

Alder View: Cedar

Area= 109.8 m² 1181.4 ft²

Measured structurally between inner faces of blockwork & excludes any integral garage

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B2/05	ROOF PLAN		
B2/06	FRONT ELEVATION		
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B2/08	REAR ELEVATION		
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B2/10	SECTIONS		
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CLIENT Pacific Plant Ltd PROJECT TITLE Pontygwindy Road, Caerphilly - House Type B2 DRAWING TITLE INDEX	SCALE @ A3	DATE April 2017	DRAWN BY HALtd
	PROJECT NO. 1362	DRAWING NO. B2/00	REVISION.
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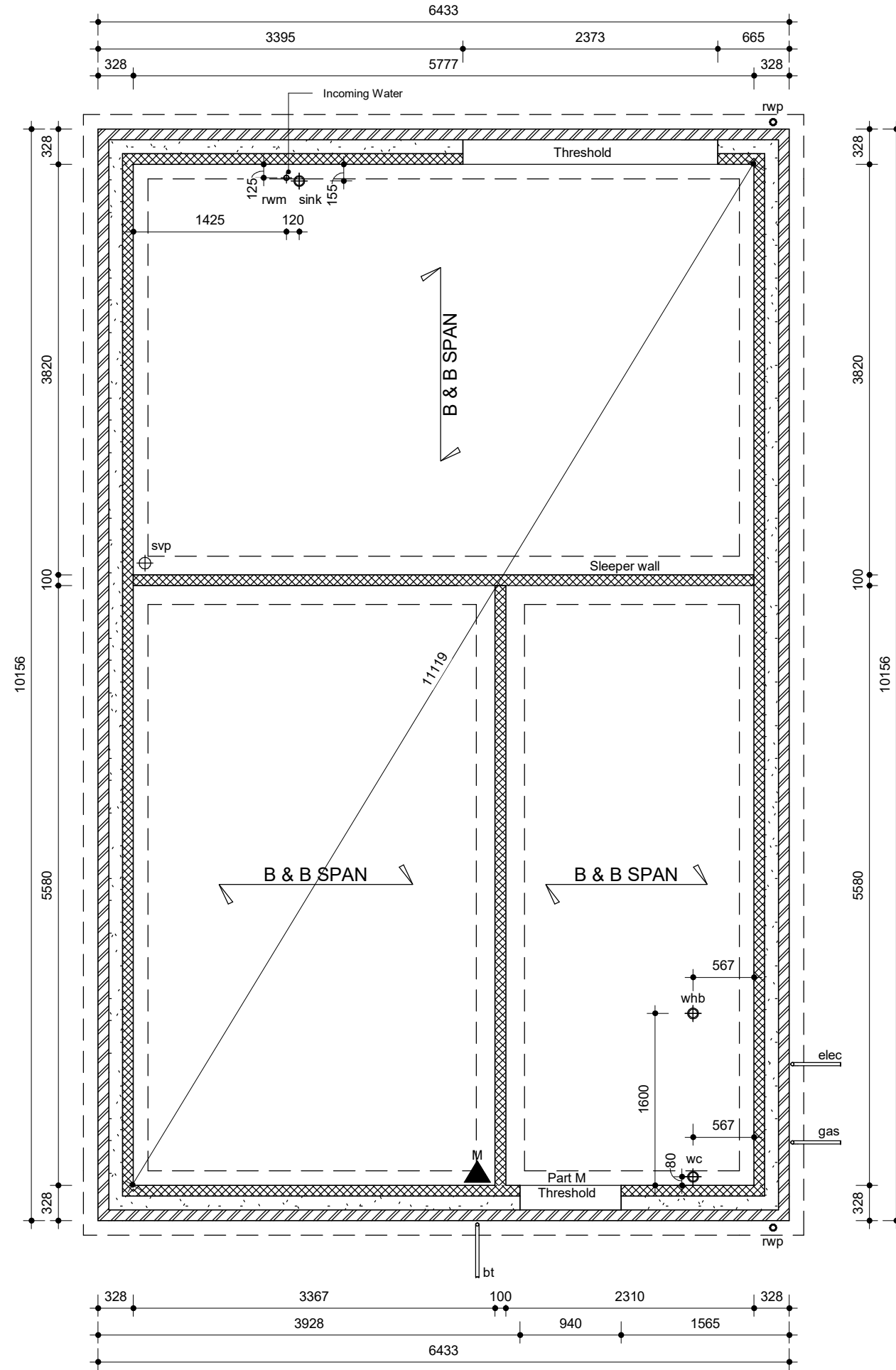
GROUNDWORKS

- ◆ RWM Insulated incoming Water service to Rising Water Main 750mm BGL. To be positioned 125mm min from inner skin of the external wall
- ⊕ SVP Soil and Vent Pipe 100mm dia with rest bend
- ⊕ STUB Stub stack 100mm dia with rest bend and Durgo
- ⊕ WC Sealed floor connector for WC
- ⊕ WHB Sealed floor connector for Wash Hand Basin
- ⊕ BTH Sealed floor connector for Bath
- ⊕ SINK Sealed floor connector for Sink
- ◆ RWP Rain Water Pipe

