

SHEET INFORMATION		PACK REVISIONS												
DRAWING No.	DRAWING SHEETS	0	1	2	3	4	5	6	7	8	9	10	11	LATEST REVISION NOTE
160	Slab Penetration Layout	-	A	B		C								Chimney breast pulled out 112.5mm.
201	Structural Layout Ground Floor	-	-	A		B	C							Level threshold note added to D03 & D04.
202	Structural Layout First Floor	-	A	B		C								Chimney breast pulled out 112.5mm.
301	Section A-A	-	-	A										Part O compliance note amended
302	Section B-B	-	A	B										Part O compliance note amended
303	Section C-C	-	-	A										Garage cavity wall built to front garage wall, luggage store door amended, part O note amended
401	Elevations B1	-	-	A										Additional openers added to windows for part O compliance
402	Elevations A1	-	-	A										Additional openers added to windows for part O compliance
403	Elevations B2	-	-	A										Additional openers added to windows for part O compliance
404	Elevations A2	-	-	A										Additional openers added to windows for part O compliance
501	Staircase Details 1 of 3	-	-	A										Half newel moved with bedroom wall
502	Staircase Details 2 of 3	-	-	-										
503	Staircase Details 3 of 3	-	-	-										
601	Services Layout Ground Floor	-	-	A	B									System 3 dMEV C extracts indicated.
602	Services Layout First Floor	-	A	B	C									System 3 dMEV C extracts indicated.
701	Cloaks Details	-	-	-	A									System 3 dMEV C extracts indicated.
702	Bathroom Details	-	-	A	B									System 3 dMEV C extracts indicated.
703	Ensuite Details	-	-	-	A									System 3 dMEV C extracts indicated.
704	Ensuite 2 Details	-	-	-	A									System 3 dMEV C extracts indicated.
750	Kitchen Layout	-	-	A										Utility room door opens into utility
751	Utility Layout	-	-	A	B									System 3 dMEV C extracts indicated.
760	Optional Lighting Layout Ground Floor	-	-	A										Peninsula pend. lights moved, util. door handed, liv. room bulkh'd shown, cl'ks downl't moved
761	Optional Lighting Layout First Floor	-	A	B										Bed 2 ward'r'b widened, hall, bath and bed 1 walls moved to suit, bed 3 downlight to dormer
801	Non-Standard Eaves Details	-	-	-										
802	Garage & Front Door Jamb With Brick Pier Details	-	-	A										Garage cavity wall built to front wall, hall

OLR INFORMATION		0	1	2	3	4	5	6	7	8	9	10	11	LATEST REVISION NOTE
	OLR - Ground Floor	-	-	A										Rear svp moved, util. door hand, hall light moved, garage cav wall amend, hall/garage wall moved 50mm
	OLR - First Floor	-	-	A										Bed 2 ward'r'b widened, hall, bath and bed 1 walls moved to suit, bed 3 downlight to dormer
	OLR - Elevations B1	-	-	A										Additional openers added to windows for part O compliance
	OLR - Elevations A1	-	-	A										Additional openers added to windows for part O compliance
	OLR - Elevations B2	-	-	A										Additional openers added to windows for part O compliance
	OLR - Elevations A2	-	-	A										Additional openers added to windows for part O compliance
	PEA - OLR	-	-	A										Additional openers added to windows for part O compliance

COMPANY NAME	DRAWING REFERENCE	0	1	2	3	4	5	6	7	8	9	10	11	LATEST REVISION NOTE
Structural Engineers	BETTS EG HAMP DM													
Structural Calculations	BETTSCALCS EG HAMP DM													
Jablite	BISON EG HAMP DM													
Bison	JABLITE EG HAMP DM													
Catnic	CATNIC EG HAMP DM													
Donaldson	DTE EG HAMP DM													
Envirovent	ENVIRO EG HAMP DM													
James Jones	JJI EG HAMP DM													
Keystone	KEYSTONE EG HAMP DM													
Moores	MOORES EG HAMP DM													
Myson	MYSON EG HAMP DM													
Symphony	SYM EG HAMP DM													

HERITAGE
- REDROW -

01.02.23

14.04.23

06.10.23

23.04.24

05.07.24

12.08.24



2544G_HAMP_DM.1.A

ARCH

2544G_HAMC_DM.1.A

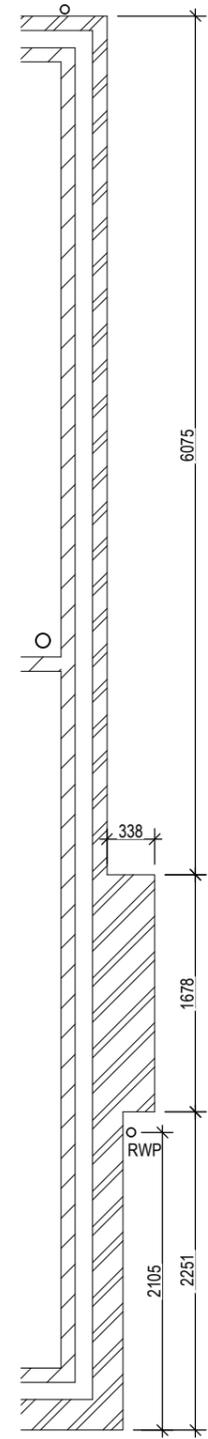
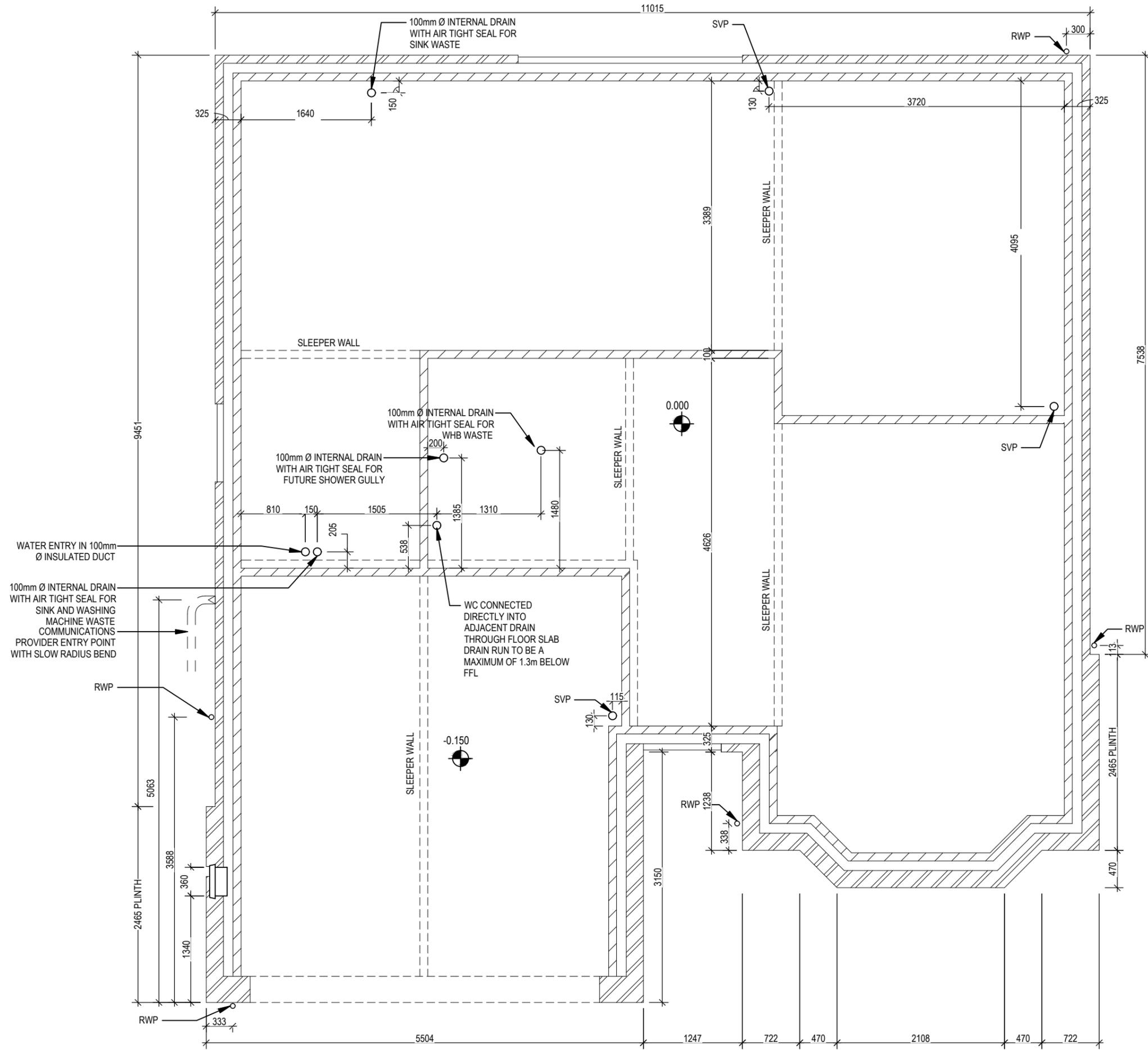
REF:

SQ FT: 1885 ft²

SQ M: 175.1m²

Hampstead M4(2)

G SERIES



Hampstead		Slab Penetration Layout		Dwg No	160									
M4(2)		G SERIES		DCC	2									
				Scale	1 : 50									
				Date	Feb 2023									
				Dwg Rev	C									
				<table border="1"> <tr> <td>A</td> <td>Additional sleeper walls indicated.</td> <td>18.09.23</td> </tr> <tr> <td>B</td> <td>Rear svp moved, garage cavity wall built to front, hall / garage wall moved</td> <td>06.10.23</td> </tr> <tr> <td>C</td> <td>Chimney breast pulled out 112.5mm.</td> <td>06.07.24</td> </tr> </table>		A	Additional sleeper walls indicated.	18.09.23	B	Rear svp moved, garage cavity wall built to front, hall / garage wall moved	06.10.23	C	Chimney breast pulled out 112.5mm.	06.07.24
A	Additional sleeper walls indicated.	18.09.23												
B	Rear svp moved, garage cavity wall built to front, hall / garage wall moved	06.10.23												
C	Chimney breast pulled out 112.5mm.	06.07.24												

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

Window Schedule						
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W01a	578	1640	N/A	Handles		Yes
W01b	1851	1640	N/A	1200mm above FFL		Yes
W01c	578	1640	N/A			Yes
W02	1273	1190	1283			Yes
W03	1835	1490	1845			Yes
W13	1273	1340	1283	Plots 33 & 90 ONLY		Yes

THE HANDLE TO AT LEAST ONE WINDOW IN THE PRINCIPLE LIVING AREA IS 450mm-1200mm ABOVE FLOOR LEVEL. HANDLES TO ALL OTHER WINDOWS ARE 450mm-1400mm ABOVE FLOOR LEVEL.

NOTE: ALL WINDOWS TO BE FITTED WITH OVER-FRAME TRICKLE VENTILATORS. FOR MINIMUM TRICKLE VENTILATION RATES FOR EACH WINDOW WIDTH SEE WINDOW AND DOOR SCHEDULE.

ALL WINDOWS TO BE SAFE CLEAN IN ACCORDANCE WITH B.S. 8213.

WHOLE HOUSE TRICKLE VENTILATION REQUIREMENT STATED ON VENTILATION DRAWING

Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D05	900	2150		HID2
D06	900	2150		HID2
D07	900	2150		HID2
D08	745	2150		HID4
D09	900	2150		HID2

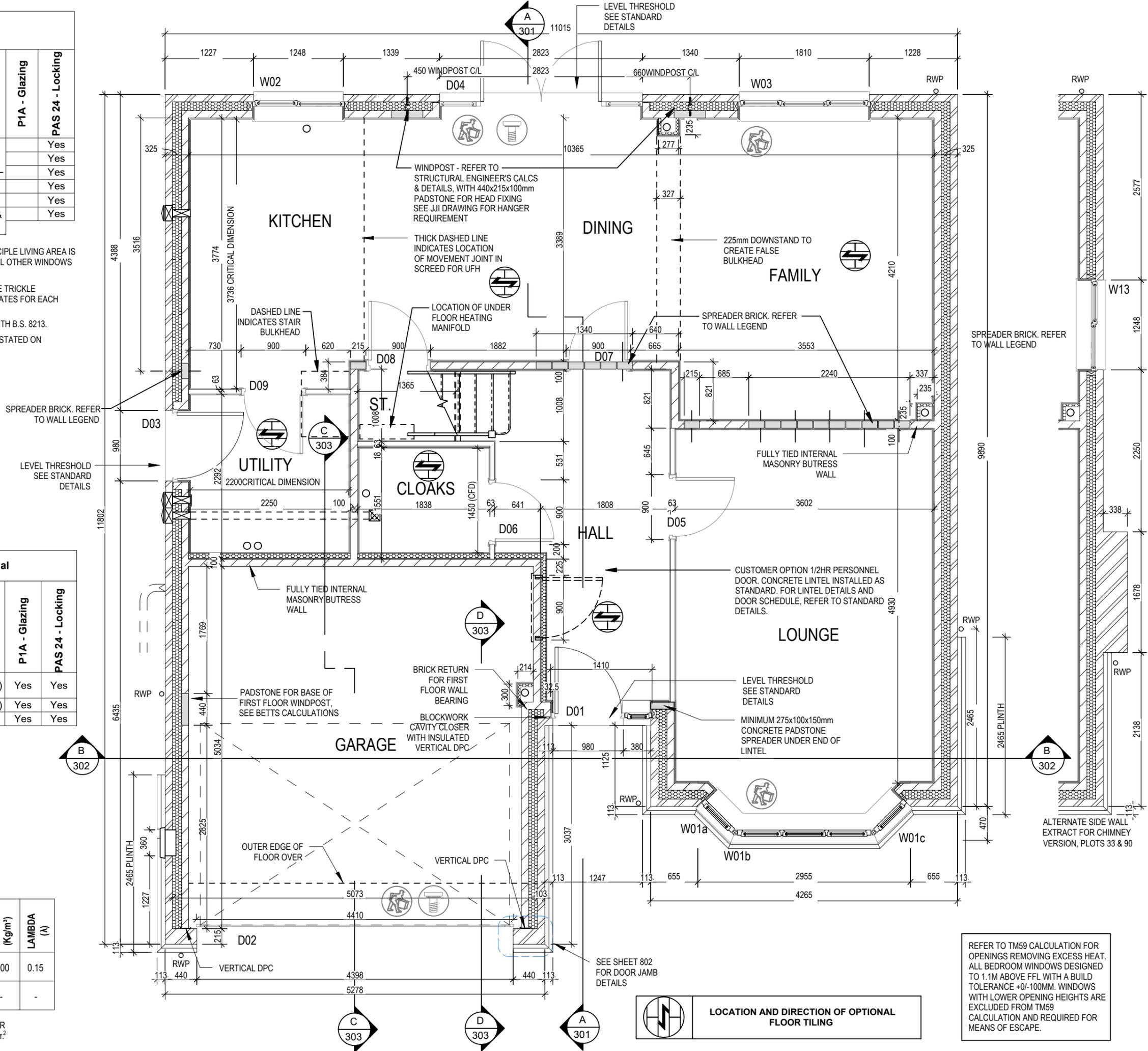
Door Schedule - External						
Ref	Frame Width	Int Block Opening	Height	Model	P1A - Glazing	PAS 24 - Locking
D01	1385	1410	2250	HRD??-M4(2)	Yes	Yes
D03	1005	1045	2250	HRD01-M4(2)	Yes	Yes
D04	2813	2823	2250	HRD17	Yes	Yes

Door Schedule - Garage			
Ref	Height	Width	Model
D02	2175	4410	GD1

WALL LEGEND

WALL TYPE	SIZE (mm)	STRENGTH (N/mm ²)	DENSITY (Kg/m ³)	LAMBDA (A)
BLOCKWORK	100	3.6	600	0.15
40dB STUDWORK	63 (88)	-	-	-

NOTE: ENGINEERING SPREADER BRICK CENTERED UNDER JOIST TO HAVE MINIMUM CRUSHING STRENGTH OF 75N/mm² TOP LEVEL TO BE AT 2475mm ABOVE FFL.



06.10.23	06.10.23	06.10.23	06.10.23
A	B	C	
Rear exp moved, util. door hand., garage cav wall amend., hall / garage wall moved	Chimney breast pulled out 112.5mm.	Level threshold noted to D03 & D04.	

Dwg No	DCC	Scale	Date
201	2	1:50	Feb 2023
Dwg Rev			
C			

Structural Layout Ground Floor

Hampstead M4(2) G SERIES

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

Window Schedule						
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W04a	578	1340	N/A			
W04b	1851	1340	N/A	ESC		
W04c	578	1340	N/A			
W05	710	1040	720	OBS		
W06	1800	1040	1810	ESC		
W07	1273	1040	1283			
W08	1273	1040	1283	ESC		
W09	1835	1040	1845	ESC		
W10	710	1040	720	OBS		
W11	1835	1040	1845	ESC		
W12	710	1040	720	OBS		

REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.

THE HANDLE TO AT LEAST ONE WINDOW IN THE PRINCIPLE LIVING AREA IS 450mm-1200mm ABOVE FLOOR LEVEL. HANDLES TO ALL OTHER WINDOWS ARE 450mm-1400mm ABOVE FLOOR LEVEL.

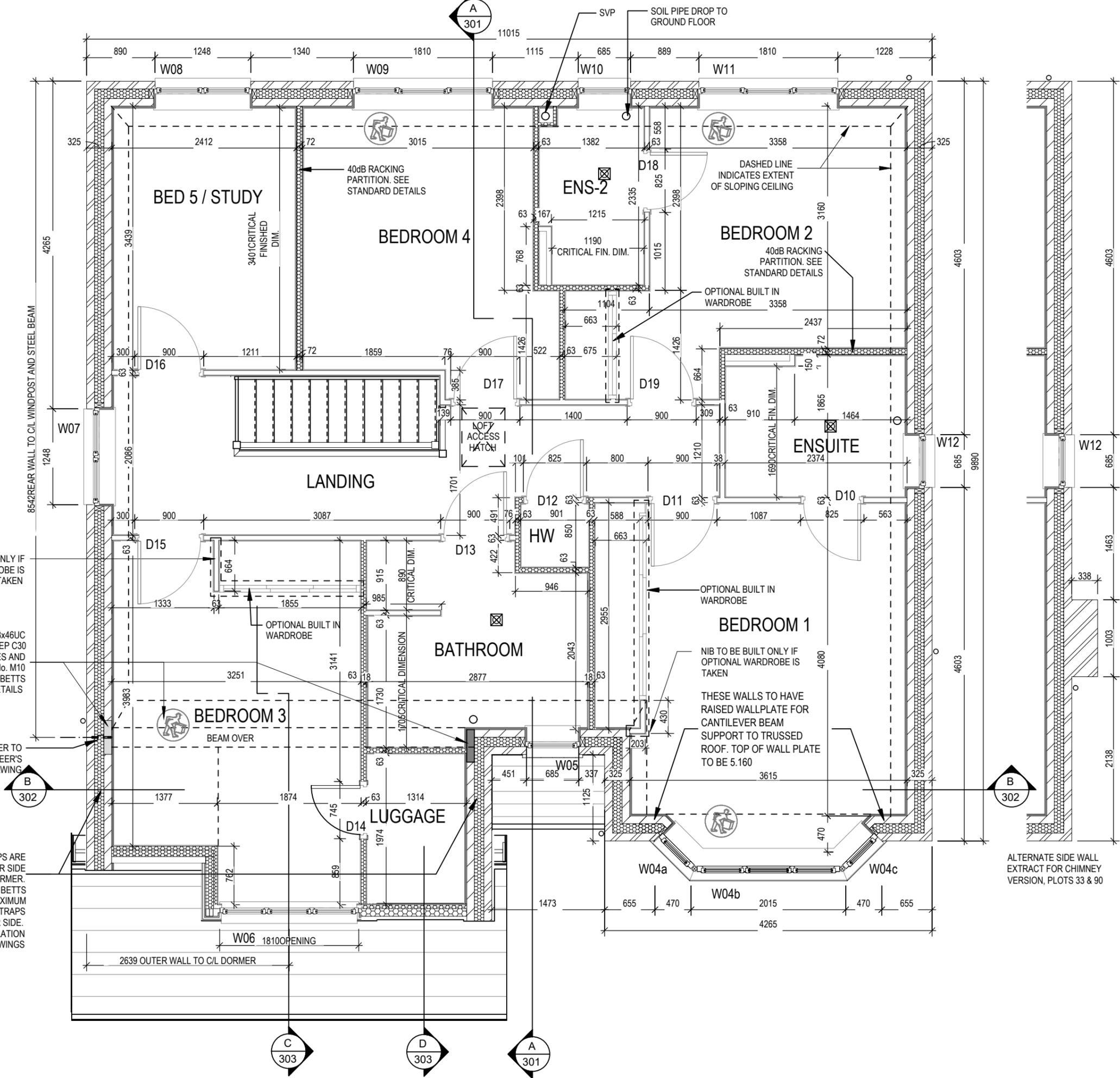
NOTE: ALL WINDOWS TO BE FITTED WITH OVER-FRAME TRICKLE VENTILATORS. FOR MINIMUM TRICKLE VENTILATION RATES FOR EACH WINDOW WIDTH SEE WINDOW AND DOOR SCHEDULE.

ALL WINDOWS TO BE SAFE CLEAN IN ACCORDANCE WITH B.S. 8213.

WHOLE HOUSE TRICKLE VENTILATION REQUIREMENT STATED ON VENTILATION DRAWING

Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D10	825	2150		HID3
D11	900	2150		HID2
D12	825	2150		HID3
D13	900	2150		HID2
D14	745	1200		ID17
D15	900	2150		HID2
D16	900	2150		HID2
D17	900	2150		HID2
D18	825	2150		HID3
D19	900	2150		HID2

WALL TYPE	SIZE (mm)	STRENGTH (N/mm ²)	DENSITY (Kg/m ³)	LAMBDA (λ)
BLOCKWORK	100	3.6	600	0.15
40dB STUDWORK	63 (88)	-	-	-



14.04.23	06.10.23	05.07.24
A	B	C
Raised wall plate added for cantilever to roof. Bed 1 ward. nb longer to avoid coving	Bed 2 wardrobe widened, hall, bath and bed 1 walls moved to suit.	Chimney breast pulled out 112.5mm.

