:	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	_	_	_									
201	Structural Layout Ground Floor	-	-	Α		В			$\top$				Level threshold notes added.
202	Structural Layout First Floor	-	-	Α									Bedroom 2 optional built in wardrobe opening increased to 1400mm
301	Section A-A	-	-	-									
302	Section B-B		-	-			_		_				
401	Elevations A1	-	-	Α		$\vdash$	_	_	_		_		Window openers amended
501	Staircase Details 1 of 2		-	Α		$\vdash$	+	_	_	+	+	-	Stairs tread depths updated, joists amended to suit, path line added
502	Staircase details 2 of 2	-	-	Α		$\vdash$	+	_	+		+		Stairs tread depths updated, joists amended to suit, path line added
601 602	Services Layout Ground Floor Services Layout First Floor	+	<del>  -</del>	A	B	$\vdash$	-+	-+	+	+	+	<del> </del>	System 3 dMEV C extracts indicated. System 3 dMEV C extracts indicated.
701	Cloaks Details	+-	<del>  -</del>	- A	В				-		+		System 3 dMEV C extracts indicated.
702	Bathroom Details	+-	1 -	-	В		$\dashv$	-	$\dashv$		+		System 3 dMEV C extracts indicated.
703	Ensuite Details	-	-	-	В		$\dashv$	-	$\dashv$		+		System 3 dMEV C extracts indicated.
750	Kitchen Layout	-	-	-	В				T			i	System 3 dMEV C extracts indicated.
760	Optional Lighting Layout Ground Floor	-	-	-							1		
761	Optional Lighting Layout First Floor	-	-	-									
801	Canopy Details	-	-	Α									Weep holes added. Section D-D handed cavity trays added
											4		
	<b>.</b>	_	1	1			_		_	_	4	_	
			1	-		$\vdash$	$\dashv$		+		+		
	<b>.</b>	-	$\vdash$	├		$\vdash \vdash$	$\dashv$	$-\!\!\!+$	+	+	+	$\vdash$	<del> </del>
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							$\dashv$	-+	+		+		
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						$\vdash$			_				
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		_	-	-		$\vdash$	+	_	+		+		
	OLR INFORMATION												
	OLR - Ground Floor	-	-	-									
	OLR - First Floor	-	-	-									
	OLR - Elevations A1	-	-	-									
	OLR - PEA	-	-	-			_						
	<b>!</b>		╄	<u> </u>		$\vdash$	_		$\bot$	_	4		
	<u> </u>			<u> </u>									
<b>COMPANY NAME</b>	DRAWING REFERENCE	0	1	2	3	4	5	6	7	8 9	10	11	LATEST REVISION NOTE
uctural Engineers	BETTS EG SHAF DM	Α	Α	Α									
ructural Calculations	BETTSCALCS EG SHAF DM	-	-	-		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	<u> </u>	
son	BISON EG SHAF DM	<del> </del>   -	-	-			$\dashv$	$\dashv$	$\dashv$	$\dashv$	+		<u> </u>
tnic	CATNIC EG SHAF DM	+-	1 -	Α		$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+		Lintel specification updated
onaldson	DTE EG SHAF DM	A	A	A		$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+		
virovent	ENVIRO EG SHAF DM	<del>  ^</del>	<del>  ^</del>	- A		$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	$\vdash$	
blite	EIVVINO_EG_SHAL_DIVI	+	<del>  -</del>	- -		$\vdash$	+	+	+	+	+		
nes Jones	JJI EG SHAF DM	<del>-   -</del>	-	A		$\vdash$	$\dashv$	-+	+	+	+		Trimmers repositioned
	KEYSTONE_EG_SHAF_DM	<del>-   -</del>	+-	A		$\vdash$	$\dashv$	-+	+	+	+		Lintel specification updated
ystone	MOORES EG SHAF DM	+	+-	- A		$\vdash$	+	$\dashv$	+	+	+	$\vdash$	Linter Specification upuateu
oores yson	MYSON EG SHAF DM	- A	В	C		$\vdash$	+	-+	$\dashv$	+	+	$\vdash$	Myson IZT zones added and towelrad outputs updated
	SYM_EG_SHAF_DM	A	10			$\vdash$	+	$\dashv$	$\dashv$	+	+	$\vdash$	iniyoon 121 2011es auueu ahu towellau outputs upuateu
mphony	STIVI_EU_SHAF_DIVI	+	+-	<del>                                     </del>		$\vdash$	+	$-\vdash$	+	+	+		
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	1	-	$\vdash$	-			+	+	+	+	+		
	DITAGE		_	_	_								
		m	/23	/23	.24	.24						1	NA DEDDOM
HF									- 1	1	1		
HE	RITAGE	di S	0,4	<u>2</u>	9	80	ı						(Y) RFIJR(JW
HE	- REDROW -	Feb 23	19/04/23	02/10/23	23.04.24	12.08.24							<b>ॐ</b> REDROW

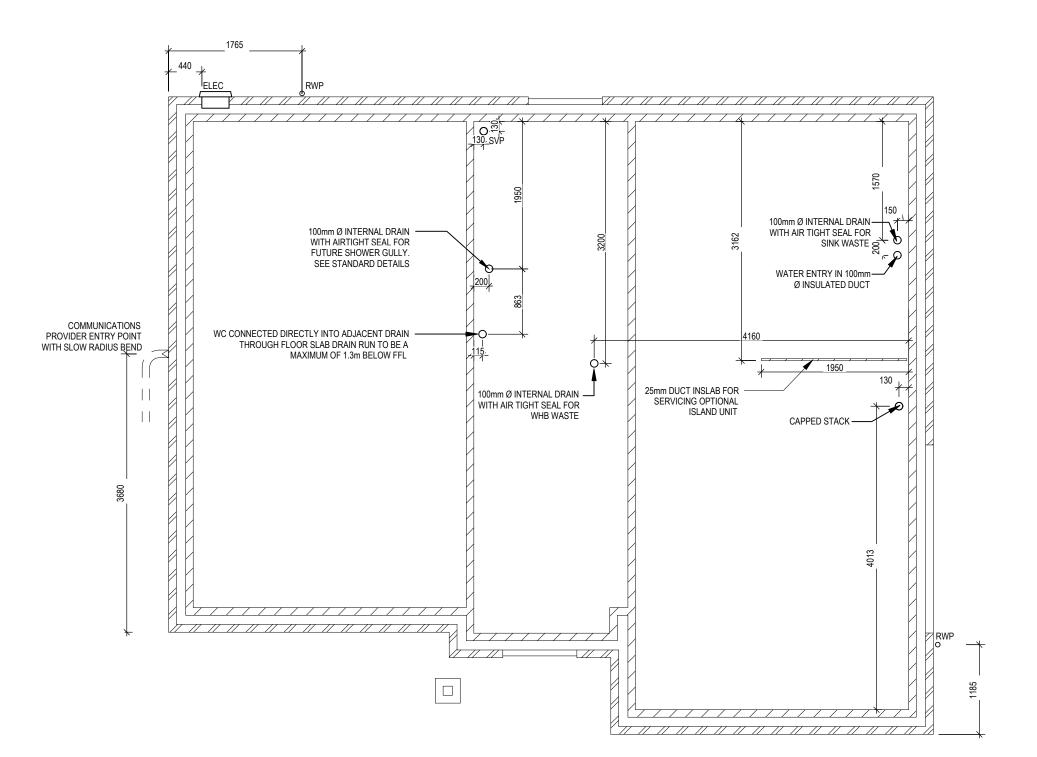
2544G\_SHAF\_DM.1.A 1423 ft<sup>2</sup> SQ FT: ARCH REF:

 $132.16\,\mathrm{m}^2$ 

SQ M:

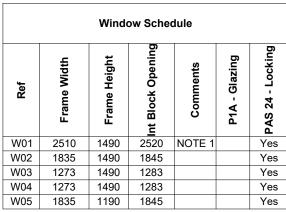
Shaftesbury M4(2)

**G SERIES** 



Dwg No 160 Dwg Rev 200 **Scale** 1 : 50 Slab Penetration Layout Shaftesbury M4(2)

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NOTE 1: Handle to be 1200mm above FFL.

