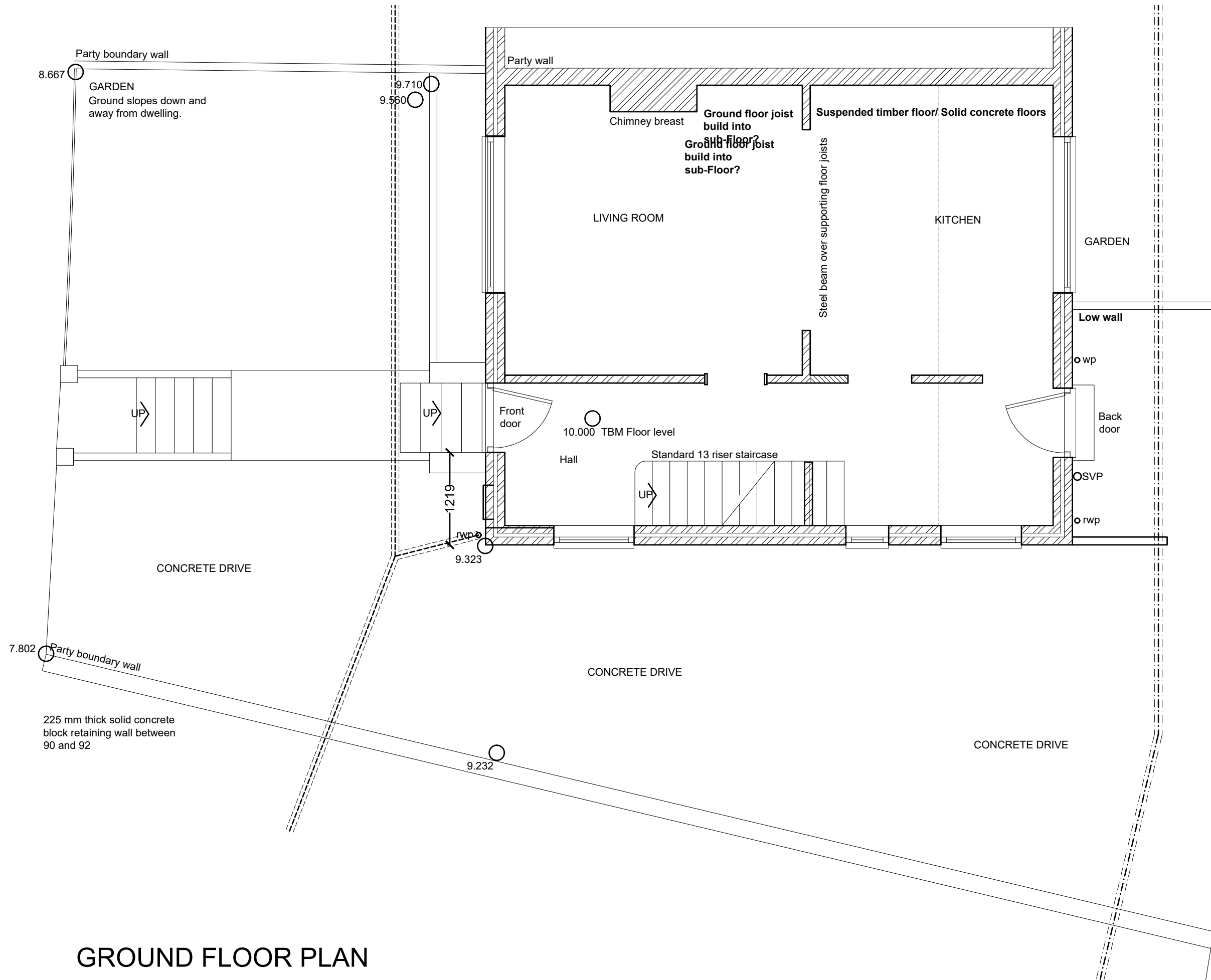


LOCATION PLAN 1/2500 Scale

BLOCK PLAN

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		800.0 metres	700.0	600.0	500.0	400.0	300.0	200.0	100.0	0.0	SCALE BAR 1/1250
SCALE BAR 1/500	0.0	10.0	20.0	30.0	40.0	50.0 metres																

92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving	ALTERATIONS AND EXTENSION	EXISTING BLOCK PLAN & LOCATION PLAN	Scale: Date: DWG No.	1/200 @ A3 MAY 2025 25/0432/01	REV DATE	Geoffrey Wallace Limited FCSD MCAT Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com
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Description
Semi detached ex public sector 3 bedroom dwelling. The building is in the process of renovation.

Construction
Ground floor
A mixture of suspended timber floors and solid concrete with tiled finish.

External walls:
Originally rendered brick external leaf 50 mm cavity and 100 mm plastered internal leaf. The render has been removed and the brickwork repaired and repointed externally. Internally all the plaste has been removed.

Internal walls, ground floor.
Generally load bearing brick/block walls with concrete lintels and steel beams to form openings. The plaster has been removed.

Internal partitions first floor, first floor.
Generally timber stud partitions, the linings and some of the studs have been removed.

First floor.
Timber boards approximately 22 mm thick on 140 mm deep joists variously supported on the exterior and interior load bearing walls.

Windows and doors.
Most of the windows and doors have been replaced with grey upvc framed doubled glazed units.

Roof. Fabric
New profiled roof tiles on battens on breathable roof membrane.

Roof, Structure
generally rafters at 600 mm centres support at eaves of a timber wall plate at the ridge of a ridge tree with twoo intermeadiate purlins either side of the ridge. The purlong are supported at the gable and party wall and centrally on a steel truss.
The ceiling fabric has been remve

Sevices/Enablements
There are live mains electrical,gas and water services. Arrange a safe plan for the temporary termination and isolation of services in the area of works.