Dwg No	DCC	Scale	Date
202	2	1 : 50	Feb 2023
Dwg Rev	C		

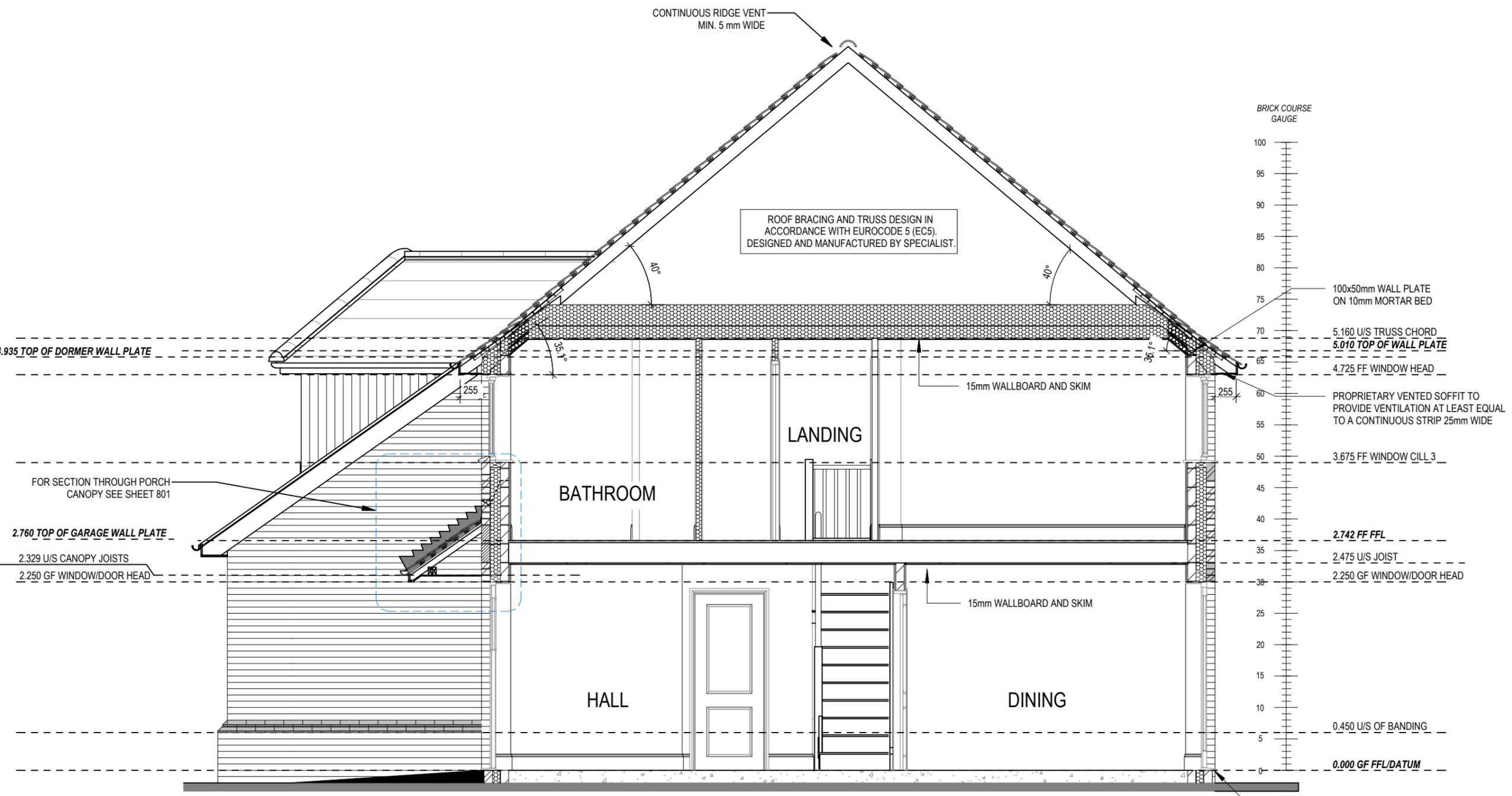
Structural Layout
First Floor

Hampstead
M4(2)
G SERIES

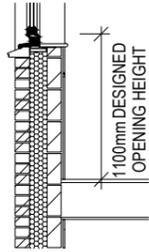
REDROW

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

Hampstead	Section A-A	Dwg No	2	DCC	301	Dwg Rev
	M4(2) G SERIES	Scale	1:50	Date	Feb 2023	



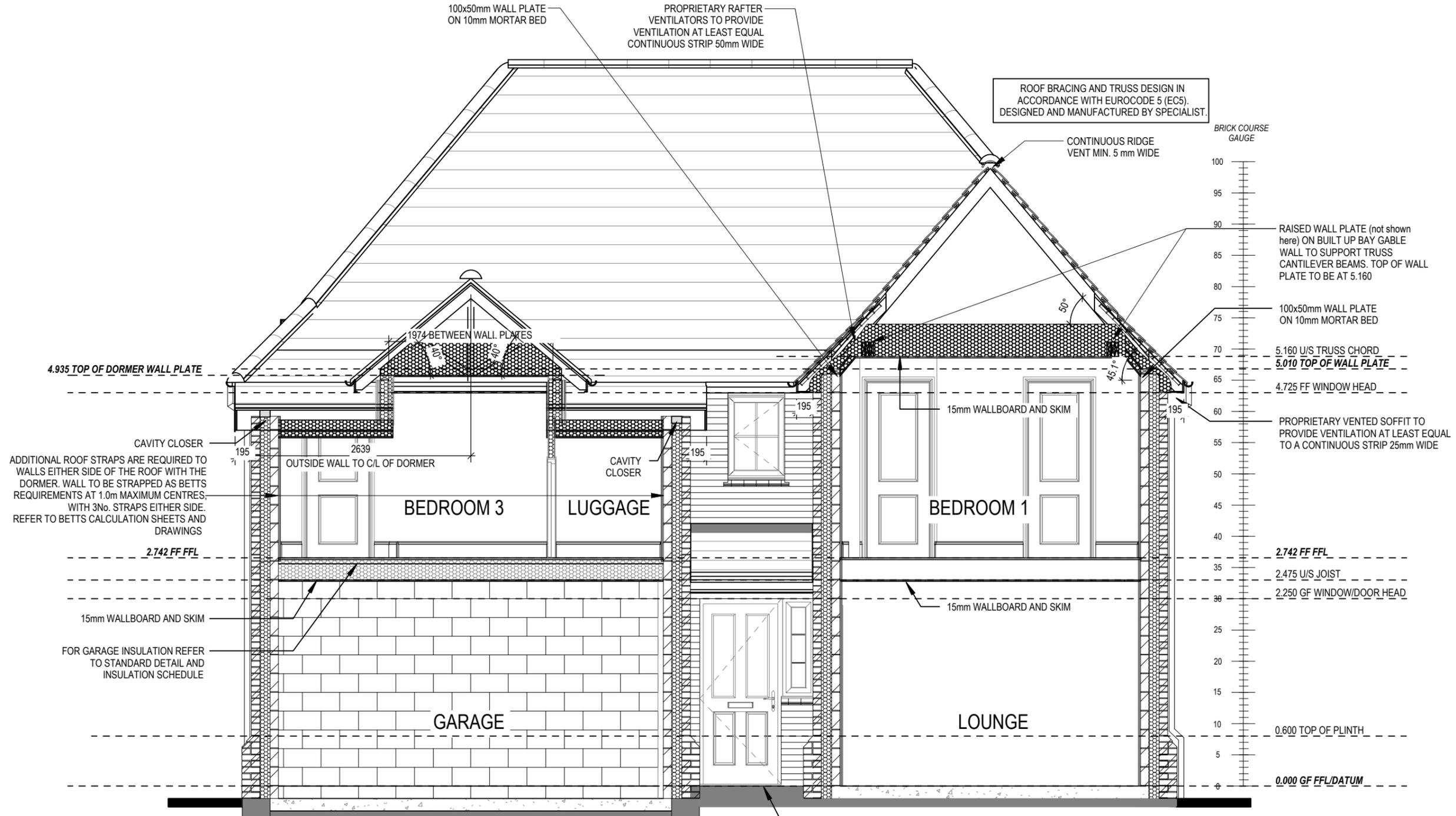
REFER TO SITE SPECIFICATION FOR FLOOR CONSTRUCTION AND FOUNDATION DESIGN. FOUNDATION DEPTH AND DETAIL TO SUIT SITE CONDITIONS AND TO THE SATISFACTION OF LOCAL AUTHORITY AND APPROVED INSPECTOR



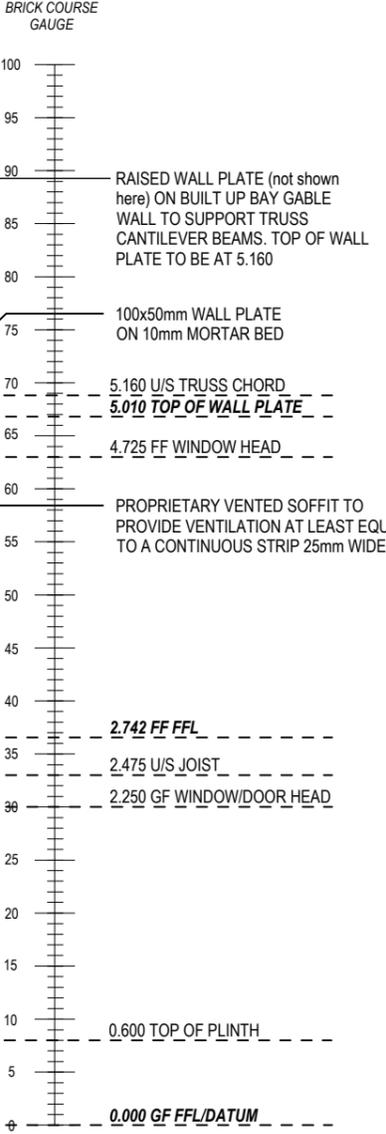
PART 'O' COMPLIANCE DIAGRAM Scale: 1:50

REFER TO OVERHEATING ASSESSMENT FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE OF +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM OVERHEATING STRATEGY AND REQUIRED FOR MEANS OF ESCAPE.

HEIGHT OF DPC TO BE MAINTAINED AT 150mm ABOVE GROUND LEVEL AND STEPPED UP WHERE NECESSARY



ROOF BRACING AND TRUSS DESIGN IN ACCORDANCE WITH EUROCODE 5 (EC5). DESIGNED AND MANUFACTURED BY SPECIALIST.

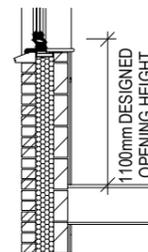


ADDITIONAL ROOF STRAPS ARE REQUIRED TO WALLS EITHER SIDE OF THE ROOF WITH THE DORMER. WALL TO BE STRAPPED AS BETTS REQUIREMENTS AT 1.0m MAXIMUM CENTRES, WITH 3No. STRAPS EITHER SIDE. REFER TO BETTS CALCULATION SHEETS AND DRAWINGS

REFER TO SITE SPECIFICATION FOR FLOOR CONSTRUCTION AND FOUNDATION DESIGN. FOUNDATION DEPTH AND DETAIL TO SUIT SITE CONDITIONS AND TO THE SATISFACTION OF LOCAL AUTHORITY AND APPROVED INSPECTOR

HEIGHT OF DPC TO BE MAINTAINED AT 150mm ABOVE GROUND LEVEL AND STEPPED UP WHERE NECESSARY

REFER TO OVERHEATING ASSESSMENT FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE OF +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM OVERHEATING STRATEGY AND REQUIRED FOR MEANS OF ESCAPE.



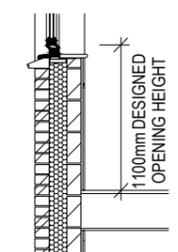
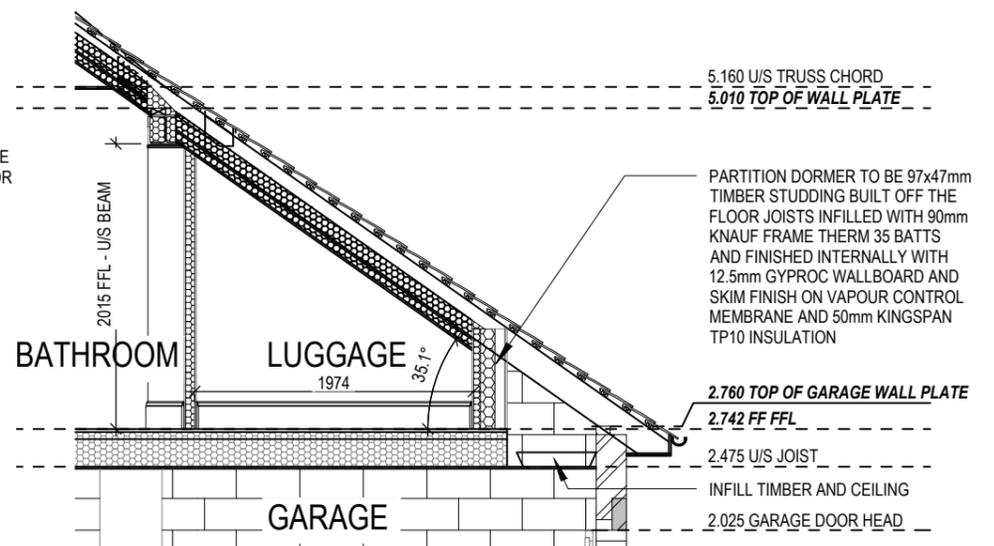
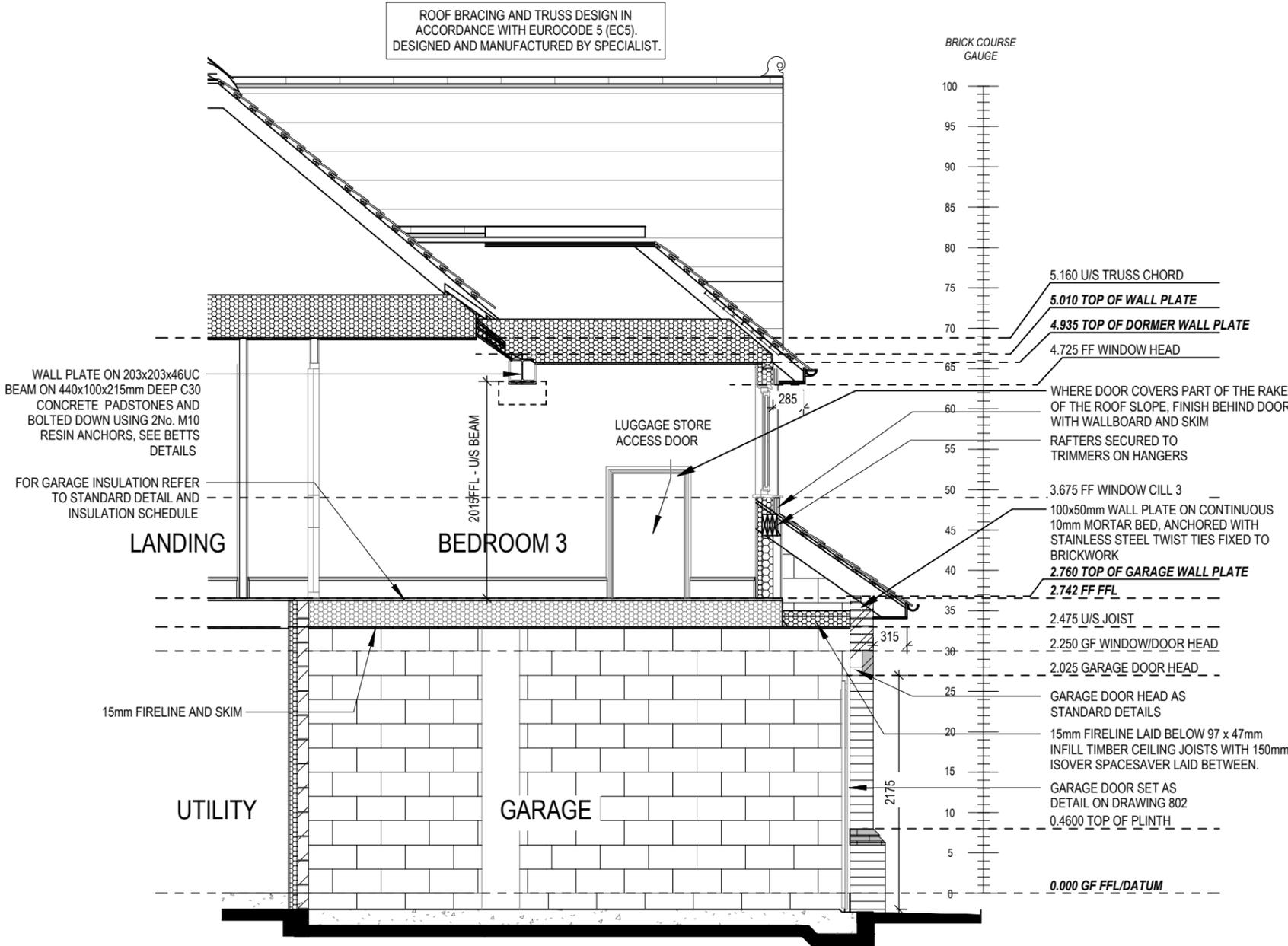
PART 'O' COMPLIANCE DIAGRAM Scale: 1:50

<h1 style="margin: 0;">Hampstead</h1> <h2 style="margin: 0;">M4(2)</h2> <p style="margin: 0;">G SERIES</p>	<p style="margin: 0;">Section B-B</p>
	<p style="margin: 0;">DCC 2</p> <p style="margin: 0;">Scale 1 : 50</p> <p style="margin: 0;">Date Feb 2023</p> <p style="margin: 0;">Dwg No 302</p> <p style="margin: 0;">Dwg Rev B</p>

A Raised wall plate added for cantilever beam support to roof truss

B Part O compliance note amended

14.04.23
06.10.23



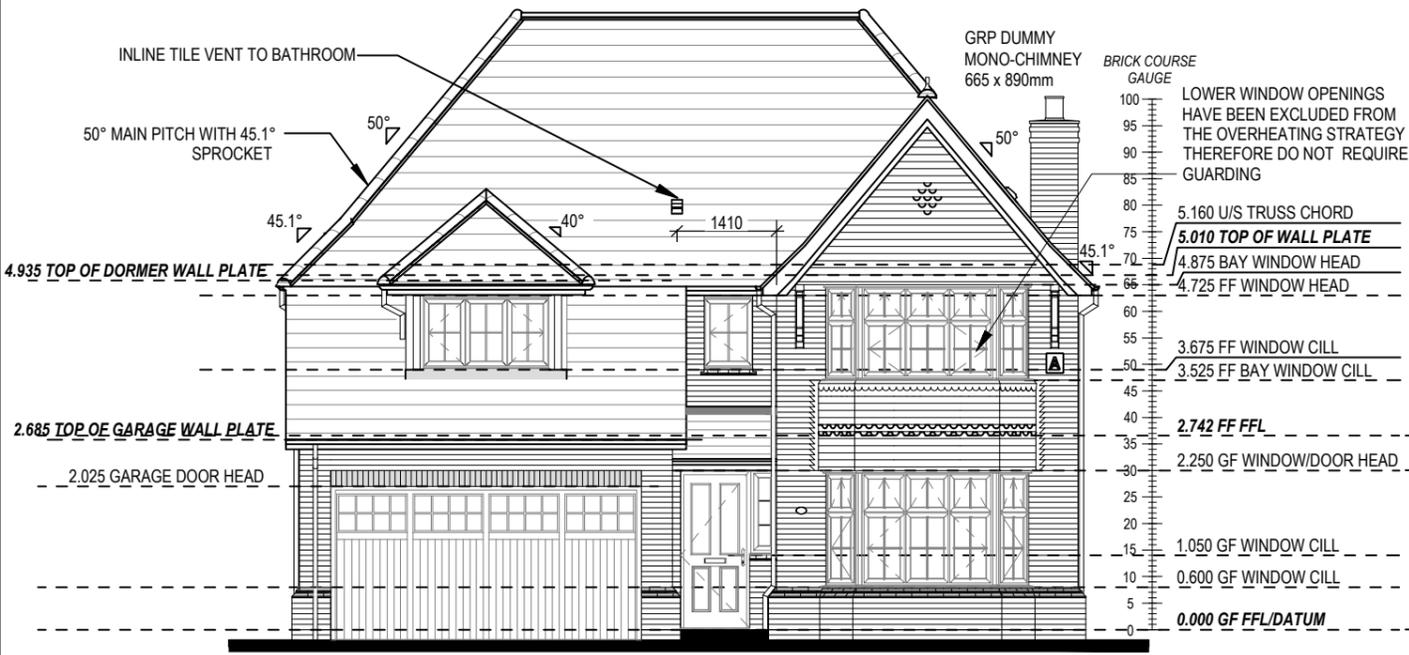
REFER TO OVERHEATING ASSESSMENT FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE OF +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM OVERHEATING STRATEGY AND REQUIRED FOR MEANS OF ESCAPE.

