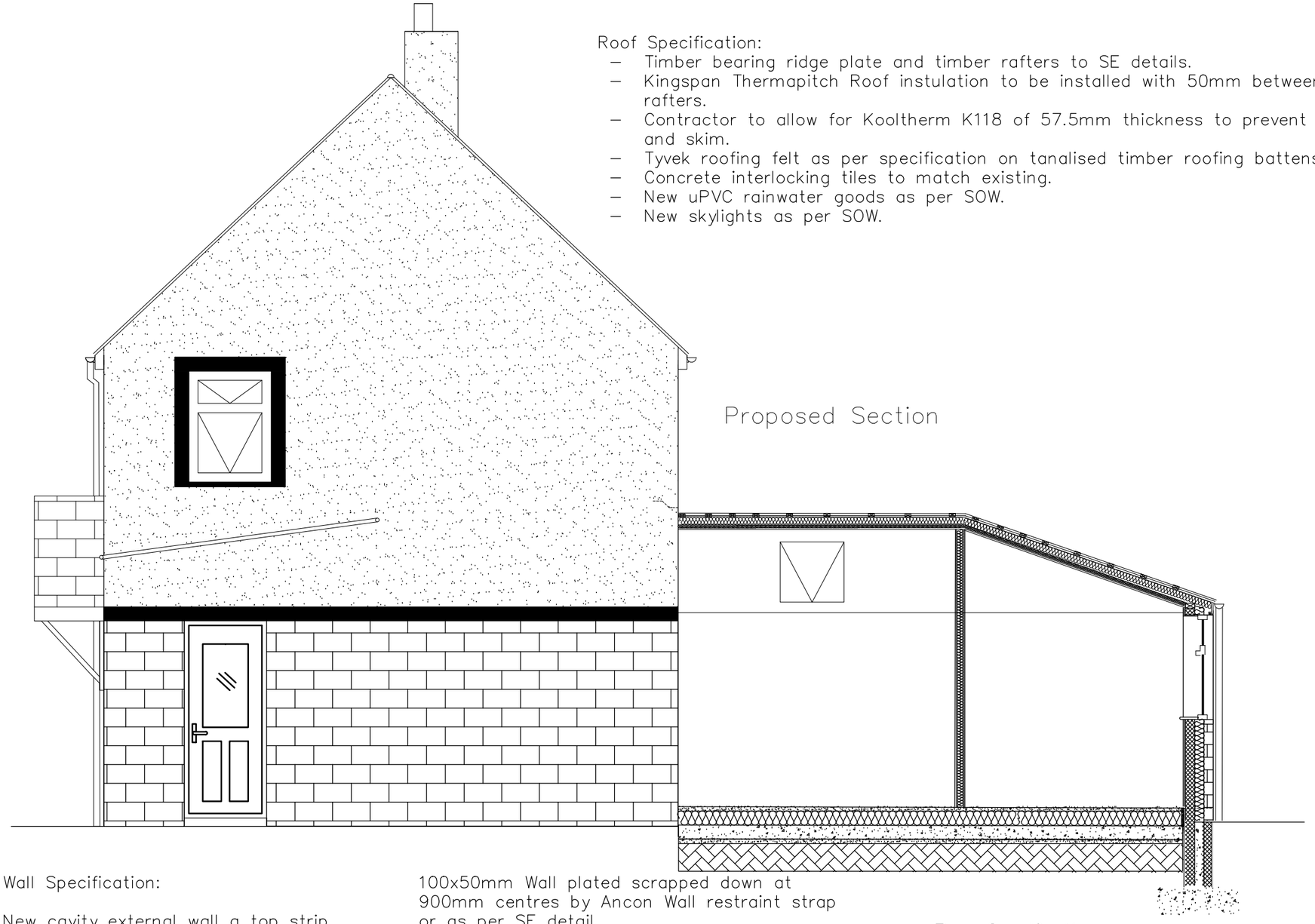
Roof Specification:
- Timber bearing ridge plate and timber rafters to SE details.
- Kingspan Thermapitch Roof instulation to be installed with 50mm between rafters.
- Contractor to allow for Kooltherm K118 of 57.5mm thickness to prevent bridging and skim.
- Tyvek roofing felt as per specification on tanalised timber roofing battens.
- Concrete interlocking tiles to match existing.
- New uPVC rainwater goods as per SOW.
- New skylights as per SOW.



Proposed Section

Wall Specification:

New cavity external wall a top strip foundation from inner leave 100mm aerated 7.3 KN blockwork and external leave coursed stone work to match existing.

Walls to be constructed to a 100mm cavity with 90mm Ecotherm Eco Cavity Full Fill Insulation. Ensure overlap of floor insulation.

Ancon Staifix cavity starter ties to be used to tie back the new wall to existing wall at centres noted in SE drawing.

Nanthorpe 100mm double flanged cavity wall closers at reveals, tied into block work.

3mm skim coated 12.5mm plasterboard to be installed internally.

100x50mm Wall plated scrapped down at 900mm centres by Ancon Wall restraint strap or as per SE detail.

New Permaguard 500-micron DPC or equal and approved, chased into stone at 150mm level above ground floor finished level.

Floor Specification:

- 150mm of well compacted Department for Transport Type 1 material.
- 50mm sand blinding layer
- 1200-gauge Permaguard Damp Proof Membrane wrapped to meet existing DPC and across the new external wall DPC.

- 150mm Kingspan Thermafloor TF70 PIR insulation board to area. 15m upstand to avoid cold bridge.
- Concrete floor slab to SE details.
- 1200-gauge separation layer over insulation prior to laying screed.
- 50mm screed (to be specified).

Construction staff and operatives must ensure the principal contractor has provided thorough and accurate information on all health and safety aspects relating to the designs identified on this drawing including the review of:
- Designers/contractors risk assessments
- Method statements
- Permit to work
- Pre construction information

The designers note that the following health and safety risks relating to this drawing have not been eliminated during the design process:

ref	residual risk

	revision	date	by	chk

All dimensions to be verified on site and the Architect informed of any discrepancy. All drawings and specifications should be read in conjunction with the Health and Safety Plan; all conflicts should be reported to the appointed Principal Designer.

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☐ preliminary ☐ comment ☐ construction
☐ planning ☒ tender ☐ record

BOWMANRILEY ARCHITECTS
Toronto Square · Toronto Street · Leeds · LS1 2HJ
Leeds | London | Skipton
0113 391 7570 · www.bowmanriley.com

Mrs Deborah Foster

drawn by	checked by	date	scale @ A3
BR	MW	23/11/20	1:50

CDC Housing Adaptations Framework
44 Roughaw Road, Skipton

Elevation Section

project number	drawing number	revision
2032.44	(4000) 02	P2

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