The Pargeter (CB) - Drawing Schedule

Drawing No.	Drawing Title	Variant	Status	Rev	Rev Date	Dept
A/1356/00/0/00	Drawing Register (CB)	All Variants	Construction	-	20 Jun 2021	INFORMATION
A/1356/00/AT/01	Planning Layouts	All Traditional Variants	Construction	-	20 Jun 2021	PLANNING / LAND
A/1356/00/CB/02	Planning Elevations	Country Brick	Construction	-	20 Jun 2021	PLANNING / LAND
A/1356/05/AT/01	Ground Floor Accessibility	All Traditional Variants	Construction	-	20 Jun 2021	ELECTRICAL
A/1356/05/AT/02	First Floor Accessibility	All Traditional Variants	Construction	-	20 Jun 2021	ELECTRICAL
A/1356/10/AT/01	Ground Floor Setting Out Plan	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/10/AT/02	First Floor Setting Out Plan	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/10/AT/03	Bay Window Details	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/10/AT/04	WC Suspended Ceiling	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/15/AT/01	Ground Floor Electrical GA	All Traditional Variants	Construction	-	20 Jun 2021	ELECTRICAL
A/1356/15/AT/02	First Floor Electrical GA	All Traditional Variants	Construction	-	20 Jun 2021	ELECTRICAL
A/1356/20/AT/01	Section A-A	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/20/AT/02	Section B-B	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/20/AT/04	Section C-C	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/25/CB/00	Elevations	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/25/CB/01	Front Elevation	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/25/CB/02	Rear Elevation	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/25/CB/03	Gable Elevation	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/25/CB/04	Gable Elevation	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/30/0/01	Foundation Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/30/0/02	Structural Floor Beam Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/30/0/03	Beam Details (Sheet 1)	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/30/0/04	Beam Details (Sheet 2)	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/40/0/01	First Floor Joist Setting Out	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/40/0/02	Joist Plan and Take Off	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/40/0/03	1st Floor Joist 3d View	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/40/0/04	Floor Boards Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/50/0/01	Staircase Details	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/60/AT/01	Roof Layout	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/60/AT/02	Roof Trusses	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/60/AT/03	Roof Structure 3d View	All Traditional Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/65/CB/01	Canopy Details	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/70/0/S/01	Kitchen Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/70/0/S/02	Kitchen Elevations	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/70/0/S/03	Kitchen 3D Perspective	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/70/0/S/04	Kitchen & Utility Electrics	All Variants	Construction	-	20 Jun 2021	ELECTRICAL
A/1356/75/0/01	Ground Floor W/C Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/75/0/02	Bathroom Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/75/0/03	Ensuite Layout	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/80/AT/01	Ground Floor Heating GA	All Traditional Variants	Construction	-	20 Jun 2021	MECHANICAL
A/1356/80/AT/02	First Floor Heating GA	All Traditional Variants	Construction	-	20 Jun 2021	MECHANICAL
A/1356/80/AT/05	Ground Floor DHCW Layout	All Traditional Variants	Construction	-	20 Jun 2021	MECHANICAL
A/1356/80/AT/06	First Floor DHCW Layout	All Traditional Variants	Construction	-	20 Jun 2021	MECHANICAL
A/1356/80/AT/09	Heating Schedules and Installation Notes	All Traditional Variants	Construction	-	20 Jun 2021	MECHANICAL
A/1356/90/CB/01	Lintel & Door Schedules	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/90/CB/02	Window Schedule	Country Brick	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/95/0/01	Wall Material Take Off	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/95/0/02	Electrical Take Off	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION
A/1356/95/0/03	Soil, Waste & Pipe Accessories	All Variants	Construction	-	20 Jun 2021	CONSTRUCTION

Total number of sheets: 49

Key to Drawing Numbers

A - ft² - variant - series - drgNo

Series codes:-
- 00 Planning
- 10 GA Plans
- 15 Electrical GAs & Setting Out
- 20 Section(s)
- 25 Elevations
- 30 Foundation
- 40 Joist Layout(s)
- 50 Stairs Layout(s)
- 60 Roof Layout(s)
- 65 Entrance Canopy(ies)
- 70 Kitchen & Utility Layout(s)
- 75 Wetroom Layouts
- 80 Heating Layouts
- 90 Lintle, Window and Door Schedules
- 95 Material / Equipment Takeoffs

Variant Codes:-
- 0 All
- CB Country Brick
- CC Country Contemporary
- CT Country Tile Hanging
- CW Country Weatherboarding
- TB Town Brick
- TC Town Contemporary
- TF Town Feature Brick
- TT Town Tile Hanging
- 0C All But Contemporary Variants
- C Contemporary Variants Only

Roof Options:- (if applicable)
- R1 Standard roof shape
- R2, R3 etc... Optional roof shapes

NHBC Type Approvals Ref:- 0064/--/2018

SAP Summary:- 2013
DER:- 15.53 DFEE:- 48.19
TER:- 15.88 TFEE:- 54.99

Air Permeability Figure:- 5.01 m³/hr/m²
Improvement over AD L1a 2013:- 2.20%

Approved Document G

Category:- G LpppD:- 107.1

M4(2) Compliant

This drawing demonstrates compliance with Part M4(2) Category 2: Accessible and adaptable dwellings

Construction (Design and Management) Regulations 2015 (CDM 2015)

As Designer, Bellway Group has a key role to play in CDM as it is in a position to reduce the risks that arise during construction work. Fundamental to this process is to establish whether significant risks* (SR) remain within the design.

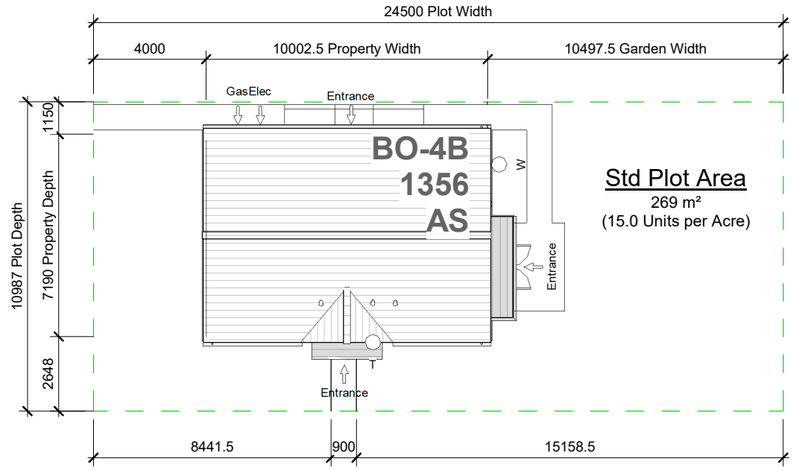
Significant Risk Schedule

Housetype	Configuration	SR?	Assessed By	Date
The Pargeter	**4B Det**	**No**	**BLK**	20 Jun 2021

* A significant risk is one that is not likely to be obvious to a competent contractor or builder; unusual or likely to be difficult to manage effectively.



Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



Std Plot Area
269 m²
(15.0 Units per Acre)

Floor Areas (Structural)

Name	Area (m²)	Area (ft²)
Ground Floor	64.06 m²	689 ft²
First Floor	61.88 m²	666 ft²
Combined	125.94 m²	1356 ft²

Room Areas (Finished)

Room	Area (m²)	Area (ft²)
Cup'd	Not Placed	
Landing	Not Placed	
Kitchen / Dining	25.66 m²	276 ft²
Living	16.26 m²	175 ft²
Hall	6.11 m²	66 ft²
Utility	4.21 m²	45 ft²
Snug	2.44 m²	26 ft²
W/C	2.29 m²	25 ft²
Cup'd	1.66 m²	18 ft²
Cup'd	1.29 m²	14 ft²
Bed 1	11.62 m²	125 ft²
Landing	11.37 m²	122 ft²
Bed 2	10.31 m²	111 ft²
Bed 3	8.88 m²	96 ft²
Bed 4	7.50 m²	81 ft²
Bath	4.63 m²	50 ft²
Ensuite	3.09 m²	33 ft²
Cup'd	0.81 m²	9 ft²

INFORMATION

Bellway
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Bellway Group Technical
Woolsington House, Woolsington
Newcastle upon Tyne NE13 8BF
Tel: 0191 217 0717 |

Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Drawing Register (CB)

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 200
Job No	Drg Status: Construction	Revision: -
Drawing No.	A/1356/00/0/00	

Do not scale - if in doubt, ask

Room Schedule

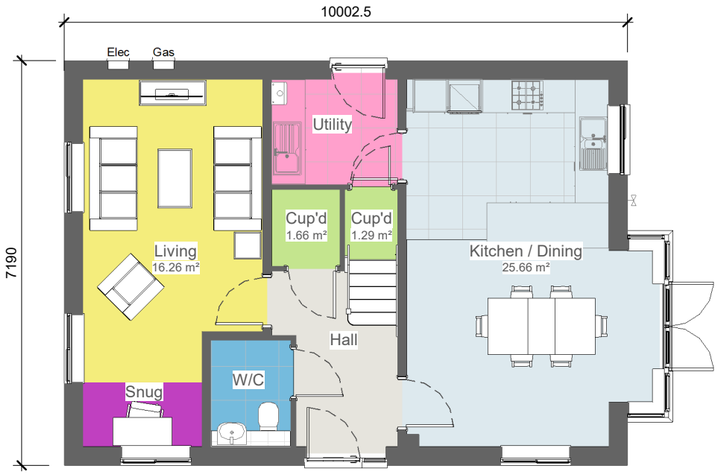
Room	Area (m²)	Area (ft²)
Cup'd	Not Placed	
Landing	Not Placed	

Kitchen / Dining	25.66 m²	276 ft²
Living	16.26 m²	175 ft²
Hall	6.11 m²	66 ft²
Utility	4.21 m²	45 ft²
Snug	2.44 m²	26 ft²
W/C	2.29 m²	25 ft²
Cup'd	1.66 m²	18 ft²
Cup'd	1.29 m²	14 ft²

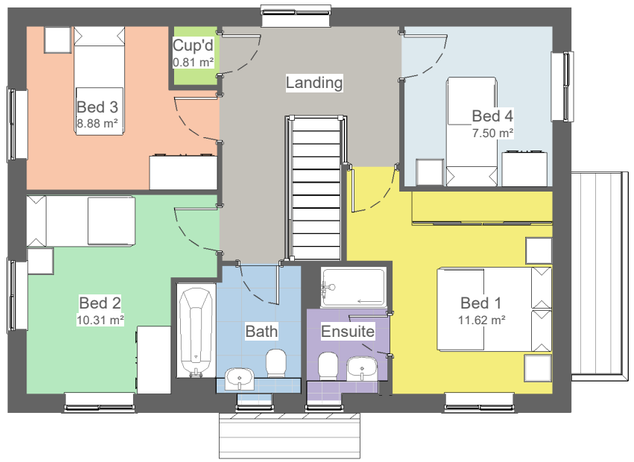
Bed 1	11.62 m²	125 ft²
Landing	11.37 m²	122 ft²
Bed 2	10.31 m²	111 ft²
Bed 3	8.88 m²	96 ft²
Bed 4	7.50 m²	81 ft²
Bath	4.63 m²	50 ft²
Ensuite	3.09 m²	33 ft²
Cup'd	0.81 m²	9 ft²

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue



1 Ground Floor
1 : 100



2 First Floor
1 : 100

PLANNING / LAND

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Planning Layouts

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 100
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/00/AT/01	

Do not scale - if in doubt, ask

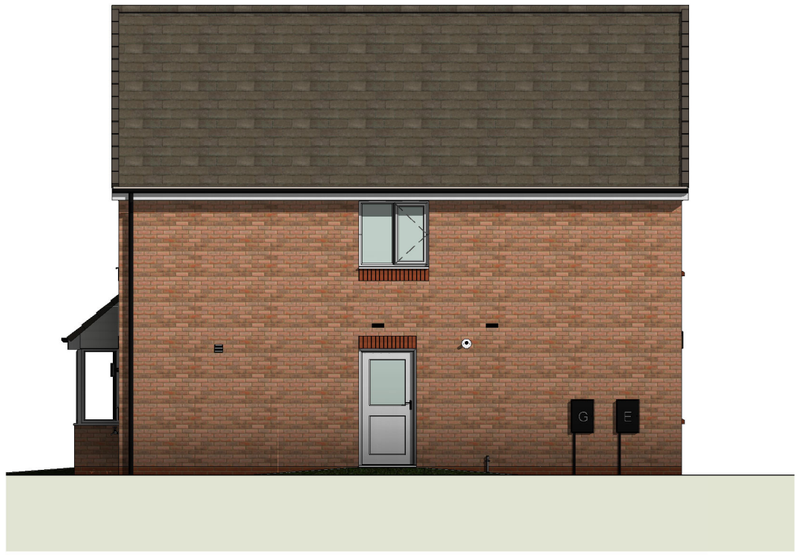
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Front Elevation
1 : 100



2 Gable Elevation
1 : 100



3 Rear Elevation
1 : 100



4 Gable Elevation
1 : 100

PLANNING / LAND

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Project
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2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Planning Elevations

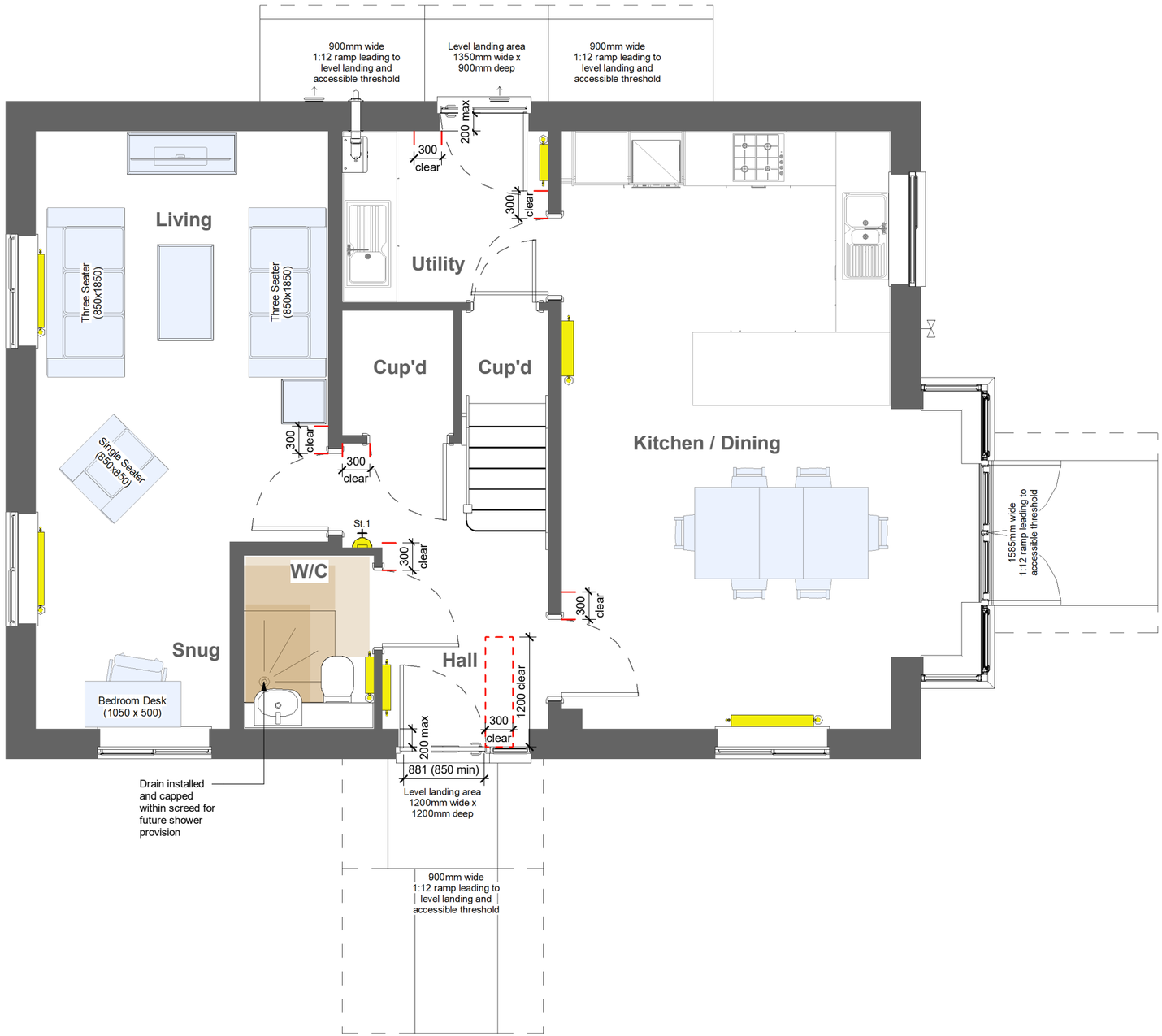
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 100
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/00/CB/02	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

M4(2) Compliant

This drawing demonstrates compliance with Part M4(2)
Category 2: Accessible and adaptable dwellings



1 Ground Floor Electrical GA
1 : 50

ELECTRICAL

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Ground Floor Accessibility

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/05/AT/01	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

M4(2) Compliant

This drawing demonstrates compliance with Part M4(2)
Category 2: Accessible and adaptable dwellings



1 First Floor Electrical GA
1 : 50

ELECTRICAL

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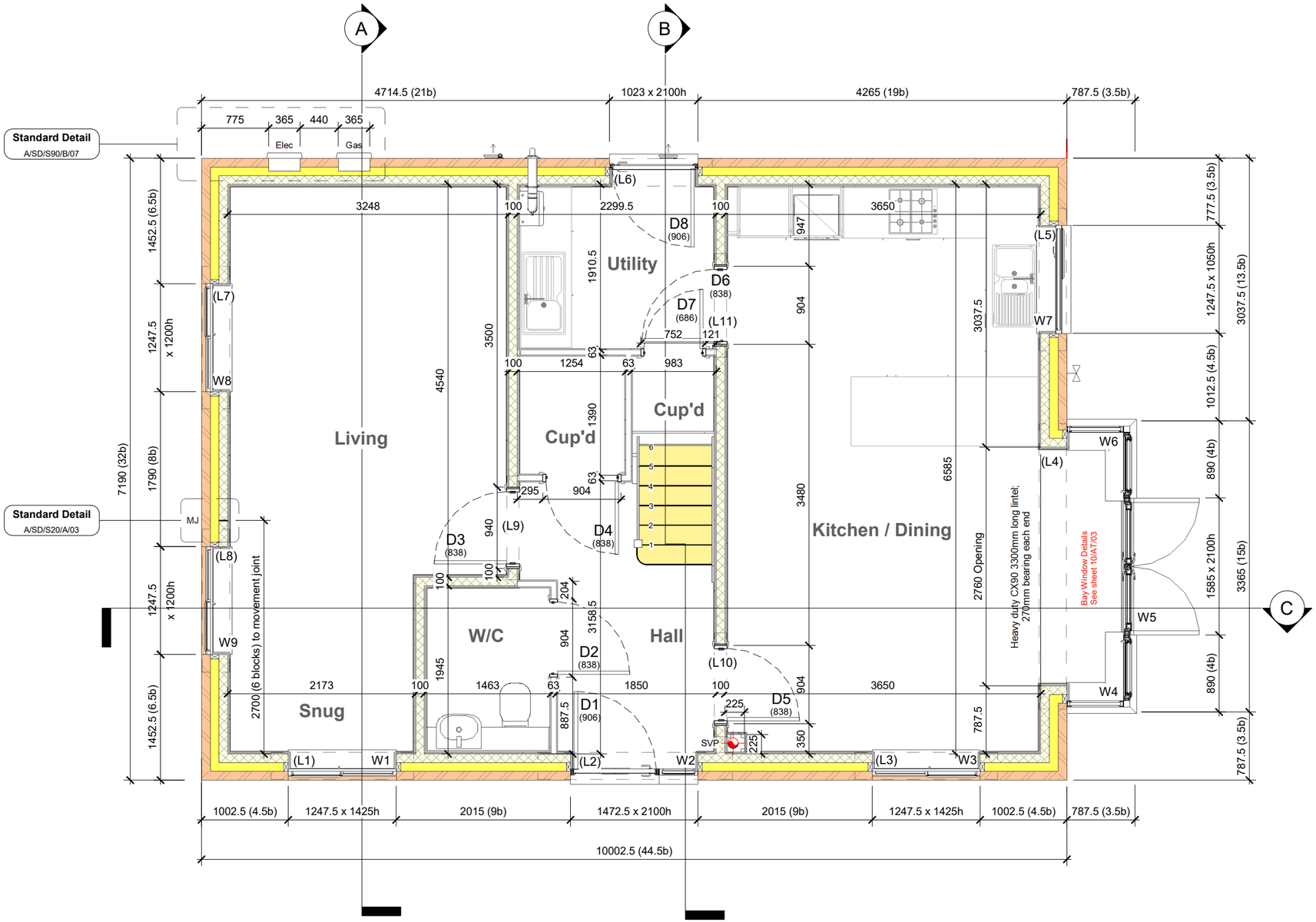
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
First Floor Accessibility

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status: Construction	Revision: -
Drawing No.	A/1356/05/AT/02	

Do not scale - if in doubt, ask



1 Ground Floor
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm aerated concrete block (2.9N/mm²)
12.5mm gypsum board on adhesive dabs

Mid Strength External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm mid strength aerated concrete block (3.6N/mm²)
12.5mm gypsum board on adhesive dabs

High Strength External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm high strength aerated concrete block (7.3N/mm²)
12.5mm gypsum board on adhesive dabs

External Uninsulated Cavity Wall (to garage, cold roof space etc.)
102.5mm facing brickwork
100mm air cavity
100mm aerated concrete block (2.9N/mm²)

Party Wall
100mm mid strength aerated concrete block (3.6N/mm²)
100mm Party Wall blown glass mineral wool insulation
100mm mid strength aerated concrete block (3.6N/mm²)
12.5mm gypsum board on adhesive dabs

Internal Blockwork Partition Between Dwelling and Garage
100mm aerated concrete block (2.9N/mm²)
70mm British Gypsum Thermaline Super Thermal Laminate Plasterboard on adhesive dabs

Internal Blockwork Partition
12.5mm gypsum board on adhesive dabs
100mm aerated concrete block (2.9N/mm²)
12.5mm gypsum board on adhesive dabs

Structural Stud Partition
12.5mm gypsum board | 12.5mm OSB2 sheathing
63 x 38mm timber studs (studs and noggings rotated through 90°)
12.5mm gypsum board | 12.5mm OSB2 sheathing

Non-Load Bearing Stud Partition
12.5mm gypsum board
63 x 38mm timber studs
12.5mm gypsum board

Stud Partition with Acoustic Insulation
12.5mm gypsum board
63 x 38mm timber studs, with 65mm thick Isover APR 1200 acoustic insulation packed between
12.5mm gypsum board

Note:- all blockwork drawn magenta to be 3.6N/mm²
Note:- all blockwork drawn blue to be 7.3N/mm²
Refer to current Construction Specification for further details

For Country Tile (CT), Country Weatherboard (CW) and Town Tile (TT), external skin to be replaced with 3.6N/mm² lightweight aggregate blocks to areas which are to receive alternative external treatment only.
This drawing must be read in conjunction with 25 series drawings.

CONSTRUCTION

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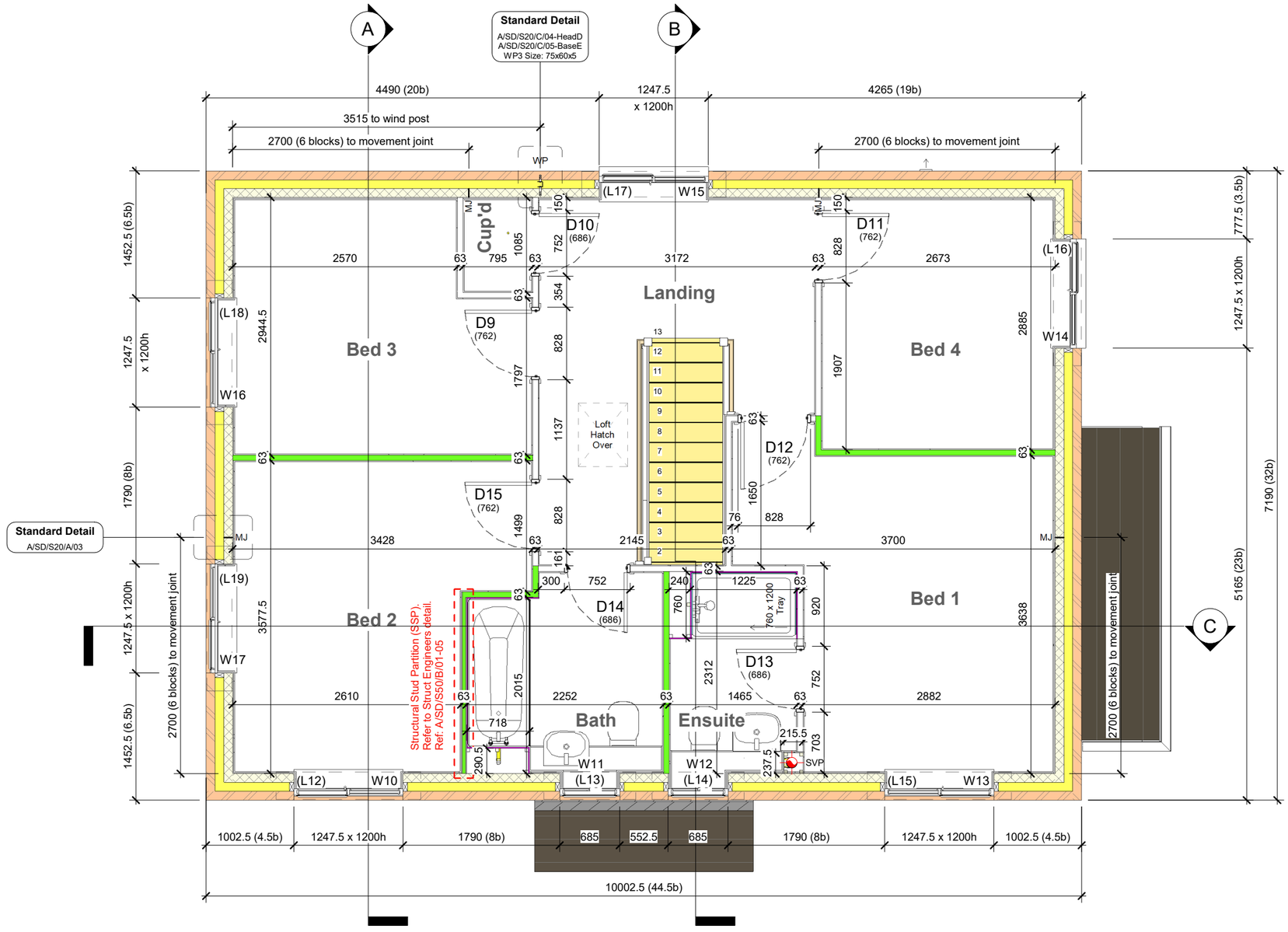
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Ground Floor Setting Out Plan

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/10/AT/01	

Do not scale - if in doubt, ask



1 First Floor
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall
102.5mm facing brickwork
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Mid Strength External Insulated Cavity Wall
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High Strength External Insulated Cavity Wall
102.5mm facing brickwork
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12.5mm gypsum board

Stud Partition with Acoustic Insulation
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63 x 38mm timber studs, with 65mm thick Isover APR 1200 acoustic insulation packed between
12.5mm gypsum board

Note:- all blockwork drawn magenta to be 3.6N/mm²
Note:- all blockwork drawn blue to be 7.3N/mm²
Refer to current Construction Specification for further details

For Country Tile (CT), Country Weatherboard (CW) and Town Tile (TT), external skin to be replaced with 3.6N/mm² lightweight aggregate blocks to areas which are to receive alternative external treatment only.
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CONSTRUCTION

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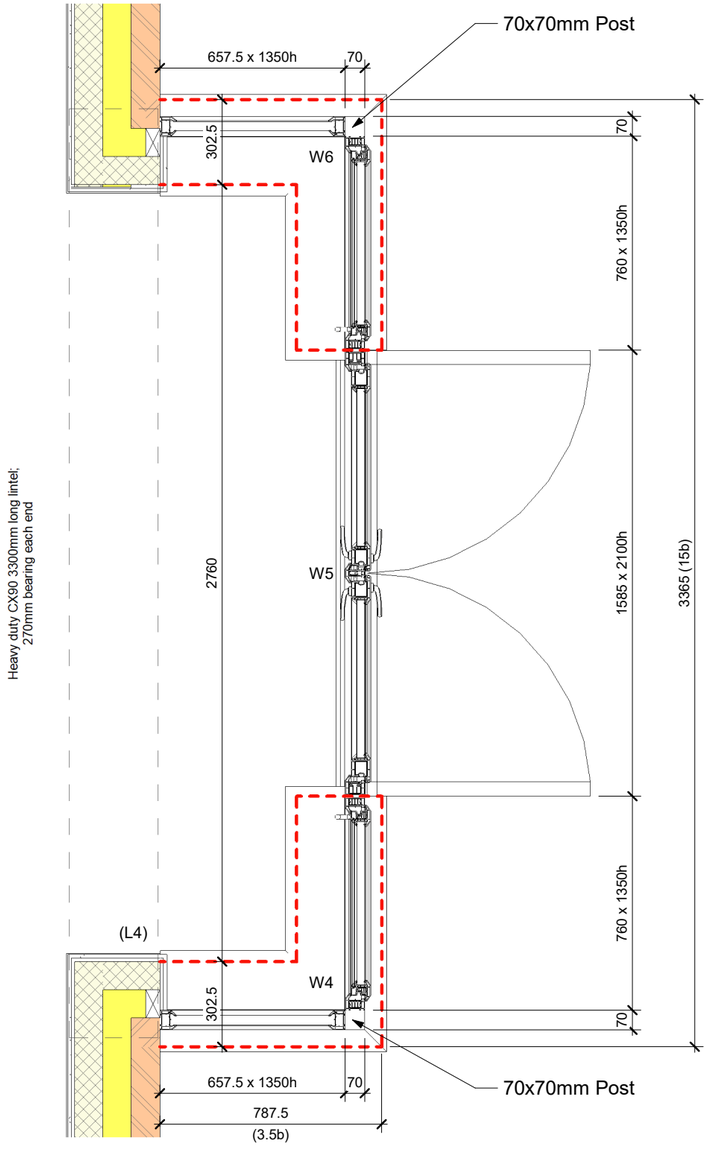
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
First Floor Setting Out Plan

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/10/AT/02	

Do not scale - if in doubt, ask



1 AT - Bay Window
1 : 20

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall
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External Uninsulated Cavity Wall (to garage, cold roof space etc.)
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100mm aerated concrete block (2.9N/mm²)

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70mm British Gypsum Thermaline Super Thermal Laminate Plasterboard on adhesive dabs

Internal Blockwork Partition
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100mm aerated concrete block (2.9N/mm²)
12.5mm gypsum board on adhesive dabs

Structural Stud Partition
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63 x 38mm timber studs (studs and noggings rotated through 90°)
12.5mm gypsum board | 12.5mm OSB2 sheathing

Non-Load Bearing Stud Partition
12.5mm gypsum board
63 x 38mm timber studs
12.5mm gypsum board

Stud Partition with Acoustic Insulation
12.5mm gypsum board
63 x 38mm timber studs, with 65mm thick Isover APR 1200 acoustic insulation packed between
12.5mm gypsum board

Note:- all blockwork drawn magenta to be 3.6N/mm²
Note:- all blockwork drawn blue to be 7.3N/mm²
Refer to current Construction Specification for further details

For Country Tile (CT), Country Weatherboard (CW) and Town Tile (TT), external skin to be replaced with 3.6N/mm² lightweight aggregate blocks to areas which are to receive alternative external treatment only.
This drawing must be read in conjunction with 25 series drawings.