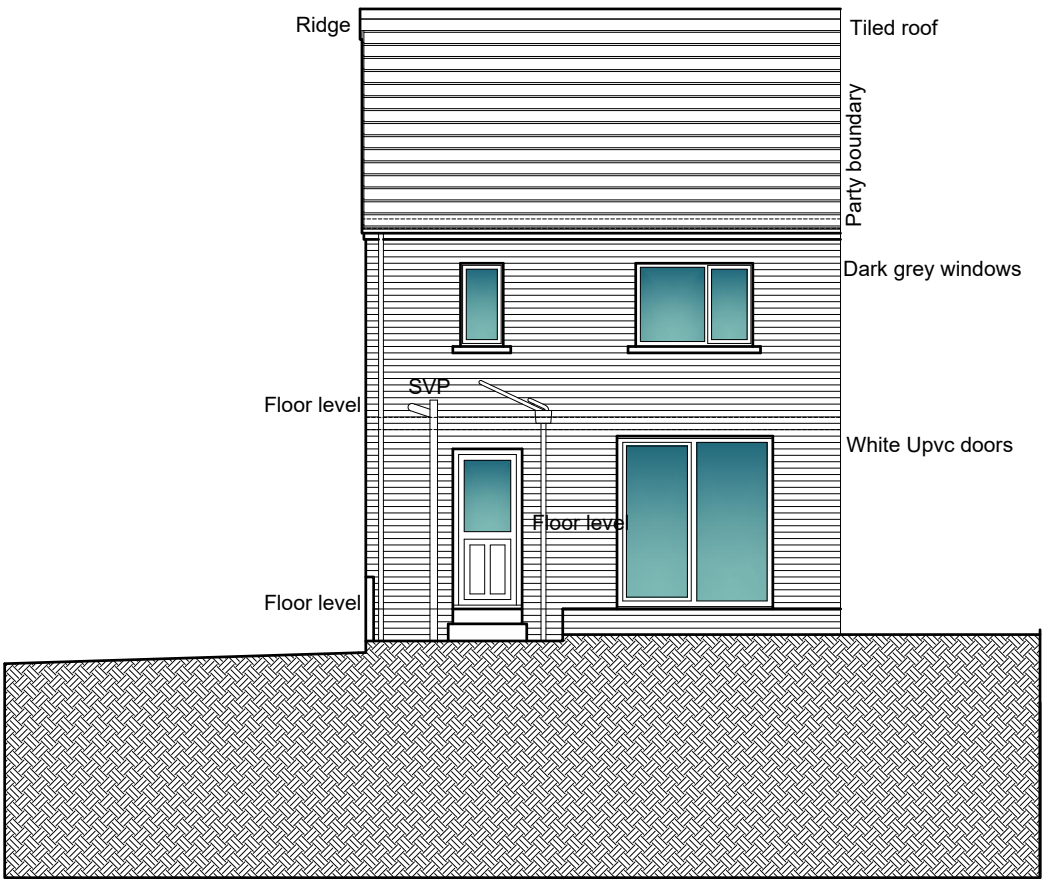
GROUND FLOOR PLAN

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		800.0 metres	700.0	600.0	500.0	400.0	300.0	200.0	100.0	0.0	SCALE BAR 1/1250
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres											

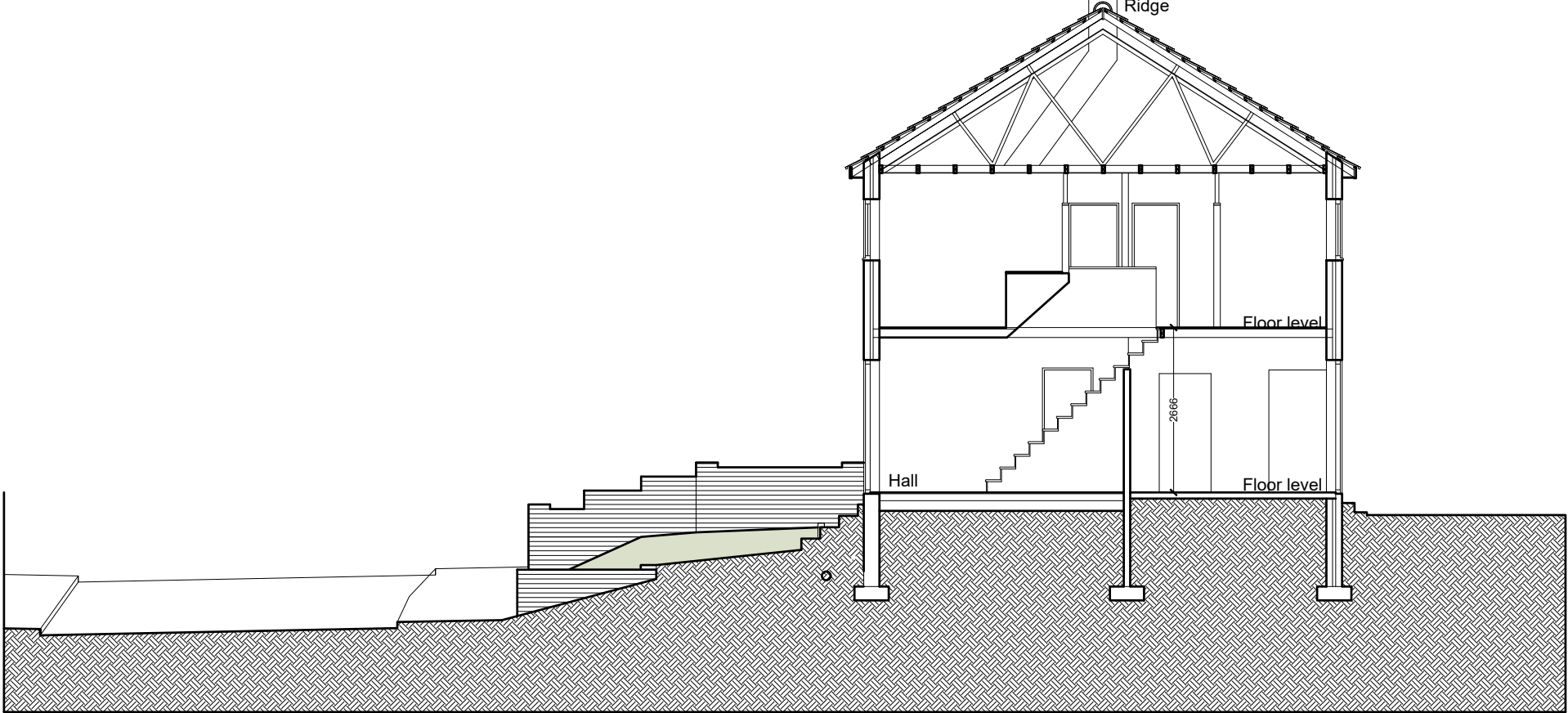
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving	ALTERATIONS AND EXTENSION	EXISTING GROUND FLOOR PLAN	Scale: Date: DWG No.	1/50 @ A3 MAY 2025 25/0432/02	REV DATE	Geoffrey Wallace Limited FCS D MCIAT Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com
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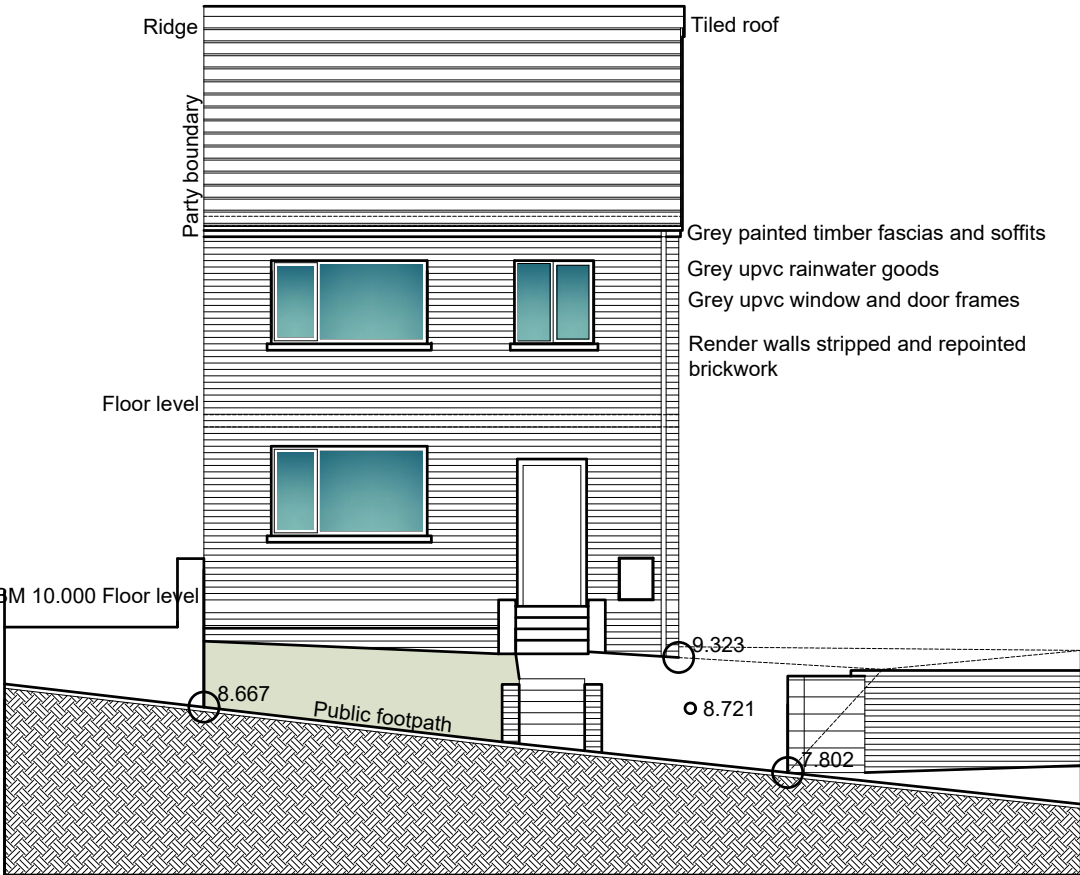
SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500	
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		800.0 metres	700.0	600.0	500.0	400.0	300.0	200.0	100.0	0.0	SCALE BAR 1/1250	
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres												
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving				ALTERATIONS AND EXTENSION								EXISTING GROUND AND FIRST FLOOR PLANS				Scale: Date: DWG No.		1/100 @ A3 MAY 2025 25/0432/03		REV DATE		Geoffrey Wallace Limited FCSD MCAT Architectural Design and Technology Mobile 07816046756 geoffreywallaceld@gmail.com	