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.

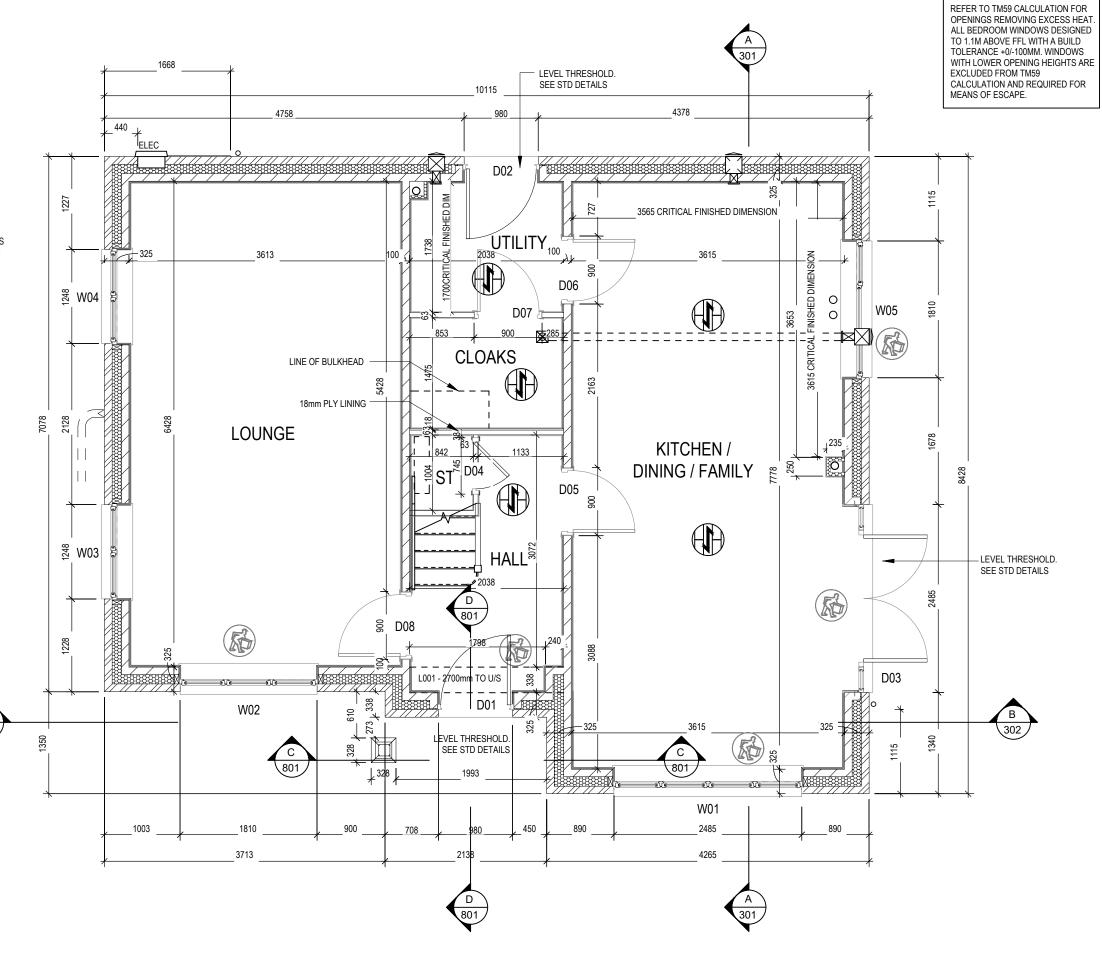
NOTE: ALL WINDOWS TO BE FITTED WITH OVER-FRAME TRICKLE VENTILATIONS. FOR MINIMUM TRICKLE VENTILATION RATES FOR EACH WINDOW WIDTH SEE WINDOW AND DOOR SCHEDULE.

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

WHOLE HOUSE TRICKLE VENTILATION REQUIREMENT STATED ON VENTILATION DRAWING

Door Schedule - External							
Ref	Frame Width	Int Block Opening	Height	Model	P1A - Glazing	PAS 24 - Locking	
D01	1005	1045	2250		Yes	Yes	
D02	1005	1045	2250		Yes	Yes	
D03	2475	2485	2250	HRD16	Yes	Yes	

Door Schedule - Internal							
Ref	Width	Height	Fire Rating	Code			
D04	745	1300		ID12			
D05	900	2150		HID2			
D06	900	2150		HID2			
D07	900	2150		HID2			
D08	900	2150		HID2			



201 201 Dwg Rev

S<sub>N</sub>

**Scale** 1:50

Structural Layout Ground Floor

Shaftesbury

**Date** Feb 2

## WALL LEGEND

WALL TYPE	SIZE (mm)	STRENGTH (N/mm²)	DENSITY (Kg/m³)	LAMBDA (A)
BLOCKWORK	100	3.6	600	0.15
BLOCKWORK	100	3.6	MIN 1350	-
40dB STUDWORK अञ्चलकारकार	63 (88)	-	-	-



LOCATION AND DIRECTION OF OPTIONAL FLOOR TILING

Window Schedule									
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking			
W06	1835	1340	1845	Esc/Guard					
W07	1273	1040	1283						
W08	1835	1340	1845	Esc/Guard					
W09	1273	1340	1283						
W10	1273	1340	1283	Esc/Guard					
W11	710	1040	720	Obs					
W12	1273	1190	1283	Esc/Guard					
W13	710	1040	720	Obs					