CONSTRUCTION

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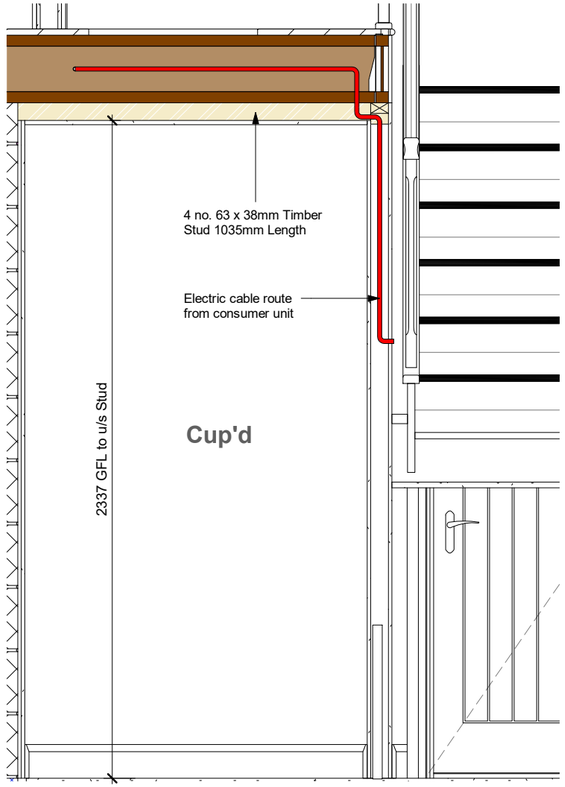
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT
1356 ft² | 4B Det | All Traditional Variants
Bay Window Details

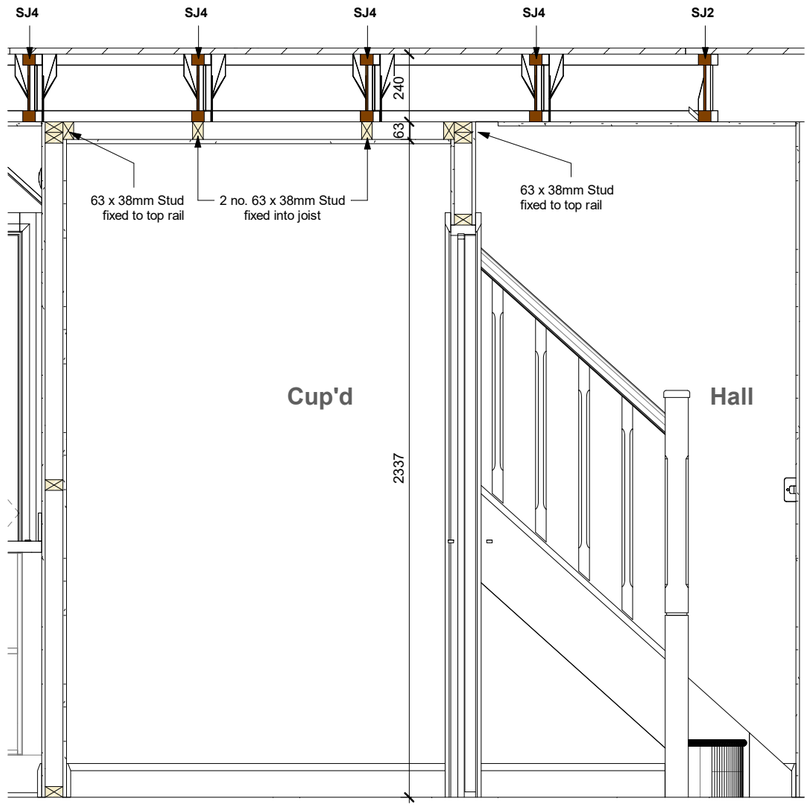
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/10/AT/03	

Do not scale - if in doubt, ask

WC suspended ceiling provided to accomodate pipe run through to WC stud wall



1 WC Suspended Ceiling
1 : 20



2 WC Suspended Ceiling 2
1 : 20

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm aerated concrete block (2.9N/mm²)
12.5mm gypsum board on adhesive dabs

Mid Strength External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm mid strength aerated concrete block (3.6N/mm²)
12.5mm gypsum board on adhesive dabs

High Strength External Insulated Cavity Wall
102.5mm facing brickwork
100mm cavity filled with blown mineral fibre insulation
100mm high strength aerated concrete block (7.3N/mm²)
12.5mm gypsum board on adhesive dabs

External Uninsulated Cavity Wall (to garage, cold roof space etc.)
102.5mm facing brickwork
100mm air cavity
100mm aerated concrete block (2.9N/mm²)

Party Wall
100mm mid strength aerated concrete block (3.6N/mm²)
100mm Party Wall blown glass mineral wool insulation
100mm mid strength aerated concrete block (3.6N/mm²)
12.5mm gypsum board on adhesive dabs

Internal Blockwork Partition Between Dwelling and Garage
100mm aerated concrete block (2.9N/mm²)
70mm British Gypsum Thermaline Super Thermal Laminate Plasterboard on adhesive dabs

Internal Blockwork Partition
12.5mm gypsum board on adhesive dabs
100mm aerated concrete block (2.9N/mm²)
12.5mm gypsum board on adhesive dabs

Structural Stud Partition
12.5mm gypsum board | 12.5mm OSB2 sheathing
63 x 38mm timber studs (studs and noggings rotated through 90°)
12.5mm gypsum board | 12.5mm OSB2 sheathing

Non-Load Bearing Stud Partition
12.5mm gypsum board
63 x 38mm timber studs
12.5mm gypsum board

Stud Partition with Acoustic Insulation
12.5mm gypsum board
63 x 38mm timber studs, with 65mm thick Isover APR 1200 acoustic insulation packed between
12.5mm gypsum board

Note:- all blockwork drawn magenta to be 3.6N/mm²
Note:- all blockwork drawn blue to be 7.3N/mm²
Refer to current Construction Specification for further details

For Country Tile (CT), Country Weatherboard (CW) and Town Tile (TT), external skin to be replaced with 3.6N/mm² lightweight aggregate blocks to areas which are to receive alternative external treatment only.
This drawing must be read in conjunction with 25 series drawings.

CONSTRUCTION

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Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
WC Suspended Ceiling

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/10/AT/04	

Do not scale - if in doubt, ask

Greenlighting ECO800 Recessed Spotlights indicated on Layout.
Note: If **ANY** other recessed spotlight manufacturer is proposed, please ensure reference is made to Bellway Technical Alert ref: 3.0 TechAlert - Downlight and Noggins_01_V1.0 and Recessed Downlighting and Noggin Summary_01_V1.2 dated 06/04/20 to establish correct installation protocols.



1 Ground Floor Electrical GA
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Electrical Legend

	Pendant light fitting
	Batten holder fitting
	IP65 recessed spotlight
	IP65 recessed spotlight to be supplied with Fire Hood / Shroud
	External Wall mounted light fitting
Multi (8g)	Remote switches to unswitched sockets(2) Single | Multi (8no max)
	Light switch 1 way(1) 1 | 2 | 3 gang
2 2 2	Light switch 2 way(1) 1 | 2 | 3 gang
INT	Light switch - Intermediate(1)
	13A Single Un-switched fused spur connection
	13A Single double pole switched fused spur connection
(IMR)	20A DP Switch Flex Outlet w/ Neon indicator (for Immersion Heater)
	Single unswitched socket (13A) high level(2) | low level(3)
	Single switched socket (13A) high level(2) | low level(3)
	Double switched socket (13A) high level(2) | low level(3)
	Cooker outlet plate(3) with 6mm Ø cable to 45A double pole switch
Oven & Microwave	45A double pole switch(2) with 6mm Ø cable to distribution board
(CYL)	Hot water cylinder connection box (Blank Faceplate)(2)
CU	Consumer unit (underside of unit installed 1350mm above FFL)
	25A Flex outlet plate high level(2) | low level(3)
ft	Frost thermostat

WC	Weather compensator
SD HD	Ceiling mounted detector Smoke | Heat
CM	Wall mounted CO detector (installed @ 2000mm above FFL)
	20VA Dual volt shaver socket (1350mm to underside above FFL)
BT/M BT/S	BT point (3) Master | Secondary
BT Entry	BT Customer Splice Point located externally (conduit to be installed 300-770mm above FGL)
St.1 St.2	Room thermostat (1) Zone 1 | Zone 2
IS-Fan	Fan isolator switch (installed to centreline of door, 2150mm above FFL to underside of switch)
IS-Sh	Shower isolator switch (1)
	Wall mounted extract fan (installed @ 2125mm above FFL to centreline)
	Ceiling mounted extract fan (arrow indicates ducting direction, RT = roof terminal)
D DDDD	1x CAT6 data point (3) 4x CAT6 data points (2)
A D	2 port Euro module; Co-axial aerial & CAT6 data (3)
A D D S S	Lounge / Media Plate; Co-axial aerial, 2x CAT6 data, 2x satellite & 2x 13A double socket outlets(3)
Elec	Wall mounted meter box (Electricity or Gas). Base of box / structural opening @ 900mm (12no bc) above external FGL
Gas	Low level Gas meter box (external ground level)

FTTP Key:-
ONT:- Optical Network Termination unit, complete with Battery Backup Unit (BBU)
CP-Rou:- Customer Provided Router
NetSwitch:- Customer Provided Unmanaged Gigabit Network Switch

Submain Isolator must be installed where cable length from meter to consumer unit exceeds 3m
Refer to Section 110 of STANDARD DETAILS - GROUP HOUSETYPES for typical details

(1) Switches / controls installed @ 1200mm above FFL to top of fitting
(2) Switches installed @ 1050mm above FFL to underside of fitting (sockets located in kitchen islands to be mounted @ 750mm above FFL)
(3) Switches installed @ 450mm above FFL to underside of fitting

General Note - sockets located 400mm from internal corners of rooms to centrelines of sockets, unless otherwise stated

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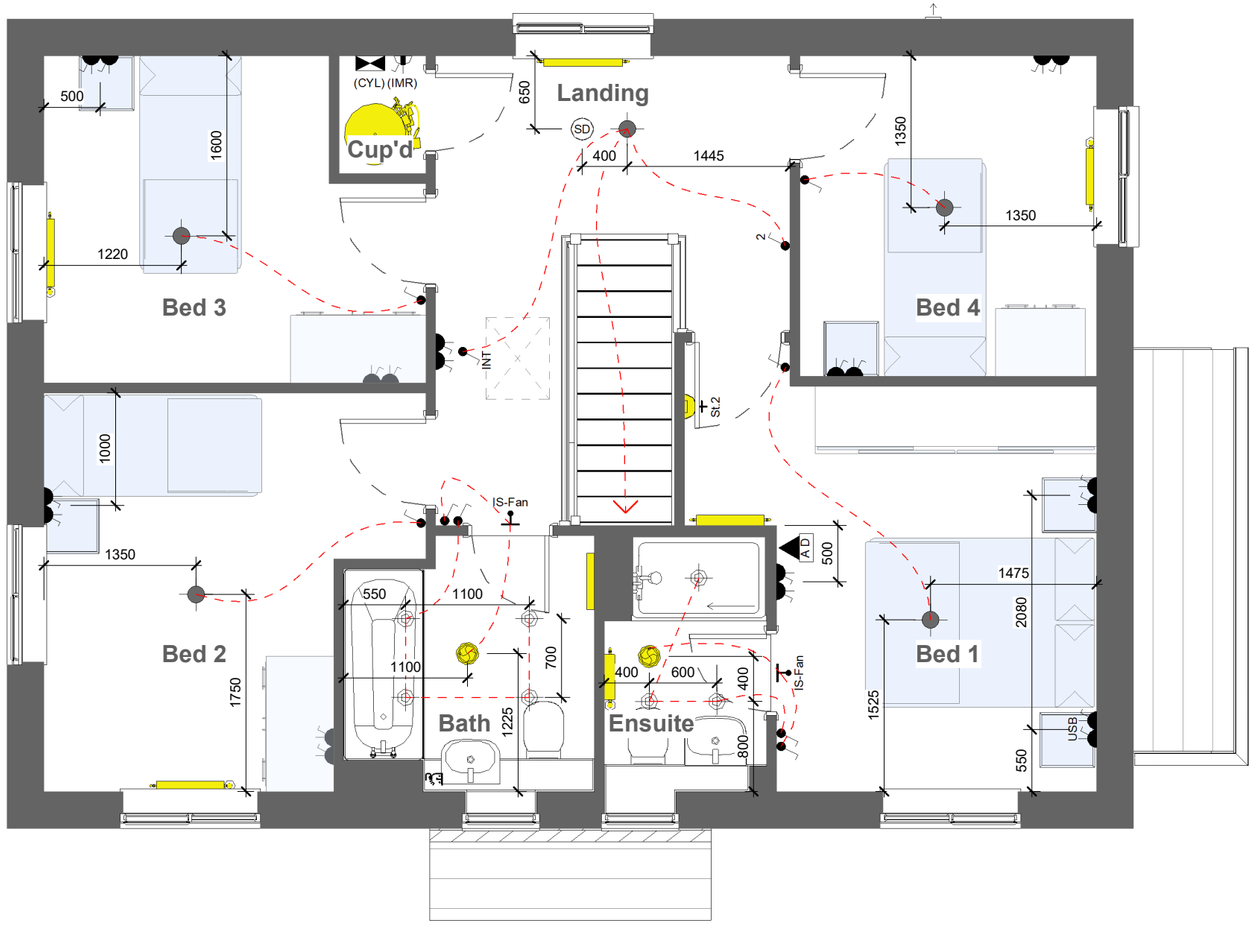
Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Ground Floor Electrical GA

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/15/AT/01	

Do not scale - if in doubt, ask

Greenlighting ECO800 Recessed Spotlights indicated on Layout.
Note: If **ANY** other recessed spotlight manufacturer is proposed, please ensure reference is made to Bellway Technical Alert ref: 3.0 TechAlert - Downlight and Noggins_01_V1.0 and Recessed Downlighting and Noggin Summary_01_V1.2 dated 06/04/20 to establish correct installation protocols.



1 First Floor Electrical GA
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Electrical Legend

	Pendant light fitting
	Batten holder fitting
	IP65 recessed spotlight
	IP65 recessed spotlight to be supplied with Fire Hood / Shroud
	External Wall mounted light fitting
Multi (8g)	Remote switches to unswitched sockets(2) Single | Multi (8no max)
	Light switch 1 way(1) 1 | 2 | 3 gang
2 2 2	Light switch 2 way(1) 1 | 2 | 3 gang
INT	Light switch - Intermediate(1)
	13A Single Un-switched fused spur connection
	13A Single double pole switched fused spur connection
(IMR)	20A DP Switch Flex Outlet w/ Neon indicator (for Immersion Heater)
	Single unswitched socket (13A) high level(2) | low level(3)
	Single switched socket (13A) high level(2) | low level(3)
	Double switched socket (13A) high level(2) | low level(3)
	Cooker outlet plate(3) with 6mm Ø cable to 45A double pole switch
Oven & Microwave	45A double pole switch(2) with 6mm Ø cable to distribution board
(CYL)	Hot water cylinder connection box (Blank Faceplate)(2)
CU	Consumer unit (underside of unit installed 1350mm above FFL)
	25A Flex outlet plate high level(2) | low level(3)
ft	Frost thermostat

WC	Weather compensator
SD HD	Ceiling mounted detector Smoke | Heat
CM	Wall mounted CO detector (installed @ 2000mm above FFL)
	20VA Dual volt shaver socket (1350mm to underside above FFL)
BT/M BT/S	BT point (3) Master | Secondary
BT Entry	BT Customer Splice Point located externally (conduit to be installed 300-770mm above FGL)
St.1 St.2	Room thermostat (1) Zone 1 | Zone 2
IS-Fan	Fan isolator switch (installed to centreline of door, 2150mm above FFL to underside of switch)
IS-Sh	Shower isolator switch (1)
	Wall mounted extract fan (installed @ 2125mm above FFL to centreline)
	Ceiling mounted extract fan (arrow indicates ducting direction, RT = roof terminal)
D DDDD	1x CAT6 data point (3) 4x CAT6 data points (2)
A D	2 port Euro module; Co-axial aerial & CAT6 data (3)
A D D S S	Lounge / Media Plate; Co-axial aerial, 2x CAT6 data, 2x satellite & 2x 13A double socket outlets(3)
Elec	Wall mounted meter box (Electricity or Gas). Base of box / structural opening @ 900mm (12no bc) above external FGL
Gas	Low level Gas meter box (external ground level)

FTTP Key:-
ONT:- Optical Network Termination unit, complete with Battery Backup Unit (BBU)
CP-Rou:- Customer Provided Router
NetSwitch:- Customer Provided Unmanaged Gigabit Network Switch

(1) Switches / controls installed @ 1200mm above FFL to top of fitting
(2) Switches installed @ 1050mm above FFL to underside of fitting (sockets located in kitchen islands to be mounted @ 750mm above FFL)
(3) Switches installed @ 450mm above FFL to underside of fitting

General Note - sockets located 400mm from internal corners of rooms to centrelines of sockets, unless otherwise stated

Submain Isolator must be installed where cable length from meter to consumer unit exceeds 3m
Refer to Section 110 of STANDARD DETAILS - GROUP HOUSETYPES for typical details

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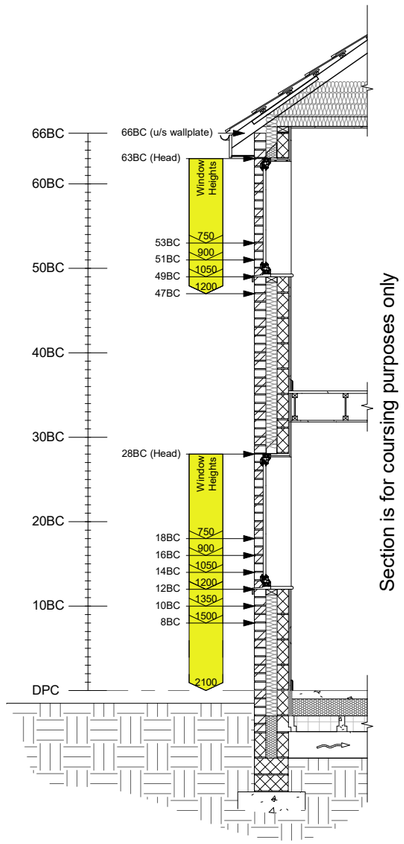
Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
First Floor Electrical GA

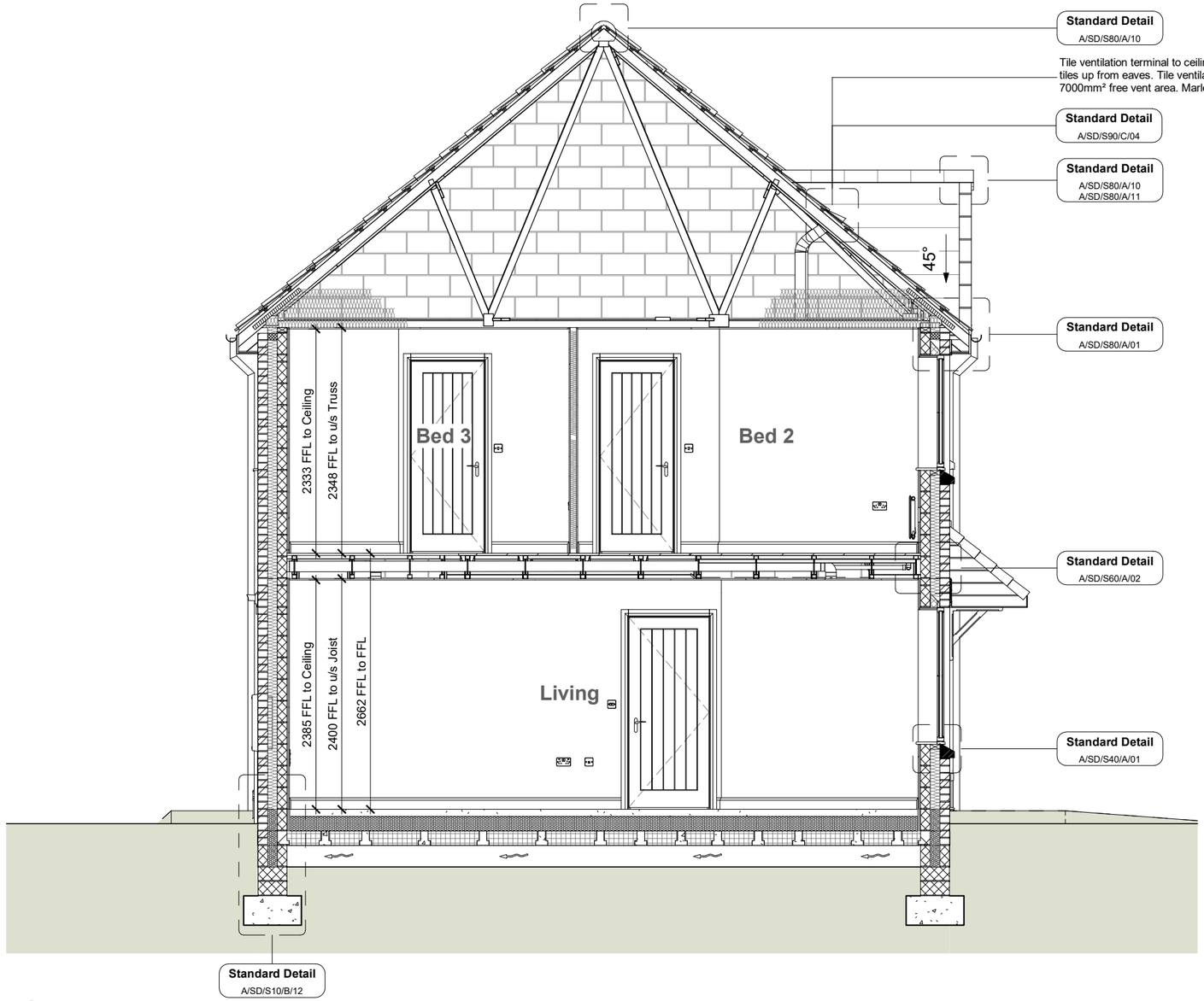
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/15/AT/02	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



Section is for coursing purposes only



A Section A - A
1 : 50

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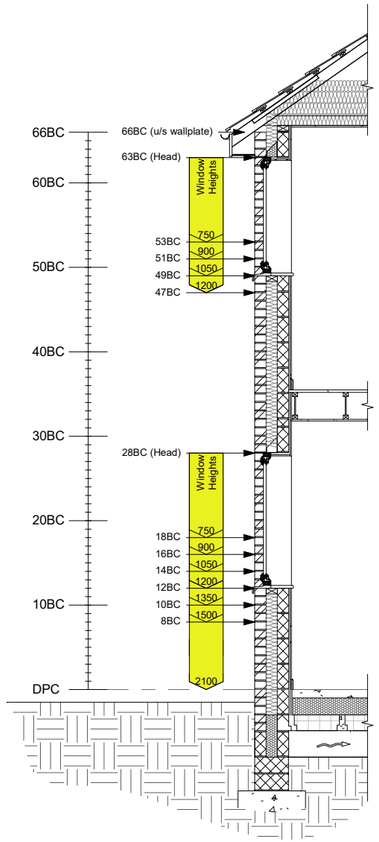
Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Section A-A

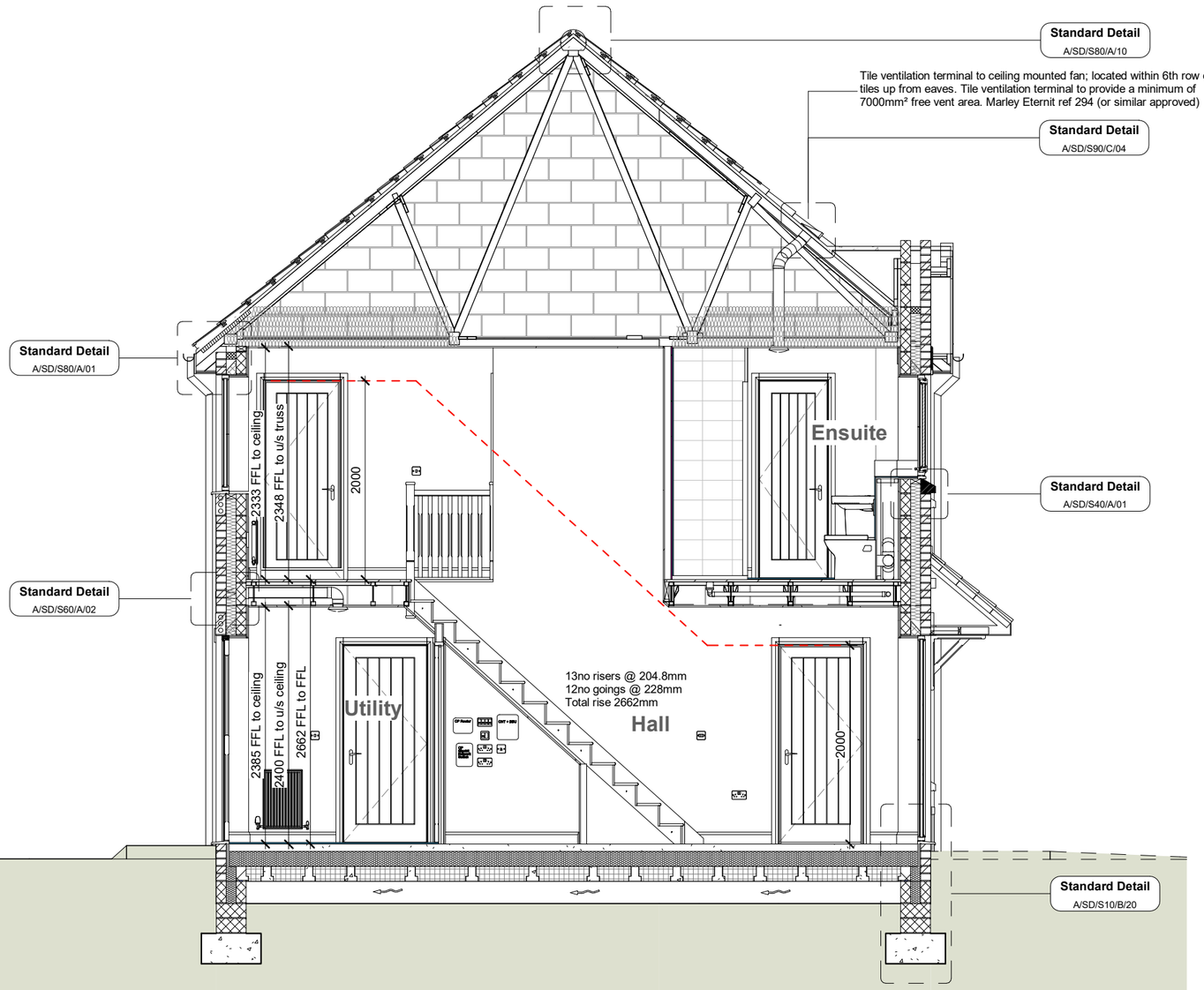
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/20/AT/01	

