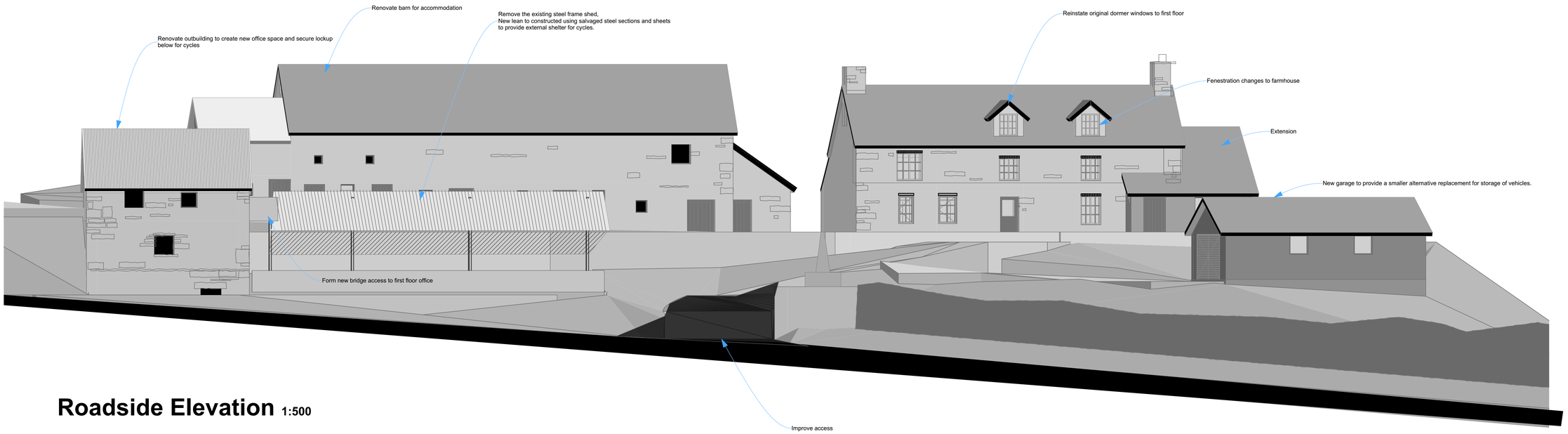


Farmhouse Elevation



Side Elevation



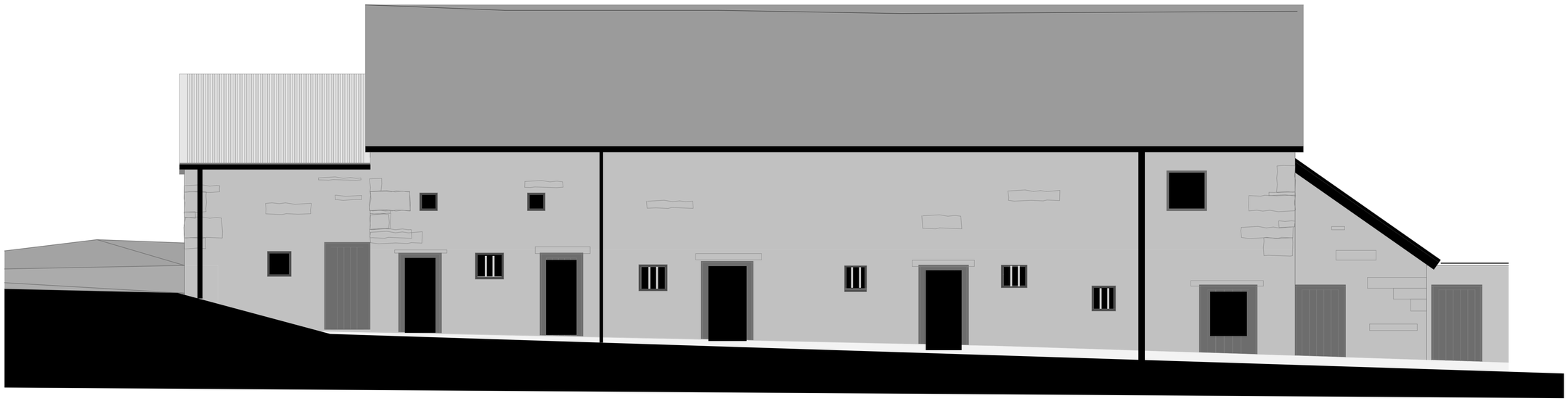
Roadside Elevation 1:500

Proposed

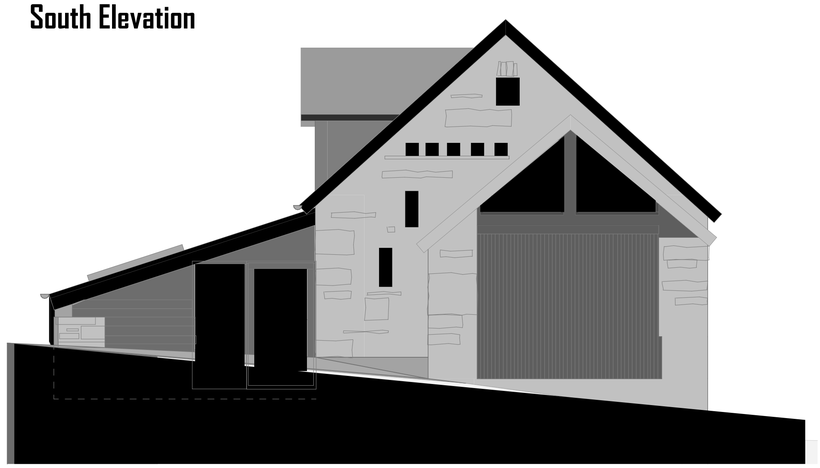
:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design,
Detailing,
Visualisation,
Architecture,
BIM
CIAT
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JG

