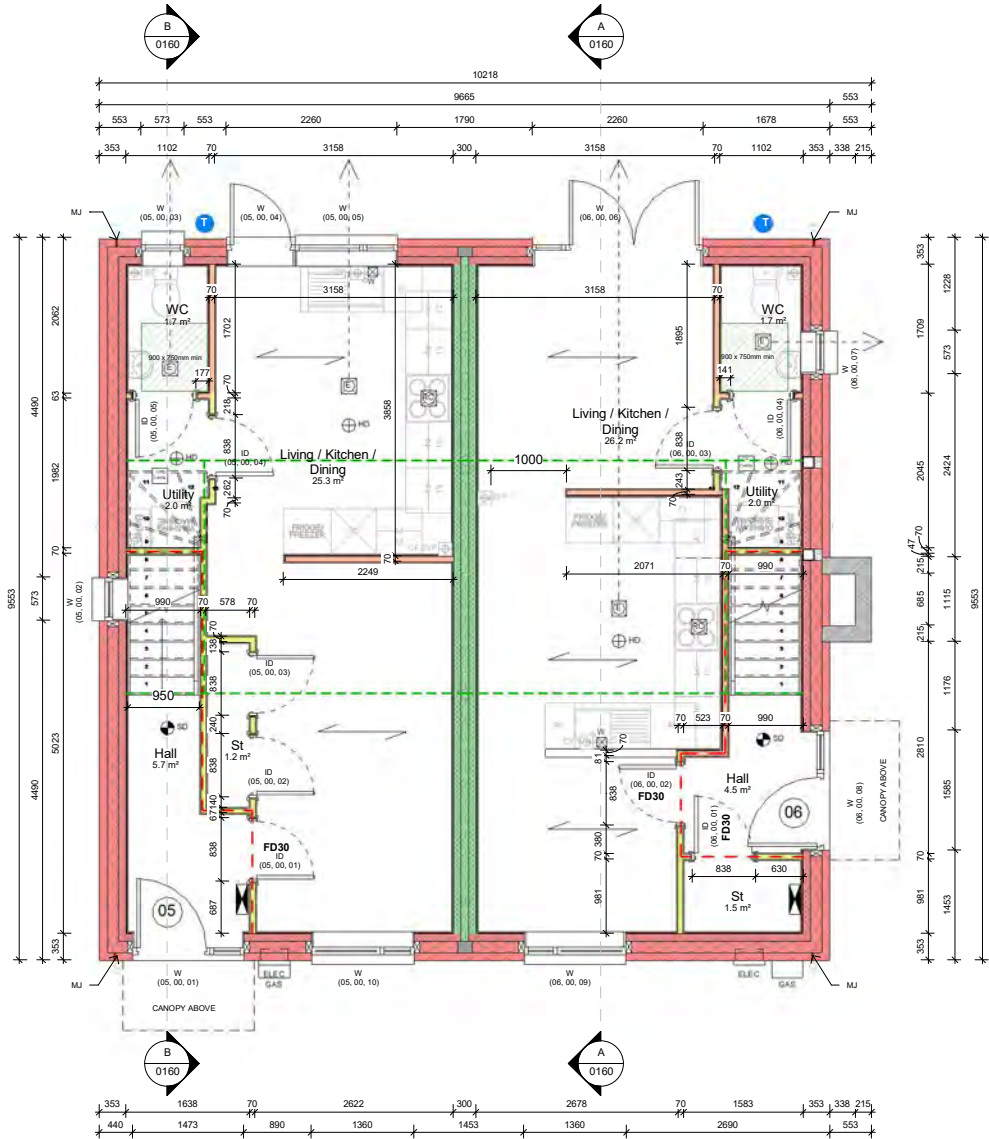

8 APPENDICES

8.1 APPENDIX A – ARCHITECTURAL FLOOR PLANS

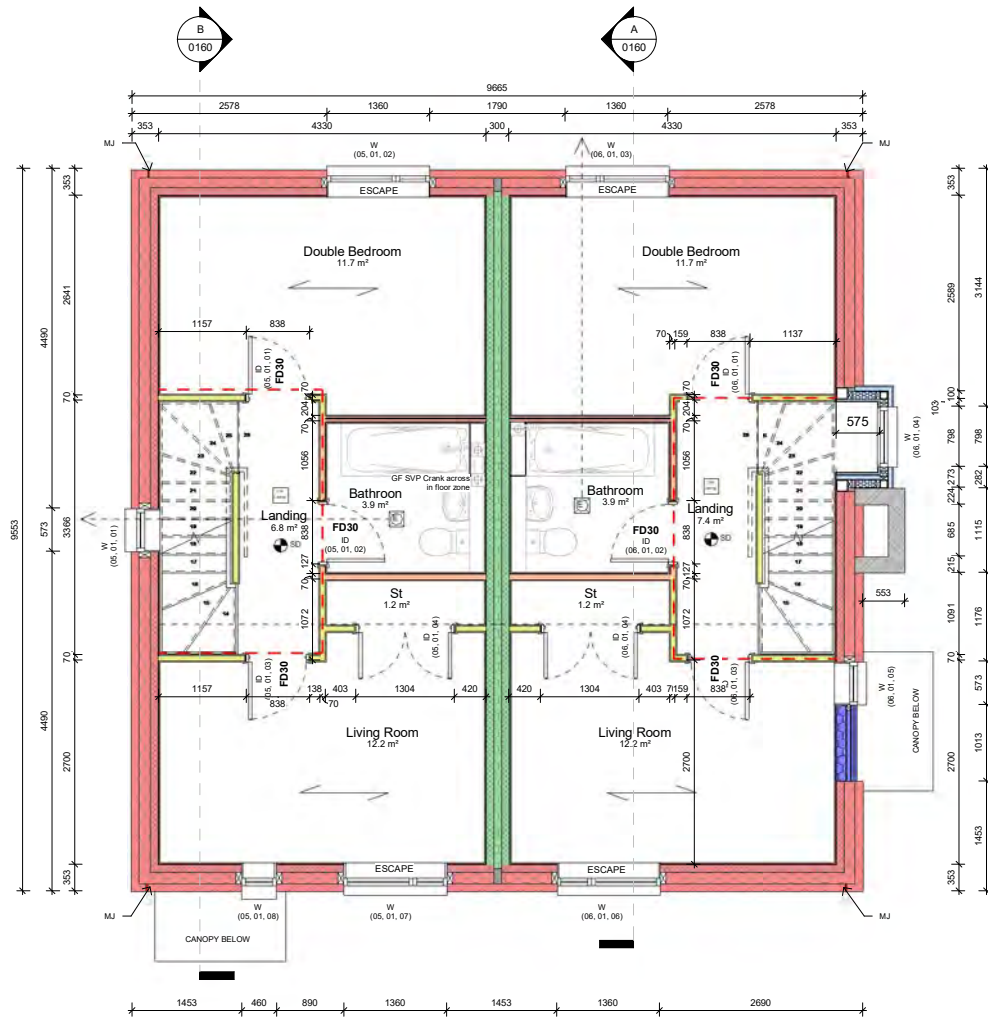
- Notes
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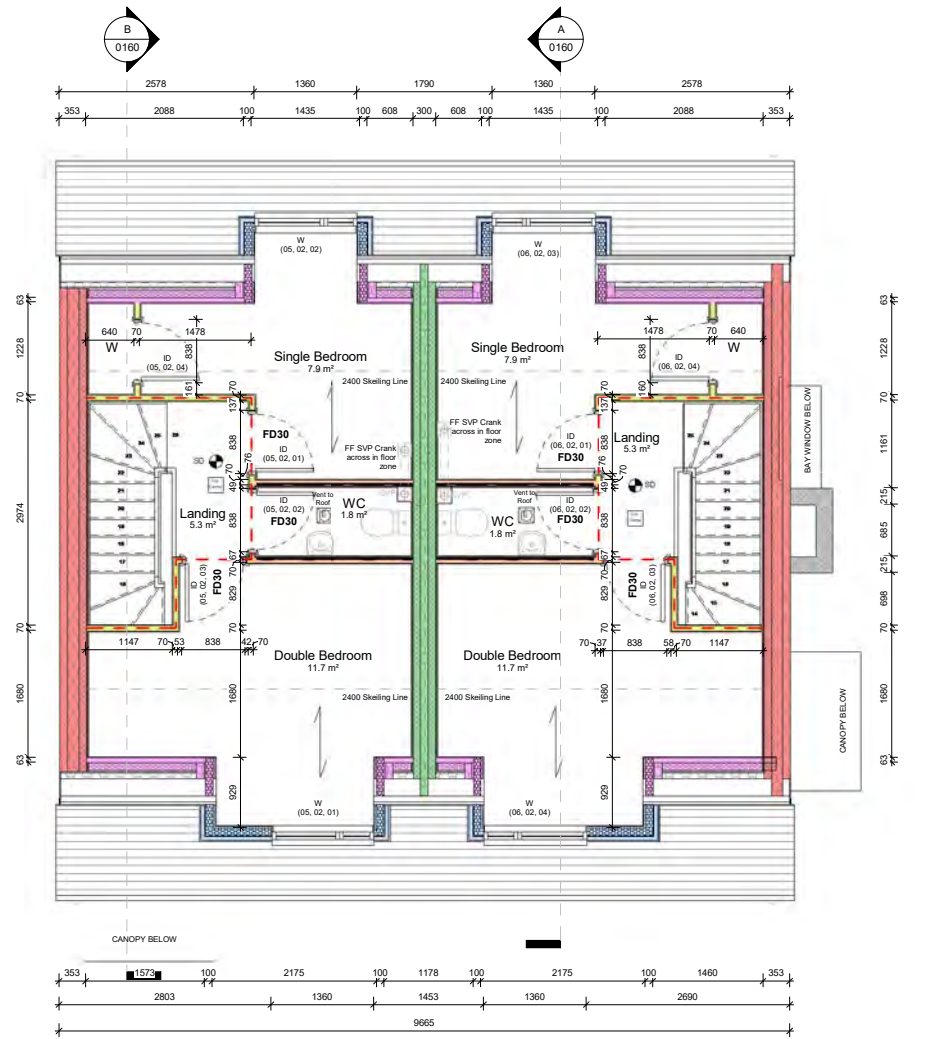
Client Approval					
A - Approved					
B - Approved with comments					
C - Do not use					
Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Preliminary Issue	AH	07/06/21	HD	07/06/21
P02	Wall Types Updated and Colours Added	AH	17/06/21	NHS	17/06/21
P03	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22



Ground Floor



First Floor



Second Floor

SUPERSTRUCTURE LEGEND

External Wall Construction		Party Walls		Location of Meter Boxes	
BRICK FACED WALL 102.5mm Facing Brick to Planning Authority Approval to 3 CRS Below Finished G.L. 50mm Cavity 100mm insulation to be confirmed by contractor 100mm Blockwork inner leaf to Structural Engineer's specification. 12.5mm Plasterboard (9.8kg/m ²) on dabs		2 leaves 100mm concrete block to Structural Engineer's specification. 100mm cavity fully filled with Isover RD insulation or similar. Walls lined with 12.5mm Plasterboard (9.8kg/m ²) on dabs All in accordance with Robust Details E-WM-22		Universal Gas meter boxes (wall mounted) Flush mounted ELEC meterbox	
CEMENT FIBRE WALL Cedral or approved similar vertical cement fibre boards fixed into cladding board through into 25x38mm cross battens at 600mm c/c 9mm OSB sheathing board over 50x50mm S/W vertical battens. Insulation between battens 9mm OSB sheathing board over timber frame to provide fixing for 50x50mm vertical timber S/W battens. 140x38mm S/W timber frame at 400mm c/c fixed to timber sole plate bolted and strapped to head of blockwork. 12.5mm Plasterboard taped and sealed.		Partition Walls 70mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard each side.		Approx. location of Consumer Unit 300mm from corner and 1350-1450mm above FFL - Refer to M&E Consultant drawings	
ZINC CLAD BAY & DORMER Standing Seam Zinc to Planning Authority Approval on 18mm External Grade Plywood Sheathing fixed to 38x50mm S/W Treated Timber Battens on 9mm Plyboard over breather membrane secured to horizontal beam 100x50mm Timber Frame fully filled with Kingspan Kooltherm K7 Rigid insulation 25mm Kingspan rigid insulation 12.5mm Plasterboard (9.8kg/m ²) internal finish		All WC/bathrooms and kitchens 70mm metal stud walls to be provided with 12mm ply sheathing prior to fixing moisture resistant plasterboard. 25mm Isover mineral wool quilt to opposing wet rooms/bedrooms 63mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard on the internal face. 100mm Kingspan Kooltherm K108 insulation in roof void. 12.5mm Plasterboard finish to boxing and SVPs		Smoke & Heat Detectors, Wall and Ceiling Mounted Carbon Monoxide Detectors	
CHIMNEY 215mm Facing Brick to Planning Authority Approval		Abbreviations FHB Full Height Boring LE Low Energy Light H&B Half Height Boring LLB Low Level Boring		Radiator location	
		General Items Soil Waste Pipe - Gully / SS / SVP / AAV Floor Gully (CHECK ON SITE FOR CLEARANCE AROUND FLOOR BEAMS) / Stub Stack / Vent Pipe / Air Admittance Valve		Extract point for Mechanical Ventilation/Re-circulating Cooker hood	
		Rainwater downpipe		Span direction of Floor Joists or Rafters Above	
		Location of incoming water supply		Polythene sleeved mineral wool flexible cavity barrier	
				Location of Movement Joint in superstructure (expansion) - to Structural Engineer's details	
				Location of Wind Posts to Structural Engineer's Specification	
				External Tap with back-inlet gully below	
				Trimmer by Joists Specialists	
				Span of attic trusses by specialists	

FIRE STRATEGY:

2-storey dwellings: Means of escape from houses on the first floor, not more than 4.5m above G.L. are provided with a window or door which complies with paragraph 2.8 of AD.B1.Section 1 ".....Window with unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide. The bottom of the openable area should be not more than 1100mm above the floor.and should enable the person to reach a place free from danger from fire"

3-storey dwellings: Means of escape from all floors where the top floor of the dwelling exceeds 4.5m above G.L. is provided via internal protected stairway, with final exit at ground floor level. All rooms are separated from the protected stair with minimum REI30 fire resisting construction. A minimum REI30 fire resisting ceiling is provided to the head of the stair. (Refer also to plasterboard layouts.) Doors entering into the protected stairway are to be Fire doorsets rated E30Sa.