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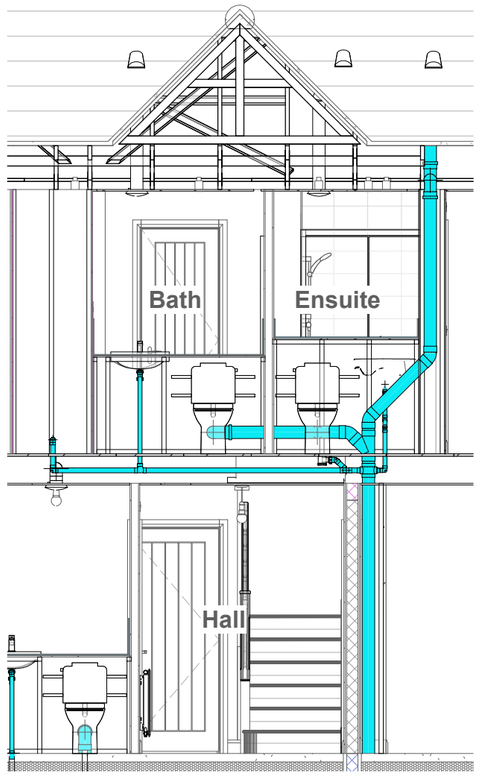
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



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B Section B - B
1 : 50



1 Bathroom & En-Suite SVP
1 : 50

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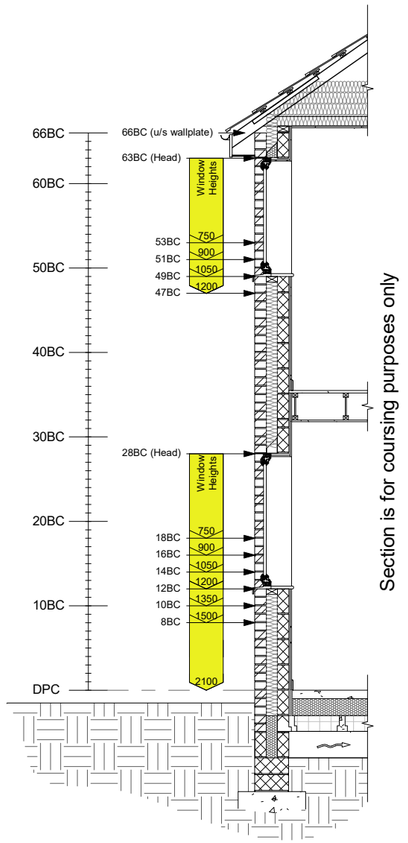
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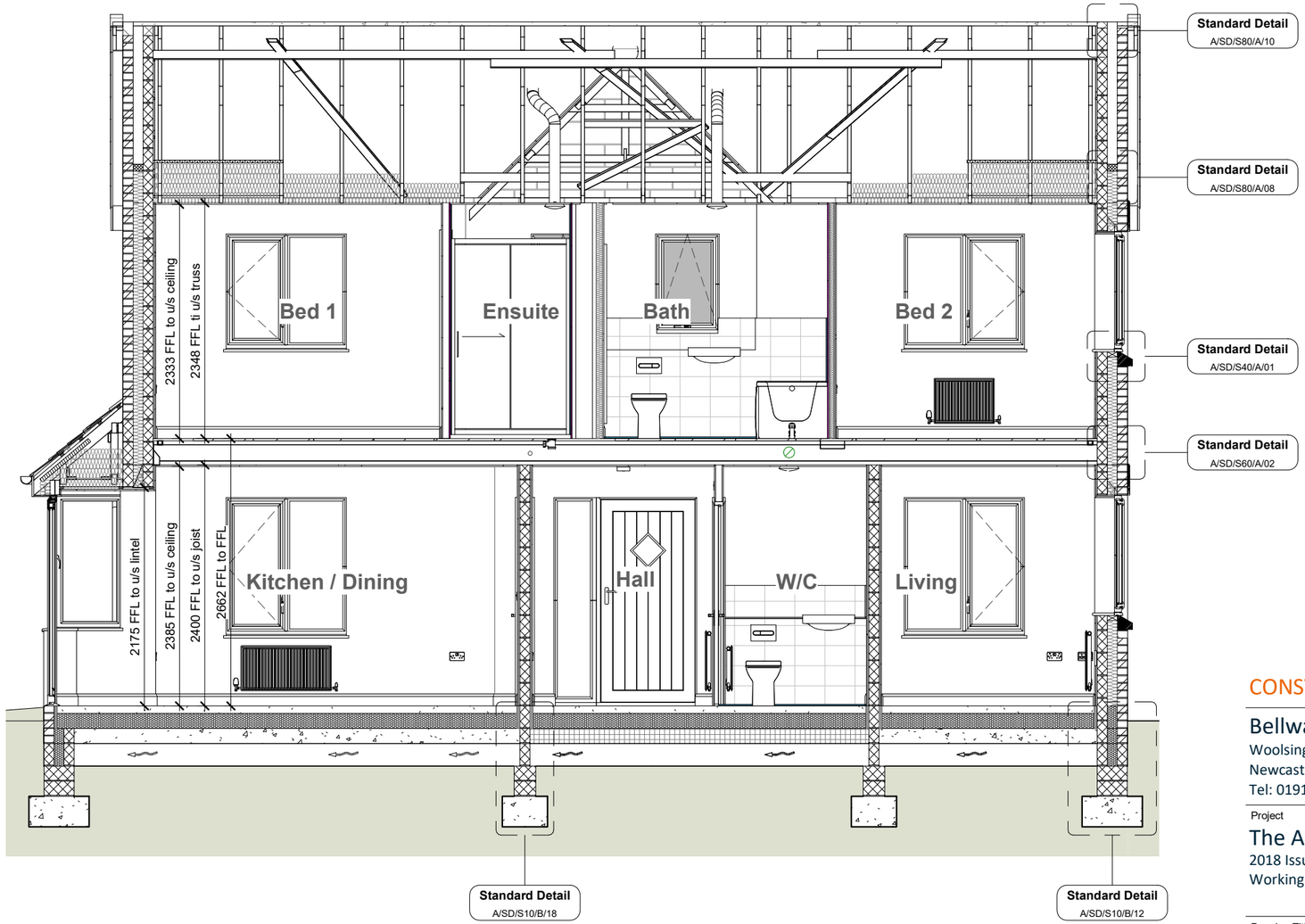
1356 ft² | 4B Det | All Traditional Variants
Section B-B

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/20/AT/02	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue





C Section C - C
1 : 50

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1356 ft² | 4B Det | All Traditional Variants
Section C-C

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/20/AT/04	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Front Elevation
1 : 100



2 Gable Elevation
1 : 100



3 Rear Elevation
1 : 100



4 Gable Elevation
1 : 100

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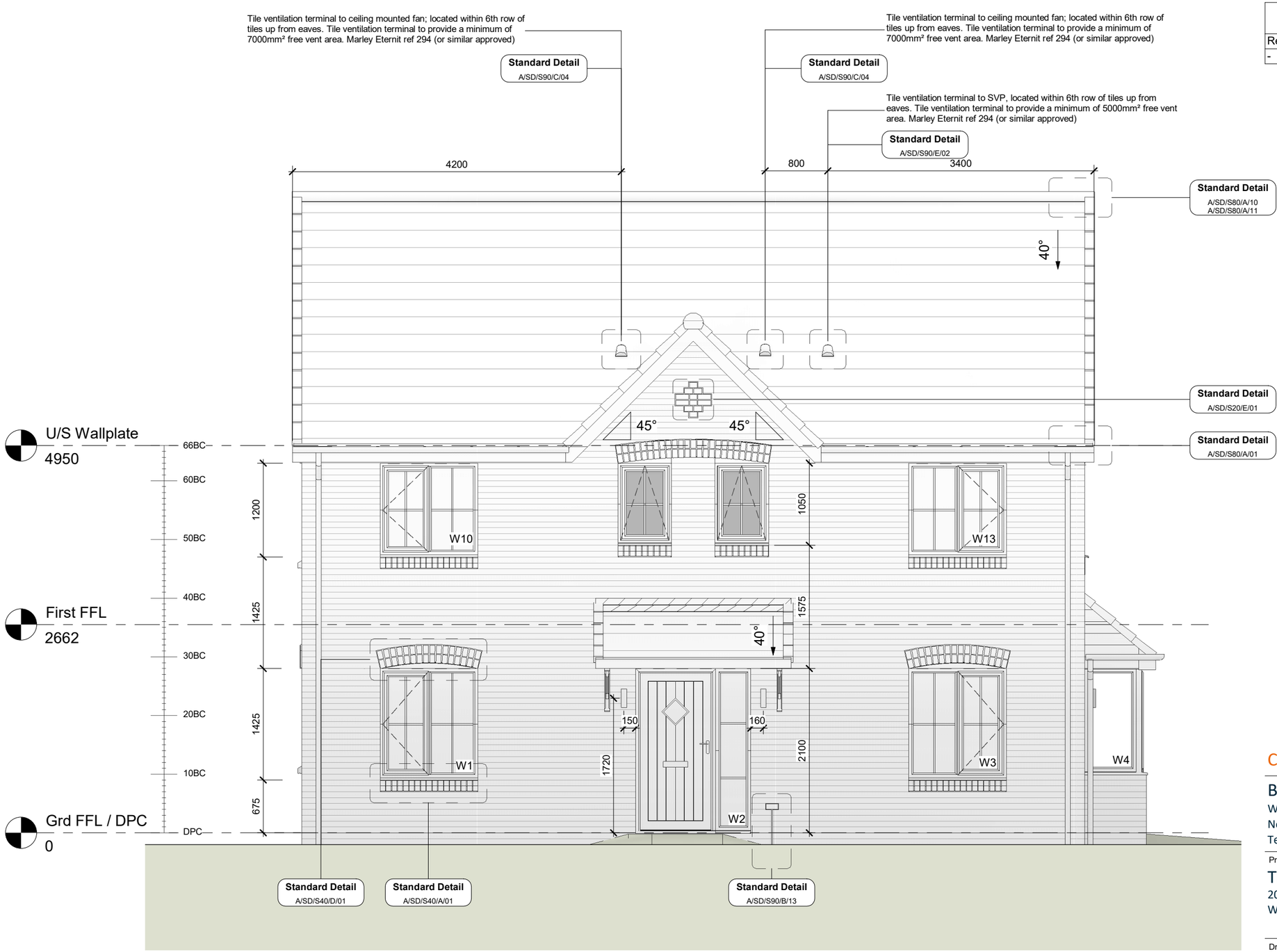
Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Elevations

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 100
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/25/CB/00	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Front Elevation
1 : 50

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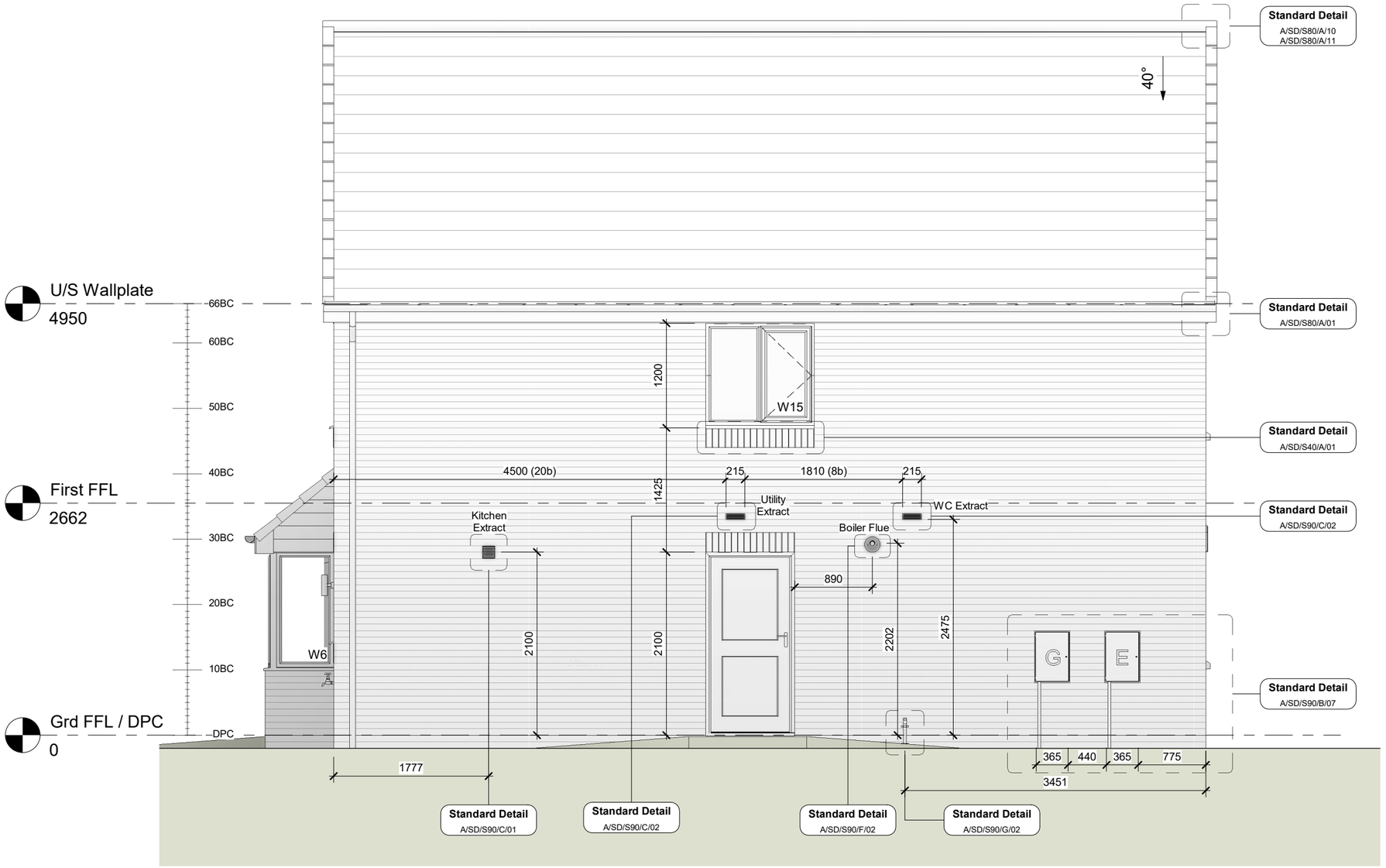
Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Front Elevation

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status: Construction	Revision: -
Drawing No.	A/1356/25/CB/01	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Rear Elevation
1 : 50

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Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Rear Elevation

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/25/CB/02	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Gable Elevation
1 : 50

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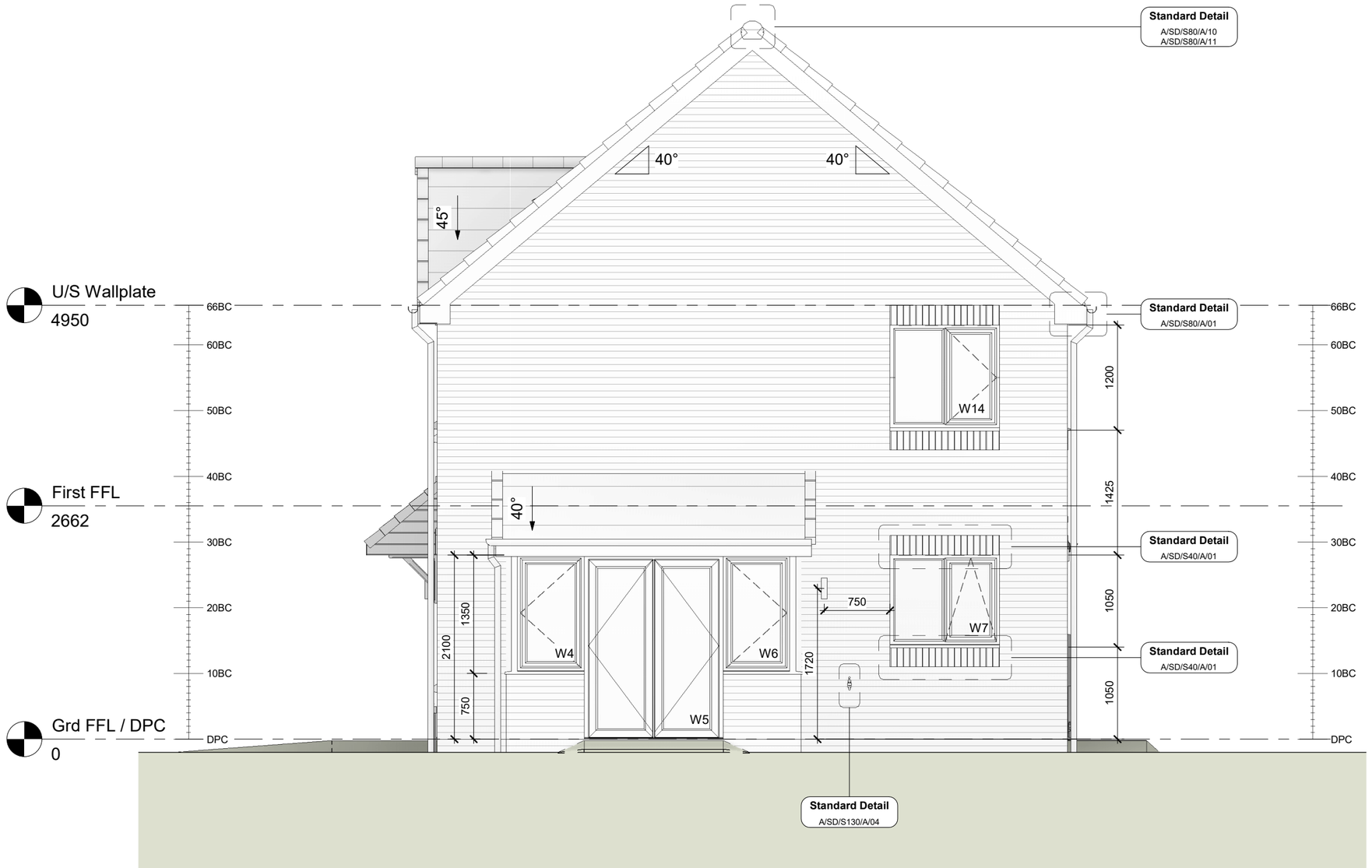
Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Gable Elevation

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/25/CB/03	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Gable Elevation
1 : 50

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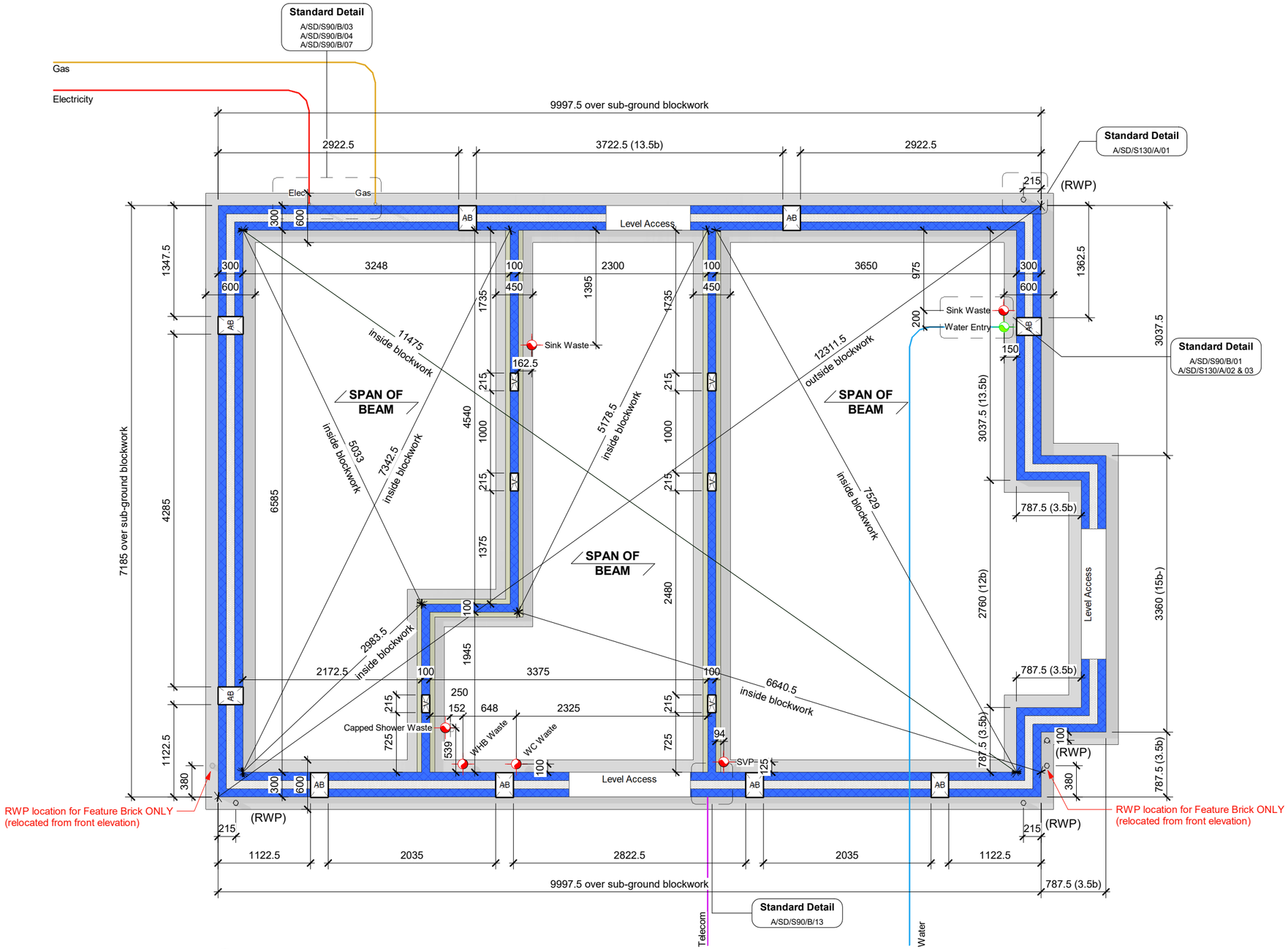
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Gable Elevation

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/25/CB/04	

Do not scale - if in doubt, ask



1 Foundation 1-50
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Substructure Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall (Below Ground)
100mm blocks (7.3N/mm²) upto 150mm below external ground level, then class B engineering brickwork (102.5mm) to DPC level
100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m²/°K)
100mm aerated concrete block / coursing bricks (7.3N/mm²)

External Uninsulated Cavity Wall (To Garage etc - Below Ground)
100mm blocks (7.3N/mm²) upto 150mm below external ground level, then class B engineering brickwork (102.5mm) to DPC level
100mm cavity
100mm aerated concrete block / coursing bricks (7.3N/mm²)

Party Wall (Below Ground)
100mm aircrete block (7.3N/mm²)
100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m²/°K)
100mm aircrete block (7.3N/mm²)

Internal Blockwork Partition (Below Ground)
100mm aerated concrete block (7.3N/mm²)
(Suspended ground floor beam manufacturer's coursing blocks / bricks as required)

Sleeper Wall
100mm aerated concrete block (7.3N/mm²) to underside of suspended ground floor beams

Refer to current Construction Specification for further details

NB. 3.6N/mm² Blockwork may be used below DPC subject to Divisional Consulting Engineers Approval.

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Drawing Title
The Pargeter PG-4B-2S-0
1356 ft² | 4B Det | All Variants
Foundation Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/30/0/01	

Do not scale - if in doubt, ask

GENERAL NOTES - BEAM AND BLOCK

1. Building blocks to have a max. density of 1500kg/m³, and a crushing strength of 7.0N/mm².

2. Where support width exceeds 100mm split course to be turned through 90 degrees.

3. Once the beams and blocks have been installed, the floor should be suitably grouted with a nominal 4:1 sharp sand cement mix.

4. Any small holes required through the floor may be formed by removing infill blocks as necessary and making good with insitu concrete by the general contractor.

OVERALL U VALUE OF FLOOR = 0.136 W/m²/°K

LOADING ALLOWANCES

Live load: 1.5 kN/m²
Finishes: 1.8 kN/m²
Part allowance: 0.00 kN/m²

Partitions on ground floor not to exceed 1.0 kN/m run (based on timber stud).

Self weight: See calcs
Floor make up: 75mm structural concrete topping over structural overlay sheet of 150mm white EPS / PIR with white EPS blocks.

Bearing level is: FFL - 375mm

BLOCK KEY:

W = Wide poly block (485mm)
N = Narrow poly block (295mm)
C = 100mm thick poly inlay sheet (tolerance) cut after inserting block runs.

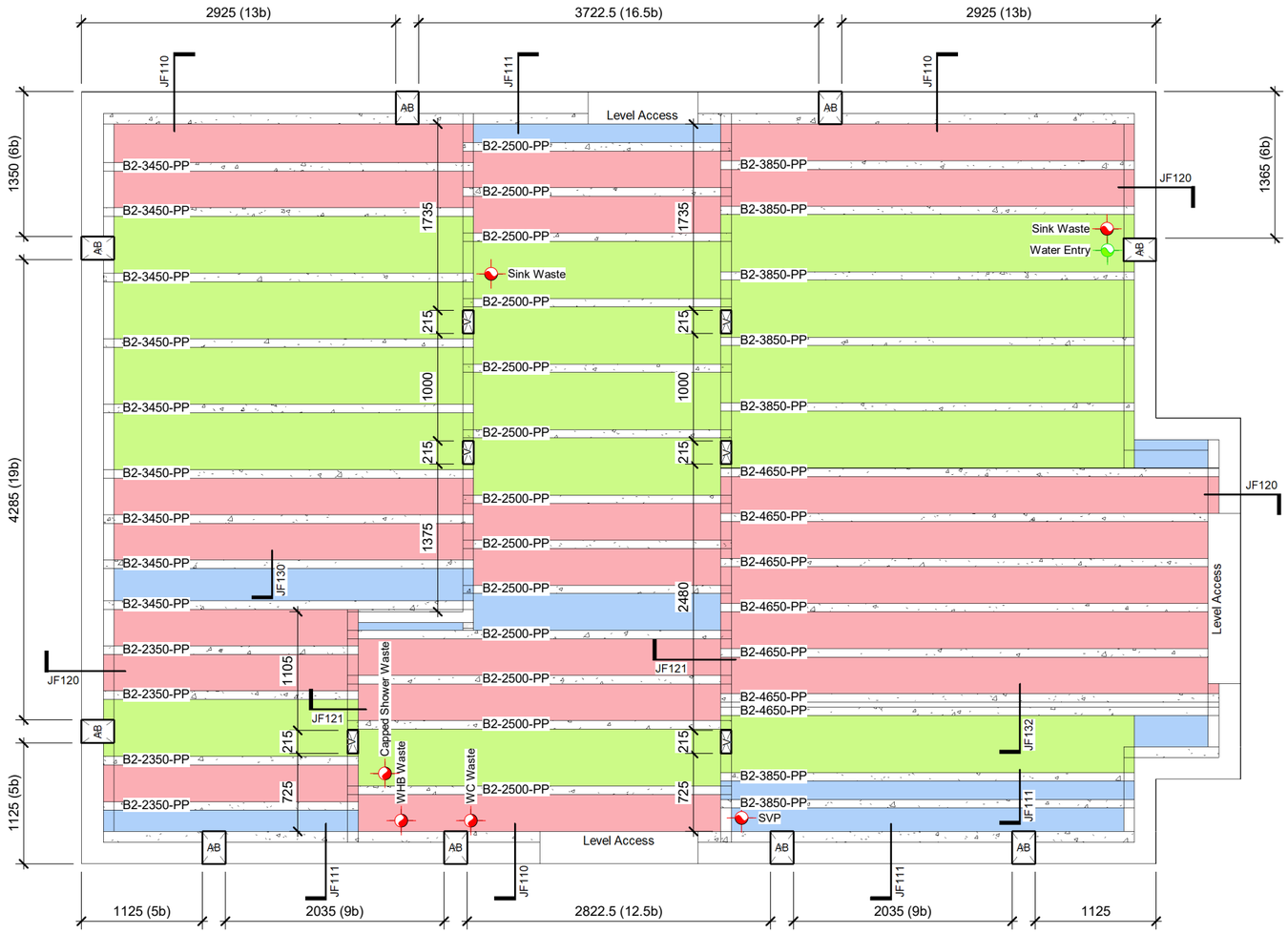
VENTILATION:

AB Denotes location of airbricks & vents.
Each airbrick offers not less than 6000mm² ventilation.