PART 'O' COMPLIANCE DIAGRAM Scale: 1:50

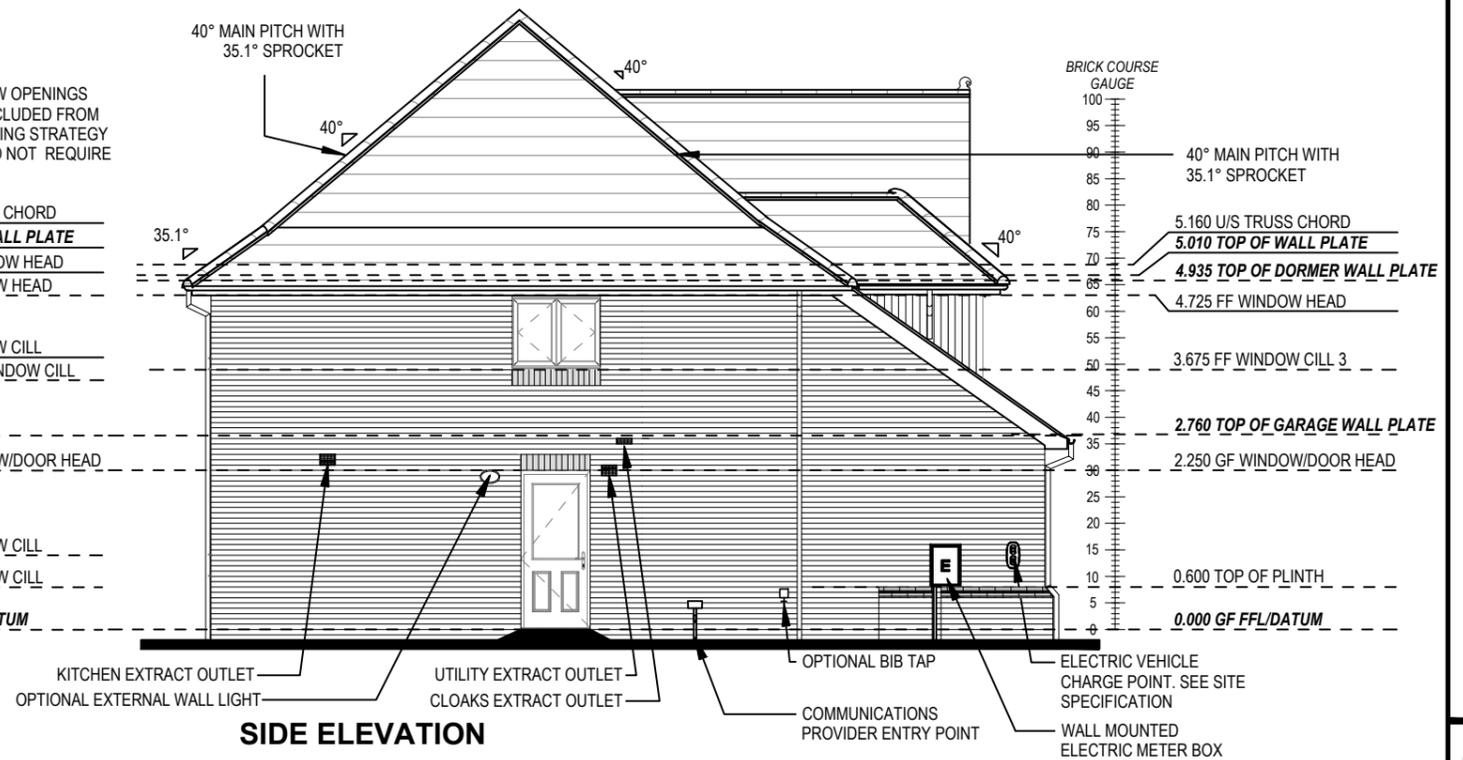
REFER TO SITE SPECIFICATION FOR FLOOR CONSTRUCTION AND FOUNDATION DESIGN. FOUNDATION DEPTH AND DETAIL TO SUIT SITE CONDITIONS AND TO THE SATISFACTION OF LOCAL AUTHORITY AND APPROVED INSPECTOR

SECTION C-C

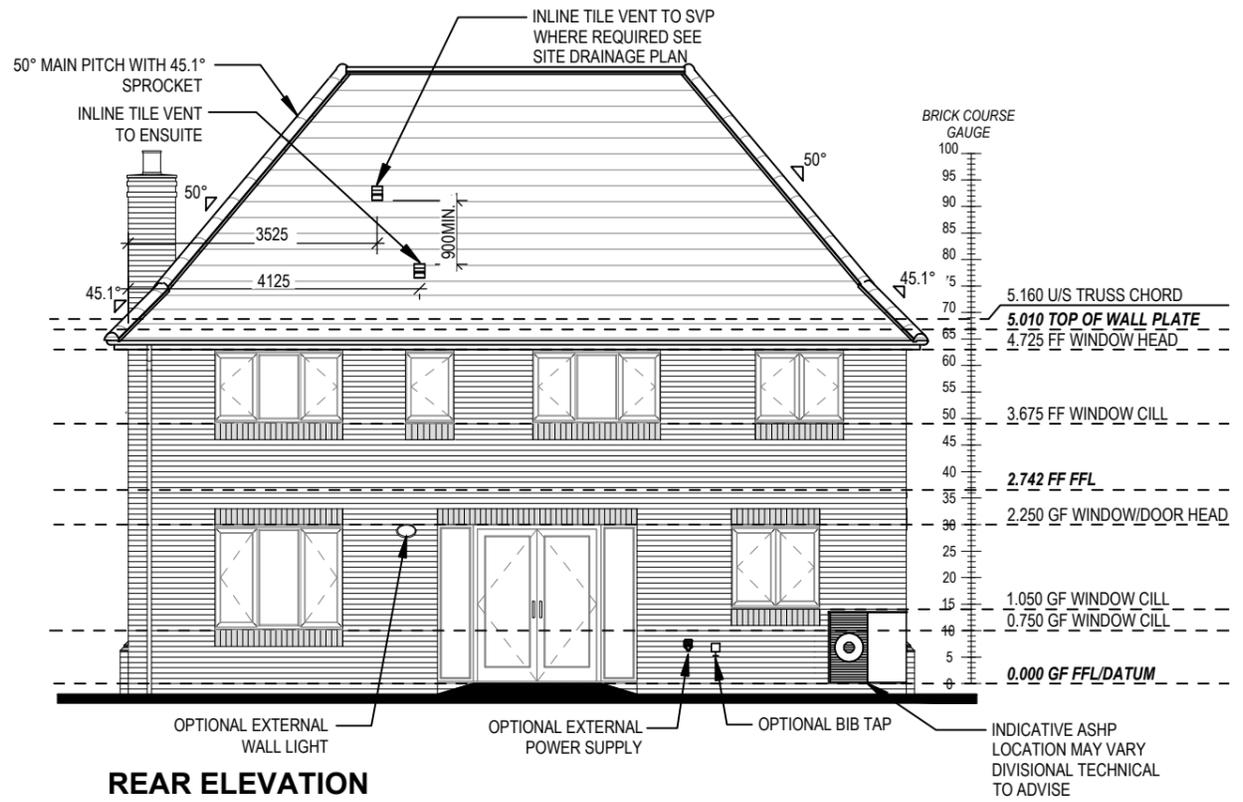
[06.10.23]	
A Garage cavity wall built to front garage wall. Luggage store door amended, part O note amended	
Dwg No	303
DCC	2
Scale	1:50
Date	Feb 2023
Dwg Rev	A
Section C-C & Section D-D	
Hampstead	
G SERIES	



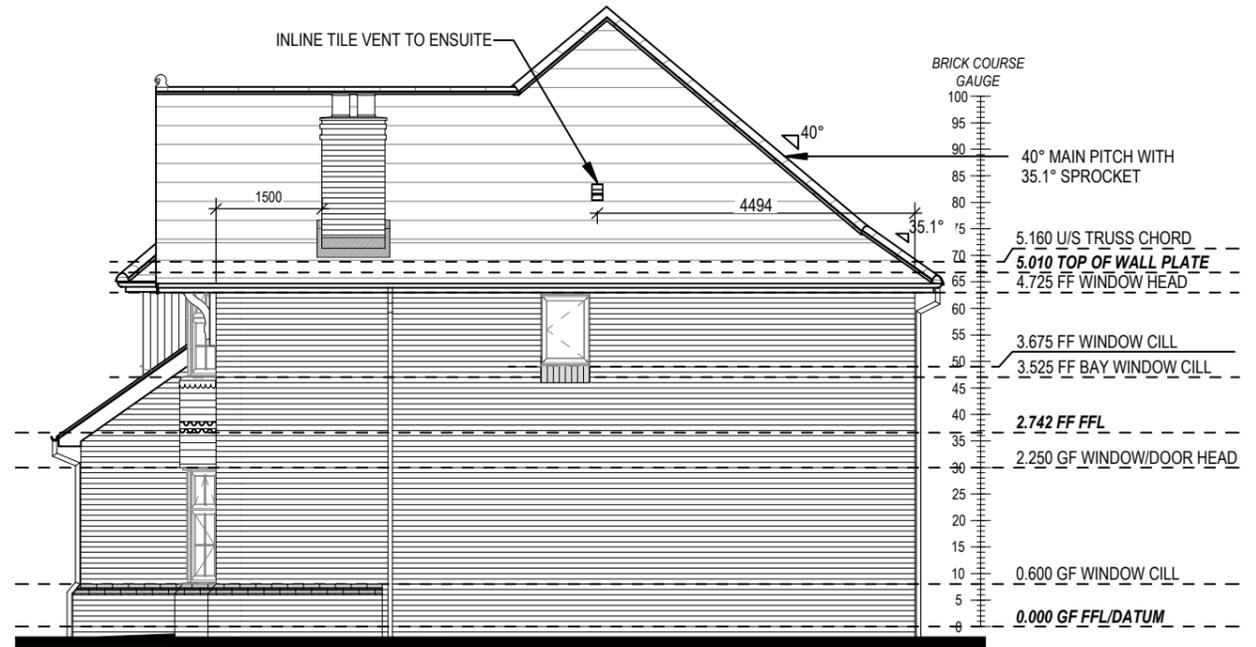
FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION



SIDE ELEVATION

REFER TO OVERHEATING ASSESSMENT FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE OF +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM OVERHEATING STRATEGY AND REQUIRED FOR MEANS OF ESCAPE.

Hampstead
 M4(2)
 G SERIES
 Elevations B1
 Scale 1:100
 Date Feb 2023
 DCC 2
 Dwg No 401
 Dwg Rev A
 Additional openers added to windows for part O compliance
 06.10.23

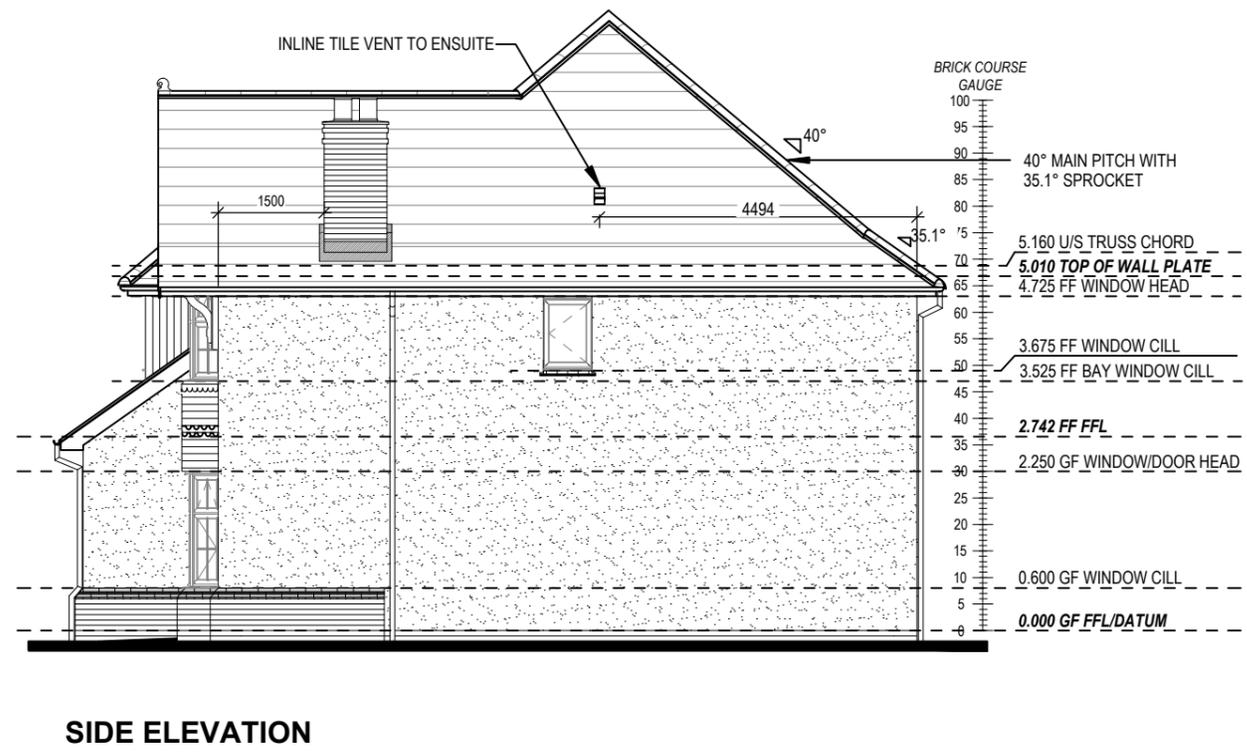
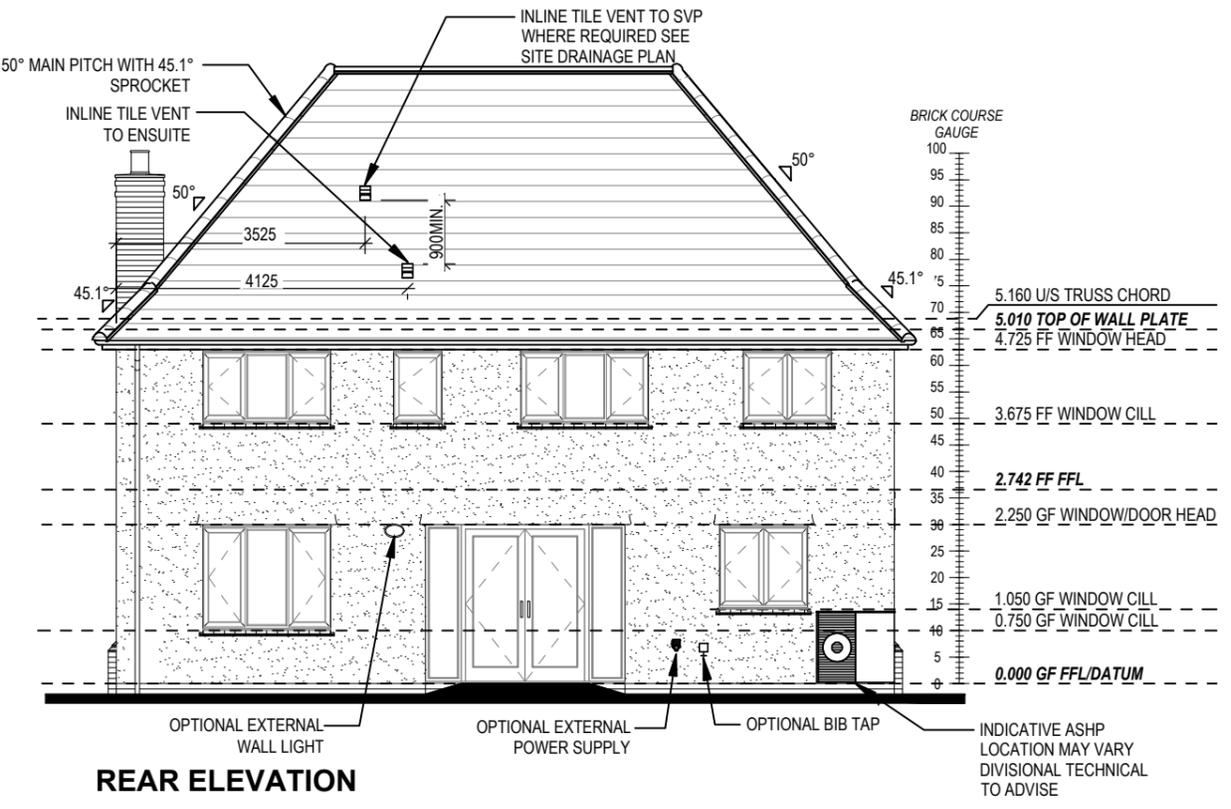
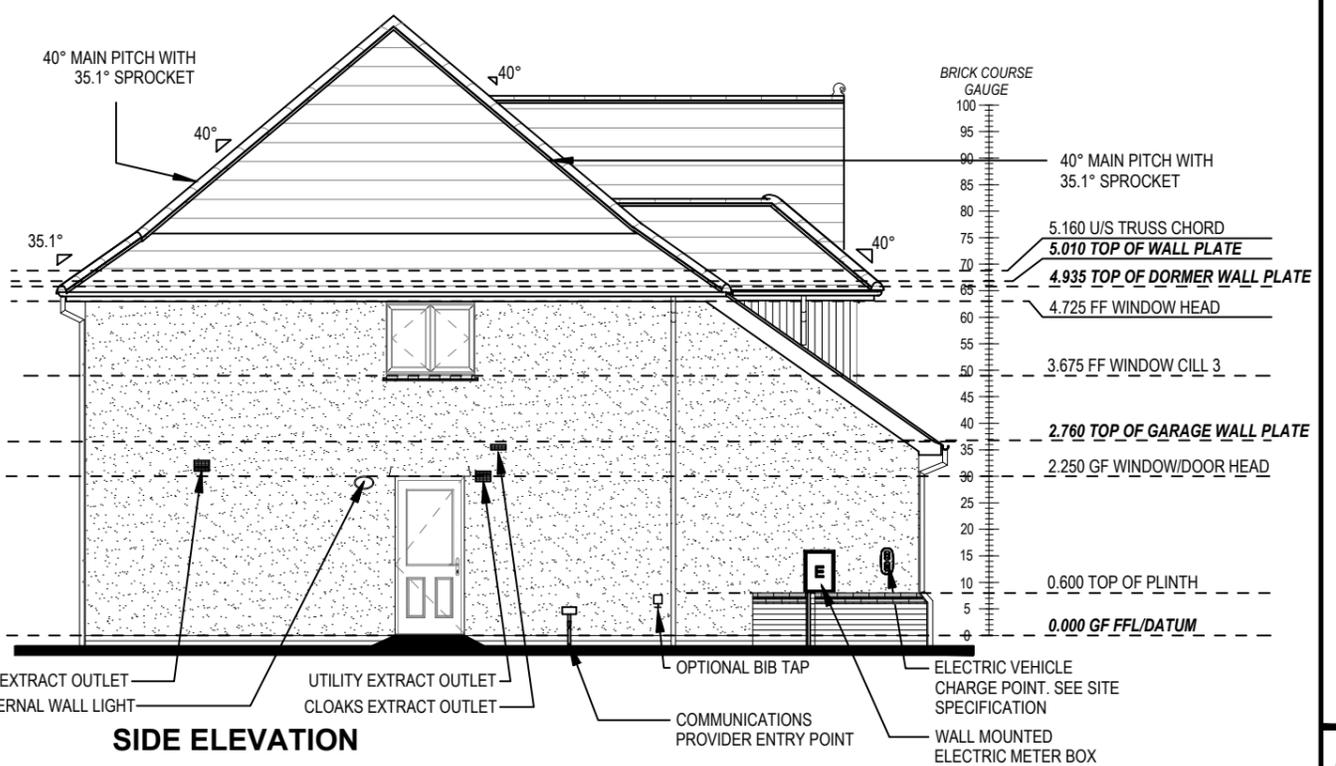
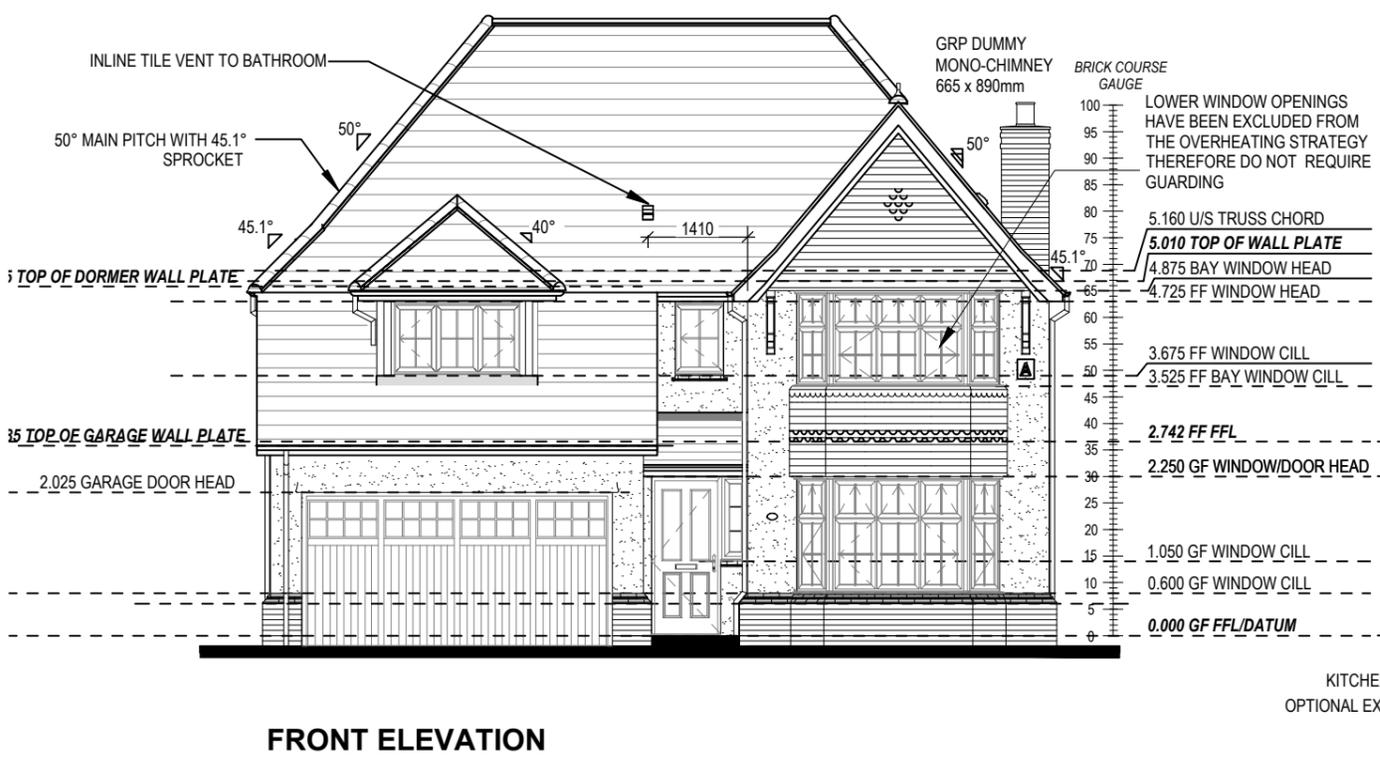
06.10.23
Additional openers added to windows for part O compliance

