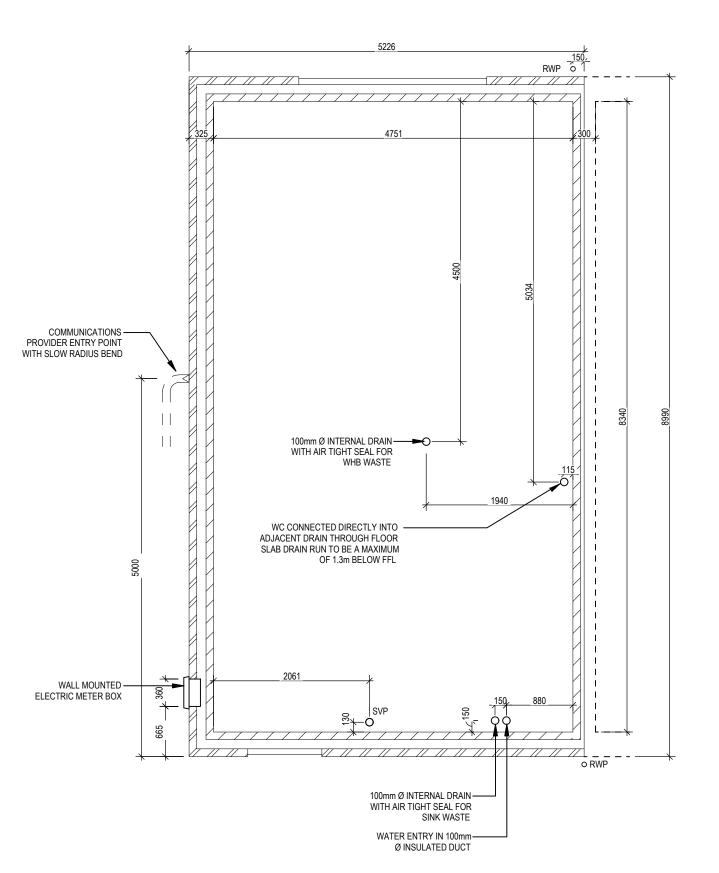
	SHEET INFORMATION												PACK REVISIONS
DRAWING No.	DRAWING SHEETS	0	1	2	3	4	5	6	7	3 9	10	11	LATEST REVISION NOTE
160	Slab Penetration Layout	-											
201	Structural Layout Ground Floor	-	Α										Level threshold noted to rear door.
202	Structural Layout First Floor	-											
301	Section A-A												
402	Elevations A1	-	Α		В								EV charger moved to side & omitted from plots 55, 56 & 57 due to off plot parking.
501	Staircase Details 1 of 3												
502	Staircase Details 2 of 3												
503	Staircase Details 3 of 3	-											
601	Services Layout Ground Floor	-	Α		В								EV charger moved to side & omitted from plots 55, 56 & 57 due to off plot parking.
602	Services Layout First Floor		Α		В								Extra DSSO added to Bed 1 & 2. Optional wardrobe omitted.
701	Cloaks Details		Α										System 3 extract indicated.
702	Bathroom Details	-	- ' `										System 3 extract indicated.
750	Kitchen Layout - Rented Spec		Α							_			System 3 extract indicated.
751	Kitchen Layout - Shared Spec		Α	В									Sink amended to 1.5 bowl.
760	Optional Lighting Layouts		Α										4No. Downlighters to Kitchen & downlighters added to Cloaks.
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tels Isses Intilation Sits Intiliation S	RITAGE - REDROW -		2024	Nov 2024	Feb 2025								<b>₩ REDROW</b>

End ARCH 2544G\_2B\_EM.1.A SQ FT: 853 ft<sup>2</sup> SQ PT: 853 ft<sup>2</sup> SQ M: 79.24 m<sup>2</sup>

2B4P M4(2) End

**G SERIES** 



Dwg No 160 Dwg Rev 200 **Scale** 1 : 50 Slab Penetration Layout **2B4P M4(2)** 

face of Brick/Block & Studwork. This drawing is subject to copyright law. **Do Not Scale Off This Dra** 

	Window Schedule					
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W01	1273	1040	1283		-	Yes

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.

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.

HANDLES - ALL WINDOW HANDLES TO BE FITTED AT A MXIMUM OF 1400MM ABOVE FFL UNLESS OTHERWISE STATED IN THE COMMENTS COLUMN.

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

WHOLE HOUSE TRICKLE VENTILATION REQUIREMENT STATED ON VENTILATION DRAWING

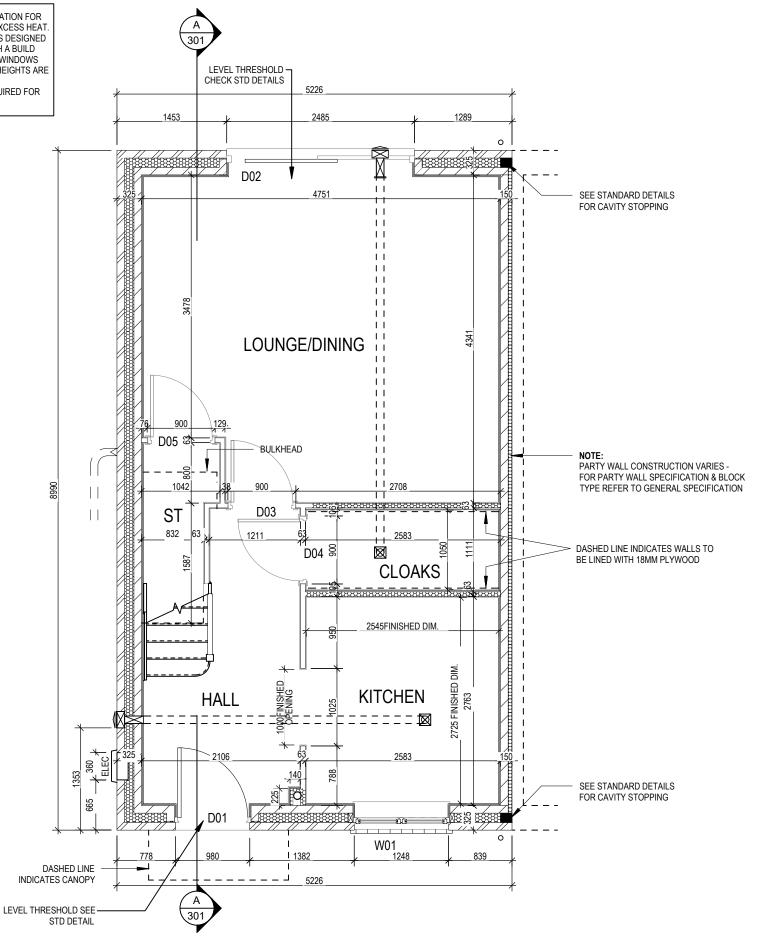
Door Schedule - External						
Ref	Frame Width	Int. Block Opening	Height	Model	P1A - Glazing	PAS 24 - Locking
D01	1005	1045	2100	ED06 M4(2)	Yes	Yes
D02	2475	2485	2100	RD12	Yes	Yes

