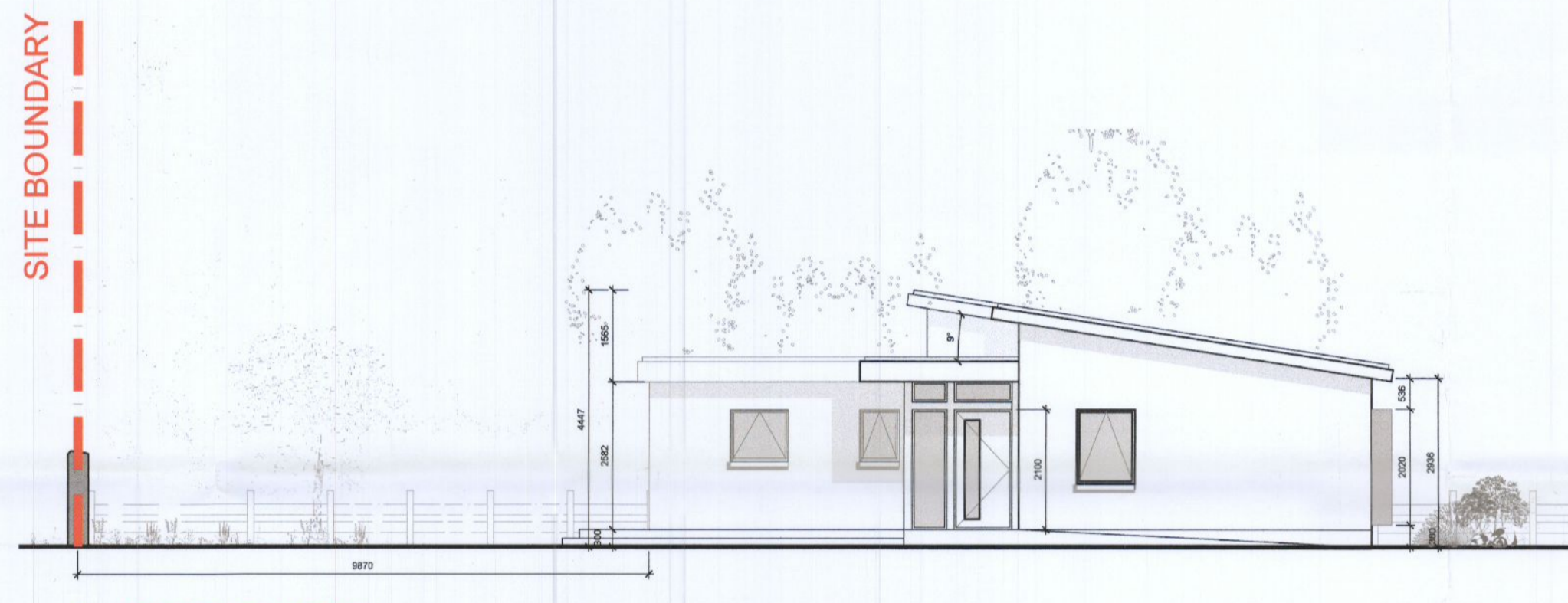
2 EAST ELEVATION
SCALE: 1:100



5 SECTION A-A
SCALE: 1:100



3 NORTH ELEVATION
SCALE: 1:100



4 WEST ELEVATION
SCALE: 1:100



6 SITE SECTION
SCALE: 1:100

400.01 FOUNDATIONS:
R.C. concrete strip foundations to structural engineers design and specification. Raising walls to be 215mm solid concrete block walls up to DPC level and backfilled with well compacted hardcore.

400.02 GROUND FLOOR CONSTRUCTION:
800mm porcelain tiled finish by others and filled by main contractor on 50mm screed with incorporated underfloor heating on 50mm rigid Kingspan TFO insulation on Microflex RMB 400 Racon barrier/GPM membrane sealed at all joints on Min. 100mm RC concrete slab on Min. 100mm compacted hardcore

400.03 EXISTING WALLS TREATMENT:
Existing block outer leaf wall to be made good where required with Haip plaster finish to external face painted to select colour.

400.04 NEW WALLS:
15mm skimmed gypsum plaster internally with stainless steel corner stops at corners. 50mm Kingspan "Goldbeam" or similar approved insulation system fixed & installed with vapour barrier/separation membrane to manufacturers specifications & instructions fixed to 215mm solid block wall main structure with 50mm cavity filled with selected Kingspan "Goldbeam" or similar approved insulation system fixed & installed to manufacturers specifications & instructions. 100mm solid block wall with Haip plaster finish to external face painted to select colour.

400.05 PITCHED ROOF CONSTRUCTION:
Roofing slates to match existing (1 tiles to be reused and interspersed with new tiles where possible to extension roof) on 25x50 treated battens @ centres to match existing but not less than 100mm rafter overlap on sarking felt loosely laid between rafters. Min. 150 roof insulation laid between rafters. Timber roof to be vented at eaves with approved proprietary system. Lead/aluminium flashing to be used throughout on all upstands & valleys.

400.06 FLAT ROOF CONSTRUCTION:
Solar reflective flat roof membrane carried up surrounding upstands to min. 150mm with lead/aluminium flashing on separating felt membrane on 25mm marine ply sheathing deck on treated furring pieces sloped at fall no less than 1:80 to low level through falling to proprietary roof outlets.

400.07 METAL SHEET ARCHITECTURAL FEATURE:
Select grey coloured metal sheeting with standing seam joints @ 500mm/c/s on separating membrane on 25mm marine plywood on treated high grade softwood boosing. Pitch follow sheeting to be 200mm nap plaster to select colour.

400.08 CALLS:
Low level calls to extension to be pressed metal sheet calls to match colour of slated windows.

400.09 WINDOWS:
New windows to be selected Aludat double glazed windows as per schedule, colour of frame to be match existing. Rooflight to be Velux or similar approved central pivoting double glazed and remotely operated.

400.10 GUTTERS/DOWNPIPES:
New gutters and downpipes to be select cast aluminium profiled system painted to select colour.

| Revision | DATE-HERE |
|----------|-----------|
| G | DATE-HERE |
| F | DATE-HERE |
| E | DATE-HERE |
| D | DATE-HERE |
| C | DATE-HERE |
| B | DATE-HERE |
| A | DATE-HERE |

Note:
Do not scale off drawing. Use figured dimensions only. Any perceived discrepancies in this drawing to be reported to Portal Architects. If in doubt about anything on this document, please ask.

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|------------|-------------------|
| Scale | 1:100@A1/1:200@A3 |
| Date | SEPTEMBER 2022 |
| Drawn by | PC |
| Checked by | JN |
| Dwg. No. | 2214-03-04 |
| Rev. | - |

PORTAL Architects
Design - Planning
Project Management

Studio G12
Maynooth Business Campus,
Straffan Rd, Maynooth, Co. Kildare.
Phone: +353 1 4231738 Email: W23 V9K7
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Project: FORGE-FIELD SHELTERED DWELLING

Drawing Title: PROPOSED Elevations & Sections

Client: Frank and Roslain Norton