Dwg No 402
DCC 2
Scale 1:100
Date Feb 2023
Dwg Rev A

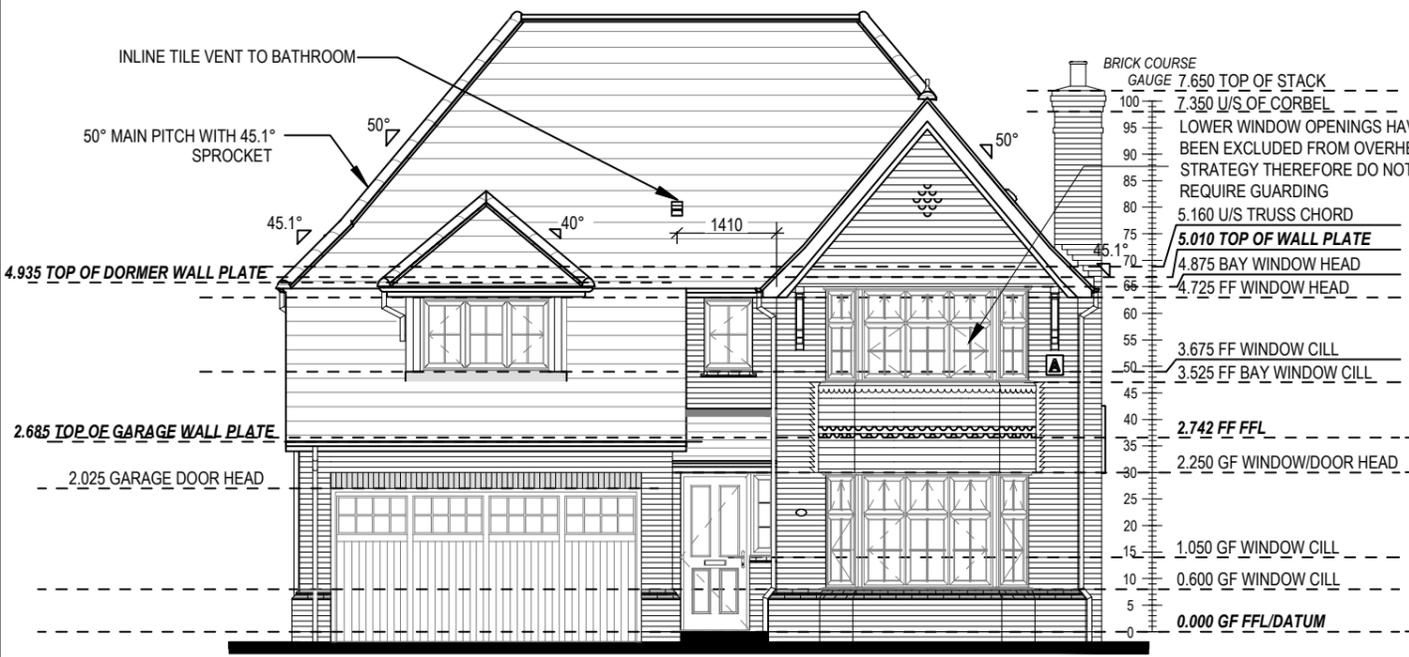
Elevations A1

Hampstead
M4(2)
G SERIES

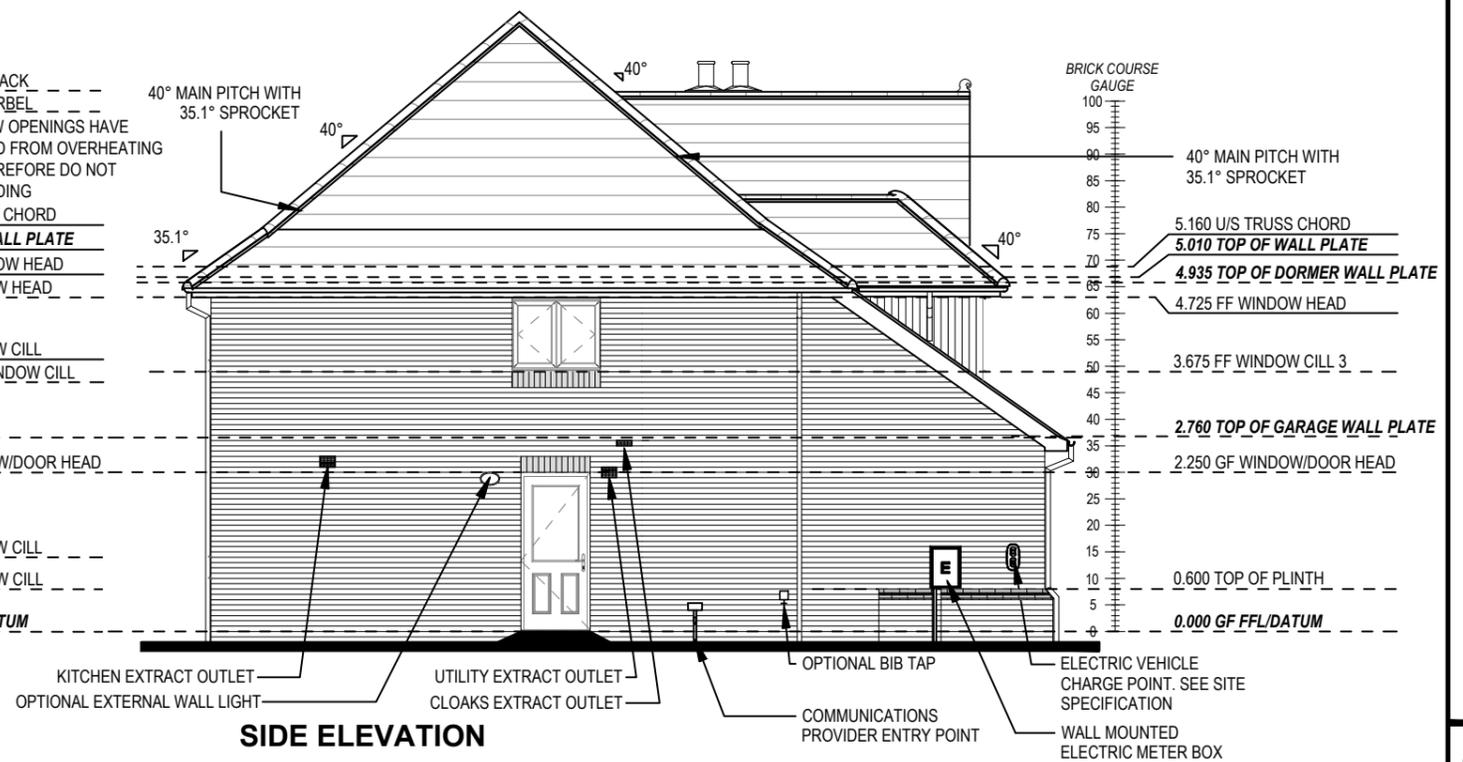
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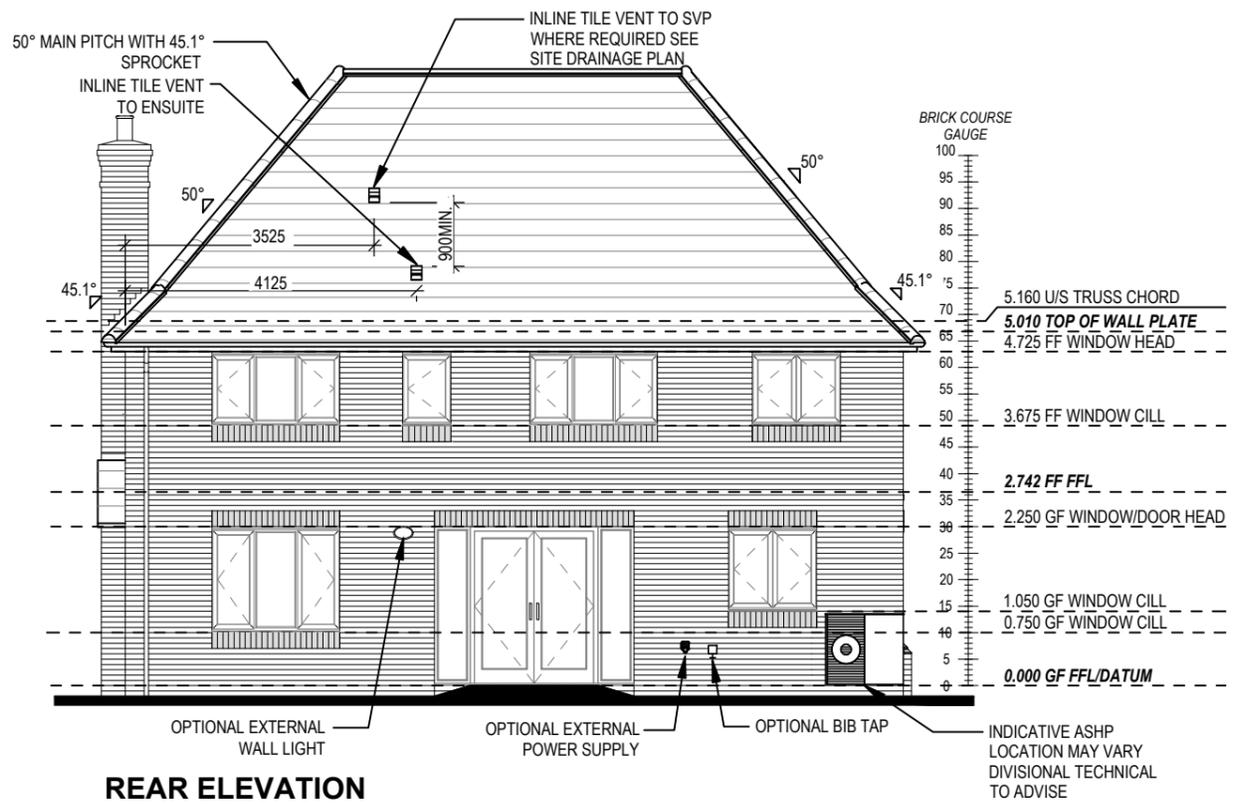
REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.



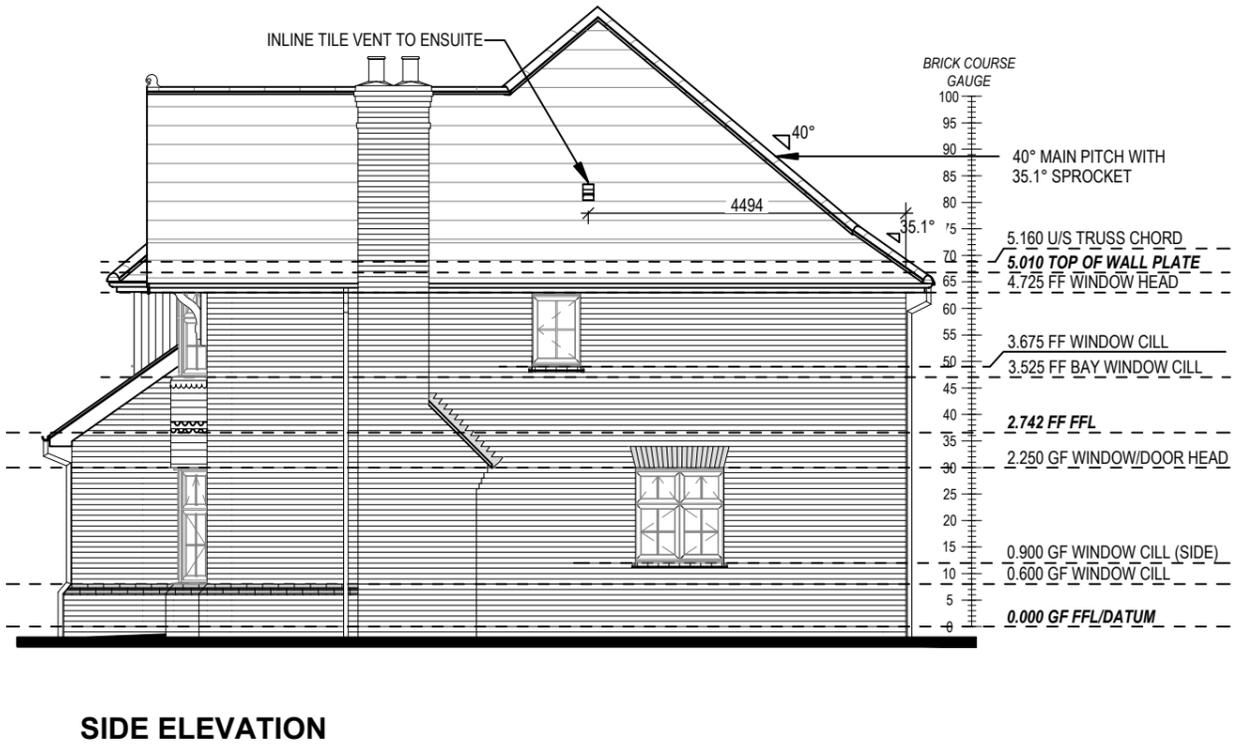
FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION



SIDE ELEVATION

REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.

Hampstead
M4(2)
 G SERIES

Elevations B2

Scale 1:100
 Date Feb 2023

DCC 2
 Dwg No 403
 Dwg Rev A

Additional openers added to windows for part O compliance

Additional openers added to windows for part O compliance

Dwg No 404
 DCC 2
 Scale 1:100
 Date Feb 2023

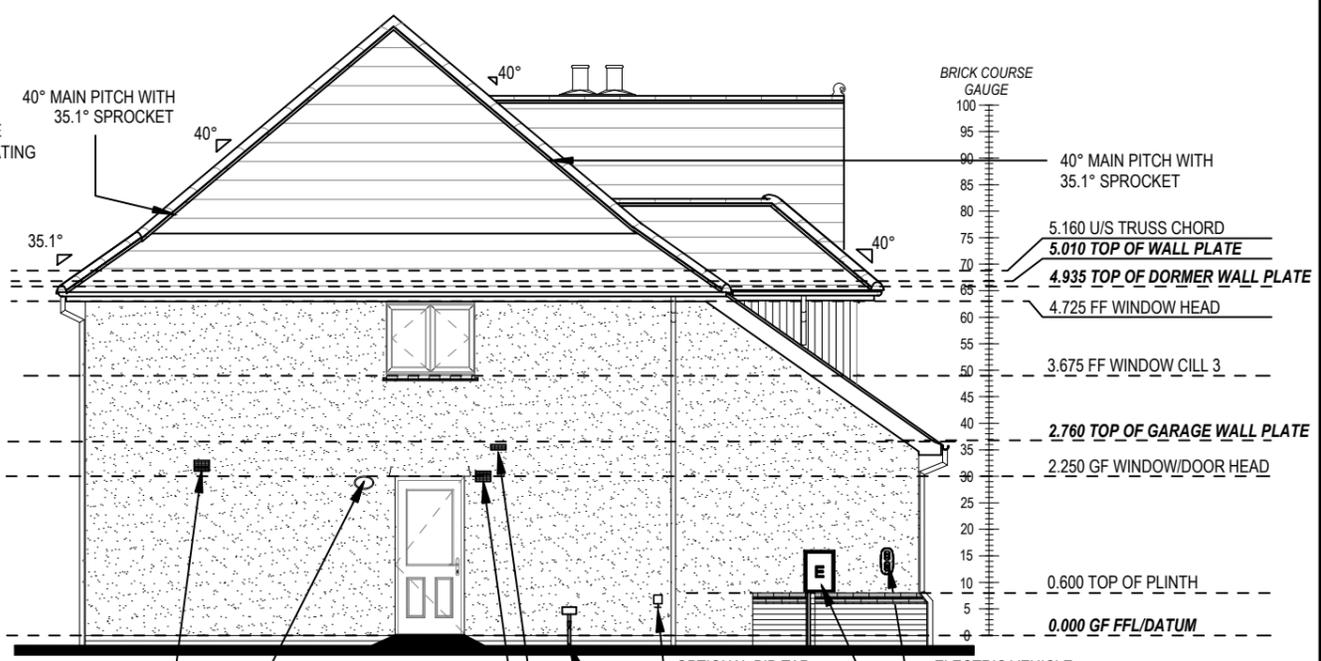
Elevations A2

Hampstead
 M4(2)
 G SERIES

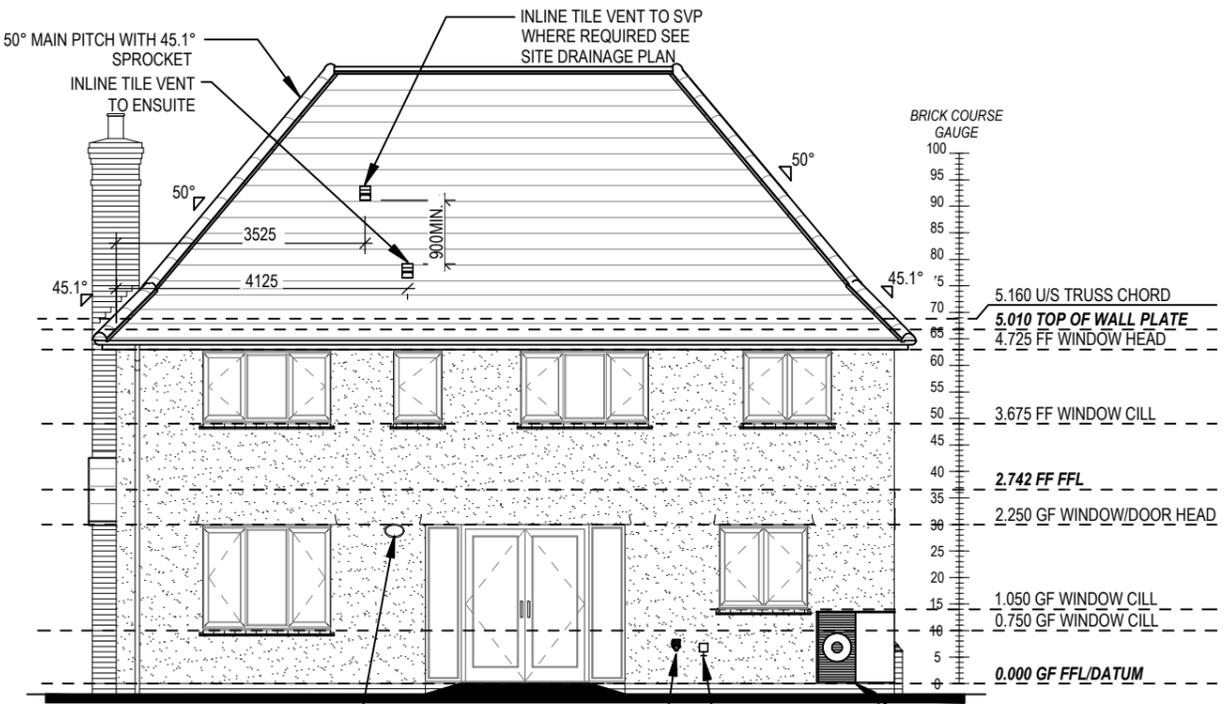
This drawing is taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing



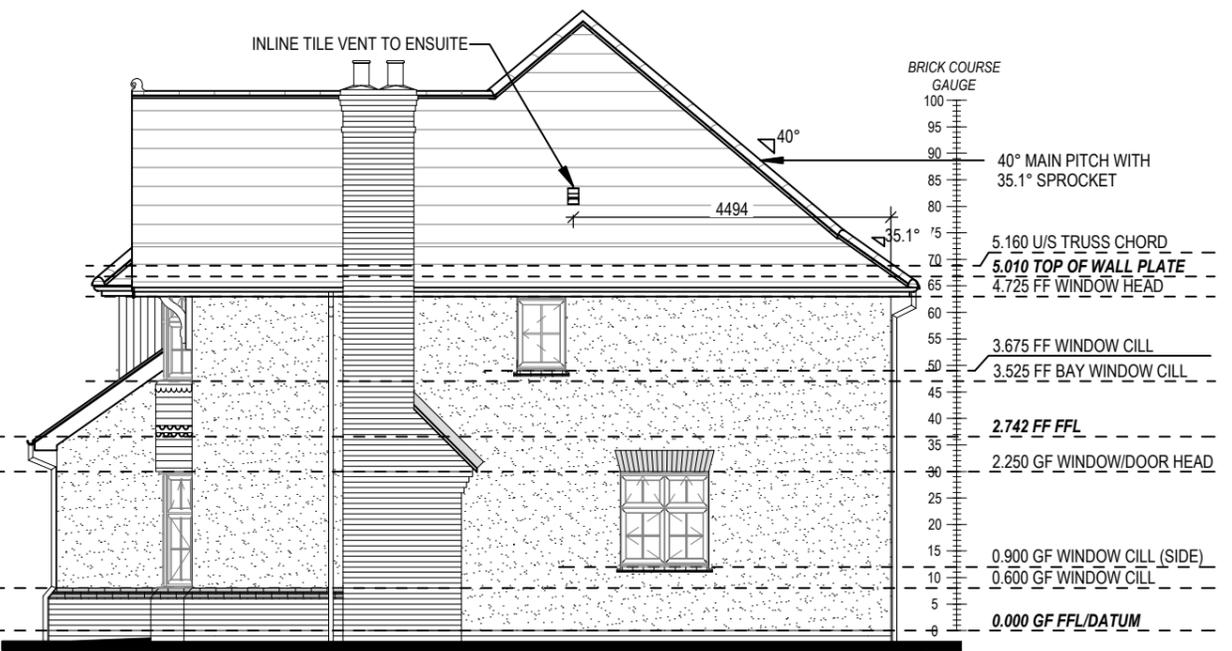
FRONT ELEVATION



SIDE ELEVATION



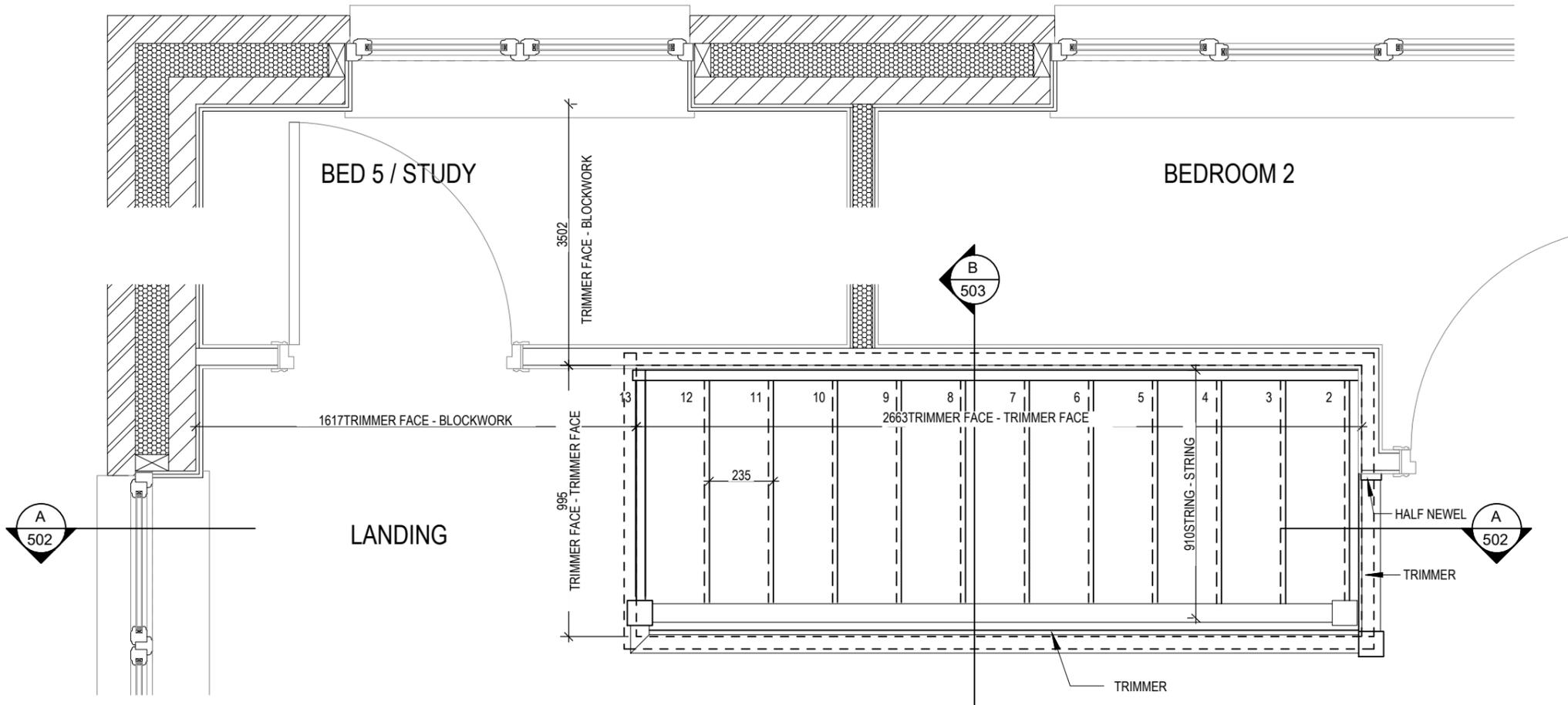
REAR ELEVATION



SIDE ELEVATION

OPTIONAL EXTERNAL WALL LIGHT
 OPTIONAL EXTERNAL POWER SUPPLY
 OPTIONAL BIB TAP
 INDICATIVE ASHP LOCATION MAY VARY DIVISIONAL TECHNICAL TO ADVISE