NOTE: Handle to D02 sidelight to be 1200mm above FFL max.

Door Schedule - Internal				
Ref	Width	Height	Fire Rating	Code
D03	900	2031		ID1
D04	900	2031		ID1
D05	900	2031		ID1

#### **WALL LEGEND**

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



201 Dwg Rev

S<sub>N</sub>

Structural Layout Ground Floor

	Window Schedule					
Ref	Frame Width	Frame Height	Int Block Opening	Comments	P1A - Glazing	PAS 24 - Locking
W02	1273	1040	1283	ESC		
W03	710	890	720	OBS		
W04	1835	1040	1845	ESC		

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.

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.

HANDLES - ALL WINDOW HANDLES TO BE FITTED AT A MAXIMUM OF 1400MM ABOVE FFL UNLESS OTHERWISE STATED IN THE COMMENTS COLUMN.

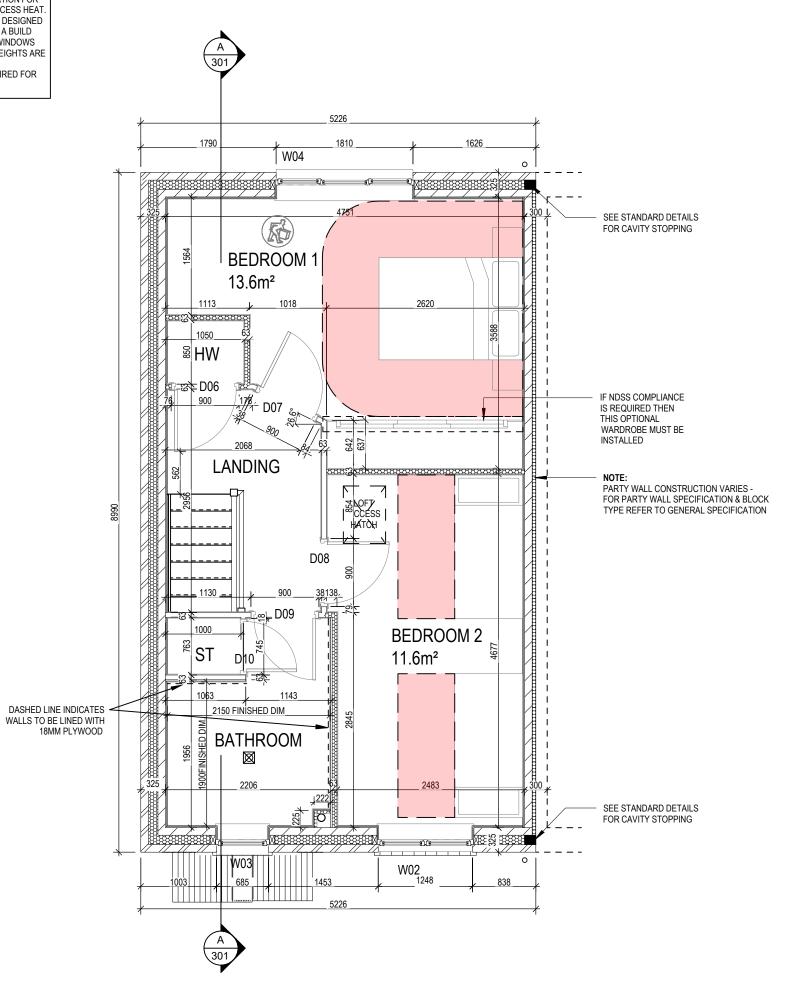
ALL WINDOWS TO BE SAFE CLEAN IN ACCORDANCE WITH B.S. 8213.

WHOLE HOUSE TRICKLE VENTILATION REQUIREMENT STATED ON VENTILATION DRAWING

Door Schedule - Internal					
Ref	Width	Height	Fire Rating	Code	
D06	900	2031		ID1	
D07	900	2031		ID1	
D08	900	2031		ID1	
D09	900	2031		ID1	
D10	745	2031		ID3	