DATE	1/8/2024	SCALE	1:100 @ A1 1:200 @ A3
DWG No	P.2024.91.D01		REV



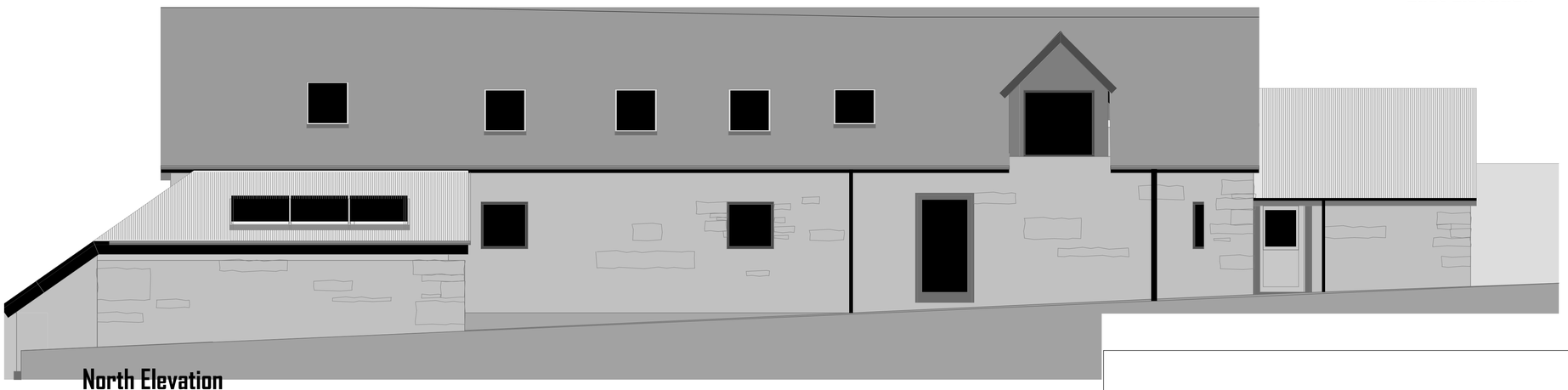
South Elevation



West Elevation



East Elevation

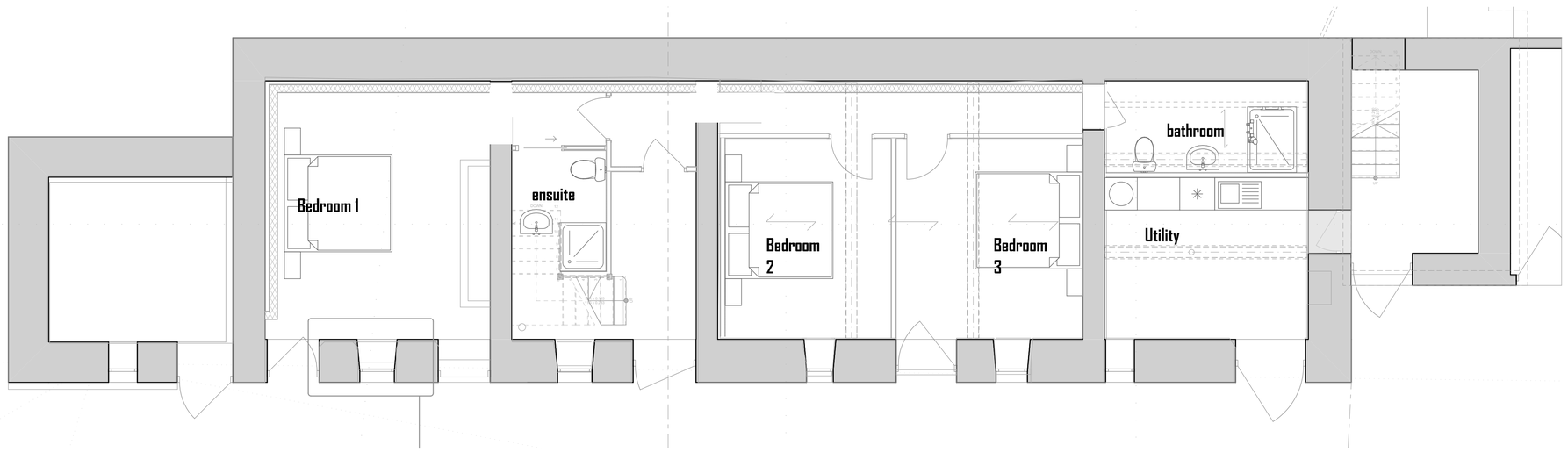


North Elevation