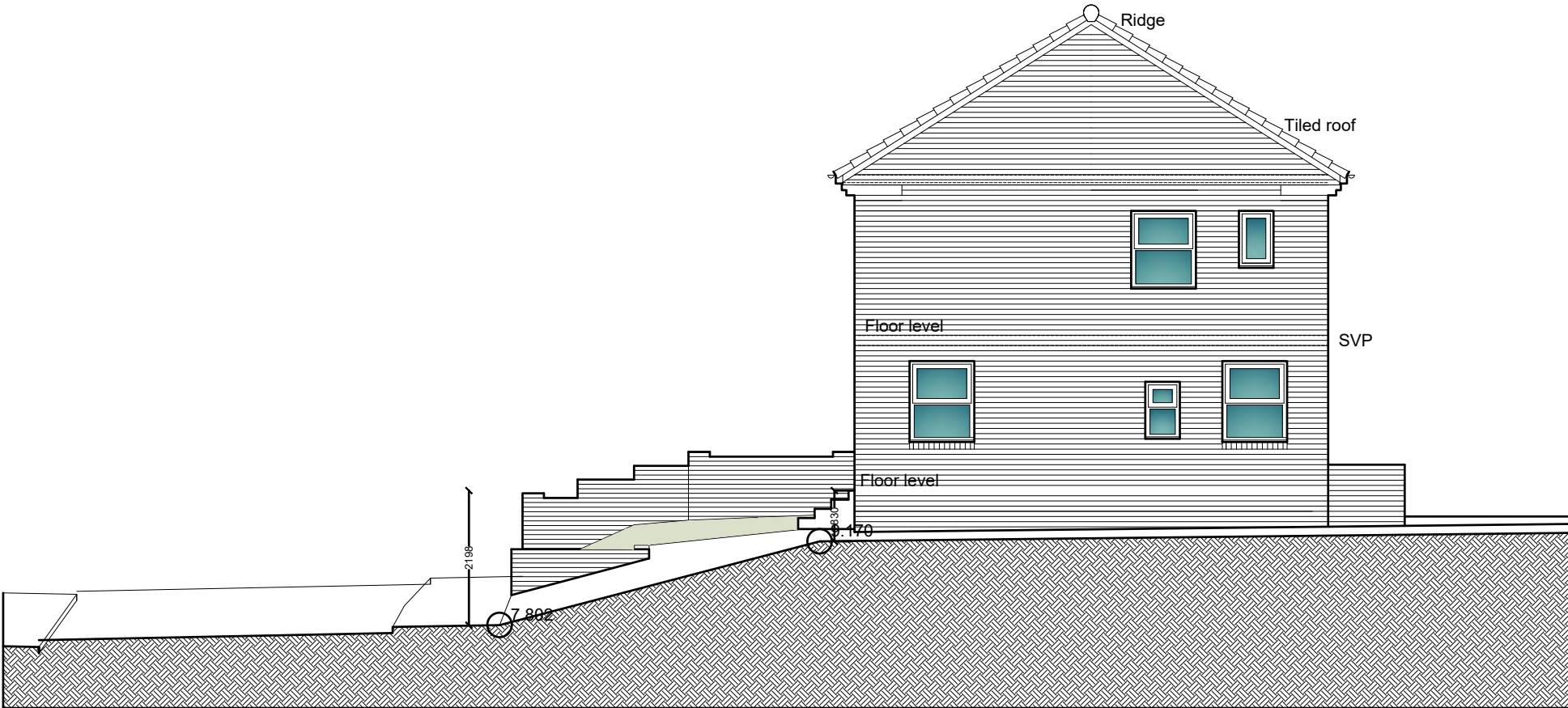
EXISTING REAR ELEVATION



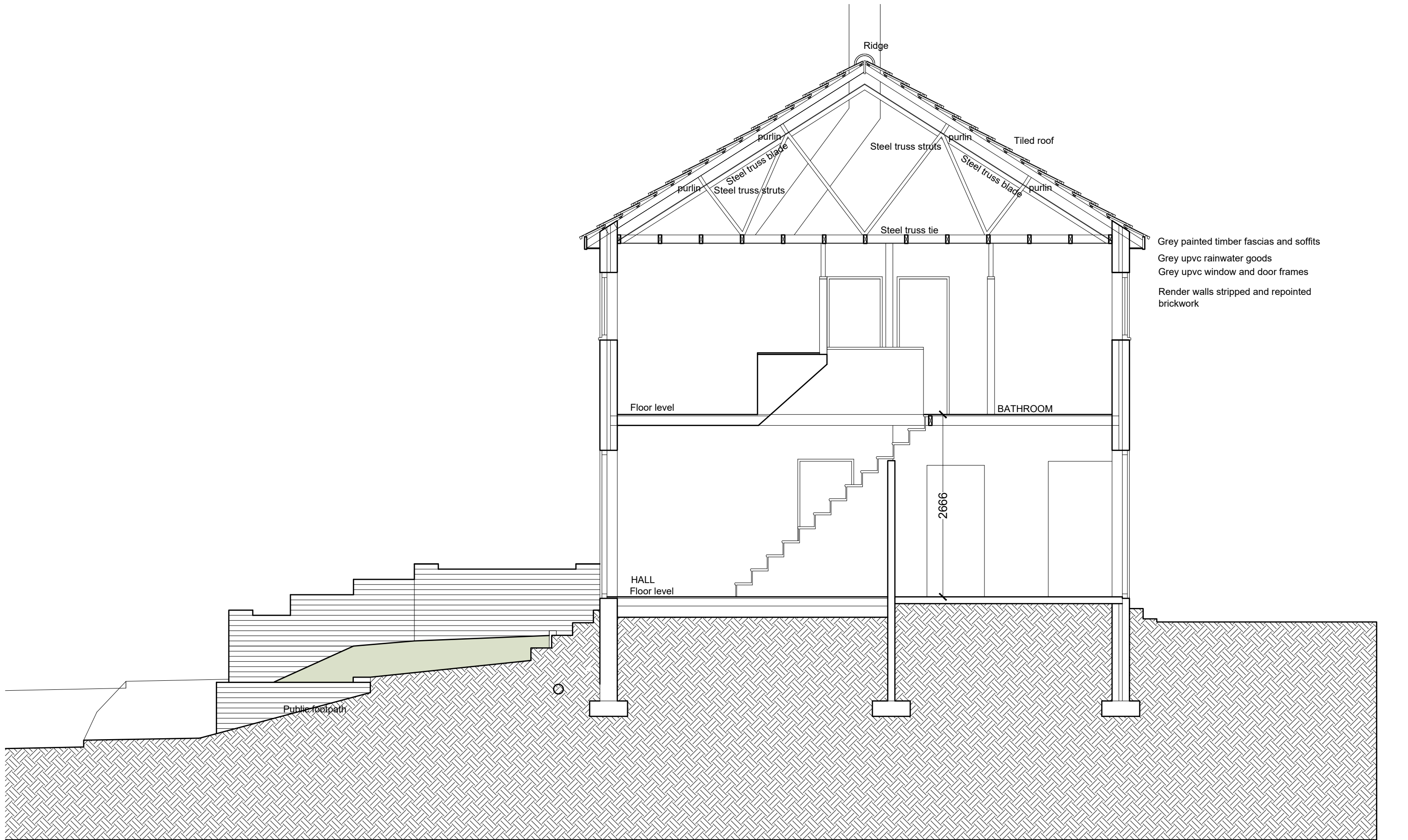
EXISTING SECTIONAL E ELEVATION



EXISTING FRONT ELEVATION



EXISTING SIDE ELEVATION



EXISTING SECTIONAL ELEVATION THROUGH STAIRS

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		800.0 metres	700.0	600.0	500.0	400.0	300.0	200.0	100.0	0.0	SCALE BAR 1/1250
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres											
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving				ALTERATIONS AND EXTENSION				EXISTING SECTIONAL ELEVATION				Scale: Date: DWG No.		1/50 @ A3 MAY 2025 25/0432/05		REV DATE		Geoffrey Wallace Limited FCSD MCIA Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com				

Remove existing steps and raised planter and reduce ground levels to allow for new foundations. Excavate existing house foundations at party wall and form new foundation for porch and pathway no lower than a line drawn at 45° from the base of the existing house foundation to the base of the new foundation (See Diagram)

Foundations to be 225 mm thick by 600 mm wide concrete strip foundations minimum 150 mm cover. Mass fill return foundations for porch (shown dashed).

New porch walls

250 mm cavity wall consisting 100 mm block
outer leaf 50 mm caviity (filled with concrete)
100 mm internal block leaf.