B & B SPAN Span of 150mm beam & block floor to manufacturers design

NOTES

- Foundation type and design to comply with BS 8110:1985 'Structural use of Concrete' and BS 8004:1986 'Code of Practice for Foundations'.
- Refer to structural Engineer's site specific recommendations for FOUNDATION AND SLAB type.
- When external finish is to be render, external leaf above DPC to be dense concrete blockwork with min 4 courses of brickwork below DPC.
- Blockwork below DPC to min 7 N/mm²



CLIENT Pacific Plant Ltd PROJECT TITLE Pontygwindy Road, Caerphilly - House Type B2 DRAWING TITLE GROUNDWORKS	REV: SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author	DATE April 2017
	PROJECT NO. 1362	DRAWING NO. B2/01	REVISION.	
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SPECIFICATION

EXTERNAL WALL - 328mm thick
 'U' VALUE OF 0.19 W/mk² TO BE ACHIEVED
 Outer skin - 102.5mm brickwork
 Cavity - 50mm clear residual cavity
 Wall ties - stainless steel or non-ferrous wall ties to be spaced at 450mm cts vertically & 600mm horizontally. Ancon ST1 wall tie or equivalent.
 Cavity insulation - 75mm insulation of lambda value 0.022 W/mk or less.
 Fixed to inner skin in accordance with manufacturers information
 Inner skin - 100mm Aircrete blockwork (density 470kg/m³) with min compressive strength of 2.9N/mm² and lambda value 0.11W/mk or less.
 Internal finish - 12.5mm plasterboard on plaster dabs. Solid ribbon of dabs around perimeter of walls, around windows and opening in external walls. Plasterboard to be 10mm above floor with a bead of sealant below.

INTERNAL LB WALL - 100mm Dense blockwork with min compressive strength of 7.3N/mm² with 12.5mm plasterboard on plaster dabs finish to both sides, plasterboard to be 10mm above floor with a bead of sealant below. Moisture resistant plaster board to be used within wet areas.

INTERNAL NLB PARTITION - 88mm stud wall comprising of 63x38mm CLS non-loadbearing timber studs at 600mm centres with 12.5mm Gyproc WallBoard lining each side.

INTERNAL NLB PARTITION INSULATED - 88mm stud wall comprising of 63x38mm CLS non-loadbearing timber studs at 600mm centres with 65mm Acoustic Partition Roll (APR 1200) insulation to be fixed between studs with 12.5mm Gyproc WallBoard lining each side.

(ew) ESCAPE WINDOW
 All windows to habitable rooms on first floor to be used for emergency egress and should have an unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide (the route through the window may be at an angle rather than straight through). The bottom of the openable area should be not more than 1100mm above the finished floor. Narrow module windows 488, 915, 1342 etc. to have knock out mullions to achieve the above.

(sg) SAFETY GLAZING to comply with Building Regulations AD Part N

(ob) OBSCURE GLAZING refer to spec for pattern/type

(m) THRESHOLD to comply with Building Regulation AD Part M

Gas **GAS METER** wall mounted

Elec **ELECTRIC METER** wall mounted

SD **SMOKE DETECTOR** mains operated with capacitor. Smoke detector to be positioned 300mm minimum from any light fittings or walls.

HD **HEAT DETECTOR** to be mains operated with capacitor. Heat detector to be interlinked with smoke detector and fitted to manufacturer's instruction.

CO **CO2 DETECTOR**
 On wall - located above any door or window min 150mm from ceiling
 On ceiling - located min 300mm from any wall

blr **BOILER** with flue outlet and metal guard.
 Flue terminal min 300mm from any opening or RWP