V Dennotes approx. position of vents to inner walls.

Floor to provide:- 1500mm² per metre run of external wall OR...
500mm² per square metre of floor area whichever is greater

ENSURE AIRBRICKS ARE POSITIONED AS SHOWN



1 Beam Layout 1-50
1 : 50

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Ground Floor Beam Schedule

Qty	Length	Description	Weight (kg)
7	4650	B2 Prestressed Beam	153
7	3850	B2 Prestressed Beam	127
4	3600	B2 Prestressed Beam	118
9	3450	B2 Prestressed Beam	114
9	2500	B2 Prestressed Beam	82
4	2350	B2 Prestressed Beam	78

GF Overlay Sheet Schedule

Location	Qty of Overlay Sheet	Qty of Poly Edge Strip (75mm high)
Ground Floor	62.00 m²	58 m

GF Infill Block Schedule

Qty	Area	Block Type
112	10.1 m²	440 x 215 x 100mm 7N/mm² infill blocks

W - Wide Poly Block (485mm wide)
N - Narrow Poly Block (295mm wide)
C - 100mm thick poly inlay sheet (tolerance), cut after inserting block runs.

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Newcastle upon Tyne NE13 8BF
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Project
The Artisan Collection
2018 Issue
Working Drawings

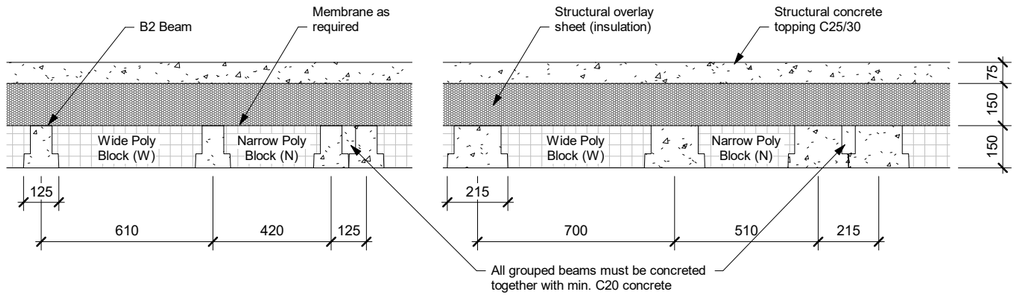
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Structural Floor Beam Layout

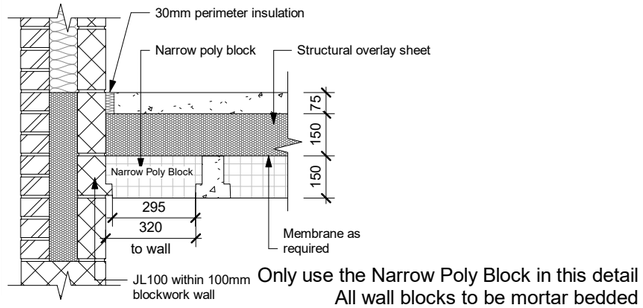
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/30/0/02	

Do not scale - if in doubt, ask

General Arrangement (See plan for locations)



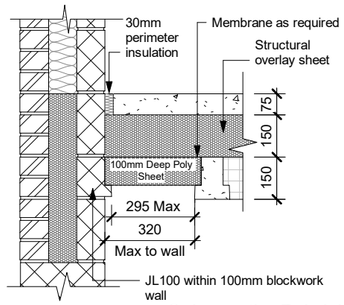
JF110 - Narrow Block Edge Detail



Only use the Narrow Poly Block in this detail
All wall blocks to be mortar bedded

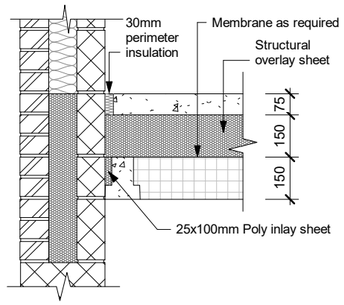
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

JF111 - Poly Sheet Edge Detail



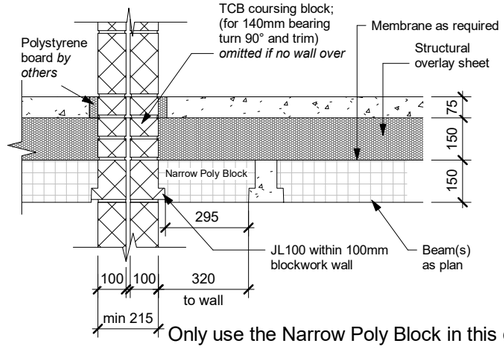
Only use the Poly inlay sheet in this detail
All wall blocks to be mortar bedded

JF112 - Beam-Tight Edge Detail



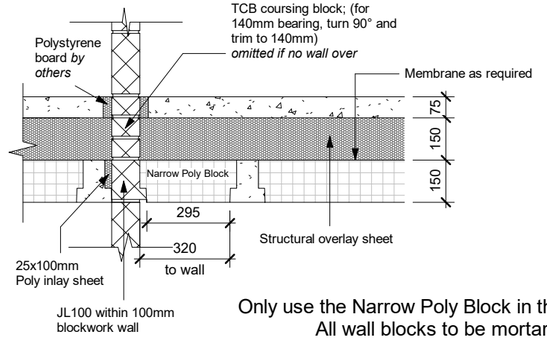
All wall blocks to be mortar bedded

JF113 - Min. 215mm Internal Loadbearing Wall Edge Detail



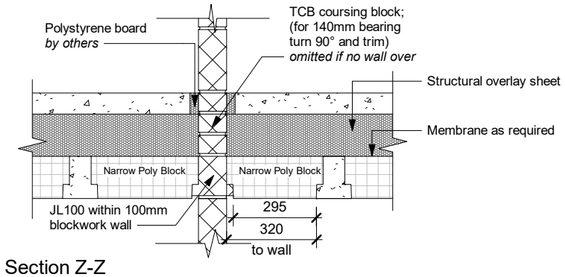
Only use the Narrow Poly Block in this detail
All wall blocks to be mortar bedded

JF114 - Internal Loadbearing Wall Edge Detail

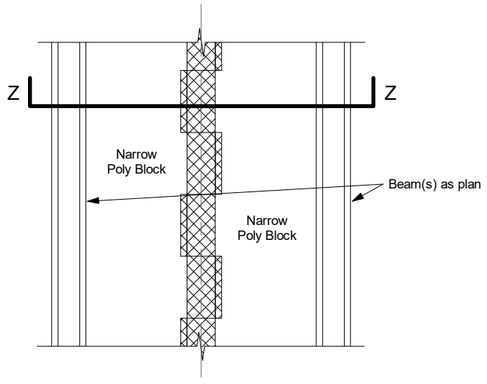


Only use the Narrow Poly Block in this detail
All wall blocks to be mortar bedded

JF115 - 100mm Shared Edge Bearing

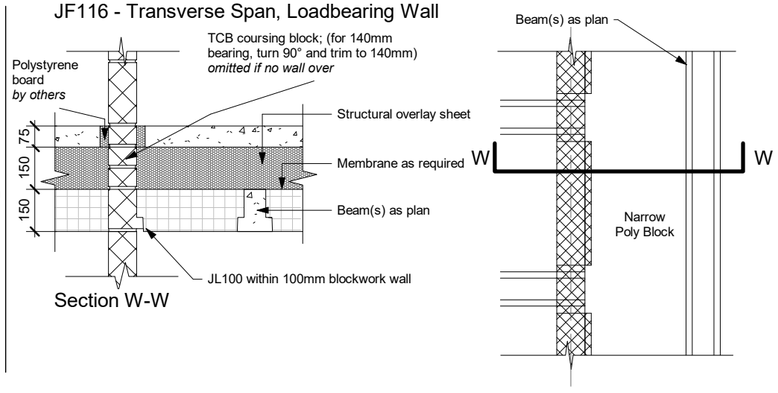


Section Z-Z



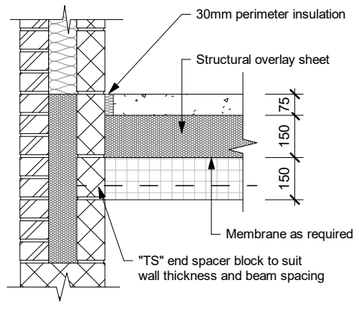
Only use the Narrow Poly Block in this detail
All wall blocks to be mortar bedded

JF116 - Transverse Span, Loadbearing Wall



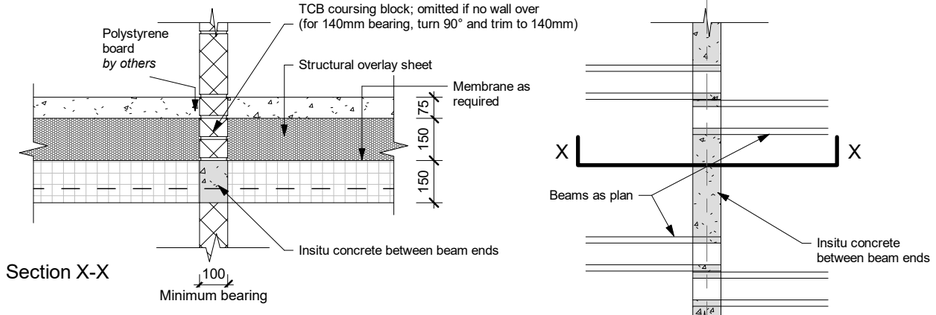
Section W-W

JF120 - Bearing End Detail



All wall blocks to be mortar bedded

JF121 - Staggered Bearing Loadbearing Wall



Section X-X

All wall blocks to be mortar bedded

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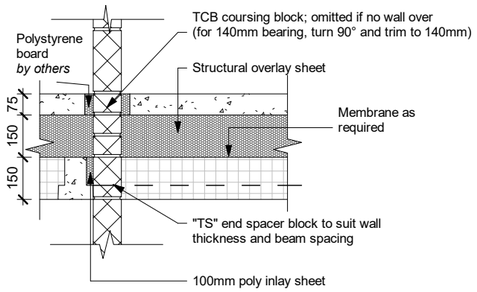
Drawing Title
The Pargeter
PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Beam Details (Sheet 1)

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 20
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/30/0/03	

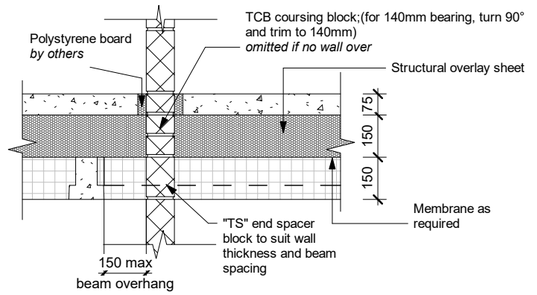
Do not scale - if in doubt, ask

JF123 - Transverse Span, Loadbearing Wall



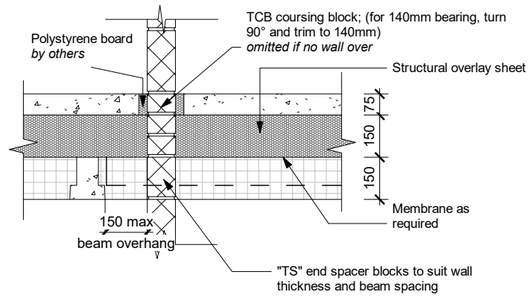
All wall blocks to be mortar bedded

JF124 - Transverse Stagger / Service Hole, Loadbearing Wall



All wall blocks to be mortar bedded

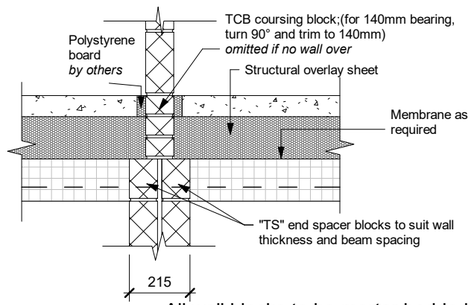
JF125 - End Bearing 215mm / 100mm Loadbearing Wall



All wall blocks to be mortar bedded

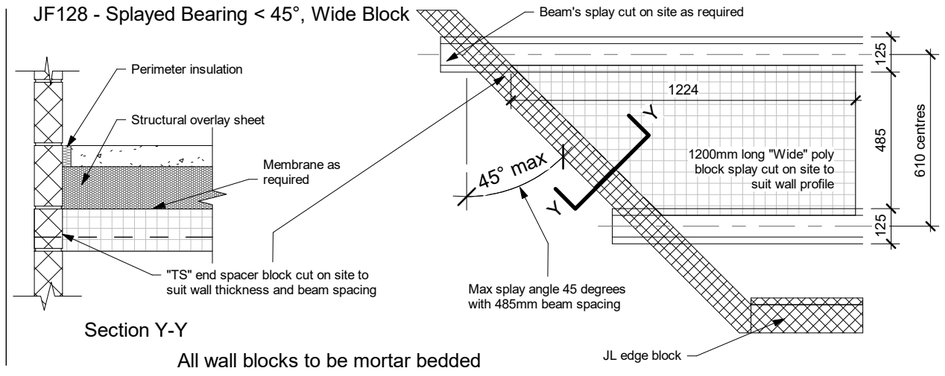
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

JF126 - End Bearing, min. 215mm Loadbearing Wall



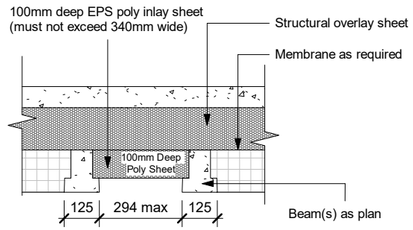
All wall blocks to be mortar bedded

JF128 - Splayed Bearing < 45°, Wide Block

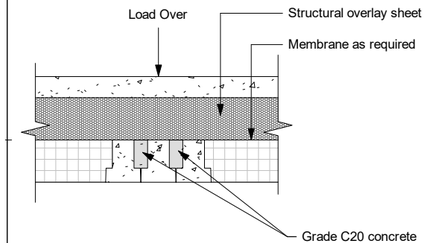


All wall blocks to be mortar bedded

JF130 - Run-out Joint 100mm Sheet

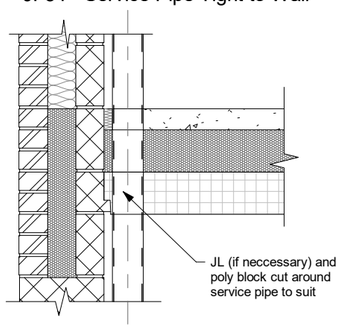


JF132 - Load Supported by Floor

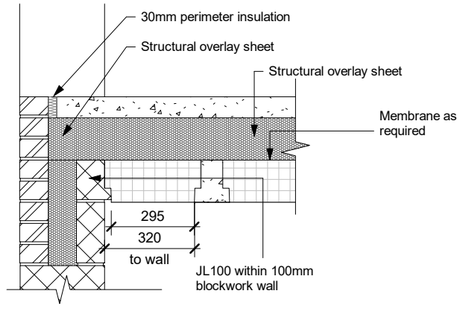


See plan for number and type of beams required. B2 Beam shown here; detail also applies to other beam types.

JF54 - Service Pipe Tight to Wall

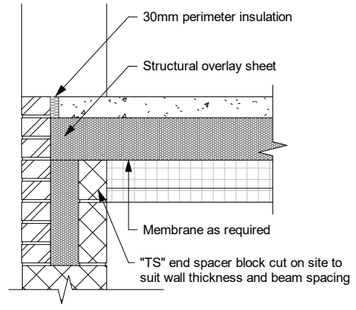


JF157 - Threshold Edge Detail Parallel



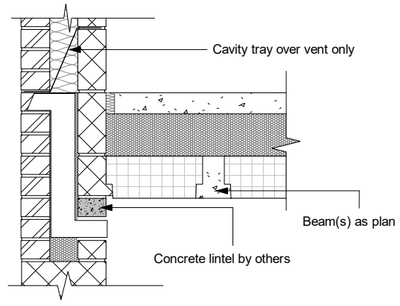
Only use the narrow poly block in this detail
All wall blocks to be mortar bedded

JF158 - Threshold End Detail



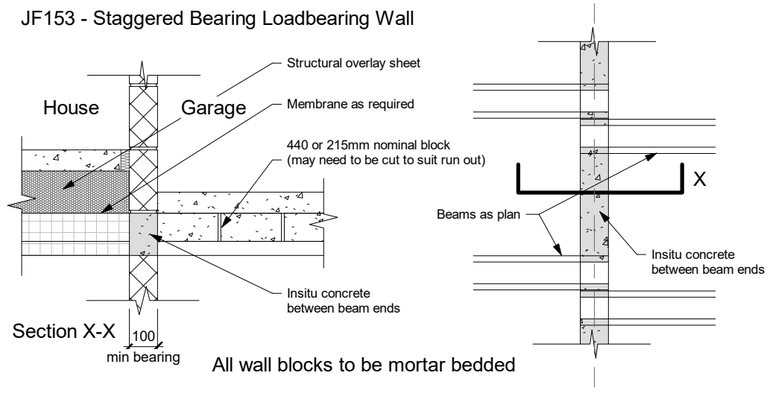
All wall blocks to be mortar bedded

JF159 - Vent & Air Brick Detail



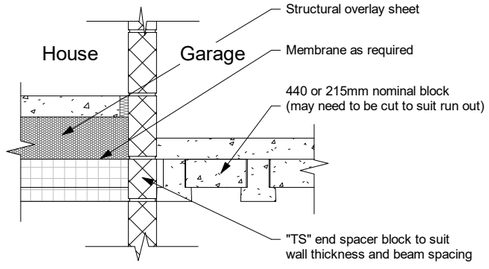
All wall blocks to be mortar bedded

JF153 - Staggered Bearing Loadbearing Wall



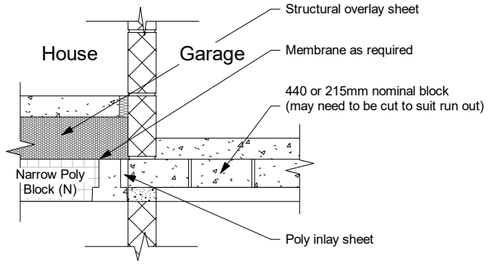
All wall blocks to be mortar bedded

JF154 - Internal Loadbearing Wall (House / Garage)



All wall blocks to be mortar bedded

JF155 - Internal Loadbearing Wall (House / Garage)



Only use the Narrow Poly Block in this detail
All wall blocks to be mortar bedded

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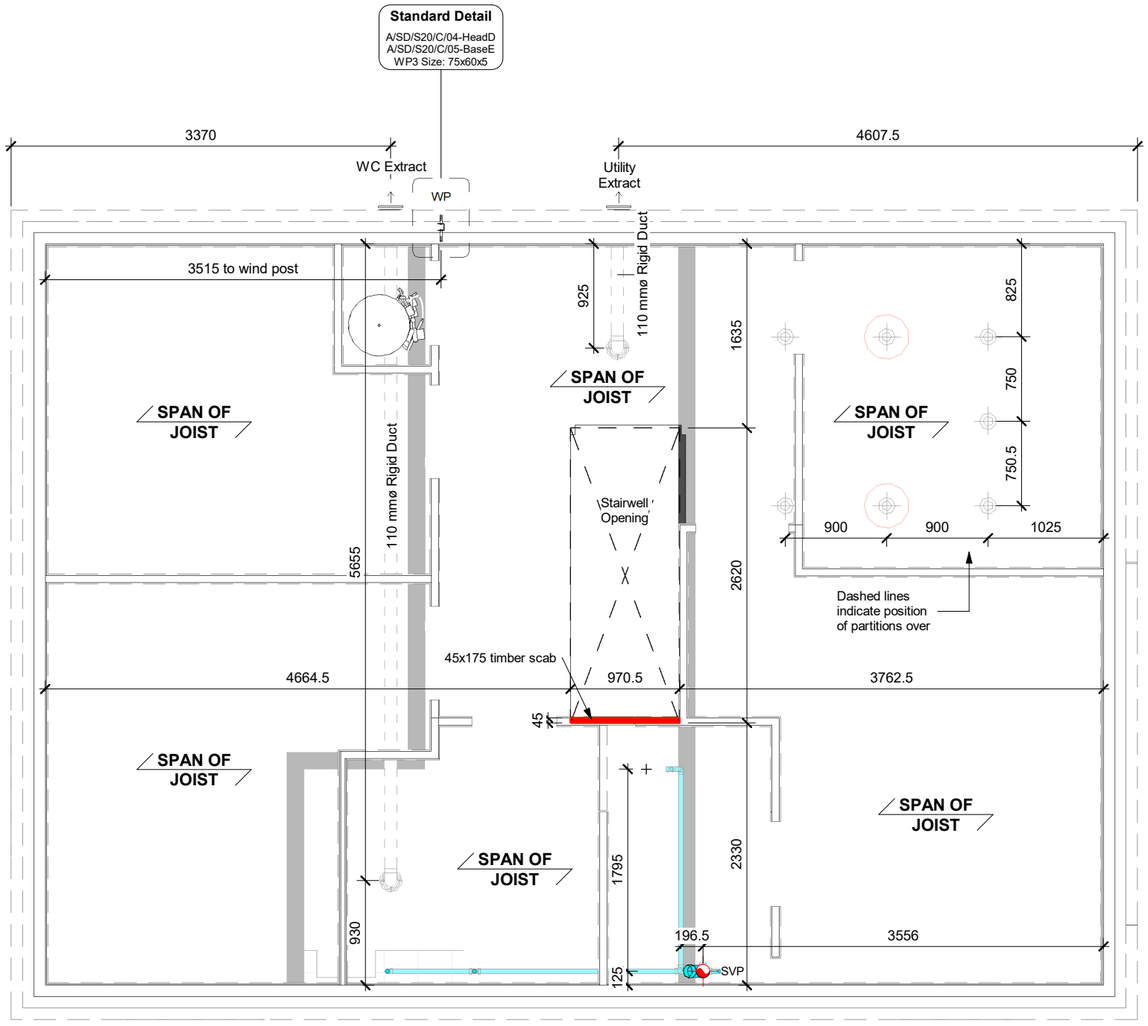
Drawing Title
The Pargeter
PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Beam Details (Sheet 2)

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 20
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/30/0/04	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 First Floor Joist Setting Out
1 : 50

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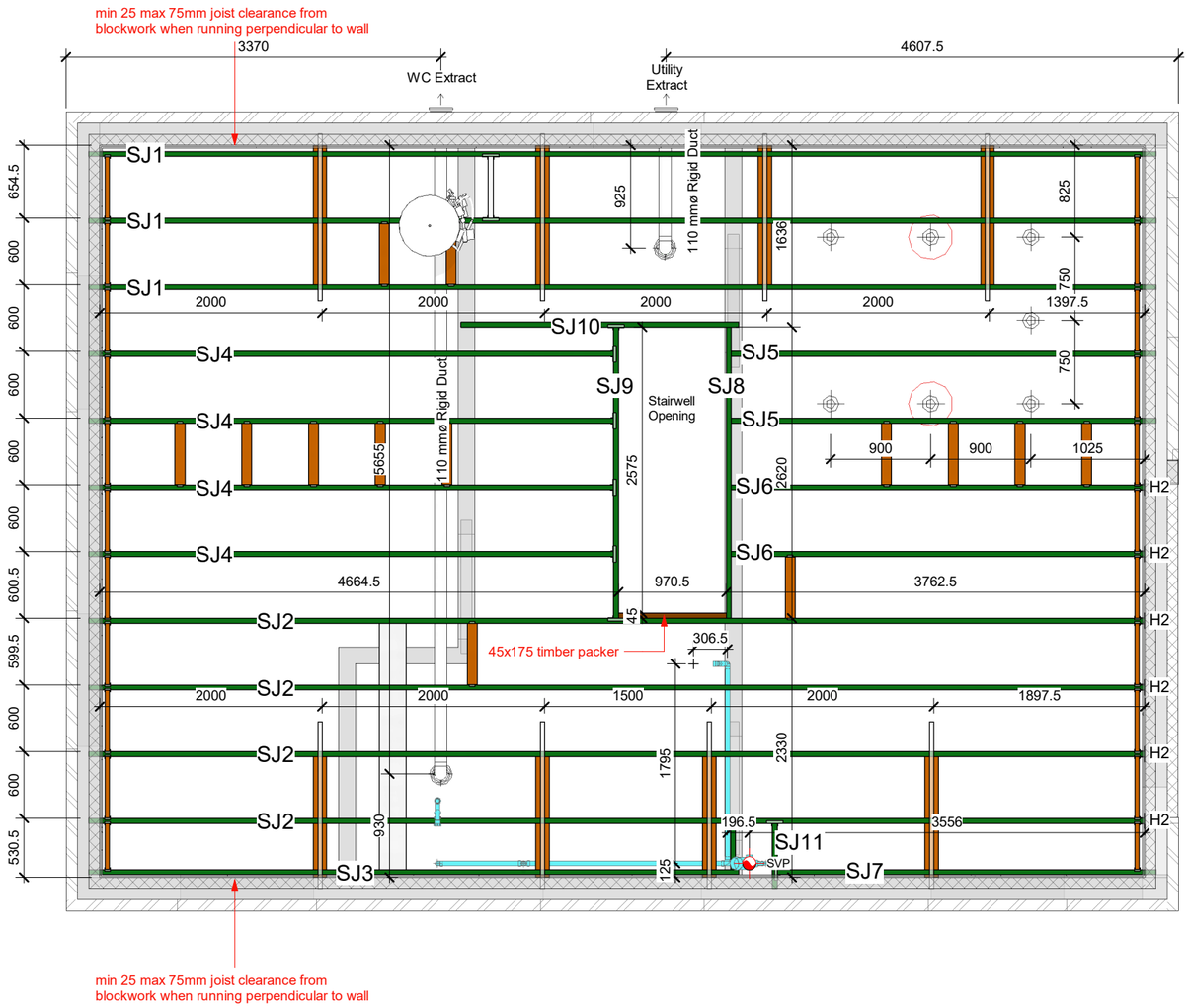
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
First Floor Joist Setting Out

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/40/0/01	

Do not scale - if in doubt, ask



1 First Floor Joists
1 : 50

Steico First Floor Joists & Blocking

Qty	Ref	Length	Description
Beam/Joist			
3	SJ1	9597mm	ST4119 SJL 45 - 240mm
4	SJ2	9497mm	ST4119 SJL 45 - 240mm
1	SJ3	5847mm	ST4119 SJL 45 - 240mm
4	SJ4	4720mm	ST4119 SJL 45 - 240mm
2	SJ5	3818mm	ST4119 SJL 45 - 240mm
2	SJ6	3718mm	ST4119 SJL 45 - 240mm
1	SJ7	3405mm	ST4119 SJL 45 - 240mm
1	SJ8	2620mm	ST4119 SJL 45 - 240mm
1	SJ9	2619mm	ST4119 SJL 45 - 240mm
1	SJ10	2499mm	ST4119 SJL 45 - 240mm
1	SJ11	586mm	ST4119 SJL 45 - 240mm
Blocking			
3	BLK1	592mm	ST4022 STEICO LVL R - 39x240mm
3	BLK2	555mm	ST4022 STEICO LVL R - 39x240mm
1	BLK3	452mm	ST4022 STEICO LVL R - 39x240mm
1	BLK4	416mm	ST4022 STEICO LVL R - 39x240mm
1	BLK5	554mm	ST4029 STEICO LVL R - 45x240mm
1	BLK6	416mm	ST4119 SJL 45 - 240mm
Noggin			
22	CN1		G7002 38x38 Nogging
13	PN1		G7000 Partition Nogging (38x90)
24	SN1		G7055 38x120mm Nogging - Plank

