

Window Schedule						
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W01	2510	1640	2520			Yes
W02	710	1040	720	OBS		Yes
W03	1835	1190	1845			Yes
W04	1835	1340	1845	ESC		
W05	1835	1040	1845	ESC		
W06	1273	1040	1283	ESC		
W07	1273	1040	1283	OBS		
W08	1273	1040	1283	ESC		
W09	710	1040	720	OBS		

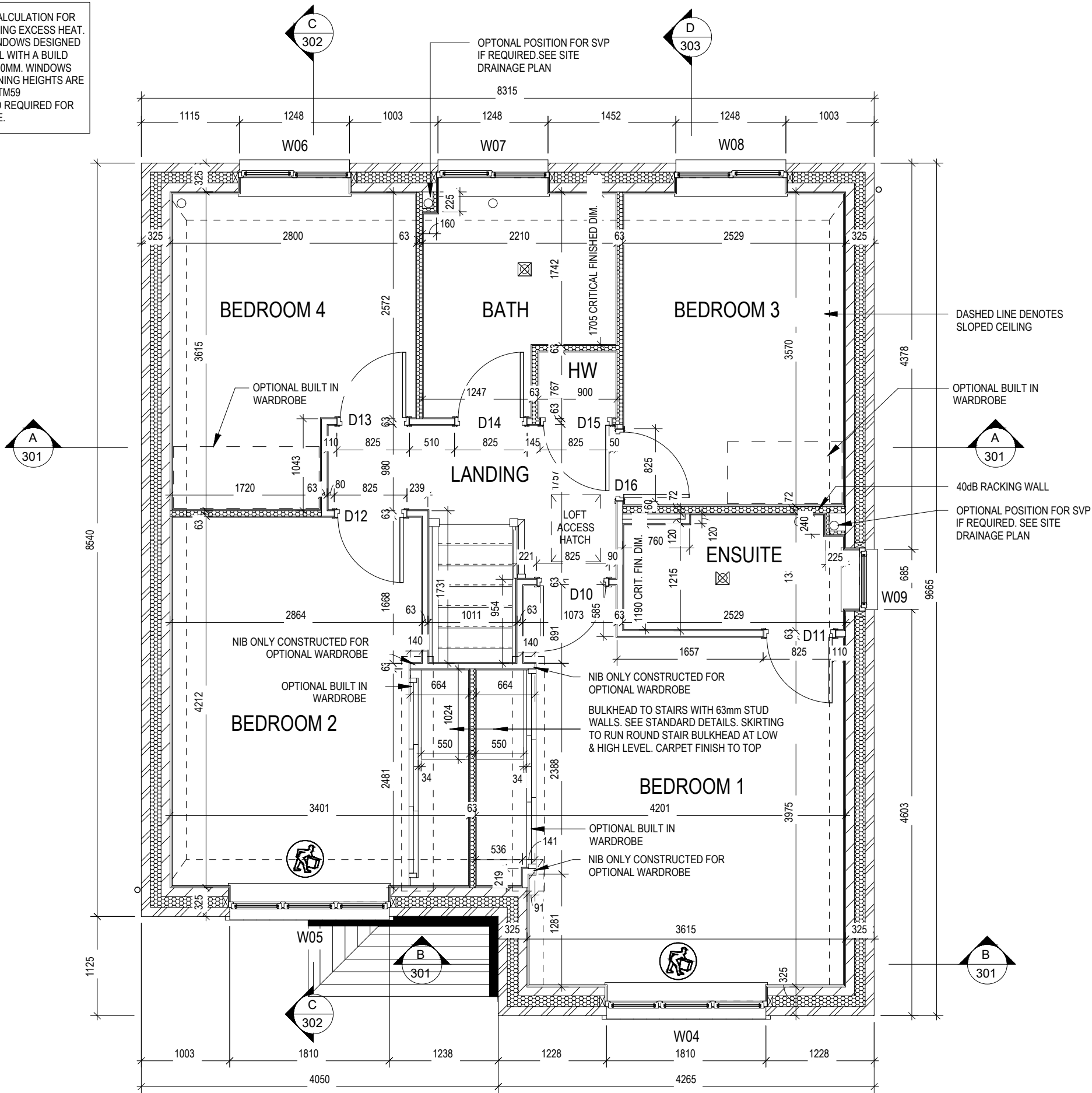
Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D04	900	2150		HID2
D05	900	2150		HID2
D06	825	2150		HID3
D07	900	2150		HID2
D08	825	2150		HID3
D09	900	2150		HID2
D10	825	2150		HID3
D11	825	2150		HID3
D12	825	2150		HID3
D13	825	2150		HID3
D14	825	2150		HID3
D15	825	2150		HID3
D16	825	2150		HID3

WALL LEGEND

WALL TYPE	SIZE (mm)	STRENGTH (N/mm²)	DENSITY (Kg/m³)	LAMBDA (λ)
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

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.



ALL WINDOWS AND DOORS TO COMPLY WITH SECURE BY DESIGN - PAS 24:2022. GLAZING IN ALL ACCESSIBLE WINDOWS HAVE ONE PANE OF TOUGHENED GLASS AND ONE PANE OF LAMINATE AS STIPULATED IN 24.12 OF SBD HOMES 24 - LAMINATED GLASS CERTIFICATED TO BS EN 356:2000 CLASS P1A, OR ABOVE, IS REQUIRED IN THE FOLLOWING AREAS: ANY WINDOW LOCATED WITHIN 400MM OF A DOOR SET (TO ENSURE THE INTEGRITY OF THE LOCKING SYSTEM) EASILY ACCESSIBLE EMERGENCY EGRESS WINDOWS WITH NON-LOCKABLE HARDWARE (A REQUIREMENT OF PAS 24:2022 AND PAS 24:2016*) EASILY ACCESSIBLE ROOF LIGHTS WITH NON-LOCKABLE HARDWARE.

NOTE: ALL WINDOWS AND PATIO DOORS TO ACHIEVE G-VALUE OF 0.48 AND U-VALUE OF 1.2

Structural Layout First Floor

Cambridge

G SERIES

Dwg No

DCC

Scale

202

1 : 50

Date

Feb 2023

Dwg Rev

A

A 23.09.24 Glazing & SBD note added

Window Schedule						
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W01	2510	1640	2520			Yes
W02	710	1040	720	OBS		Yes
W03	1835	1190	1845			Yes
W04	1835	1340	1845	ESC		
W05	1835	1040	1845	ESC		
W06	1273	1040	1283	ESC		
W07	1273	1040	1283	OBS		
W08	1273	1040	1283	ESC		
W09	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.

Door Schedule - External					
Ref	Frame Width	Height	Model	P1A - Glazing	PAS 24 - Locking
D01	935	2250	HED09	Yes	Yes
D02	2813	2250	HRD17	Yes	Yes
D03	935	2250	HRD01	Yes	Yes

Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D04	900	2150		HID2
D05	900	2150		HID2
D06	825	2150		HID3
D07	900	2150		HID2
D08	825	2150		HID3
D09	900	2150		HID2
D10	825	2150		HID3
D11	825	2150		HID3
D12	825	2150		HID3
D13	825	2150		HID3
D14	825	2150		HID3
D15	825	2150		HID3
D16	825	2150		HID3

WALL LEGEND

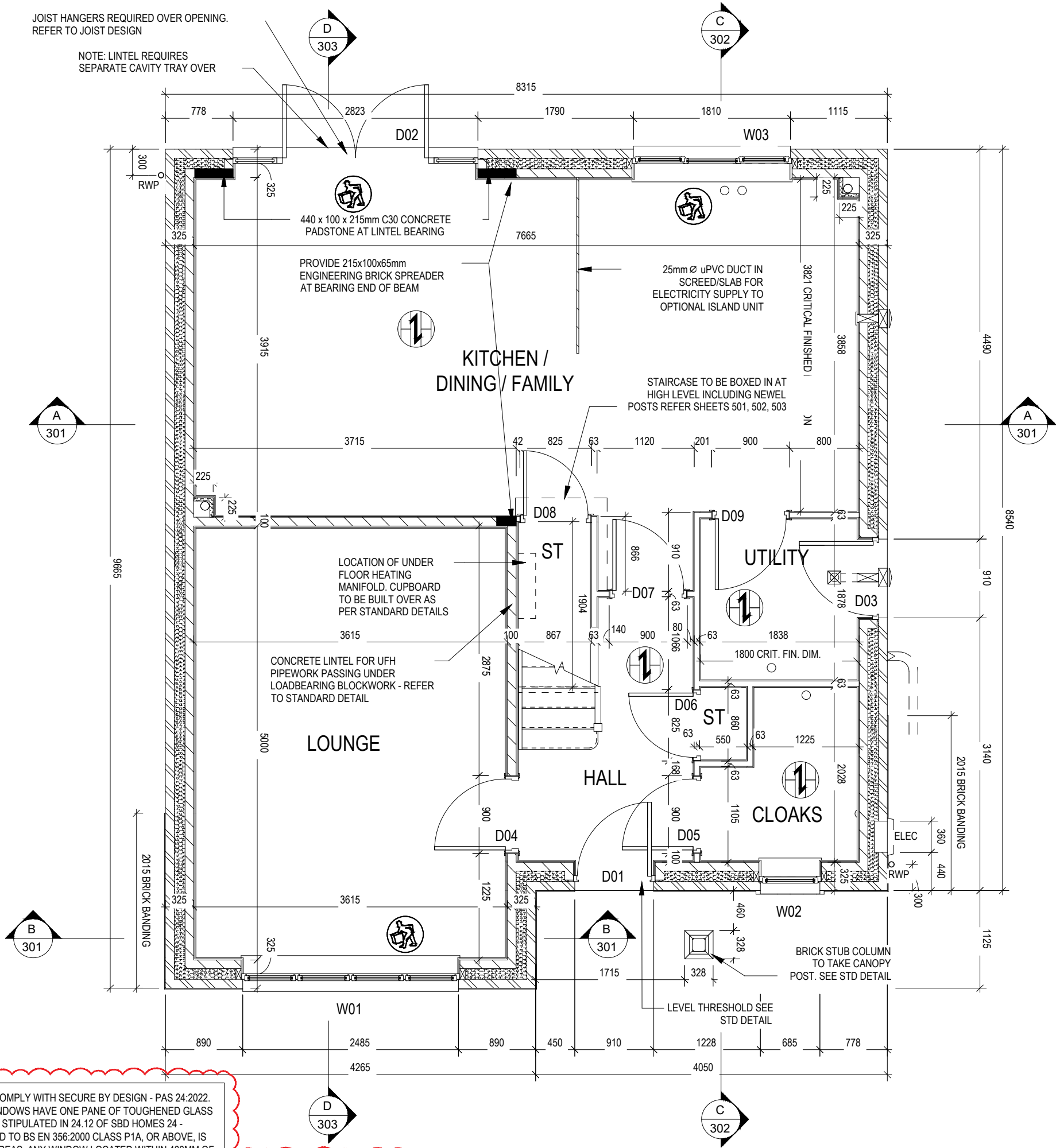
WALL TYPE	SIZE (mm)	STRENGTH (N/mm²)	DENSITY (Kg/m³)	LAMBDA (m)
BLOCKWORK	100	3.6	600	0.15
40dB STUDWORK	63 (88)	-	-	-

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

	LOCATION AND DIRECTION OF OPTIONAL FLOOR TILING
--	---

ALL WINDOWS AND DOORS TO COMPLY WITH SECURE BY DESIGN - PAS 24:2022. GLAZING IN ALL ACCESSIBLE WINDOWS HAVE ONE PANE OF TOUGHENED GLASS AND ONE PANE OF LAMINATE AS STIPULATED IN 24.12 OF SBD HOMES 24 - LAMINATED GLASS CERTIFICATED TO BS EN 356:2000 CLASS P1A, OR ABOVE, IS REQUIRED IN THE FOLLOWING AREAS: ANY WINDOW LOCATED WITHIN 400MM OF A DOOR SET (TO ENSURE THE INTEGRITY OF THE LOCKING SYSTEM) EASILY ACCESSIBLE EMERGENCY EGRESS WINDOWS WITH NON-LOCKABLE HARDWARE (A REQUIREMENT OF PAS 24:2022 AND PAS 24:2016*) EASILY ACCESSIBLE ROOF LIGHTS WITH NON-LOCKABLE HARDWARE.

NOTE: ALL WINDOWS AND PATIO DOORS TO ACHIEVE G-VALUE OF 0.48 AND U-VALUE OF 1.2



OPPOSITE

Structural Layout Ground Floor - Opp

Cambridge G SERIES

Scale 1 : 50

DCC 2

Dwg No 211

Date Feb 2023

Dwg Rev A

A 23.09.24 Glazing & SBD note added

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 and not scale off this drawing

Window Schedule					
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing
W01	2510	1640	2520		Yes
W02	710	1040	720	OBS	Yes
W03	1835	1190	1845		Yes
W04	1835	1340	1845	ESC	
W05	1835	1040	1845	ESC	
W06	1273	1040	1283	ESC	
W07	1273	1040	1283	OBS	
W08	1273	1040	1283	ESC	
W09	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.

Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D04	900	2150		HID2
D05	900	2150		HID2
D06	825	2150		HID3
D07	900	2150		HID2
D08	825	2150		HID3
D09	900	2150		HID2
D10	825	2150		HID3
D11	825	2150		HID3
D12	825	2150		HID3
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D16	825	2150		HID3

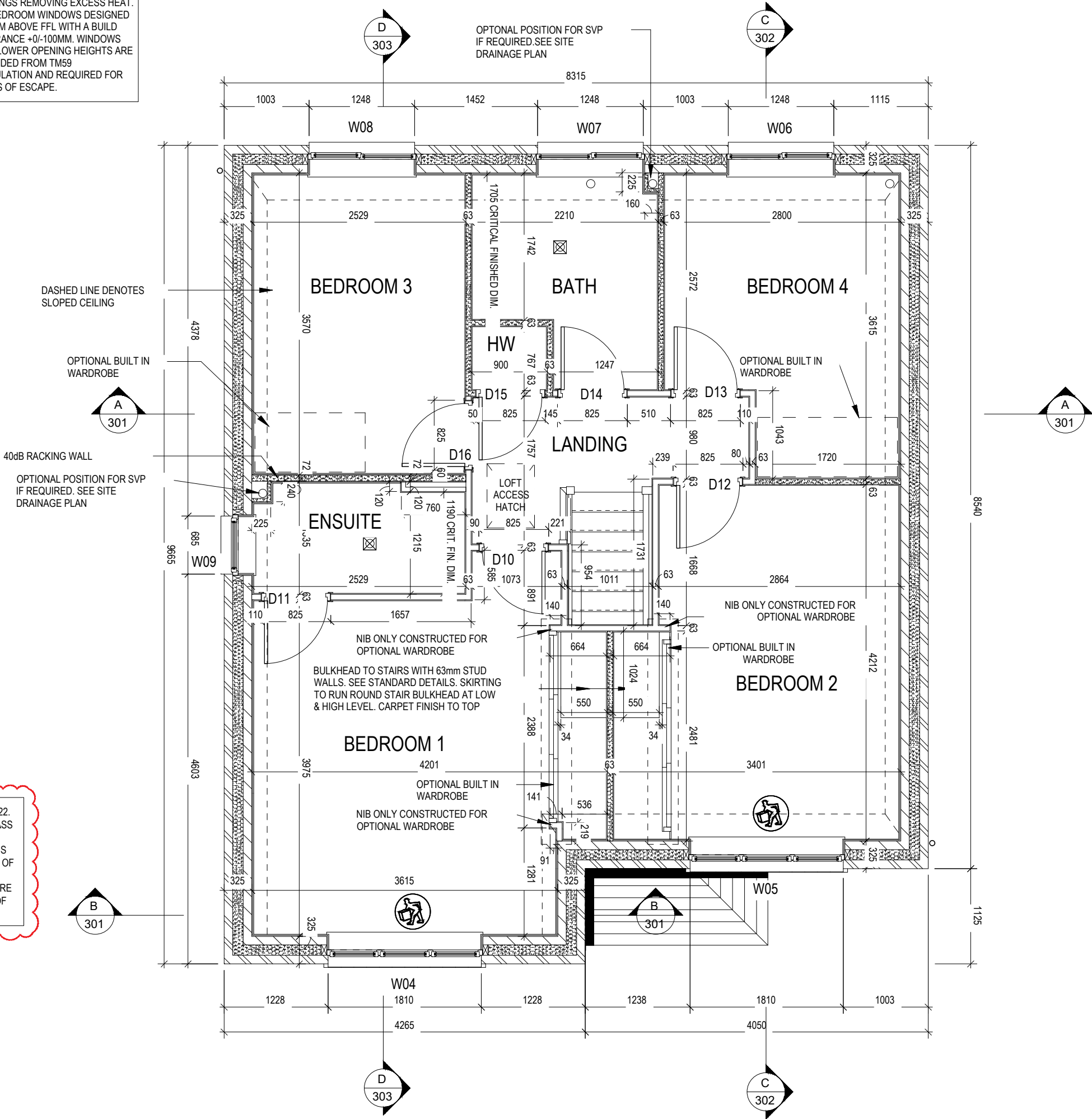
NOTE: ALL WINDOWS AND PATIO DOORS TO ACHIEVE G-VALUE OF 0.48 AND U-VALUE OF 1.2

ALL WINDOWS AND DOORS TO COMPLY WITH SECURE BY DESIGN - PAS 24:2022. GLAZING IN ALL ACCESSIBLE WINDOWS HAVE ONE PANE OF TOUGHENED GLASS AND ONE PANE OF LAMINATE AS STIPULATED IN 24.12 OF SBD HOMES 24 - LAMINATED GLASS CERTIFICATED TO BS EN 356:2000 CLASS P1A, OR ABOVE, IS REQUIRED IN THE FOLLOWING AREAS: ANY WINDOW LOCATED WITHIN 400MM OF A DOOR SET (TO ENSURE THE INTEGRITY OF THE LOCKING SYSTEM) EASILY ACCESSIBLE EMERGENCY EGRESS WINDOWS WITH NON-LOCKABLE HARDWARE (A REQUIREMENT OF PAS 24:2022 AND PAS 24:2016*) EASILY ACCESSIBLE ROOF LIGHTS WITH NON-LOCKABLE HARDWARE.