ef **EXTRACTOR FAN** ducted thru' ceiling 6/15/30/60 lts/sec

ef **EXTRACTOR FAN** ducted thru' wall

ef **COOKER HOOD EXTRACTOR** 30lts/sec ducted to external wall

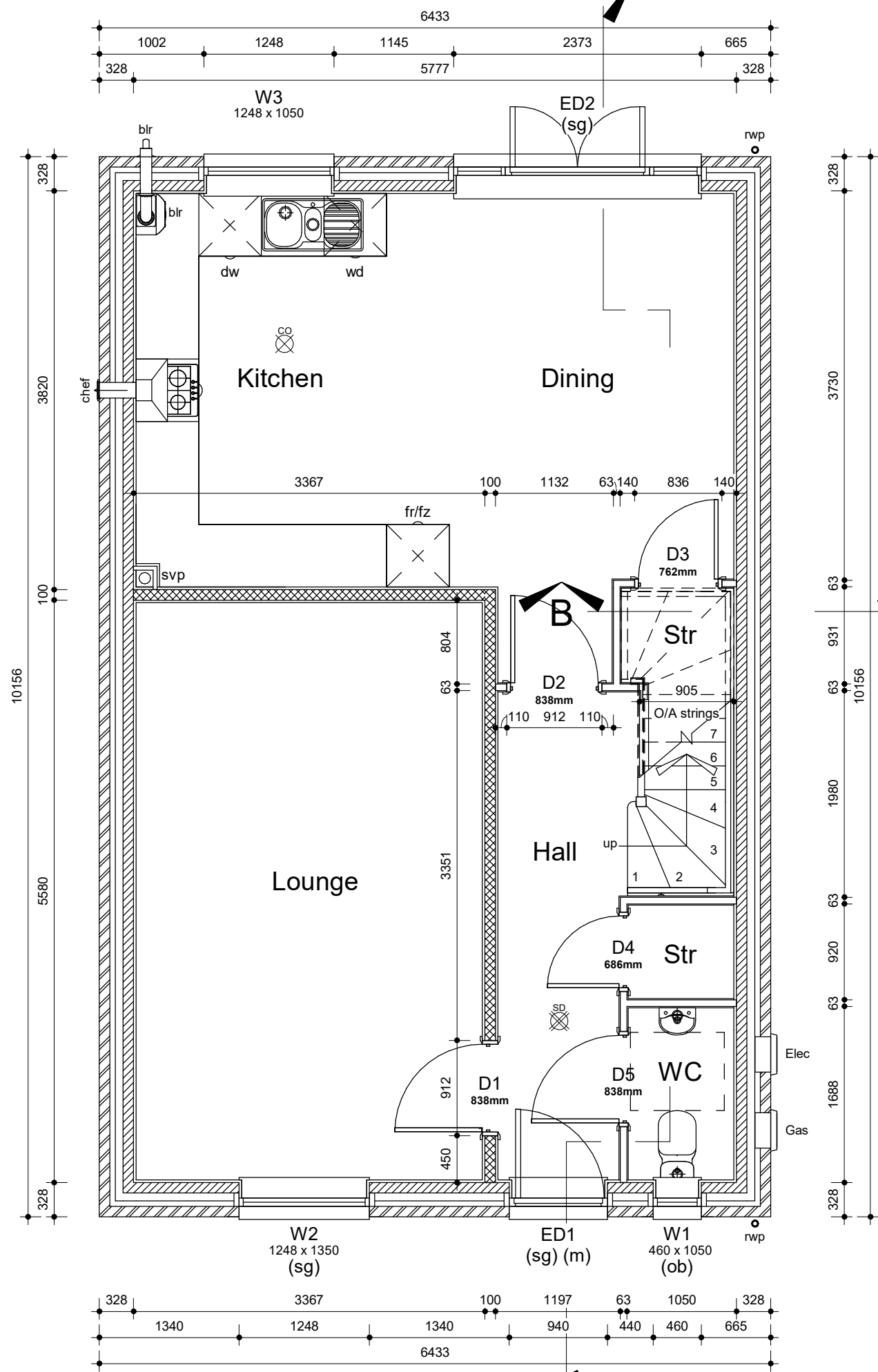
INTERNAL DRAINAGE - For drainage runs over 3m, pipe run to include an anti-syphonage valve

SVP **SVP** within boxing (only insulated when within habitable rooms)

STUB **STUB STACK** and Durgo within boxing

RWP **RAIN WATER PIPE**

mj **Movement Joint** - positions to be confirmed by structural engineers



REV:	SCALE	DATE	DATE	DATE
1:50 @ A3	1:50 @ A3	April 2017	Author	Author
PROJECT NO.	DRAWING NO.	REVISION.		
1362	B2/02			
CLIENT	Pacific Plant Ltd			
PROJECT TITLE	Pontywindy Road, Caerphilly - House Type B2			
DRAWING TITLE	GROUND FLOOR			
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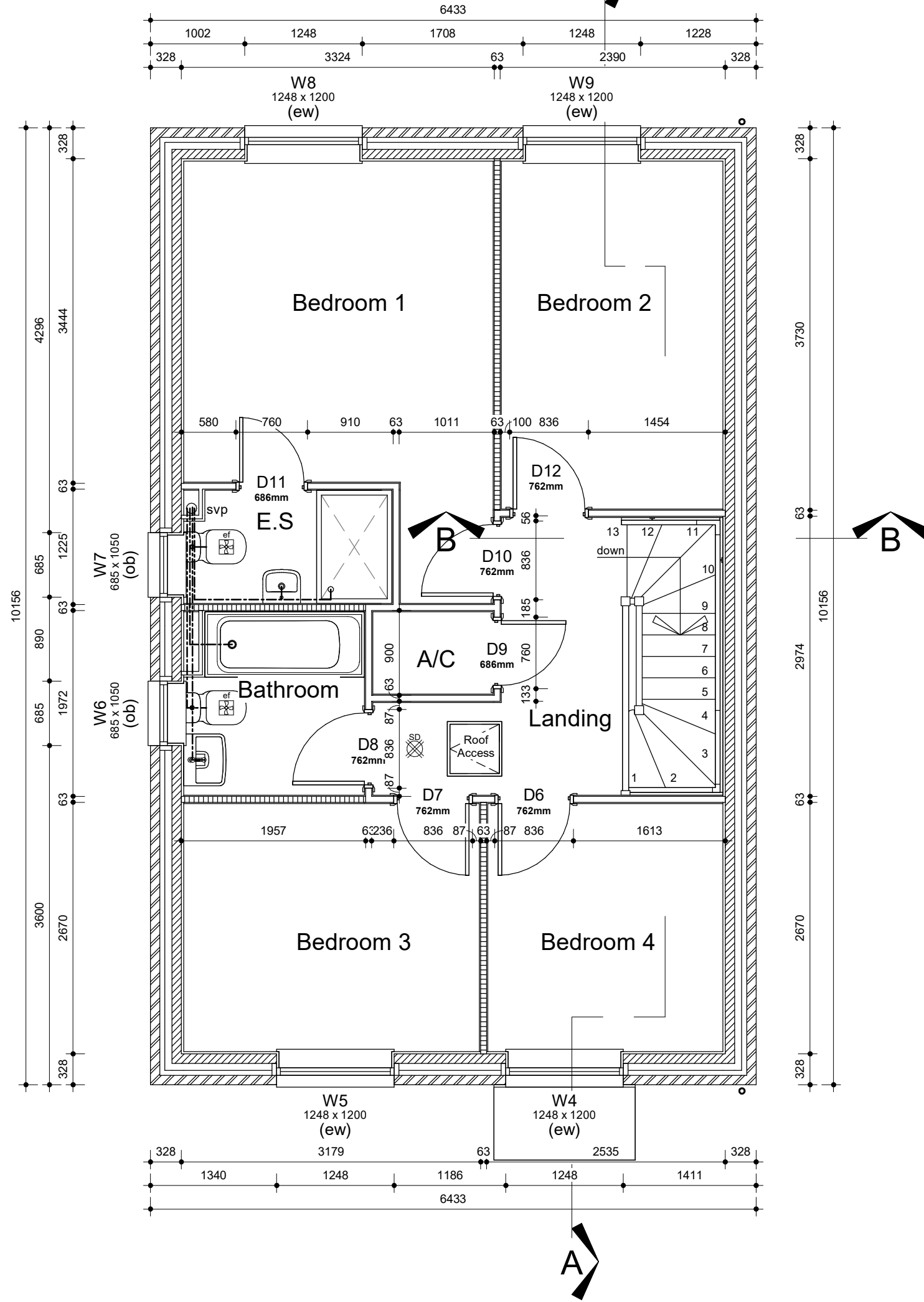
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RWP **RAIN WATER PIPE**