### **WALL LEGEND**

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



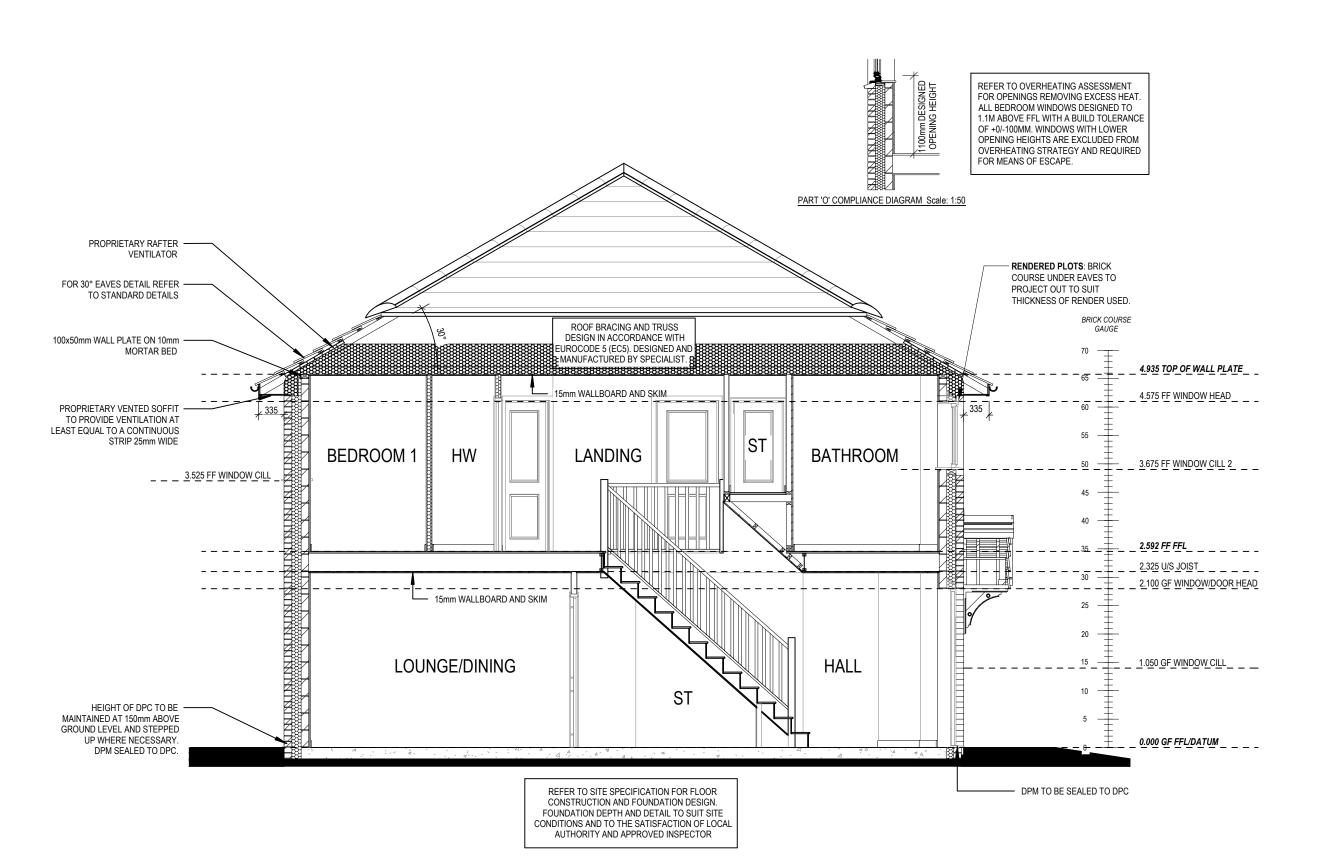
Do Not Scale

Dwg No 202 Dwg Rev

82

**Scale** 1:50

Structural Layout First Floor

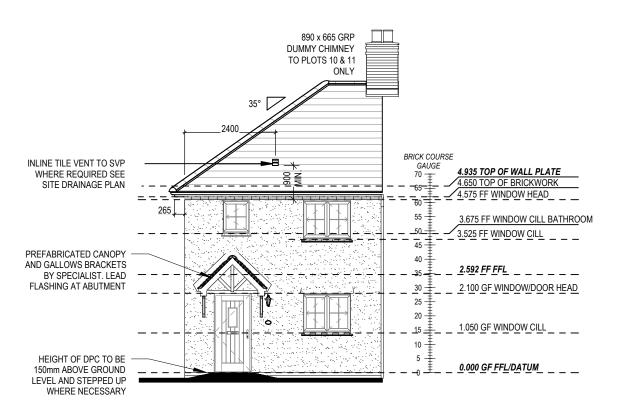


Section A-A 2B4P M4(2)

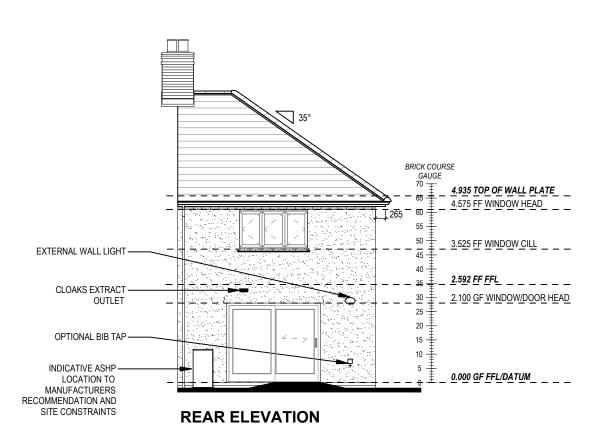
S<sub>N</sub> **Scale** 1:50 **Date** Mar 2