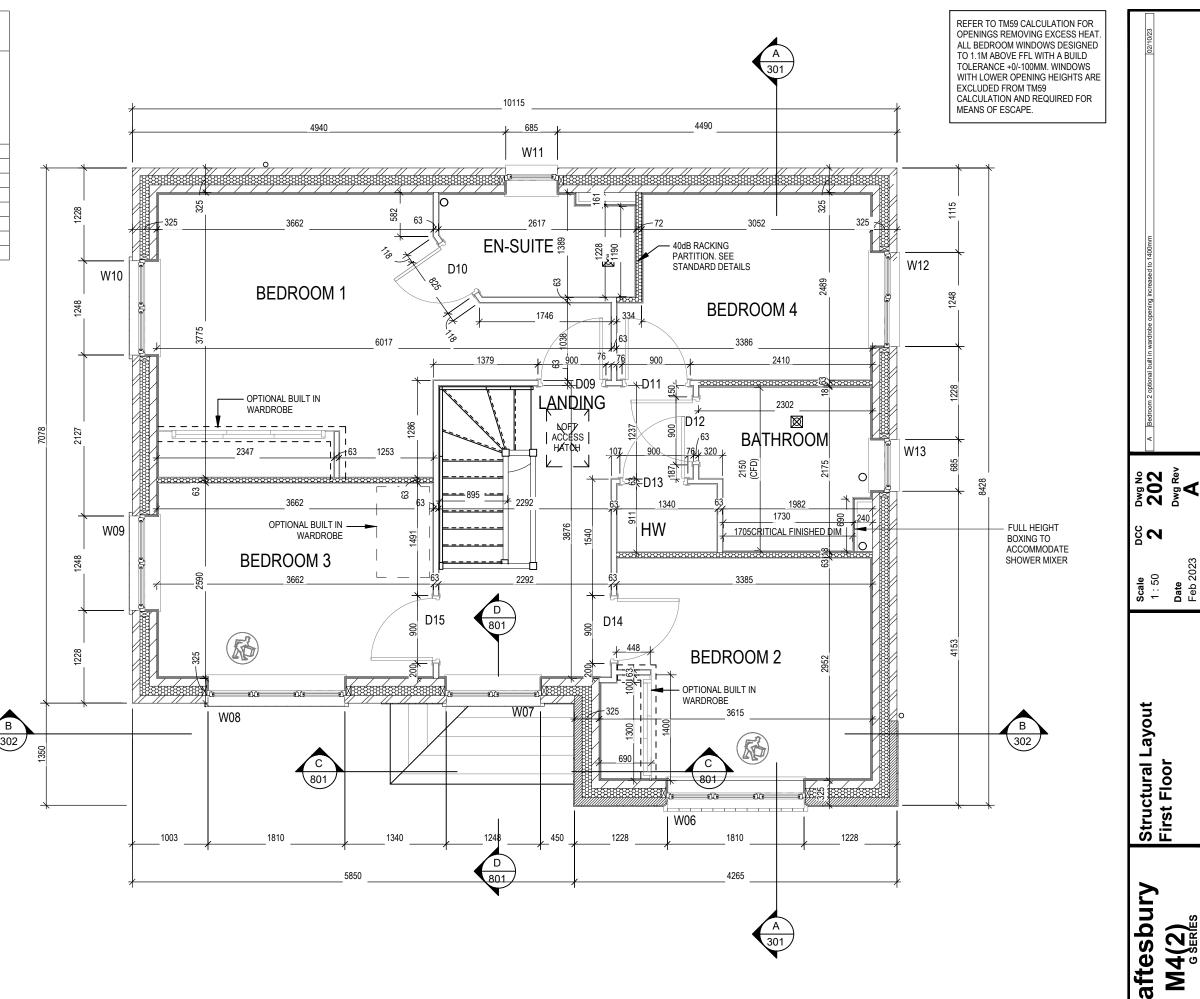
THE HANDLE TO AT LEAST ONE WINDOW IN THE PRINCIPLE LIVING AREA IS 450mm-1200mm ABOVE FLOOR LEVEL. HANDLES TO ALL OTHER WINDOWS ARE 450mm-1400mm ABOVE FLOOR LEVEL.

NOTE: ALL WINDOWS TO BE FITTED WITH OVER-FRAME TRICKLE 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				
D09	900	2150		HID2				
D10	825	2150		HID3				
D11	900	2150		HID2				
D12	900	2150		HID2				
D13	900	2150		HID2				
D14	900	2150		HID2				
D15	900	2150		HID2				



## WALL LEGEND

WALL T	YPE	SIZE (mm)	STRENGTH (N/mm²)	DENSITY (Kg/m³)	LAMBDA (\)
BLOCKWORK		100	3.6	600	0.15
BLOCKWORK		100	3.6	MIN 1350	-
40dB STUDWORK	<u> </u>	63 (88)	-	-	-