FD30 E30Sa fire doorsets, classified in accordance with BS EN 13501-2

Note: MHA PI cover excludes any fire design or fire advice in any way connected with the combustibility, or fire performance of composite, insulated or aesthetic purpose panels used for the attachment, insulation or the external cladding of any building, and/or any claim relating to the fire safety of a building, of any height. Any fire design and advice will need to be provided by specialist Fire Consultant and appointed direct by the client. This drawing was prepared as a preliminary sketch only based on Building Regs Approved Documents and cannot be relied upon as part of a fire strategy for the building. This preliminary drawings needs to be reviewed by a specialist Fire Consultant to prepare their own Fire strategy/ Fire Report for the design based on their specialist expertise.

NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWINGS NUMBER 213, 313 & 413



1:50 @ A1

Client

W. Stirland

Job title

Residential Development

Land off Blackwell Farm Road

East Grinstead

Job No.

21-048

Drawing title

General Arrangement

Floor Plans

Plots 5 and 6

Drawn

Date

Checked

Date

Scale @ A1

1: 50

Pro.

Org.

Zone

Level

Type

Role

No.

Suitability

Rev.

C01

Purpose of Issue

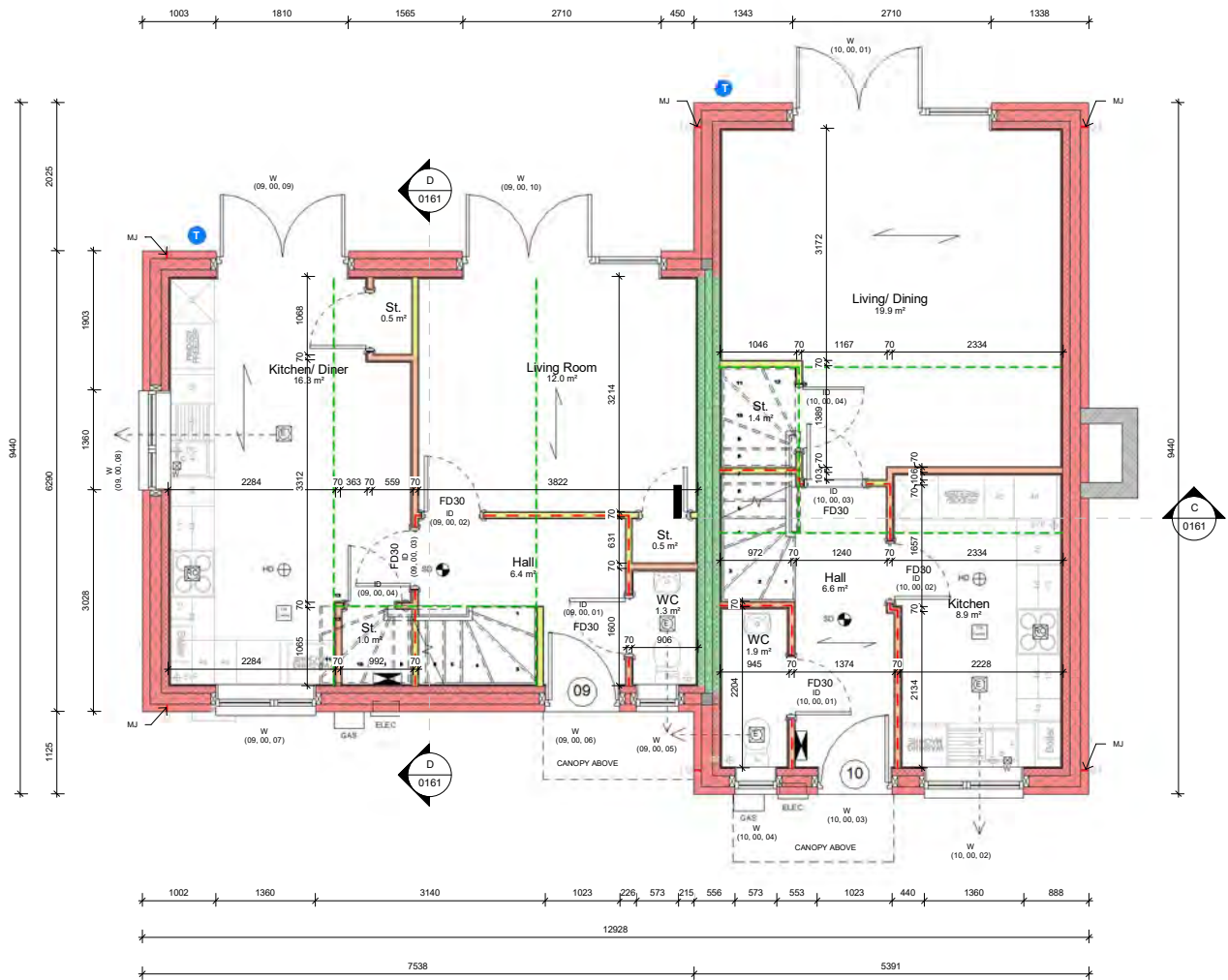
CONSTRUCTION

Ground Floor | Bicentennial Building
Southern Gate | Chichester
West Sussex | PO19 8EZ

t: 01243 774748
e: admin@mharchitects.co.uk
www.mharchitects.co.uk

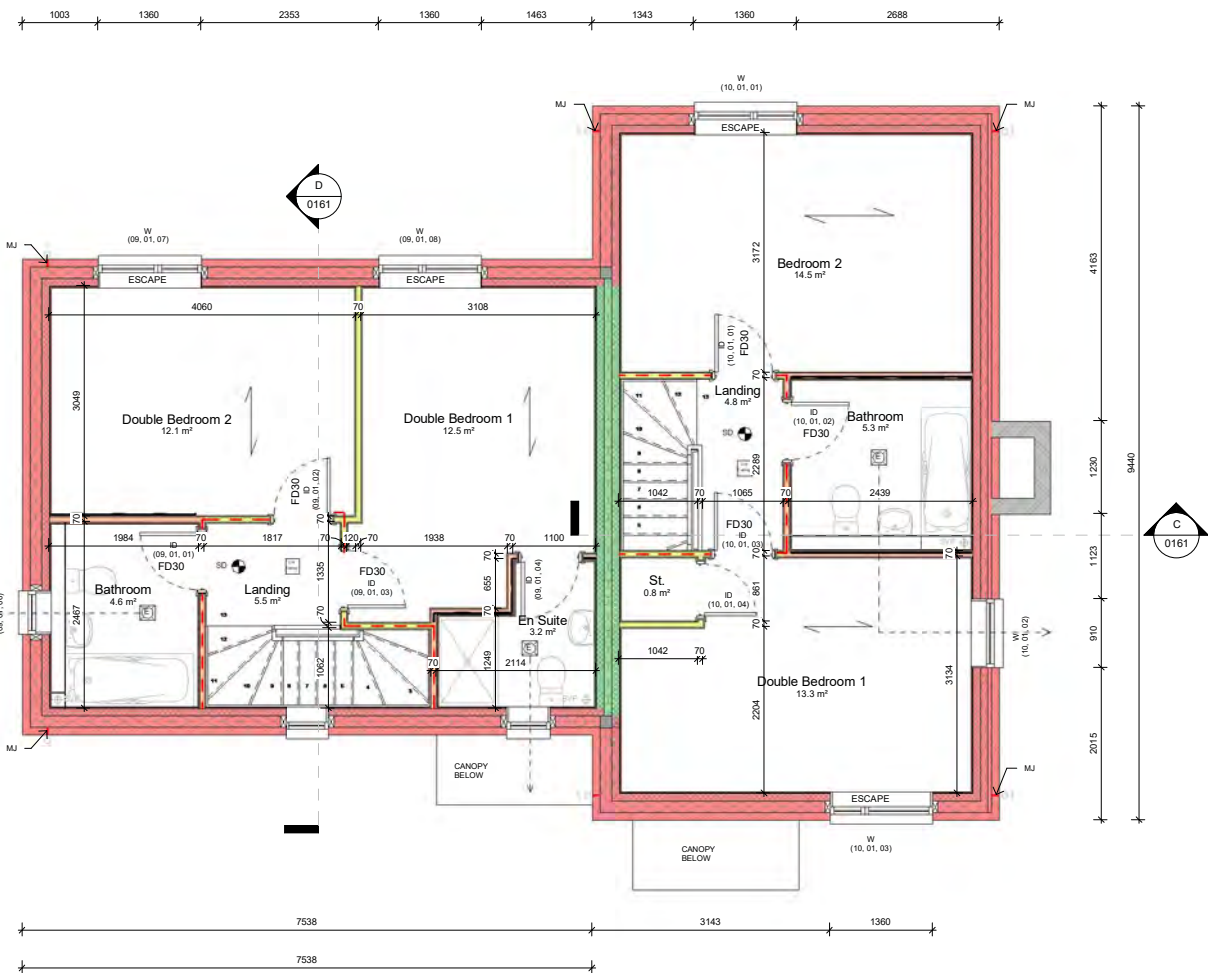
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mh
ARCHITECTS



Ground Floor Plan

1 : 50



First Floor Plan

1 : 50

SUPERSTRUCTURE LEGEND

External Wall Construction BRICK FACED WALL 102.5mm Facing Brick to Planning Authority Approval to 3 CRS Below Finished G.L. 50mm Cavity 100mm insulation to be confirmed by contractor 100mm Blockwork inner leaf to Structural Engineer's specification. 12.5mm Plasterboard (9.8kg/m²) on dabs ZINC CLAD BAY & DORMER Standing Seam Zinc to Planning Authority Approval on 18mm External Grade Plywood Sheathing fixed to 38x50mm S/W Treated Timber Battens on 9mm Plyboard over breather membrane secured to horizontal beam 100x50mm Timber Frame fully filled with Kingspan Kooltherm K7 Rigid Insulation 25mm Kingspan rigid insulation 12.5mm Plasterboard (9.8kg/m²) internal finish CHIMNEY 215mm Facing Brick to Planning Authority Approval	Partition Walls 70mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard each side. All WC/bathrooms and kitchens 70mm metal stud walls to be provided with 12mm ply sheathing prior to fixing moisture resistant plasterboard. 25mm Isover mineral wool quilt to opposing wet rooms/bedrooms 63mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard on the internal face. 100mm Kingspan Kooltherm K108 insulation in roof void. 12.5mm Plasterboard finish to boxing and SVPs	Abbreviations FHB Full Height Boiling Low Energy Light LE Low Level Boiling HNB Half Height Boiling LLB Low Level Boiling General Items SVP Soil Waste Pipe - Gully / SS / SVP / AAV Floor Gully (CHECK ON SITE FOR CLEARANCE AROUND FLOOR BEAMS) / Stub Stack / Vent Pipe / Air Admittance Valve RWP Rainwater downpipe W Location of incoming water supply	Location of Meter Boxes Universal Gas meter boxes (wall mounted) Flush mounted ELEC meterbox Approx. location of Consumer Unit 300mm from corner and 1350-1450mm above FFL - Refer to M&E Consultant drawings Smoke & Heat Detectors, Wall and Ceiling Mounted Carbon Monoxide Detectors Radiator location Extract point for Mechanical Ventilation/Re-circulating Cooker hood Span direction of Floor Joists or Rafters Above Polythene sleeved mineral wool flexible cavity barrier
Party Walls 2 leaves 100mm concrete block to Structural Engineer's specification. 100mm cavity fully filled with Isover RD insulation or similar. Walls lined with 12.5mm Plasterboard (9.8kg/m²) on dabs All in accordance with Robust Details E-WM-22			 Protected Stair FD30 E30Sa fire doorsets, classified in accordance with BS EN 13501-2
			 Location of Movement Joint in superstructure (expansion) - to Structural Engineer's details Location of Wind Posts to Structural Engineer's Specification External Tap with back-inlet gully below Trimmer by Joists Specialists Span of attic trusses by specialists

FIRE STRATEGY:

2-storey dwellings: Means of escape from houses on the first floor, not more than 4.5m above G.L. are provided with a window or door which complies with paragraph 2.8 of AD.B1 Section 1 "...Window with unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide. The bottom of the openable area should be not more than 1100mm above the floor.and should enable the person to reach a place free from danger from fire"

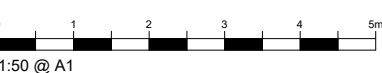
3-storey dwellings: Means of escape from all floors where the top floor of the dwelling exceeds 4.5m above G.L. is provided via internal protected stairway, with final exit at ground floor level. All rooms are separated from the protected stair with minimum REI30 fire resisting construction. A minimum REI30 fire resisting ceiling is provided to the head of the stair. (Refer also to plasterboard layouts.) Doors entering into the protected stairway are to be Fire doorsets rated E30Sa.

Protected Stair

FD30 E30Sa fire doorsets, classified in accordance with BS EN 13501-2

Note: MHA PI cover excludes any fire design or fire advice in any way connected with the combustibility, or fire performance of composite, insulated or aesthetic purpose panels used for the attachment, insulation or the external cladding of any building, and/or any claim relating to the fire safety of a building, of any height. Any fire design and advice will need to be provided by specialist Fire Consultant and appointed direct by the client. This drawing was prepared as a preliminary sketch only based on Building Regs Approved Documents and cannot be relied upon as part of a fire strategy for the building. This preliminary drawings needs to be reviewed by a specialist Fire Consultant to prepare their own Fire strategy/ Fire Report for the design based on their specialist expertise.

NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWINGS NUMBER 215, 315 & 415

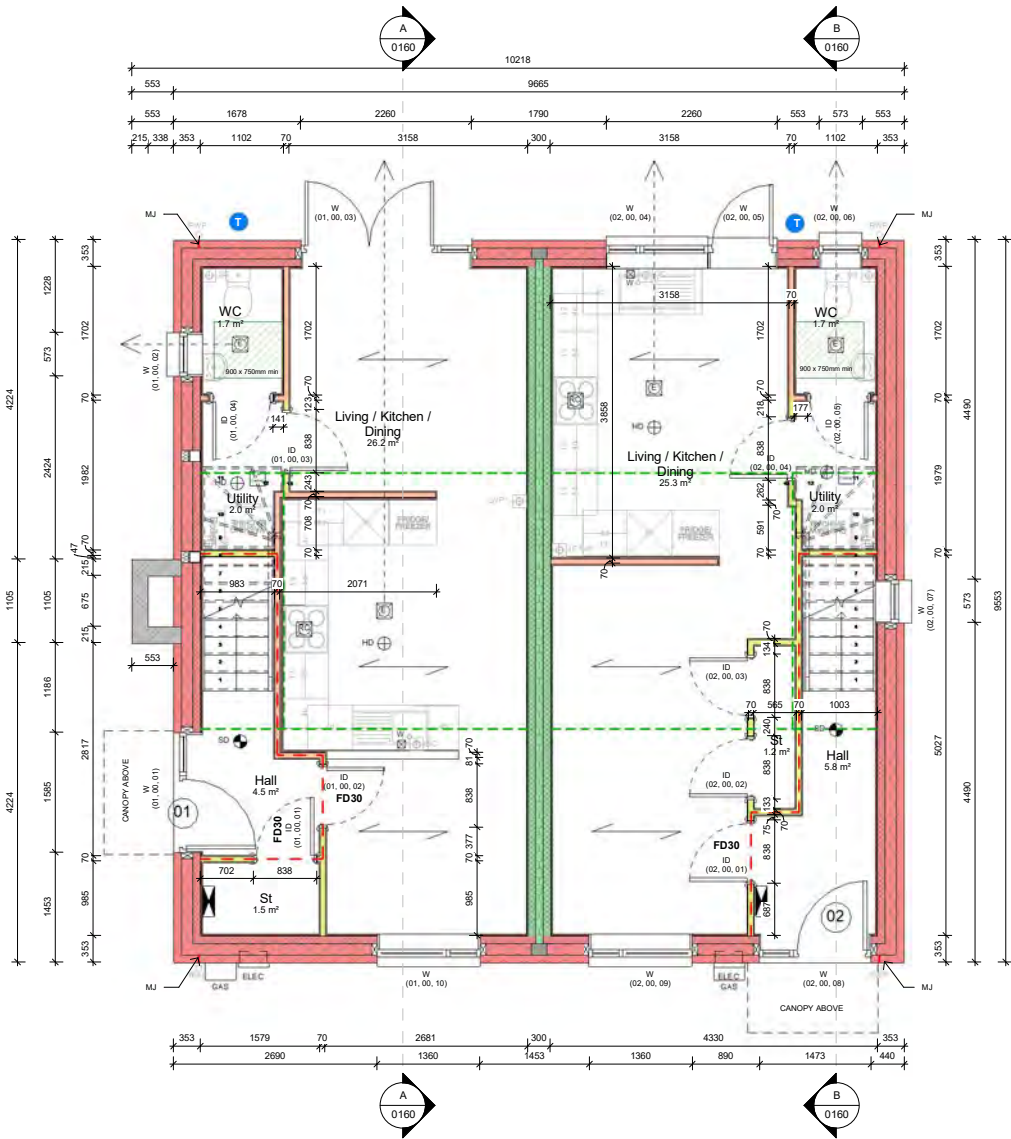


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Job title	Residential Development Land off Blackwell Farm Road East Grinstead
Job No.	21-048
Drawing title	General Arrangement Floor Plans Plots 9 and 10
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Date	03.06.21
Checked	HD
Date	03.06.21
Scale	@ A1
Pro.	BLF
Org.	MHA
Zone	B4
Level	ZZ
Type	DR
Role	A
No.	0151
Suitability	S0
Rev.	C01
Purpose of Issue	CONSTRUCTION

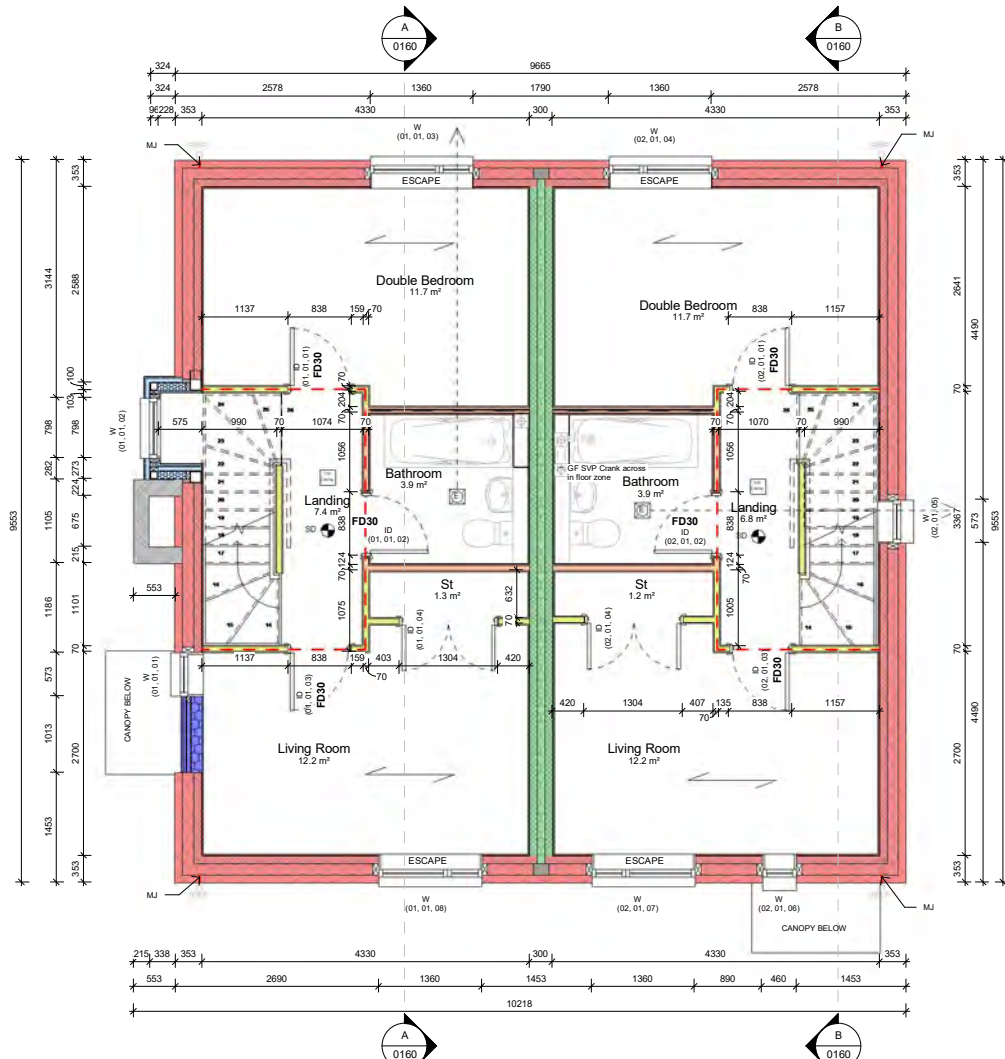
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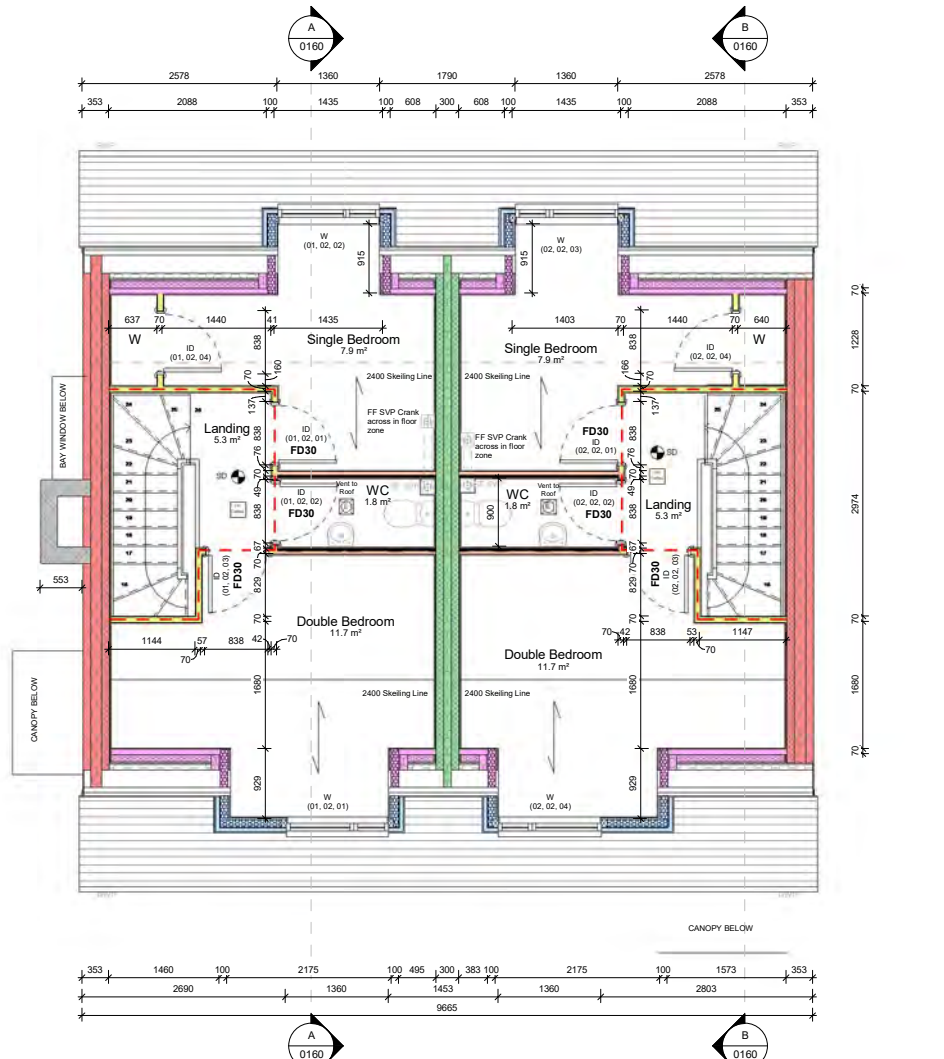
Client Approval						
A - Approved						
B - Approved with comments						
C - Do not use						
Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date	
P01	Preliminary Issue	AH	07/06/21	HD	07/06/21	
P02	Wall Types Updated and Colours Added	AH	17/06/21	NHS	17/06/21	
P03	Building Regulations Issue	EA	21/03/22	HD	21/03/22	
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22	



Ground Floor



First Floor



Second Floor

SUPERSTRUCTURE LEGEND

External Wall Construction		Party Walls		Location of Meter Boxes	
	BRICK FACED WALL 102.5mm Facing Brick to Planning Authority Approval to 3 CRS Below Finished G.L. 150mm insulation to be confirmed by contractor 100mm Blockwork inner leaf to Structural Engineer's specification. 12.5mm Plasterboard (9.8kg/m²) on dabs		2 leaves 100mm concrete block to Structural Engineer's specification. 100mm cavity fully filled with Isover RD insulation or similar. Walls lined with 12.5mm Plasterboard (9.8kg/m²) on dabs All in accordance with Robust Details E-WM-22		Universal Gas meter boxes (wall mounted) Flush mounted ELEC meterbox
	CEMENT FIBRE WALL Cedral or approved similar vertical cement fibre boards fixed into cladding board through into 25x38mm cross battens at 600mm c/c. 9mm OSB sheathing board over 50x50mm S/W vertical battens. Insulation between battens. 9mm OSB sheathing board over timber frame to provide fixing for 50x50mm vertical timber S/W battens. 140x38mm S/W timber frame at 400mm c/c fixed to timber sole plate bolted and strapped to head of blockwork. 12.5mm Plasterboard taped and sealed.		Partition Walls 70mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard each side. All WC/ bathrooms and kitchens 70mm metal stud walls to be provided with 12mm ply sheathing prior to fixing moisture resistant plasterboard. 25mm Isover mineral wool quilt to opposing wet rooms/bedrooms 63mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard on the internal face. 100mm Kingspan Kooltherm K108 insulation in roof void. 12.5mm Plasterboard finish to boxing and SVPs		Approx. location of Consumer Unit 300mm from corner and 1350-1450mm above FFL - Refer to M&E Consultant drawings
	ZINC CLAD BAY & DORMER Standing Seam Zinc to Planning Authority Approval on 18mm External Grade Plywood Sheathing fixed to 38x50mm S/W Treated Timber Battens on 9mm Plyboard over breather membrane secured to horizontal beam 100x50mm Timber Frame fully filled with Kingspan Kooltherm K7 Rigid Insulation 25mm Kingspan rigid insulation 12.5mm Plasterboard (9.8kg/m²) internal finish		Abbreviations FHB Full Height Boiling LE Low Energy Light HBB Half Height Boiling LLB Low Level Boiling		
CHIMNEY 215mm Facing Brick to Planning Authority Approval		General Items Soil Waste Pipe - Gully / SS / SVP / AAV Floor Gully (CHECK ONSITE FOR CLEARANCE AROUND FLOOR BEAMS) / Stub Stack / Vent Pipe / Air Admittance Valve		Smoke & Heat Detectors, Wall and Ceiling Mounted Carbon Monoxide Detectors	
		Rainwater downpipe		Radiator location	
		Location of incoming water supply		Extract point for Mechanical Ventilation/Re-circulating	
				Span direction of Floor Joists or Rafters Above	
				Polythene sleeved mineral wool flexible cavity barrier	
				Location of Movement Joint in superstructure (expansion) - to Structural Engineer's details	
				Location of Wind Posts to Structural Engineer's Specification	
				External Tap with back-inlet gully below	
				Trimmer by Joists Specialists	
				Span of attic trusses by specialists	

FIRE STRATEGY:

2-storey dwellings: Means of escape from houses on the first floor, not more than 4.5m above G.L. are provided with a window or door which complies with paragraph 2.8 of AD.B1. Section 1 ".....Window with unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide. The bottom of the openable area should be not more than 1100mm above the floor. and should enable the person to reach a place free from danger from fire"

3-storey dwellings: Means of escape from all floors where the top floor of the dwelling exceeds 4.5m above GL is provided via internal protected stairway, with final exit at ground floor level. All rooms are separated from the protected stair with minimum REI30 fire resisting construction. A minimum REI30 fire resisting ceiling is provided to the head of the stair. (Refer also to plasterboard layouts.) Doors entering into the protected stairway are to be Fire doorsets rated E30Sa.