mj **Movement Joint** - positions to be confirmed by structural engineers



CLIENT Pacific Plant Ltd PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2 DRAWING TITLE FIRST FLOOR	REV: SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author
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TIMBER FLOOR

FLOOR CONSTRUCTION

22mm T & G moisture resistant floorboards on 240mm deep Engineered Joist system by specialist.

38 x 47mm noggins placed around perimeter and at 1200mm ctrs as required with 38 x 47mm noggins to support head of partitions at 400mm ctrs to be provided.

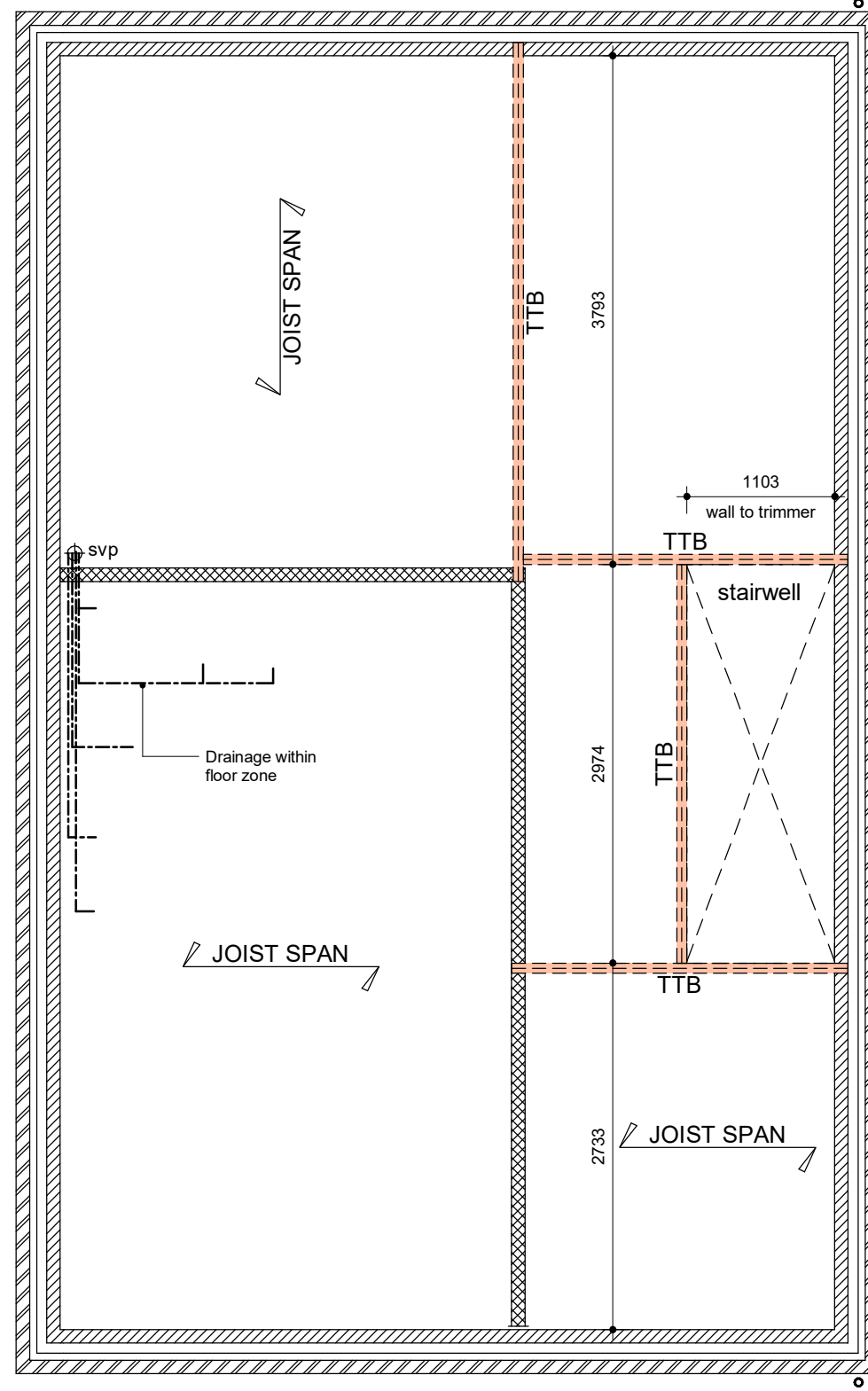
Ceilings to be lined with 15mm Gyproc wallboard 15kg/m² plasterboard.