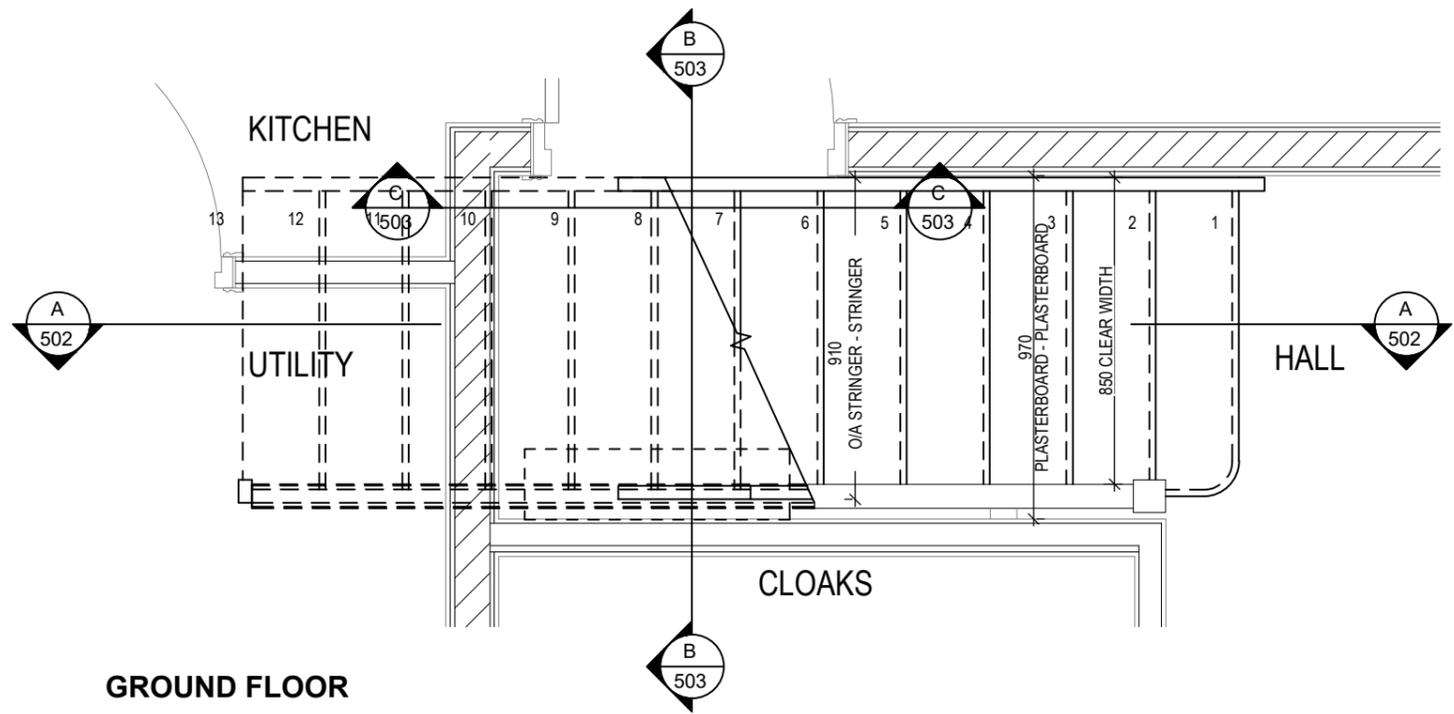
REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.



STAIRS SPECIFICATION
 FLOOR - FLOOR = 2742mm
 RISE = 13No. @ 210.9mm (220mm Max)
 GOING = 235mm (220mm Min)
 STRING - STRING = SEE DWG
 PITCH = 41.9°
 STRINGERS = 32 x 250mm
 NEWEL POSTS = 92 x 92mm

HANDRAIL 900mm ABOVE NOSING LINE
 BALUSTRADE 900mm ABOVE LANDING FLOOR LEVEL
 VERTICAL BALUSTERS 99mm MAX CLEAR BETWEEN EACH

FIRST FLOOR



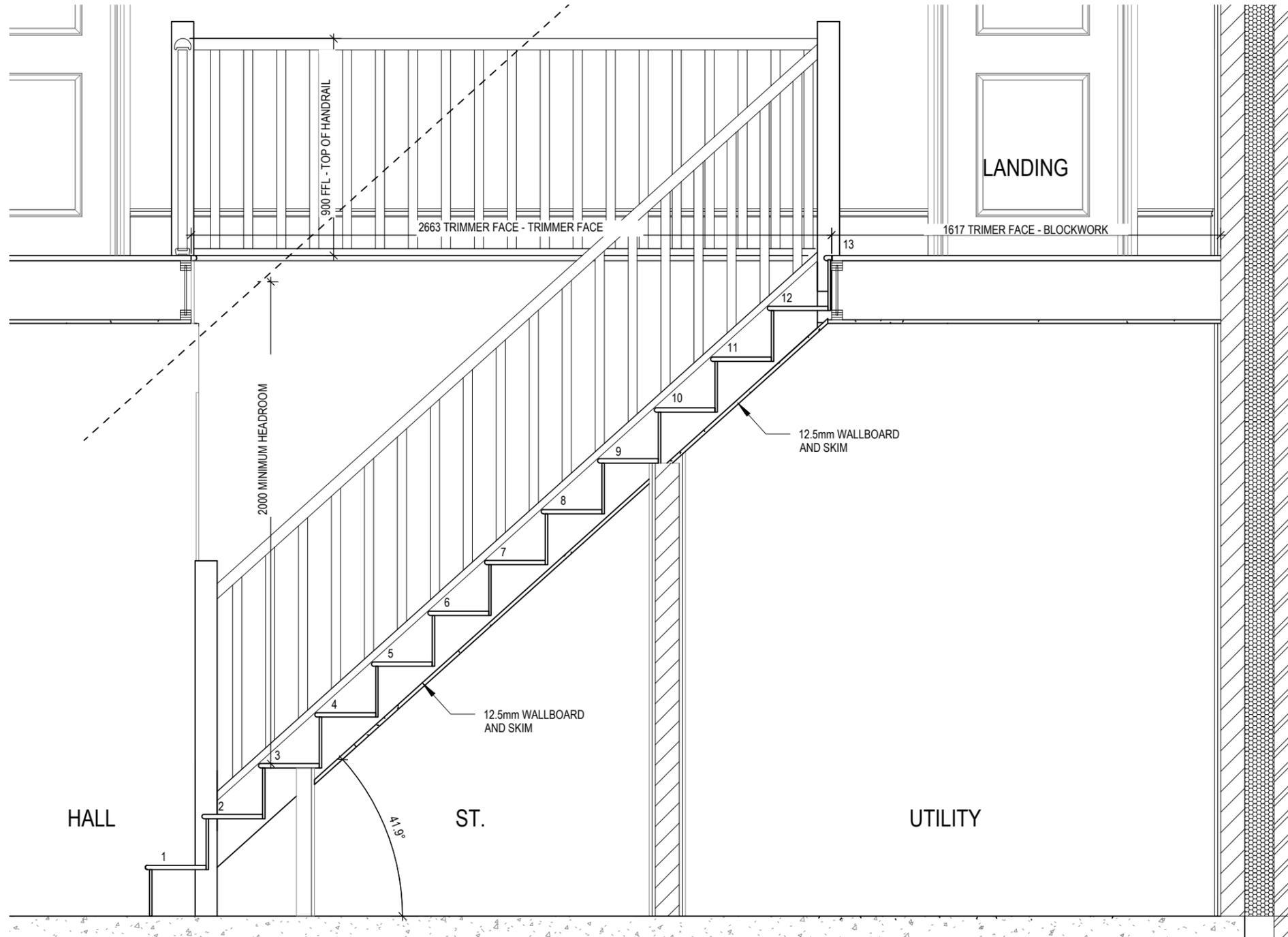
GROUND FLOOR

Hampstead	Staircase Details 1 of 3		Dwg No 501
	M4(2) G SERIES		DCC 2
Date Feb 2023		Scale 1 : 20	Dwg Rev A

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

STAIRS SPECIFICATION
 FLOOR - FLOOR = 2742mm
 RISE = 13No. @ 210.9mm (220mm Max)
 GOING = 235mm (220mm Min)
 STRING - STRING = SEE DWG
 PITCH = 41.9°
 STRINGERS = 32 x 250mm
 NEWEL POSTS = 92 x 92mm

HANDRAIL 900mm ABOVE NOSING LINE
 BALUSTRADE 900mm ABOVE LANDING FLOOR LEVEL
 VERTICAL BALUSTERS 99mm MAX CLEAR BETWEEN EACH

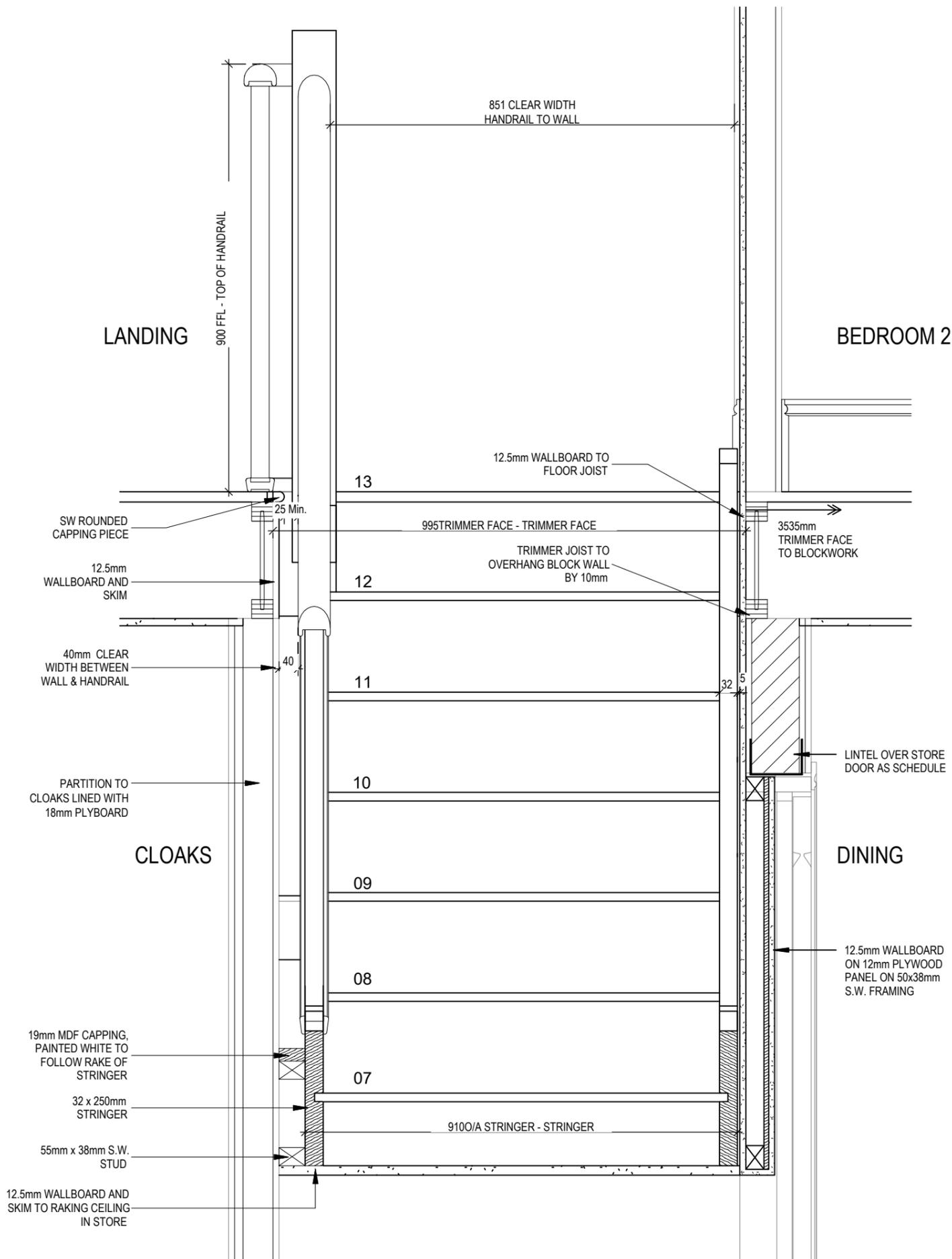


SECTION A-A

Dwg No	502
DCC	2
Scale	1 : 20
Date	Feb 2023
Dwg Rev	

Staircase Details 2 of 3

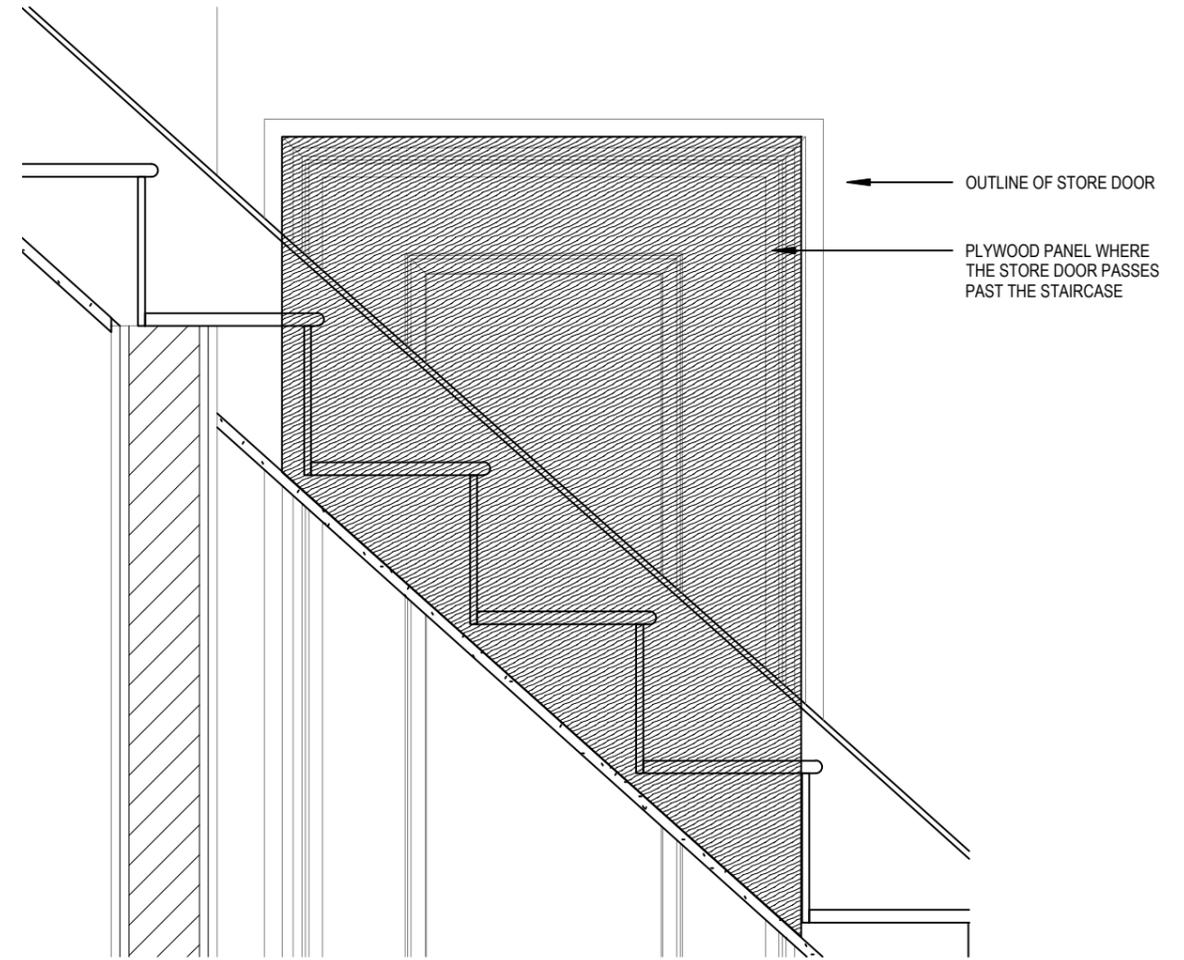
Hampstead
M4(2)
 G SERIES



SECTION B-B
Scale: 1 : 10

STAIRS SPECIFICATION
 FLOOR - FLOOR = 2742mm
 RISE = 13No. @ 210.9mm (220mm Max)
 GOING = 235mm (220mm Min)
 STRING - STRING = SEE DWG
 PITCH = 41.9°
 STRINGERS = 32 x 250mm
 NEWEL POSTS = 92 x 92mm

HANDRAIL 900mm ABOVE NOSING LINE
 BALUSTRADE 900mm ABOVE LANDING FLOOR LEVEL
 VERTICAL BALUSTERS 99mm MAX CLEAR BETWEEN EACH



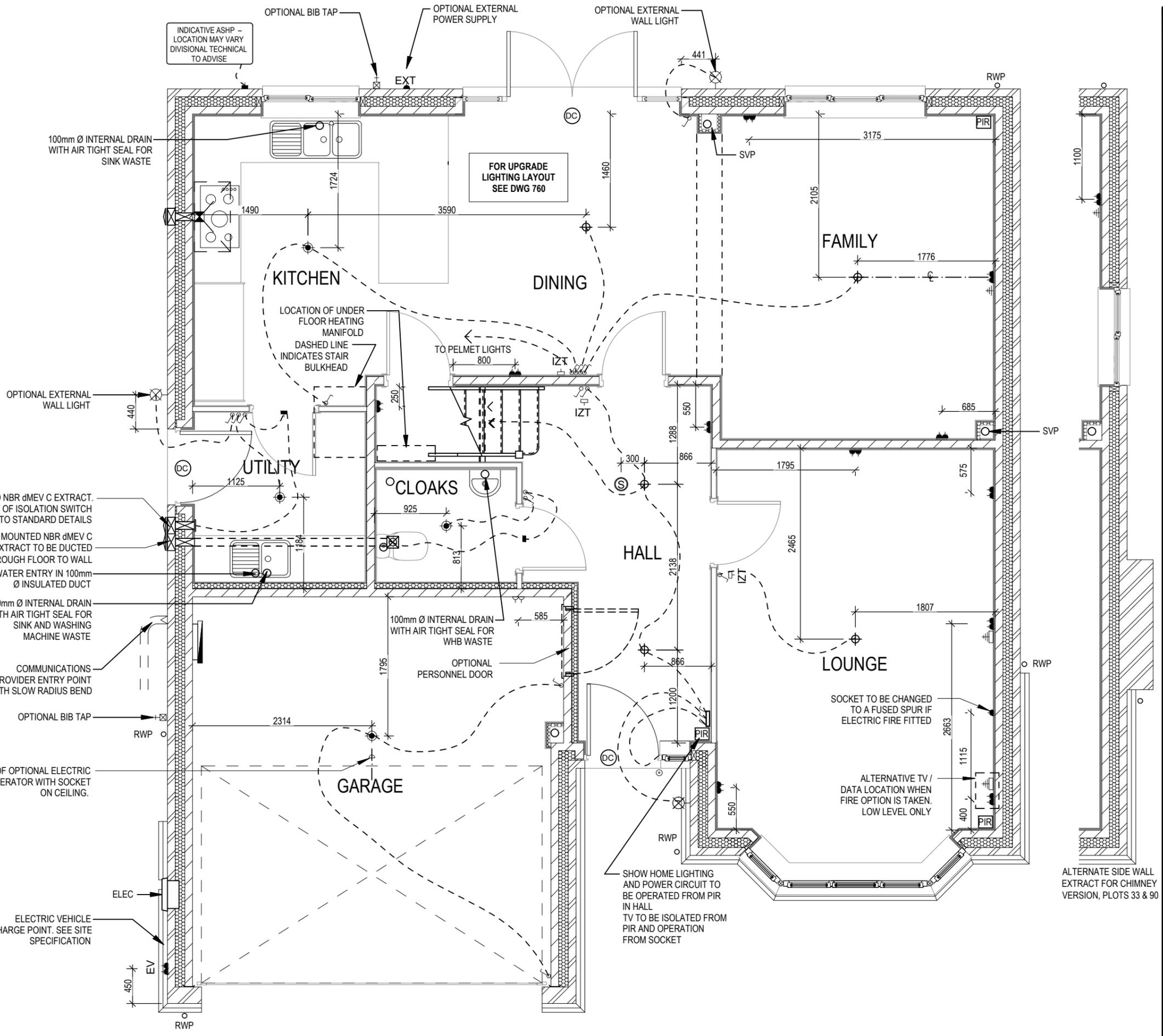
SECTION C-C
Scale: 1 : 10

Hampstead	Staircase Details 3 of 3		DCC	2
	M4(2)	G SERIES	Dwg No	503
		Scale	1:10	Date
		Date	Feb 2023	Dwg Rev

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

ELECTRICAL LEGEND

- PENDANT TYPE LIGHT FITTING
- BATTEN HOLDER LIGHT FITTING
- SINGLE S/W SOCKET OUTLET (LOW LEVEL)
- DOUBLE S/W SOCKET OUTLET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL)
- DOUBLE S/W SOCKET OUTLET WITH DOUBLE USB SOCKET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL)
- ELECTRIC VEHICLE CHARGE POINT (SEE SITE SPECIFICATION)
- EXTERNAL POWER SUPPLY (OPTIONAL)
- FUSED OUTLET (IMMERSION)
- ISOLATOR SWITCH
- SINGLE SWITCH, DOUBLE SWITCH, TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- COMBINED T.V., SATELLITE AND DATA POINT WITH OPTIONAL HIGH LEVEL MOUNT
- T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- OPTIONAL T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- DATA POINT
- SMOKE DETECTOR
- HEAT DETECTOR
- SHAVER SOCKET
- ROOM THERMOSTAT
- INDIVIDUAL ZONE THERMOSTAT
- PROGRAMMER AND HOT WATER TIMER
- PROGRAMMABLE THERMOSTAT
- EXTERNAL WALL LIGHT FITTING WITH INTEGRAL DUSK TO DAWN SENSOR
- EXTERNAL SURFACE MOUNTED BULKHEAD LIGHT FITTING TO CANOPY
- DOOR BELL PUSH BUTTON IN FRAME
- PV METER SWITCH (SITE UPGRADE/CUSTOMER OPTION)
- SURFACE MOUNTED CONSUMER UNIT
- DUSK TO DAWN SENSOR
- COMMS ENTRY POINT WITH SLOW RADIUS BEND
- COMBINATION WALL MOUNTED ELECTRICAL DEVICES (REFER TO STD DETAIL), CONSISTING:
 - DOOR BELL CHIME
 - ALARM KEYPAD (CUSTOMER OPTION)
 - TRIPLE LIGHT SWITCH
- BANK OF SWITCHES
- PASSIVE INFRA-RED DETECTOR TO BE FITTED 2.4m MAX ABOVE FFL (CUSTOMER OPTION)
- DOOR CONTACT (CUSTOMER OPTION)