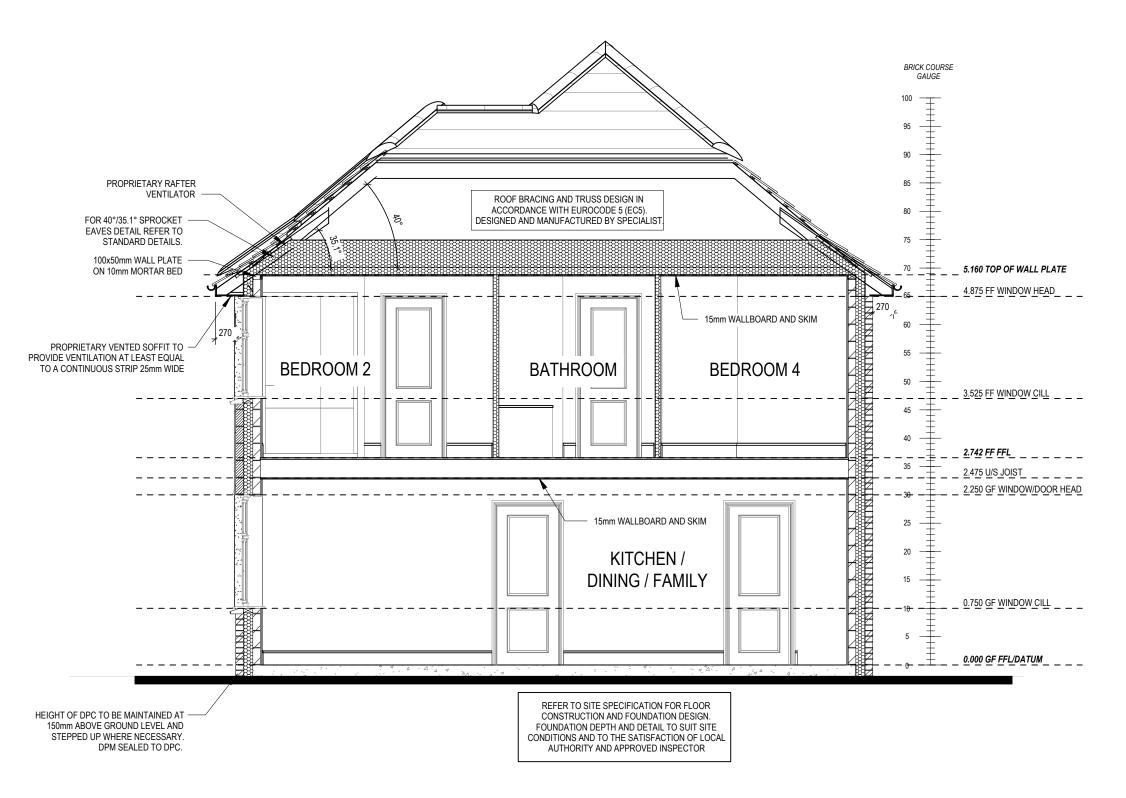
**Shaftesbury** 

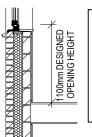
80

**Scale** 1:50

Structural Layout First Floor

Date Feb 2





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

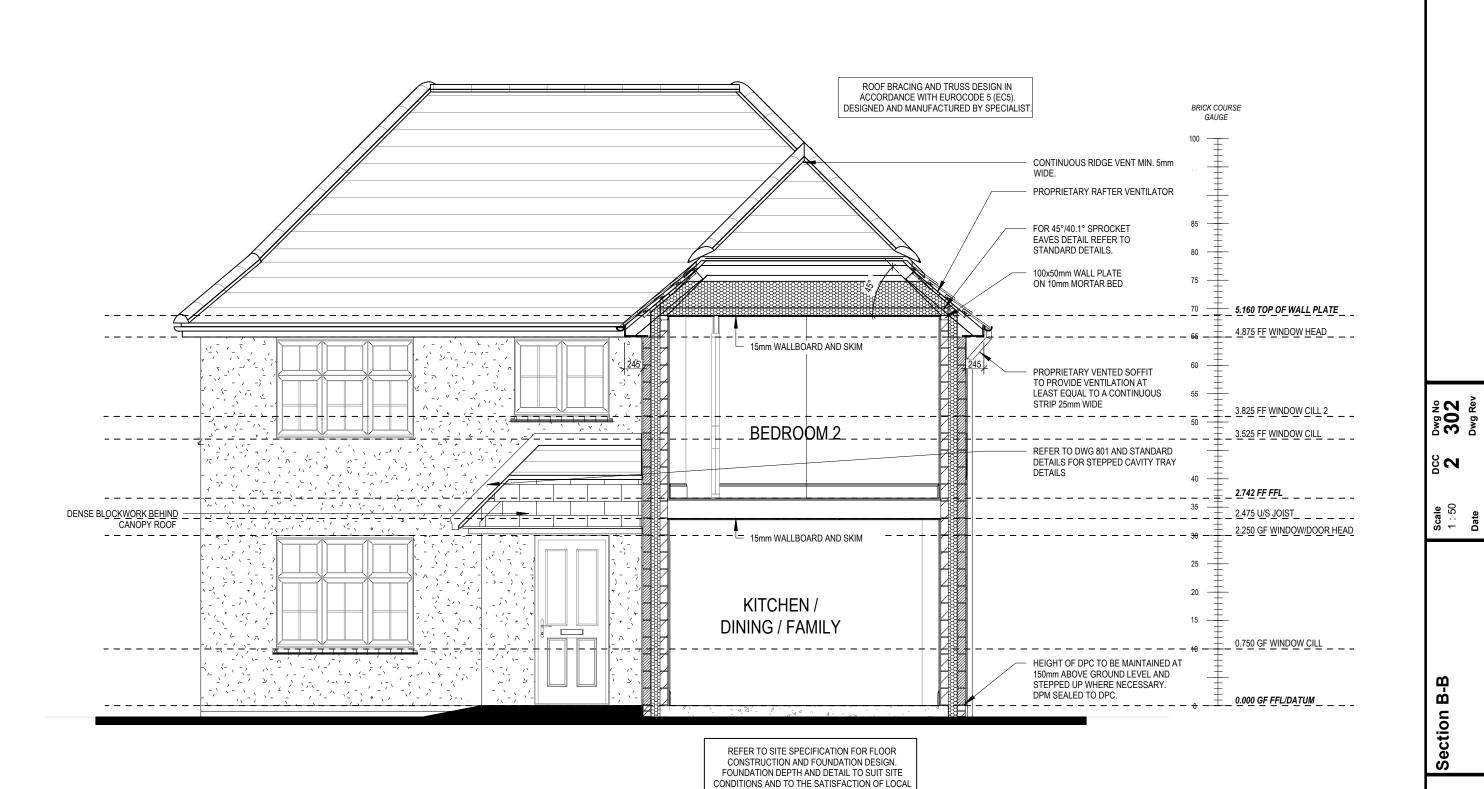
Shaftesbury

Section A-A

301 301 Dwg Rev

200

**Scale** 1:50



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

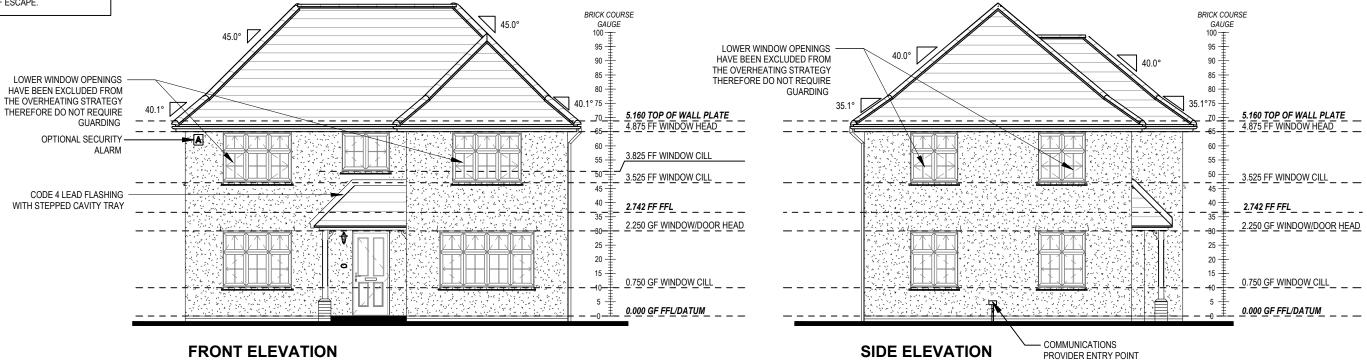
AUTHORITY AND APPROVED INSPECTOR

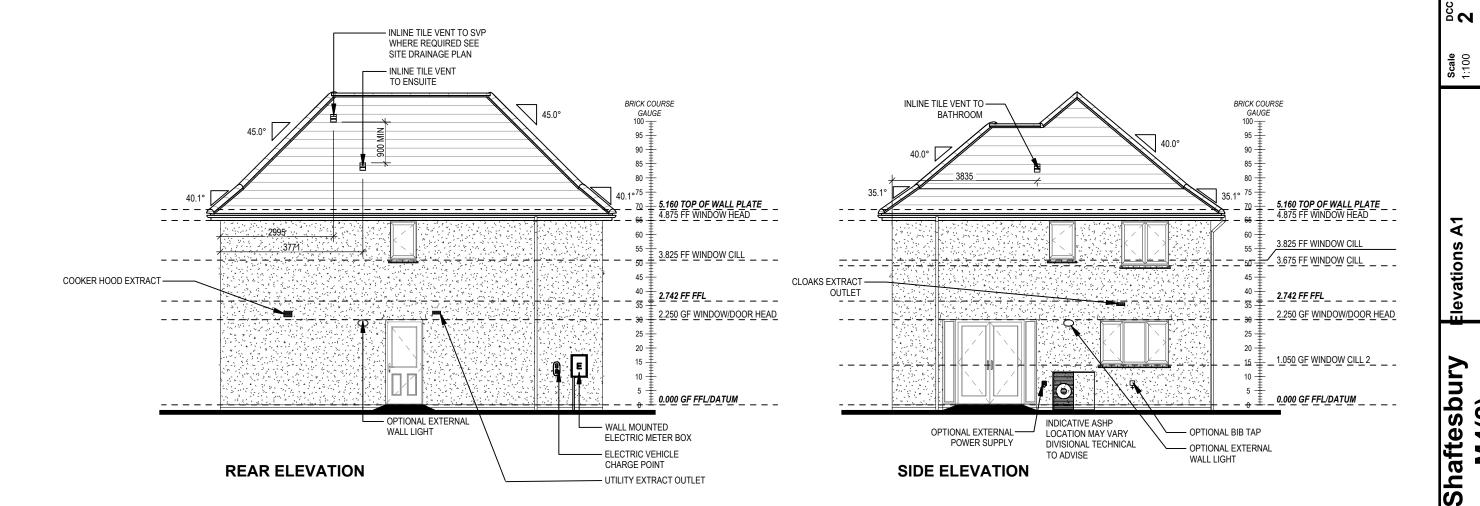
Shaftesbury

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**Date** Feb 2

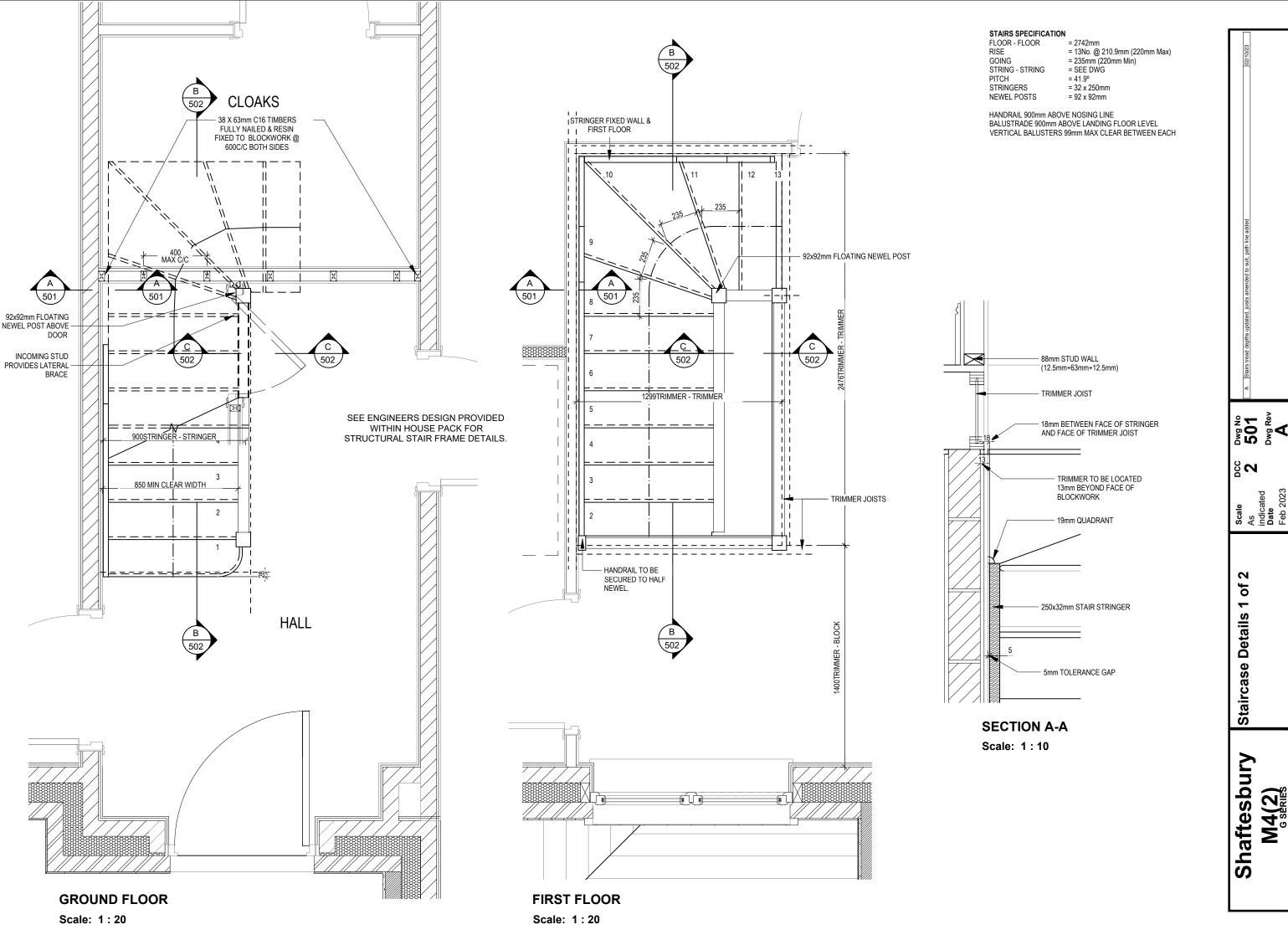
REFER TO TM59 CALCULATION FOR OPENINGS REMOVING EXCESS HEAT. ALL BEDROOM WINDOWS DESIGNED TO 1.1M ABOVE FFL WITH A BUILD TOLERANCE +0/-100MM. WINDOWS WITH LOWER OPENING HEIGHTS ARE EXCLUDED FROM TM59 CALCULATION AND REQUIRED FOR MEANS OF ESCAPE.





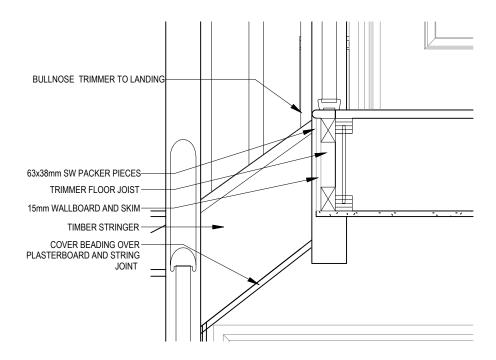
401 Dwg Rev **Date** eb 2023

Do Not



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

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



**SECTION C-C** 

Scale: 1:10