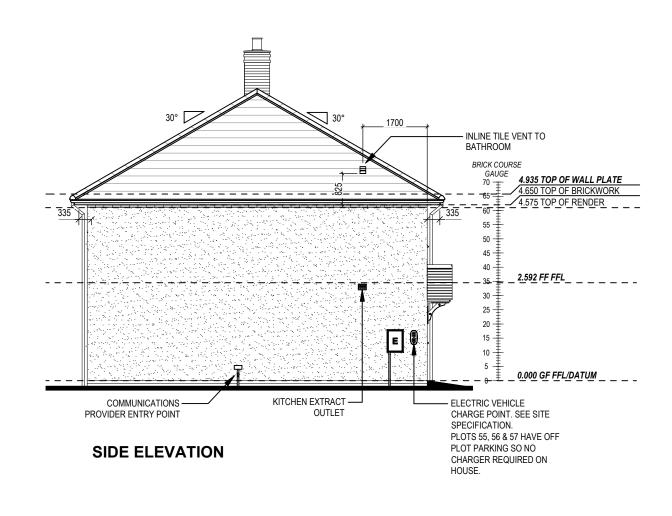
Dwg No 301 Dwg Rev

copyright law. Do Not

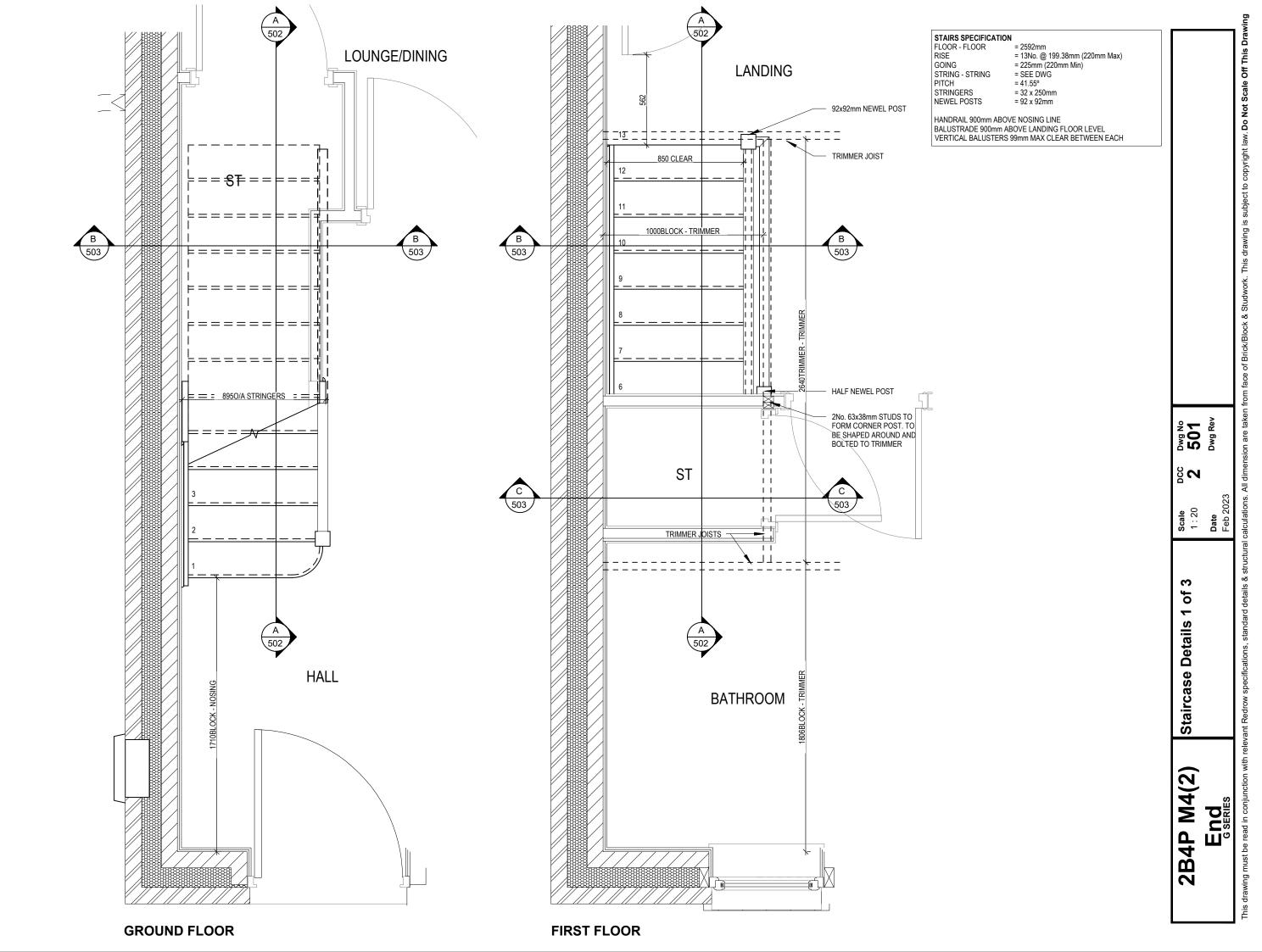


#### **FRONT ELEVATION**





402 Dwg Rev B Date Nov 2 Elevations A1



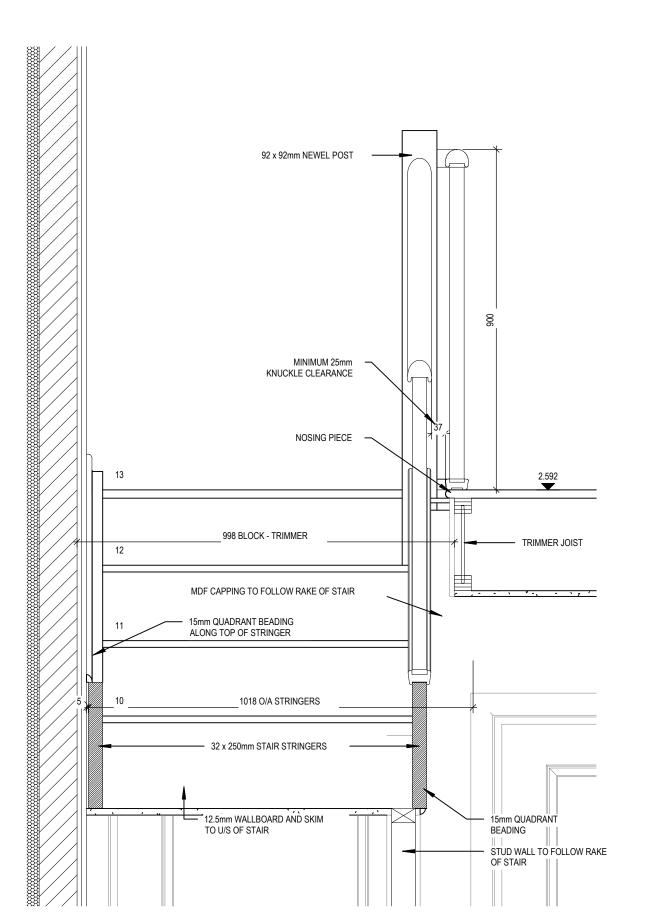
2B4P M4(2)