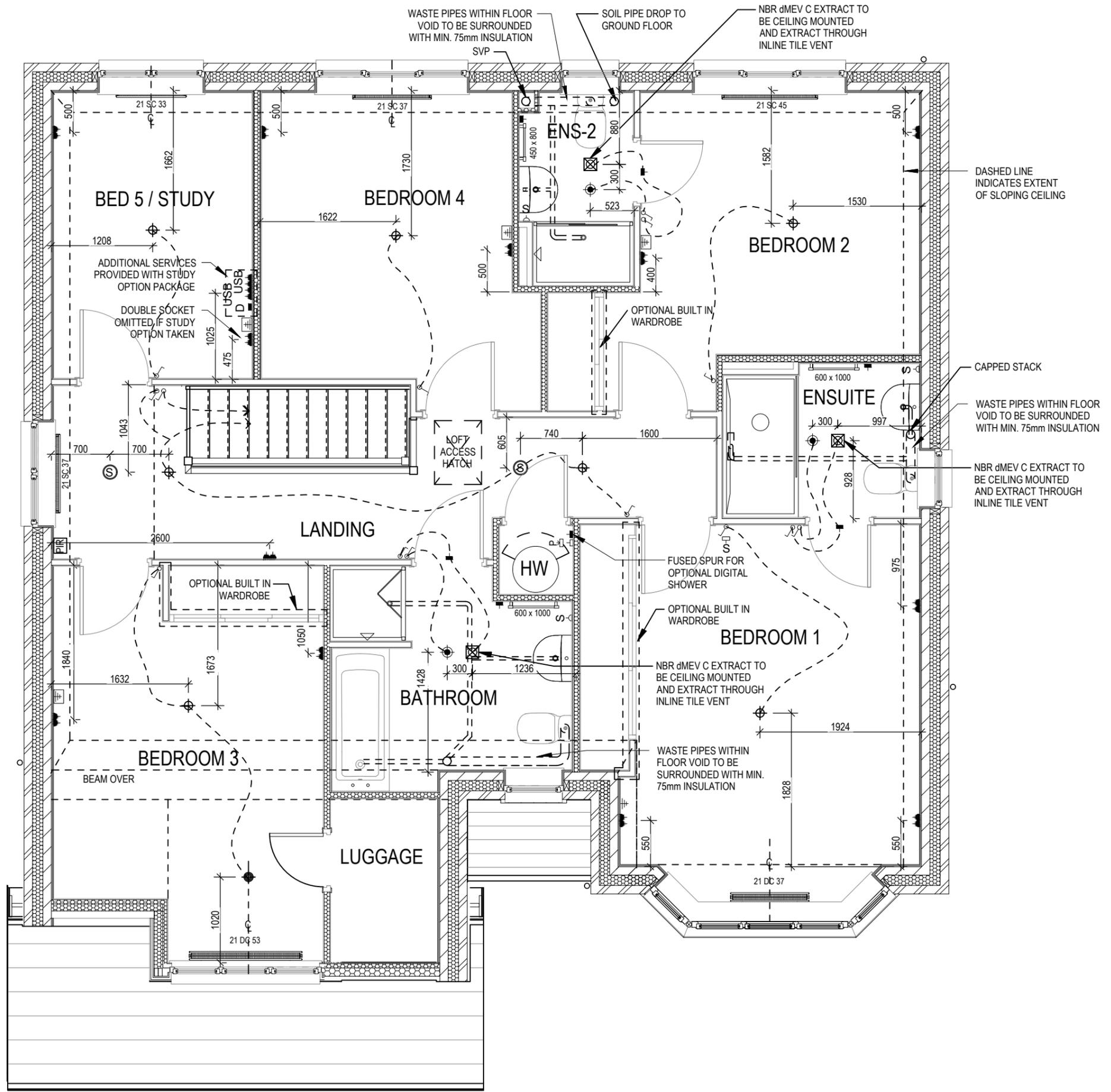


Hampstead	Services Layout	Dwg No 601	DCC 2
M4(2)	Ground Floor	Scale 1 : 50	Date Feb 2023
G SERIES		Dwg Rev B	

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

ELECTRICAL LEGEND

- PENDANT TYPE LIGHT FITTING
- BATTEN HOLDER LIGHT FITTING
- SINGLE S/W SOCKET OUTLET (LOW LEVEL)
- DOUBLE S/W SOCKET OUTLET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL)
- DOUBLE S/W SOCKET OUTLET WITH DOUBLE USB SOCKET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL)
- ELECTRIC VEHICLE CHARGE POINT (SEE SITE SPECIFICATION)
- EXTERNAL POWER SUPPLY (OPTIONAL)
- FUSED OUTLET (IMMERSION)
- ISOLATOR SWITCH
- SINGLE SWITCH, DOUBLE SWITCH, TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- COMBINED T.V., SATELLITE AND DATA POINT WITH OPTIONAL HIGH LEVEL MOUNT
- T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- OPTIONAL T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- DATA POINT
- SMOKE DETECTOR
- HEAT DETECTOR
- SHAVER SOCKET
- ROOM THERMOSTAT
- INDIVIDUAL ZONE THERMOSTAT
- PROGRAMMER AND HOT WATER TIMER
- PROGRAMMABLE THERMOSTAT
- EXTERNAL WALL LIGHT FITTING WITH INTEGRAL DUSK TO DAWN SENSOR
- EXTERNAL SURFACE MOUNTED BULKHEAD LIGHT FITTING TO CANOPY
- DOOR BELL PUSH BUTTON IN FRAME
- PV METER SWITCH (SITE UPGRADE/CUSTOMER OPTION)
- SURFACE MOUNTED CONSUMER UNIT
- DUSK TO DAWN SENSOR
- COMMS ENTRY POINT WITH SLOW RADIUS BEND
- COMBINATION WALL MOUNTED ELECTRICAL DEVICES (REFER TO STD DETAIL), CONSISTING:
 - DOOR BELL CHIME
 - ALARM KEYPAD (CUSTOMER OPTION)
 - TRIPLE LIGHT SWITCH
- BANK OF SWITCHES
- PASSIVE INFRA-RED DETECTOR TO BE FITTED 2.4m MAX ABOVE FFL (CUSTOMER OPTION)
- DOOR CONTACT (CUSTOMER OPTION)

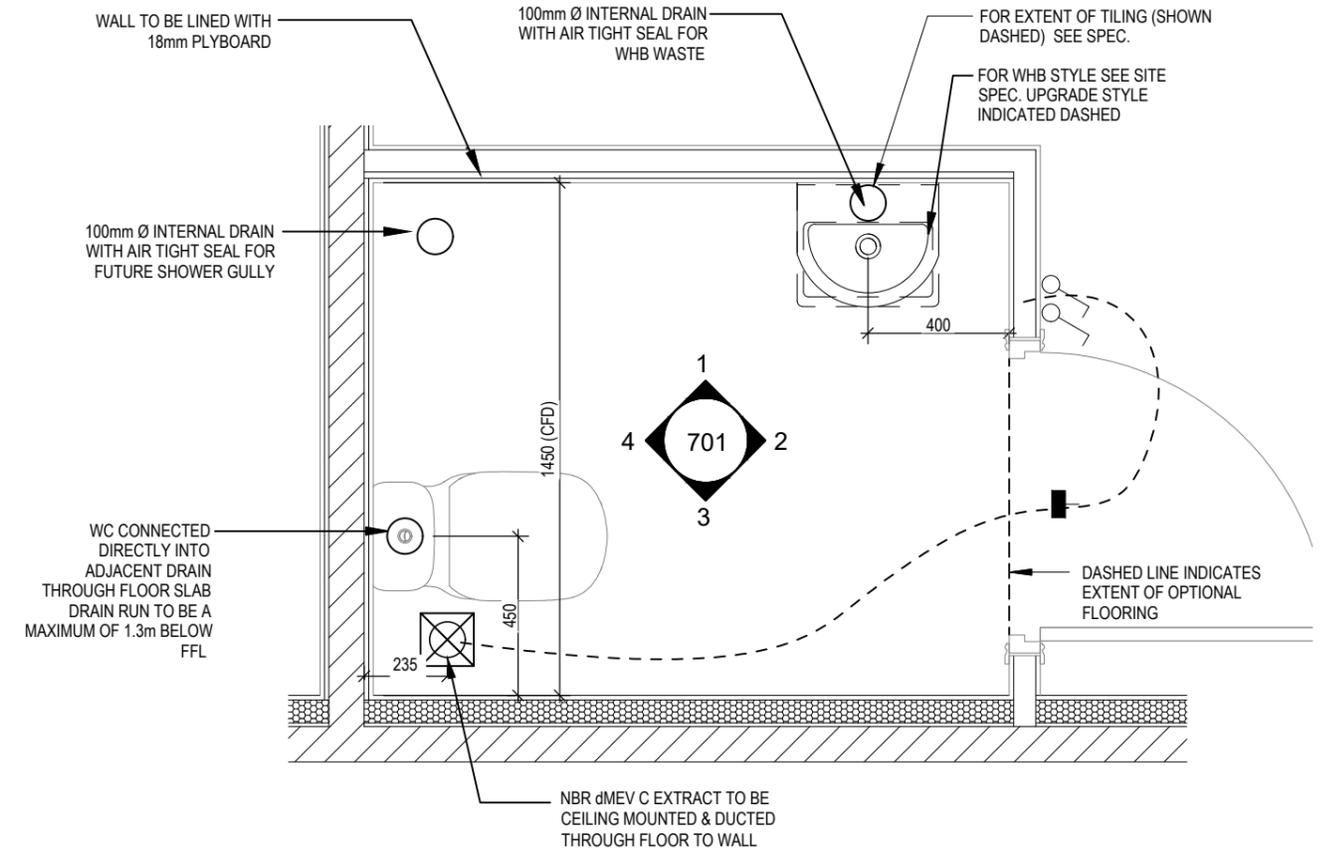


Hampstead	Services Layout	DCC	Dwg No	Date
M4(2) G SERIES	First Floor	2	602	Feb 2023
			Dwg Rev	C

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

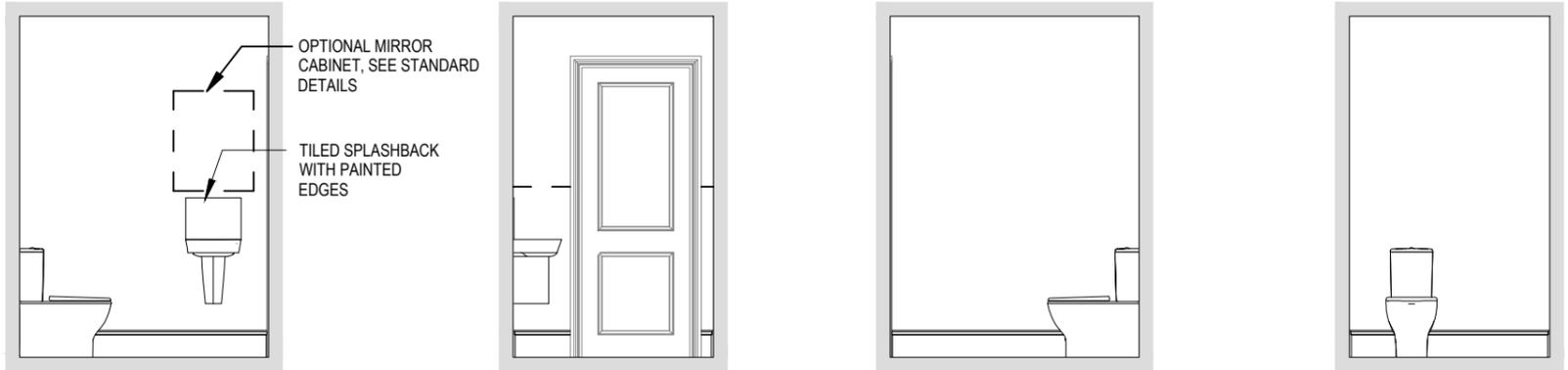
ELECTRICAL LEGEND

-  FUSED OUTLET (IMMERSION)
-  ISOLATOR SWITCH
-  OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
-  SHAVER SOCKET
-  OPTIONAL DIGITAL SHOWER SWITCH



CLOAKS LAYOUT

Scale: 1 : 20



CLOAKS VIEW 1

Scale: 1 : 50

CLOAKS VIEW 2

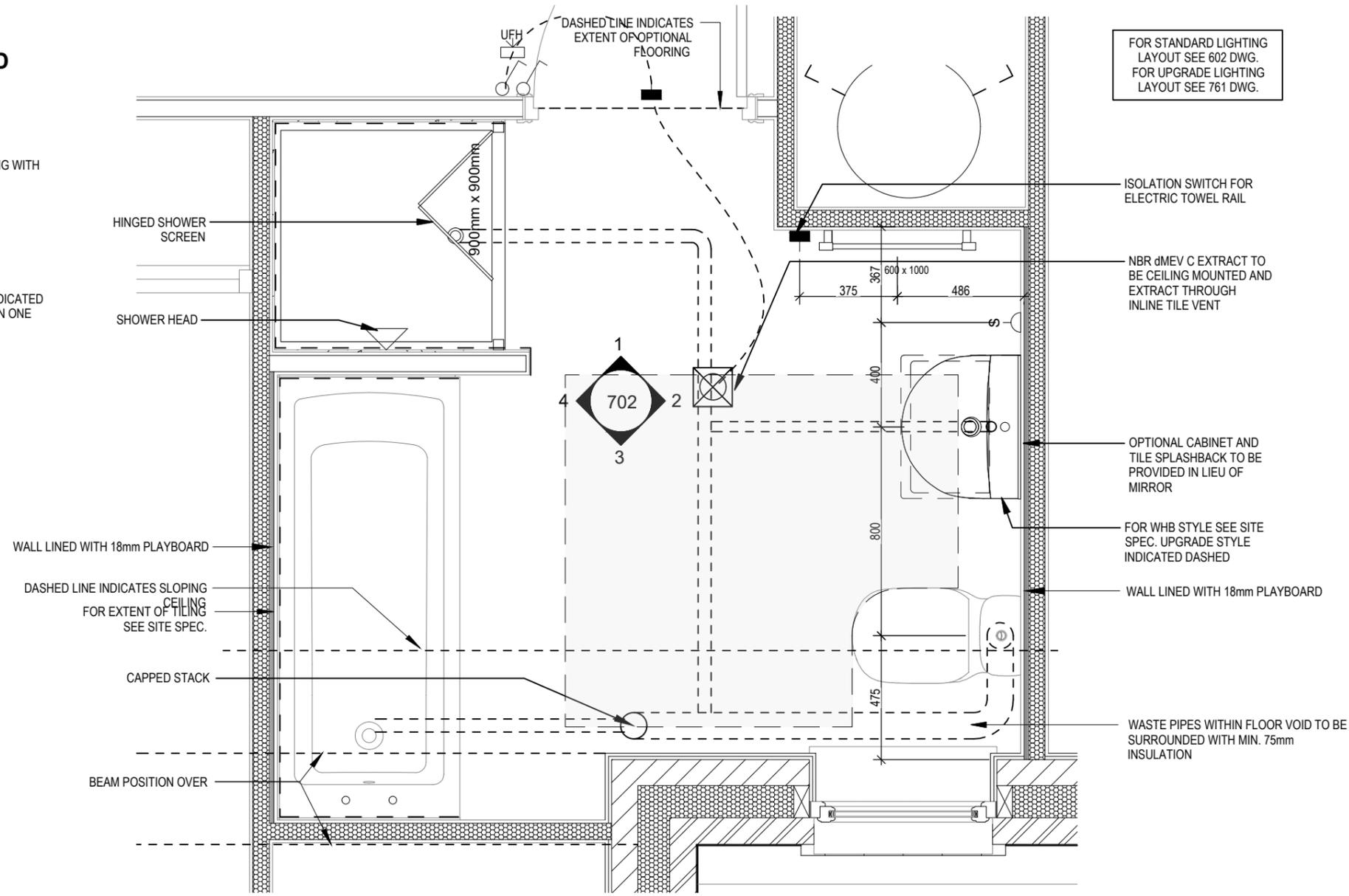
CLOAKS VIEW 3

CLOAKS VIEW 4

Hampstead	Cloaks Details	Dwg No 701	DCC 2
M4(2) G SERIES		Date Feb 2023	Dwg Rev A
A System 3 dMEV C extracts indicated. 23.04.24			

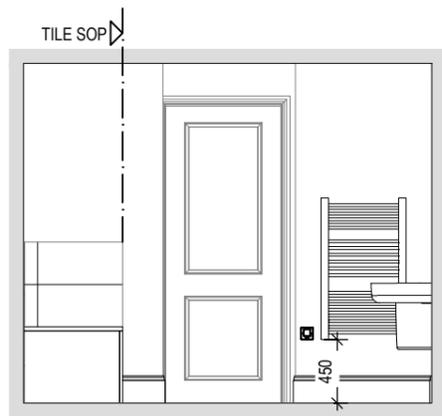
ELECTRICAL LEGEND

-  FUSED OUTLET (IMMERION)
-  ISOLATOR SWITCH
-  UFH
OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
-  SHAVER SOCKET
-  OPTIONAL DIGITAL SHOWER SWITCH



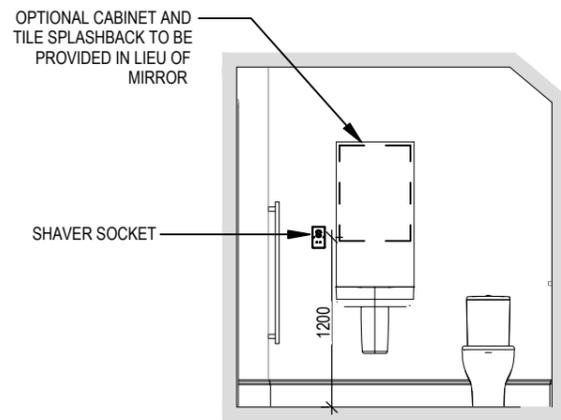
BATHROOM LAYOUT

Scale: 1 : 20

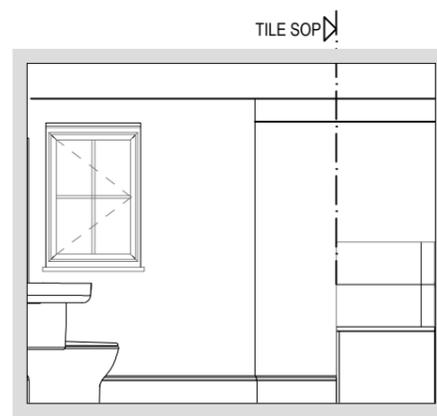


VIEW 1

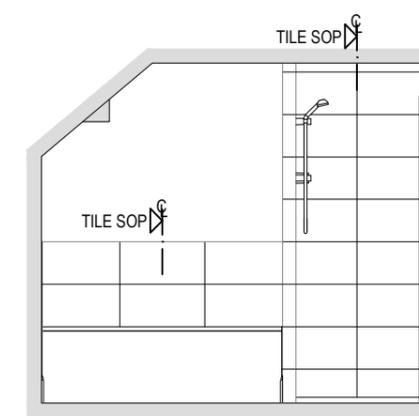
Scale: 1 : 50



VIEW 2



VIEW 3



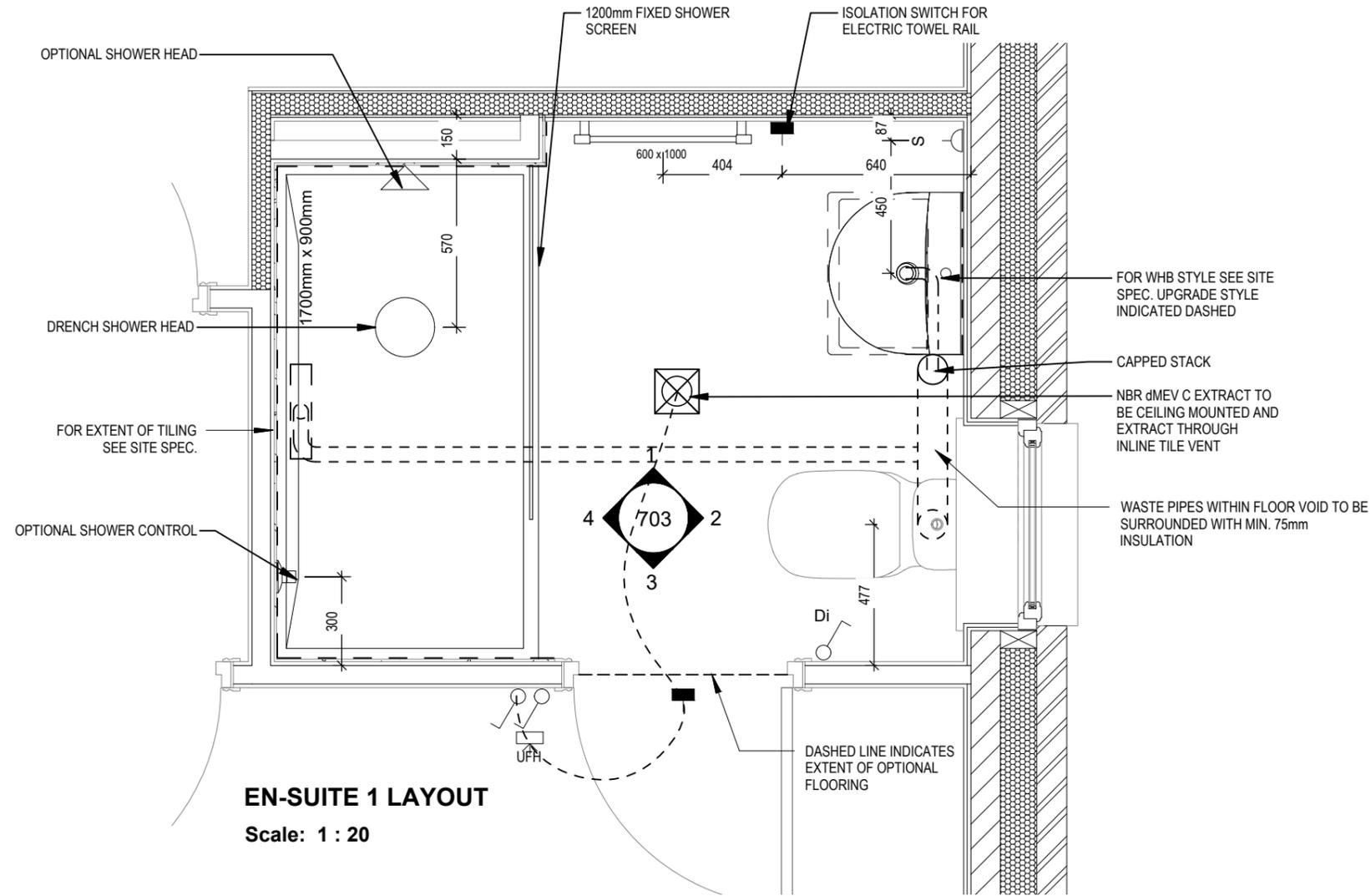
VIEW 4

	<p>Dwg No 702</p> <p>DCC 2</p> <p>Scale As indicated</p> <p>Date Feb 2023</p>	<p>Dwg Rev B</p>	<p>Hampstead</p> <p>Bathroom Details</p> <p>M4(2)</p> <p>G SERIES</p>
<p>A HW wall moved as part of increase to bed 2 wardrobe space</p> <p>B System 3 dMEV C extracts indicated.</p>	<p>06.10.23</p> <p>23.04.24</p>		