WALL LEGEND

WALL TYPE	SIZE (mm)	STRENGTH (N/mm²)	DENSITY (Kg/m³)	LAMBDA (m)
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



OPPOSITE

Structural Layout First Floor
- Opp

Cambridge
G SERIES

Dwg No
212

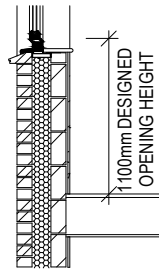
DCC
2

Scale
1 : 50

Date
Feb 2023

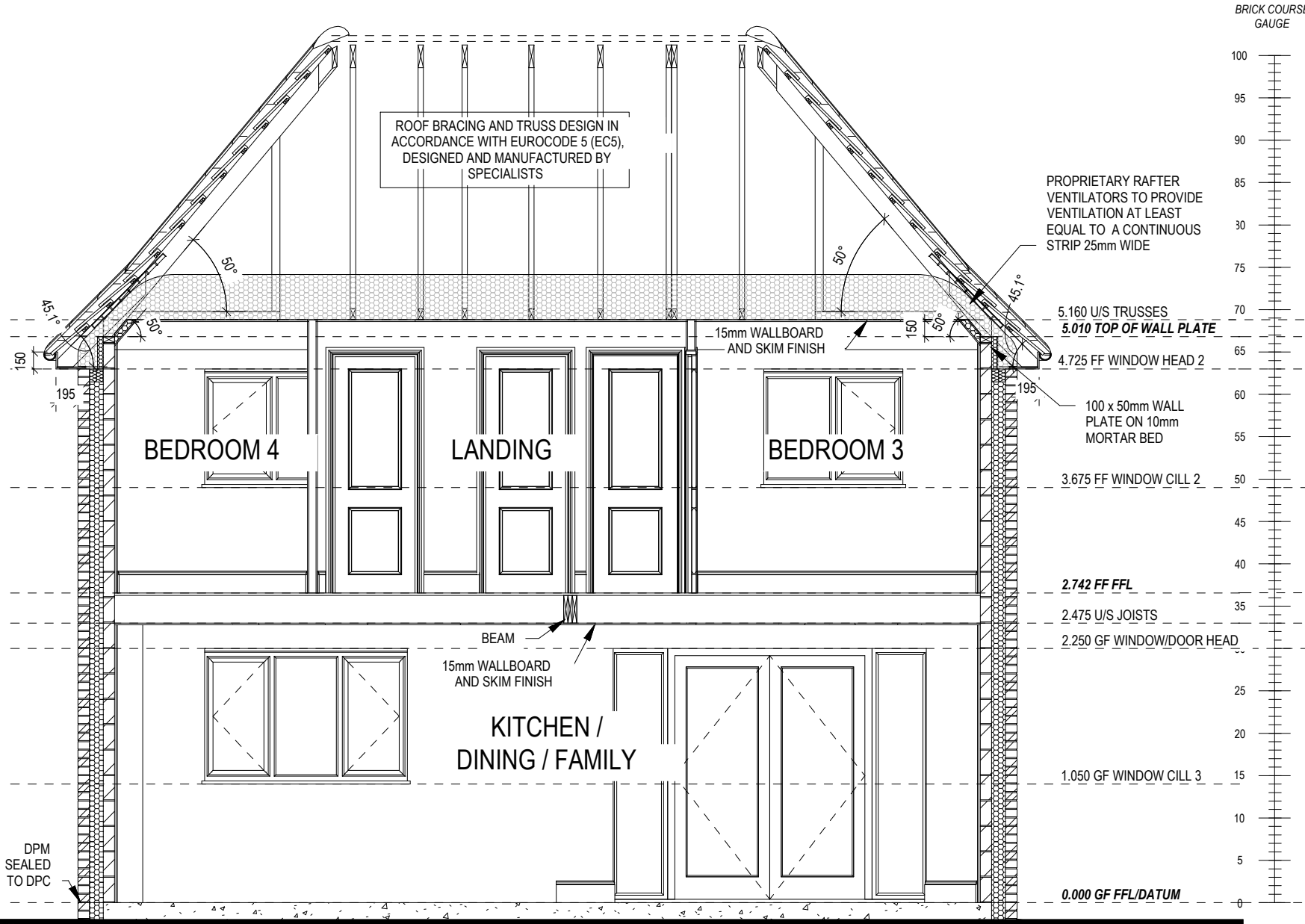
REDROW

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 and not scale off this drawing



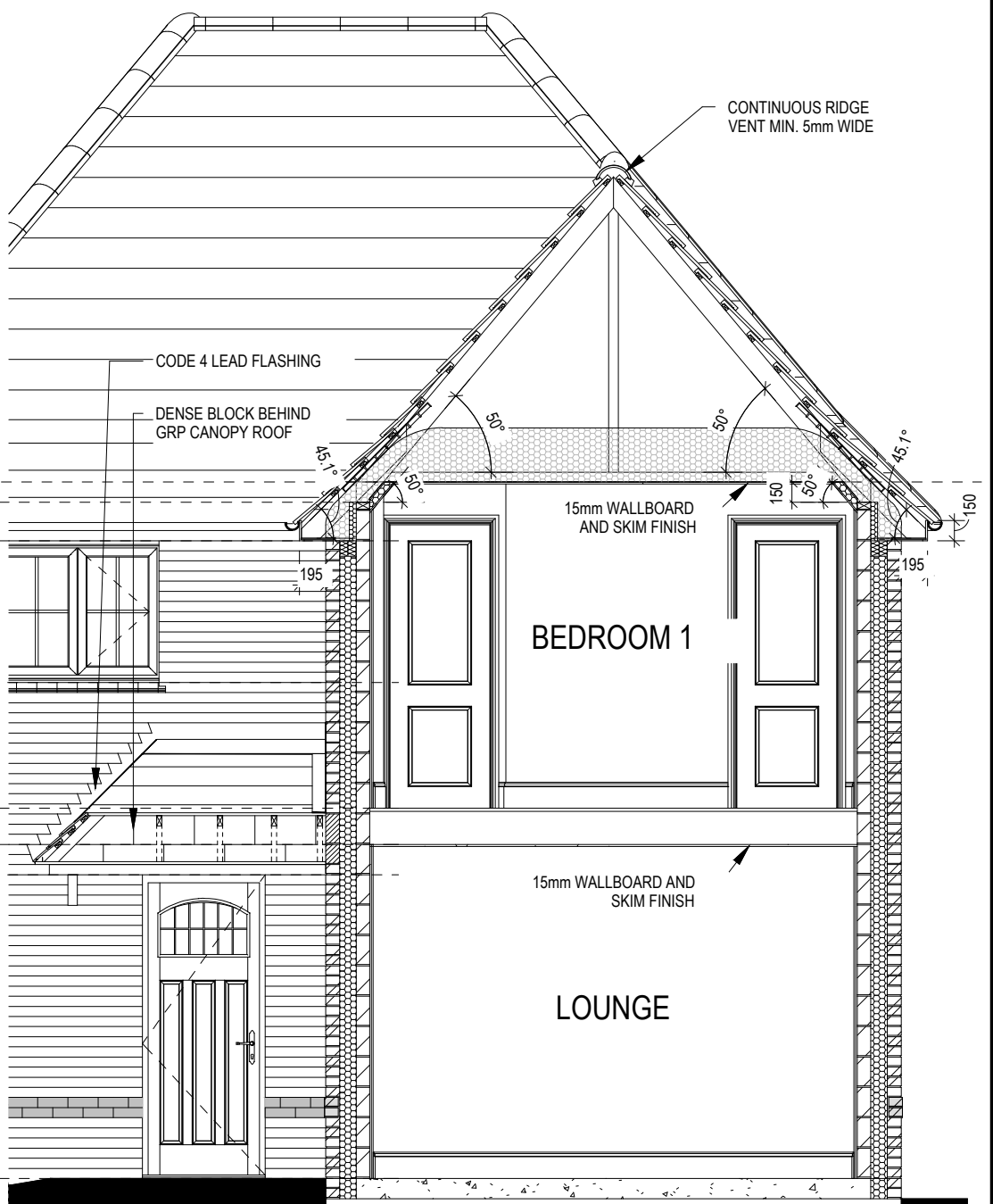
REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.

PART 'O' COMPLIANCE DIAGRAM Scale: 1:50



SECTION A-A

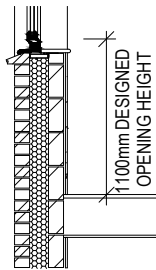
REFER TO SITE SPECIFICATION FOR FLOOR CONSTRUCTION AND FOUNDATION DESIGN. FOUNDATION DEPTH AND DETAIL TO SUIT SITE CONDITIONS AND TO THE SATISFACTION OF LOCAL AUTHORITY AND APPROVED INSPECTOR



SECTION B-B

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

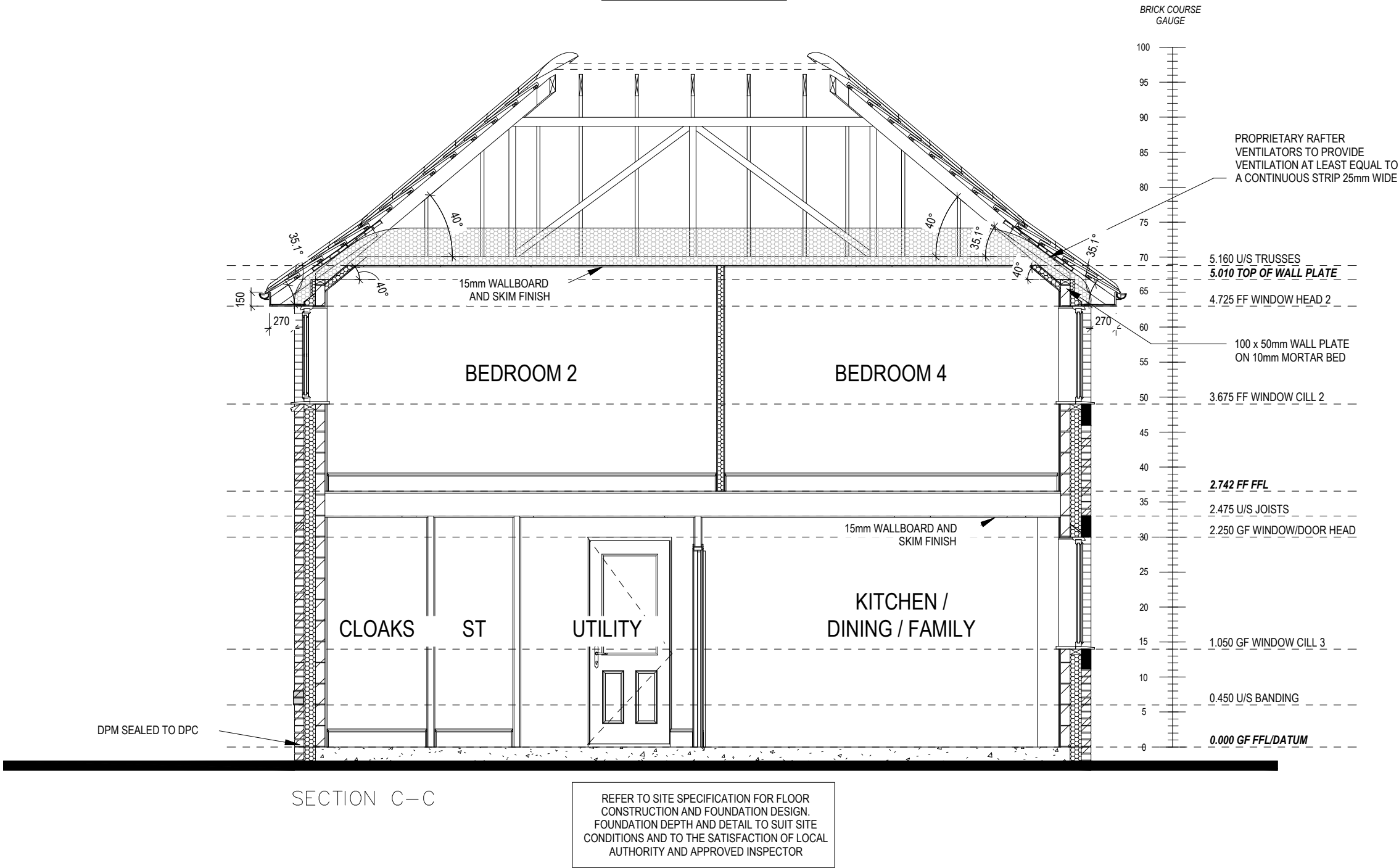
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			Date Feb 2023		Dwg Rev
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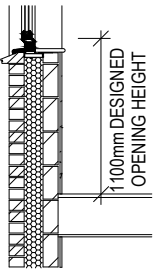


REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.