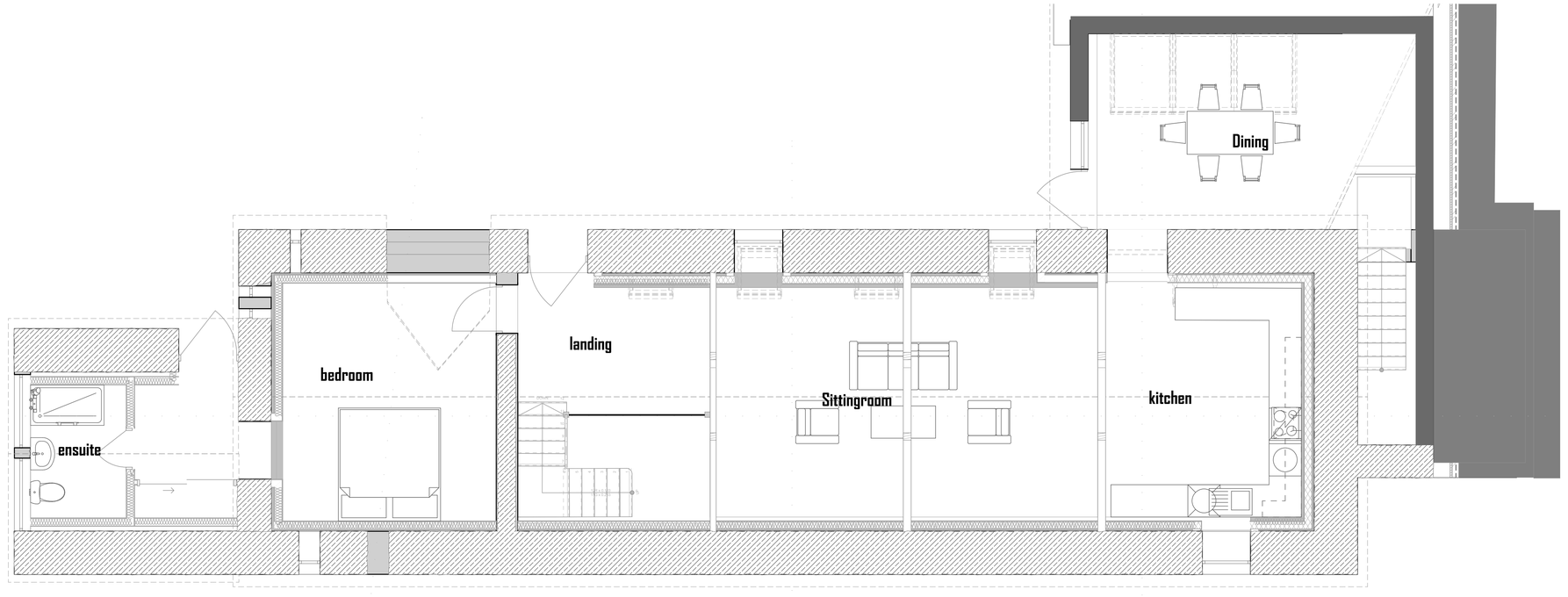
:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design,
Detailing,
Visualisation,
Architecture...
Etc!
CONTACT :
01686 450756
EMAIL :
FRED@FREDCARTER.CO.UK
Riverbank House, Cornhill Road, Newtown, Powys, SY16 2AZ