Floor 100 mm solid concrete slab on 1200 gauge Visqueen damp proof membrane coordinated with the dpc at the head of the dwarf walls all on minimum 50 mm sand blinding an consolidated hardcore sub-base Consolidate hardcore in 150 mm layers. Fix Proprietary UPVC full height window and door frames with reinforced structural corners to support roof structure.

Single ply roof covering or similar on 25 mm minimum external quality plywood decking on thickend 50 mm x 50 mm tapered firring's on 100 mm x 50 mm timber joists at 400 mm centres fixed to head of Upvc window units. Fix to parent wall on 100 mm x 75 mm timber bearing plate friction bolted to parent wall.

Form abutment up stand in roof fabric
minimum 150 mm up stand and fit lead lead
flashing. Insert cavity tray over flashing.

Reduce to formation levels for drive to allow for Tar macadam wearing course on macadam bearing coarse with fall from base of steps to new road side drop kerbs.

Base Layer: 50mm to 80mm

Material: Coarse grade Dense Bitumen Macadam (DBM) coarse grade.

Wearing Course: Thickness: 20-25mm

Material: Fine grade Dense Bitumen Macadam (DBM)

Falls: Vary from 1-20 to 1-6 cross fall from base of bottom top of drive to channel drain at drop kerb.

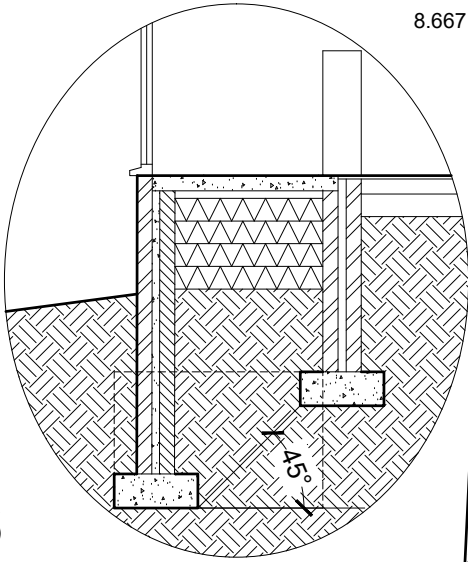
Fix concrete channel drain with metal grills over to rear of dropped kerbs and drain to new array of Aquacrate soakaway crates designed to store and disperse rainwater run off from all hard surfaces that would otherwise drain to the road.