FD30 E30Sa fire doorsets, classified in accordance with BS EN 13501-2

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NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWINGS NUMBER 211, 311 & 411



1:50 @ A1

Job title		Residential Development Land off Blackwell Farm Road East Grinstead							
Job No.		21-048							
Drawing title		General Arrangement Floor Plans Plots 1 and 2							
Drawn	Date	Checked		Date	Scale				@ A1
AH	03/06/21	HD		03/06/21	1 : 50				
Pro.	Org.	Zone	Level	Type	Role	No.	Suitability	Rev.	
BLF	MHA	B1	ZZ	DR	A	0111	S0	C01	
Purpose of Issue									

CONSTRUCTION

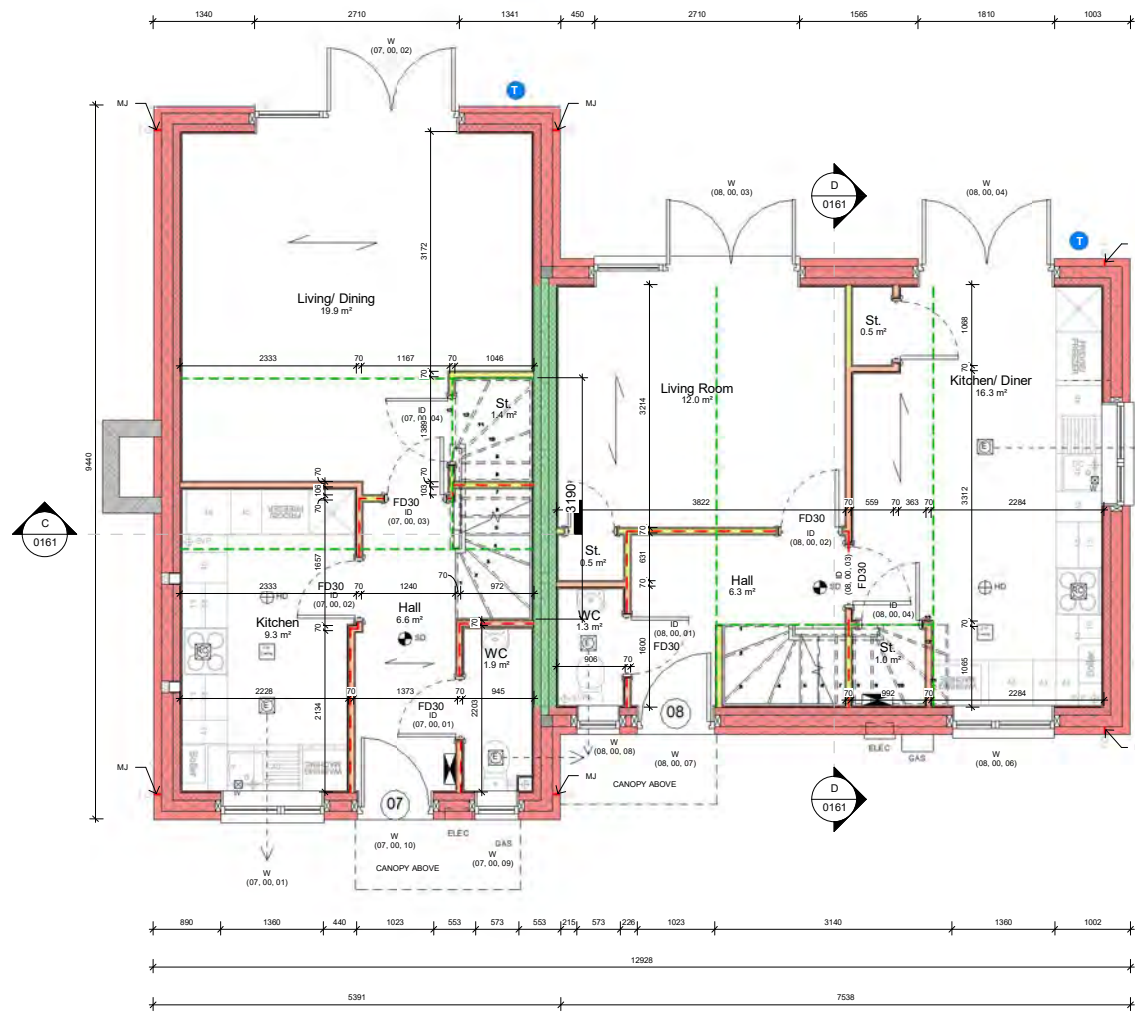
Ground Floor | Bicentennial Building
Southern Gate | Chichester
West Sussex | PO19 8EZ
t: 01243 774748
e: admin@mharchitects.co.uk
www.mharchitects.co.uk
Limited Company
Registered in England No. 0994233



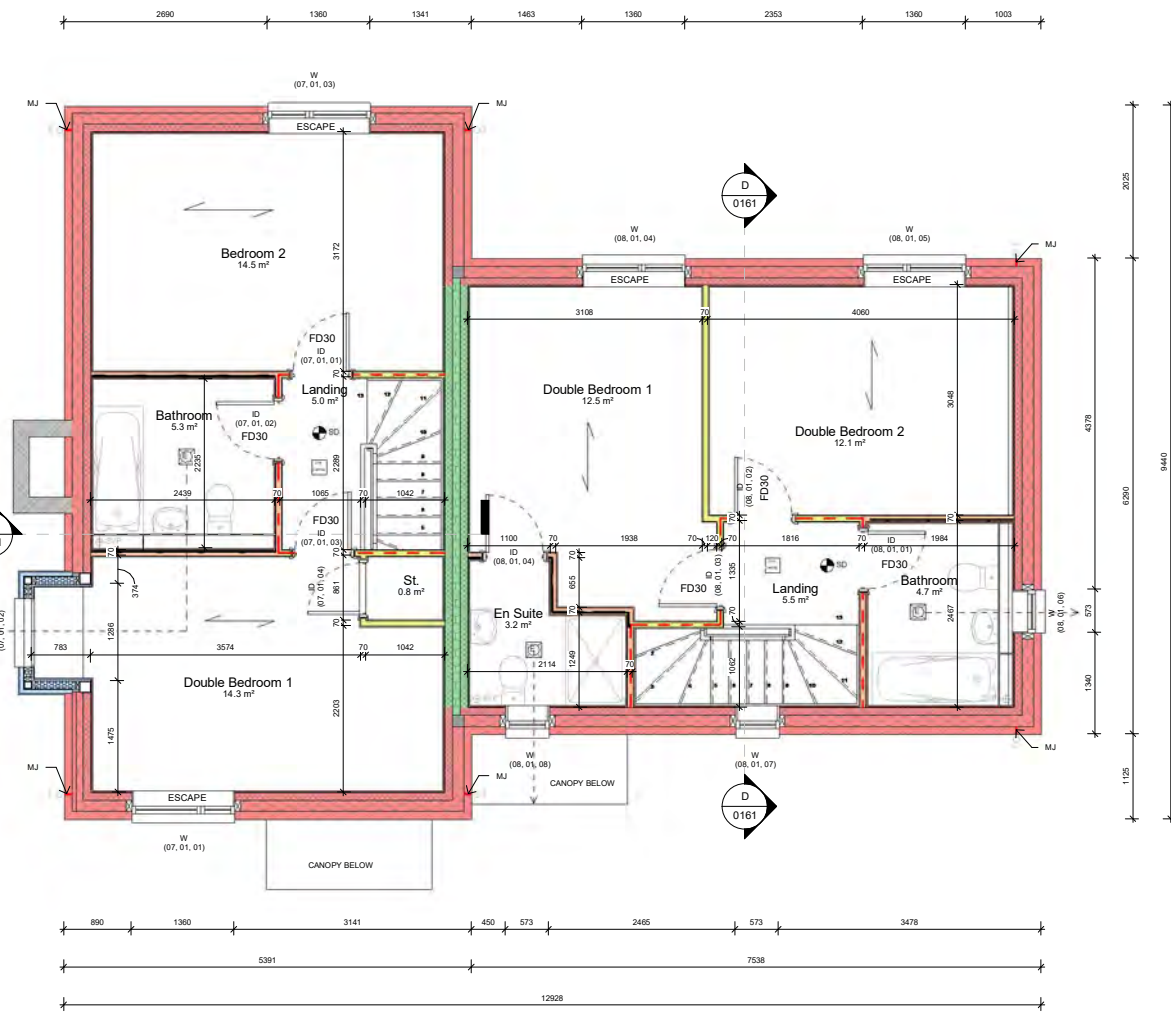
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Client Approval					
A - Approved					
B - Approved with comments					
C - Do not use					
Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Preliminary Issue	DB	07/06/21	HD	07/06/21
P02	Wall Types Updated and Colours Added	DB	17/06/21	NHS	17/06/21
P03	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22



Ground Floor Plan



First Floor Plan

SUPERSTRUCTURE LEGEND

External Wall Construction		Partition Walls		ELEC		GAS		Location of Meter Boxes Universal Gas meter boxes (wall mounted) Flush mounted ELEC meterbox							
	BRICK FACED WALL 102.5mm Facing Brick to Planning Authority Approval to 3 CRS Below Finished G.L. 50mm Cavity 100mm insulation to be confirmed by contractor 100mm Blockwork inner leaf to Structural Engineer's specification. 12.5mm Plasterboard (9.8kg/m ²) on dabs		70mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard each side.												
	ZINC CLAD BAY & DORMER Standing Seam Zinc to Planning Authority Approval on 18mm External Grade Plywood Sheathing fixed to 38x50mm S/W Treated Timber Battens on 9mm Plyboard over breather membrane secured to horizontal beam 100x50mm Timber Frame fully filled with Kingspan Kooltherm K7 Rigid Insulation 25mm Kingspan rigid insulation 12.5mm Plasterboard (9.8kg/m ²) internal finish		All WC/ bathrooms and kitchens 70mm metal stud walls to be provided with 12mm ply sheathing prior to fixing moisture resistant plasterboard. 25mm Isover mineral wool quilt to opposing wet rooms/bedrooms												
	CHIMNEY 215mm Facing Brick to Planning Authority Approval		63mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard on the internal face. 100mm Kingspan Kooltherm K108 insulation in roof void.												
Party Walls		12.5mm Plasterboard finish to boxing and SVPs													
 2 leaves 100mm concrete block to Structural Engineer's specification. 100mm cavity fully filled with Isover RD insulation or similar. Walls lined with 12.5mm Plasterboard (9.8kg/m ²) on dabs All in accordance with Robust Details E-WM-22		Abbreviations		Smoke & Heat Detectors, Wall and Ceiling Mounted Carbon Monoxide Detectors											
		<table><tr><td>FHS</td><td>Full Height Siding</td><td>Half Height Siding</td><td>HHS</td></tr><tr><td>LE</td><td>Low Energy Light</td><td>Low Level Siding</td><td>LLB</td></tr></table>		FHS	Full Height Siding	Half Height Siding	HHS	LE	Low Energy Light	Low Level Siding	LLB				
FHS	Full Height Siding	Half Height Siding	HHS												
LE	Low Energy Light	Low Level Siding	LLB												
		General Items													
		 Soil Waste Pipe - Gully / SS / SVP / AAV Floor Gully (CHECK ON SITE FOR CLEARANCE AROUND FLOOR BEAMS) / Stub Stack / Vent Pipe / Air Admittance Valve													
		 Rainwater downpipe													
		 Location of incoming water supply													
															
															
															

FIRE STRATEGY:

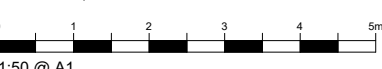
2-storey dwellings: Means of escape from houses on the first floor, not more than 4.5m above G.L are provided with a window or door which complies with paragraph 2.8 of AD.B1. Section 1 ".....Window with unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide. The bottom of the openable area should be not more than 1100mm above the floor.and should enable the person to reach a place free from danger from fire"

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NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWINGS NUMBER 214, 314 & 414