Where joists are built-in to cavity walls, the mortar joint must be struck all around and the junction sealed with a silicone mastic fillet.

----- Pipework within floor zone insulated in mineral wool.

↙ JOIST SPAN ↘
Span of joists to be confirmed by joist manufacturer

TTB
Timber trimming beam to be confirmed by joist manufacturer



CLIENT Pacific Plant Ltd PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2 DRAWING TITLE STAIRWELL	SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author	DATE
	PROJECT NO. 1362	DRAWING NO. B2/04	REVISION.	
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ROOF PLAN

ROOF CONSTRUCTION

Tiles or slates to be fixed strictly in accordance with the manufacturers recommendations taking into account the local topography and adverse climate feature, wind speed and exposure, roof pitch and height to ridge. Battens to be 38 x 25mm on a breather membrane, Tyvek Supro underlay non ventilated cold pitch roof system or similar, fitted in accordance with manufacturers instructions, to allow water vapour 25mm. Method of fixing: draped between rafters with loose laps tiling battens must be used **or** pulled taught and laps sealed counter battens and tiling battens must be used, refer to manufacturers information, double battens at verges spanning and fixed to rafters.

Prefabricated trussed rafters designed and constructed by approved manufacturer, installed at maximum 600mm centres. All diagonal and longitudinal braces and binders to be 100 x 25mm, secured to every rafter. Trussed rafters (fixed with truss clips) to 100 x 50mm wall plate. Wall plates to be fixed using 30 x 5 x 900mm with 100mm cranked galvanised mild steel restraint straps at maximum 2000mm centres or either side of window openings, fixed to external wall, minimum 3 no. fixings per strap.

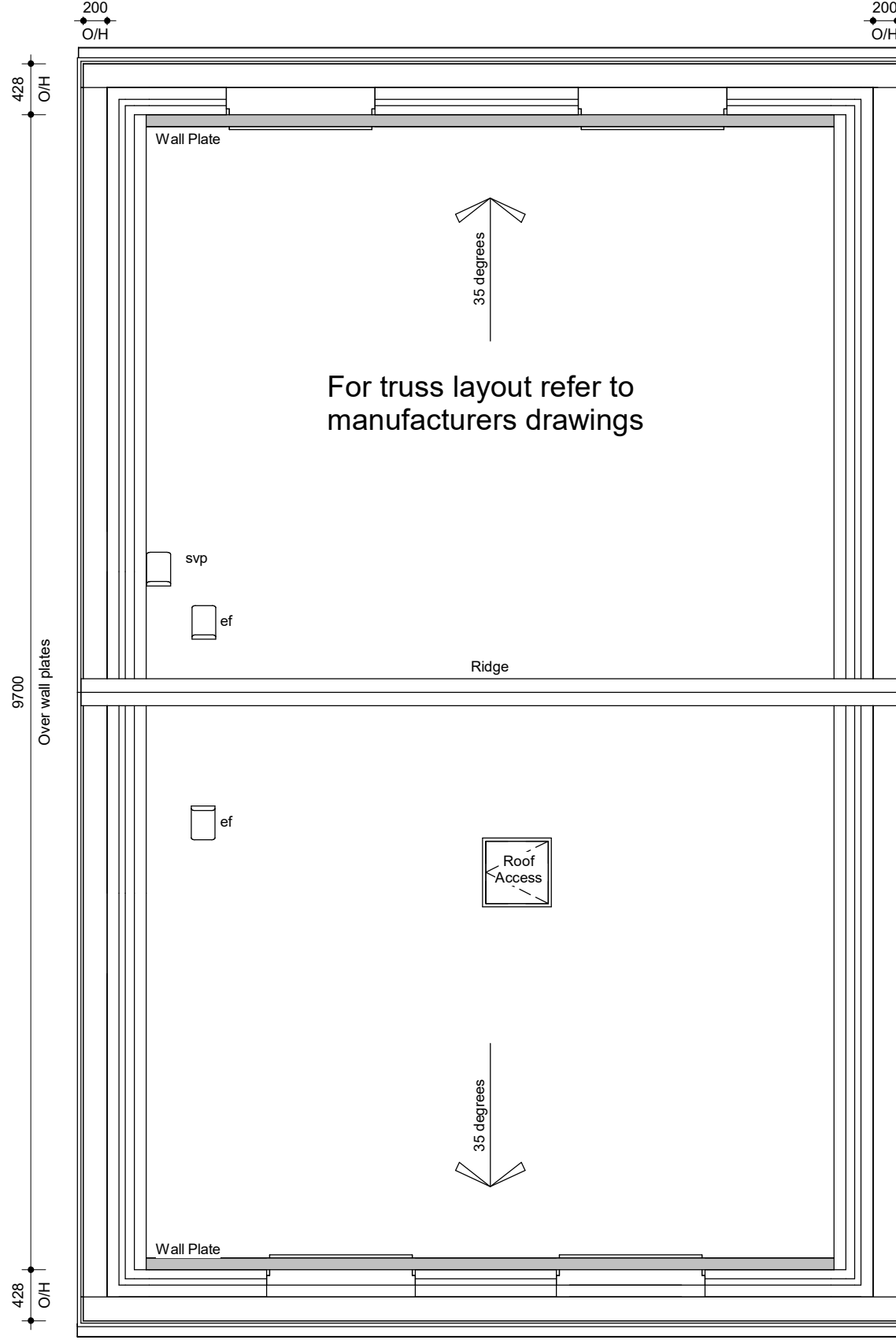
Provide 38 x 47mm partition head fixing noggins and plasterboard noggins around perimeter and at 1200mm ctrs, as required.