70 sq metres at 50 mm per hour rainfall = 3.5 cu M

Say 10 no. 0.5M x 0.9M x 0.6M metre crates.

buried under the drive. Crates to be installed strictly to the manufacturers design and specification.

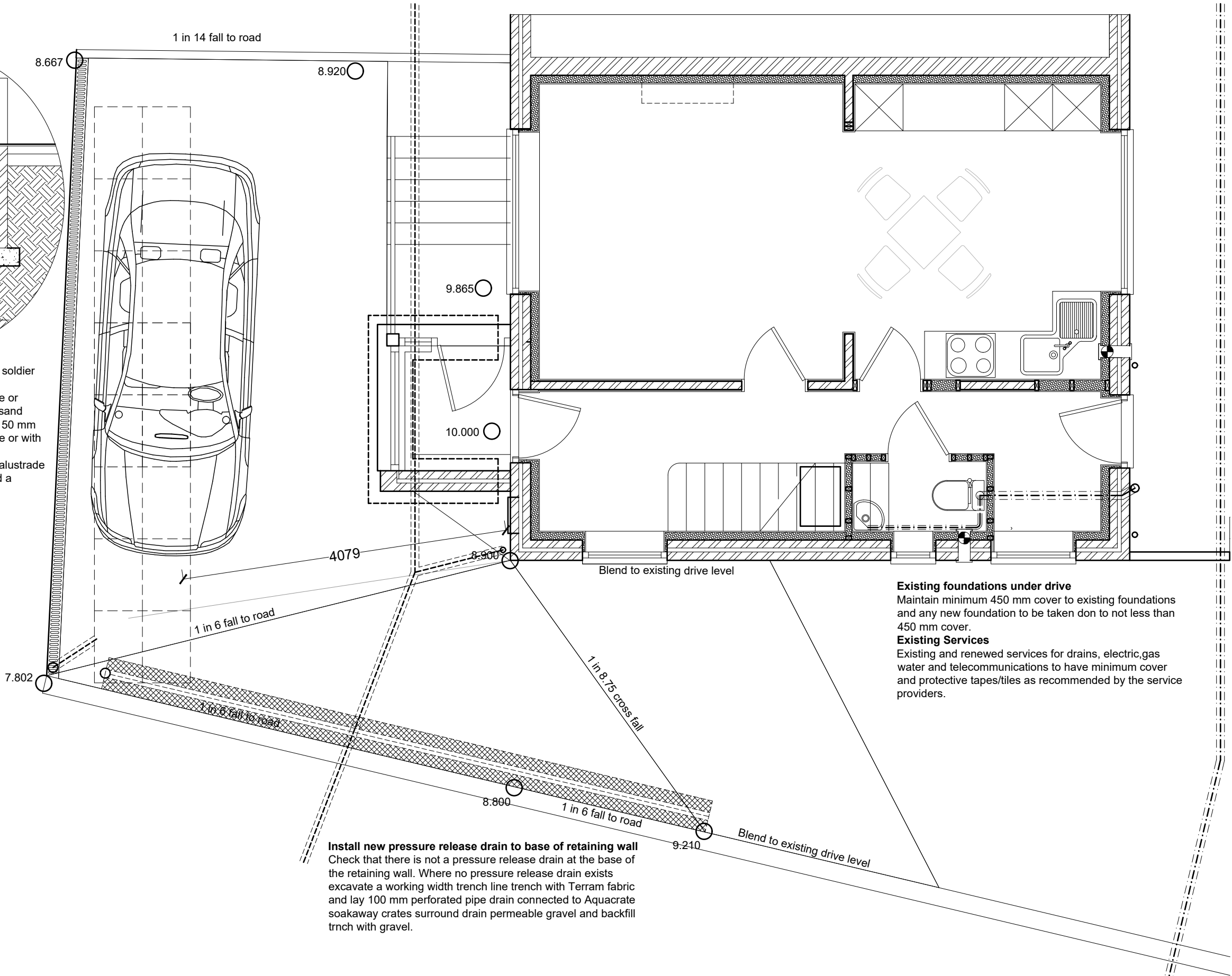
The soakaway is to be designed to British Research Establishment
digest 365 standard design procedure. Soakaway to be minimum
4000 mm away from any dwelling foundations.



225 mm solid facing brick wall with soldier coarse at head profiled to steps.

Form path in 100 mm solid concrete or paviors on minimum 50 mm sharp sand leveling and blinding on minimum 150 mm hardcore. Form all steps in concrete or with pavior facings.

Fix metal or timber handrails and balustrade 100 mm high designed to withstand a horizontal loading of 0.74 kN/m.



Maintain minimum 450 mm cover to existing foundations and any new foundation to be taken don to not less than 450 mm cover.

Existing and renewed services for drains, electric, gas water and telecommunications to have minimum cover and protective tapes/tiles as recommended by the service providers.

PROPOSED GROUND FLOOR

[illegible]