DATE	1/8/2024	SCALE	1:50 @ A1 1:100 @ A3
DWG No	P.2024.91.D02		REV

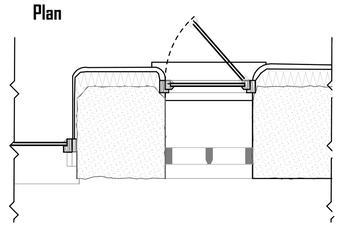


Ground Floor

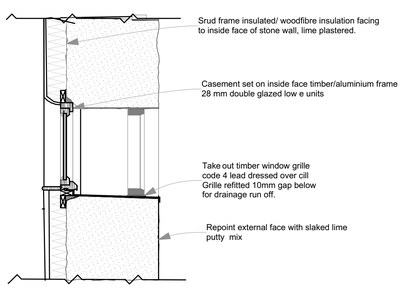


First Floor

Plan



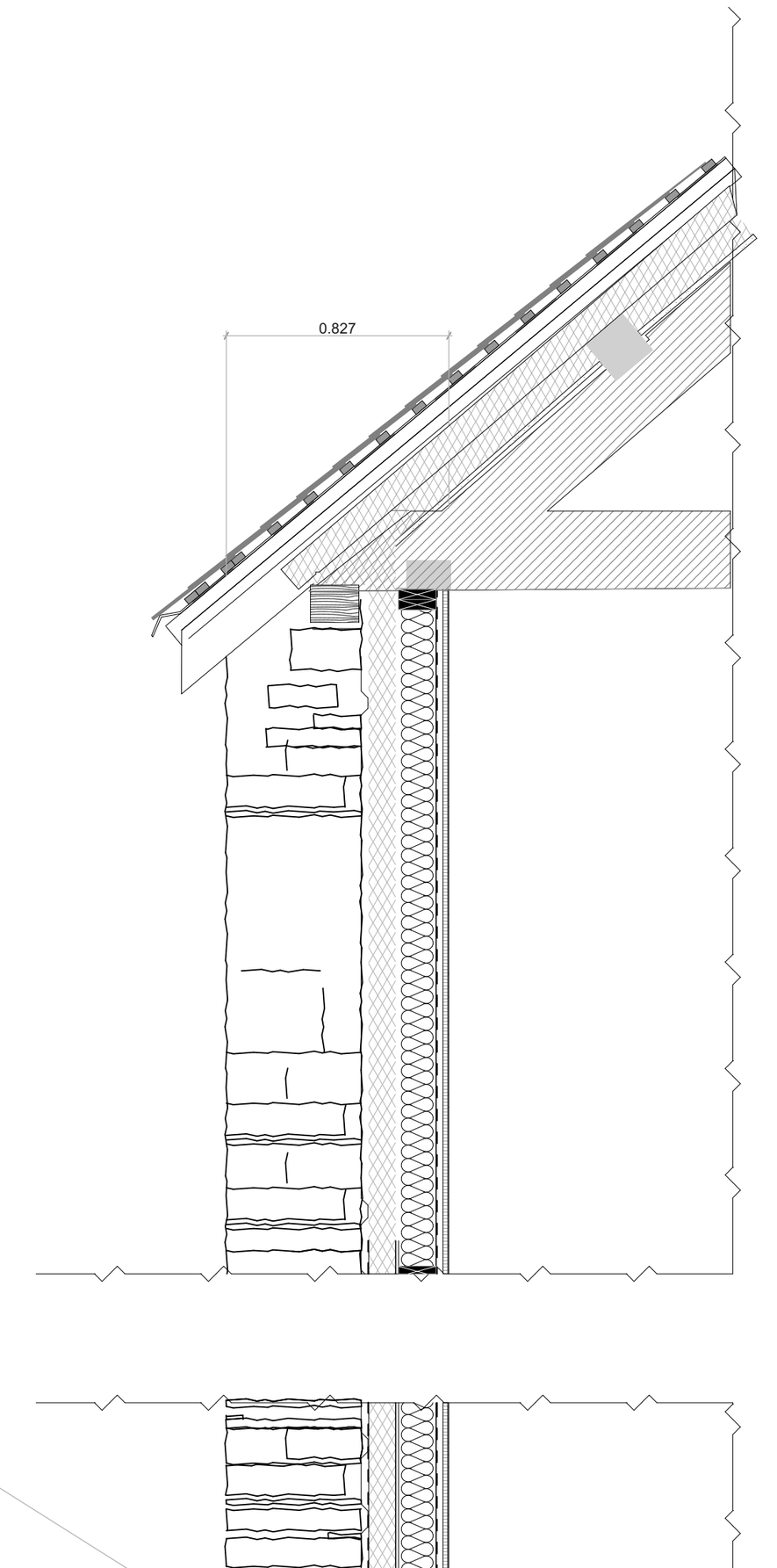
Section



:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design, Detailing, Visualisation, Architecture
BIM
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JH

DATE	1/8/2024	SCALE	1:50 @ A1 1:100 @ A3
DWG No	P.2024.91.D03		REV



Natural stone walls with Newton Lath/SPD8 Wall Membrane internal damp membrane mechanically fastened to internal face (min 1m height to resist rising damp penetration from stone wall) and taped to DPM
25- 38mm x 50mm tanalised vertical battens to form airgap screwed through membrane to stone
100mm Steico woodfibre sheathing
Nilvent breather membrane stapled to
10mm OSB sheathing boards
139 x38mm stud C16 Timber frame.
140 rockwool batts
Intello breather membrane stapled to studs and taped in accordance with manufacturers instructions.
25/ 38mm x 50mm treated vertical studs screwed to frame for cable and pipe ducting
12.5mm woodwool slabs screwed to battens
Solo onecoat lime plaster internal skim.
Clay paint finish
0.14 W/M^2 K

50 -75mm liquid screed thickness depending on required levels with underfloor heating pipework suitable for air source/ ground source pipework 150mm underslab insulation