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

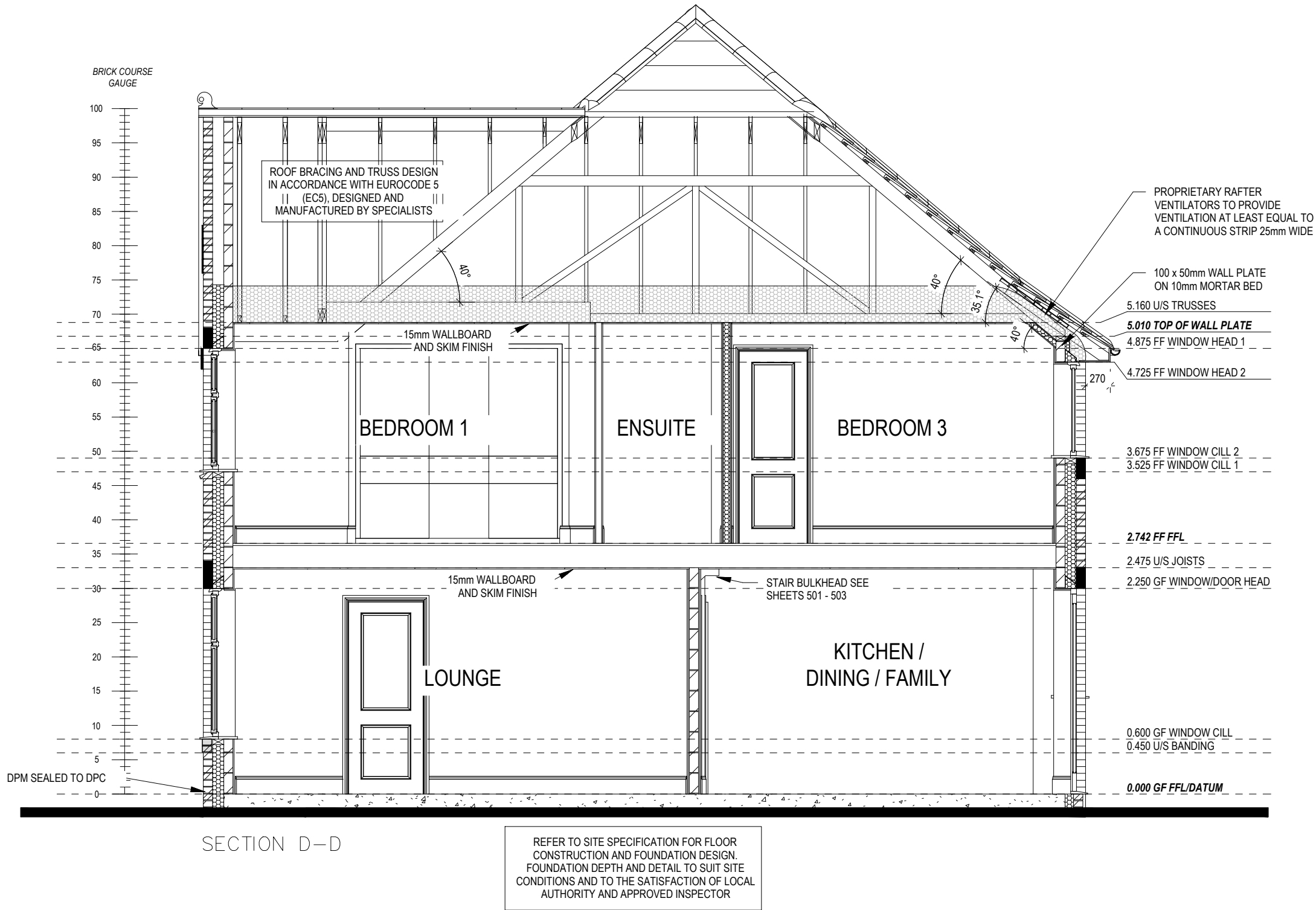
PART 'O' COMPLIANCE DIAGRAM Scale: 1:50




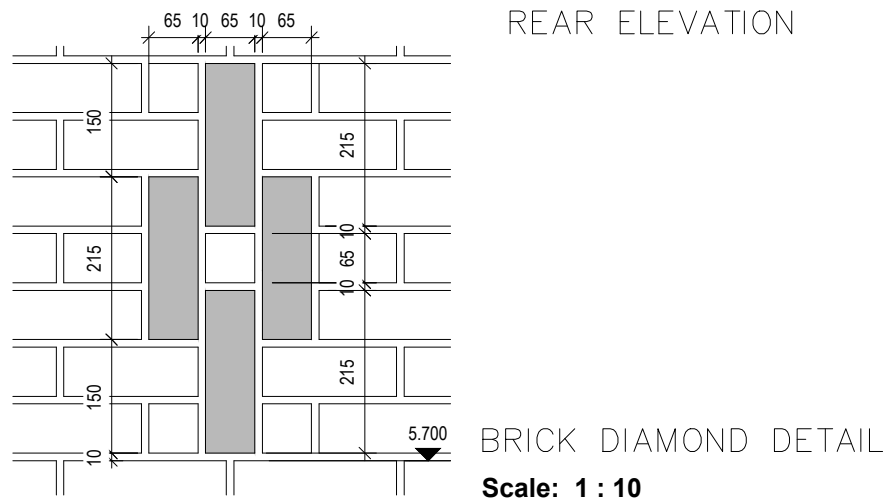
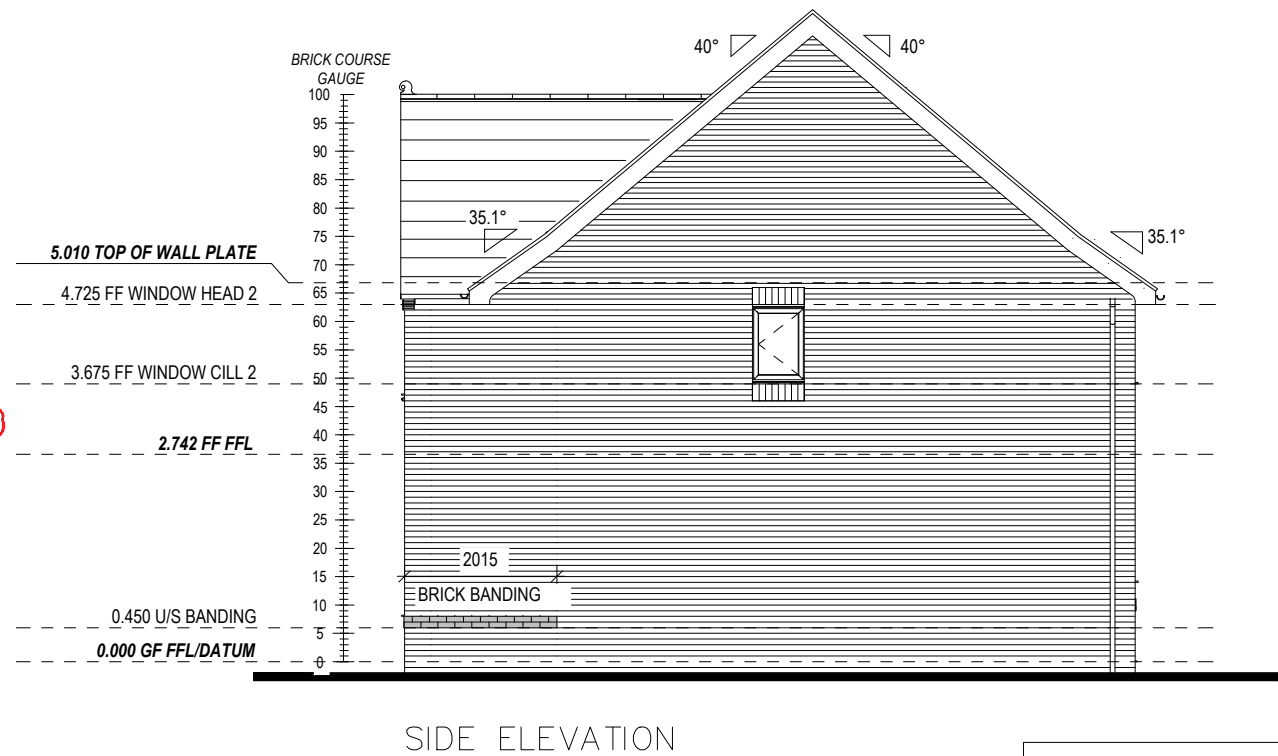
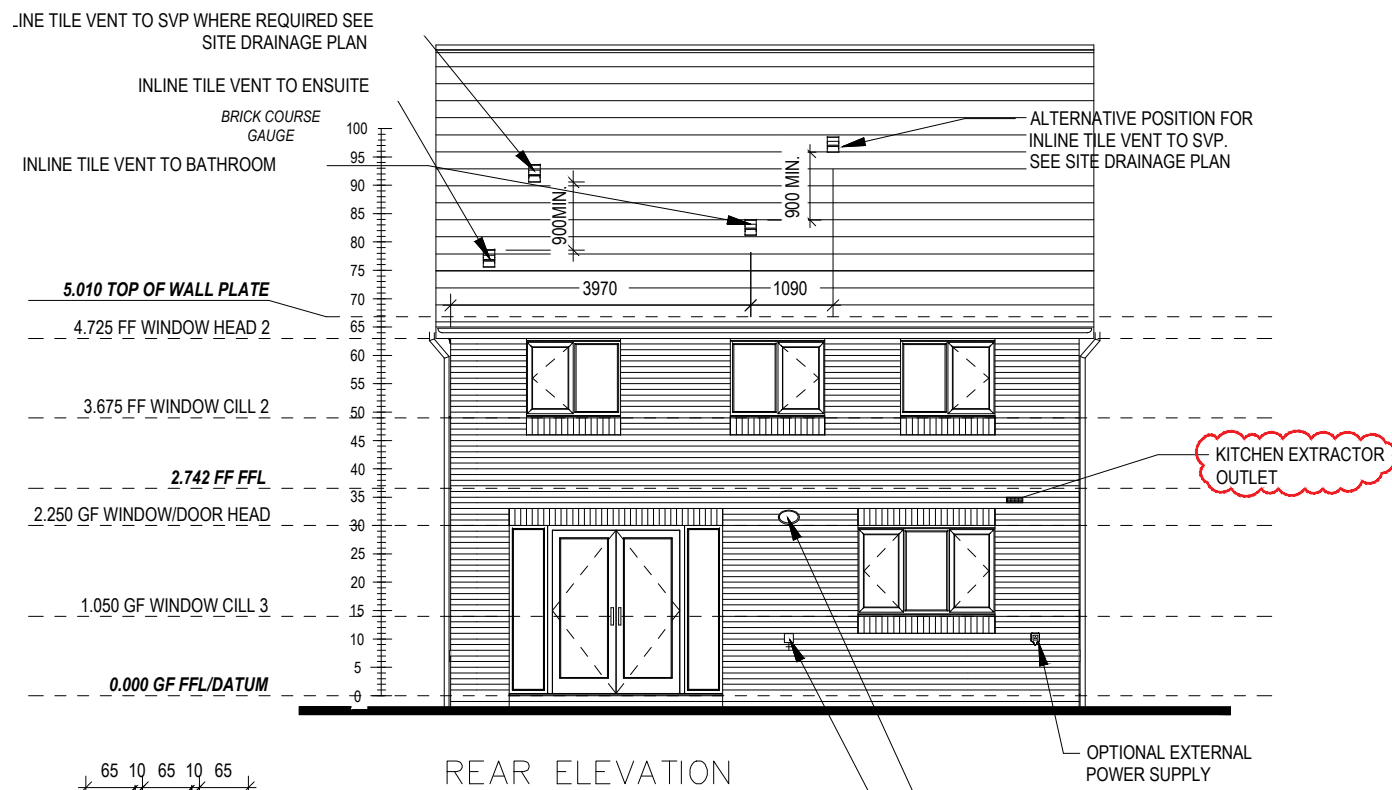
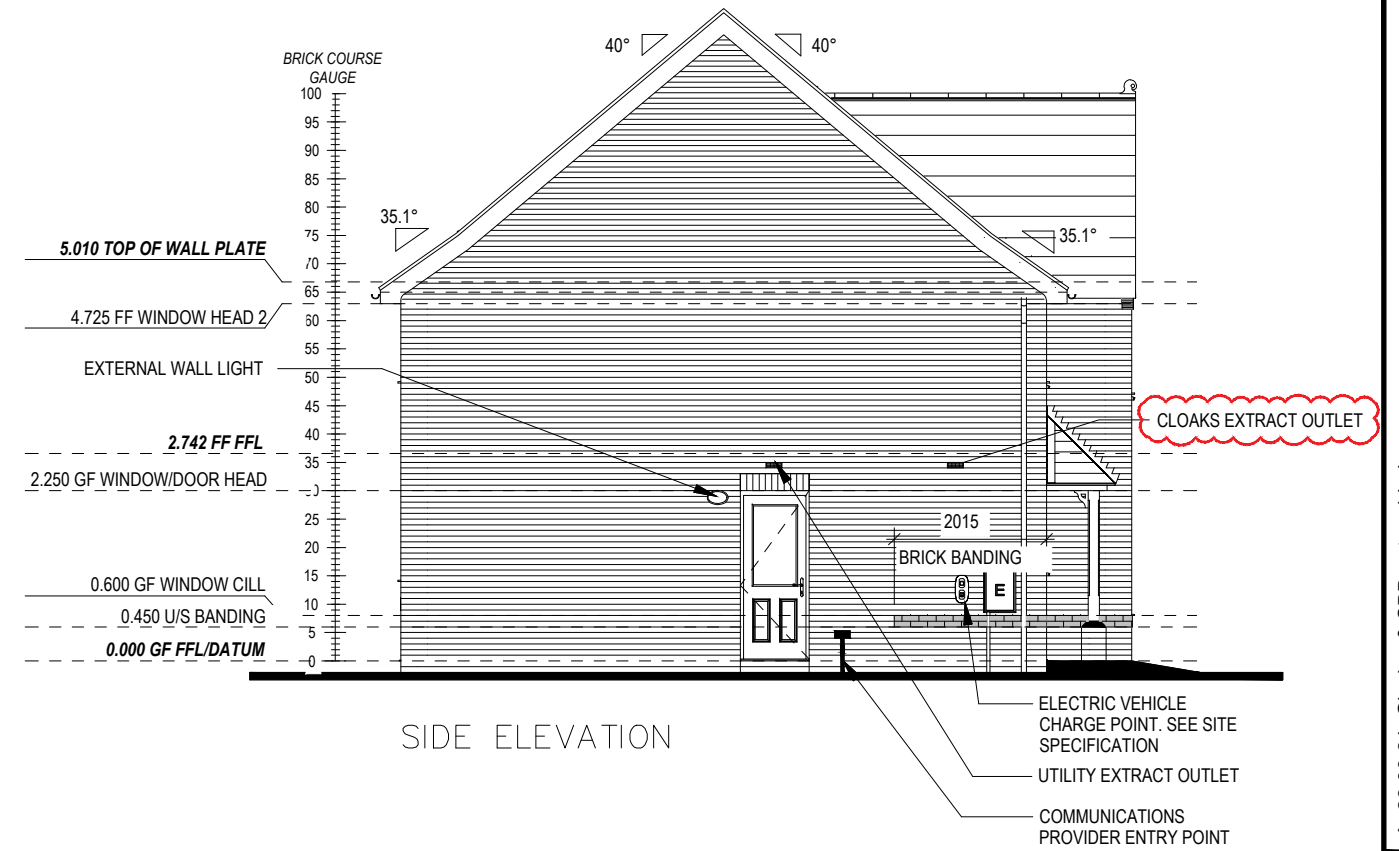


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PART 'O' COMPLIANCE DIAGRAM Scale: 1:50



 Cambridge G SERIES	Section D-D	Scale 1 : 50	DCC 2	Dwg No 303
		Date Feb 2023	Dwg Rev	



NOTE: ALL WINDOWS AND PATIO DOORS TO ACHIEVE G-VALUE OF 0.48 AND U-VALUE OF 1.2

ALL WINDOWS AND DOORS TO COMPLY WITH SECURE BY DESIGN - PAS 24:2022. GLAZING IN ALL ACCESSIBLE WINDOWS HAVE ONE PANE OF TOUGHENED GLASS AND ONE PANE OF LAMINATE AS STIPULATED IN 24.12 OF SBD HOMES 24 - LAMINATED GLASS CERTIFICATED TO BS EN 356:2000 CLASS P1A, OR ABOVE, IS REQUIRED IN THE FOLLOWING AREAS: ANY WINDOW LOCATED WITHIN 400MM OF A DOOR SET (TO ENSURE THE INTEGRITY OF THE LOCKING SYSTEM) EASILY ACCESSIBLE EMERGENCY EGRESS WINDOWS WITH NON-LOCKABLE HARDWARE (A REQUIREMENT OF PAS 24:2022 AND PAS 24:2016*) EASILY ACCESSIBLE ROOF LIGHTS WITH NON-LOCKABLE HARDWARE.