Ceiling to be insulated using mineral wool 100mm first layer laid between ceiling ties and 2 No 150mm layer laid perpendicular to first layer.

Ceiling finished with 15mm plasterboard with taped and filled joints, fixed at 150mm centres with 40mm galvanised nails.

Provide proprietary under soffit ventilators.

Note ! : any penetrations thro horizontal and sloping ceiling soffits must be sealed in conjunction with using Tyvek Supro roofing underlay, to ensure the integrity of the sealed or non ventilated cold pitched roof system, this can be achieved by the use of Tyvek Butyl Adhesive Tape, used in accordance with manufacturer's instructions. For additional protection the use of a vapour control layer / vapour check plasterboard can be considered such as Tyvek SD2 Air Leakage Barrier / Vapour Control Layer (BBA Certificate No01 / 3808. (the above is as BBA Certificate No 04/4101 Detail Sheet 3)



CLIENT Pacific Plant Ltd PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2 DRAWING TITLE ROOF PLAN	REV: SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author
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ELEVATIONS

- ☉ blr **BOILER OUTLET** and metal guard.
Flue terminal min 300mm from any opening or RWP
- chef **COOKER HOOD** extractor fan ducted thru' wall 30 lts/sec
- ef **EXTRACTOR FAN** ducted thru' wall 15/30/60 lts/sec
- ef **EXTRACTOR FAN** ducted to tile vent 15/30/60 lts/sec
- svp **SVP** terminating at approved tile vent
- (ew) **ESCAPE WINDOW**
All windows to habitable rooms on first floor to be used for emergency egress and should have an unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide (the route through the window may be at an angle rather than straight through). The bottom of the openable area should be not more than 1100mm above the finished floor. Narrow module windows 488, 915, 1342 etc. to have knock out mullions to achieve the above.
- (sg) **SAFETY GLAZING** to comply with Building Regulations AD Part N
- (ob) **OBSCURE GLAZING** refer to spec for pattern/type
- (m) **THRESHOLD** to comply with Building Regulation AD Part M