92 Cambridge Road, Hensingham,
Whitehaven, Cumberland, CA28 8NX
for Paul and Ross Irving

ALTERATIONS AND EXTENSION

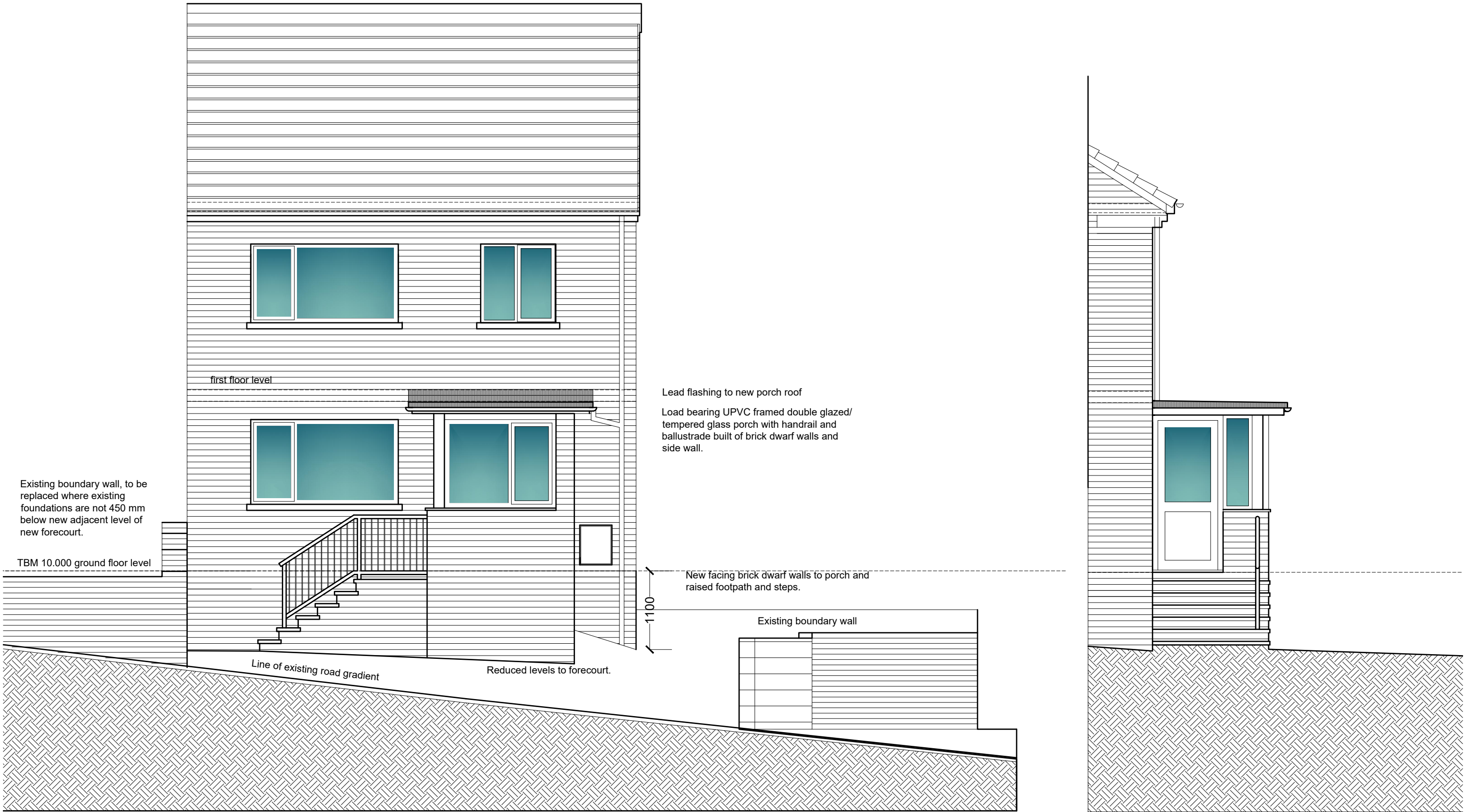
PROPOSED ALTERATIONS AND EXTENSIONS GROUND FLOOR PLAN

Scale:
Date:
DWG No.

1/50 @ A3
MAY 2025
25/0432/06

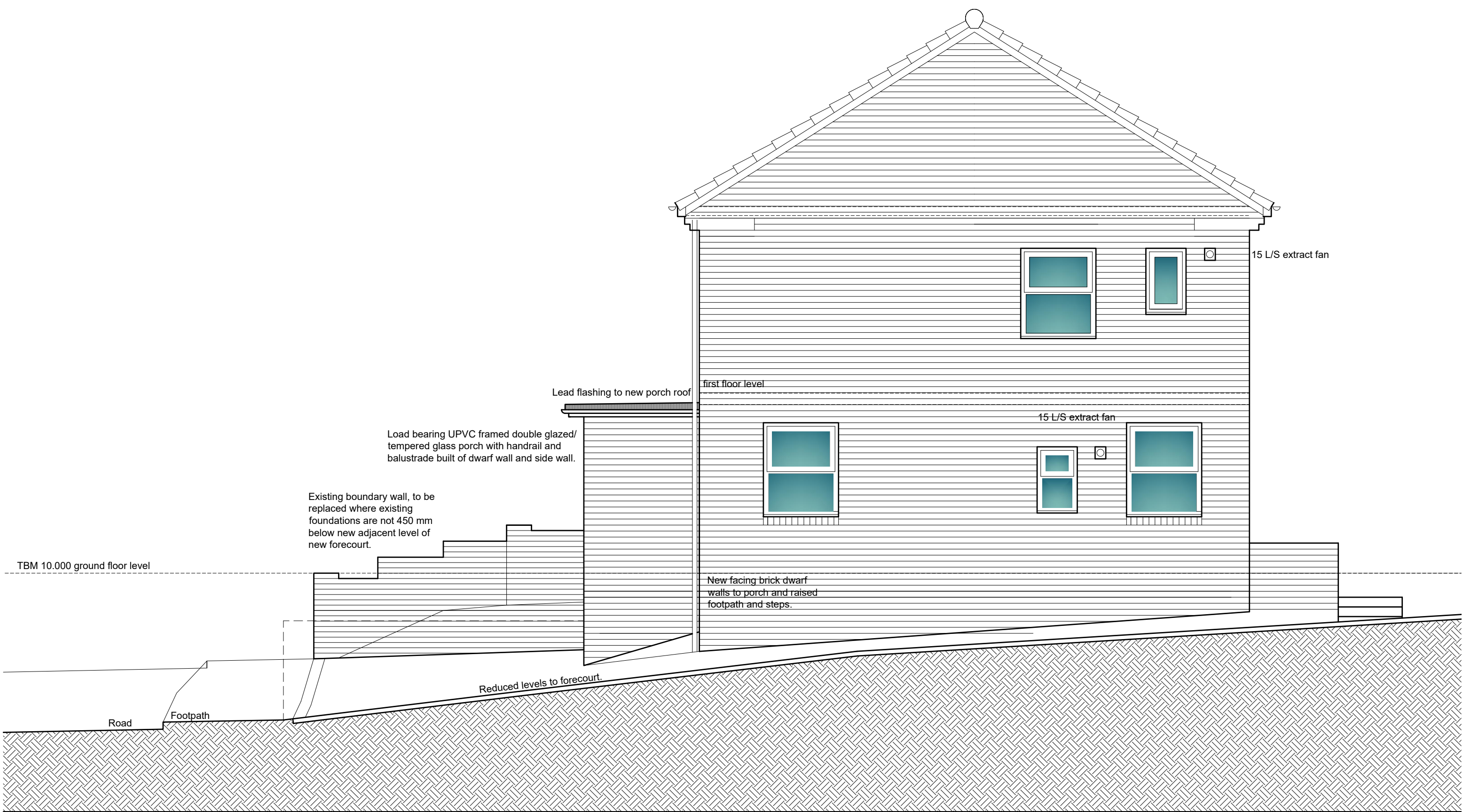
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DATE