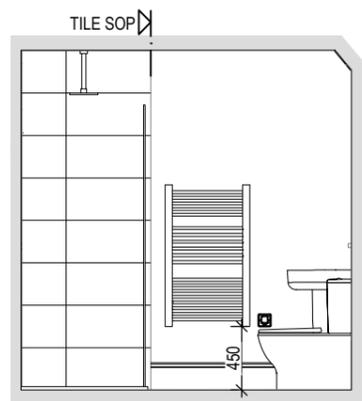
This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

ELECTRICAL LEGEND

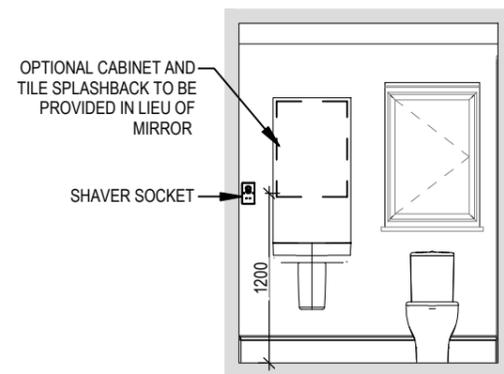
-  FUSED OUTLET (IMMERSION)
-  ISOLATOR SWITCH
-  OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
-  SHAVER SOCKET
-  OPTIONAL DIGITAL SHOWER SWITCH



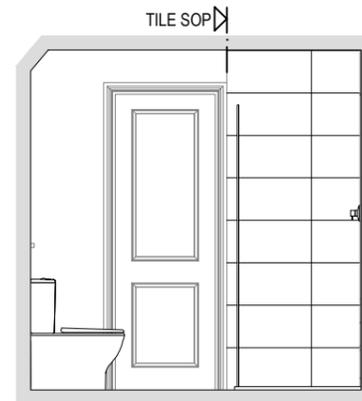
EN-SUITE 1 LAYOUT
Scale: 1 : 20



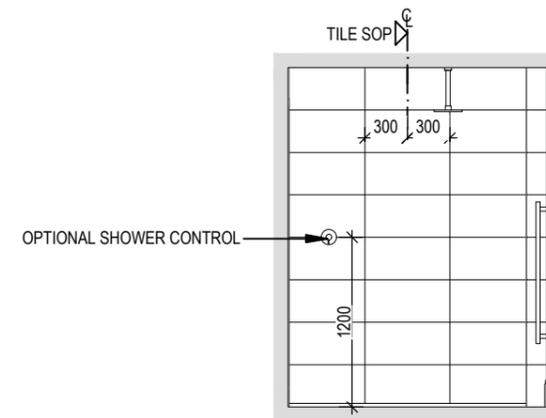
VIEW 1
Scale: 1 : 50



VIEW 2



VIEW 3



VIEW 4

Ensuite 1 Details

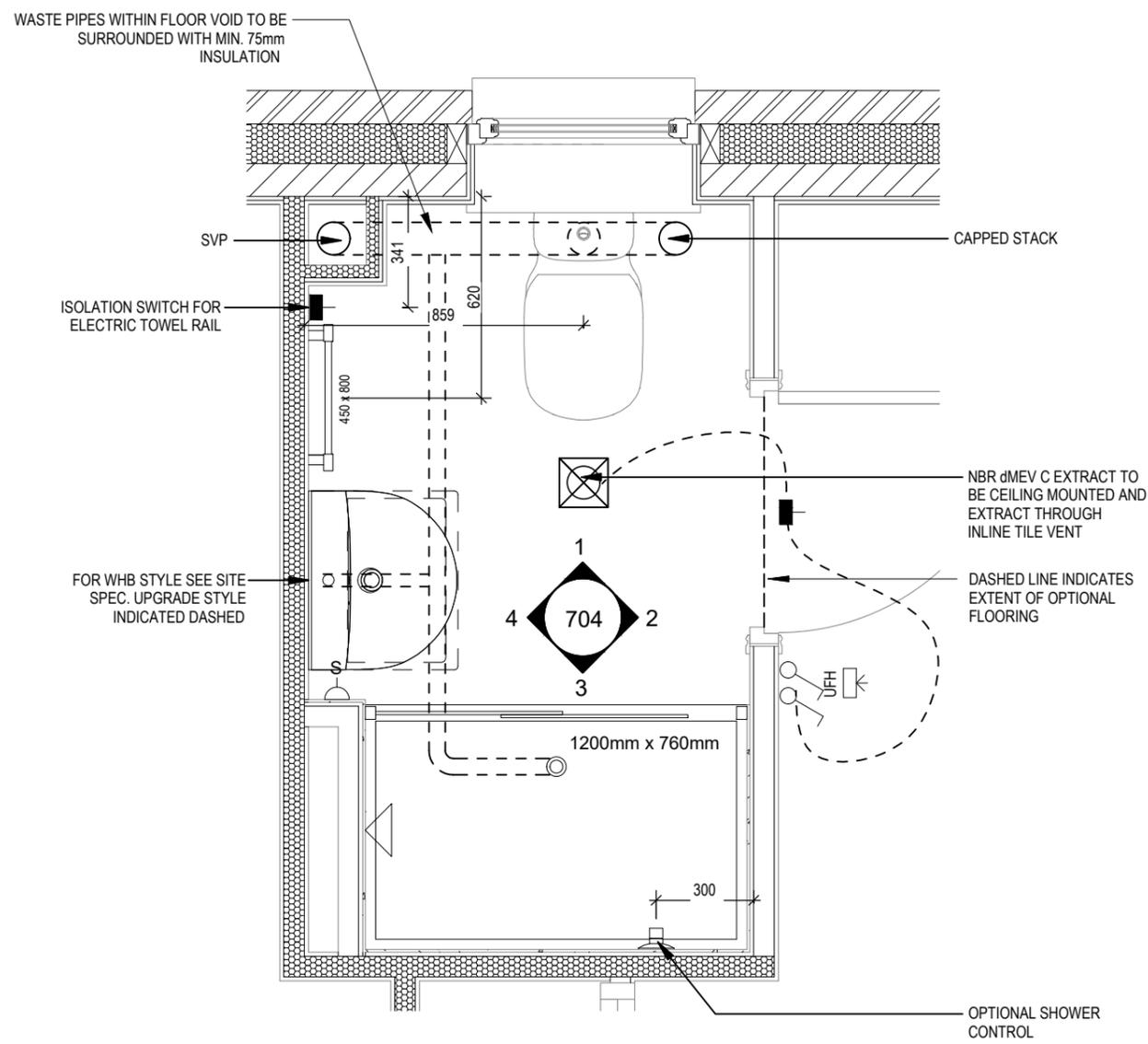
Hampstead
M4(2)
G SERIES

Scale As indicated
DCC 2
Dwg No 703
Date Feb 2023
Dwg Rev A

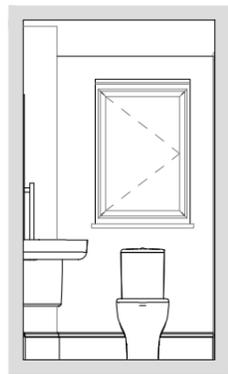
A System 3 dMEV C extracts indicated.
23.04.24

ELECTRICAL LEGEND

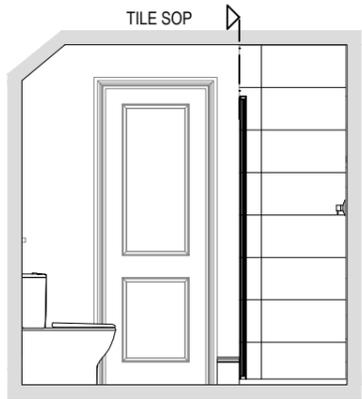
-  FUSED OUTLET (IMMERSION)
-  ISOLATOR SWITCH
-  OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
-  SHAVER SOCKET
-  OPTIONAL DIGITAL SHOWER SWITCH



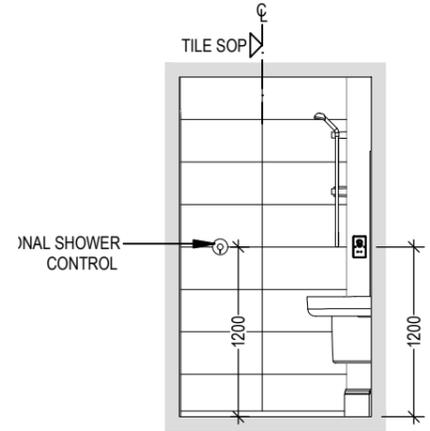
EN-SUITE 2 LAYOUT
Scale: 1 : 20



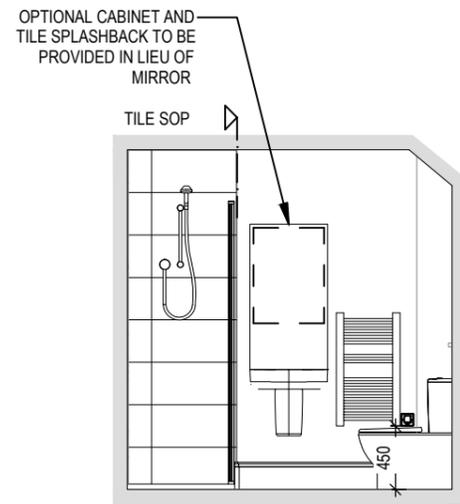
VIEW 1
Scale: 1 : 50



VIEW 2



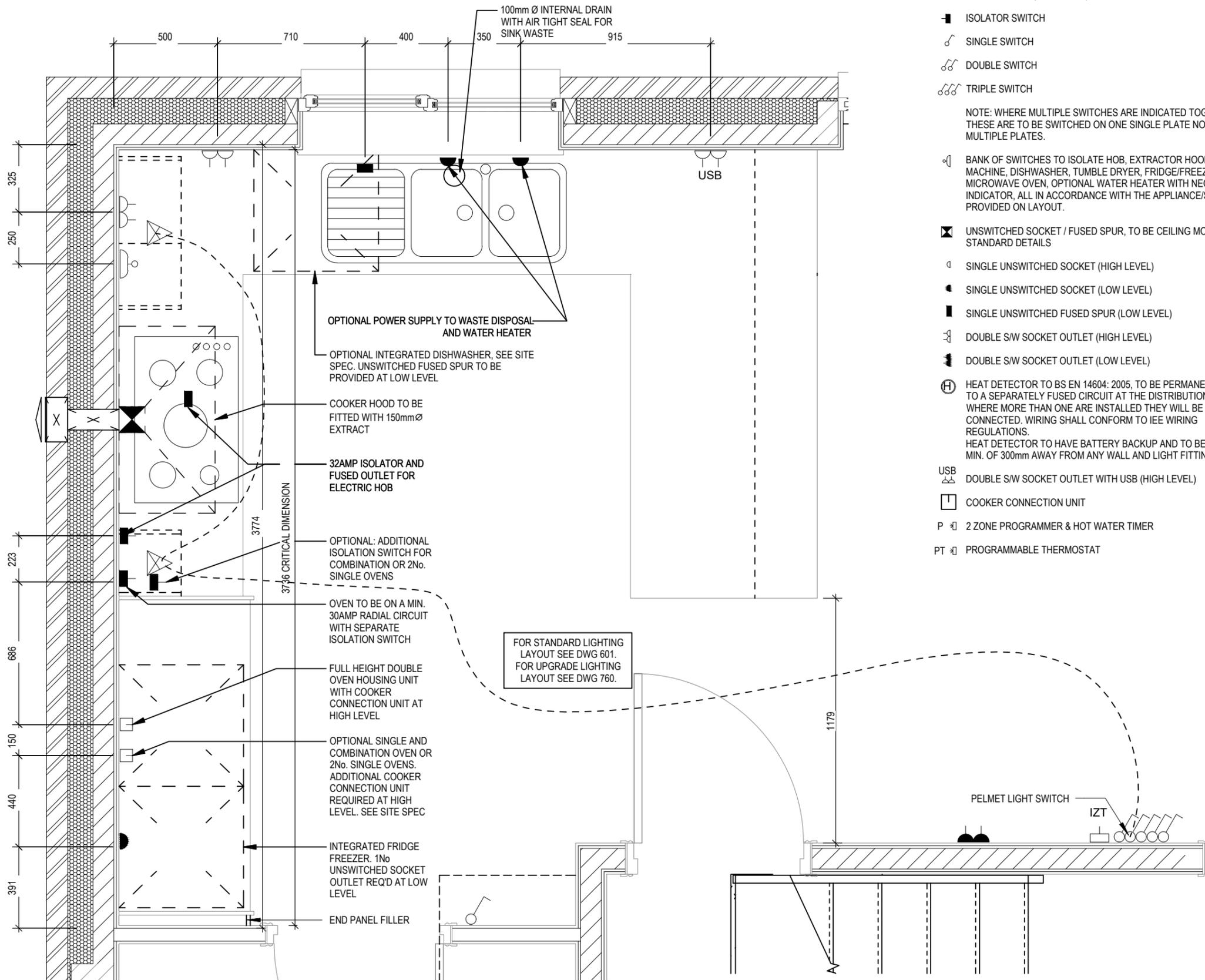
VIEW 3



VIEW 4

Hampstead	Ensuite 2 Details	DCC As indicated 2	Dwg No 704
M4(2) G SERIES	Date Feb 2023	Dwg Rev A	Date 23.04.24

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing



ELECTRICAL LEGEND

- △ PELMET LIGHT FITTING
 - FUSED OUTLET (IMMERSION)
 - ISOLATOR SWITCH
 - SINGLE SWITCH
 - ⊗ DOUBLE SWITCH
 - ⊘ TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- BANK OF SWITCHES TO ISOLATE HOB, EXTRACTOR HOOD, WASHING MACHINE, DISHWASHER, TUMBLE DRYER, FRIDGE/FREEZER, MICROWAVE OVEN, OPTIONAL WATER HEATER WITH NEON INDICATOR, ALL IN ACCORDANCE WITH THE APPLIANCE/SPACE PROVIDED ON LAYOUT.
 - ⊗ UNSWITCHED SOCKET / FUSED SPUR, TO BE CEILING MOUNTED, SEE STANDARD DETAILS
 - SINGLE UNSWITCHED SOCKET (HIGH LEVEL)
 - SINGLE UNSWITCHED SOCKET (LOW LEVEL)
 - SINGLE UNSWITCHED FUSED SPUR (LOW LEVEL)
 - ⊗ DOUBLE S/W SOCKET OUTLET (HIGH LEVEL)
 - ⊘ DOUBLE S/W SOCKET OUTLET (LOW LEVEL)
 - ⊕ HEAT DETECTOR TO BS EN 14604: 2005, TO BE PERMANENTLY WIRED TO A SEPARATELY FUSED CIRCUIT AT THE DISTRIBUTION BOARD. WHERE MORE THAN ONE ARE INSTALLED THEY WILL BE INTER-CONNECTED. WIRING SHALL CONFORM TO IEE WIRING REGULATIONS. HEAT DETECTOR TO HAVE BATTERY BACKUP AND TO BE LOCATED A MIN. OF 300mm AWAY FROM ANY WALL AND LIGHT FITTING.
 - USB △ DOUBLE S/W SOCKET OUTLET WITH USB (HIGH LEVEL)
 - COOKER CONNECTION UNIT
 - P ⊗ 2 ZONE PROGRAMMER & HOT WATER TIMER
 - PT ⊗ PROGRAMMABLE THERMOSTAT

KITCHEN LAYOUT

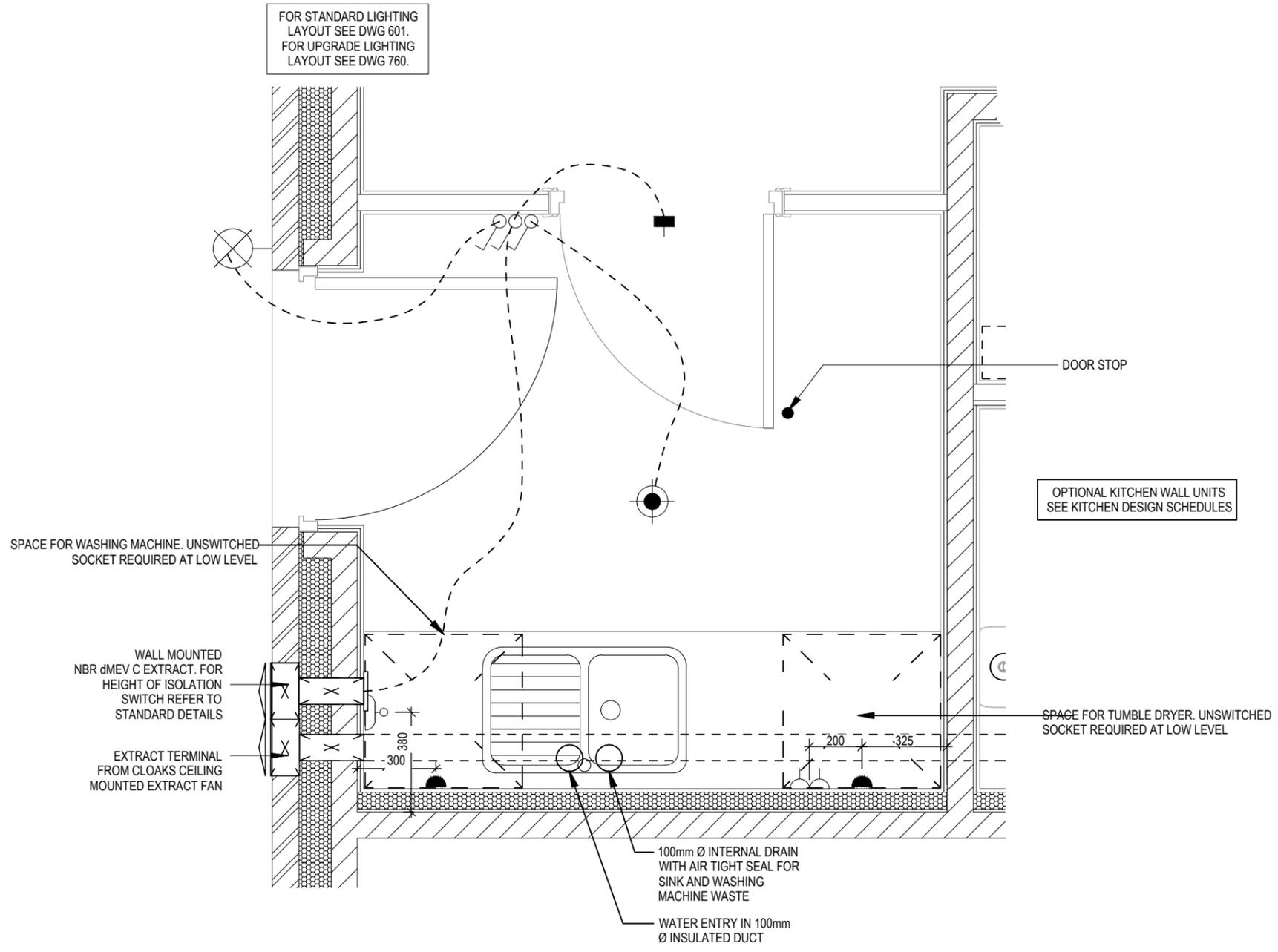
Scale: 1 : 20

Hampstead M4(2) G SERIES	Kitchen Layout
Scale 1:20	DCC 2
Date Feb 2023	Dwg No 750 Dwg Rev A
06.10.23 A Utility room door opens into utility	

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

ELECTRICAL LEGEND

- △ PELMET LIGHT FITTING
 - FUSED OUTLET (IMMERSION)
 - ISOLATOR SWITCH
 - ⌚ SINGLE SWITCH
 - ⌚⌚ DOUBLE SWITCH
 - ⌚⌚⌚ TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- ⌚ BANK OF SWITCHES TO ISOLATE HOB, EXTRACTOR HOOD, WASHING MACHINE, DISHWASHER, TUMBLE DRYER, FRIDGE/FREEZER, MICROWAVE OVEN, OPTIONAL WATER HEATER WITH NEON INDICATOR, ALL IN ACCORDANCE WITH THE APPLIANCE/SPACE PROVIDED ON LAYOUT.
 - ⊠ UNSWITCHED SOCKET / FUSED SPUR, TO BE CEILING MOUNTED, SEE STANDARD DETAILS
 - ⌚ SINGLE UNSWITCHED SOCKET (HIGH LEVEL)
 - SINGLE UNSWITCHED SOCKET (LOW LEVEL)
 - SINGLE UNSWITCHED FUSED SPUR (LOW LEVEL)
 - ⌚⌚ DOUBLE S/W SOCKET OUTLET (HIGH LEVEL)
 - ⌚⌚ DOUBLE S/W SOCKET OUTLET (LOW LEVEL)
 - Ⓜ HEAT DETECTOR TO BS EN 14604: 2005, TO BE PERMANENTLY WIRED TO A SEPARATELY FUSED CIRCUIT AT THE DISTRIBUTION BOARD. WHERE MORE THAN ONE ARE INSTALLED THEY WILL BE INTER-CONNECTED. WIRING SHALL CONFORM TO IEE WIRING REGULATIONS. HEAT DETECTOR TO HAVE BATTERY BACKUP AND TO BE LOCATED A MIN. OF 300mm AWAY FROM ANY WALL AND LIGHT FITTING.
 - USB DOUBLE S/W SOCKET OUTLET WITH USB (HIGH LEVEL)
 - COOKER CONNECTION UNIT
 - P 2 ZONE PROGRAMMER & HOT WATER TIMER
 - PT PROGRAMMABLE THERMOSTAT