Staircase Details 2 of 3

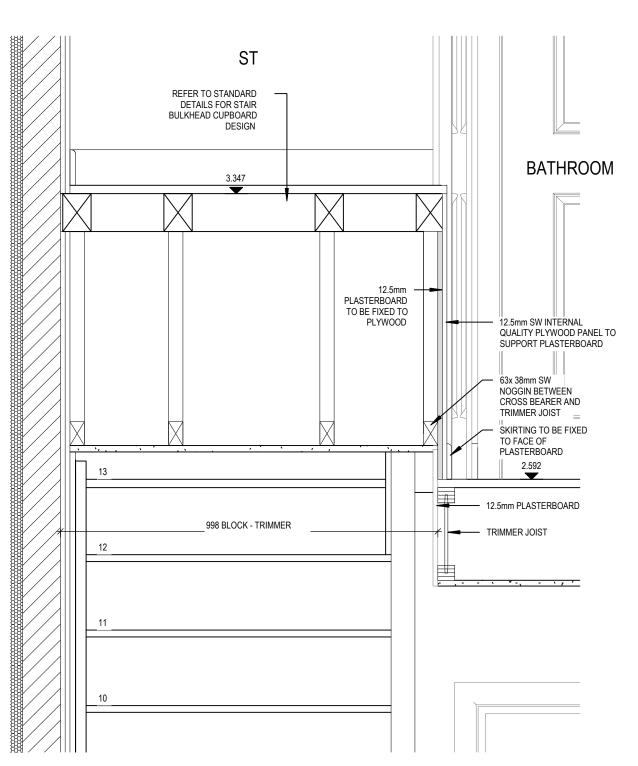
Dwg No **502** Dwg Rev **7** 

**SECTION A-A** 

## SECTION B-B



# SECTION C-C



Stairca	
2B4P M4(2)	End

sse Details 3 of 3
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Mar 2023

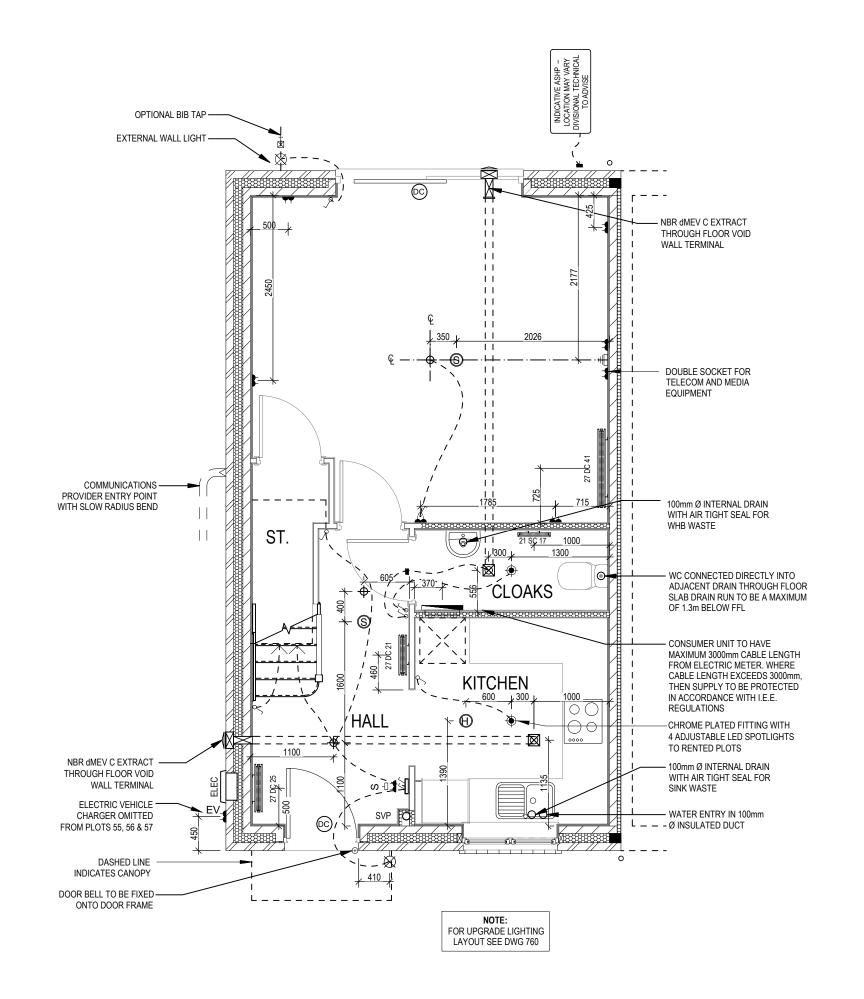
DCC Dwg No 2 503 Dwg Rev face of Brick/Block & Studwork. This drawing is subject to copyright law. **Do Not Scale Off This Dra** 

- PENDANT TYPE LIGHT FITTING
- BATTEN HOLDER LIGHT FITTING (RENTED PLOTS)
- 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)
- EXTERNAL POWER SUPPLY (OPTIONAL)
- -FUSED OUTLET (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 888
- COMBINED T.V., SATELLITE AND DATA POINT WITH OPTIONAL HIGH #
- T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL
- OPTIONAL T.V. POINT WITH OPTIONAL DATA POINT AND OPTIONAL HIGH LEVEL MOUNT
- $\Box$ DATA POINT
- **(S)** SMOKE DETECTOR
- $\Theta$ HEAT DETECTOR
- SHAVER SOCKET ഗ -(]
- 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 0
- DOOR BELL PUSH BUTTON IN FRAME 0
- 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:

  - ALARM KEYPAD (CUSTOMER OPTION)
  - TRIPLE LIGHT SWITCH
- BANK OF SWITCHES
- PASSIVE INFRA-RED DETECTOR TO BE FITTED 2.4m MAX ABOVE FFL PIR (CUSTOMER OPTION)
- CENTRAL PROCESSOR UNIT, HEIGHT TO UNDERSIDE 2100mm CPU (CUSTOMER OPTION)
- (DC) DOOR CONTACT (CUSTOMER OPTION)