Marmox Thermoblock cold bridging protection

1:2:4 (ST2) concrete slab and footing toe for timber frame

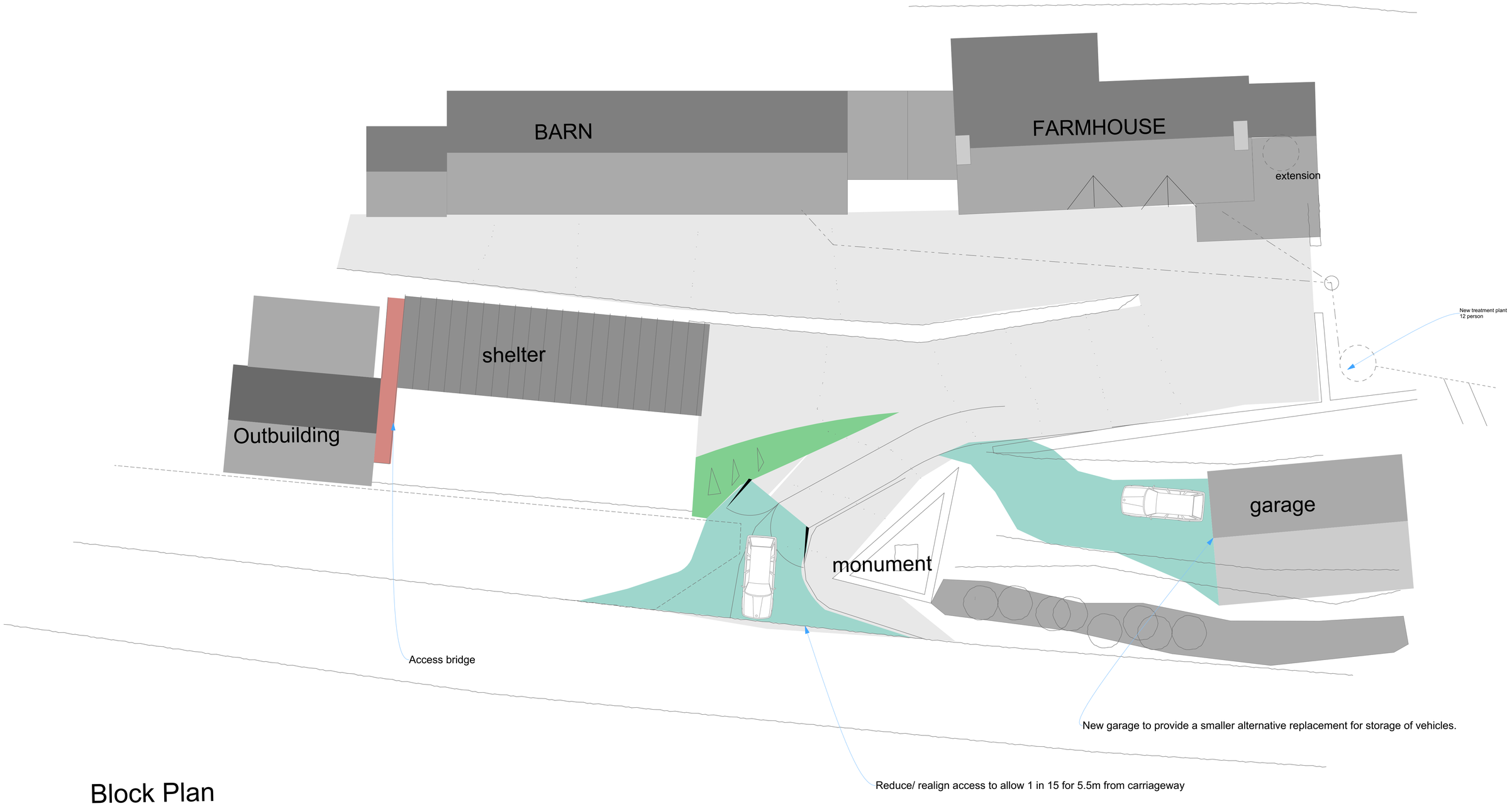
Underpin as required

Section

Barn Conversion details
:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design,
Detailing,
Visualisation.
Architecture.
BIM
CIAT REGISTERED PRACTICE
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JN