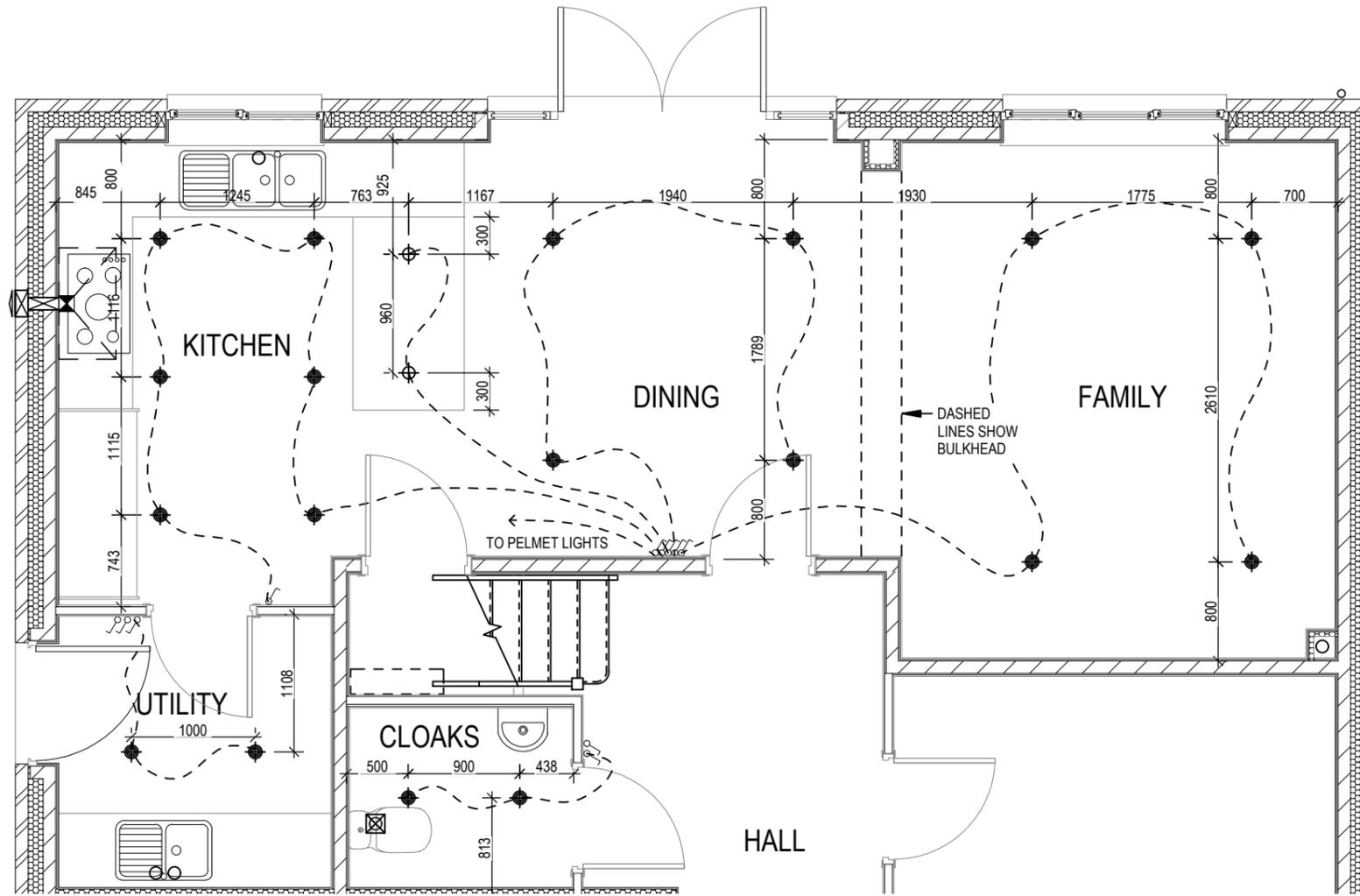


Hampstead	Utility Layout		DCC	Dwg No
	M4(2) G SERIES		2	751
Date		Date	Dwg Rev	Dwg Rev
Feb 2023		Feb 2023	B	B
Utility room door opens into utility, added door stop A System 3 dMEV C extracts indicated. 06.10.23 23.04.24				

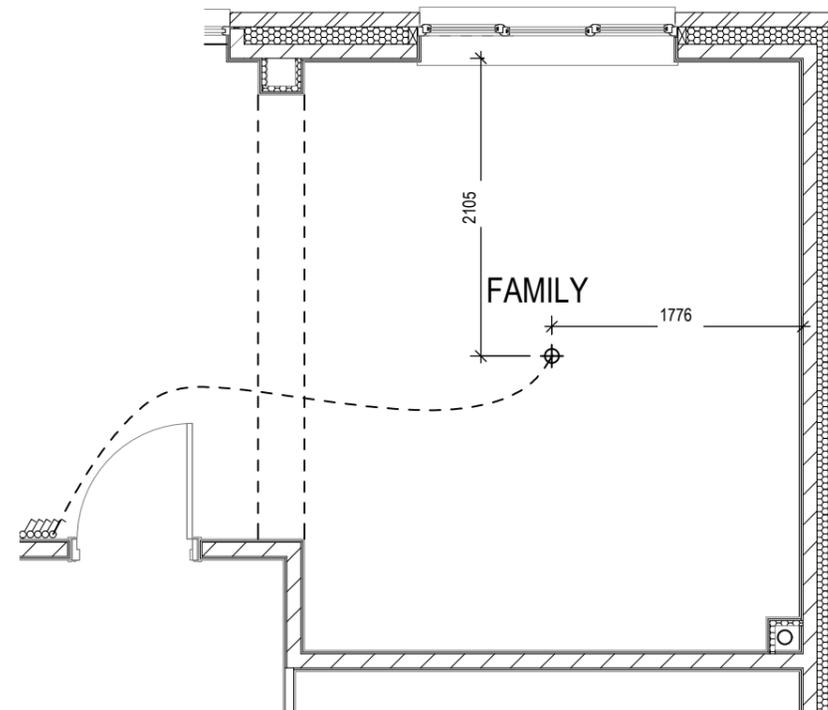
ELECTRICAL LEGEND

-  OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING
-  OPTIONAL PENDANT TYPE LIGHT FITTING
-  INTERMITTENT MEV CEILING MOUNTED
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH

NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.



OPTIONAL LIGHTING LAYOUT



SHOW HOME LIGHTING LAYOUT

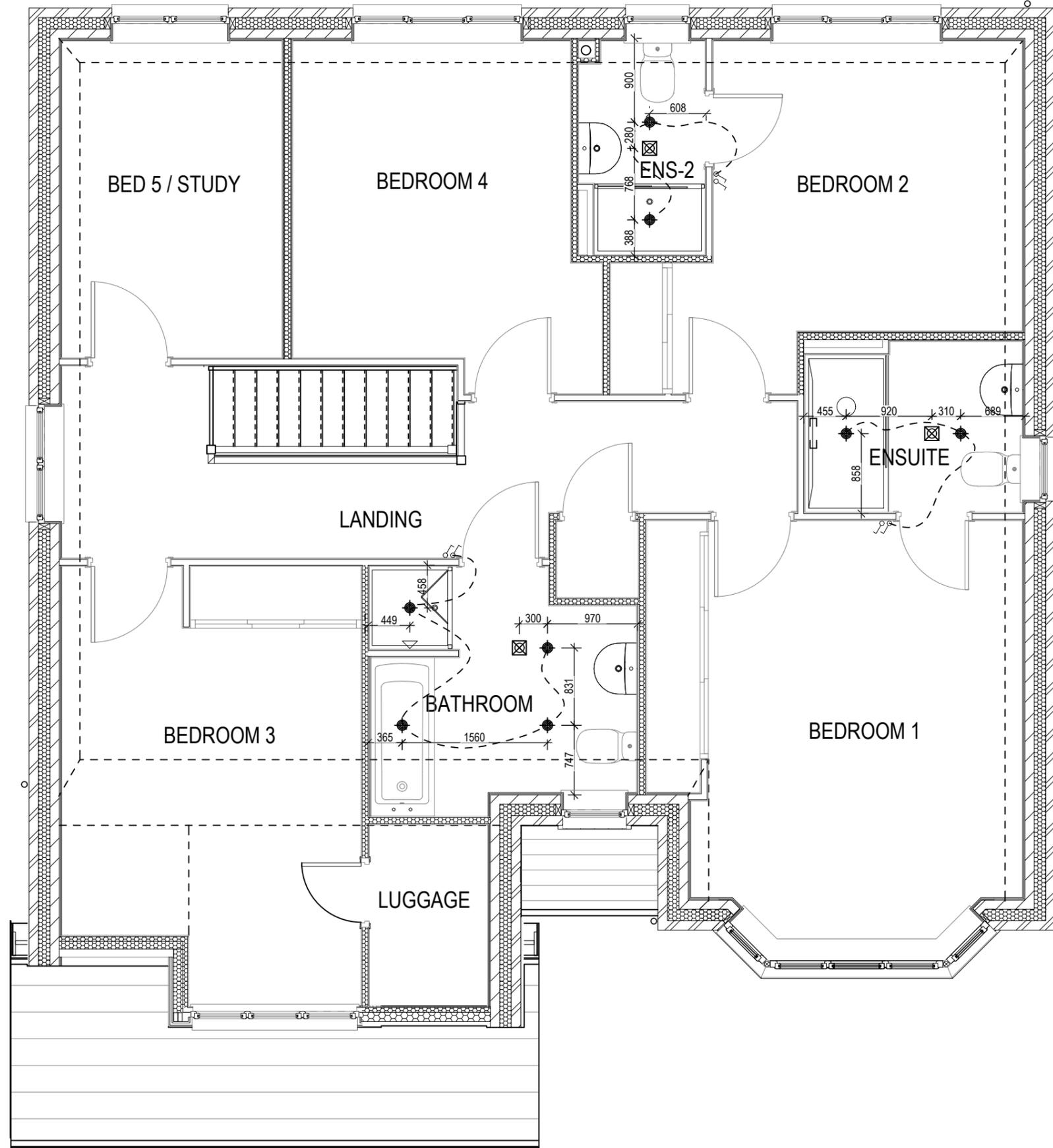
Hampstead M4(2) <small>G SERIES</small>	Optional Lighting Layout		DCC	Dwg No
	Ground Floor		2	760
		Scale	Date	Dwg Rev
		1 : 50	Feb 2023	A

This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimensions are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing

ELECTRICAL LEGEND

-  OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING
-  OPTIONAL PENDANT TYPE LIGHT FITTING
-  INTERMITTENT MEV CEILING MOUNTED
-  SINGLE SWITCH
-  DOUBLE SWITCH
-  TRIPLE SWITCH

NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.



Hampstead
M4(2)
 G SERIES

Optional Lighting Layout
First Floor

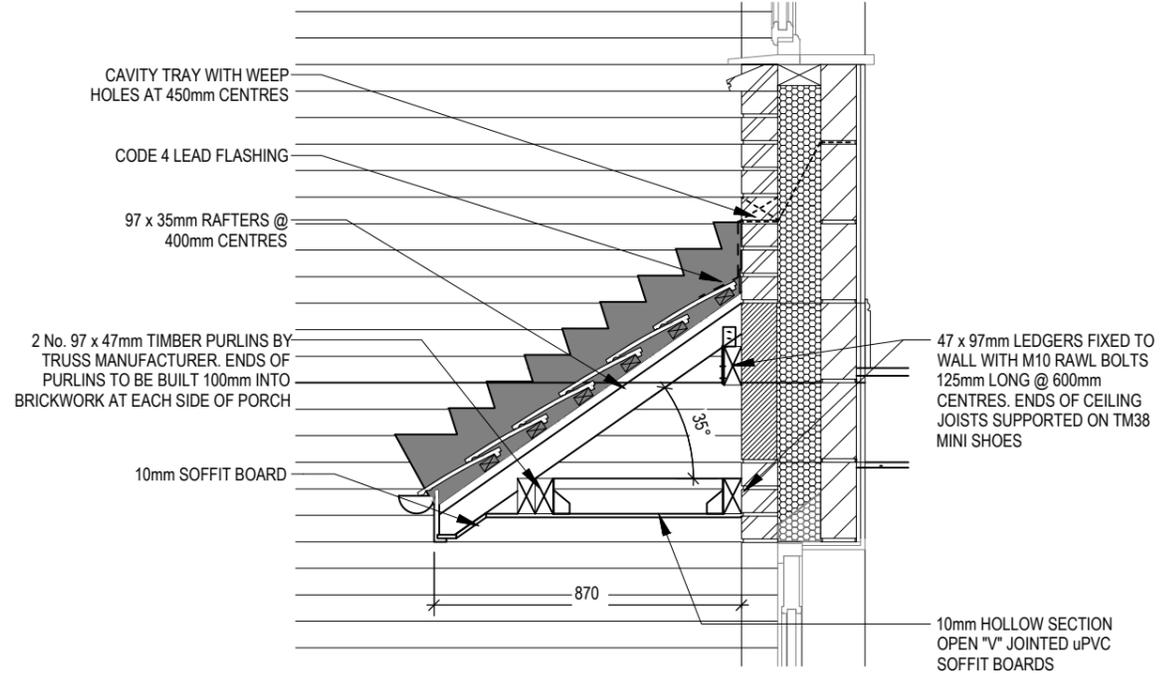
Scale
 1 : 50
 Date
 Feb 2023

DCC
2

Dwg No
761

Dwg Rev
B

A	Bed 1 wardrobe rib increased to avoid covering conflict with wardrobe door	14.04.23
B	Bed 2 wardrobe widened, hall, bath and bed 1 walls moved to suit, bed 3 downlight to corner	06.10.23



ENTRANCE CANOPY

Hampstead
M4(2)
 G SERIES

Entrance Canopy Detail

Scale 1 : 20
 Date Feb 2023
 DCC 2
 Dwg No 801
 Dwg Rev

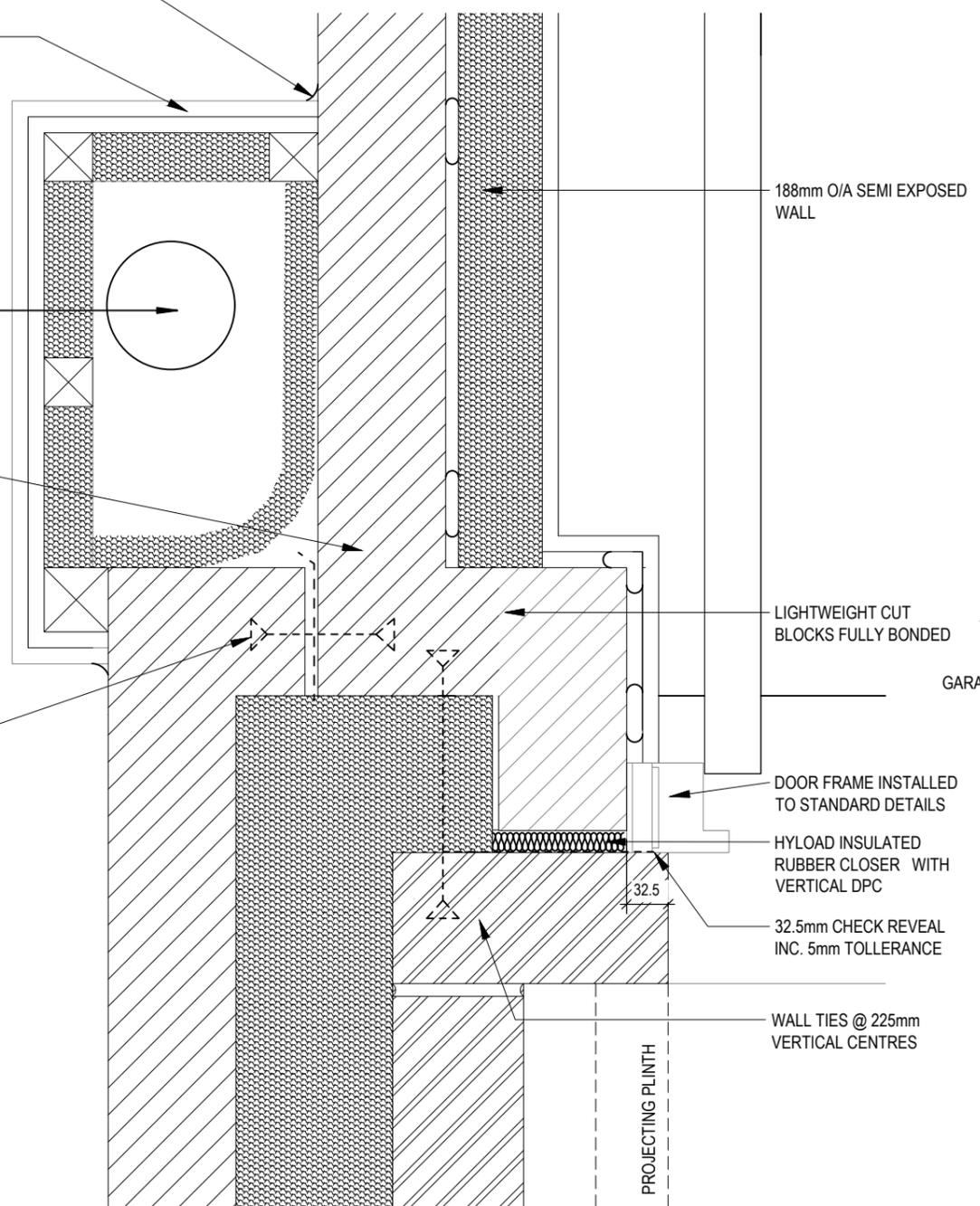
INTUMESCENT SEALANT TO ABUTMENTS WITH WALLS, FLOOR AND CEILING

2 LAYERS 12.5mm MOISTURE RESISTANT WALLBOARD ON 38x38mm TIMBER STUDDING INFILLED WITH 25mm MINERAL WOOL QUILT INSULATION, ALSO WRAPPED BEHIND THE SOIL PIPE. ALL BUILT BETWEEN GARAGE FLOOR AND UNDERSIDE OF CEILING. INTUMESCENT SEALED AT WALLBOARD ABUTMENTS WITH BLOCKWORK, FLOOR AND CEILING

SVP

VERTICAL DPC

BLOCKWORK TO BE FULLY TIED IN WITH WALL TIES @ 225mm VERTICAL CENTRES



188mm O/A SEMI EXPOSED WALL

LIGHTWEIGHT CUT BLOCKS FULLY BONDED

DOOR FRAME INSTALLED TO STANDARD DETAILS

HYLOAD INSULATED RUBBER CLOSER WITH VERTICAL DPC

32.5mm CHECK REVEAL INC. 5mm TOLLERANCE

WALL TIES @ 225mm VERTICAL CENTRES

PROJECTING PLINTH

VERTICAL DPM
BRACKET FIXED TO BRICKWORK
'L' SHAPED FIXING BRACKET SECURED TO DOOR FRAME AT DESIGNATED FIXING POINTS TO DOOR MANUFACTURERS SPECIFICATION

4410 GARAGE FRAME WIDTH

4250 GARAGE DOOR WIDTH

LINE OF BOTTOM OF THRESHOLD CHAMFER IN SLAB

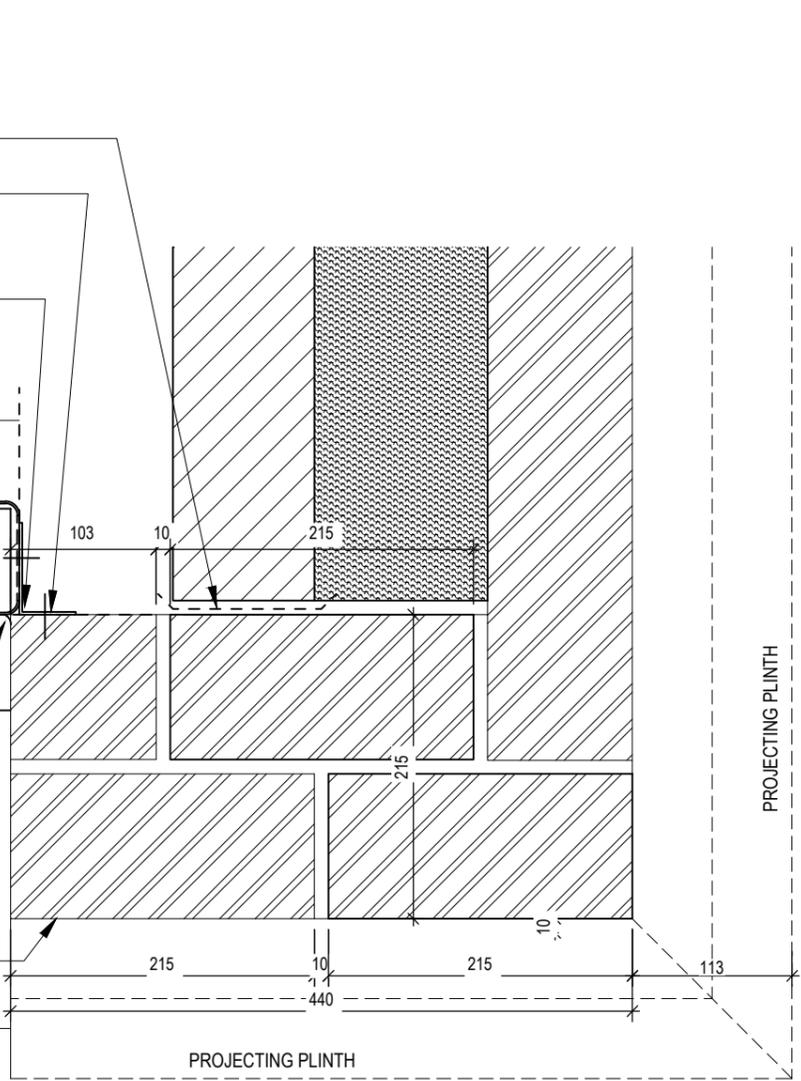
GARAGE DOOR & FRAME ASSEMBLY 70x80mm STEEL FRAME

MASTIC SEALANT

EXTERNAL BRICKFACE

4397.5 GARAGE DOOR BRICK OPENING

GARAGE DOOR JAMB



PROJECTING PLINTH

PROJECTING PLINTH

DOOR JAMB AND BRICK PIER DETAIL

Hampstead M4(2) G SERIES	Garage & Front Door Jamb With Brick Pier Details			Dwg No 802
	Scale 1 : 5			DCC 2
	Date Feb 2023			Dwg Rev A
	This drawing must be read in conjunction with relevant Redrow specifications, standard details & structural calculations. All dimension are taken from face of Brick/Block & Studwork. This drawing is subject to copyright law. Do Not Scale Off This Drawing			06.10.23