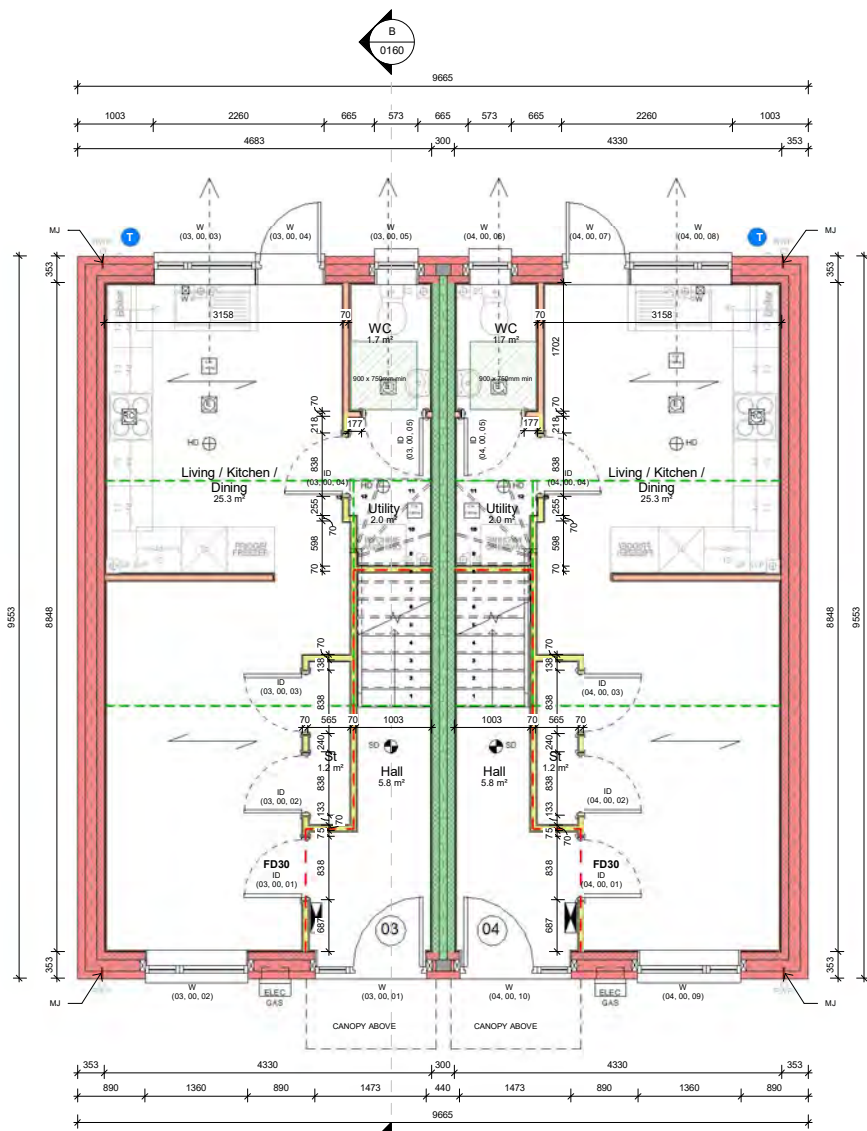


Client		W. Stirland	
Job title		Residential Development Land off Blackwell Farm Road East Grinstead	
Job No.		21-048	
Drawing title		General Arrangement Floor Plans Plot 7 and 8	
Drawn	Date	Checked	Date
DB	03.06.21	HD	03.06.21
Scale @ A1			
Pro.	Org.	Zone	Level
BLF	MHA	B4	ZZ
Type		Role	No.
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Suitability		S0	C01
Purpose of Issue			
CONSTRUCTION			

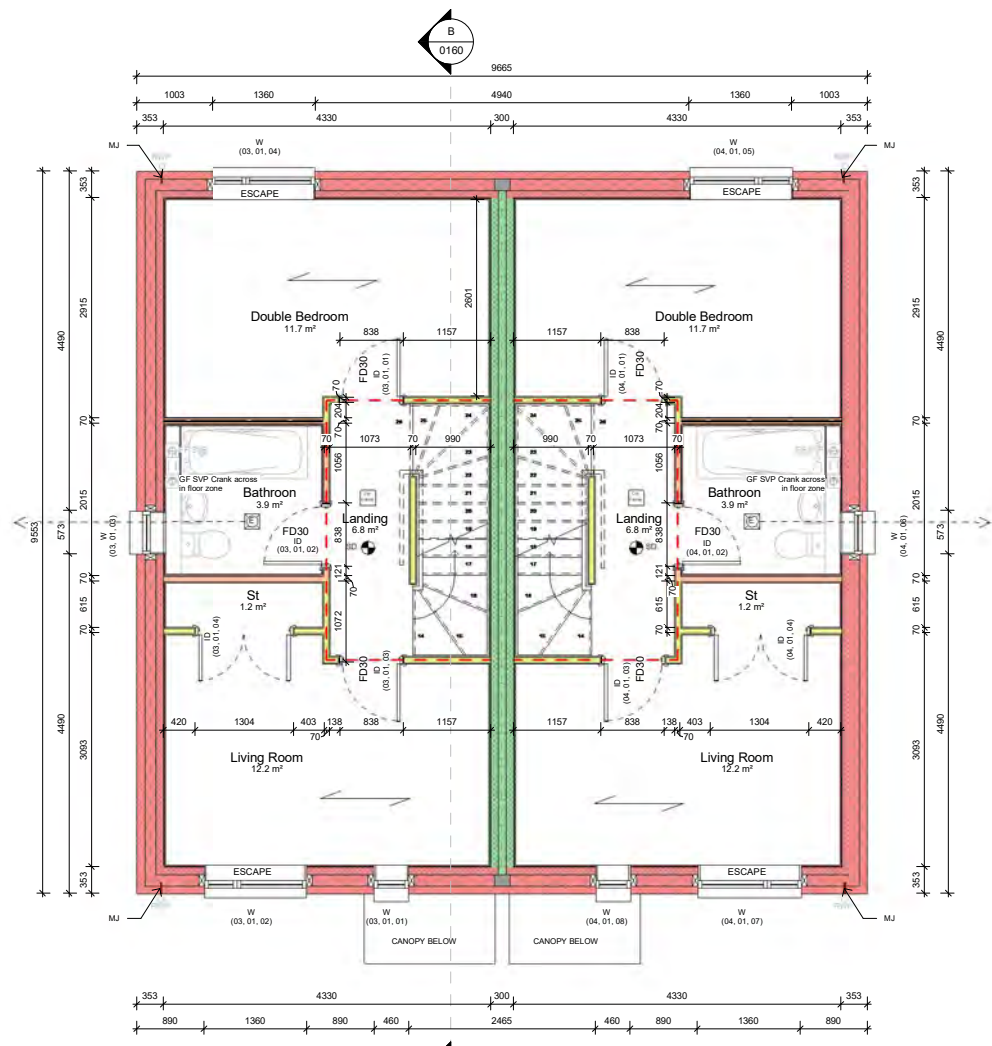
- Notes
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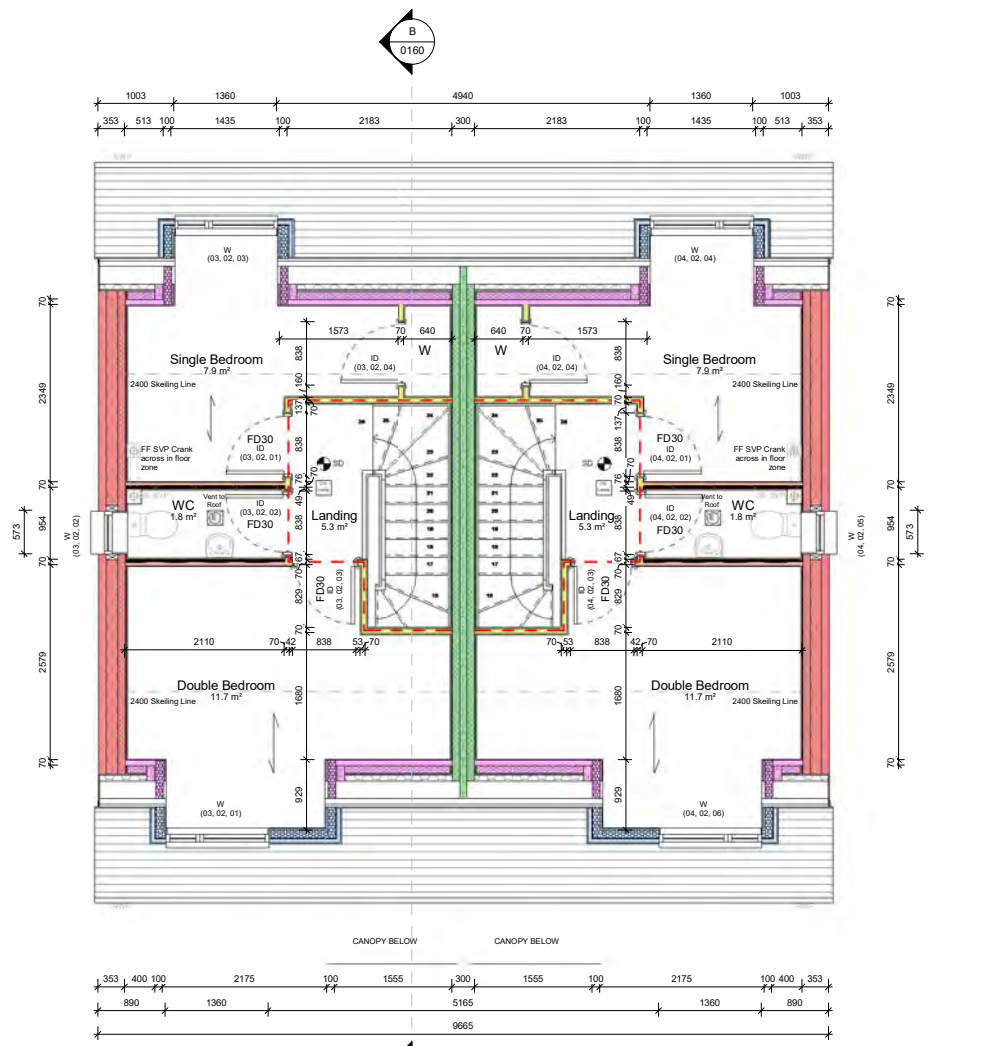
Client Approval					
A - Approved					
B - Approved with comments					
C - Do not use					
Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Preliminary Issue	AH	07/06/21	HD	07/06/21
P02	Wall Types Updated and Colours Added	AH	17/06/21	NHS	17/06/21
P03	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22



Ground Floor



First Floor



Second Floor

SUPERSTRUCTURE LEGEND

External Wall Construction	
	BRICK FACED WALL 102.5mm Facing Brick to Planning Authority Approval to 3 CRS Below Finished G.L. 150mm insulation to be confirmed by contractor 100mm Blockwork inner leaf to Structural Engineer's specification. 12.5mm Plasterboard (9.8kg/m²) on dabs
	CEMENT FIBRE WALL Cedral or approved similar vertical cement fibre boards fixed into cladding board through into 25x38mm cross battens at 600mm c/c. 9mm OSB sheathing board over 50x50mm S/W vertical battens. Insulation between battens. 9mm OSB sheathing board over timber frame to provide fixing for 50x50mm vertical timber S/W battens. 140x38mm S/W timber frame at 400mm c/c fixed to timber sole plate bolted and strapped to head of blockwork. 12.5mm Plasterboard taped and sealed.
	ZINC CLAD BAY & DORMER Standing Seam Zinc to Planning Authority Approval on 18mm External Grade Plywood Sheathing fixed to 38x50mm S/W Treated Timber Battens on 9mm Plyboard over breather membrane secured to horizontal beam 100x50mm Timber Frame fully filled with Kingspan Kooltherm K7 Rigid Insulation 25mm Kingspan rigid insulation 12.5mm Plasterboard (9.8kg/m²) internal finish
	CHIMNEY 215mm Facing Brick to Planning Authority Approval

Party Walls	
	2 leaves 100mm concrete block to Structural Engineer's specification. 100mm cavity fully filled with Isover RD insulation or similar. Walls lined with 12.5mm Plasterboard (9.8kg/m²) on dabs All in accordance with Robust Details E-WM-22
Partition Walls	
	70mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard each side.
	All WC/bathrooms and kitchens 70mm metal stud walls to be provided with 12mm ply sheathing prior to fixing moisture resistant plasterboard. 25mm Isover mineral wool quilt to opposing wet rooms/bedrooms
	63mm Non-loadbearing proprietary metal frame system with 12.5mm Plasterboard on the internal face. 100mm Kingspan Kooltherm K108 insulation in roof void.
	12.5mm Plasterboard finish to boxing and SVPs
Abbreviations	
FHB	Full Height Boring
LE	Low Energy Light
HLB	Half Height Boring
LLB	Low Level Boring
General Items	
	Soil Waste Pipe - Gully / SS / SVP / AAV
	Floor Gully (CHECK ONSITE FOR CLEARANCE AROUND FLOOR BEAMS) / Stub Stack / Vent Pipe / Air Admittance Valve
	Rainwater downpipe
	Location of incoming water supply

	Location of Meter Boxes Universal Gas meter boxes (wall mounted) Flush mounted ELEC meterbox
	Approx. location of Consumer Unit 300mm from corner and 1350-1450mm above FFL - Refer to M&E Consultant drawings
	Smoke & Heat Detectors, Wall and Ceiling Mounted Carbon Monoxide Detectors
	Radiator location
	Extract point for Mechanical Ventilation/Re-circulating Cooker hood
	Span direction of Floor Joists or Rafter Above
	Polythene sleeved mineral wool flexible cavity barrier
	Location of Movement Joint in superstructure (expansion) - to Structural Engineer's details
	Location of Wind Posts to Structural Engineer's Specification
	External Tap with back-inlet gully below
	Trimmer by Joists Specialists
	Span of attic trusses by specialists

FIRE STRATEGY:

2-storey dwellings: Means of escape from houses on the first floor, not more than 4.5m above G.L. are provided with a window or door which complies with paragraph 2.8 of AD.B1. Section 1. Window with unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide. The bottom of the openable area should be not more than 1100mm above the floor. and should enable the person to reach a place free from danger from fire"

3-storey dwellings: Means of escape from all floors where the top floor of the dwelling exceeds 4.5m above GL is provided via internal protected stairway, with final exit at ground floor level. All rooms are separated from the protected stair with minimum REI30 fire resisting construction. A minimum REI30 fire resisting ceiling is provided to the head of the stair. (Refer also to plasterboard layouts.) Doors entering into the protected stairway are to be Fire doorsets rated E30Sa.