Steico First Floor Accessories

Ref	Description	Qty
ZS38N Z Clip 38mm		70
Backer Block		
BB1	ST3202 Backer Block 300 x 157 x 18 mm	4
End Device		
SES158/45	End Device	19
Hanger		
H1	LITB240/47	8
H2	JHMI225/47	6
H3	LITB240/47	2
Strap		
Str1	G8304 Simpson HES15B10	8

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Project Information

File Name	STEICO BOWYER JUN 2021.skd
Design Date	Fri, 18 Jun 2021
Software Version No.	1.0.188

Design Information

Region	UK
Design Code	EC5
Application	A - Residential Upper Floor
Service Class	Service Class 1

Load and Deflection Settings

Dead Load (kN/m²)	0.40 - Permanent
Partitions Load (kN/m²)	0.35 - Permanent
Floor Imposed UD Load (kN/m²)	1.50 - Medium Term
Floor Imposed Concentrated Load (kN)	2.00 - Medium Term
Instantaneous Deflection	300 -
Net Final Deflection	250 -

Additional Information

Decking Type	Particle Board - 22mm P5
Direct Applied Ceiling	Yes
Ceiling Material	15mm - Ceiling (Gypsum board)

STEICO engineered by nature
www.steico.co.uk

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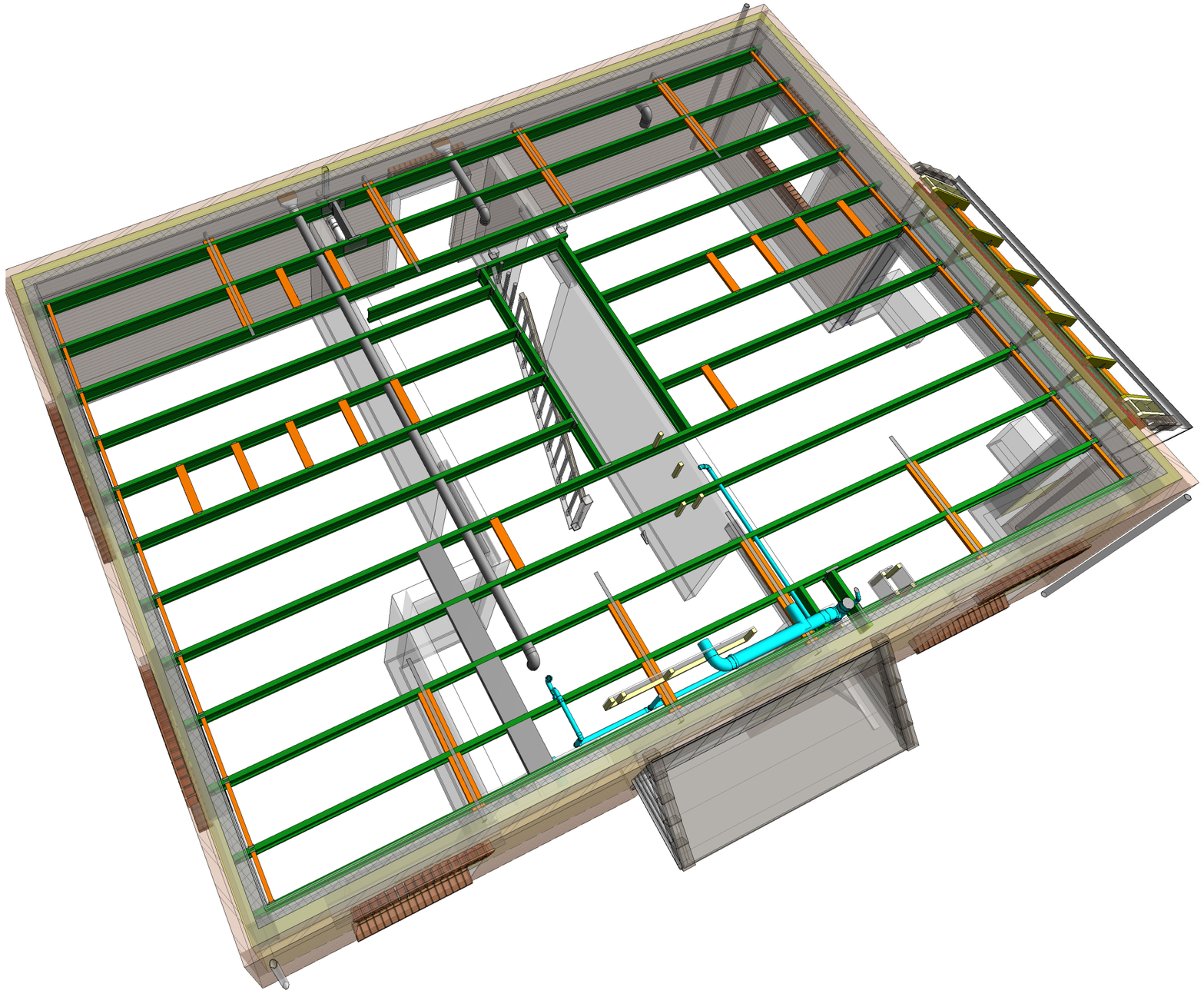
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Joist Plan and Take Off

Drawn By: BLK	First Issue Date: 20 Jun 2021	Scale(s): 1 : 50
Job No	Drg Status: Construction	Revision: -
Drawing No. A/1356/40/0/02		

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



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Drawing Title

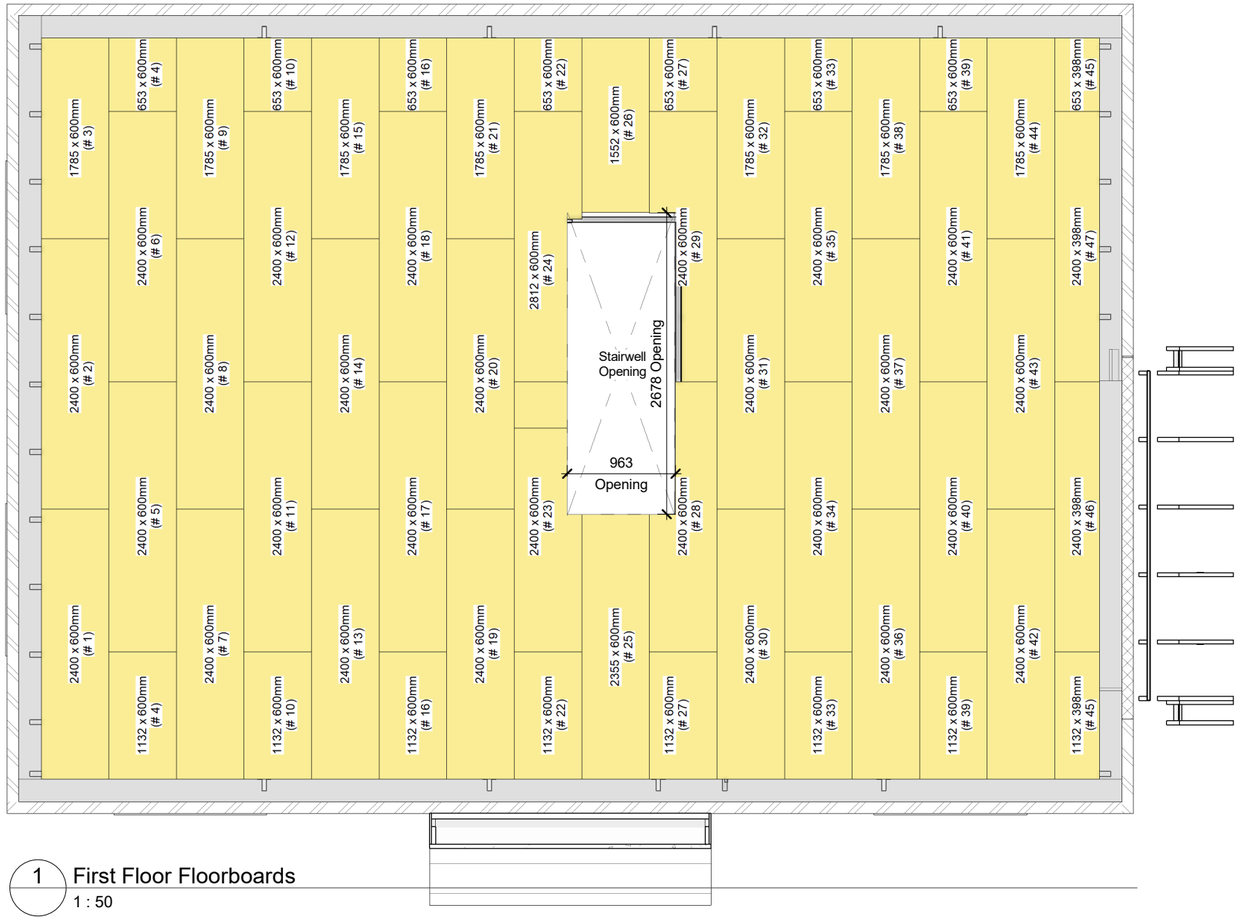
The Pargeter

PG-4B-2S-0

1356 ft² | 4B Det | All Variants
1st Floor Joist 3d View

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/40/0/03	

Do not scale - if in doubt, ask



1 First Floor Floorboards
1 : 50

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Floorboard Schedule

Qty	Description
47	22mm thick tongue and grooved chipboard floor board (2400 x 600mm)

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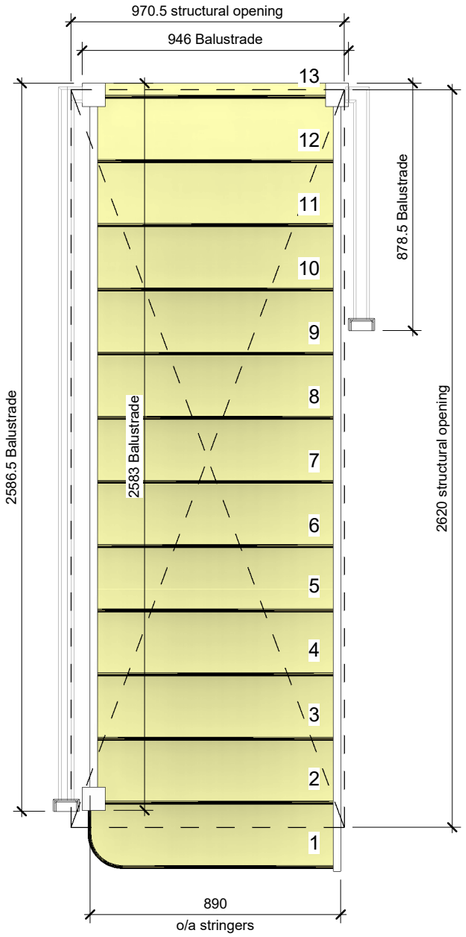
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Floor Boards Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 50
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/40/0/04	

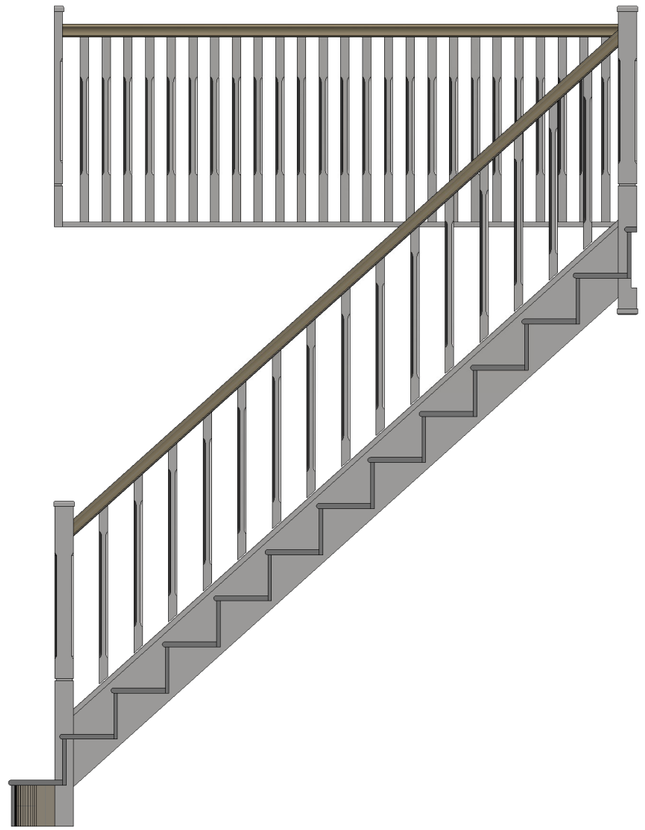
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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



13no risers @ 204.77mm
12no goings @ 228mm
Total rise 2662mm

1 Staircase - Plan
1 : 20



A Stair - Elevation
1 : 25



3 Staircase - 3D View

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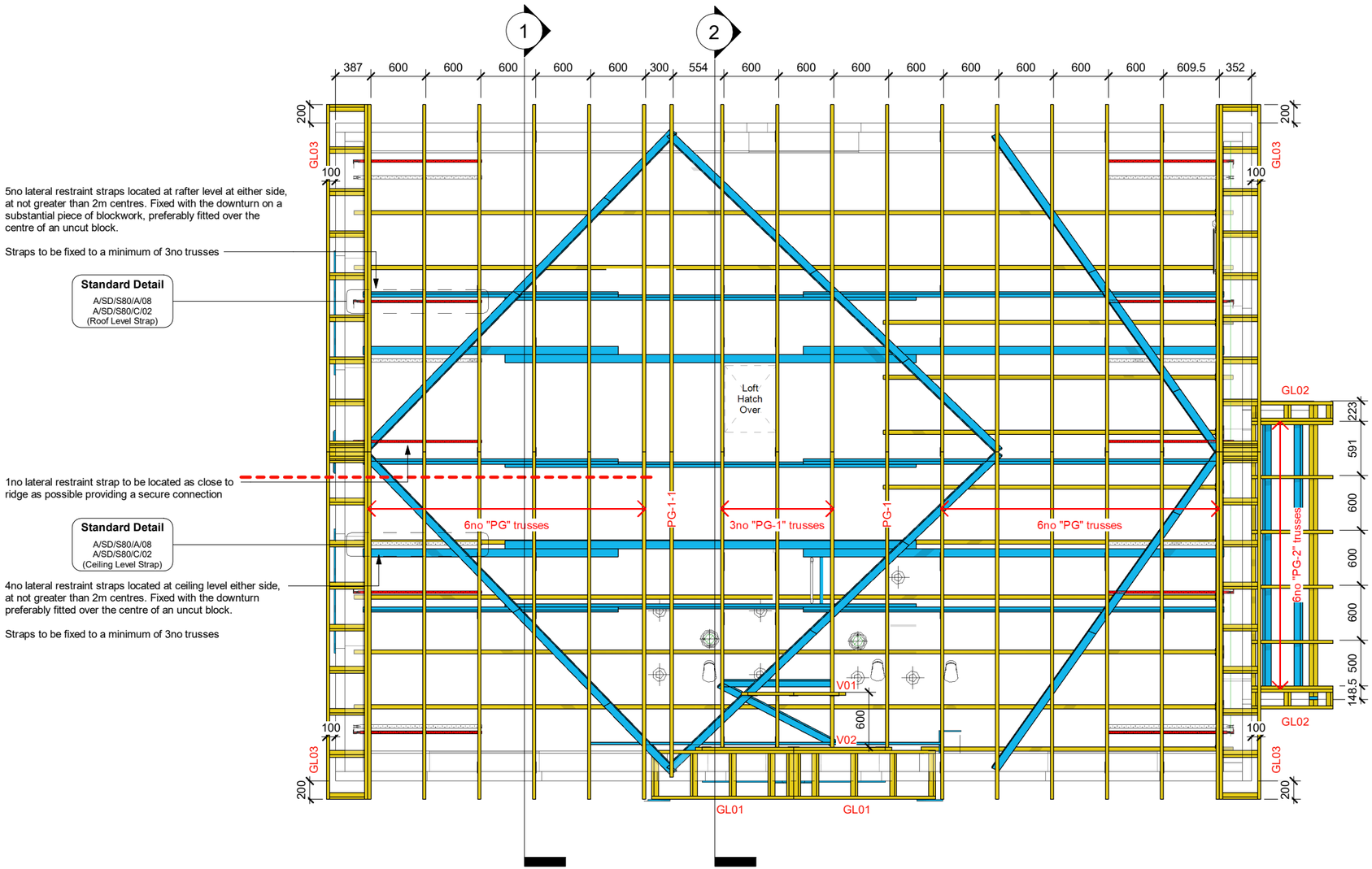
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Staircase Details

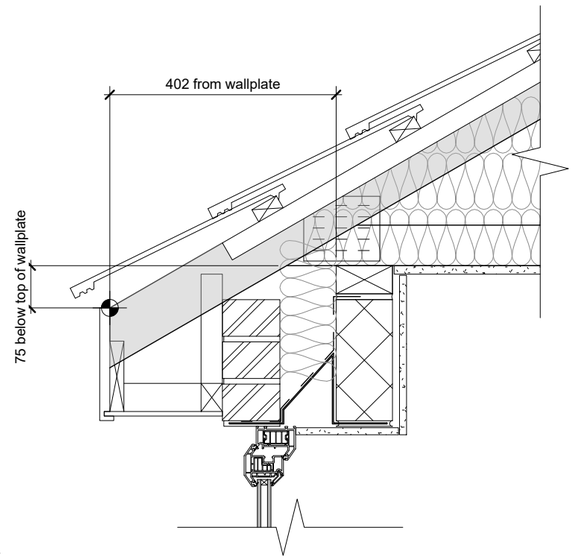
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status: Construction	Revision: -
Drawing No.	A/1356/50/0/01	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Roof Trusses (Boxed Eaves) 1-50
1 : 50



2 Boxed Eaves Roof Setting Out
1 : 10

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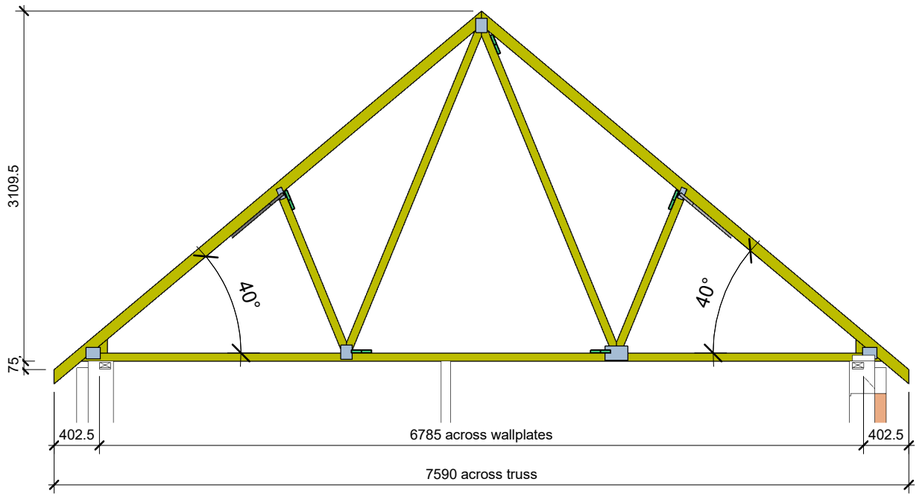
Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Roof Layout

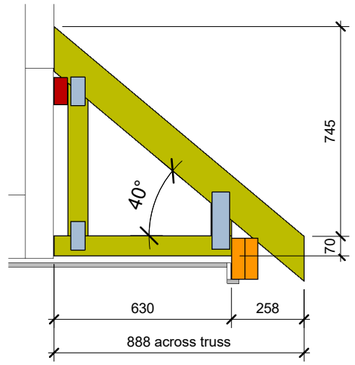
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/60/AT/01	

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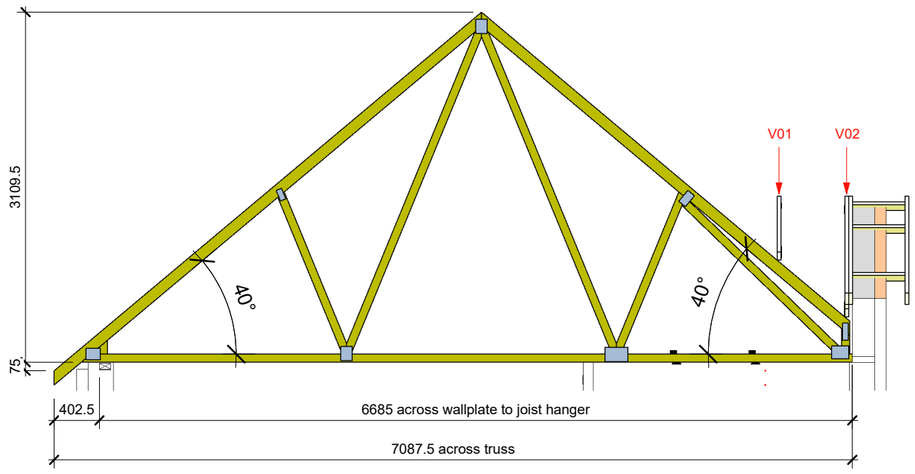
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 AT - Truss "PG" - 12no reqd (1ply, 46kg)
1 : 50



3 Truss "PG-2" - 6no reqd (1ply, 6kg)
1 : 20



2 Truss "PG-1" - 3no reqd (1ply, 47kg)
1 : 50

CONSTRUCTION

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Project
The Artisan Collection
2018 Issue
Working Drawings

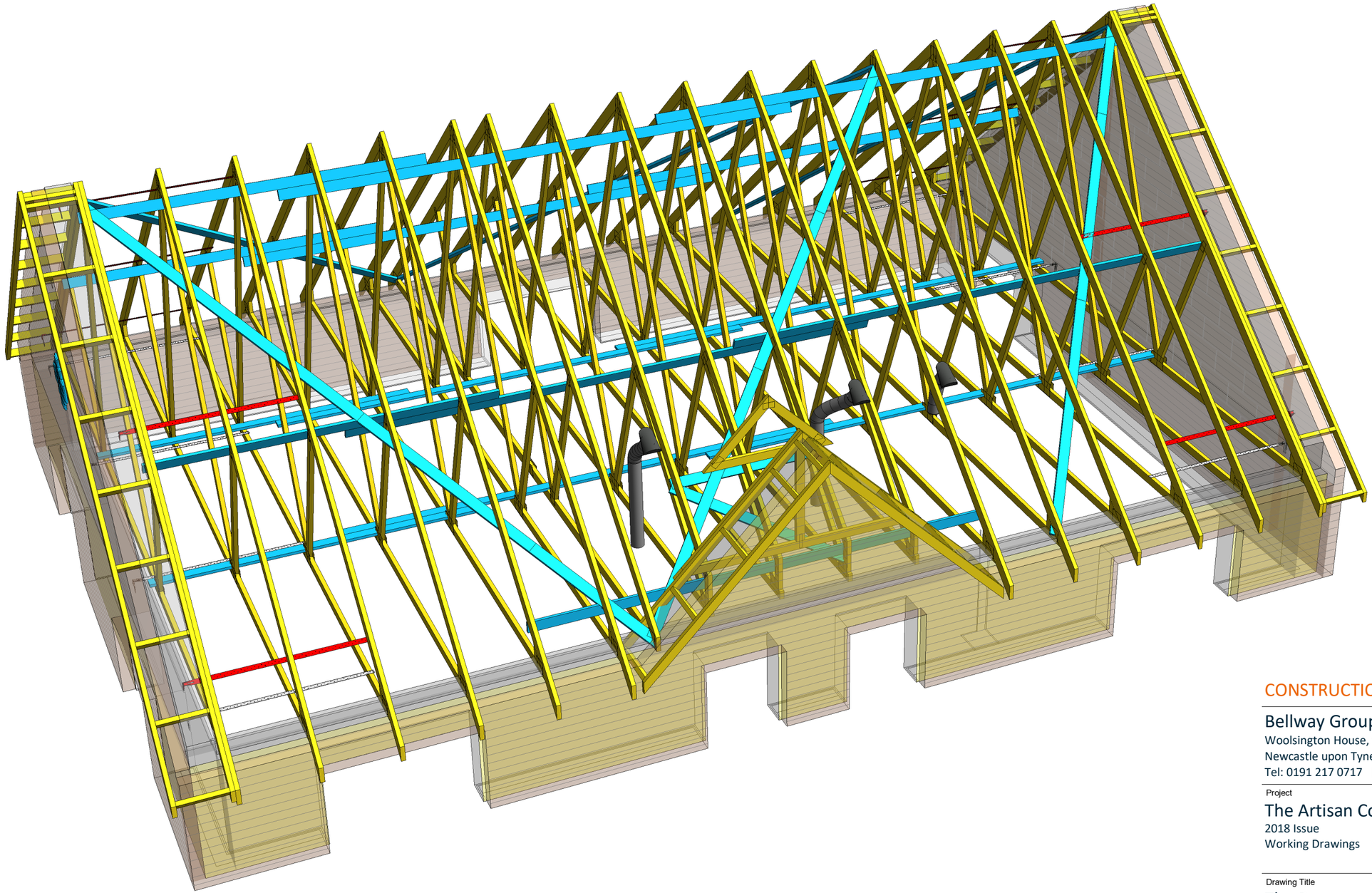
Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Roof Trusses

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/60/AT/02	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



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Working Drawings

Drawing Title

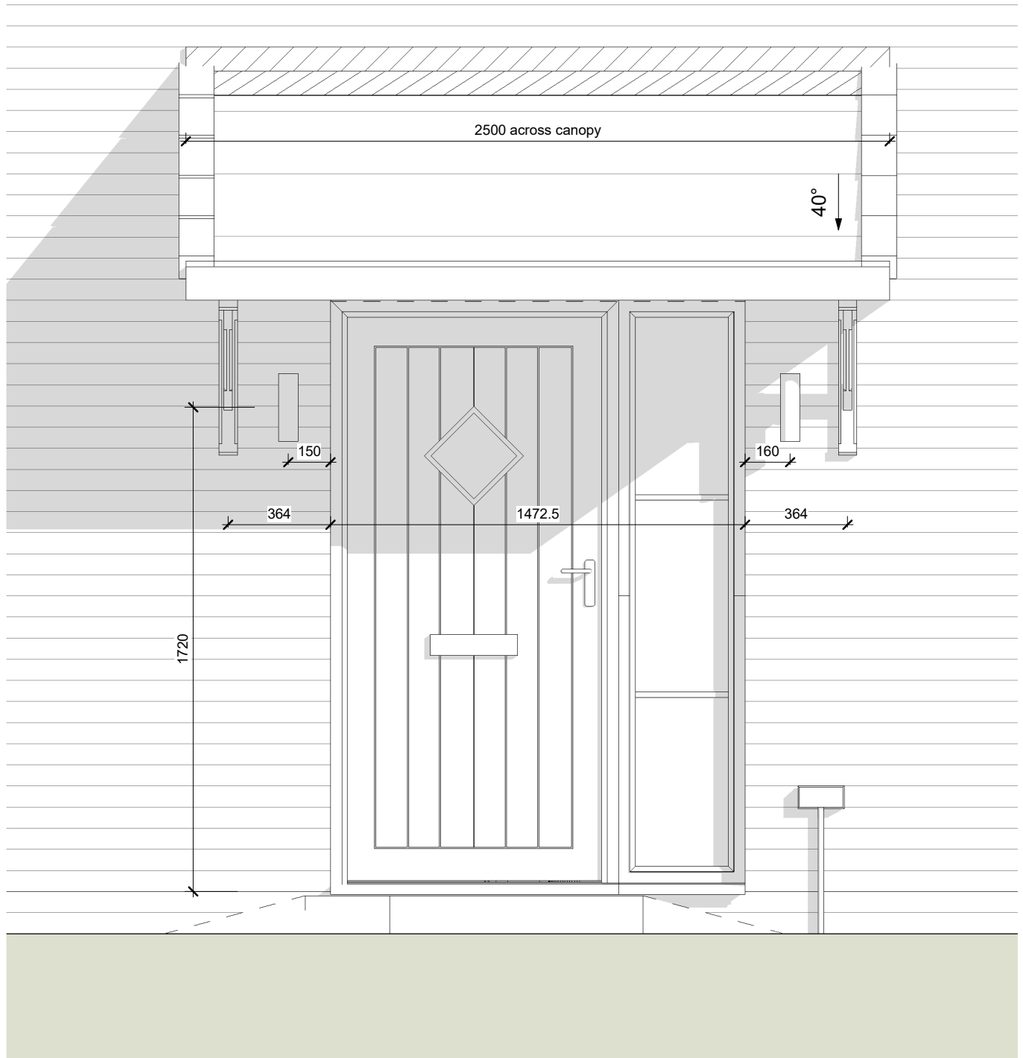
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Roof Structure 3d View

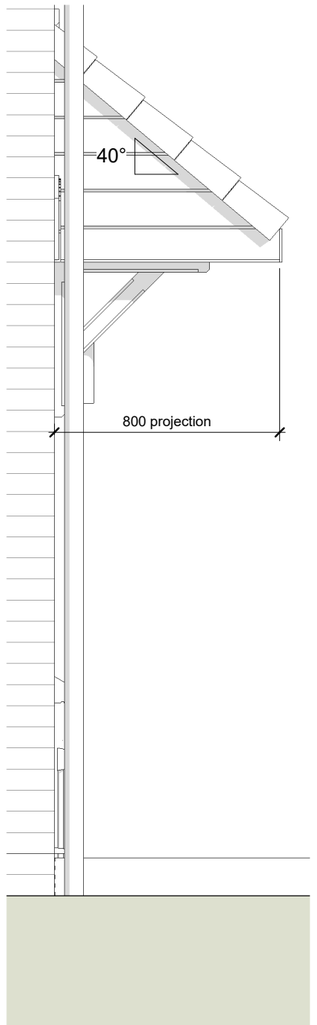
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/60/AT/03	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Front Elevation
1 : 20



2 Gable Elevation
1 : 20

Elevations for dimensional purposes only.
Read with A/SD/S100/A/01 for canopy fixing and construction details.