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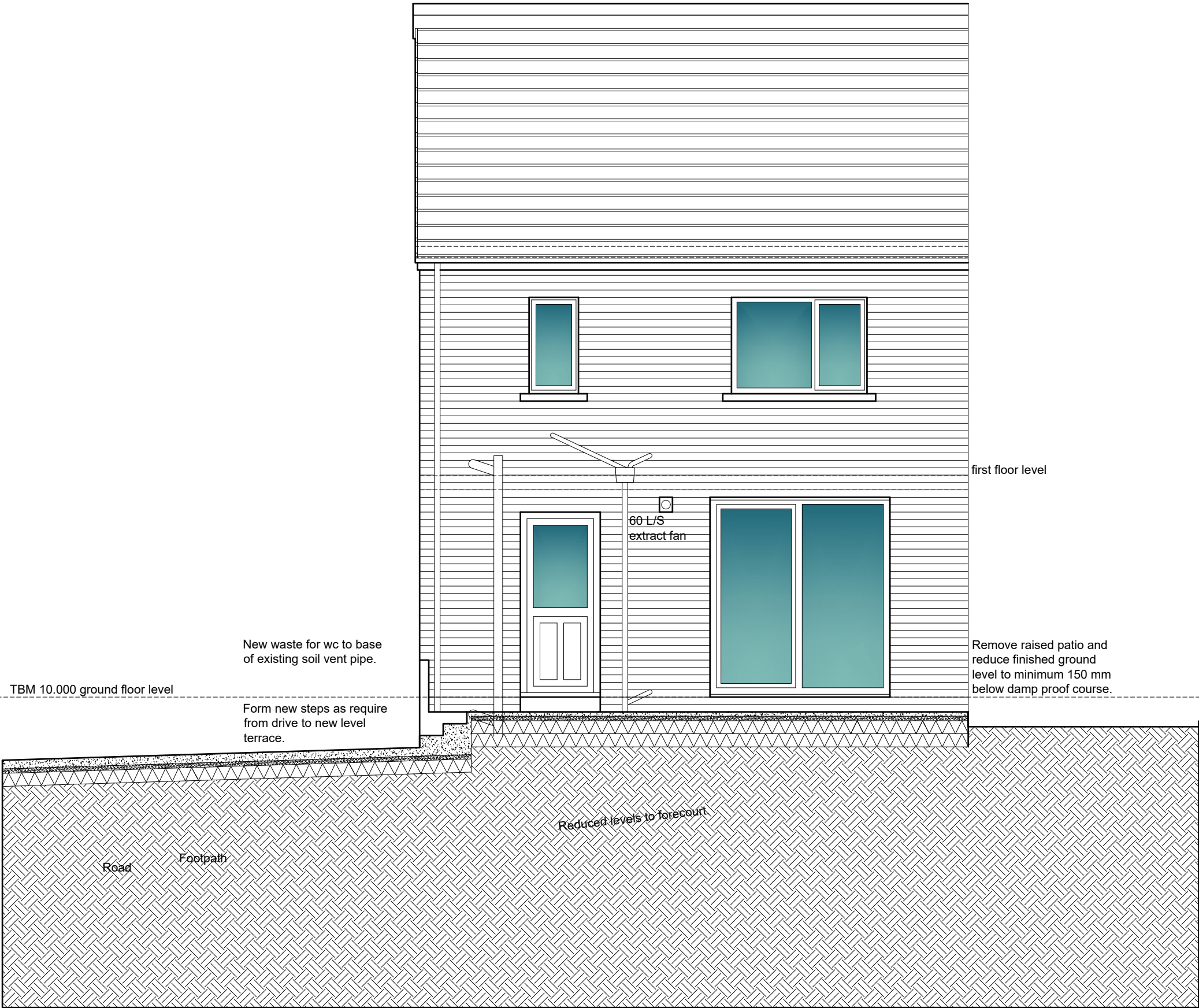
PROPOSED FRONT ELEVATION

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		400.0 metres	350.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0	SCALE BAR 1/2500
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres											
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving				ALTERATIONS AND EXTENSION				PROPOSED ALTERATIONS AND EXTENSIONS FRONT ELEVATION				Scale: Date: DWG No.	1/50 @ A3 MAY 2025 25/0432/07	REV DATE	Geoffrey Wallace Limited FCSD MCIA Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com							



PROPOSED SIDE ELEVATION

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		400.0 metres	350.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0	SCALE BAR 1/2500
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres											
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving					ALTERATIONS AND EXTENSION					PROPOSED ALTERATIONS AND EXTENSIONS SIDE ELEVATION					Scale: Date: DWG No.	1/50 @ A3 MAY 2025 25/0432/08	REV DATE		Geoffrey Wallace Limited FCSD MCIAT Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com			



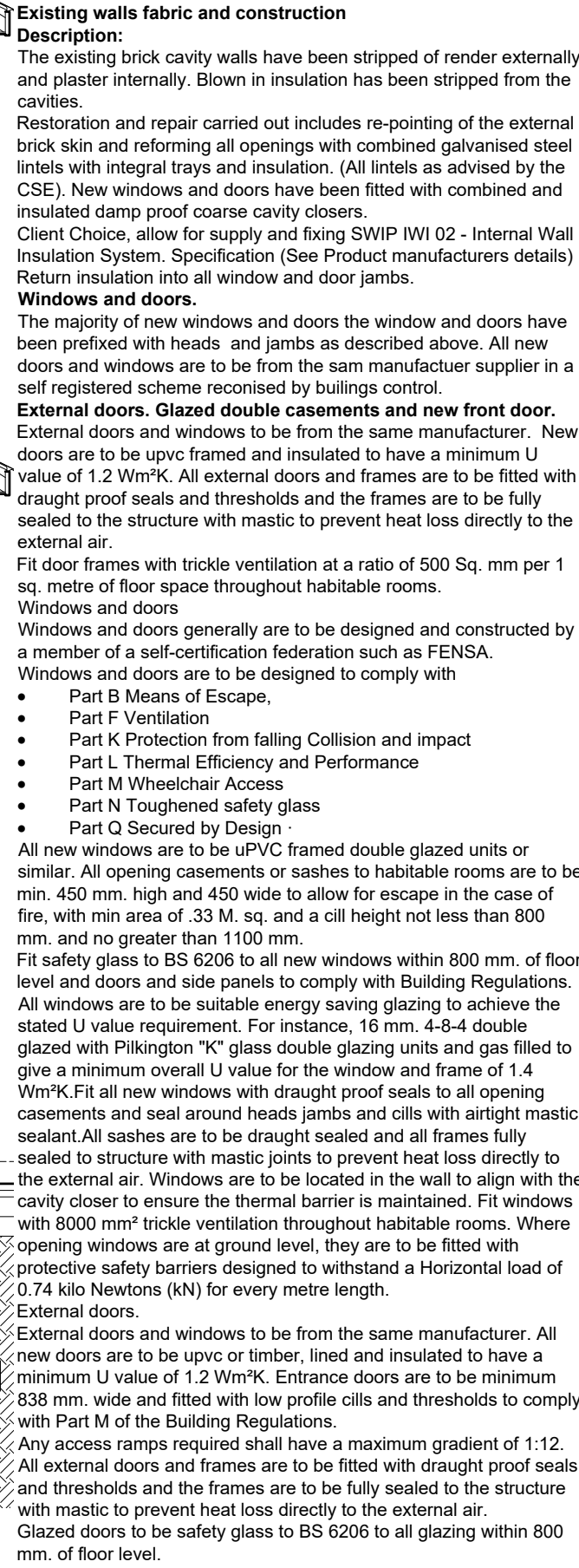
PROPOSED REAR ELEVATION

SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		400.0 metres	350.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0	SCALE BAR 1/2500
SCALE BAR 1/50	0.0		1.0		2.0		3.0		4.0		5.0 metres											
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving				ALTERATIONS AND EXTENSION				PROPOSED ALTERATIONS AND EXTENSIONS REAR ELEVATION				Scale: Date: DWG No.		1/50 @ A3 MAY 2025 25/0432/09		REV DATE		Geoffrey Wallace Limited <small>FCSD MCIAT</small> Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com				