Protected Stair
FD30 E30Sa fire doorsets, classified in accordance with BS EN 13501-2

Note: MHA PI cover excludes any fire design or fire advice in any way connected with the combustibility, or fire performance of composite, insulated or aesthetic purpose panels used for the attachment, insulation or the external cladding of any building, and/or any claim relating to the fire safety of a building, of any height. Any fire design and advice will need to be provided by specialist Fire Consultant and appointed direct by the client. This drawing was prepared as a preliminary sketch only based on Building Regs Approved Documents and cannot be relied upon as part of a fire strategy for the building. This preliminary drawings needs to be reviewed by a specialist Fire Consultant to prepare their own Fire strategy/ Fire Report for the design based on their specialist expertise.

NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWINGS NUMBER 212, 312 & 412



1:50 @ A1

Client

W. Stirland

Job title

Residential Development

Land off Blackwell Farm Road

East Grinstead

Job No.

21-048

Drawing title

General Arrangement

Floor Plans

Plots 3 and 4

Drawn

Date

Checked

Date

Scale @ A1

1:50

Pro.

Org.

Zone

Level

Type

Role

No.

Suitability

Rev.

C01

Purpose of Issue

CONSTRUCTION

Ground Floor | Bicentennial Building
Southern Gate | Chichester
West Sussex | PO19 8EZ

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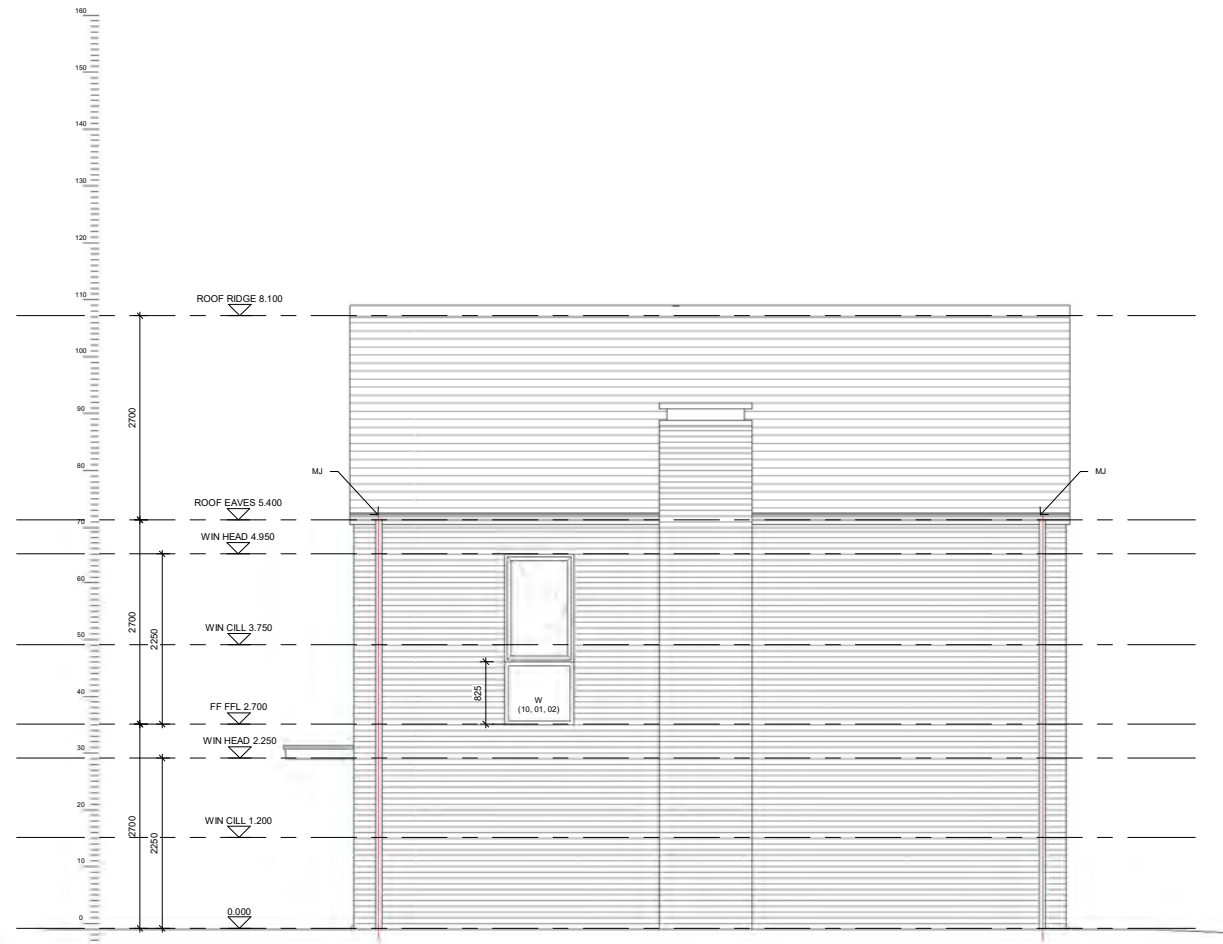
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8.2 APPENDIX B – ARCHITECTURAL ELEVATIONS



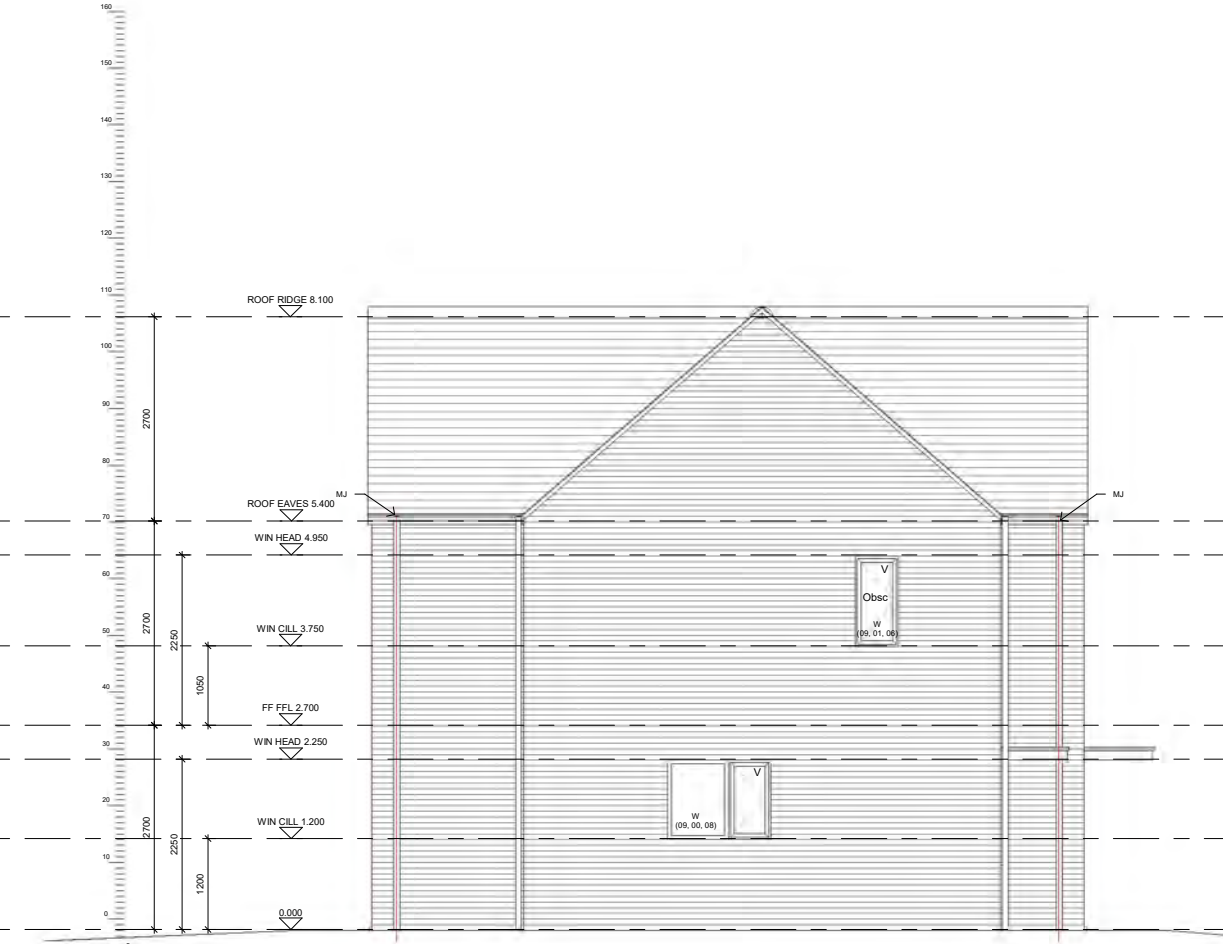
Front Elevation
1 : 50



Side Elevation
1 : 50



Rear Elevation
1 : 50



Side Elevation
1 : 50

Notes
1. This drawing is the copyright of MH Architects Ltd
2. Do not scale this drawing except for Local Authority planning purposes
3. All dimensions must be checked on site by the contractor prior to commencement of works

Client Approval

A - Approved
B - Approved with comments
C - Do not use

Rev	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	15/03/22	NHS	15/03/22

Annotation Key

V Denotes Trickle Vent to provide background ventilation to all rooms, except those from which air is extracted. 2500mm equivalent area positioned in the centre of the head of the frame.

Esc Emergency Egress/ Fire Escape Windows as defined by Approved Document B. Provide loose flying mullions as required to archive minimum opening requirements.

Obsc Obscure glazing. Refer to site specific development specification for style.

0 1 2 3 4 5m

1:50 @ A1

Client

Job title

W. Stirland

Residential Development
Land off Blackwell Farm Road
East Grinstead

Job No.

21-048

Drawing title

General Arrangement
Elevations
Plots 9 and 10

Drawn	Date	Checked	Date	Scale
DB	03.06.21	HD	03.06.21	@ A1

Pro.	Org.	Zone	Level	Type	Role	No.	Suitability	Rev.
BLF	MHA	B4	ZZ	DR	A	0154	S0	C01