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2018 Issue
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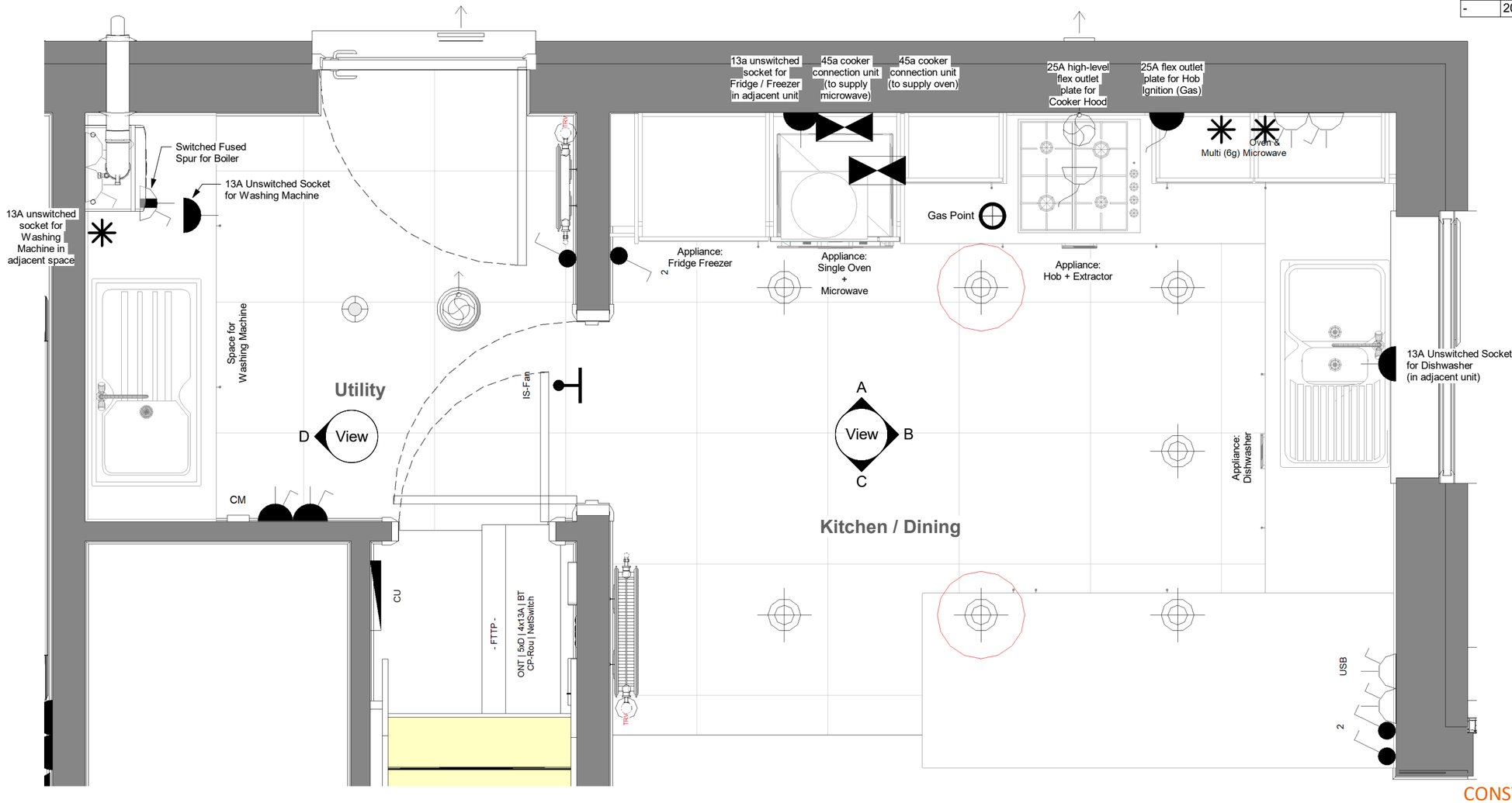
Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Canopy Details

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 20
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/65/CB/01	

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Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Kitchen & Utility Layout - Standard
1 : 20

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Project
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2018 Issue
Working Drawings

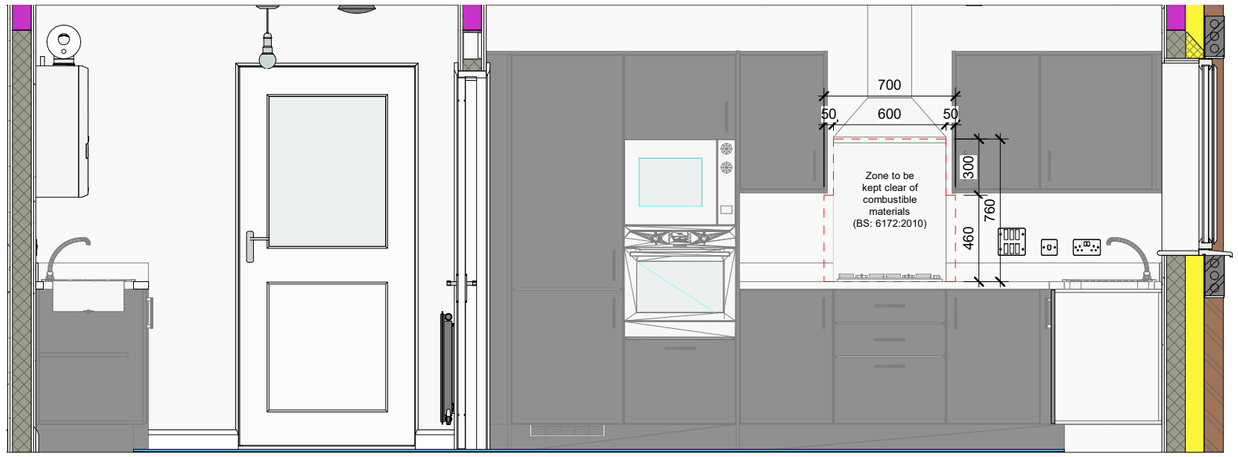
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Kitchen Layout - Standard

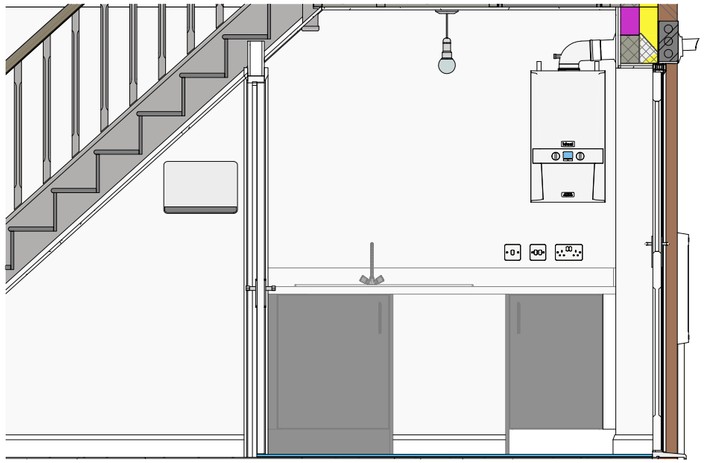
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 20
Job No	Drg Status	Revision
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Drawing No.	A/1356/70/0/S/01	

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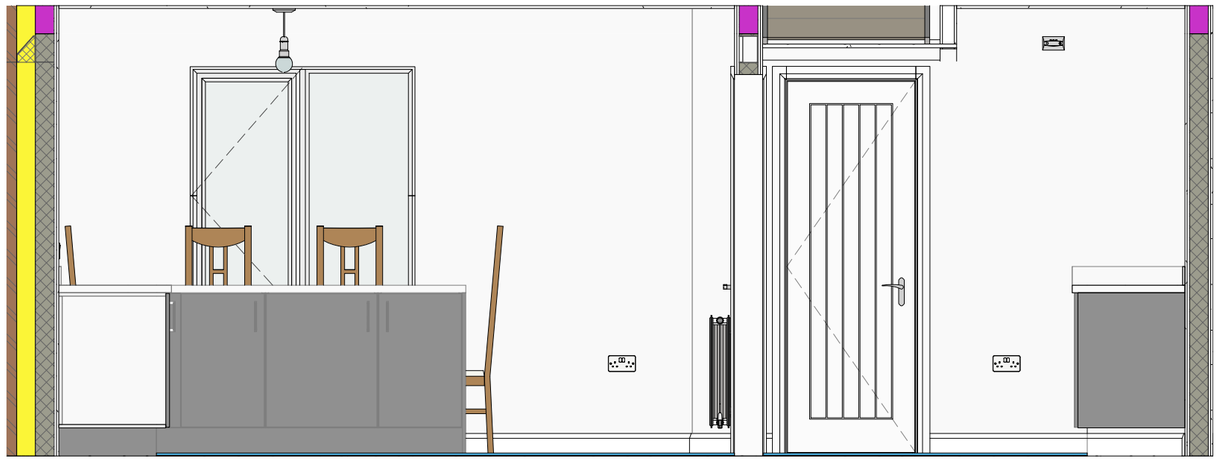
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



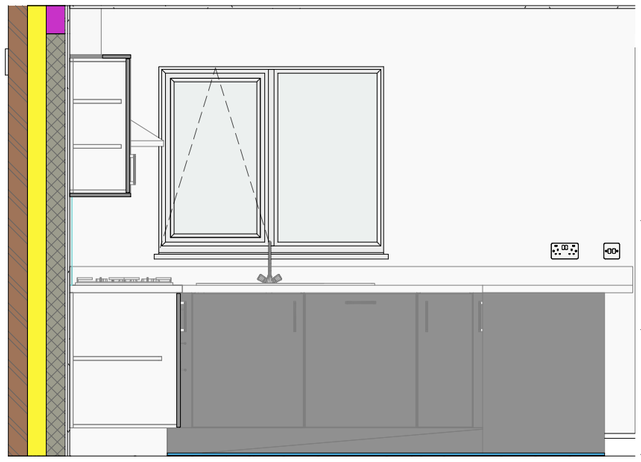
A Kitchen & Utility - View A
1 : 30



D Utility - View D
1 : 30



C Kitchen & Utility - View C
1 : 30



B Kitchen - View B
1 : 30

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Kitchen Elevations - Standard

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 30
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/70/0/S/02	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



Image offers an artistic impression of appliance and unit layout only; refer to kitchen manufacturers literature for specific information (material colours / handle types etc).

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2018 Issue
Working Drawings

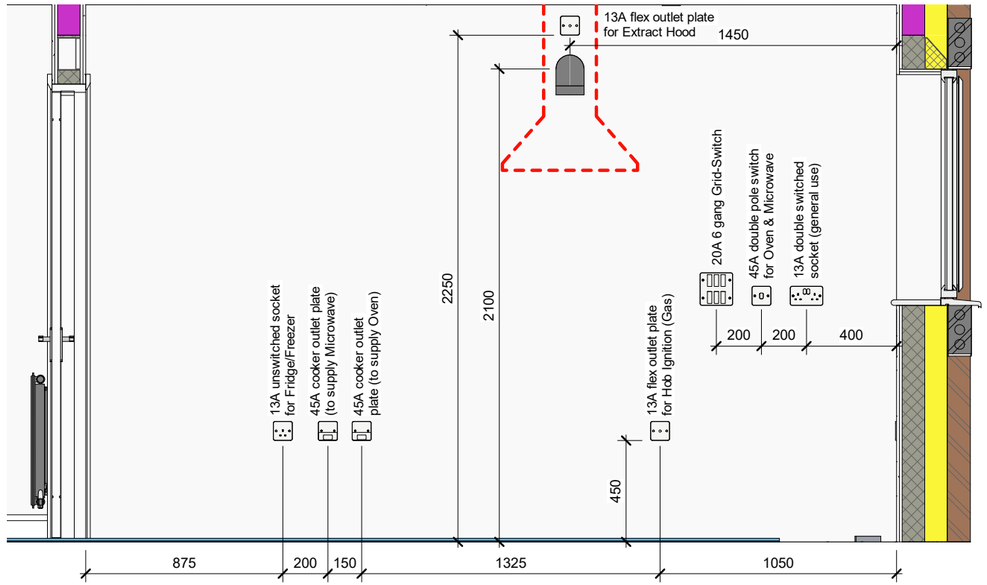
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Kitchen 3D Perspective - Standard

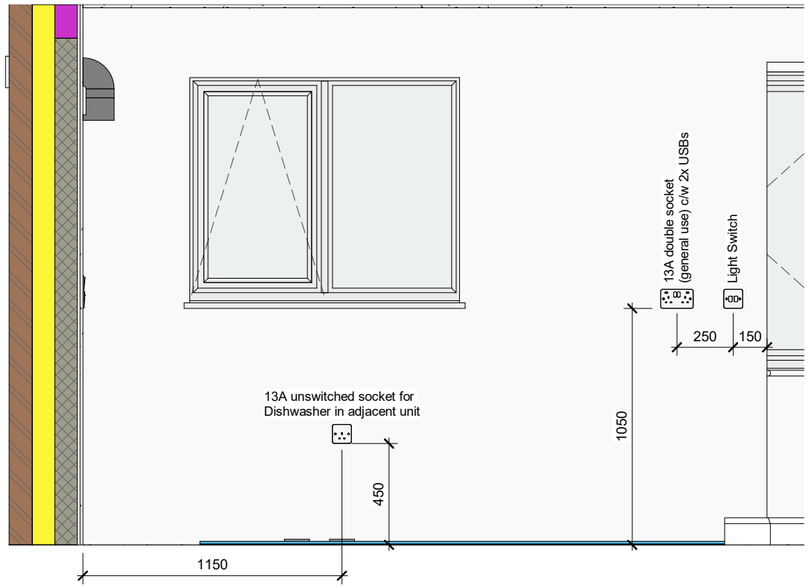
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	1 : 1
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/70/0/S/03	

Do not scale - if in doubt, ask

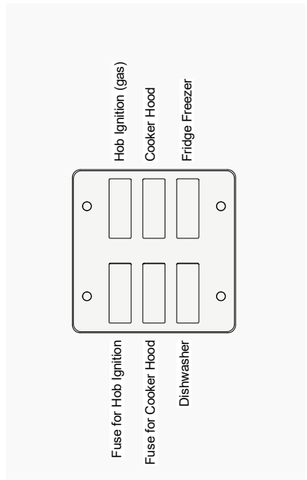
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



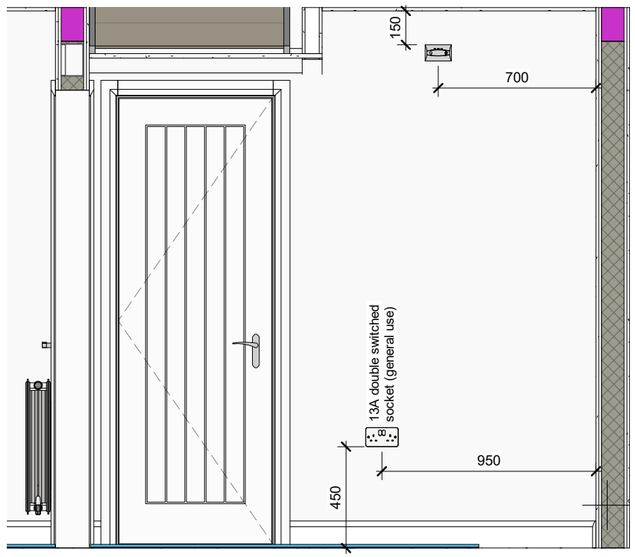
A Kitchen - View A
1 : 25



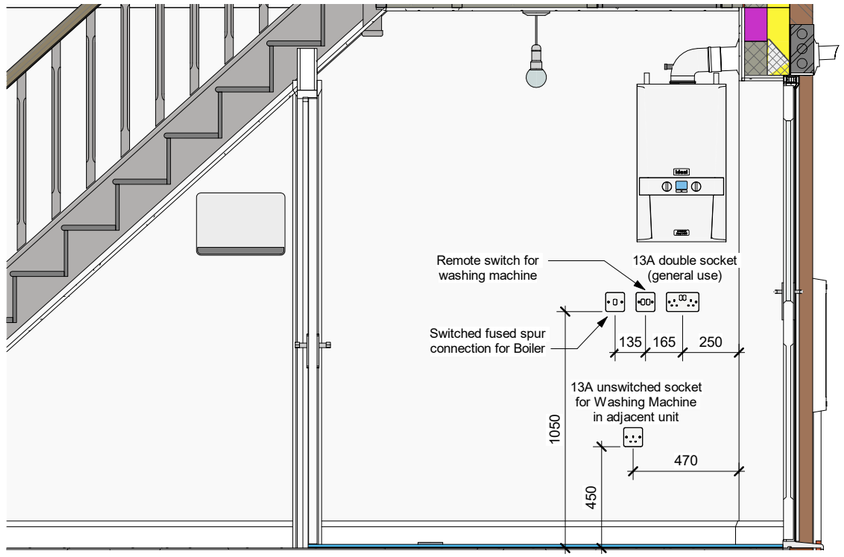
B Kitchen - View B
1 : 25



1 Grid Switch
1 : 5



C Utility - View C
1 : 25



D Utility - View D
1 : 25

ELECTRICAL

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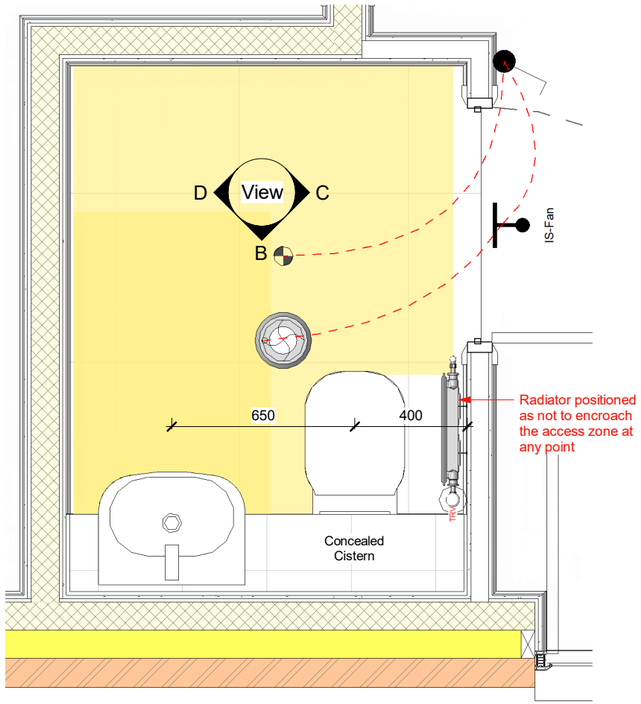
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

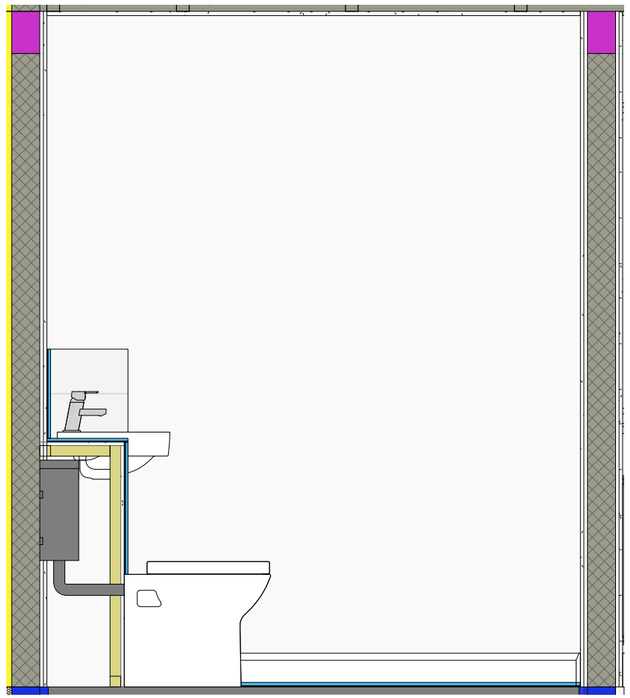
1356 ft² | 4B Det | All Variants
Kitchen & Utility Electrics - Standard

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/70/0/S/04	

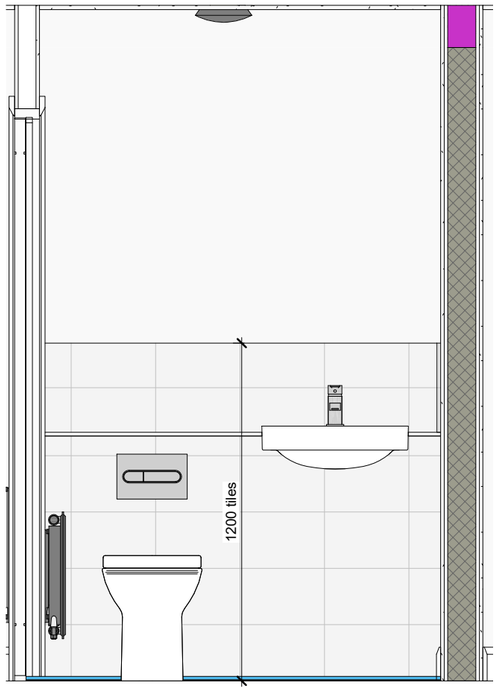
Do not scale - if in doubt, ask



1 Ground Floor W/C Layout
1 : 20



D WC - View D
1 : 20

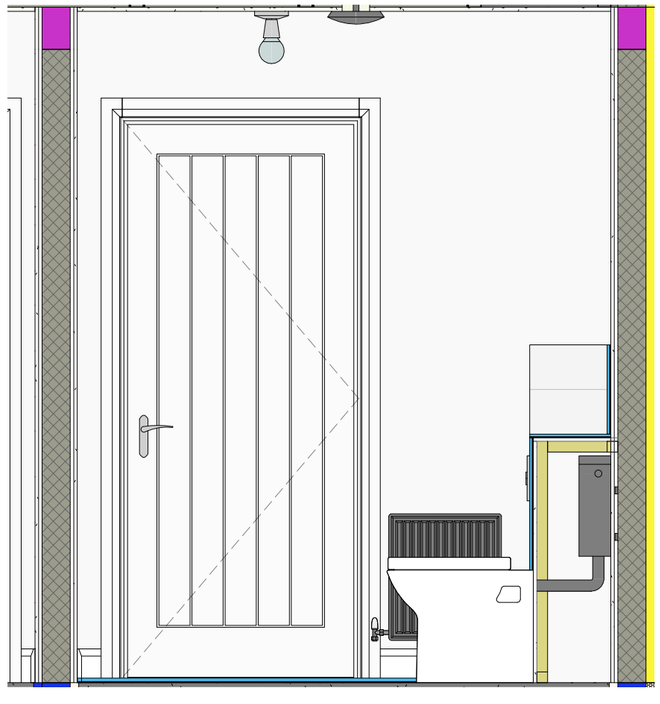


B WC - View B
1 : 20

Image offers an artistic impression only; specifically, tile layout shown is indicative



2 WC - 3D Image
NTS



C WC - View C
1 : 20

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Plumbing Fixture Schedule - WC		
Manufacturer	Model	Description
W/C		
	Potential Access Shower	
Bristan	Pisa (BWY PS BAS C)	Pisa basin mixer tap with clicker waste
Roca	Debba (32799S000)	Semi-Recessed vitreous china basin (520mm)
Roca	Debba (A347996000)	Single floorstanding WC with dual outlet
Roca	In-Wall - PL1 Dual - Chrome (890095001)	Chrome dual flush operating plate for concealed cistern
Roca	In-Wall Basic Tank L - 3/6 L (890121200)	Low height concealed cistern with dual flush (6/3 L)

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2018 Issue
Working Drawings

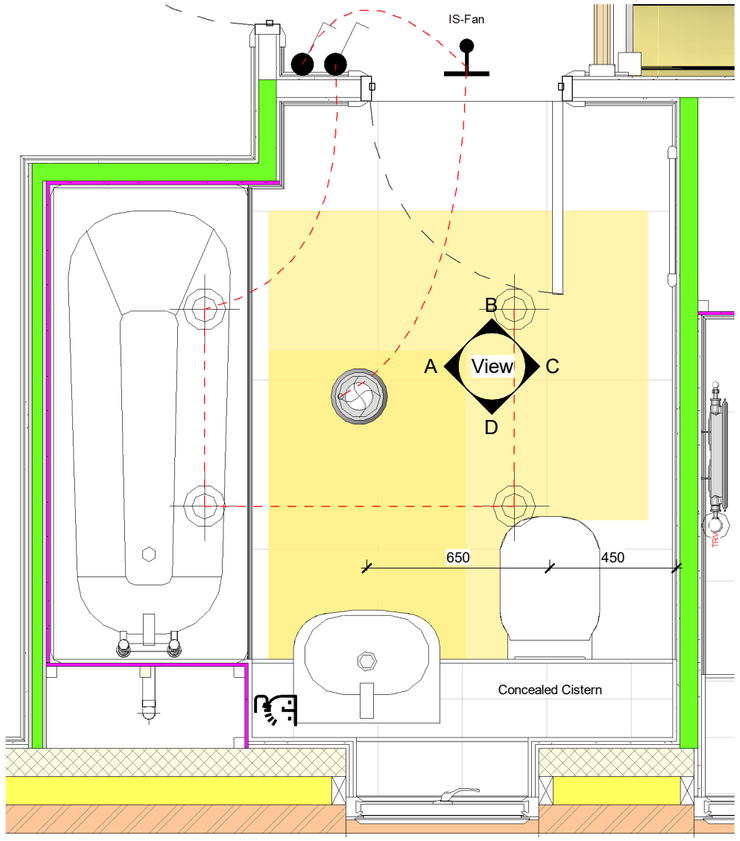
Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Ground Floor W/C Layout

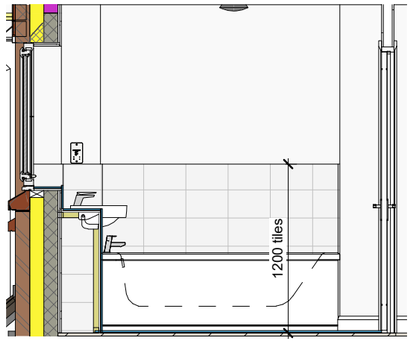
Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/75/0/01	

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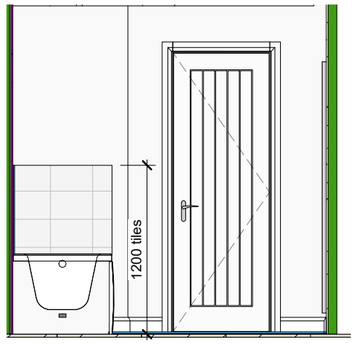
Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue