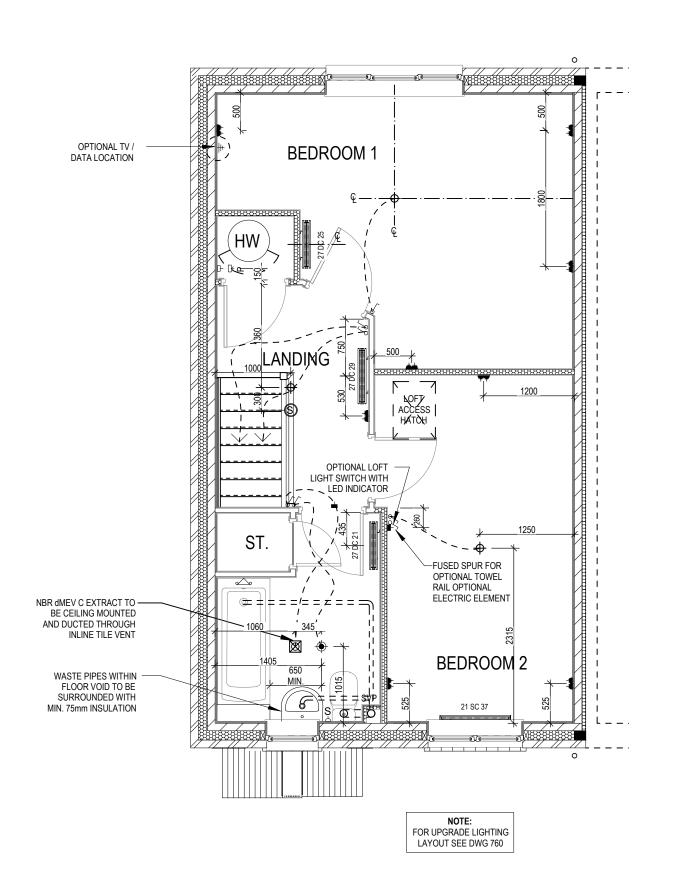
**601** gwg T ဗ္ဗက Date Mar ( Services Layout Ground Floor

**Scale** 1:50

- → PENDANT TYPE LIGHT FITTING
- BATTEN HOLDER LIGHT FITTING (RENTED PLOTS)
- SINGLE S/W SOCKET OUTLET (LOW LEVEL)
- DOUBLE S/W SOCKET OUTLET (FILLED AT LOW LEVEL, CLEAR AT HIGH LEVEL)
- 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)
  - 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.
- # 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
- HEAT DETECTOR
- ∽ SHAVER SOCKET
- S ROOM THERMOSTAT
- IZT INDIVIDUAL ZONE THERMOSTAT
- P 🛪 2 ZONE PROGRAMMER AND HOT WATER TIMER
- PT 🛪 PROGRAMMABLE THERMOSTAT
- EXTERNAL WALL LIGHT FITTING WITH INTEGRAL DUSK TO DAWN SENSOR
- EXTERNAL SURFACE MOUNTED BULKHEAD LIGHT FITTING TO

  CANODY
- 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:
  - 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)
- CPU CENTRAL PROCESSOR UNIT, HEIGHT TO UNDERSIDE 2100mm (CUSTOMER OPTION)
- DOOR CONTACT (CUSTOMER OPTION)

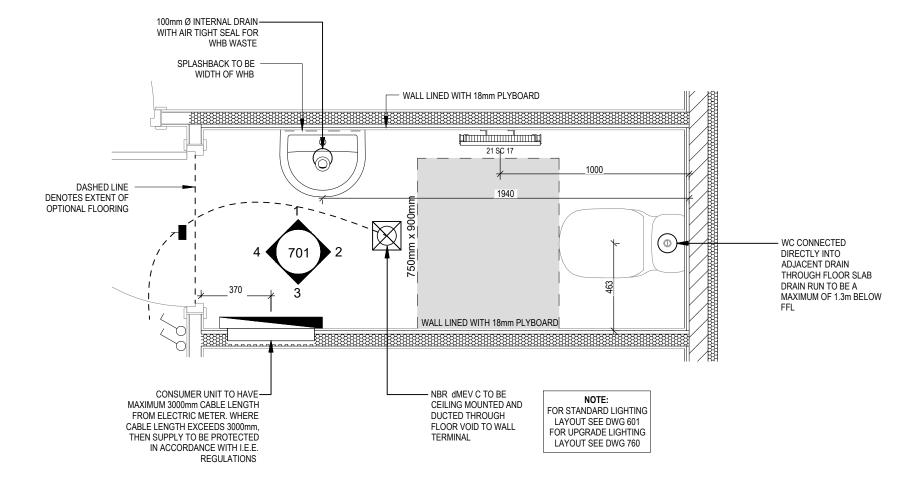


602 bwg Rev bwg Rev S N **Scale** 1:50 Date Mar 2 Services Layout First Floor **2B4P M4(2)** 

- □ FUSED OUTLET (IMMERSION)
- UFH OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH
- √ SINGLE SWITCH
- O DOUBLE SWITCH
- TRIPLE SWITCH

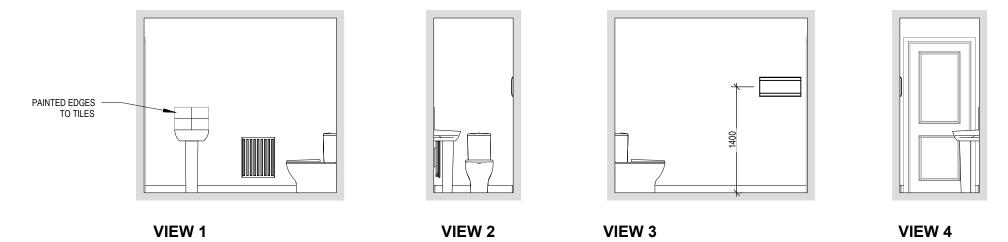
NOTE: WHERE MULTIPLE SWITCHES ARE INDICATED TOGETHER THESE ARE TO BE SWITCHED ON ONE SINGLE PLATE NOT ON MULTIPLE PLATES.