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A 23.09.24 Glazing & SBD note added
B 04.11.24 Extract added to Cloaks & Kitchen

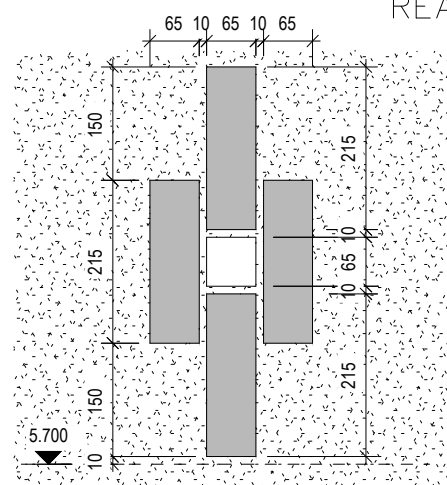
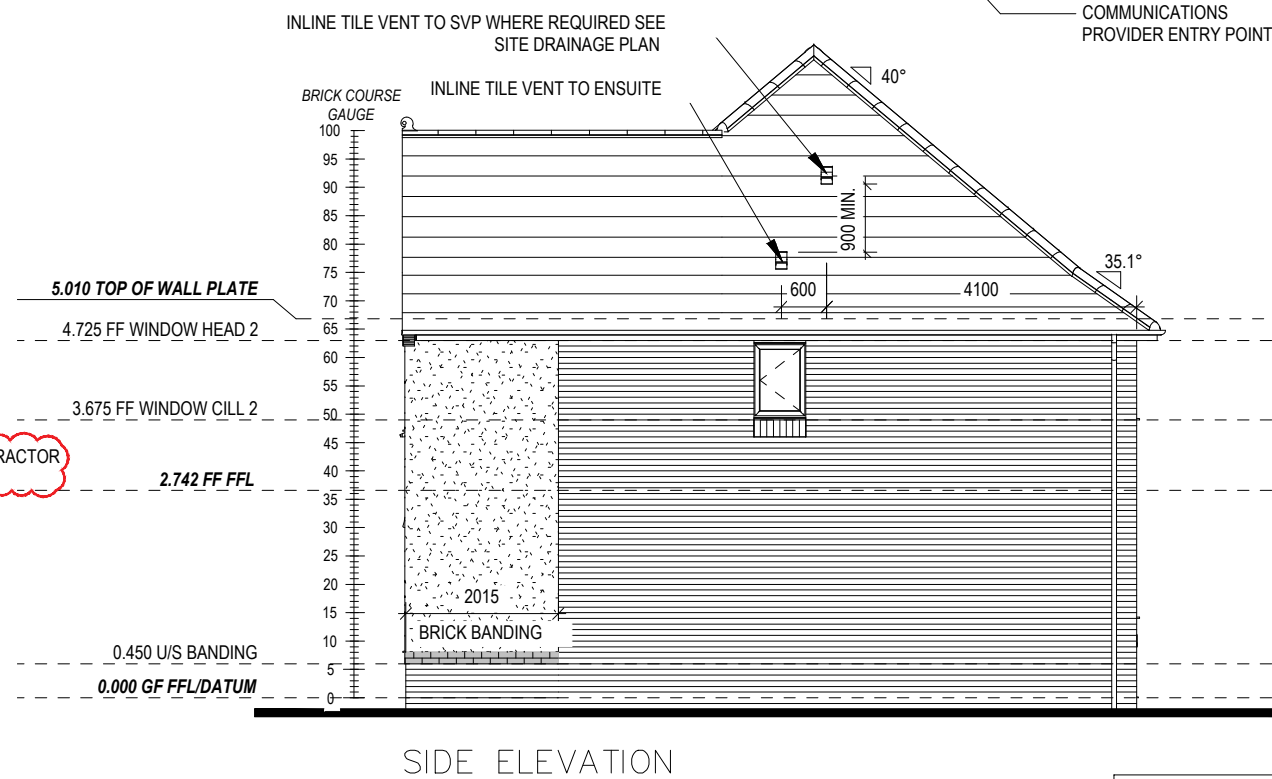
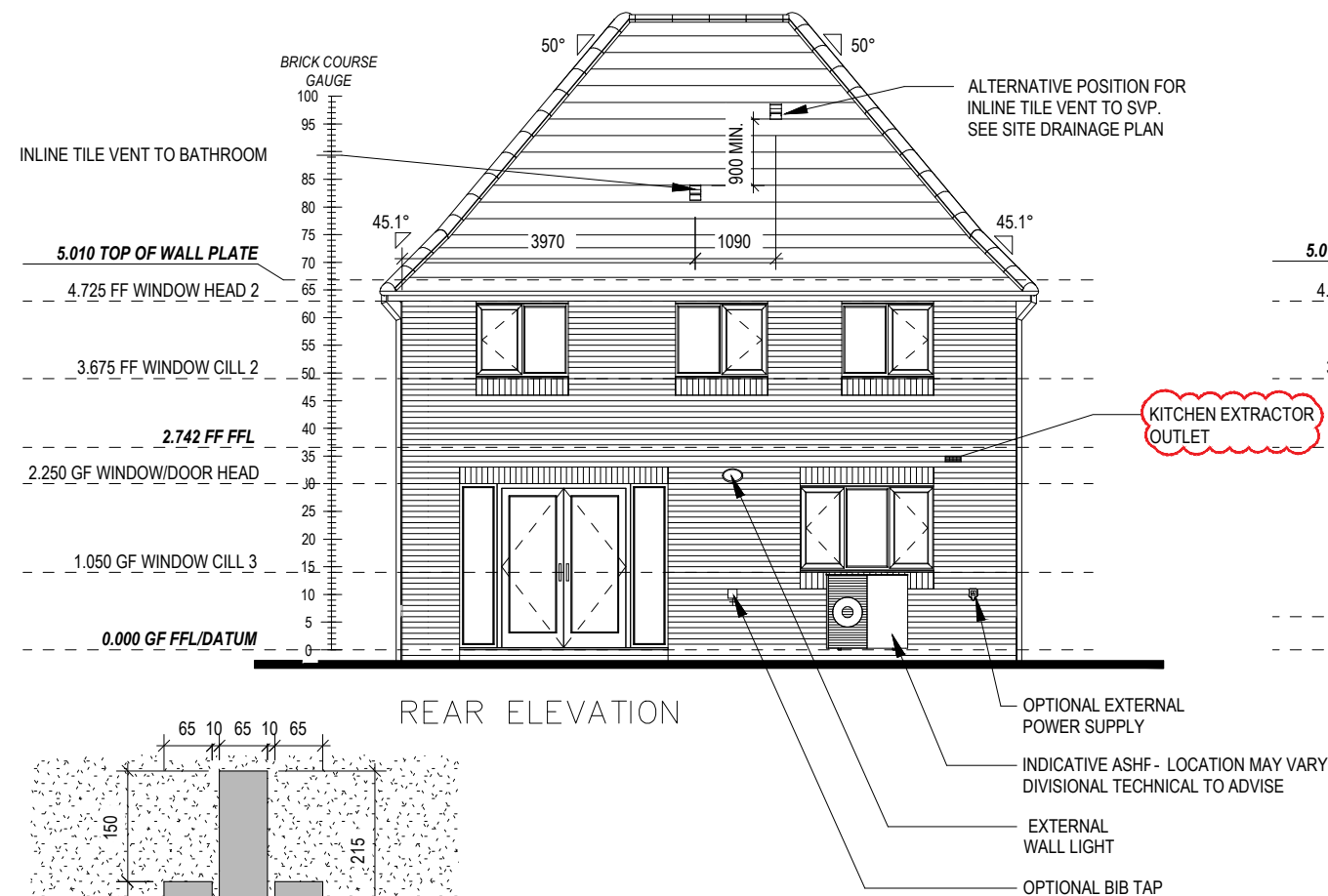
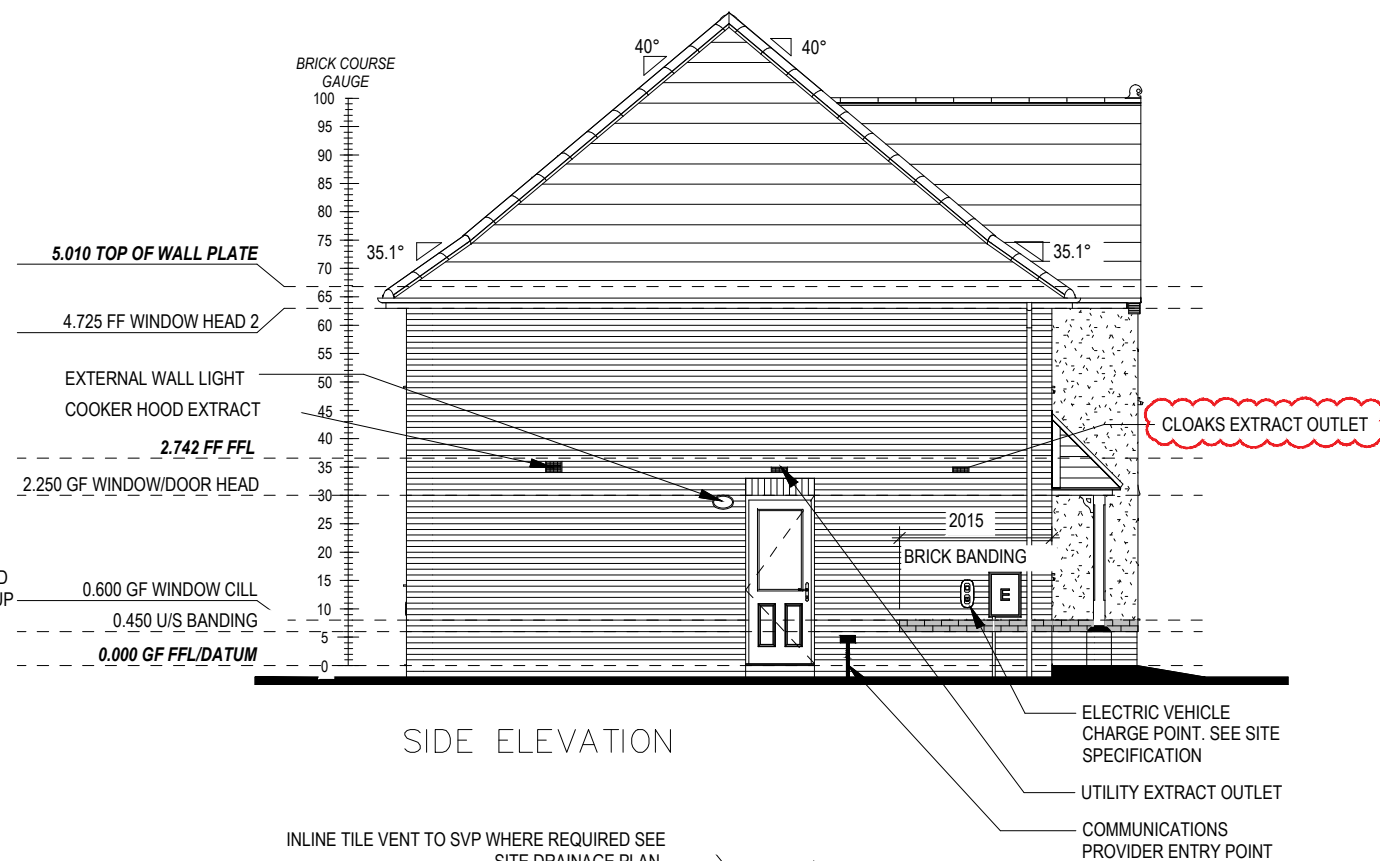
Dwg No 401
DCC 2
Scale As Indicated
Date Feb 2023

Elevations B1

Cambridge
G SERIES

REDROW

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NOTE: ALL WINDOWS AND PATIO DOORS TO ACHIEVE G-VALUE OF 0.48 AND U-VALUE OF 1.2

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Elevations A1

Cambridge

G SERIES

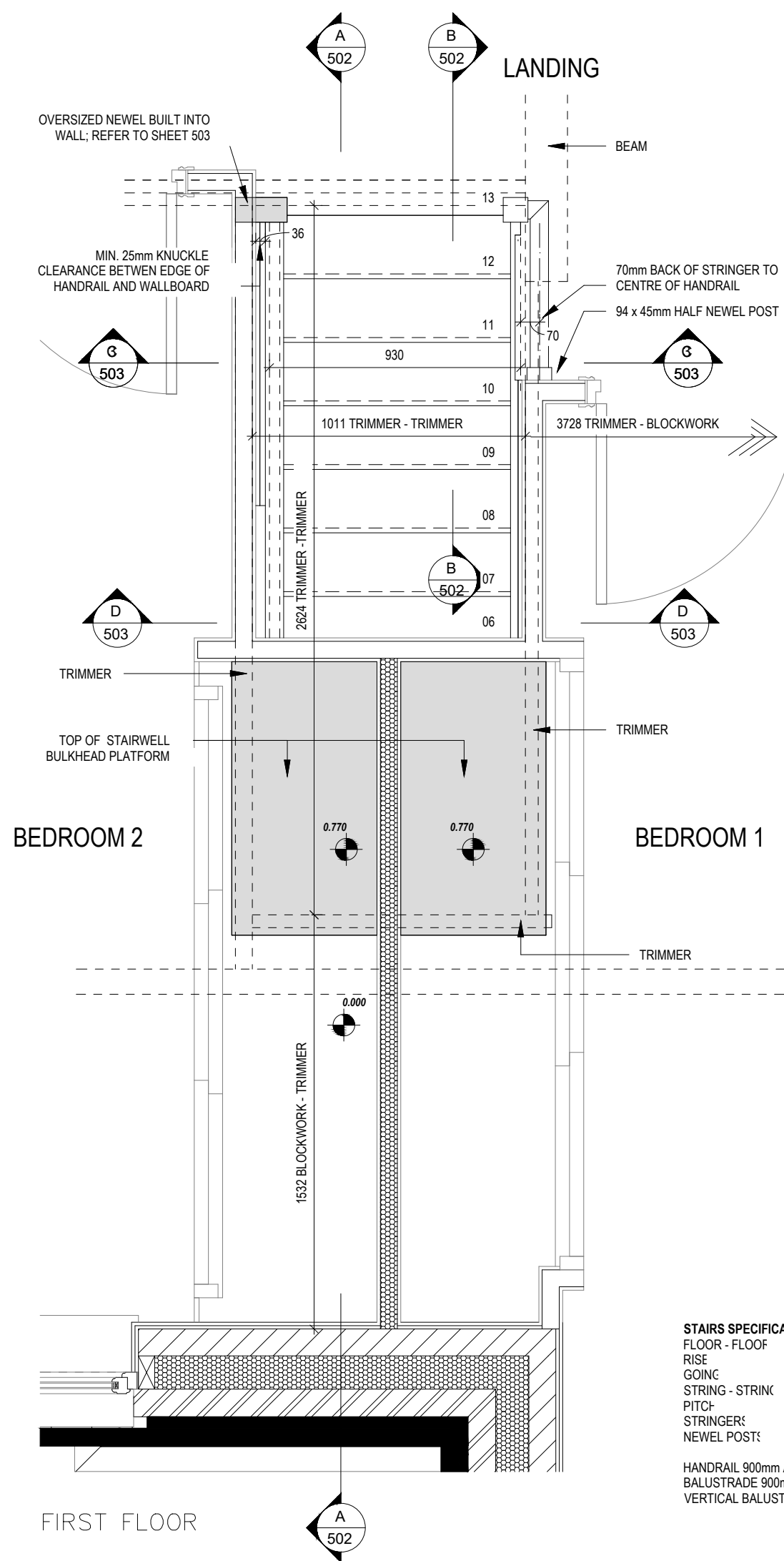
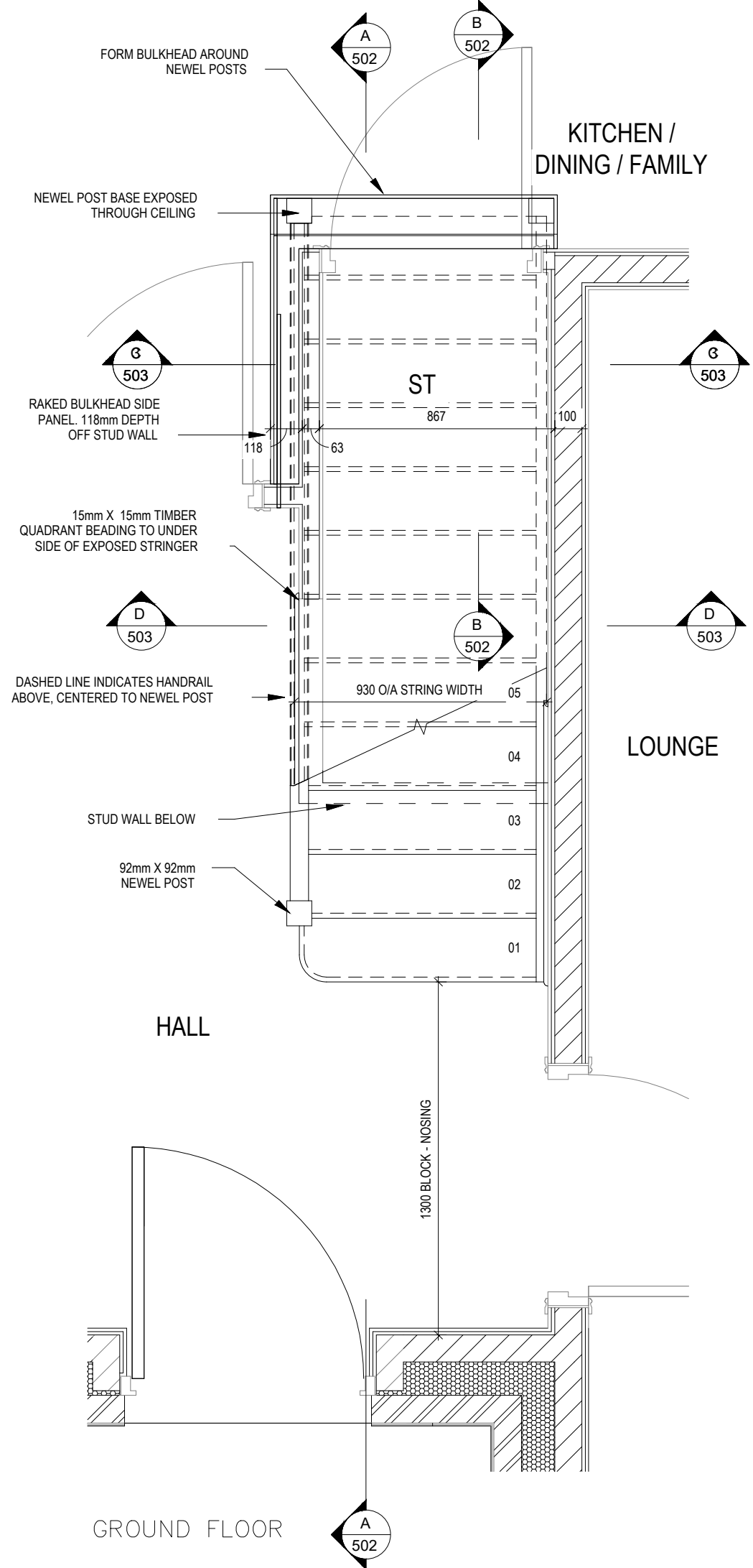
Scale As Indicated Date Feb 2023