DATE	1/8/2024	SCALE	1:20
DWG No	P.2024.91.D04		REV



Block Plan

N

:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design, Detailing, Visualisation, Architecture, BIM
CIAT
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys SY16 2JB

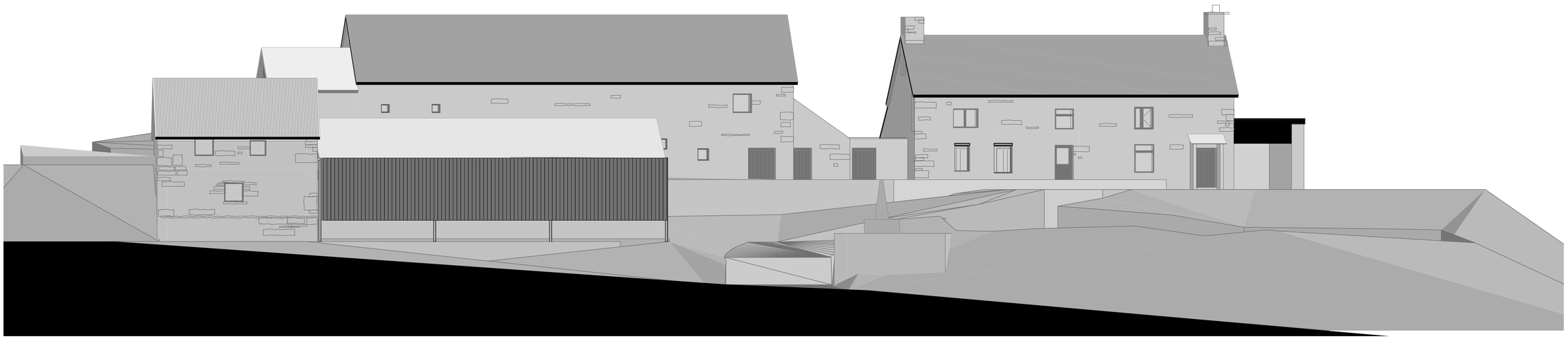
DATE	1/8/2024	SCALE	1:100 @ A1 1:200 @ A3
DWG No	P.2024.91.D05		REV