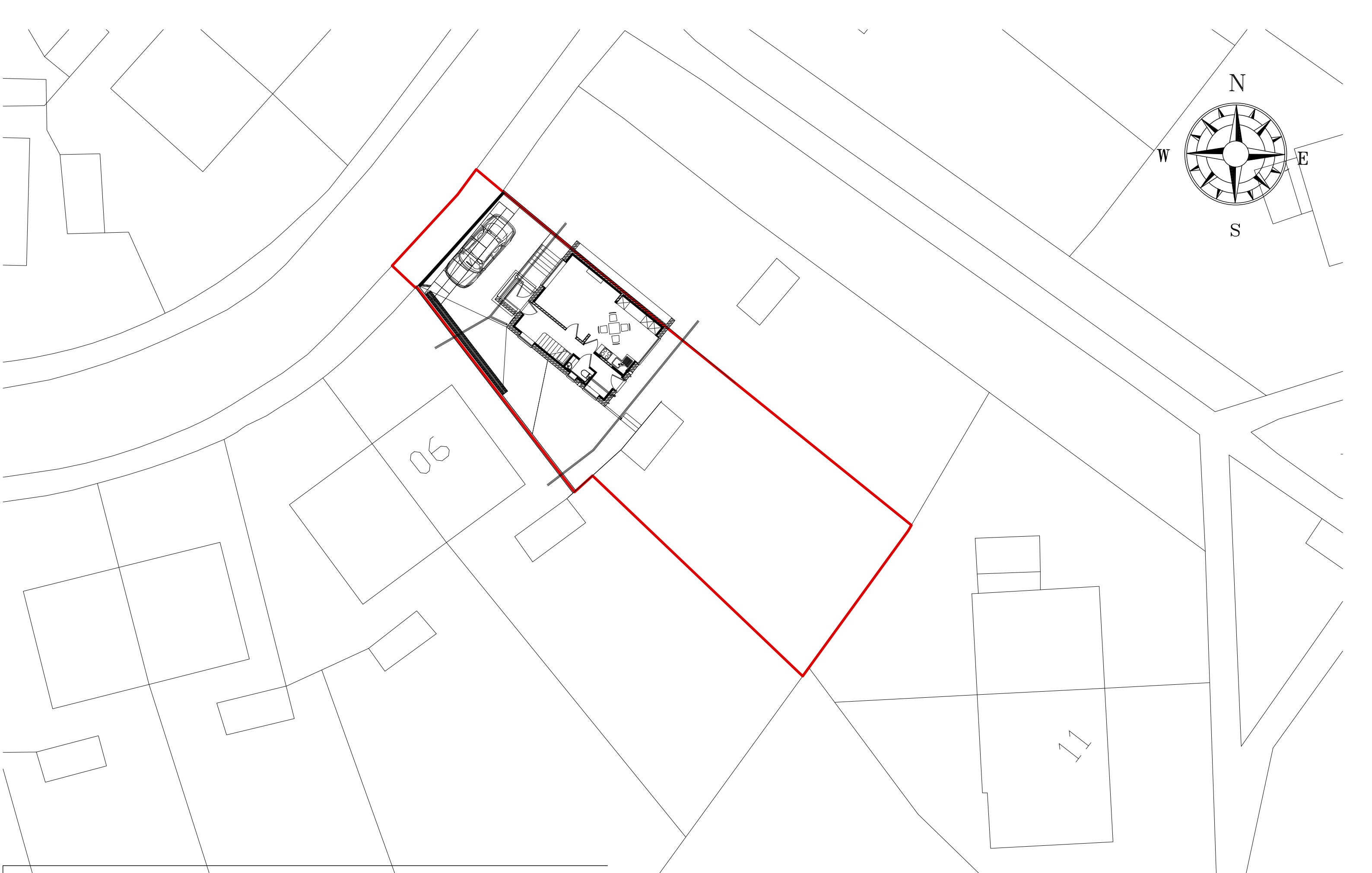
Description;

First Floor construction.

The existing floor decking and ground floor ceiling fabrics have been removed. Fix new high density 15 Kg/M² Weyroc particle board tongued, and grooved decking glued and screwed to existing joists. All existing joists are to be checked for crack rot and general fitness for purpose, any unfit joist noggins or strutting are to be replaced. Insulate between joists with 100 mm thick Rockwool sound insulation quilt cut to fit neatly with no air gaps. Line ceilings with minimum 15 mm plasterboard and skim ceilings.



SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres	80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres	400.0 metres	350.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0	SCALE BAR 1/2500
SCALE BAR 1/50	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres	400.0 metres	350.0	300.0	250.0	200.0	150.0	100.0	50.0	0.0	SCALE BAR 1/2500
92 Cambridge Road, Hensingham, Whitehaven, Cumberland, CA28 8NX for Paul and Ross Irving	ALTERATIONS AND EXTENSION										PROPOSED ALTERATIONS AND EXTENSIONS SECTIONAL ELEVATION			Scale: Date: DWG No.	1/50 @ A3 MAY 2025 25/0432/10	REV DATE	Geoffrey Wallace Limited FCSD MCIAT Architectural Design and Technology Mobile 07816046756 geoffreywallaceltd@gmail.com				



SCALE BAR 1/200 ORIGINAL DRAWING SIZE A3	0.0	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0 metres		80.0 metres	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.0	SCALE BAR 1/500
SCALE BAR 1/100	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0 metres		800.0 metres	700.0	600.0	500.0	400.0	300.0	200.0	100.0	0.0	SCALE BAR 1/1250
SCALE BAR 1/50	0.0	10.0			20.0		30.0		40.0		50.0 metres											

92 Cambridge Road, Hensingham,
Whitehaven, Cumberland, CA28 8NX
for Paul and Ross Irving

ALTERATIONS AND
EXTENSION

PROPOSED BLOCK PLAN
PLAN

Scale:
Date:
DWG No.

1/200 @ A3
MAY 2025
25/0432/13

REV
DATE

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