DCC 2

Dwg No 402

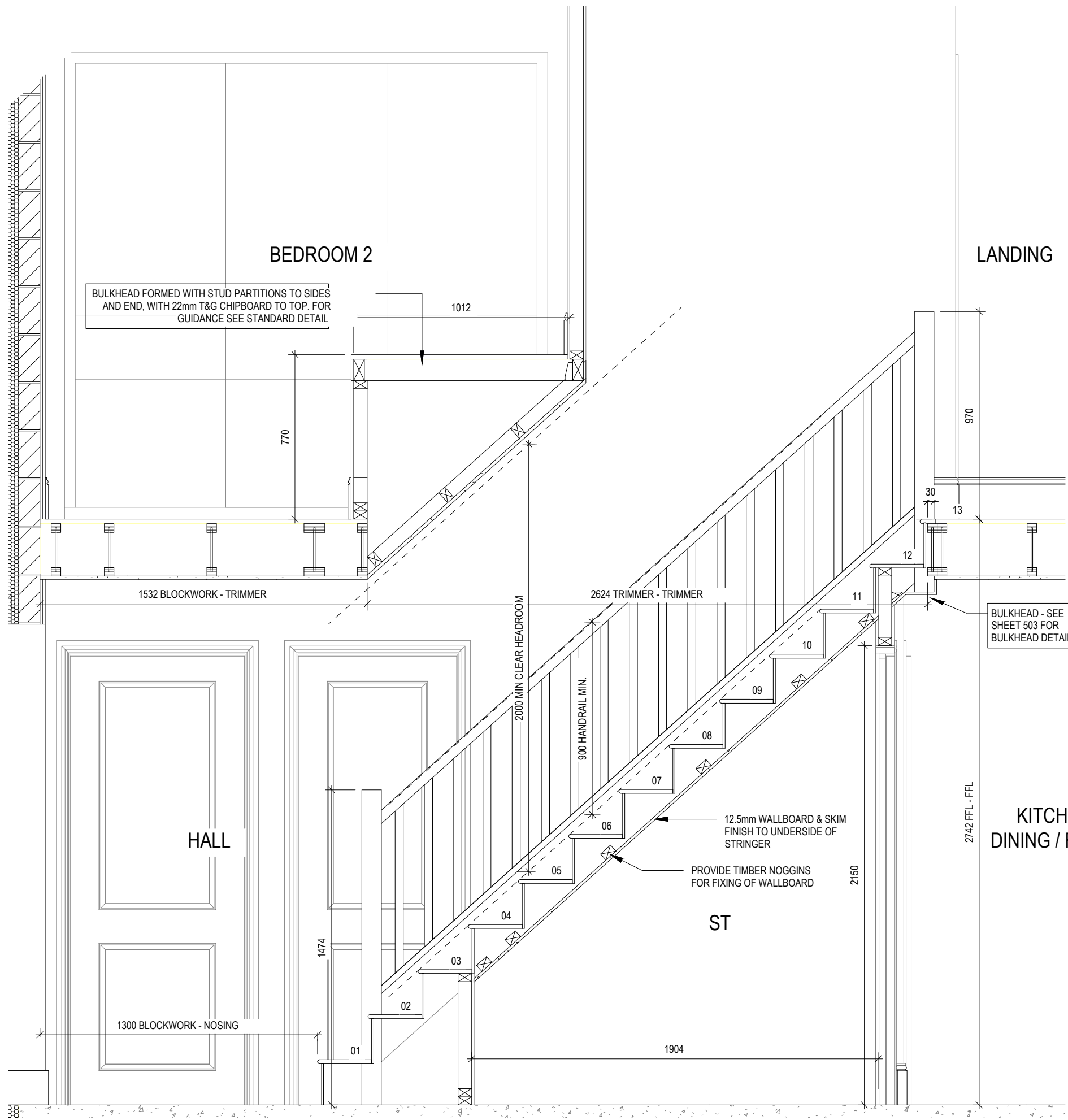
Dwg Rev B

A 23.09.24 Glazing & SBD note added
B 04.11.24 Extract added to Cloaks & Kitchen

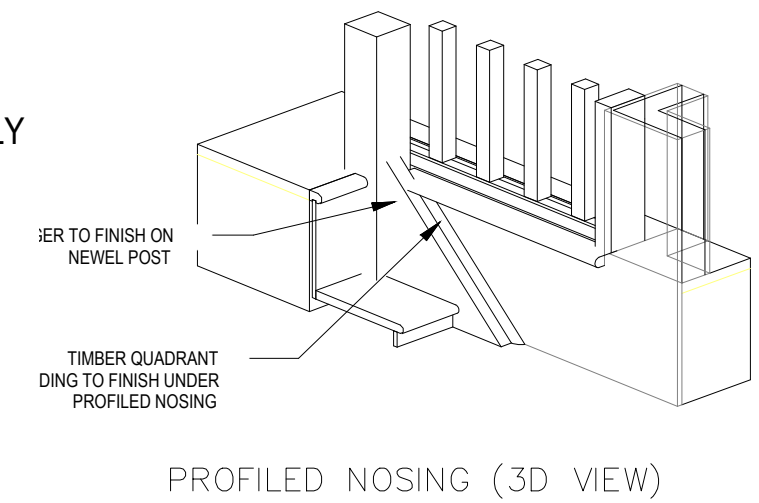
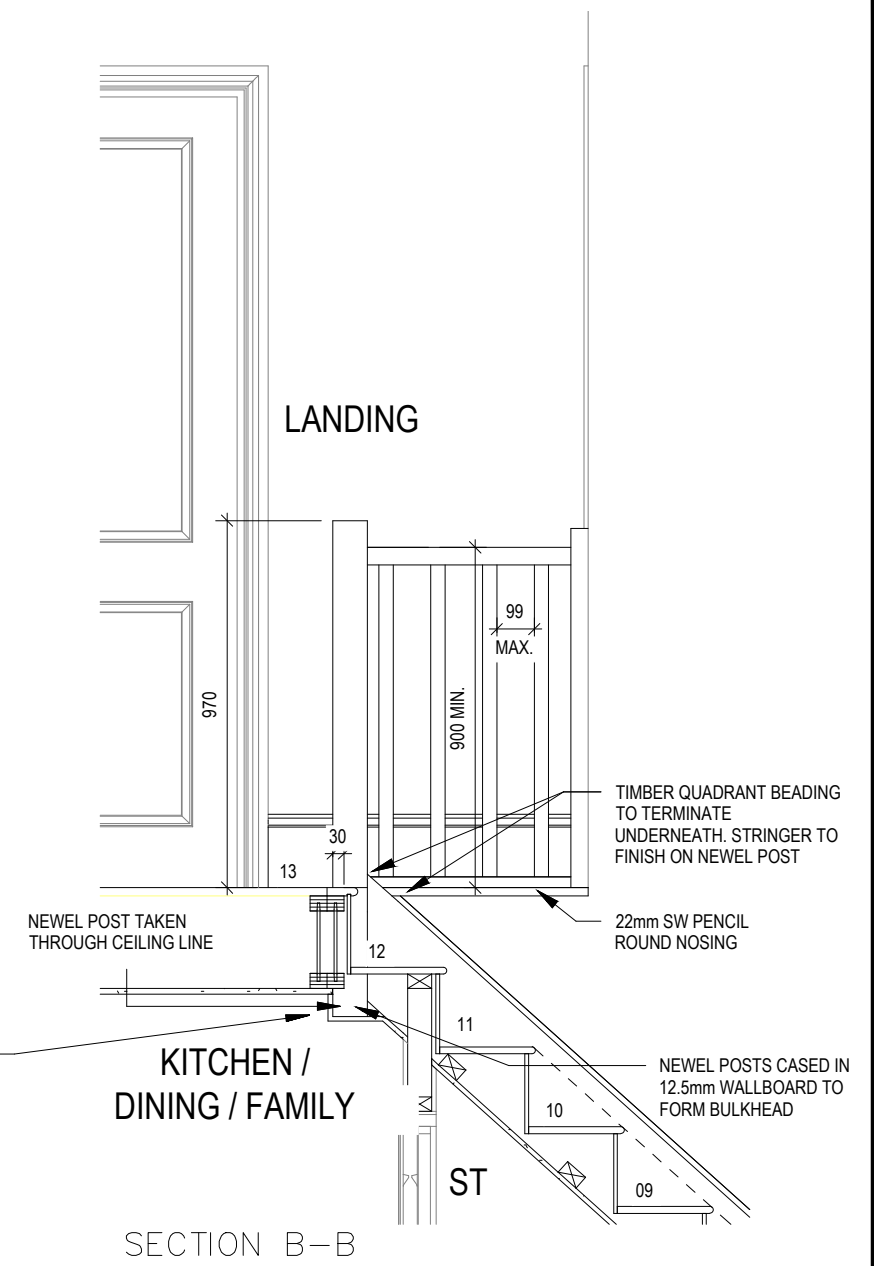


STAIRS SPECIFICATION
FLOOR - FLOOR = 2742mm
RISE = 13No. @ 210.9mm (220mm Max)
GOING = 235mm (220mm Min)
STRING - STRING = SEE DWG
PITCH = 41.9°
STRINGER = 32 x 250mm
NEWEL POST = 92 x 92mm

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



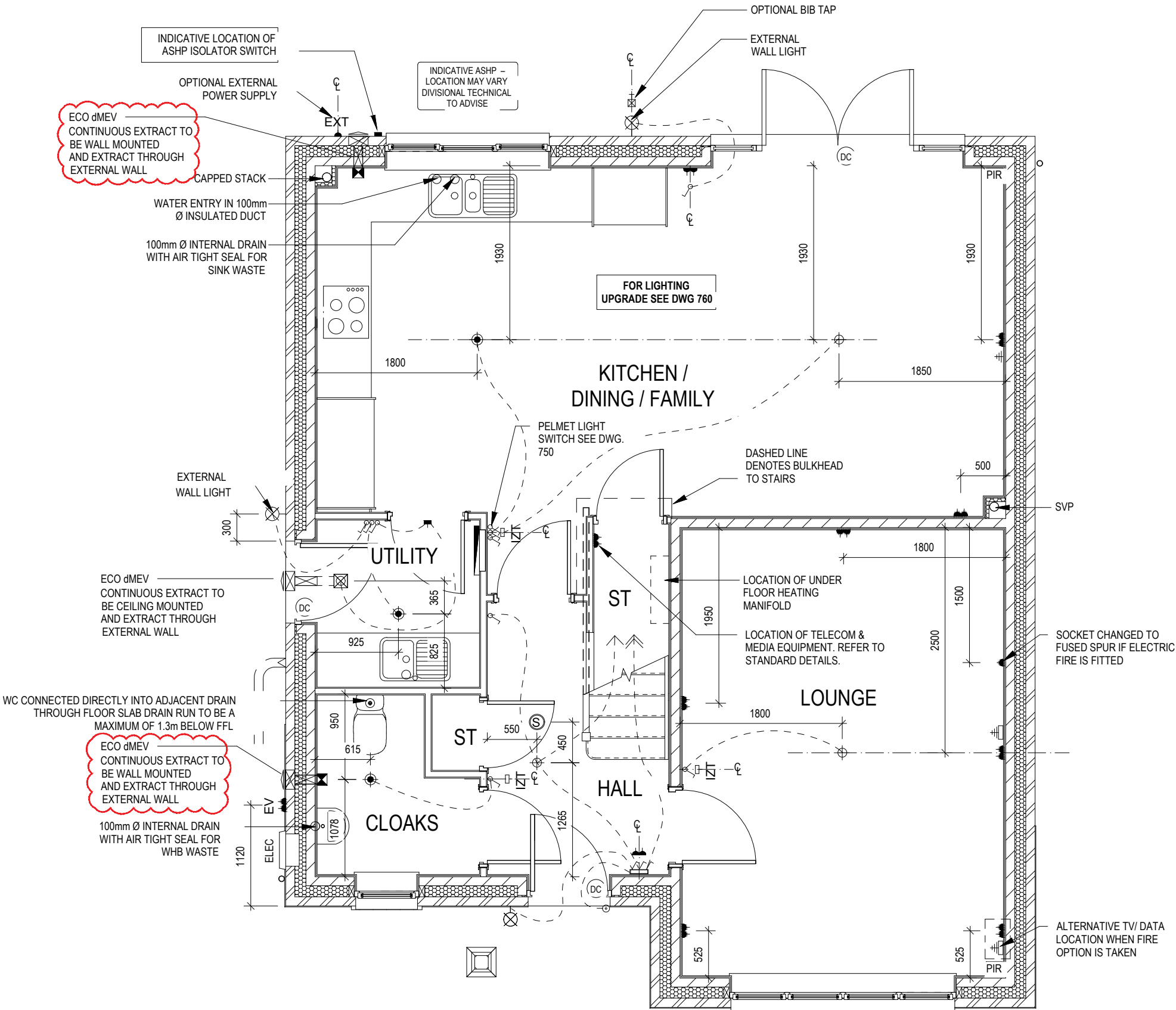
SECTION A-A



Staircase Details 2 of 3	DCC		DCC	
	Scale		Date	
	1 : 20		Feb 2023	
Cambridge G SERIES	Dwg No		Dwg Rev	
	2		502	
	1 : 20		Feb 2023	

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)
- SEMI RECESSED 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)



A 23.09.24 Ext light note updated
B 04.11.24 Extract added to Cloaks & Kitchen

Dwg No
DCC
Scale
1 : 50
Date
Feb 2023

Dwg Rev
B

Services Layout Ground
Floor

Cambridge
G SERIES



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)