Shaftesbury

Dwg No

2 2 of

Staircase details

**SECTION B-B** Scale: 1:20

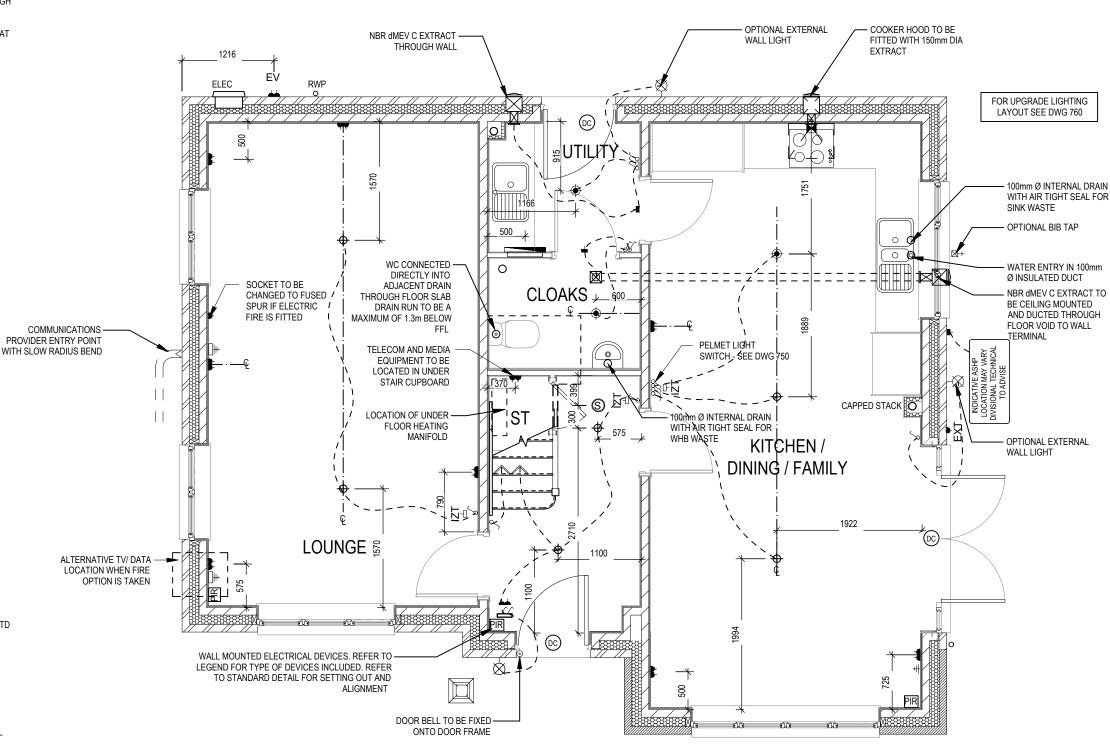
PENDANT TYPE LIGHT FITTING BATTEN HOLDER LIGHT FITTING SINGLE S/W SOCKET OUTLET (LOW LEVEL) DOUBLE S/W SOCKET OUTLET (FILLED AT LOW LEVEL, CLEAR AT HIGH USB 💈 DOUBLE S/W SOCKET OUTLET WITH DOUBLE USB SOCKET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL) USB ⅓ EV 🍍 ELECTRIC VEHICLE CHARGE POINT (SEE SITE SPECIFICATION) EXT 🔩 EXTERNAL POWER SUPPLY (OPTIONAL)  $-\Box$ FUSED OUTLET (BOILER, IMMERSION) ISOLATOR SWITCH SINGLE SWITCH, DOUBLE SWITCH, TRIPLE SWITCH 99 NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON 999 MULTIPLE PLATES. T.V. POINT WITH OPTIONAL DATA POINT #П COMBINED T.V., SATELLITE AND DATA POINT DATA POINT S SMOKE DETECTOR  $\Theta$ HEAT DETECTOR SHAVER SOCKET S -(1 ROOM THERMOSTAT S -□ INDIVIDUAL ZONE THERMOSTAT IZT -2 ZONE PROGRAMMER AND HOT WATER TIMER PROGRAMMABLE THERMOSTAT PT ∄ EXTERNAL WALL LIGHT FITTING WITH INTEGRAL DUSK TO DAWN EXTERNAL SURFACE MOUNTED BULKHEAD LIGHT FITTING TO 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