1 Bathroom Layout
1 : 20



A Bathroom - View A
1 : 40



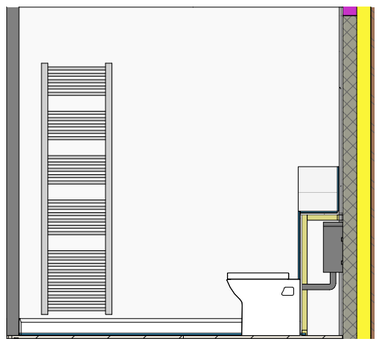
B Bathroom - View B
1 : 40

Image offers an artistic impression only; specifically, tile layout shown is indicative

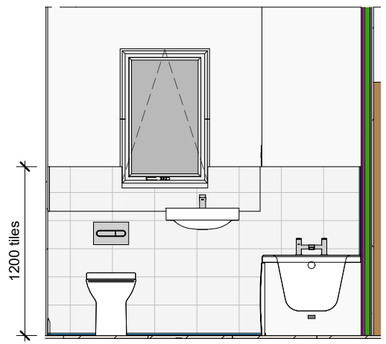


2 Bathroom - 3D Image
NTS

Plumbing Fixture Schedule - Bathroom		
Manufacturer	Model	Description
Bath		
Bristan	Pisa (BWY PS BF C)	Pisa bath filler
Bristan	Sail (BWY SAI BAS C)	Sail basin mixer tap with clicker waste
Roca	Debba (32799S000)	Semi-Recessed vitreous china basin (520mm)
Roca	Debba (A347996000)	Single floorstanding WC with dual outlet
Roca	In-Wall - PL1 Dual - Chrome (890095001)	Chrome dual flush operating plate for concealed cistern
Roca	In-Wall Basic Tank L - 3/6 L (890121200)	Low height concealed cistern with dual flush (6/3 L)
Roca	Malaga (A248288000) + Aqua (D50010001)	Rectangular acrylic bath. Order with Roca bath waste standard pop-up waste and overflow - chrome (D50010001)



C Bathroom - View C
1 : 40



D Bathroom - View D
1 : 40

CONSTRUCTION

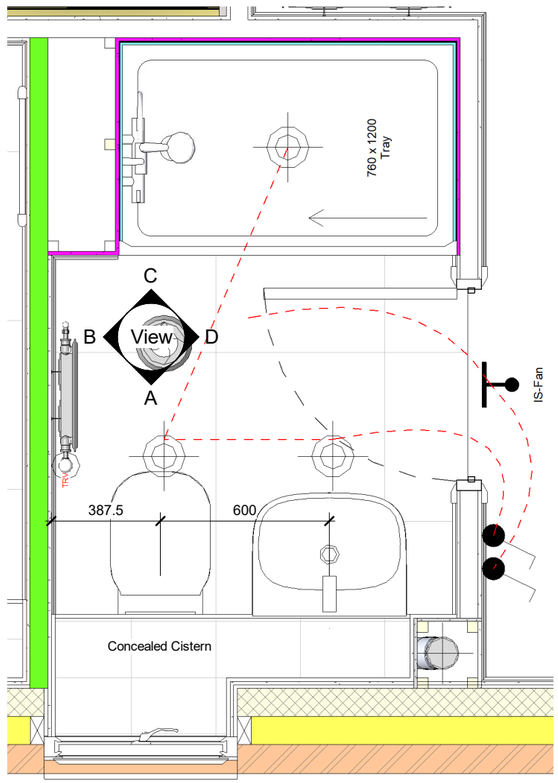
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2018 Issue
Working Drawings

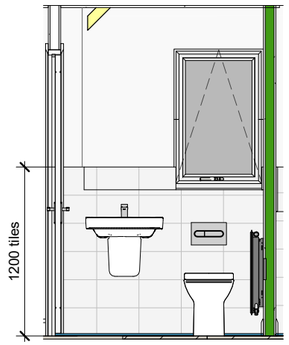
Drawing Title
The Pargeter PG-4B-2S-0
1356 ft² | 4B Det | All Variants
Bathroom Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/75/0/02	

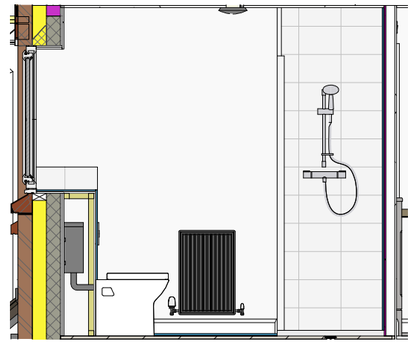
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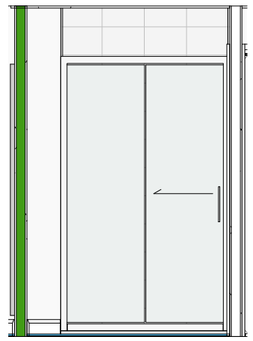
1 Ensuite Layout
1 : 20



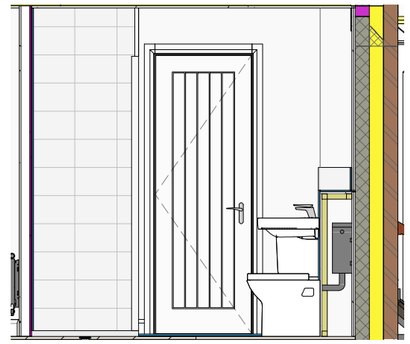
A Ensuite - View A
1 : 40



B Ensuite - View B
1 : 40



C Ensuite - View C
1 : 40



D Ensuite - View D
1 : 40

Plumbing Fixture Schedule - Ensuite		
Manufacturer	Model	Description
Ensuite		
Bristan	Sail (BWY SAI BAS C)	Sail basin mixer tap with clicker waste
Kohler Mira	Relate (2.1874.005)	Thermostatic Mixer Shower
Mira	Elevate (2.1814.011)	1200mm wide shower screen with single sliding door
Mira	Flight Low (1.1697.006 WH)	1200 x 760mm low height flat top shower tray c/w Mira Flight low vortex waste
Roca	Debba (32599500U)	Wall-hung vitreous china basin (550mm)
Roca	Debba (337992000)	Vitreous china semipedestal for basin
Roca	Debba (A347996000)	Single floorstanding WC with dual outlet
Roca	In-Wall - PL1 Dual - Chrome (890095001)	Chrome dual flush operating plate for concealed cistern
Roca	In-Wall Basic Tank L - 3/6 L (890121200)	Low height concealed cistern with dual flush (6/3 L)

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

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2 Ensuite - 3D Image
NTS

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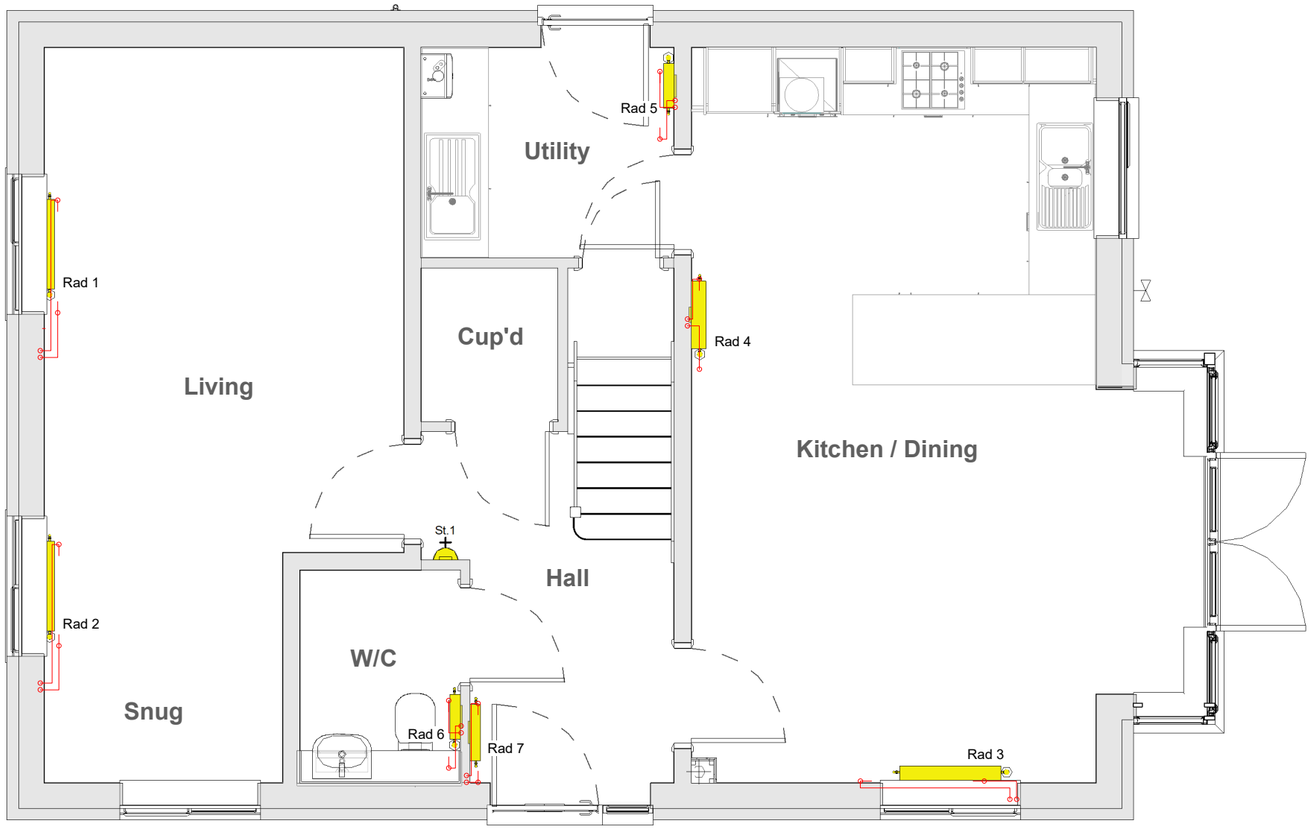
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

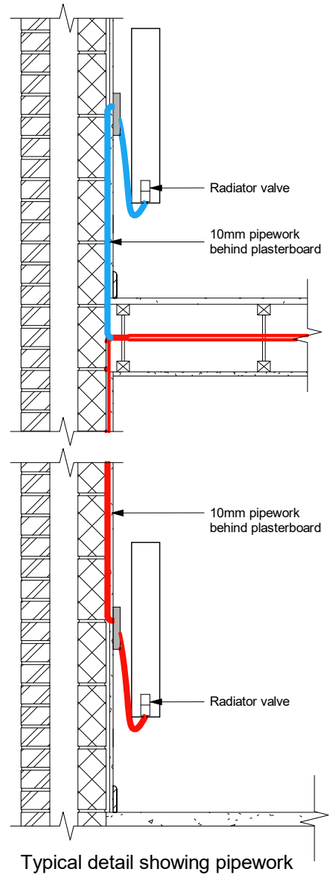
1356 ft² | 4B Det | All Variants
Ensuite Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/75/0/03	

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1 Ground Floor Heating GA
1 : 50



Typical detail showing pipework connection to radiator

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Notes

All plumbing fitting and outlets must be fitted in accordance with manufacturers instructions and have isolating flow rate and pressure reducing valves as required. The installation must be in accordance with all relevant regulations.

The first metre of pipework from the boiler to be copper; all pipework in airing cupboard to be copper, all exposed pipework to be copper.

System to be balanced to achieve 80°C flow, 60°C return, with 20°C temperature drop across the boiler and radiators.

Gas Pipes

Zone 1 Flow | Return Pipes

Zone 2 Flow | Return Pipes

Balanced flue to outside wall. The flue terminal must not be positioned less than 300mm from a window, air vent, or other ventilation opening; and must be fitted in accordance with the installation instructions.

All drops to ground floor radiators to be 10mm F&R TB unless otherwise stated with 15mm to point of drop.

Pipework routes should be confirmed as being compatible with joist layouts



Face-fix radiator pipe guide and seal to be utilised behind each radiator as above

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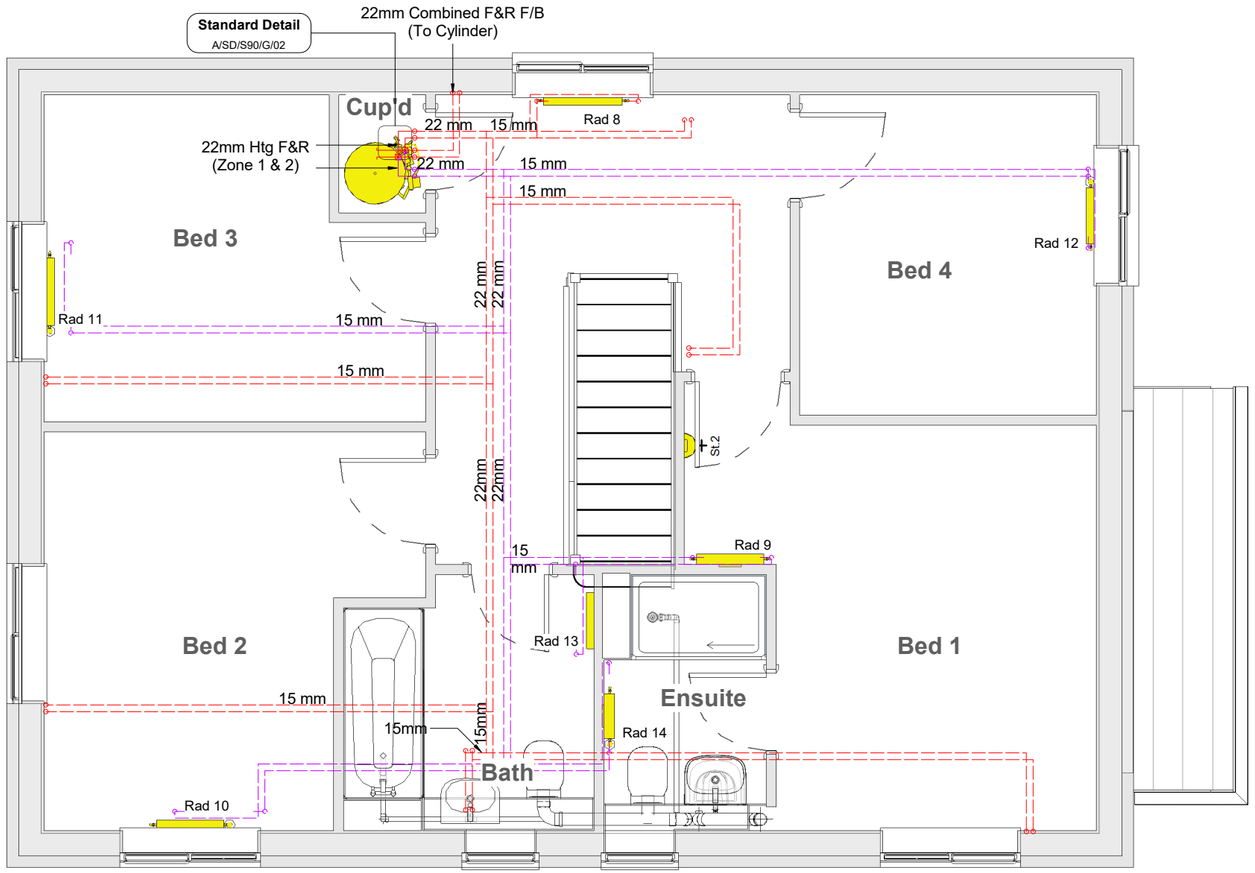
Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

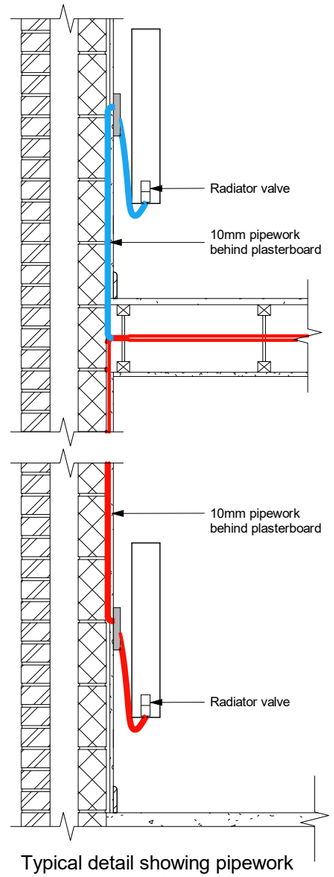
1356 ft² | 4B Det | All Traditional Variants
Ground Floor Heating GA

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/80/AT/01	

Do not scale - if in doubt, ask



1 First Floor Heating GA
1 : 50



Typical detail showing pipework connection to radiator

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Notes

All plumbing fitting and outlets must be fitted in accordance with manufacturers instructions and have isolating flow rate and pressure reducing valves as required. The installation must be in accordance with all relevant regulations.

The first metre of pipework from the boiler to be copper; all pipework in airing cupboard to be copper, all exposed pipework to be copper.

System to be balanced to achieve 80°C flow, 60°C return, with 20°C temperature drop across the boiler and radiators.

Gas Pipes

Zone 1 Flow | Return Pipes

Zone 2 Flow | Return Pipes

Balanced flue to outside wall. The flue terminal must not be positioned less than 300mm from a window, air vent, or other ventilation opening; and must be fitted in accordance with the installation instructions.

All drops to ground floor radiators to be 10mm F&R TB unless otherwise stated with 15mm to point of drop.

Pipework routes should be confirmed as being compatible with joist layouts



Face-fix radiator pipe guide and seal to be utilised behind each radiator as above

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
First Floor Heating GA

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/80/AT/02	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Notes

All plumbing pipework to be OSMA Hep2o.

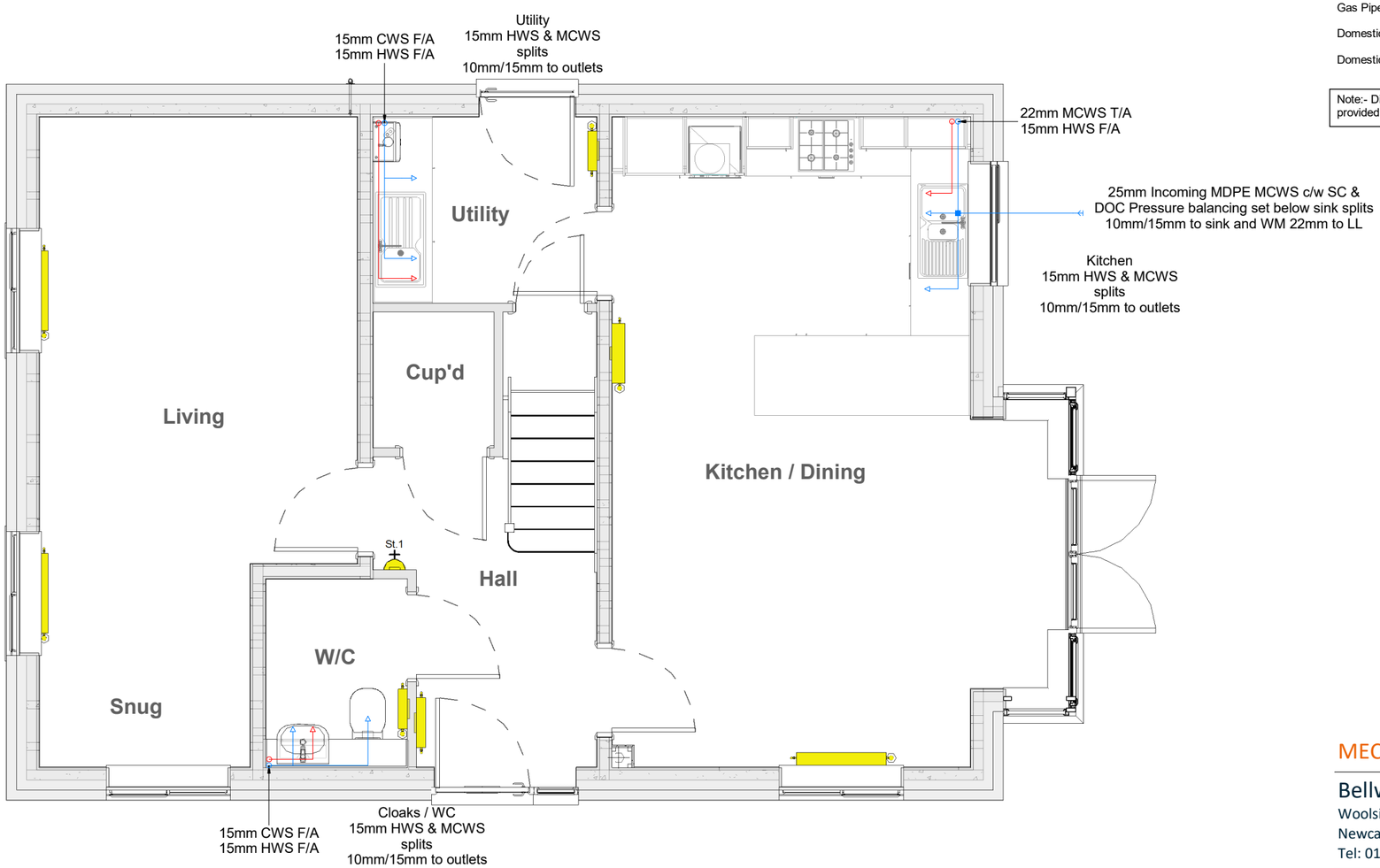
All pipework to fittings to be run in continuous lengths with formed bends at changes of direction with minimum of elbows and fittings.

Gas Pipes

Domestic Hot

Domestic Cold

Note:- Diameter of last metre of pipework to fittings to suit the diameter of tails provided by the manufacturer



1 Ground Floor DHW GA

1 : 50

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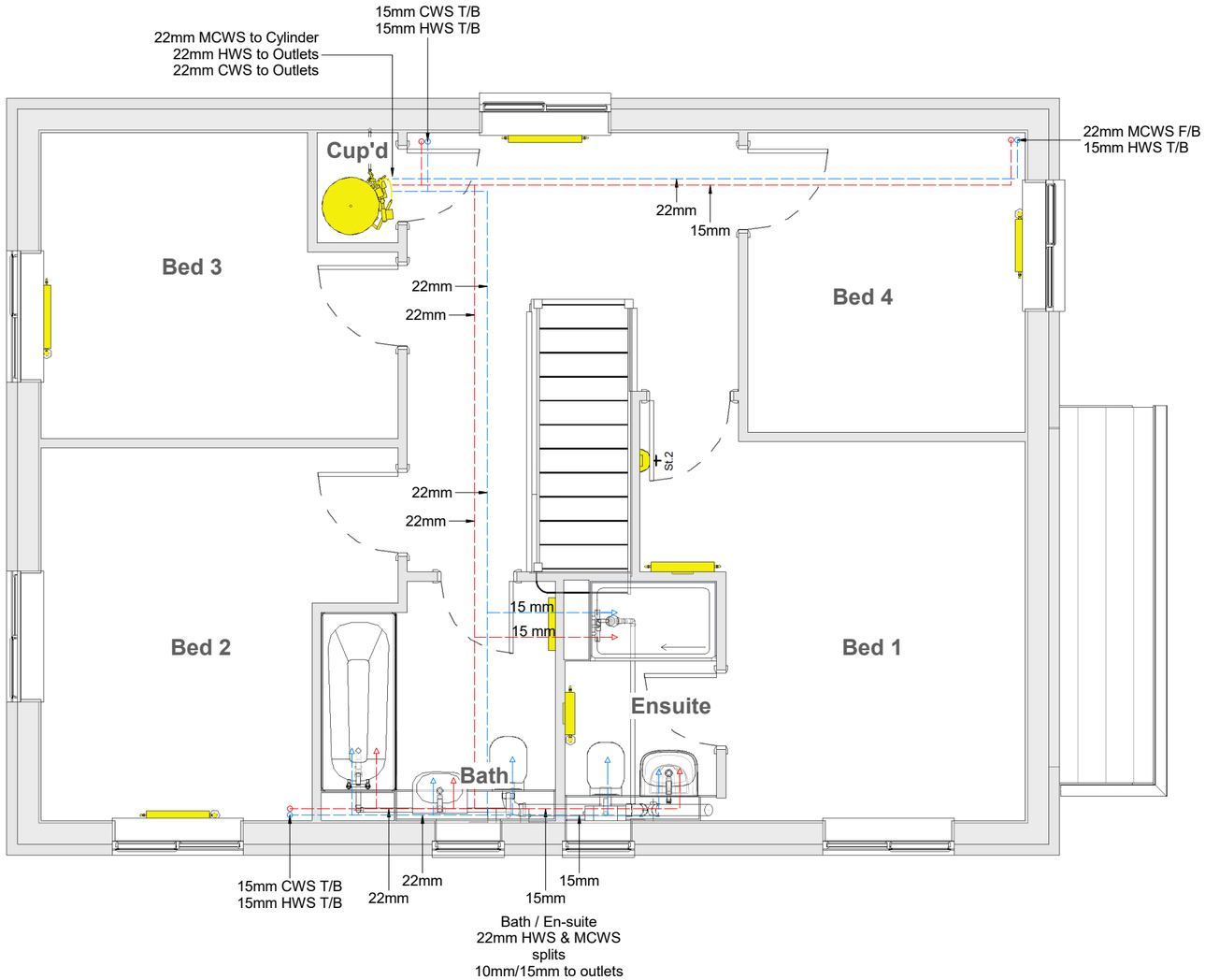
Drawing Title

The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
Ground Floor DHCW Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/80/AT/05	

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1 First Floor DHW GA
1 : 50

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Notes

All plumbing pipework to be OSMA Hep2o.

All pipework to fittings to be run in continuous lengths with formed bends at changes of direction with minimum of elbows and fittings.

Gas Pipes
Domestic Hot
Domestic Cold

Note:- Diameter of last metre of pipework to fittings to suit the diameter of tails provided by the manufacturer

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Project
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Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT

1356 ft² | 4B Det | All Traditional Variants
First Floor DHCW Layout

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	As indicated
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/80/AT/06	

Do not scale - if in doubt, ask

Radiators (Traditional Variants) - Stelrad Elite

Emitter No.	Room	Type	Stelrad UIN	Watts*	Btu/hr*	Heating Zone
Rad 1	Living	K1 - 600mm High x 800mm	8532	800	2730	Zone 1
Rad 2	Living	K1 - 600mm High x 800mm	8532	800	2730	Zone 1
Rad 3	Kitchen / Dining	K2 - 450mm High x 900mm	8502	1268	4328	Zone 1
Rad 4	Kitchen / Dining	K2 - 600mm High x 600mm	8566	1067	3642	Zone 1
Rad 5	Utility	K1 - 600mm High x 400mm	8528	400	1365	Zone 1
Rad 6	W/C	K1 - 450mm High x 400mm	8461	307	1048	Zone 1
Rad 7	Hall	K1 - 600mm High x 500mm	8529	500	1707	Zone 1
Rad 8	Landing	K1 - 450mm High x 700mm	8464	538	1836	Zone 1
Rad 9	Bed 1	K1 - 450mm High x 600mm	8463	461	1573	Zone 2
Rad 10	Bed 2	K1 - 450mm High x 600mm	8463	461	1573	Zone 2
Rad 11	Bed 3	K1 - 450mm High x 600mm	8463	461	1573	Zone 2
Rad 12	Bed 4	K1 - 450mm High x 500mm	8462	384	1311	Zone 2
Rad 14	Ensuite	K1 - 600mm High x 400mm	8528	400	1365	Zone 2

Radiators (Traditional Variants) - Stelrad Compact Horizontal

Emitter No.	Room	Type	Stelrad UIN	Watts*	Btu/hr*	Heating Zone
Rad 1	Living	K1 - 600mm High x 800mm	143750	784	2676	Zone 1
Rad 2	Living	K1 - 600mm High x 800mm	143750	784	2676	Zone 1
Rad 3	Kitchen / Dining	K2 - 450mm High x 900mm	143721	1234	4212	Zone 1
Rad 4	Kitchen / Dining	K2 - 600mm High x 600mm	143784	1039	3546	Zone 1
Rad 5	Utility	K1 - 600mm High x 400mm	143746	392	1338	Zone 1
Rad 6	W/C	K1 - 450mm High x 400mm	143680	302	1031	Zone 1
Rad 7	Hall	K1 - 600mm High x 500mm	143747	490	1672	Zone 1
Rad 8	Landing	K1 - 450mm High x 700mm	143683	529	1805	Zone 1
Rad 9	Bed 1	K1 - 450mm High x 600mm	143682	454	1550	Zone 2
Rad 10	Bed 2	K1 - 450mm High x 600mm	143682	454	1550	Zone 2
Rad 11	Bed 3	K1 - 450mm High x 600mm	143682	454	1550	Zone 2
Rad 12	Bed 4	K1 - 450mm High x 500mm	143681	378	1290	Zone 2
Rad 14	Ensuite	K1 - 600mm High x 400mm	143746	392	1338	Zone 2

Radiators (Traditional Variants) - Towel Rails

Emitter No.	Room	Type	Watts*	Btu/hr*	Heating Zone
Rad 13	Bath	Pisa Chrome Towel Rail (1800mm x 500mm)	666	2272	Zone 2

* N.B. - All wattage and Btu/hr figures are presented with a Δt 50°C.