Purpose of Issue

CONSTRUCTION

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West Sussex | PO19 8EZ

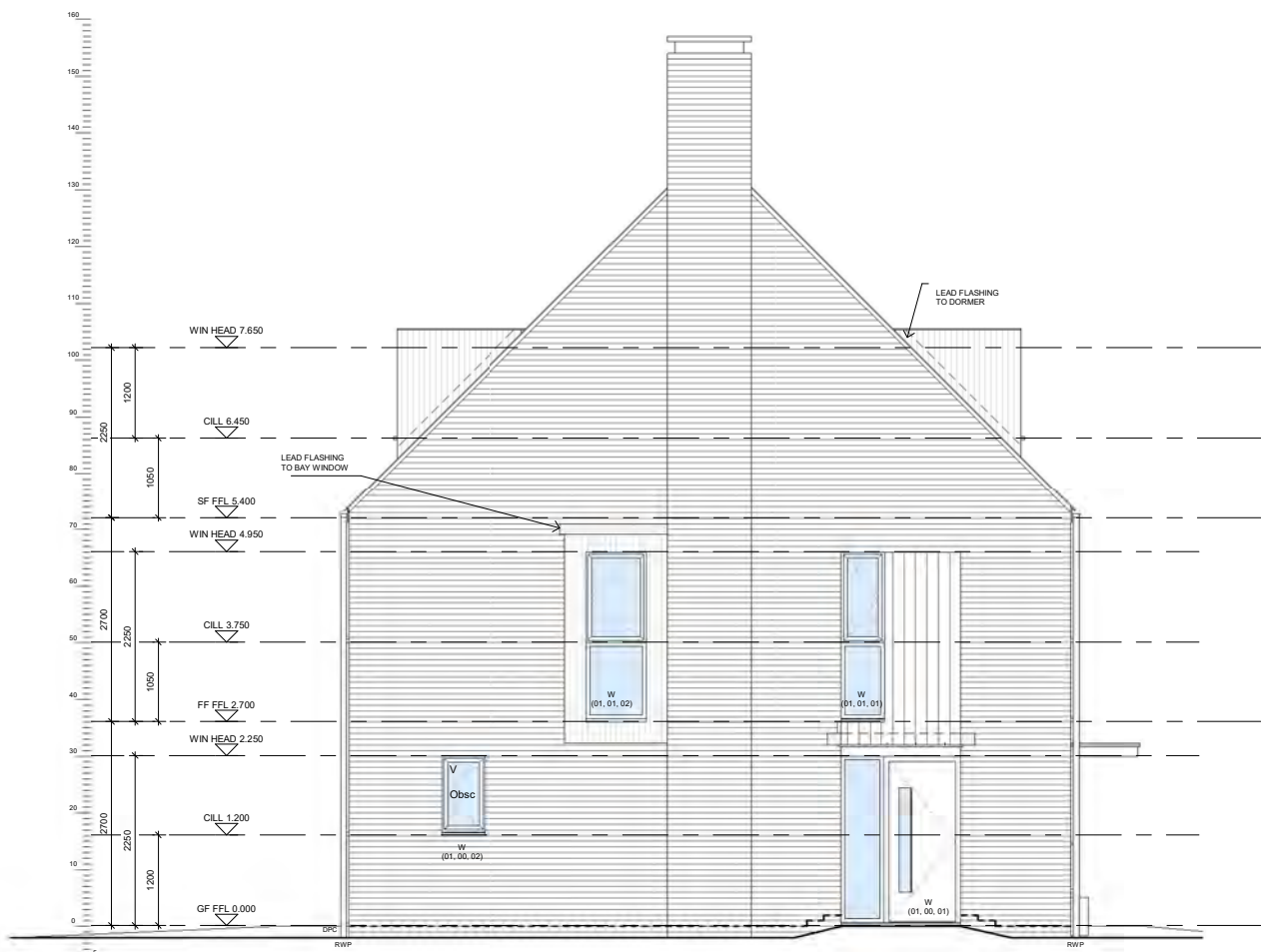
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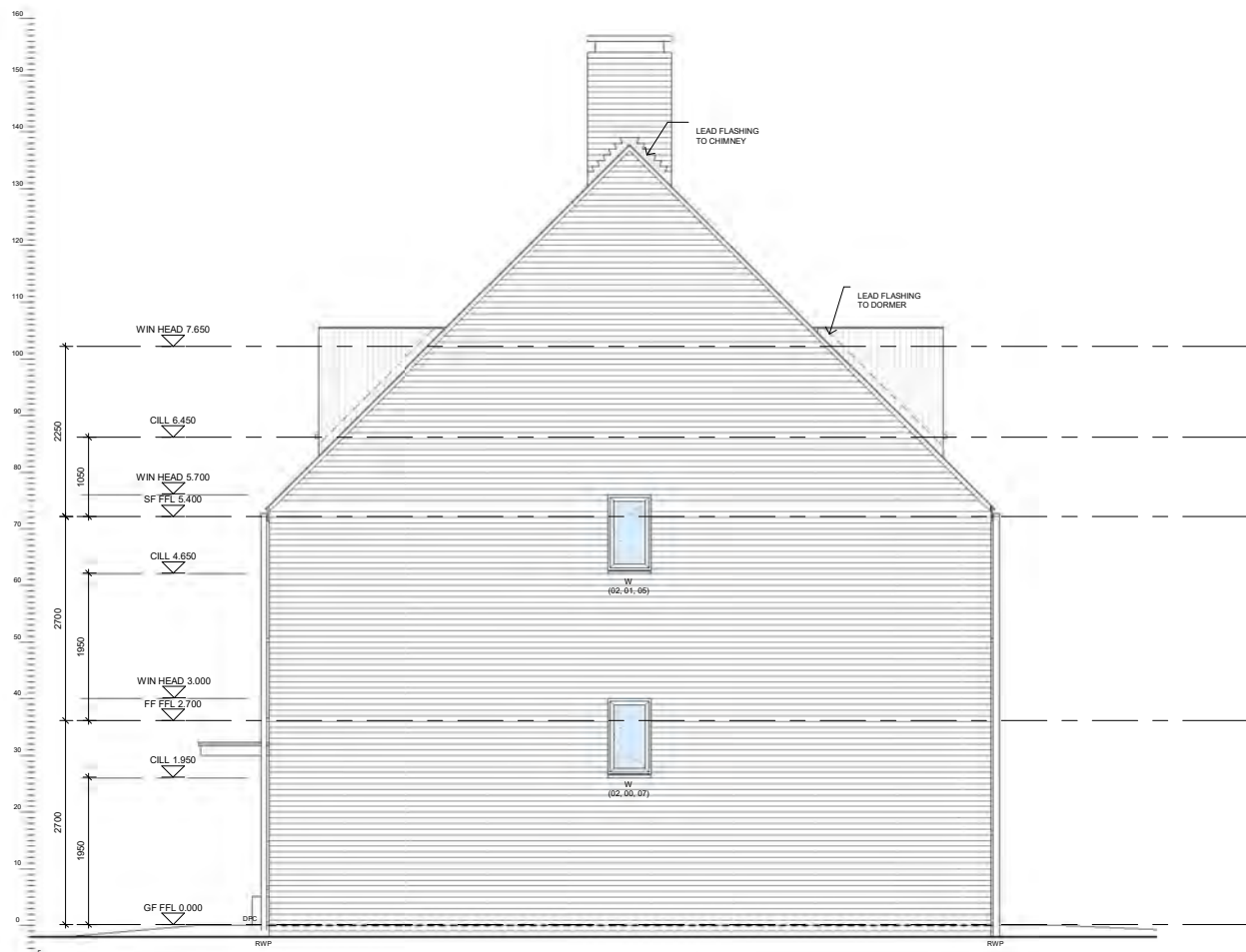
Front Elevation



Side Elevation



Rear Elevation



Side Elevation

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Rev	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Preliminary Issue	AH	28/06/21	NHS	28/06/21
P02	Trickle vents to windows and trickle vent note added.	DB	07/07/21	HD	07/07/21
P03	Building Regulations Issue	EA	21/03/22	HD	21/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22

Annotation Key

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Esc	Emergency Egress/ Fire Escape Windows as defined by Approved Document B. Provide loose flying mullions as required to achieve minimum opening requirements.
Obsc	Obscure glazing. Refer to site specific development specification for style.



Job title

Residential Development
Land off Blackwell Farm Road
East Grinstead

Job No.

21-048

Drawing title

General Arrangement
Elevations
Plots 1 and 2

Drawn	Date	Checked	Date	Scale
AH	03/06/21	HD	03/06/21	@ A1

Pro.	Org.	Zone	Level	Type	Role	No.	Suitability	Rev.
BLF	MHA	B1	ZZ	DR	A	0114	S0	C01

Purpose of Issue

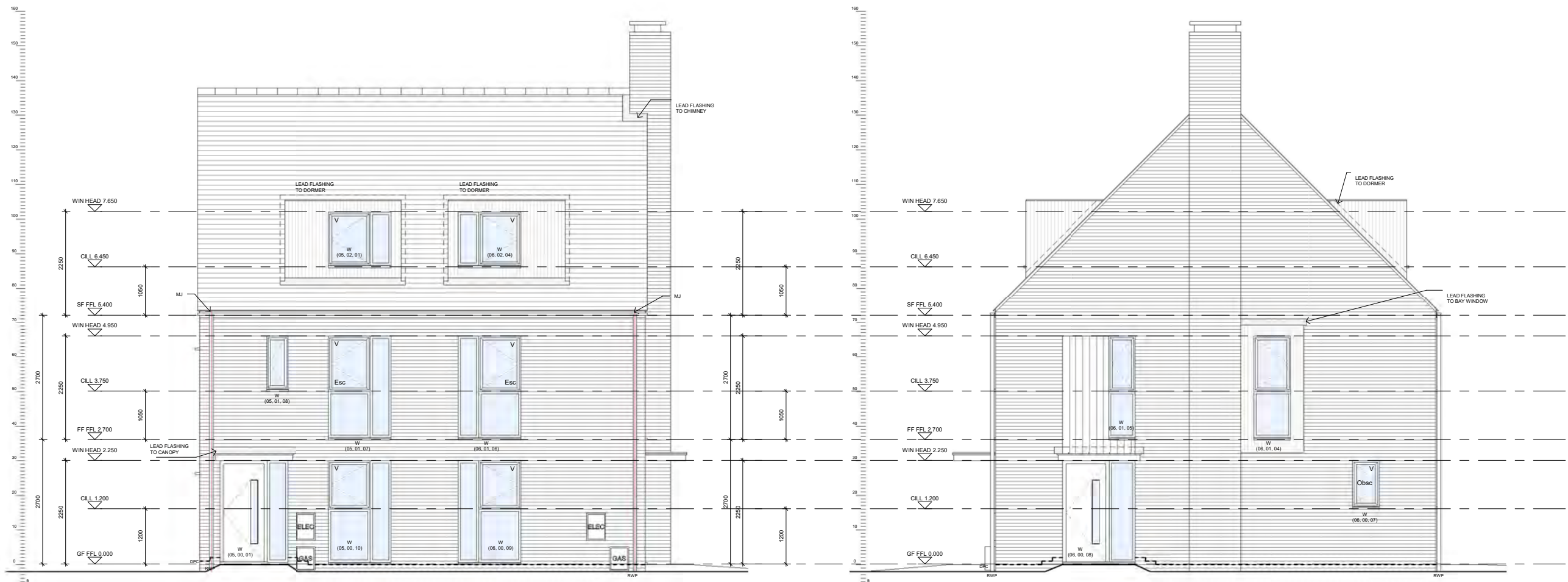
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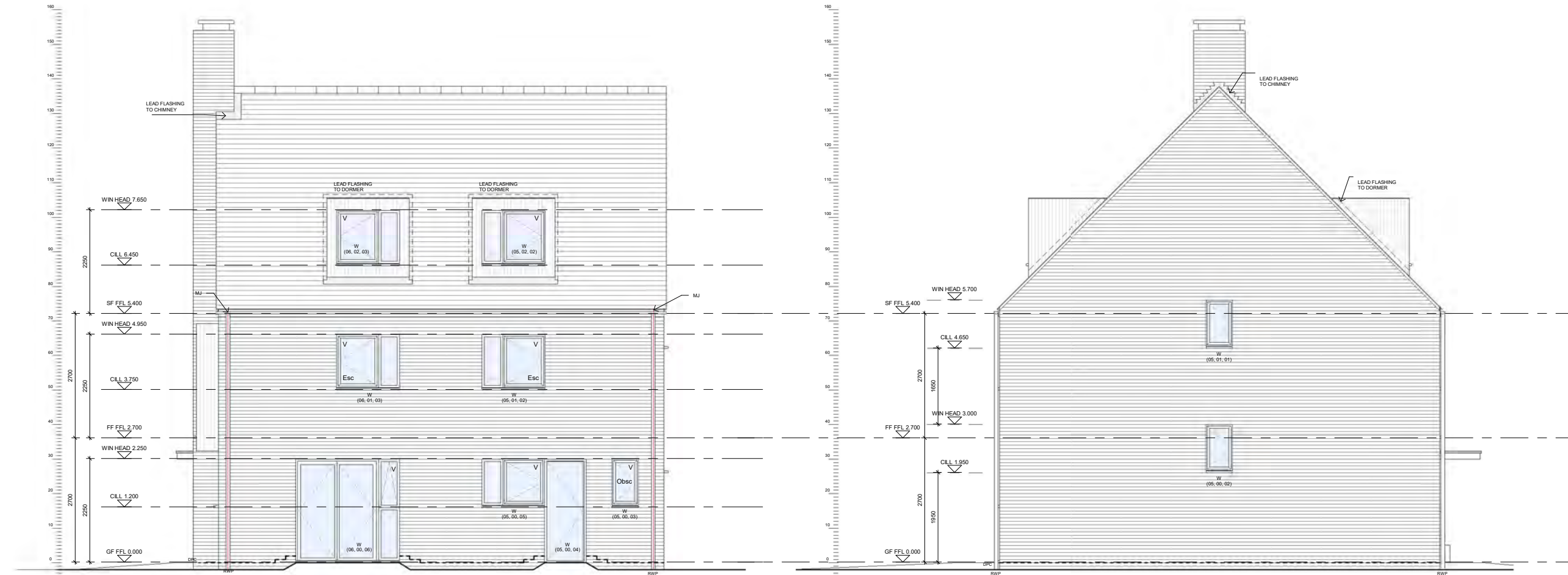
Front Elevation



Rear Elevation



Side Elevation



Side Elevation

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P01	Preliminary Issue	AH	28/06/21	NHS	28/06/21
P02	Trickle vent to windows and trickle vent note added	DB	07/07/21	HD	07/07/21
P03	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22

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Obsc	Obscure glazing. Refer to site specific development specification for style.

0 1 2 3 4 5m

1:50 @ A1

Client

Job title

W. Stirland

Residential Development
Land off Blackwell Farm Road
East Grinstead

Job No.

21-048

Drawing title

General Arrangement
Elevations
Plots 5 and 6

Drawn	Date	Checked	Date	Scale
AH	03/06/21	HD	03/06/21	@ A1

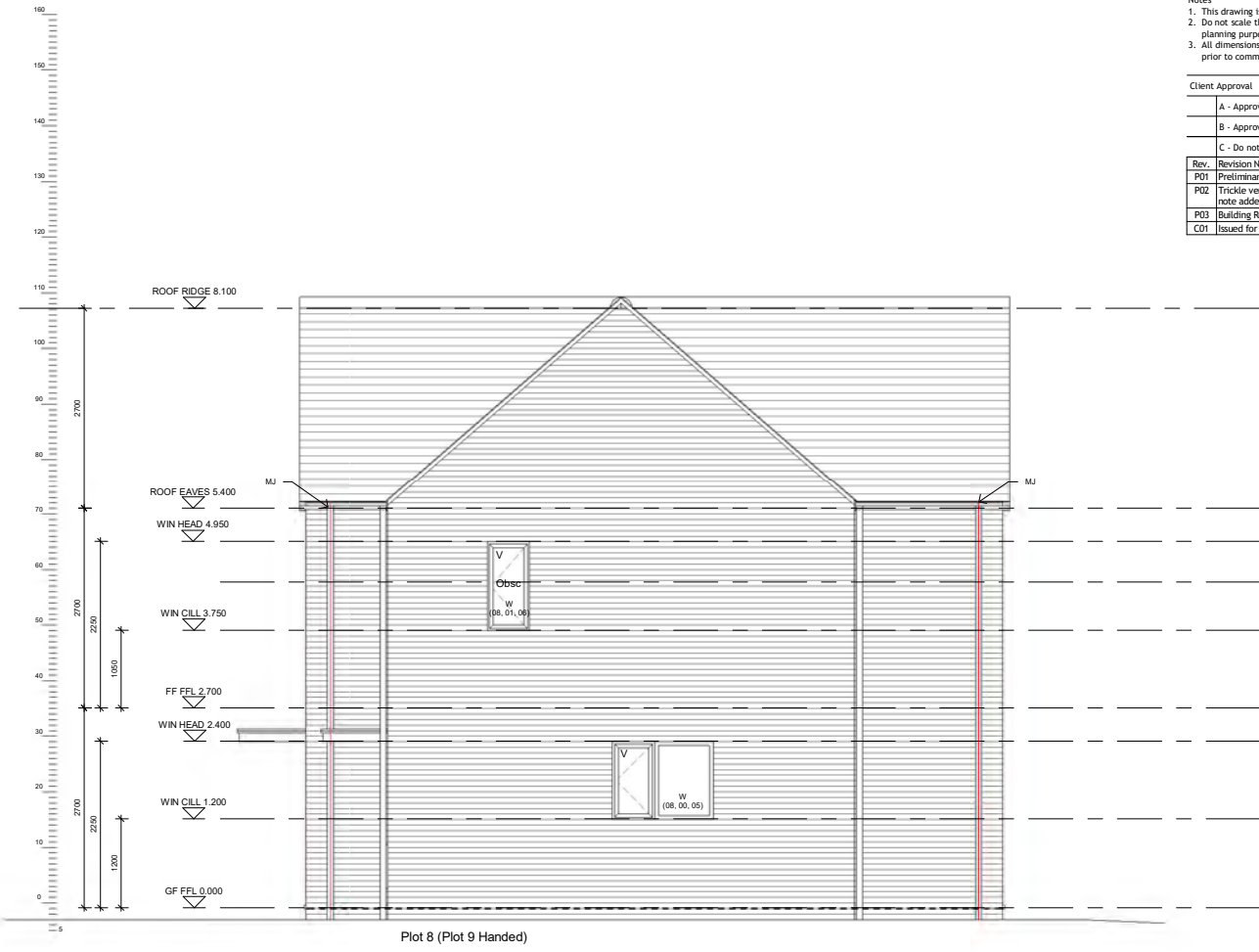
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BLF	MHA	B3	ZZ	DR	A	0134	S0	C01