- ∽- SHAVER SOCKET
- Di OPTIONAL DIGITAL SHOWER SWITCH



#### **CLOAKS LAYOUT**

Scale: 1:20



Scale: 1:50

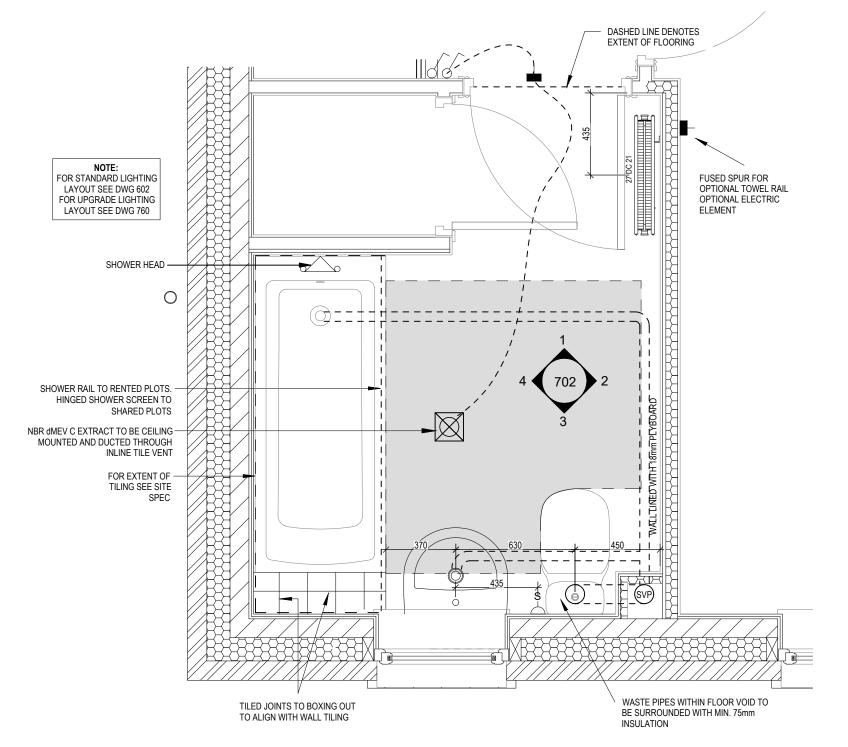
- 占 FUSED OUTLET (IMMERSION)
- ISOLATOR SWITCH
- UFH OPTIONAL ELECTRIC UNDER FLOOR HEATING WITH
- CONTROLLER AND STAT

TRIPLE SWITCH

- SINGLE SWITCH
- DOUBLE SWITCH

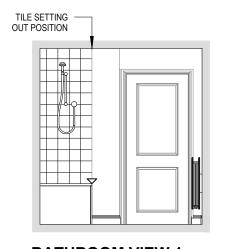
888

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

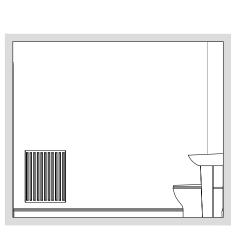


#### **BATHROOM LAYOUT**

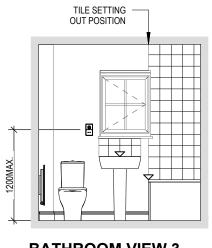
Scale: 1:20



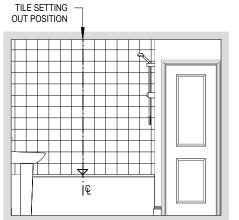
**BATHROOM VIEW 1** 



**BATHROOM VIEW 2** 



**BATHROOM VIEW 3** 



**BATHROOM VIEW 4** 

2B4P M4(2)

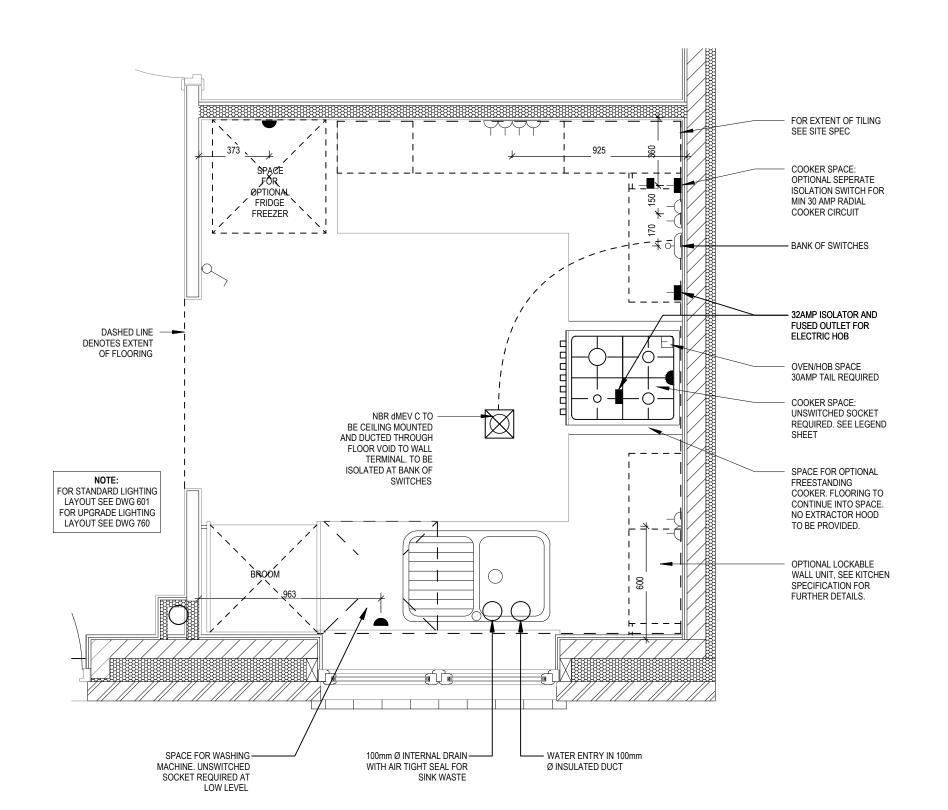
Scale: 1:50

**Bathroom Details** 

- △ PELMET LIGHT FITTING
- FUSED OUTLET (IMMERSION)
- ISOLATOR SWITCH
- √ SINGLE SWITCH
- S DOUBLE SWITCH
- STRIPLE SWITCH