SEMI RECESSED CONSUMER UNIT

DUSK TO DAWN SENSOR

COMMS ENTRY POINT WITH SLOW RADIUS BEND

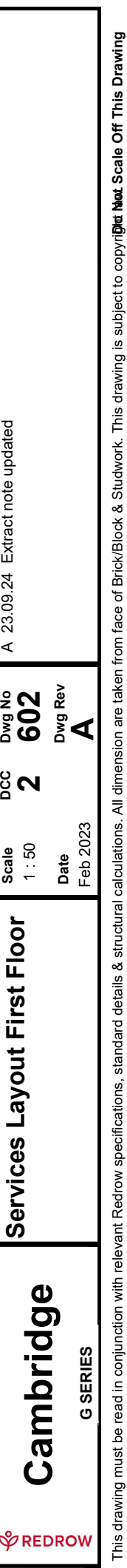
COMBINATION WALL MOUNTED ELECTRICAL DEVICES (REFER TO STD DETAIL),
CONSISTING:

- DOOR BELL CHIME
- ALARM KEYPAD (CUSTOMER OPTION)
- TRIPLE LIGHT SWITCH

BANK OF SWITCHES

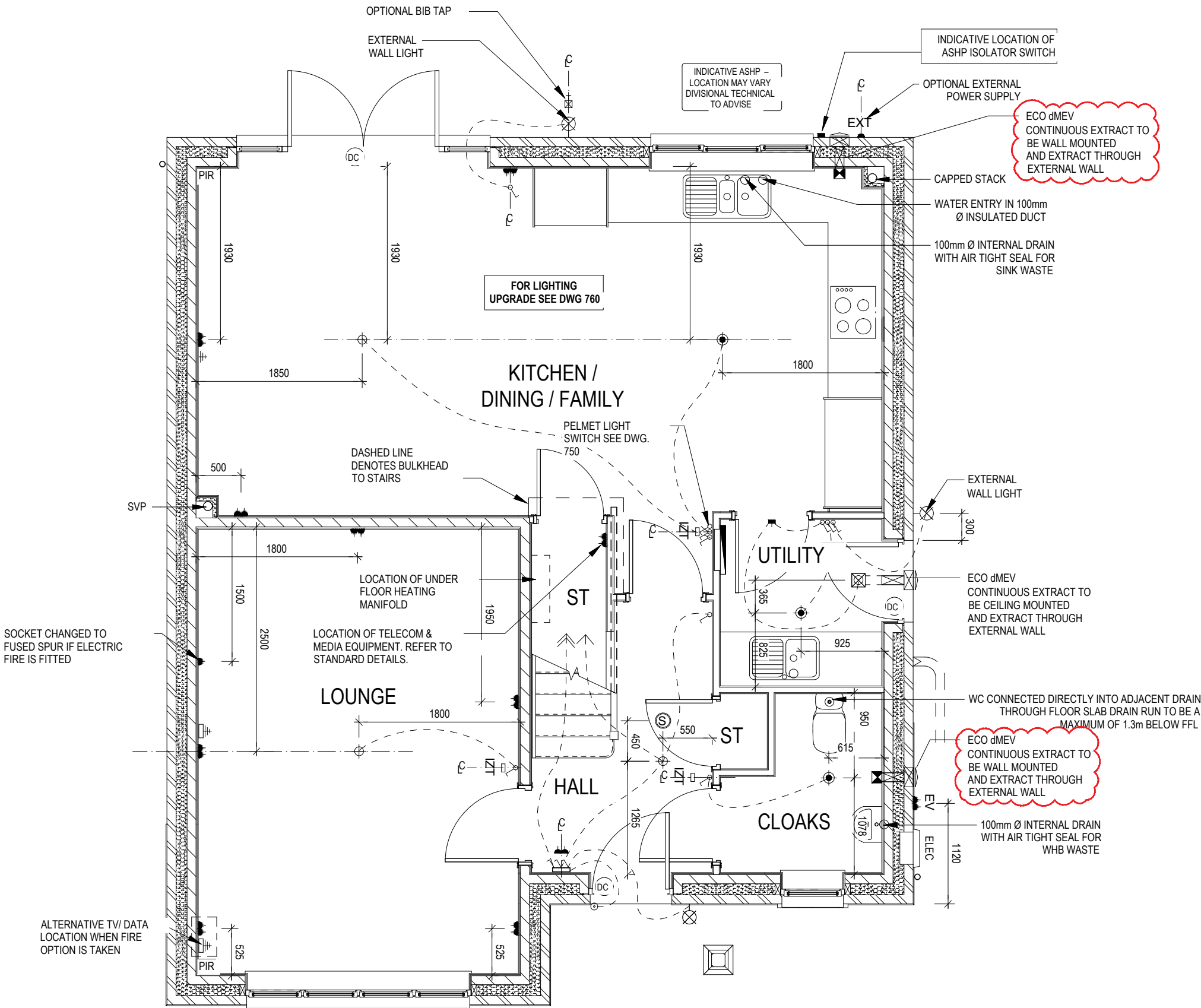
PASSIVE INFRA-RED DETECTOR TO BE FITTED 2.4m MAX ABOVE FFL (CUSTOMER OPTION)

DOOR CONTACT (CUSTOMER OPTION)



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)
- SEMI RECESSED 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)

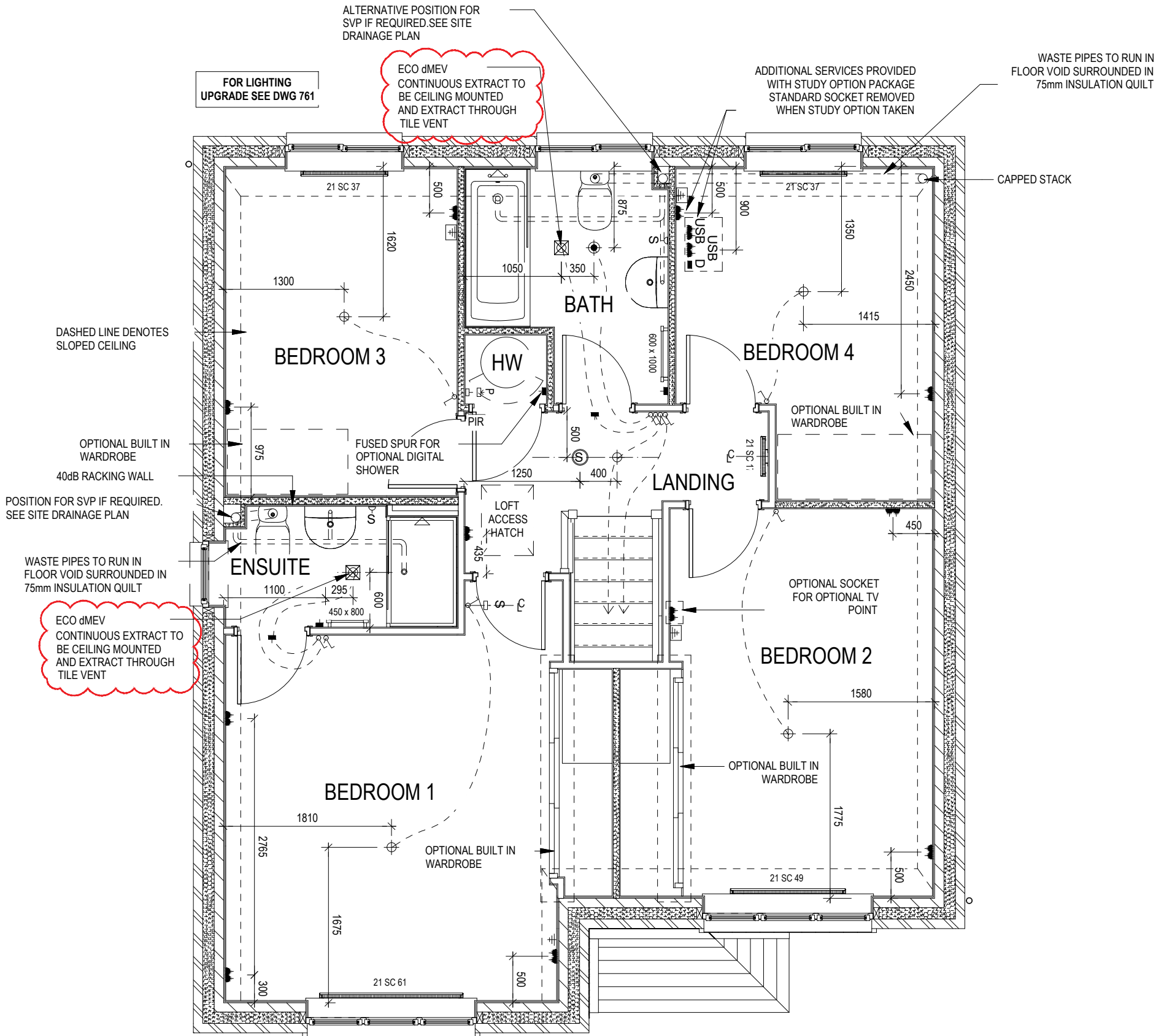


OPPOSITE

	Cambridge G SERIES	Services Layout Ground Floor - Opp		Dwg No DCC Scale 1 : 50	2 611	Ext light note updated Extract added to Cloaks & Kitchen
		Date Feb 2023	Dwg Rev B	A 23.09.24 B 04.11.24		

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 (IMMERSSION)
- 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)
- SEMI RECESSED 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)



OPPOSITE

<div>REDROW</div>	<div>Cambridge</div> <div>G SERIES</div>	Services Layout First Floor - Opp				Scale 1 : 50	DCC 2	Dwg No 612	A 23.09.24 Extract note updated
						Date Feb 2023		Dwg Rev A	

ELECTRICAL LEGEND

- ⏏

FUSED OUTLET (BOILER, IMMERSION)
- ISOLATOR SWITCH
- UFH

OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
- ⏏

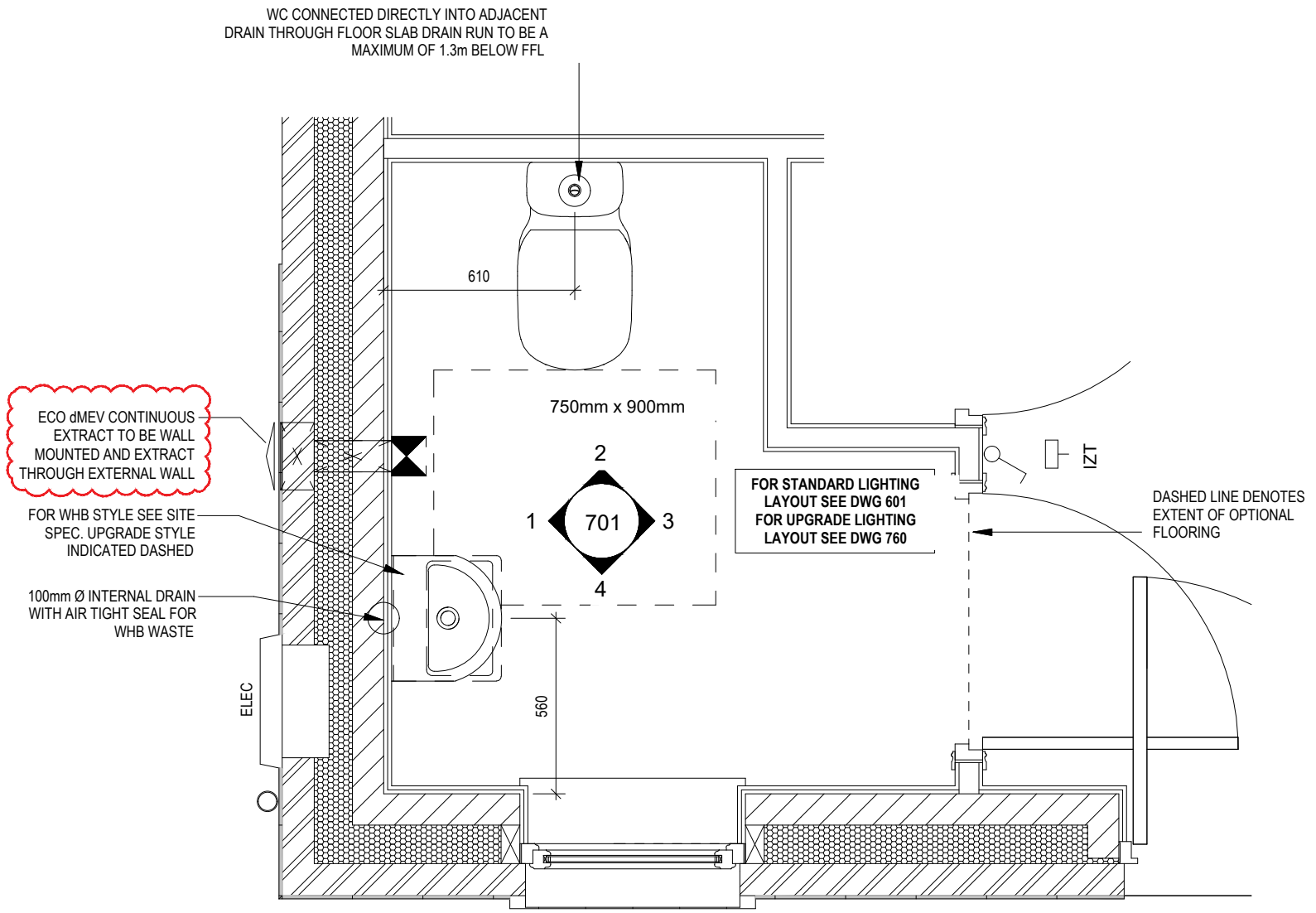
SINGLE SWITCH
- ⏏⏏

DOUBLE SWITCH
- ⏏⏏⏏

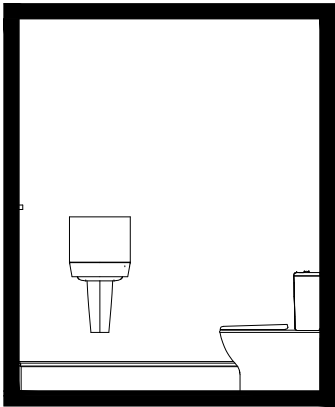
TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- ⏏

SHAVER SOCKET
- Di

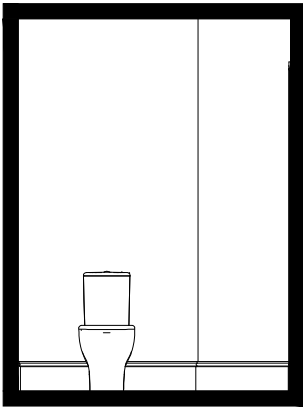
OPTIONAL DIGITAL SHOWER SWITCH



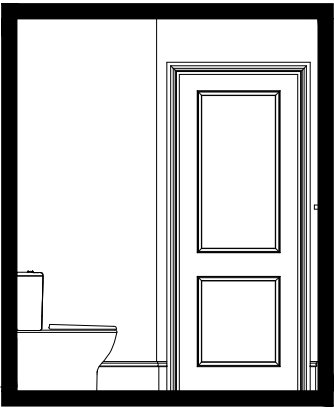
CLOAKS LAYOUT
Scale: 1 : 20



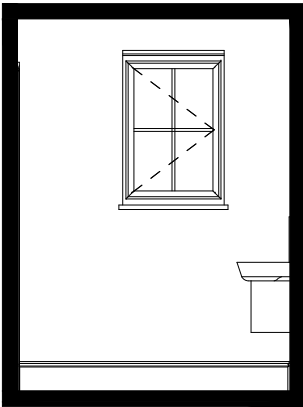
VIEW 1
Scale: 1 : 50



VIEW 2



VIEW 3



VIEW 4

Cambridge

G SERIES

Cloaks Details

Dwg No

DCC

Scale

As indicated

Date

Feb 2023

2

701

A

A

04.11.24

Extract added to Cloaks & Kitchen

REDROW

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. Not Scale Off This Drawing