Purpose of Issue

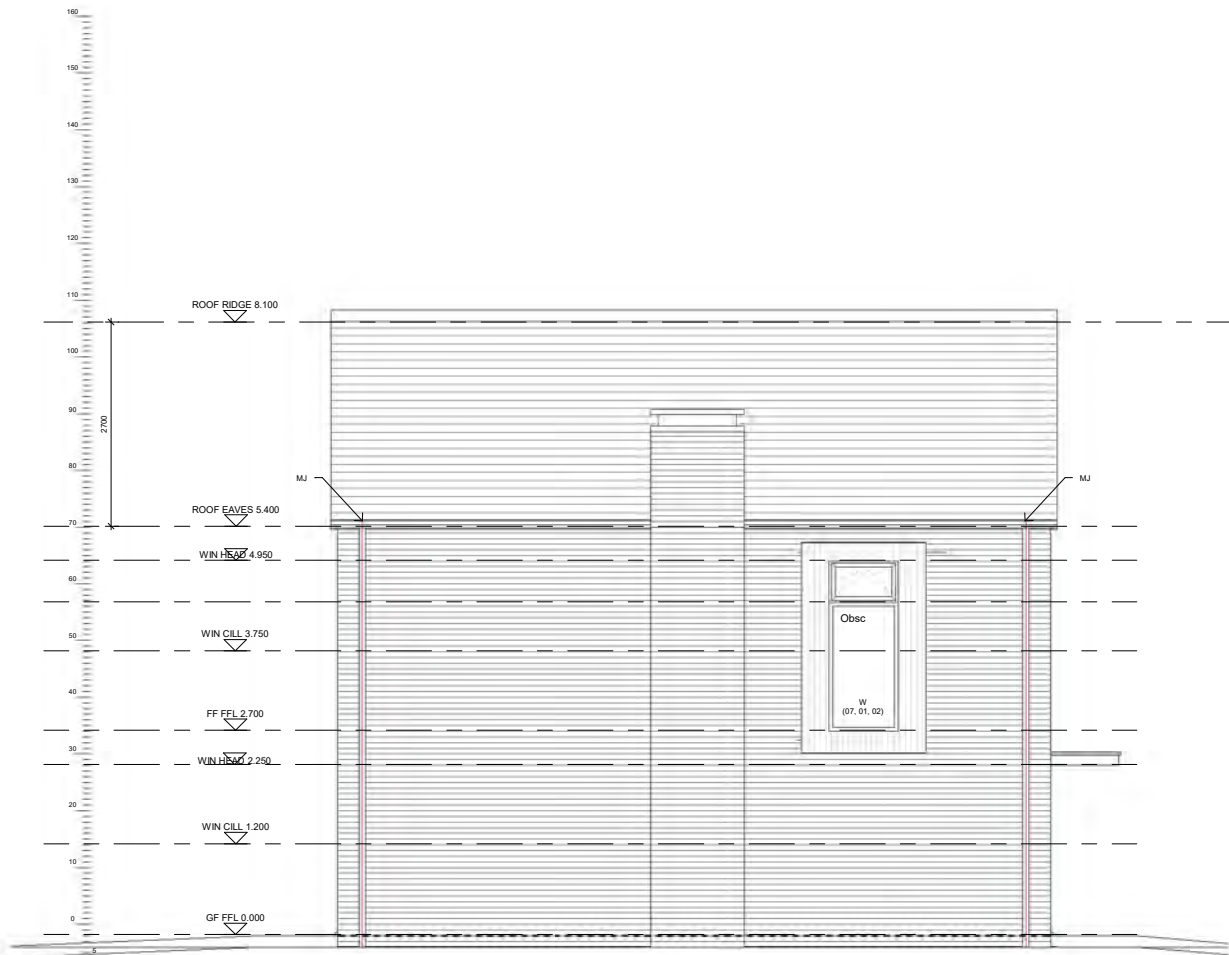
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Front Elevation



Side Elevation



Side Elevation



Rear Elevation

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Client Approval

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Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date
P01	Preliminary Issue	DB	28/06/21	NHS	28/06/21
P02	Trickle vents to windows and trickle vent note added. Note to elevations added.	DB	07/07/21	HD	07/07/21
P03	Building Regulations Issue	EA	22/03/22	HD	22/03/22
C01	Issued for Construction	HD	13/05/22	NHS	13/05/22

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1:50 @ A1

Client

Job title

Residential Development
Land off Blackwell Farm Road
East Grinstead

Job No.

21-048

Drawing title

General Arrangement
Elevations
Plots 7 and 8

Drawn

Date

03.06.21

03.06.21

Scale @ A1

1 : 50

Pro.

Org.

Zone

Level

Type

Role

No.

Suitability

Rev.

Purpose of Issue

CONSTRUCTION

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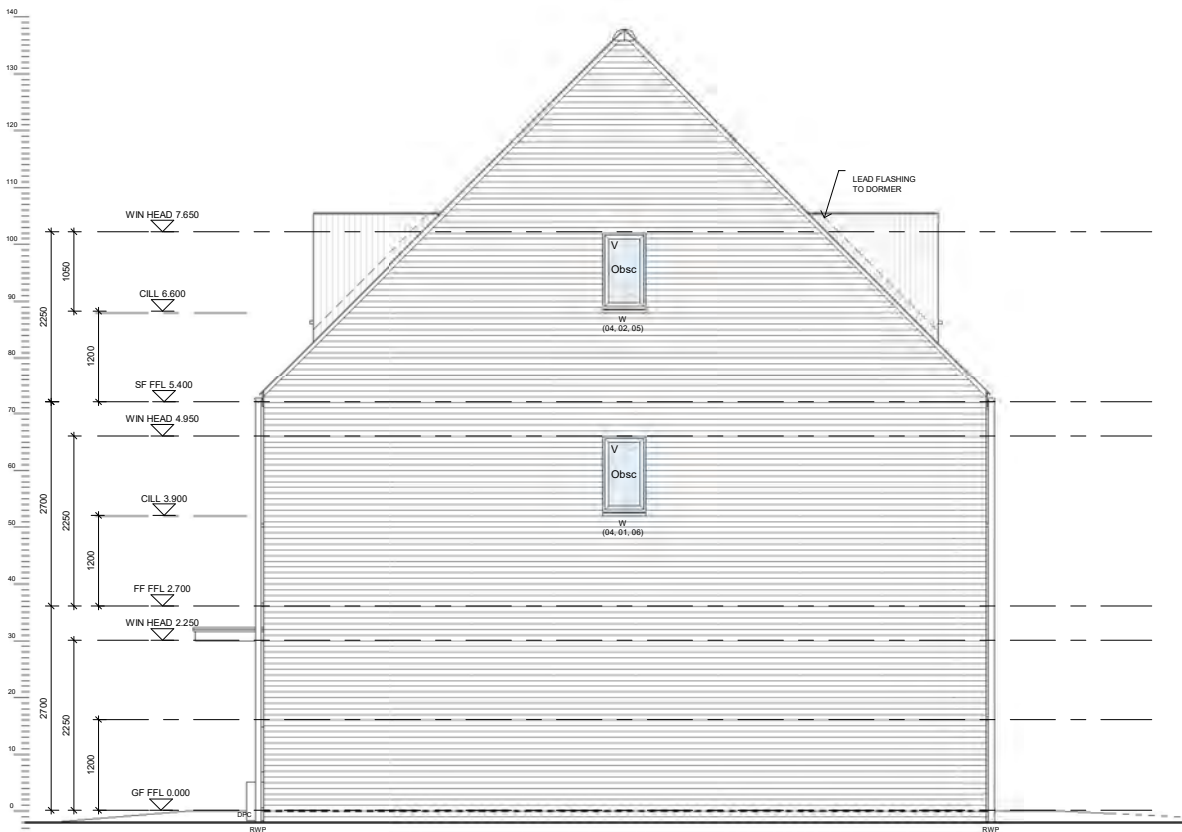
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Client Approval					
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B - Approved with comments					
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P01	Preliminary Issue	AH	28/06/21	NHS	28/06/21
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C01	Issued for Construction	HD	13/05/22	NHS	13/05/22



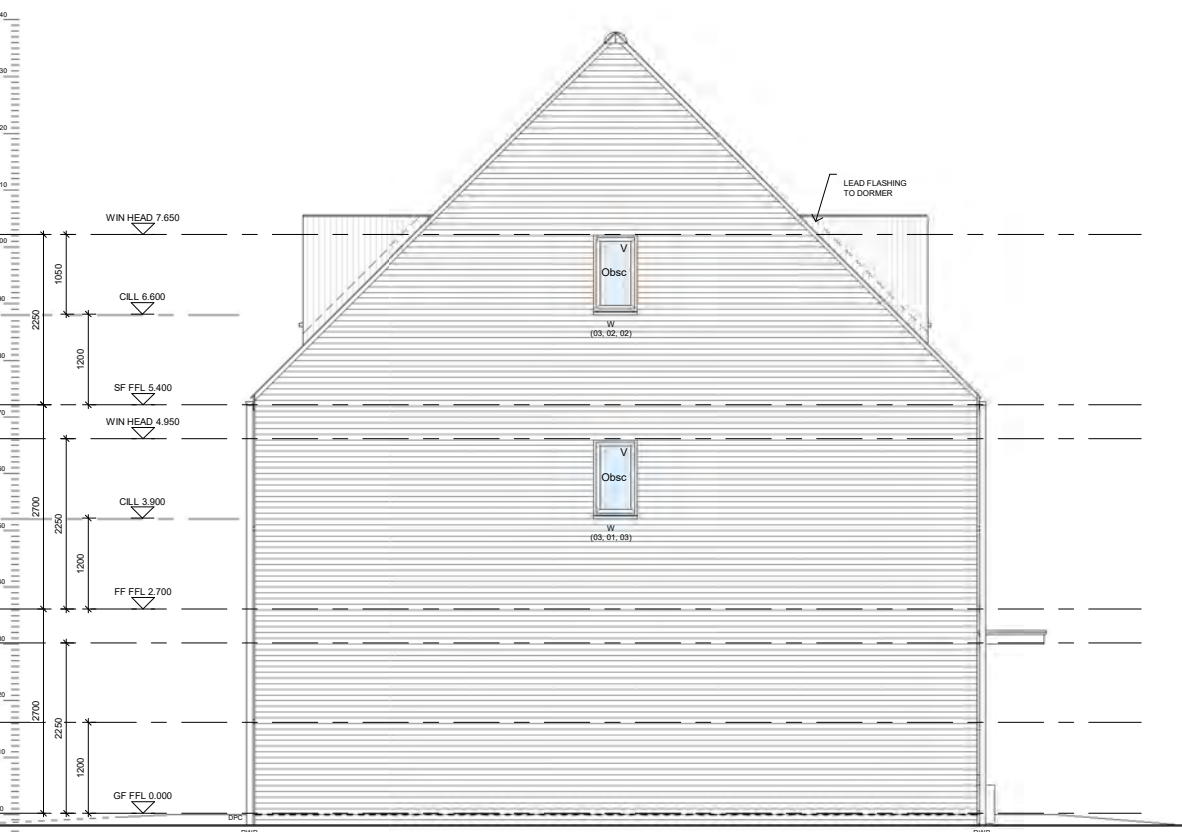
Front Elevation



Side Elevation

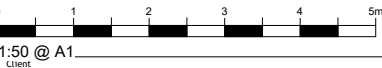


Rear Elevation



Side Elevation

- Annotation Key
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W. Stirland					
Residential Development					
Land off Blackwell Farm Road					
East Grinstead					
Job No. 21-048					
Drawing title General Arrangement Elevations Plots 3 and 4					
Drawn	Date	Checked	Date	Scale @ A1	
AH	03/06/21	HD	03/06/21	1 : 50	
Pro.	Org.	Zone	Level	Type	Role
BLF	MHA	B2	ZZ	DR	A
Purpose of Issue				Rev.	Rev.
				0124	S0
				C01	
CONSTRUCTION					