CENTRAL PROCESSOR UNIT, HEIGHT TO UNDERSIDE 2100mm

DOOR CONTACT (CUSTOMER OPTION)

CPU

(DC)

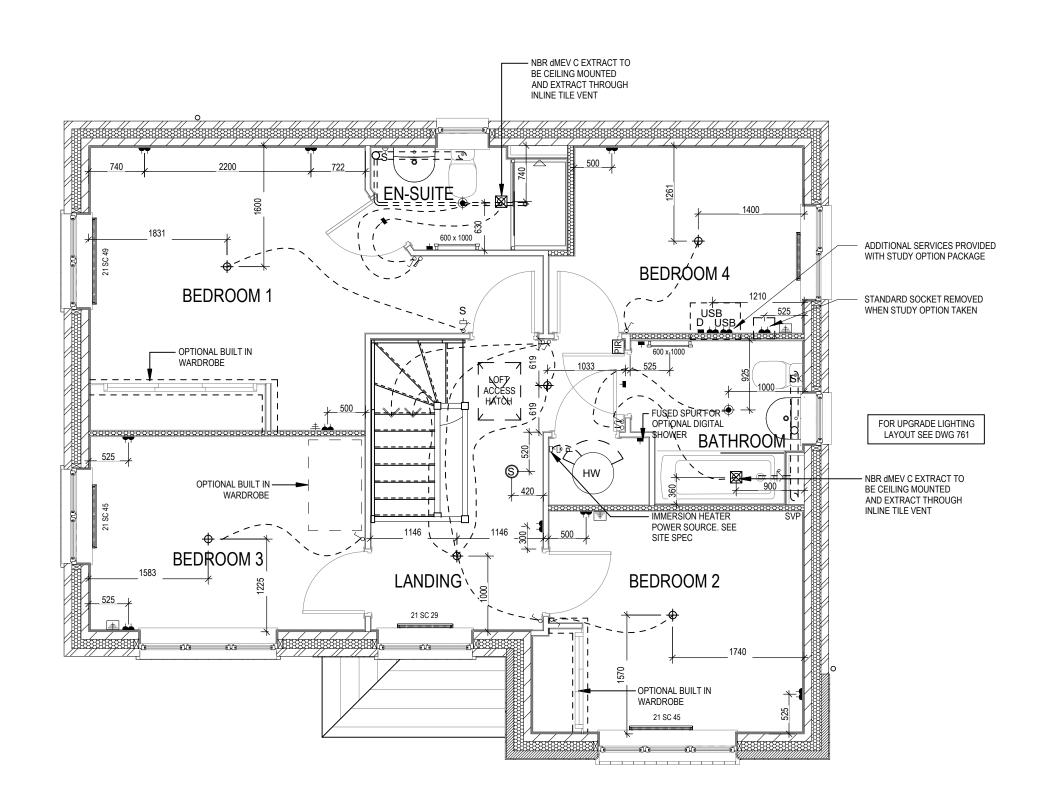


601 601 Dwg Rev ଧ **Scale** 1:50 Date Feb 2 Layout Services Layo Ground Floor **Shaftesbury** 

- 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
- USB 💈 DOUBLE S/W SOCKET OUTLET WITH DOUBLE USB SOCKET (FILLED AT USB ∹ LOW LEVEL, CLEAR AT HIGH LEVEL)
- EV 🧵 ELECTRIC VEHICLE CHARGE POINT (SEE SITE SPECIFICATION)
- EXT 📲 EXTERNAL POWER SUPPLY (OPTIONAL)
  - $-\Box$ FUSED OUTLET (BOILER, IMMERSION)
  - ISOLATOR SWITCH
  - SINGLE SWITCH, DOUBLE SWITCH, TRIPLE SWITCH
- 88 NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON
- COMBINED T.V., SATELLITE AND DATA POINT WITH OPTIONAL HIGH LEVEL MOUNT
- T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL
- OPTIONAL T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- DATA POINT
- **(S)** SMOKE DETECTOR
- $\Theta$ HEAT DETECTOR
- SHAVER SOCKET
- ROOM THERMOSTAT
- INDIVIDUAL ZONE THERMOSTAT
- 2 ZONE PROGRAMMER AND HOT WATER TIMER
- PROGRAMMABLE THERMOSTAT PT ∌∏
- EXTERNAL WALL LIGHT FITTING WITH INTEGRAL DUSK TO DAWN
- EXTERNAL SURFACE MOUNTED BULKHEAD LIGHT FITTING TO
- 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
- 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
- CENTRAL PROCESSOR UNIT, HEIGHT TO UNDERSIDE 2100mm (CUSTOMER OPTION)
- (DC) DOOR CONTACT (CUSTOMER OPTION)



602 602 Dwg Rev Date Feb 2 Services Layout First Floor

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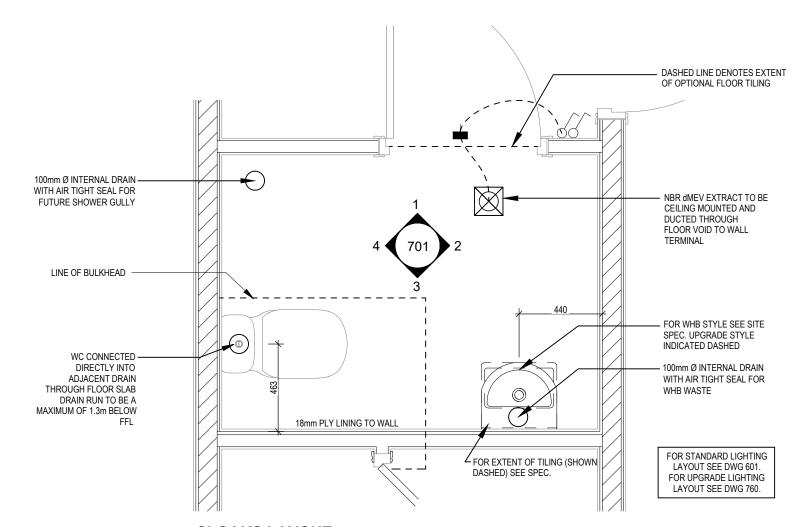
**Scale** 1:50