ELECTRICAL LEGEND

- ⏏

FUSED OUTLET (BOILER, IMMERSION)
- ISOLATOR SWITCH
- UFH

OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
- ⏏

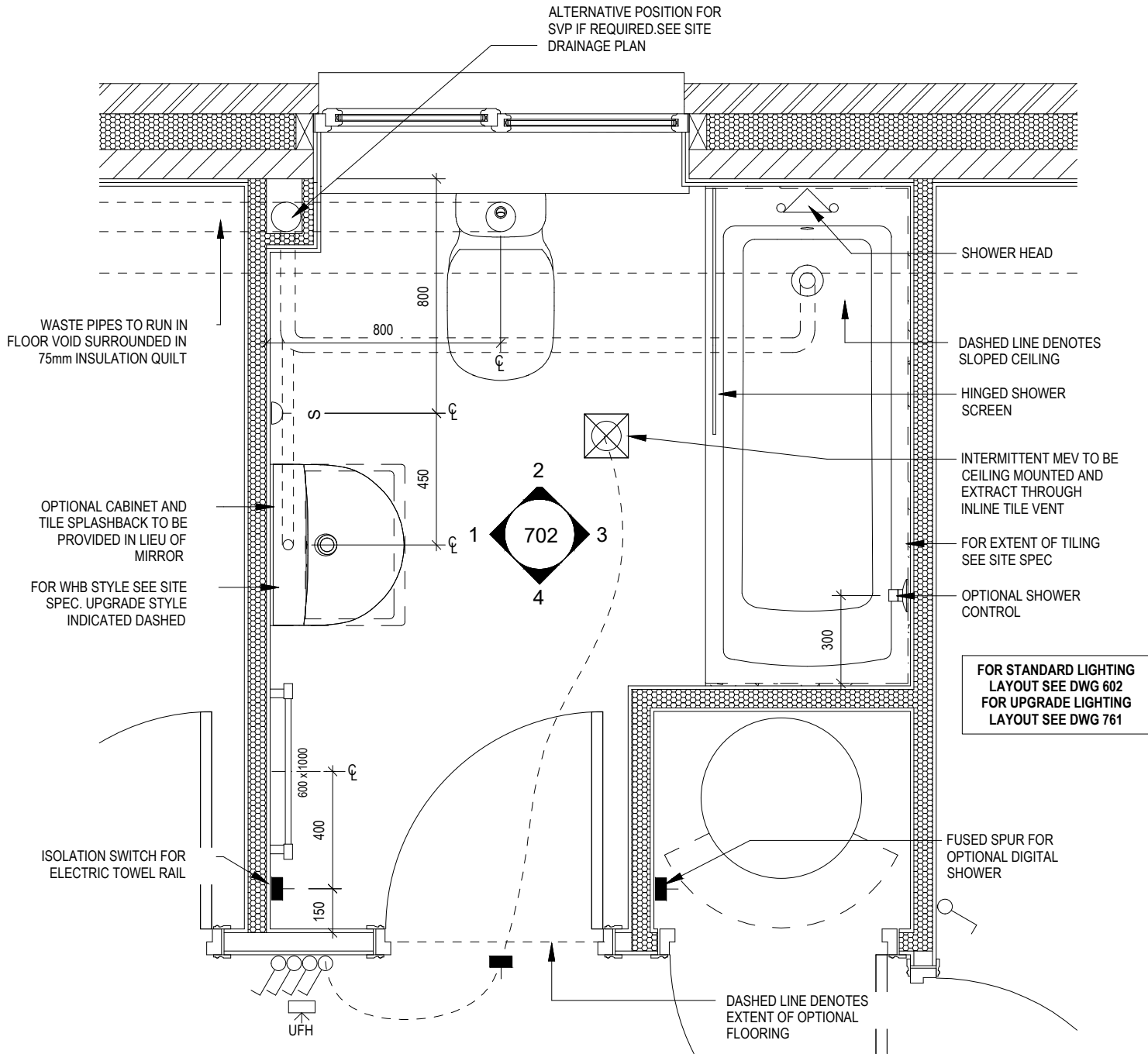
SINGLE SWITCH
- ⏏⏏

DOUBLE SWITCH
- ⏏⏏⏏

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

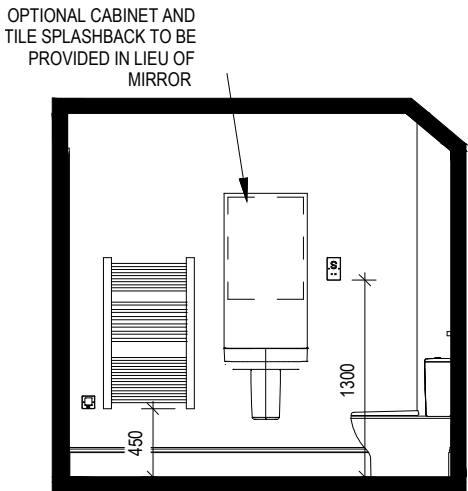
SHAVER SOCKET
- Di

OPTIONAL DIGITAL SHOWER SWITCH



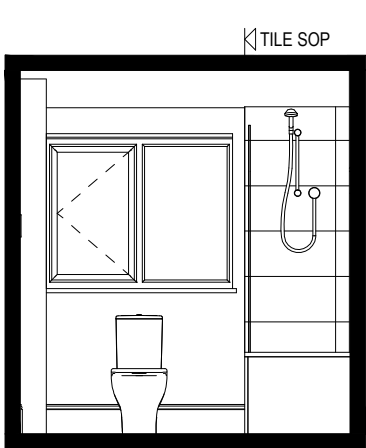
BATHROOM LAYOUT

Scale: 1 : 20

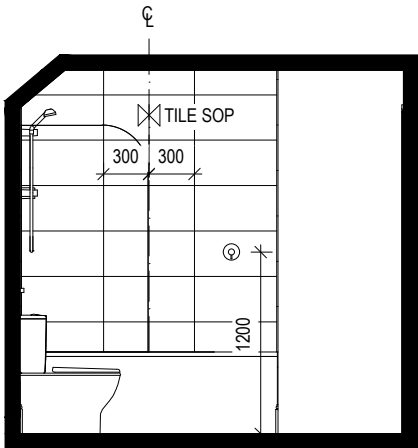


VIEW 1

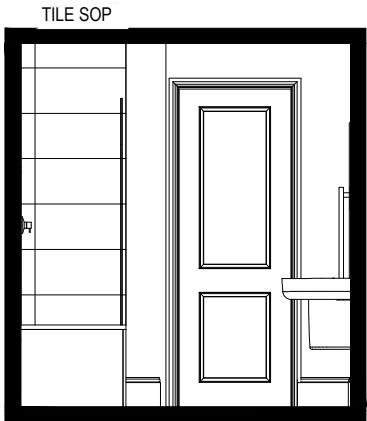
Scale: 1 : 50



VIEW 2



VIEW 3



VIEW 4

Cambridge G SERIES	Bathroom Details	Scale	DCC	Dwg No
		As indicated	2	702
		Date		Dwg Rev
		Feb 2023		

ELECTRICAL LEGEND

- FUSED OUTLET (BOILER, IMMERSION)
- ISOLATOR SWITCH
- UFH

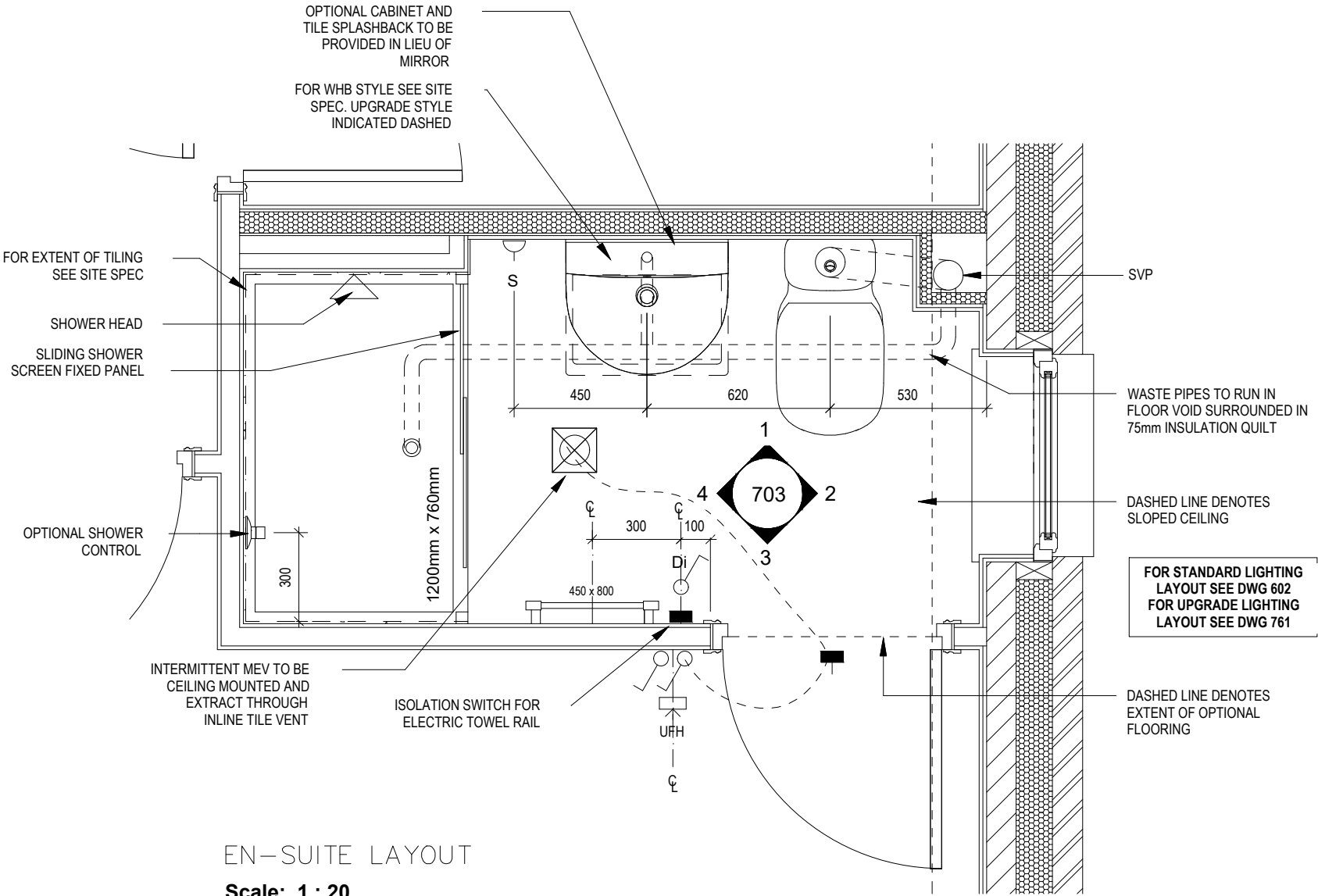
OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
- SINGLE SWITCH
- ⋈

DOUBLE SWITCH
- ⋈⋈

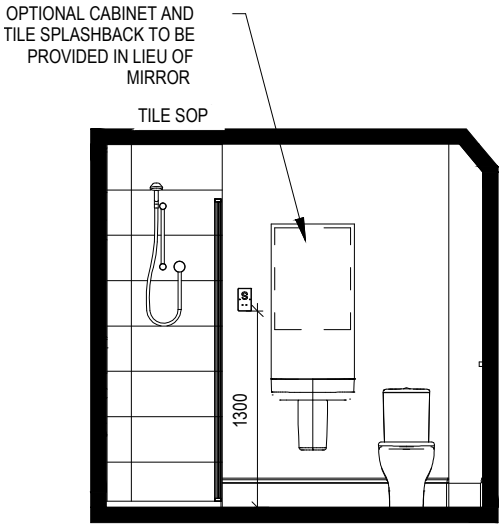
TRIPLE SWITCH
- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- S

SHAVER SOCKET
- Di

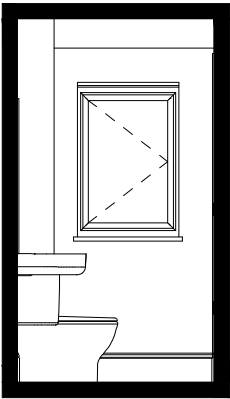
OPTIONAL DIGITAL SHOWER SWITCH



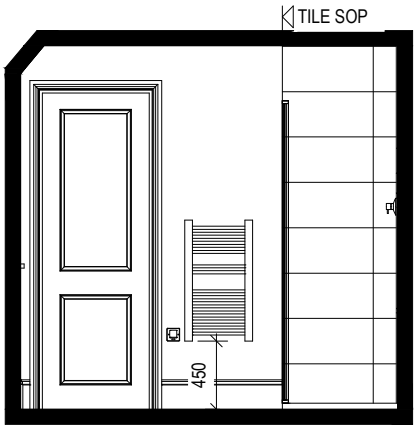
EN-SUITE LAYOUT
Scale: 1 : 20



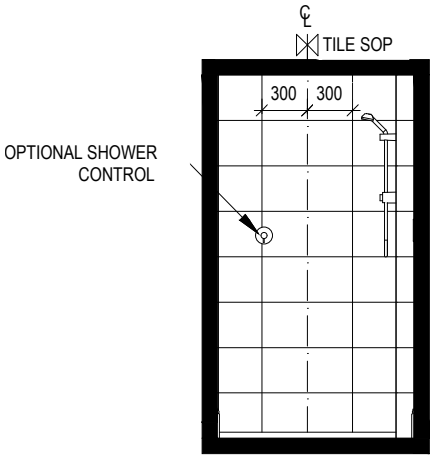
VIEW 1
Scale: 1 : 50



VIEW 2



VIEW 3



VIEW 4

Ensuite Details

Cambridge

G SERIES

Scale

AS

Date

Feb 2023

DCC

2

Dwg No

703

Dwg Rev

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 Not Scale Off This Drawing

ELECTRICAL LEGEND

- PELMET LIGHT FITTING
- FUSED OUTLET (BOILER, 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)

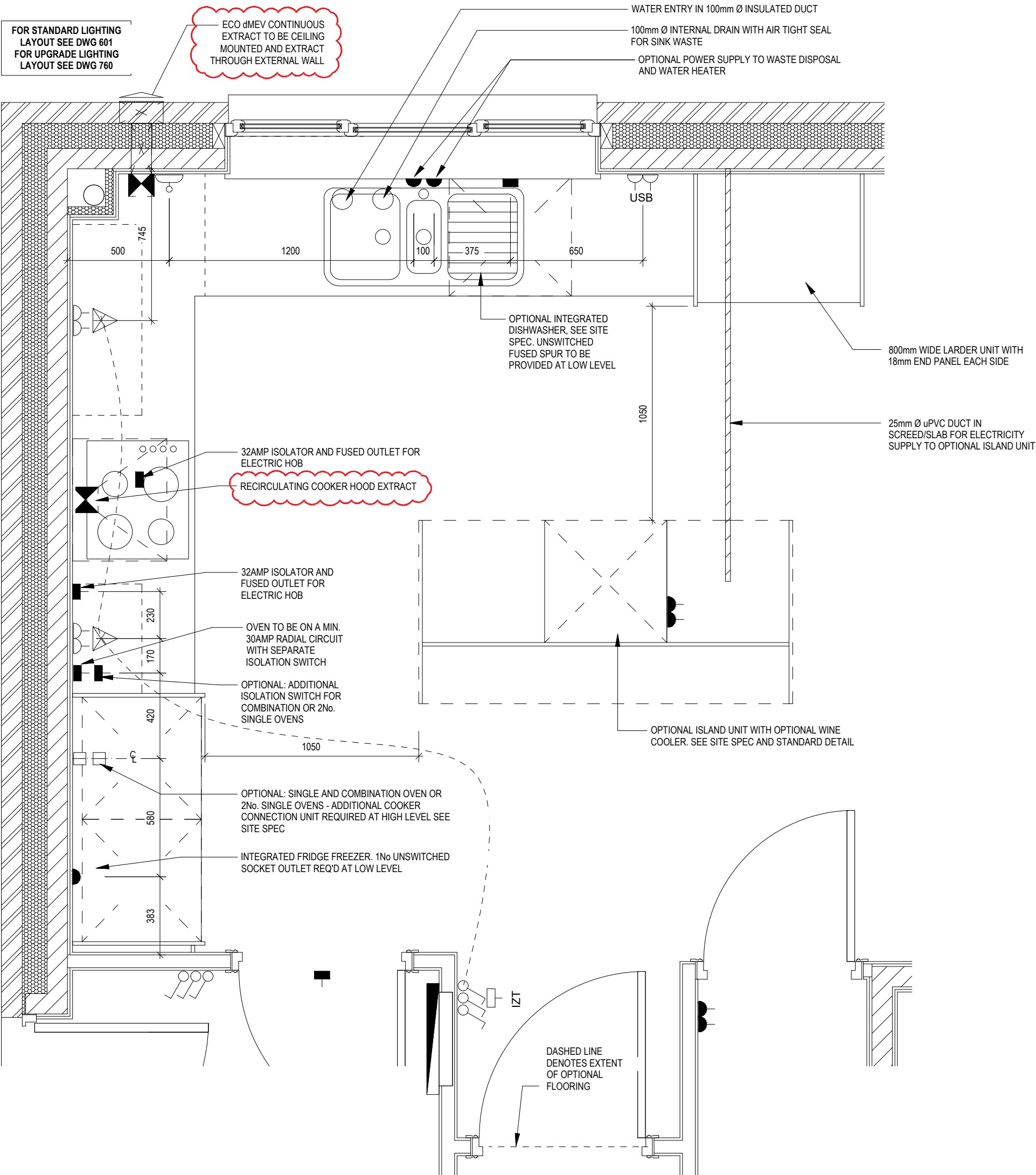
DOUBLE S/W SOCKET OUTLET (HIGH LEVEL)

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.

