



MAP SERIES: 1:1,000  
 MAP SHEETS: 3391 - 21  
 3391 - 22  
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EXISTING SITE PLAN  
 SCALE: 1:250

PROPOSED SITE PLAN  
 SCALE: 1:250

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

**400.02** GROUND FLOOR CONSTRUCTION:  
 600sq, porcelain tiled finish by others and filled by main contractor on 50mm screed with insipropol underfloor heating on 50mm rigid Kingspan T70 insulation on Monotile R400 400 R400 R400 R400 membrane sealed at all joints on Min. 100mm R.C. concrete slab on Min. 150mm compacted hardcore

**400.03** EXISTING WALLS TREATMENT:  
 Existing block outer leaf wall to be made good where required with Nap 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 "Kooltherm" or similar approved insulation system fixed to internal face with vapour barrier membrane to manufacturers specifications & instructions. 150mm solid block wall with Nap plaster finish to external face painted to select colour.

**400.05** PITCHED ROOF CONSTRUCTION:  
 Roofing plates to match existing (tiles to be reused and interspersed with new tiles where possible to achieve roof on studs treated battens @ centres to match existing but not less than 100mm rafter overlap on sarking felt locally laid between rafters. Min. 150 roof insulation laid between rafters. Timber roof to be vented at eaves rafters. Min. 150 roof insulation laid between rafters. 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 framing joists sloped at fall no less than 1:80 to low level trough falling to proprietary roof outlets.

**400.07** METAL SHEET ARCHITECTURAL FEATURE:  
 Select grey coloured metal sheeting with standing seam joints @ 500mm/cx on separating membrane on 25mm marine plywood on treated high grade softwood batten. Finish before sheeting to be 200mm nap plaster to select colour.

**400.08** CILLS:  
 Low level cills to extension to be pressed metal sheet cills to match colour of slatted windows.

**400.09** WINDOWS:  
 New windows to be selected Aludal double glazed windows as per schedule, colour of frames to be match existing. Slotted to be value 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	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.

Scale:	1:250@A1/1:500@A3
Date:	09-2022
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Checked by:	JN
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**PORTAL Architects**  
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Project:	FORGE-FEILD SHELTERED DWELLING
Drawing Title:	EXISTING & PROPOSED Site Plan
Client:	Frank and Roslain Norton