**Shaftesbury** 

- FUSED OUTLET (BOILER, IMMERSION)
- ISOLATOR SWITCH
- OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT UFH **4**
- SINGLE SWITCH
- 88 DOUBLE SWITCH
- 999 TRIPLE SWITCH

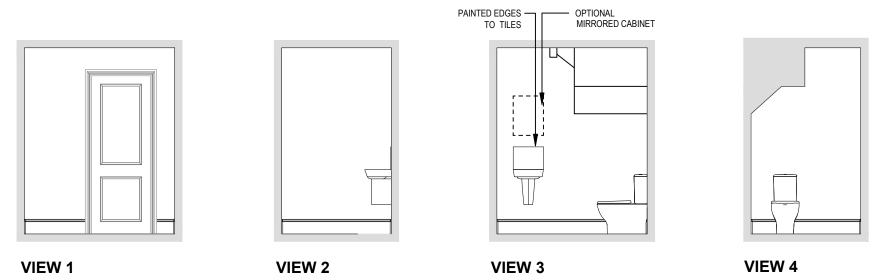
NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.

- SHAVER SOCKET S-(
- OPTIONAL DIGITAL SHOWER SWITCH



**CLOAKS LAYOUT** 

Scale: 1:20



Scale: 1:50

**Cloaks Details Shaftesbury** 

Dwg No 701 Dwg Rev

82

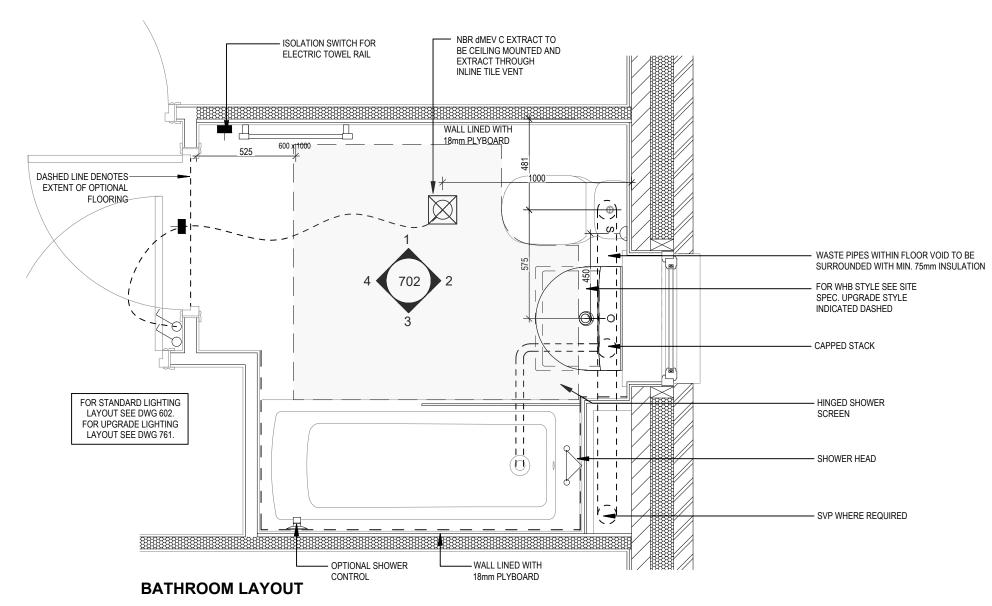
- FUSED OUTLET (BOILER, IMMERSION)  $\vdash$
- ISOLATOR SWITCH
- OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT UFH
- 凿

TRIPLE SWITCH

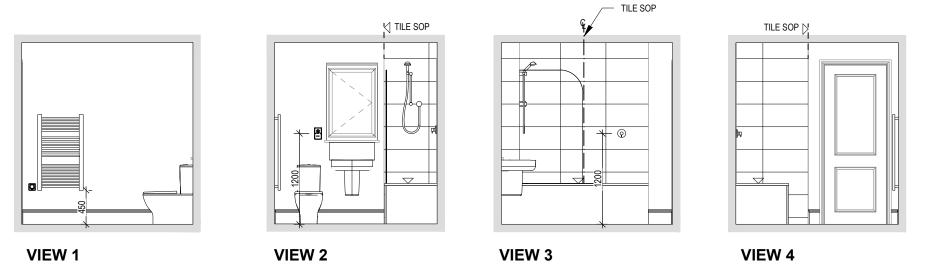
- SINGLE SWITCH
- 88 DOUBLE SWITCH

999

- NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.
- SHAVER SOCKET თ⊸
- OPTIONAL DIGITAL SHOWER SWITCH



Scale: 1:20



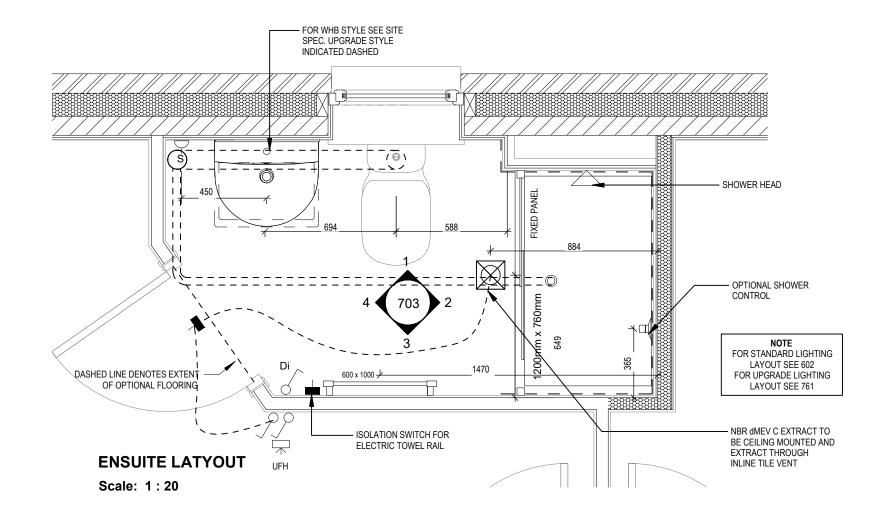
Scale: 1:50

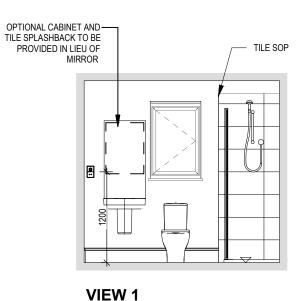
Dwg No 702 Dwg Rev

- FUSED OUTLET (BOILER, IMMERSION)
- ISOLATOR SWITCH
- OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH CONTROLLER AND STAT
- SINGLE SWITCH
- 88 DOUBLE SWITCH
- 888 TRIPLE SWITCH

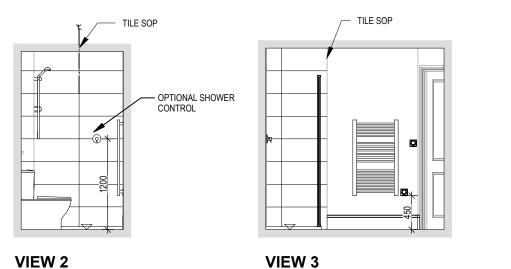
NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.