DOUBLE S/W SOCKET OUTLET WITH USB (HIGH LEVEL)

COOKER CONNECTION UNIT



A 04.11.24 Extract added to Cloaks & Kitchen

Dwg No
DCC
Scale
As
Indicated
Date
Feb 2023

2

750

Dwg Rev
A

Kitchen Layout

Cambridge
G SERIES

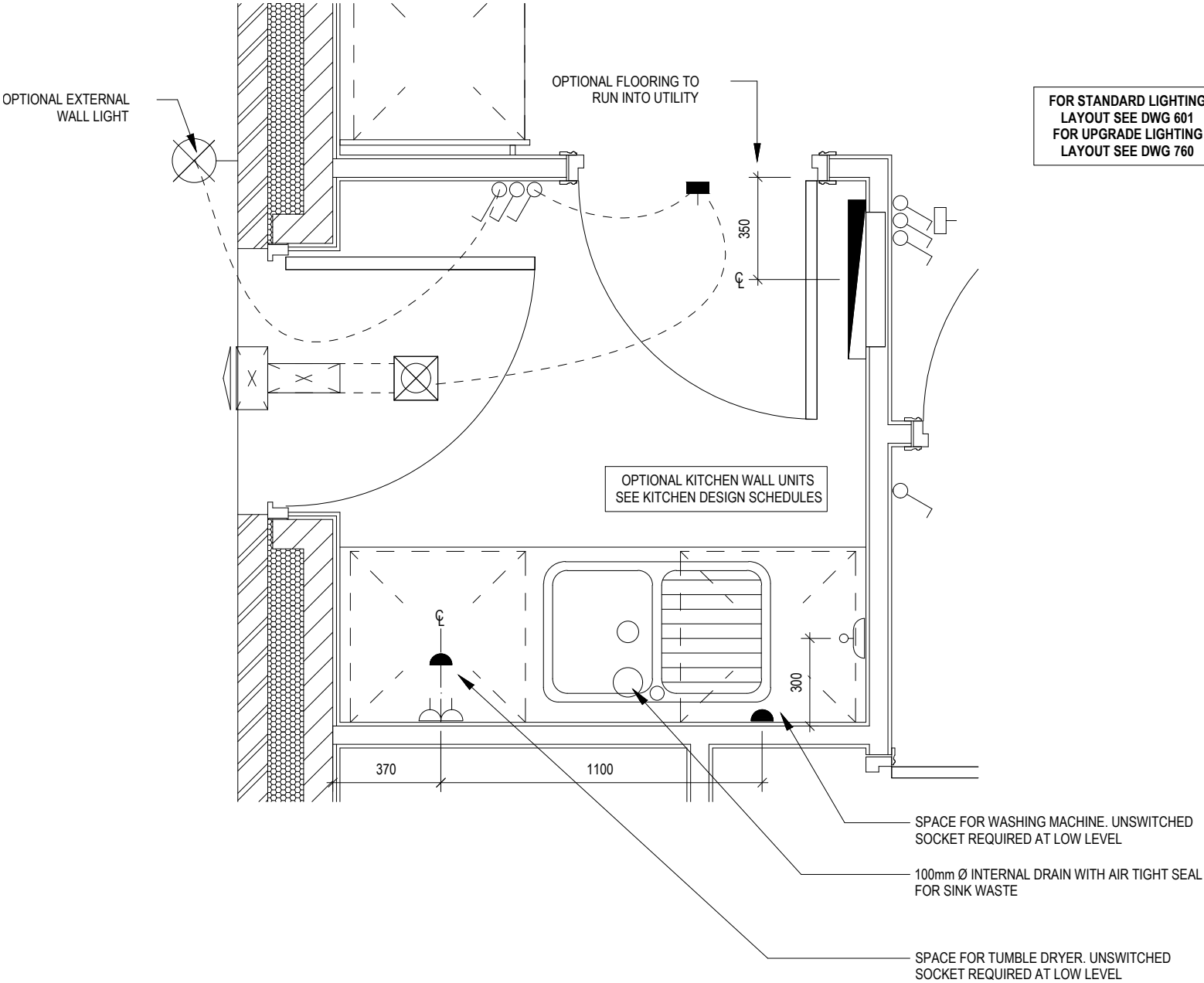



ELECTRICAL LEGEND

- ⚡ PELMET LIGHT FITTING
- ⏻ FUSED OUTLET (BOILER, 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



	Cambridge G SERIES	Utility Layout		Scale As indicated Date Feb 2023	DCC 2	Dwg No 751
				Dwg Rev		

ELECTRICAL LEGEND

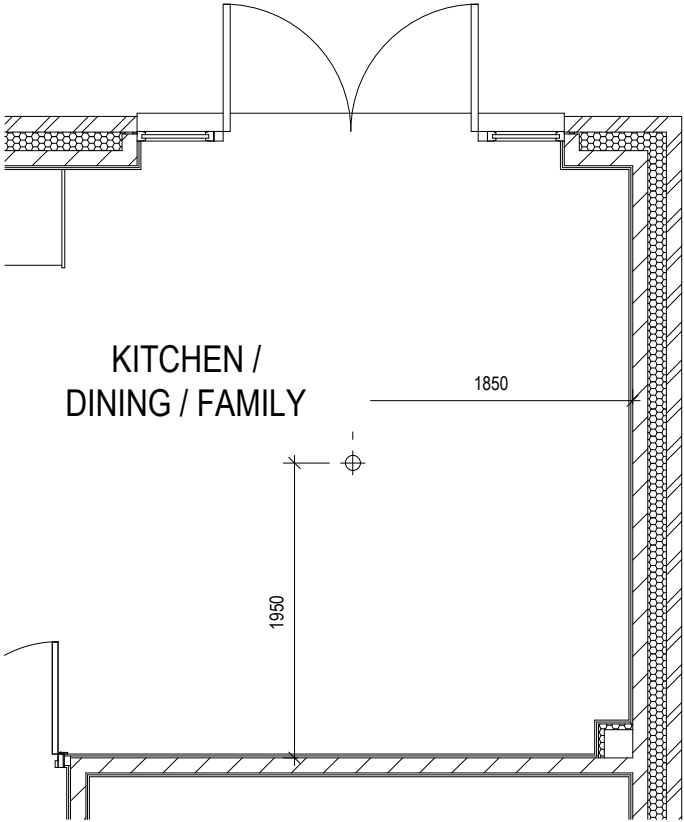
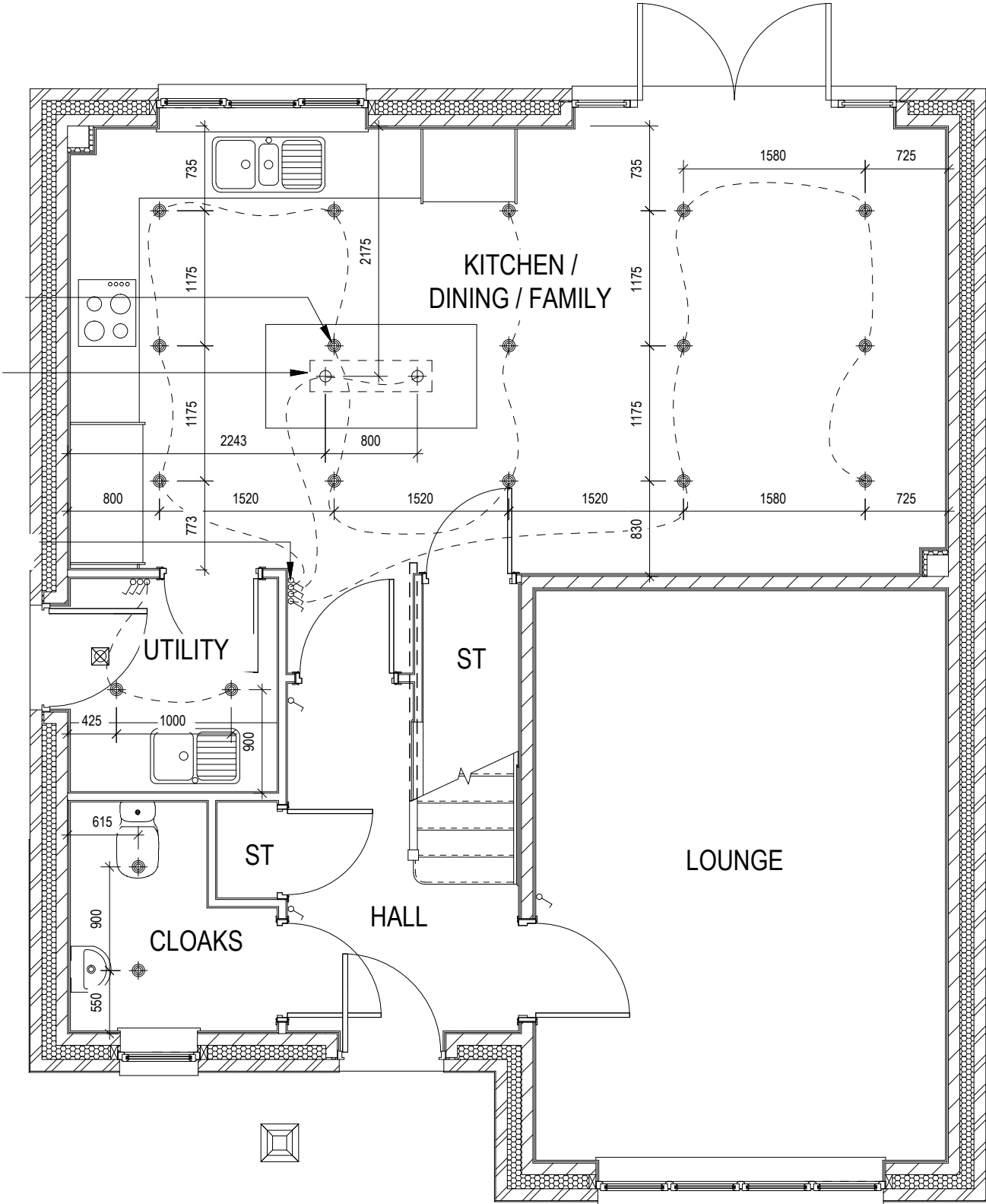
- OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING
- OPTIONAL PENDANT TYPE LIGHT FITTING
- INTERMITTENT MEV CEILING MOUNTED
- SINGLE SWITCH
- DOUBLE SWITCH
- TRIPLE SWITCH

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

OMIT THIS DOWNLIGHT IF ISLAND OPTION IS TAKEN

LOCATION OF OPTIONAL ISLAND PENDANT LIGHT FITTINGS

4 SWITCH INSTALLED IF ALL OPTIONAL LIGHTING OPTIONS ARE TAKEN (ADDITIONAL SWITCH NEEDED FOR PELMET LIGHTS)



SHOWHOME LIGHTING LAYOUT



Cambridge

G SERIES

Optional Lighting Layout
Ground Floor

Scale
1 : 50

Date
Feb 2023

DCC







2

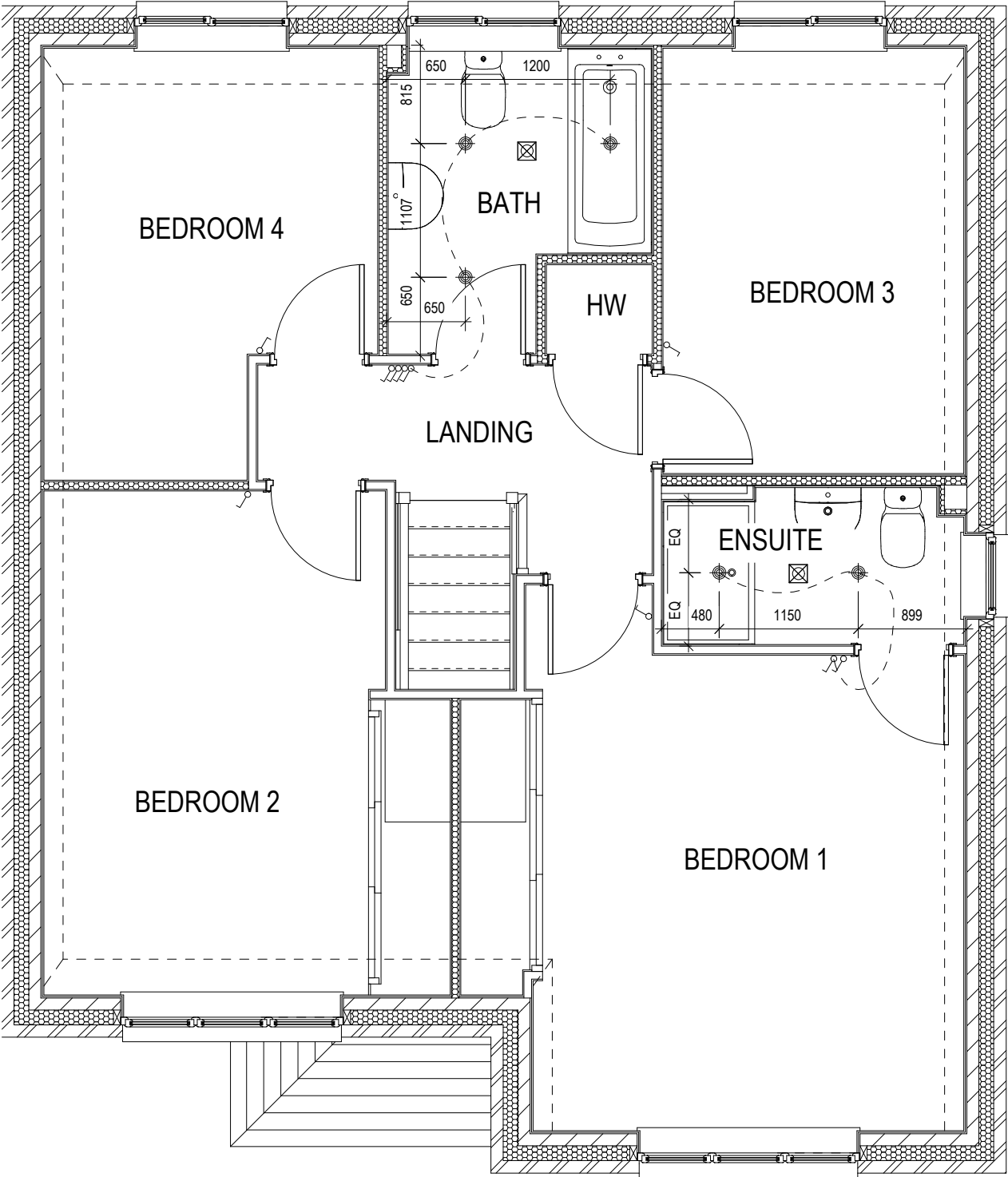
Dwg No


760

Dwg Rev

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.



 Cambridge G SERIES	Optional Lighting Layout First Floor		Dwg No DCC Scale 1 : 50 Date Feb 2023		2 761 Dwg Rev	