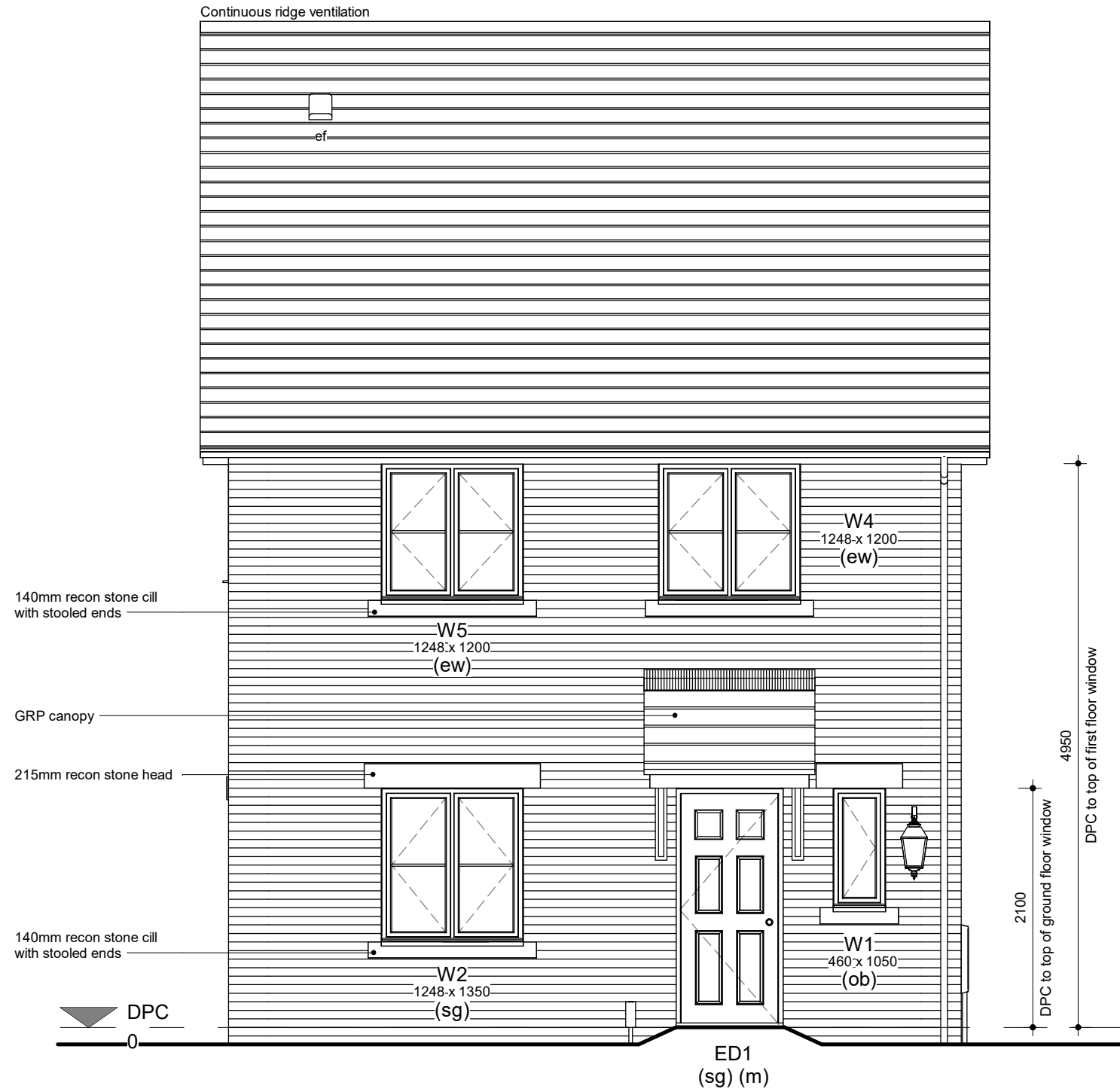


GAS METER wall mounted



ELECTRIC METER wall mounted

--- mj --- **MOVEMENT JOINT**



REV.	SCALE	DATE	DATE	DRAWN BY	DATE
	1 : 50 @ A3	April 2017		Author	
PROJECT NO.				DRAWING NO.	
1362				B2/06	
REVISION.					

CLIENT	Pacific Plant Ltd
PROJECT TITLE	Pontywindy Road, Caerphilly - House Type B2
DRAWING TITLE	FRONT ELEVATION

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(m) **THRESHOLD** to comply with Building Regulation AD Part M

G **GAS METER** wall mounted

E **ELECTRIC METER** wall mounted

— m — **MOVEMENT JOINT**



	REV.	SCALE	DATE	DRAWN BY	DATE	REVISION.
		1 : 50 @ A3	April 2017	Author		
CLIENT Pacific Plant Ltd						
PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2						
DRAWING TITLE SIDE ELEVATION (LEFT)	PROJECT NO. 1362	DRAWING NO. B2/07				
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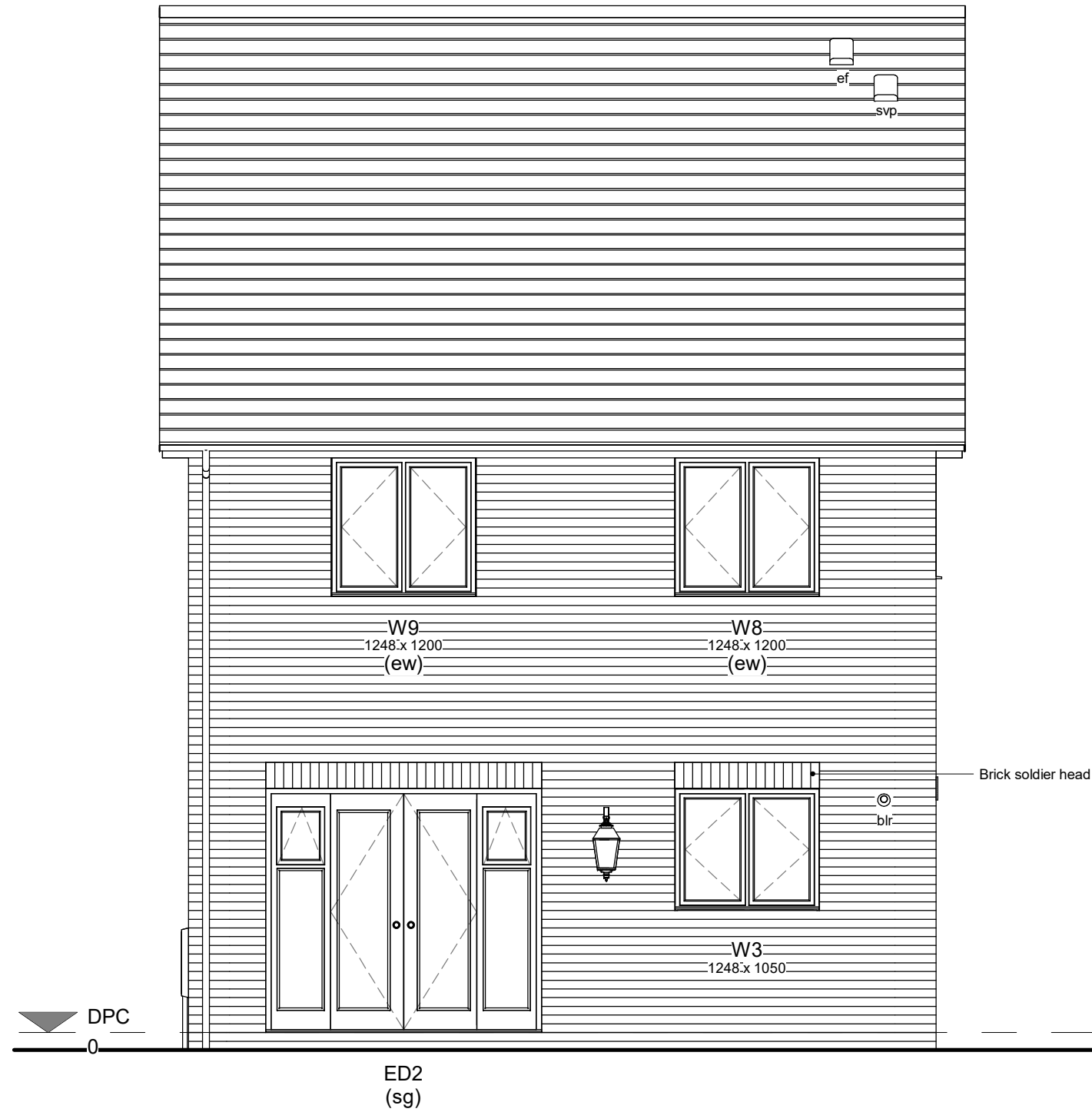