ANCILLARY EQUIPMENT - LOGIC HEAT ONLY, ZONED

Boiler Type	Ideal Logic Heat Only HE 15 (SAP Ref: 018041)
Rated Heat Output	15kW
Plastic Pipework	Pipework and fittings by Hepworth HEP 20
Cylinder	ThermaQ / Kingspan pre plumbed twin zone 180ltr cylinder
Heating Pump	Included in cylinder
Pressurisation Unit	Included in cylinder
Programmable Stat	1 x 3 channel programmer and 2 x Room Thermostats ref: TQX0073 included with ThemaQ Evocyl Cylinder
Time Clock	Included in cylinder
Motorised Valves	Included in cylinder
T.R.V.s	Pegler Mistral II TRVs to all radiators except rooms with room thermostats
Radiator Valves	Lock Sheild rad valves - Pegler Mercia
Weather Compensator	Ideal ref: 208917
Cleaner and Inhibitor	Adey MC1 + inhibitor 500ml. Adey MC3 + cleaner 500ml. In accordance with the manufacturers instructions, and BS 7593:1992.
Scale Inhibitor	Adey Electroscale 22; product number SR1-03-02794 (if required)
Additional Kits	Honeywell DU145 automatic by-pass valve (if required) Honeywell frost pipe stat (if required) Adey Magnaclean filter (if approved)

1. This system has been designed in accordance with CIBSE, BS Standards, The Building Regulations, NHBC Technical Standards and the clients own specification, where applicable, at the time of design to the temperatures specified and operating under continuous operation. However, to maintain these temperatures during extreme conditions it may be necessary to provide a supplementary heat source.
2. It is the responsibility of the installer to fully complete the Ideal Group Benchmark Installation, Commissioning and Servicing Record Log Book provided with the boiler.
3. The installation MUST comply with the current edition of the Building Regulations, all Codes of Practice, British Standards & the boiler installations instructions provided with the boiler.
4. The Design is based upon drawings and information received and therefore it's accuracy and performance is dependant on that information being correct.
5. Where boilers are to be located in cupboards / kitchen units these may have to be ventilated. See the specific boiler installation instructions and the British Standard 5440 : Part 2 :2000.
6. The flues shown on the drawing are to be used as a guide only with the terminal positions to comply with British Standard and Building Regulations. Where twin pipe flue and / or extended runs of flue are to be used the types & exact runs are to be determined by the installer on site with special attention being taken to ensure the correct gradient of the flue is maintained.
7. All radiators / towel rails to be securely fitted with the brackets provided & with a minimum clearance beneath the emitter of at least 100mm and 50mm above. All Radiators with an output exceeding 1500w MUST have a 15mm supply, this will generally be indicated on the drawing.
8. Where applicable, a pre-insulated indirect cylinder manufactured to the relevant British Standards, and a capacity of at least that indicated on the drawing shall be positioned all as shown on the drawing.
9. All pipework to be laid to fall to allow ease of draining and venting with air vents at all high points and drain cocks at all low points.
10. The design for the DHW is based upon sufficient mains cold water flow and pressure to enable correct operation of the system. If this is insufficient then a suitable accumulator and pressure booster pump may need to be fitted. A water softener may also need to be fitted and this needs to be checked on commissioning and installation of the system.
11. When the system requires a pressurisation unit the size and type shall be as indicated on the drawing. All the equipment shall be installed in accordance with the manufacturers specific installation instructions to ensure the correct operation of the equipment.
12. All pipework to be insulated in accordance with the Building Regulations & British Standards, with specific attention being given to pipework in unheated areas such as roof spaces and garages.
13. Boilers that are to be used in the high efficiency mode must have the condensate pipework and safety discharge pipe installed in accordance with the installation instructions provided with the boiler.
14. All the ancillary equipment specified must be installed to the manufacturers own installation instructions.
15. All Plumbing fittings & outlets to be fitted in accordance with the manufacturers instruction and be fitted with isolating / regulating valves.
16. All notching & drilling of floor joists to be carried out in accordance with BS 12828:2003, Figure NA.1 - Limitations on notching and drilling in structural joists.
17. The Ideal Design Service (BH) recommend all joints that are to be soldered should be made using a flux that is sparingly applied. All residue must be flushed out of the system before commissioning using a chemical cleanser. All as required by British Gas Specification for Wet Central Heating Systems.
18. The heating system must be treated with a corrosion inhibitor used in accordance with manufacturers instructions.
19. The boiler shall be commissioned all in accordance with the installation instructions provided with the boiler. The system shall be balanced by regulating the flow rate to ensure a 20°C difference across the boiler. On each radiator the lockshield valve is to be adjusted to give a 20°C drop across the emitter.
20. As some of these items may be heavy, reference should be made to the installers own CDM requirements for lifting and installing of this equipment. Care should also be taken when handling the boiler insulation panels which may cause irritation to the skin. No asbestos, mercury or CFCs are included in any part of the boiler or its manufacture.
21. This drawing has been prepared by Ideal Group and remains their sole copyright and it must not be altered or amended in any form without the written consent of the Ideal Group. It is also supplied on the understanding that it will be treated as confidential and will only be used by our client or their nominees for the purpose of installing the equipment specified.

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

MECHANICAL

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-AT
1356 ft² | 4B Det | All Traditional Variants
Heating Schedules and Installation Notes

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status: Construction	Revision: -
Drawing No.	A/1356/80/AT/09	

Do not scale - if in doubt, ask

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Lintel Schedule

Location	Ref	Structural Opening	Lintel Ref	Length	Bearing LHS	Bearing RHS	Padstone	Comments
Snug	L1	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only
Hall	L2	1980 mm	CG90 / 100	2250 mm	135 mm	135 mm	No	
Kitchen / Dining	L3	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only
Kitchen / Dining	L4	2760 mm	CX90 / 100	3300 mm	270 mm	270 mm	No	
Kitchen / Dining	L5	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	
Utility	L6	965 mm	CG90 / 100	1350 mm	192.5 mm	192.5 mm	No	
Living	L7	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only
Living	L8	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only
Living	L9	1050 mm	BSD 100	1200 mm	75 mm	75 mm	No	
Kitchen / Dining	L10	1050 mm	BSD 100	1200 mm	75 mm	75 mm	No	
Kitchen / Dining	L11	1050 mm	BSD 100	1200 mm	75 mm	75 mm	No	
Bed 2	L12	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	
Bath	L13	685 mm	CG90 / 100	1050 mm	182.5 mm	182.5 mm	No	Half Arch former required to CB variant only
Ensuite	L14	685 mm	CG90 / 100	1050 mm	182.5 mm	182.5 mm	No	Half Arch former required to CB variant only
Bed 1	L15	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	
Bed 4	L16	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	
Landing	L17	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	
Bed 3	L18	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only
Bed 2	L19	1247.5 mm	CG90 / 100	1650 mm	201.5 mm	201.5 mm	No	Arch former required to CB variant only

Note - refs given are for 100mm cavities. For 125mm cavities, order appropriate alternatives

Door Schedule - Country Brick

Door From...	...To	Ref	Structural Height	Structural Width	Door Panel Height	Door Panel Width	Frame	Door Style	Security	Fire	Comments
Hall		D1	2100	1023	1960	906	uPVC	Insulated Composite Front Entrance Door - (BBP - Hornbeam 1). U-value = 0.64 W/m²/°K.	ADQ		
W/C	Hall	D2	2033	904	1981	838	Timber (90 x 25)	Internal Vertical Panel Door			
Hall	Living	D3	2033	940	1981	838	Timber (150 x 25)	Internal Vertical Panel Door			
Cup'd	Hall	D4	2033	904	1981	838	Timber (90 x 25)	Internal Vertical Panel Door			
Hall	Kitchen / Dining	D5	2033	940	1981	838	Timber (150 x 25)	Internal Vertical Panel Door			
Kitchen / Dining	Utility	D6	2033	940	1981	838	Timber (150 x 25)	Internal Vertical Panel Door			
Cup'd	Utility	D7	2033	752	1981	686	Timber (90 x 25)	Internal Vertical Panel Door			
Utility		D8	2100	1023	1960	906	uPVC	Insulated Composite Rear / Side Entrance Door - (BBP - Larch). U-value = 1.4W/m²/°K.	ADQ		
Landing	Bed 3	D9	2033	828	1981	762	Timber (90 x 25)	Internal Vertical Panel Door			
Cup'd	Landing	D10	2033	752	1981	686	Timber (90 x 25)	Internal Vertical Panel Door			
Landing	Bed 4	D11	2033	828	1981	762	Timber (90 x 25)	Internal Vertical Panel Door			
Landing	Bed 1	D12	2033	828	1981	762	Timber (90 x 25)	Internal Vertical Panel Door			
Bed 1	Ensuite	D13	2033	752	1981	686	Timber (90 x 25)	Internal Vertical Panel Door			
Landing	Bath	D14	2033	752	1981	686	Timber (90 x 25)	Internal Vertical Panel Door			
Landing	Bed 2	D15	2033	828	1981	762	Timber (90 x 25)	Internal Vertical Panel Door			

CONSTRUCTION

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Lintel & Door Schedules

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/90/CB/01	

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125.94m² floor area requires 70,000mm² minimum total background ventilation area (System 1 Ventilation)

Revision Schedule		
Rev	Date	Description
-	20 Jun 2021	First Issue

Window Schedule - Country Brick

Location	Ref	Window Width		Height	External Cill Size		Hinge Side	Glazing	Toughened Glass?	Escape Hinges?	Security?	M4(2) Reqd?	Controlled Trickle Ventilation	Remarks	Image (not to scale)
		Standard Installation	Check Reveal Installation		Standard Installation	Check Reveal Installation									
Snug	W1	1247.5 mm	1278 mm	1425 mm	85	125	Left	Clear	*Toughened Glass reqd below 800mm*		ADQ	Handle spindle cited 300mm from underside of sash	5000 mm²		
Hall	W2	449.5 mm	480 mm	2100 mm				Clear	*Toughened Glass reqd below 800mm*		ADQ		2500 mm²		
Kitchen / Dining	W3	1247.5 mm	1278 mm	1425 mm	85	125	Right	Clear	*Toughened Glass reqd below 800mm*		ADQ	Handle spindle cited 300mm from underside of sash	5000 mm²		
Kitchen / Dining	W4	890 mm	920 mm	1350 mm				Clear			ADQ		5000 mm²	Part of Bay Window - see 10 series drawings for more details	
Kitchen / Dining	W5	1585 mm	1615 mm	2100 mm				Clear	*Toughened Glass reqd below 800mm*		ADQ		5000 mm²	uPVC Double French Door Set with accessible threshold	
Kitchen / Dining	W6	890 mm	920 mm	1350 mm				Clear			ADQ		5000 mm²	Part of Bay Window - see 10 series drawings for more details	
Kitchen / Dining	W7	1247.5 mm	1278 mm	1050 mm	180	225	Top Hung (Right Sash)	Clear			ADQ		5000 mm²		
Living	W8	1247.5 mm	1278 mm	1200 mm	85	125	Left	Clear			ADQ	Handle spindle cited 300mm from underside of sash	5000 mm²		
Living	W9	1247.5 mm	1278 mm	1200 mm	85	125	Right	Clear			ADQ	Handle spindle cited 300mm from underside of sash	5000 mm²		
Bed 2	W10	1247.5 mm	1278 mm	1200 mm	85	125	Left	Clear		Yes		Handle spindle cited 300mm from underside of sash	5000 mm²		
Bath	W11	685 mm	715 mm	1050 mm	85	125	Top Hung	Obscure				Handle to base of opening sash	2500 mm²		

Window Schedule - Country Brick

Location	Ref	Window Width		Height	External Cill Size		Hinge Side	Glazing	Toughened Glass?	Escape Hinges?	Security?	M4(2) Reqd?	Controlled Trickle Ventilation	Remarks	Image (not to scale)
		Standard Installation	Check Reveal Installation		Standard Installation	Check Reveal Installation									
Ensuite	W12	685 mm	715 mm	1050 mm	85	125	Top Hung	Obscure				Handle to base of opening sash	2500 mm²		
Bed 1	W13	1247.5 mm	1278 mm	1200 mm	85	125	Right	Clear		Yes		Handle spindle cited 300mm from underside of sash	5000 mm²		
Bed 4	W14	1247.5 mm	1278 mm	1200 mm	180	225	Right	Clear		Yes		Handle spindle cited 300mm from underside of sash	5000 mm²		
Landing	W15	1247.5 mm	1278 mm	1200 mm	180	225	Right	Clear				Handle spindle cited 300mm from underside of sash	5000 mm²		
Bed 3	W16	1247.5 mm	1278 mm	1200 mm	85	125	Left	Clear		Yes		Handle spindle cited 300mm from underside of sash	5000 mm²		
Bed 2	W17	1247.5 mm	1278 mm	1200 mm	85	125	Right	Clear		Yes		Handle spindle cited 300mm from underside of sash	5000 mm²		
Total Background Ventilation													77500 mm²		

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Working Drawings

Drawing Title
The Pargeter PG-4B-2S-CB

1356 ft² | 4B Det | Country Brick
Window Schedule

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/90/CB/02	

Do not scale - if in doubt, ask

Wall Materials - Country Brick

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	184.46 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	0.87 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	161.63 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.01 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
White, Gloss	0.01 m²

Wall Materials - Country Tile Hanging

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	182.29 m²
Aerated block (3.6N/mm2)	59.32 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	0.87 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	108.57 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.00 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
Tile Hanging (Country)	59.27 m²
White, Gloss	0.01 m²

Wall Materials - Country Weatherboarding

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	182.29 m²
Aerated block (3.6N/mm2)	78.31 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	79.78 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	90.63 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.00 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
Timber, Painted White	2.67 m²
White, Gloss	0.01 m²

Wall Materials - Town Brick

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	182.29 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	0.87 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	165.61 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.73 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
White, Gloss	0.01 m²

Wall Materials - Town Feature Brick

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	182.29 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	0.87 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	165.62 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.73 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
White, Gloss	0.01 m²

Wall Materials - Town Tile Hanging

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	182.29 m²
Aerated block (3.6N/mm2)	55.23 m²
Blown Mineral Fibre Insulation	139.69 m²
Cedral Weatherboard	0.87 m²
Default Wall	10.58 m²
Facing Brick - Main Brick	111.81 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.91 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.73 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
Tile Hanging (Town)	55.14 m²
White, Gloss	0.01 m²

Wall Materials - Country Contemporary

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	180.39 m²
Aerated block (3.6N/mm2)	4.12 m²
Blown Mineral Fibre Insulation	137.79 m²
Cedral Weatherboard	7.02 m²
Default Wall	9.70 m²
Facing Brick - Main Brick	154.78 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.80 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.00 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
White, Gloss	0.01 m²

Wall Materials - Town Contemporary

Material	Area
75mm high coursing blocks (3.6N/mm2)	9.07 m²
Acoustic Insulation	28.25 m²
Aerated block (2.9N/mm2)	180.39 m²
Aerated block (3.6N/mm2)	4.11 m²
Blown Mineral Fibre Insulation	137.79 m²
Cedral Weatherboard	0.15 m²
Default Wall	9.70 m²
External Render	5.58 m²
Facing Brick - Main Brick	158.89 m²
Finishes - Wall Tiles	13.91 m²
Gypsum Plasterboard - 15mm	0.31 m²
Gypsum Wall Board	309.80 m²
Gypsum Wall Board (Moisture Resistant)	16.59 m²
SUBSTRUCTURE - Aerated block (7.3N/mm2)	40.81 m²
SUBSTRUCTURE - Concrete Trench Block	14.70 m²
SUBSTRUCTURE - Engineering Brick	8.00 m²
SUBSTRUCTURE - Polystyrene Board Insulation	19.87 m²
White, Gloss	0.01 m²

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

Internal Boxing

Section (mm)	Total Meterage	Qty of 2.44m lengths
38x38	58.35 m	23.92

Stud Walls - Verticals

Timber Section	Qty of 2.4m Lengths

Sole / Header / Noggings

Timber Section	Qty of 4.8m Lengths

Skirting Board

Description	Overall Length
Skirting Board	117.0 m

Ceiling Schedule

Description	Area
15mm thick gypsum plasterboard ceiling	120 m²

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Wall Material Take Off

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/95/0/01	

Do not scale - if in doubt, ask

Electrical Switches / Sockets Schedule

Qty	Description	Manufacturer	Range	Model Number(s)
1	Volex Casa 6A 3 Pole Fan Isolator	Volex	Casa	D1013NR
Bath				
1	Volex Casa 20VA Dual Volt Shaver Socket	Volex	Casa	D9800NR
Bed 1				
1	Co-Axial TV Module	Volex	Casa	D9978NR
1	Crabtree RJ45 Module Cat 6	Volex	Casa	7177
1	Volex 2 Module Moulded Plate	Volex	Casa	D9062NR
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
1	Volex Casa 2 Gang 2 Way 10AX Switch SP	Volex	Casa	D1040NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 2 Gang 13A Switched Socket Complete with 2x USB Ports 2A, 5v	Volex	Casa	D1500USBNR
1	Volex Casa 6A 3 Pole Fan Isolator	Volex	Casa	D1013NR
Bed 2				
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
3	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
Bed 3				
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
Bed 4				
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
Cup'd				
1	BT Master Outlet	Volex	Casa	D9974NR
5	Crabtree RJ45 Module Cat 6	Volex	Casa	7177
1	Distribution Board	Wylex	T.B.C.	
1	Module Blank Piece	Volex	Casa	DG6081NR
1	Terminal Housing ONT and BBU	Huawei	EchoLife HG8110H-20 GPON	BT Code: 092347 | Huawei BOM Code: 2311UHY
1	Volex 2 Module Moulded Plate	Volex	Casa	D9062NR
1	Volex 4 Module Moulded Plate	Volex	Casa	D9064NR
1	Volex Casa 1 Gang Blank Plate for connection to Cyl (order for properties with Hot Water Cylinder only)	Volex	Casa	D9991NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 20A DP Switch Neon Flex Outlet for connection to Immersion Heater (Order for properties with Hot Water Cylinders only)	Volex	Casa	D1060FNR
Hall				
1	230v Optical Smoke Alarm c/w Battery Back Up	Electrium	-	D230OSA
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
1	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 3 Gang 2 Way 10AX Switch SP	Volex	Casa	D1050NR
1	Volex Casa 6A 3 Pole Fan Isolator	Volex	Casa	D1013NR
Kitchen / Dining				
1	Volex Casa 1 Gang 2 Way 10AX Switch SP	Volex	Casa	D1020NR
2	Volex Casa 1 Gang 13A Unswitched Socket	Volex	Casa	D9100NR
2	Volex Casa 2 Gang 2 Way 10AX Switch SP	Volex	Casa	D1040NR
3	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 2 Gang 13A Switched Socket Complete with 2x USB Ports 2A, 5v	Volex	Casa	D1500USBNR
1	Volex Casa 6 Gang Module Grid Plate complete with Volex White Moulded marked switches and blanking plates as required	Volex	Casa	DG3576
2	Volex Casa 25A Flex Outlet Plate 3 Terminals	Volex	Casa	D9990NR
1	Volex Casa 45A Double Pole Switch	Volex	Casa	D9713NR
2	Volex Casa Cooker Outlet Plate	Volex	Casa	D9704NR
Landing				
1	230v Optical Smoke Alarm c/w Battery Back Up	Electrium	-	D230OSA
1	Volex Casa 1 Gang 2 Way 10AX Switch SP	Volex	Casa	D1020NR
1	Volex Casa 1 Gang 10AX Intermediate Switch	Volex	Casa	D1030NR
1	Volex Casa 2 Gang 2 Way 10AX Switch SP	Volex	Casa	D1040NR
1	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 6A 3 Pole Fan Isolator	Volex	Casa	D1013NR
Living				
1	BT Secondary Outlet	Volex	Casa	D9984NR
1	Volex Casa 2 Gang 2 Way 10AX Switch SP	Volex	Casa	D1040NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 2 Gang 13A Switched Socket Complete with 2x USB Ports 2A, 5v	Volex	Casa	D1500USBNR
1	Volex Lounge / Media Plate (VX1590WH) c/w 2no 2-gang 13A sockets; Flush Box (SB695). Top Panel - 2no Satellite Output Modules (D9989NR), 1no Co-Axial TV Module (D9978NR). Lower Panel - 1no Single Module Blank Plate (DG6081NR), 2no Crabtree RJ45 Module Cat 6 (7177)	Volex	Casa	VX1590WH, c/w 2no SB695, 2no D9989NR, 1no D9978NR, 1no DG6081NR and 2no 7177

Electrical Switches / Sockets Schedule

Qty	Description	Manufacturer	Range	Model Number(s)
Snug				
1	Co-Axial TV Module	Volex	Casa	D9978NR
2	Crabtree RJ45 Module Cat 6	Volex	Casa	7177
1	Module Blank Piece	Volex	Casa	DG6081NR
1	Volex 4 Module Moulded Plate	Volex	Casa	D9064NR
1	Volex Casa 2 Gang 13A Switched Socket Complete with 2x USB Ports 2A, 5v	Volex	Casa	D1500USBNR
Utility				
1	7 Year Battery CO Alarm XC70-EN	Honeywell	-	XC70EN
1	Volex Casa 1 Gang 1 Way 10AX Switch SP	Volex	Casa	D1010NR
1	Volex Casa 1 Gang 13A Unswitched Socket	Volex	Casa	D9100NR
2	Volex Casa 2 Gang 13A Switched Socket	Volex	Casa	D1500NR
1	Volex Casa 13A double-pole switched fused spur connection	Volex	Casa	D1080NR
1	Volex Casa 20A DP Switch	Volex	Casa	D1070NR

Lighting Schedule

Room	Qty	Description	Manufacturer	Range	Model Number(s)
	3	Exterior Up/Down Wall Light with PIR	Deta	Exterior Lighting	L2856LED6
Bath	4	IP65 Fire Rated Dimmable Downlight - White (supplied with dimmable LED lamp (3000K)).	Green Lighting	Downlights	GL-ECO8WH
Bed 1	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Bed 2	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Bed 3	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Bed 4	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Ensuite	3	IP65 Fire Rated Dimmable Downlight - White (supplied with dimmable LED lamp (3000K)).	Green Lighting	Downlights	GL-ECO8WH
Hall	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Kitchen / Dining	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Kitchen / Dining	2	IP65 Fire Rated Dimmable Downlight - White (supplied with dimmable LED lamp (3000K) AND a fire proof hood / shroud).	Green Lighting	Downlights	GL-ECO8WH with fire proof hood / shroud
Kitchen / Dining	5	IP65 Fire Rated Dimmable Downlight - White (supplied with dimmable LED lamp (3000K)).	Green Lighting	Downlights	GL-ECO8WH
Landing	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Living	2	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Snug	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
Utility	1	6" Pendant Set C/W Lampholder	Volex	Wiring Accessories	VX6677
W/C	1	Straight Batten Lampholder	Volex	Wiring Accessories	D9215HONR

Extract Schedule

Room	Qty	Description	Manufacturer	Range	Model No(s)	Terminal
Bath	1	Axial fan with a flow rate of up to 69m³/hr (19 l/s). IPX4 rated.	Airflow	iCON 15	72683501	Roof Vent Tile
Ensuite	1	Axial fan with a flow rate of up to 69m³/hr (19 l/s). IPX4 rated.	Airflow	iCON 15	72683501	Roof Vent Tile
Kitchen / Dining	1	Kitchen extractor fan / hood	-	-	-	Standard Wall Terminal
Utility	1	Axial fan with a flow rate of up to 69m³/hr (19 l/s). IPX4 rated.	Airflow	iCON 15	72683501	Standard Wall Terminal
W/C	1	Axial fan with a flow rate of up to 69m³/hr (19 l/s). IPX4 rated.	Airflow	iCON 15	72683501	Roof Vent Tile

Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

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Project

The Artisan Collection
2018 Issue
Working Drawings

Drawing Title

The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Electrical Take Off

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status	Revision
	Construction	-
Drawing No.	A/1356/95/0/02	

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Wavin Osma Soil pipes P/E

DN	Diameter Size	Diameter Outside	Length (total)	Article Nr.	Article Descr.
OsmaS PVC - U pipes, Grey RAL7100, ø110/160, L=4m max					
0	110 mmø	110.0 mm	13.6 m	**4S073G**	OsmaS PVC-U Pipe GY 110 L=3 P/E
0	110 mmø	110.0 mm	3.5 m	**4S074G**	OsmaS PVC-U Pipe GY 110 L=4 P/E

Wavin Osma Waste ABS pipes

DN	Diameter Size	Diameter Outside	Length (total)	Article Nr.	Article Descr.
OsmaW ABS pipes, Grey RAL7100, ø32/40/50, Lmax=4m					
32	32 mmø	36.1 mm	0.9 m	**4Z074G**	OsmaW ABS Pipe GY 32 L=4 P/E
OsmaW ABS pipes, White RAL9100, ø32/40/50, Lmax=3m					
32	32 mmø	36.1 mm	1.5 m	**4Z073W**	OsmaW ABS Pipe WT 32 L=3 P/E
40	40 mmø	42.7 mm	5.0 m	**5Z073W**	OsmaW ABS Pipe WT 40 L=3 P/E

Copper Pipe (Blow Off) Schedule

Type	Total Length	Diameter
Copper Piping	3854	22 mm

Copper Pipe Fittings (Cylinder Blow Off) Schedule

Component	Size	Qty
Elbow - Soldered - CU	22 mmø-22 mmø	4
Heating_CondensateDischarge_Protective Sleeve		1

Wavin Osma Pipe Fittings & Accessories BOM

Nr	Article Nr.	Product Description
OSMA-A Tubular P Trap		
2	**4V801W**	OsmaT PP Tubular P Trap 76mm WT 32
OSMAS Bend		
4	**4S361G**	OsmaS PVC-U Bend 90° GY 110 S/SW
2	**4S463G**	OsmaS PVC-U Bend 45° GY 110 D/SW
OSMAS PVC boss pipe short		
1	**4S588G**	OsmaS PVC-U Short Boss GY 110 D/SW
OSMAS PVC boss socket plug		
1	**4S296G**	OsmaS PVC-U Socket Plug GY 110 P/E
OSMAS PVC SW boss adaptor		
2	**2S298G**	OsmaS PVC-U Boss Adaptor GY 50x32 SW/S
1	**2S299G**	OsmaS PVC-U Boss Adaptor GY 50x40 SW/S
OSMAS PVC-S bend		
1	**4S263G**	OsmaS PVC-U Bend 45° GY 110 SW/S
OSMAS PVC-S branch		
1	**4S410G**	OsmaS PVC-U Brch 45° GY 110x110x110 D/SW
OSMAT PP Bath Trap		
1	**5V846W**	OsmaT PP Bath Trap 76mm Seal 40
OSMAT PP Bottle Trap 76mm WT 32		
1	**4V812W**	OsmaT PP Bottle Trap 76mm WT 32
OSMAW ABS-SW Bend		
3	**4Z160W**	OsmaW ABS Knuckle Bend 90° WT 32
4	**4Z163W**	OsmaW ABS Bend 45° WT 32
3	**5Z160W**	OsmaW ABS Knuckle Bend 90° WT 40
1	**5Z163W**	OsmaW ABS Bend 45° WT 40
OSMAW ABS-SW reducer eccentric		
1	**5Z455W**	OsmaW ABS Reducer WT 40x32
OSMAW ABS-SW swept branch		
2	**5Z190W**	OsmaW ABS Tee 90° WT 40x40

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Revision Schedule

Rev	Date	Description
-	20 Jun 2021	First Issue

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Project
The Artisan Collection
2018 Issue
Working Drawings

Drawing Title
The Pargeter PG-4B-2S-0

1356 ft² | 4B Det | All Variants
Soil, Waste & Pipe Accessories

Drawn By	First Issue Date	Scale(s)
BLK	20 Jun 2021	
Job No	Drg Status: Construction	Revision: -
Drawing No. A/1356/95/0/03		

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