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

- 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
- 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 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
- P 🕯 2 ZONE PROGRAMMER & HOT WATER TIMER
- PT ⋊ PROGRAMMABLE THERMOSTAT



õ Dwg No 750 Dwg Rev **Date** Mar (

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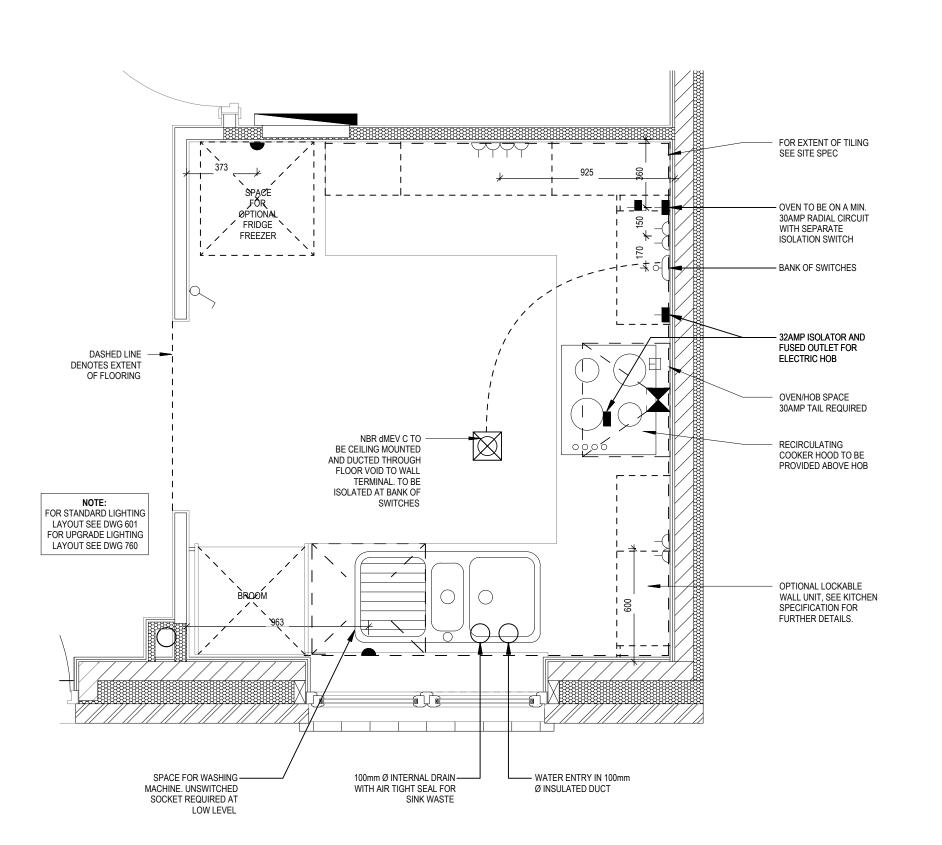
**Scale** 1:20

Kitchen (Rental)

- FUSED OUTLET (IMMERSION)
- ISOLATOR SWITCH
- SINGLE SWITCH
- **JOUBLE SWITCH**
- TRIPLE SWITCH

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

- 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
- 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 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
- P 割 2 ZONE PROGRAMMER & HOT WATER TIMER
- PT ∜ PROGRAMMABLE THERMOSTAT



751 Dwg Rev Date Mar (

80

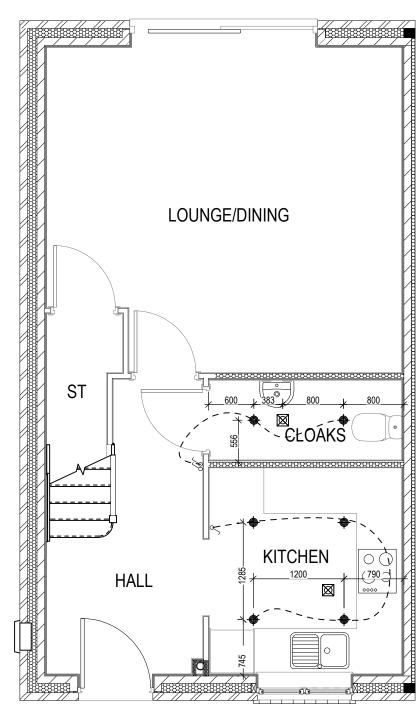
Ownership)

Kitchen (Shared

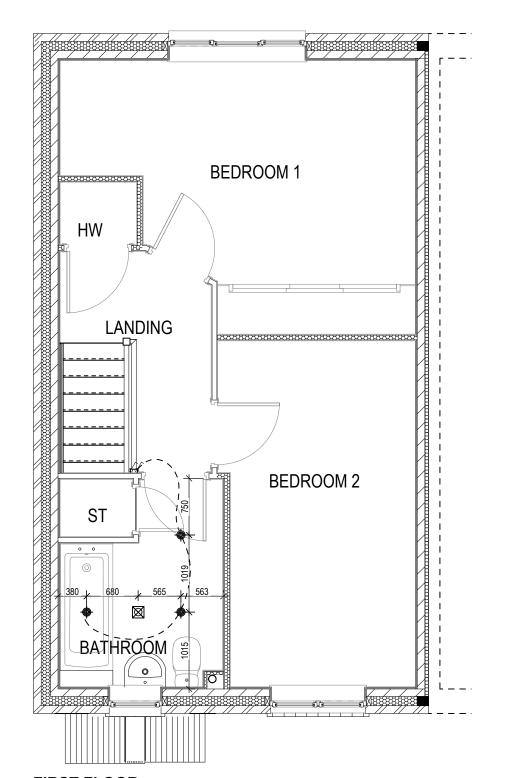
2B4P M4(2) End

- OPTIONAL LOW VOLTAGE DOWNLIGHTER FITTING
- OPTIONAL PENDANT TYPE LIGHT FITTING
- √ SINGLE SWITCH
- O DOUBLE SWITCH
- /// TRIPLE SWITCH

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



**GROUND FLOOR** 



**FIRST FLOOR** 

Dwg No 760 Dwg Rev A Optional Lighting Layouts Shared Ownership Plots

200