Farmhouse Elevation



Side Elevation



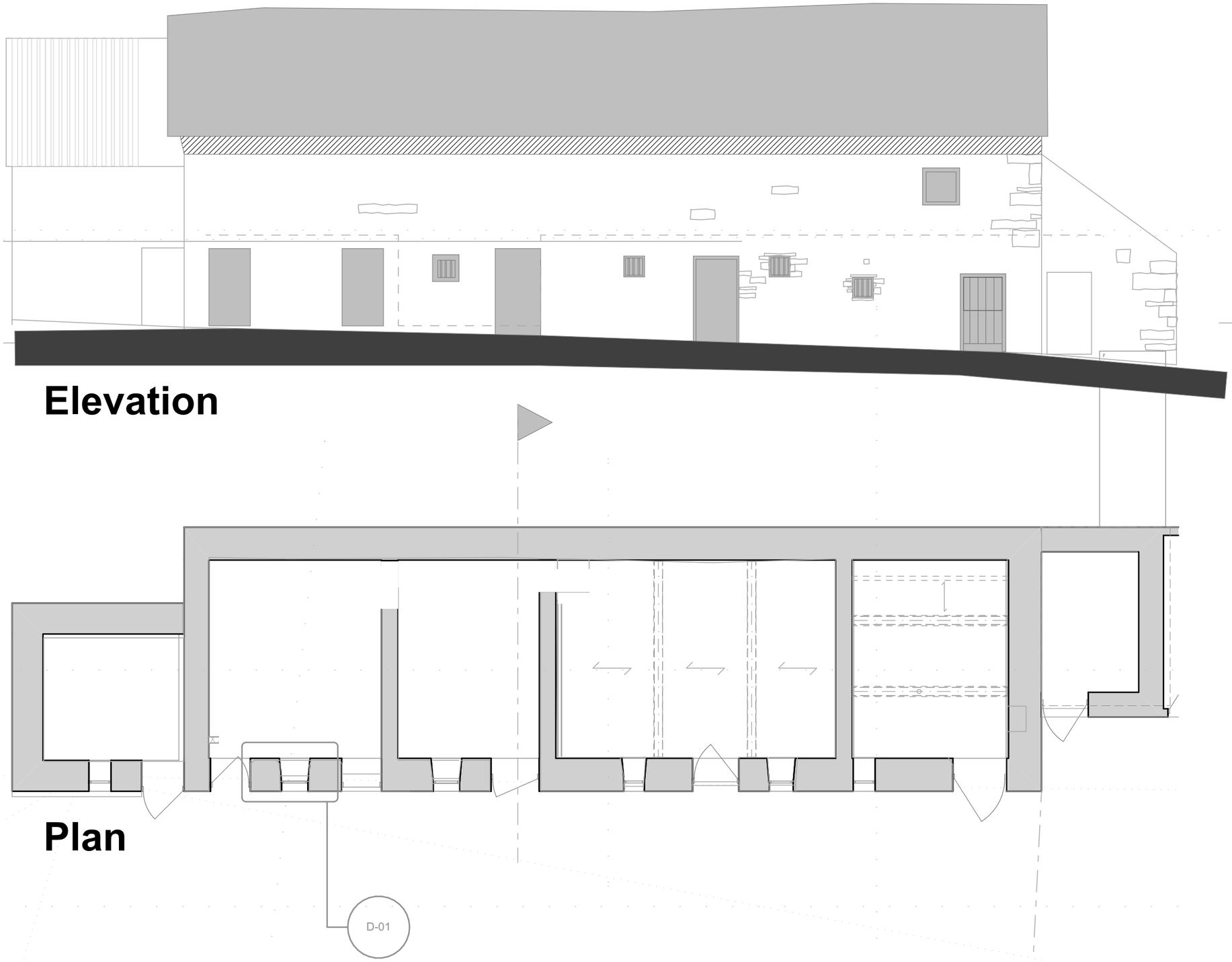
Roadside Elevation

Survey as Existing

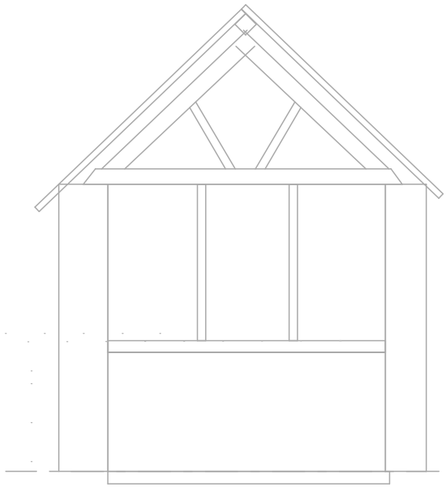
:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design,
Detailing,
Visualisation,
Architecture,
BIM
CIAT
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JH

DATE	1/8/2024	SCALE	1:100 @ A1 1:200 @ A3
DWG No	P.2024.91.S01		REV



Elevation



Section

Plan

Survey as Existing : Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design,
Detailing,
Visualisation.
Architecture.
BIM
CIAT REGISTERED PRACTICE
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JN

DATE	1/8/2022	SCALE	1:50 @ A1 1:100 @ A3
DWG No	P.2024.91.S02		REV



Block Plan

N

:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

Frederick Carter
Architectural Services
Design, Detailing, Visualisation, Architecture, BIM
CIAT
CONTACT :
01686 805756
EMAIL:
FRED@FREDCARTER.CO.UK
Riverbank House, Canal Road, Newtown, Powys, SY16 2JN

DATE	1/8/2024	SCALE	1:100 @ A1 1:200 @ A3
DWG No	P.2024.91.S01		REV