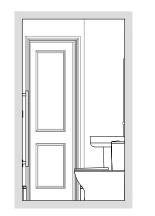
- SHAVER SOCKET S
- Di OPTIONAL DIGITAL SHOWER SWITCH





Scale: 1:50





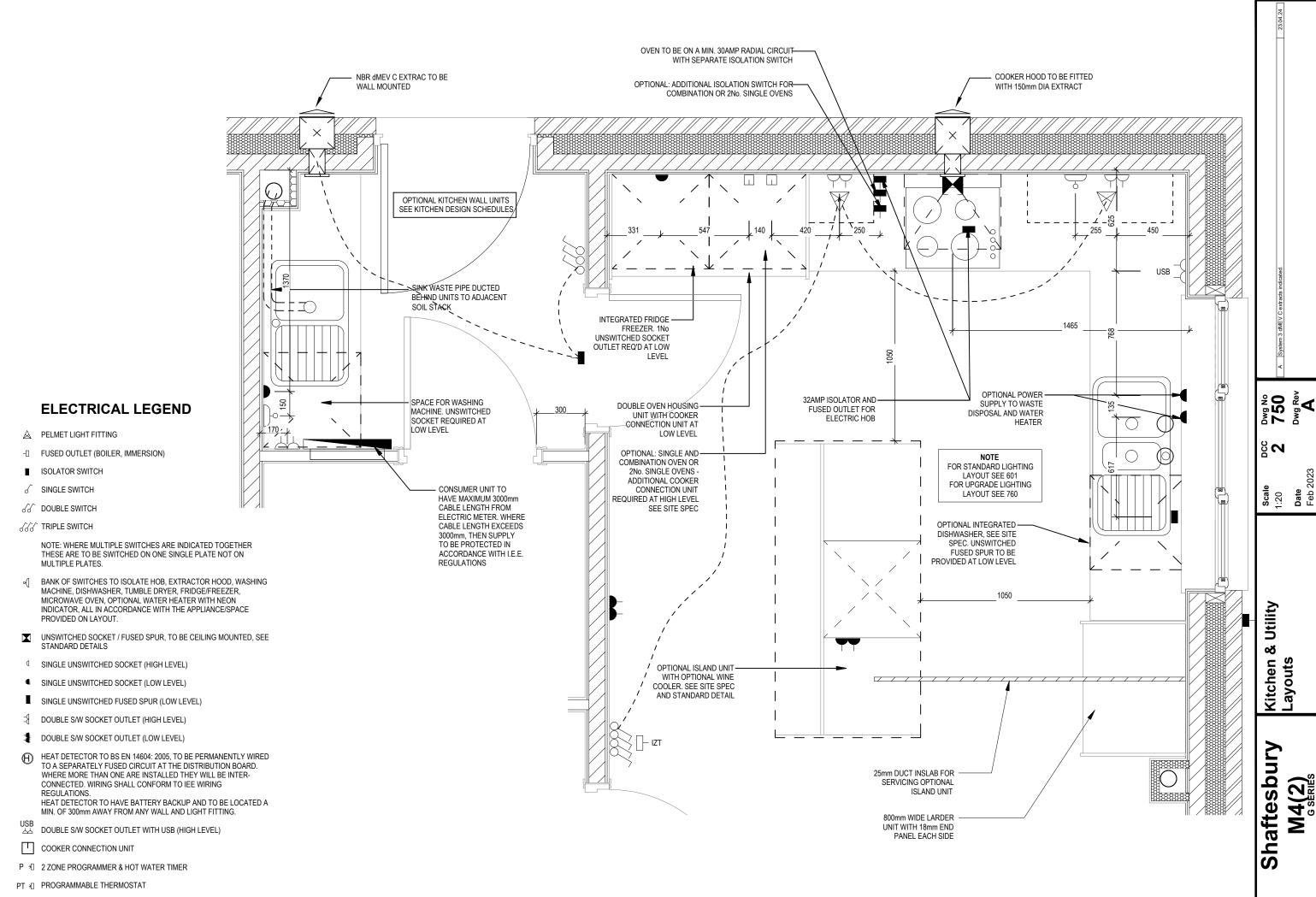
VIEW 4	
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**Shaftesbury** 

**Ensuite Details** 

82

Dwg No 703 Dwg Rev



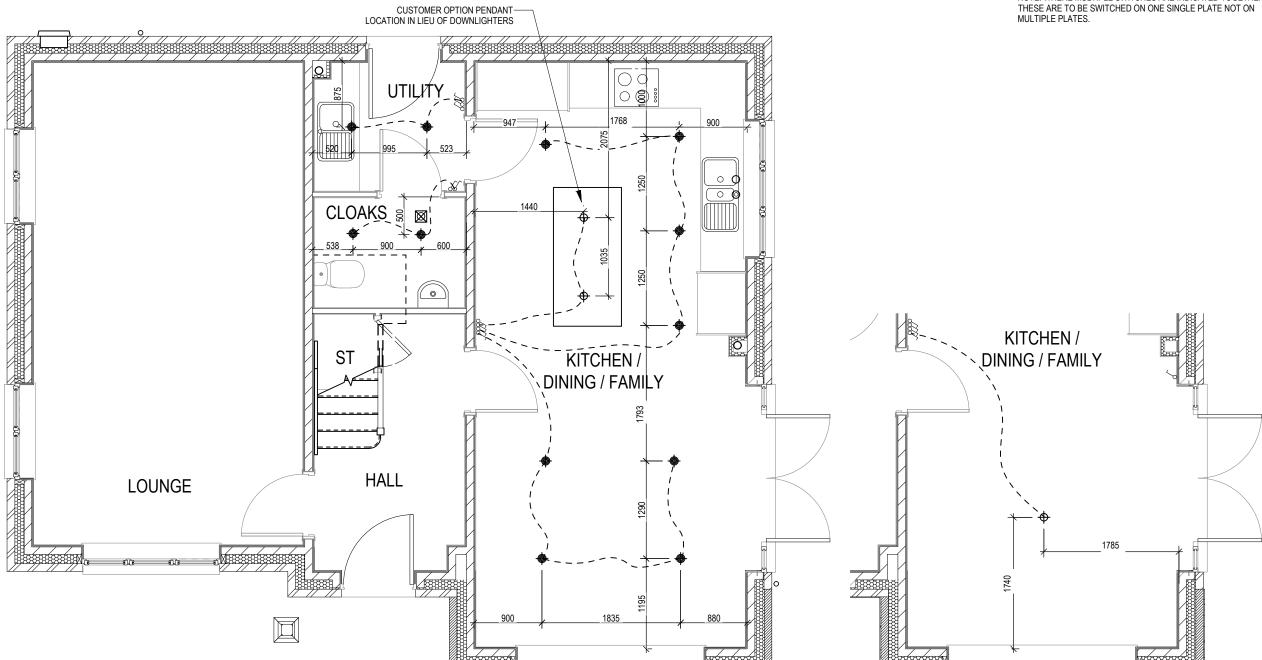
OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING

SINGLE SWITCH

S DOUBLE SWITCH

SSS TRIPLE SWITCH

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



**UPGRADE / CUSTOMER OPTION LIGHTING LAYOUT** 

SHOWHOME LIGHTING LAYOUT

OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING

SINGLE SWITCH

66 DOUBLE SWITCH

SSS TRIPLE SWITCH

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

761 Dwg Rev

**5**000

**Date** Feb 2023

Optional Lighting Layout First Floor

Shaftesbury M4(2)

of Brick/Block & Studwork. This drawing is subject to copyri**gid Mat Scale Off This Drawing** 

**SECTION D-D** 

**SECTION C-C** 

**Shaftesbury** 

Canopy Details

80

**801 801**Dwg Rev

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