GAS METER wall mounted



ELECTRIC METER wall mounted

— — mj — — **MOVEMENT JOINT**








	REV:	SCALE	DATE	DRAWN BY	DATE
		1 : 50 @ A3	April 2017	Author	
CLIENT	Pacific Plant Ltd				
PROJECT TITLE	Pontywindy Road, Caerphilly - House Type B2				
DRAWING TITLE	REAR ELEVATION				
PROJECT NO.	1362		DRAWING NO.	B2/08	
REVISION.					

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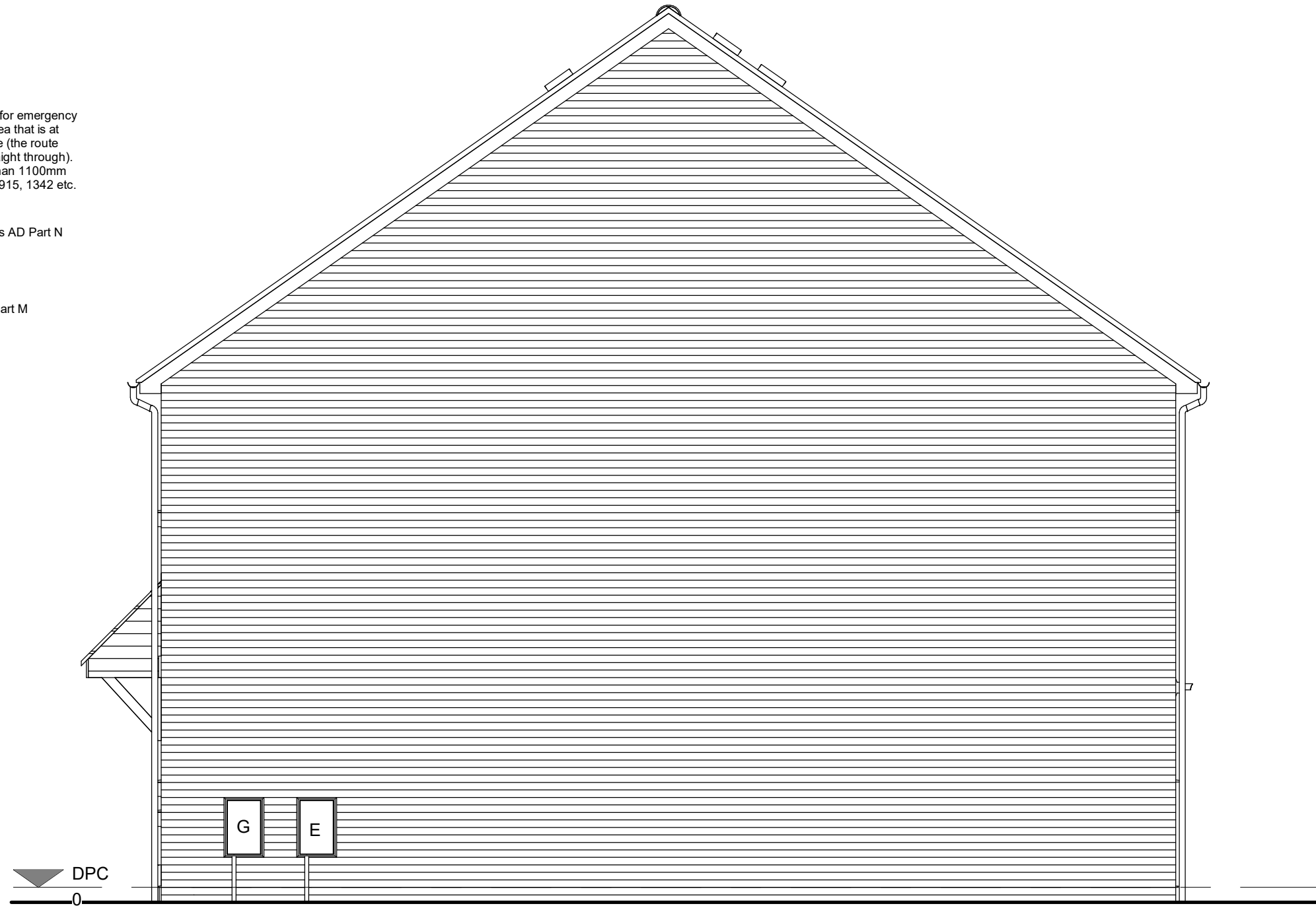
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ELECTRIC METER wall mounted

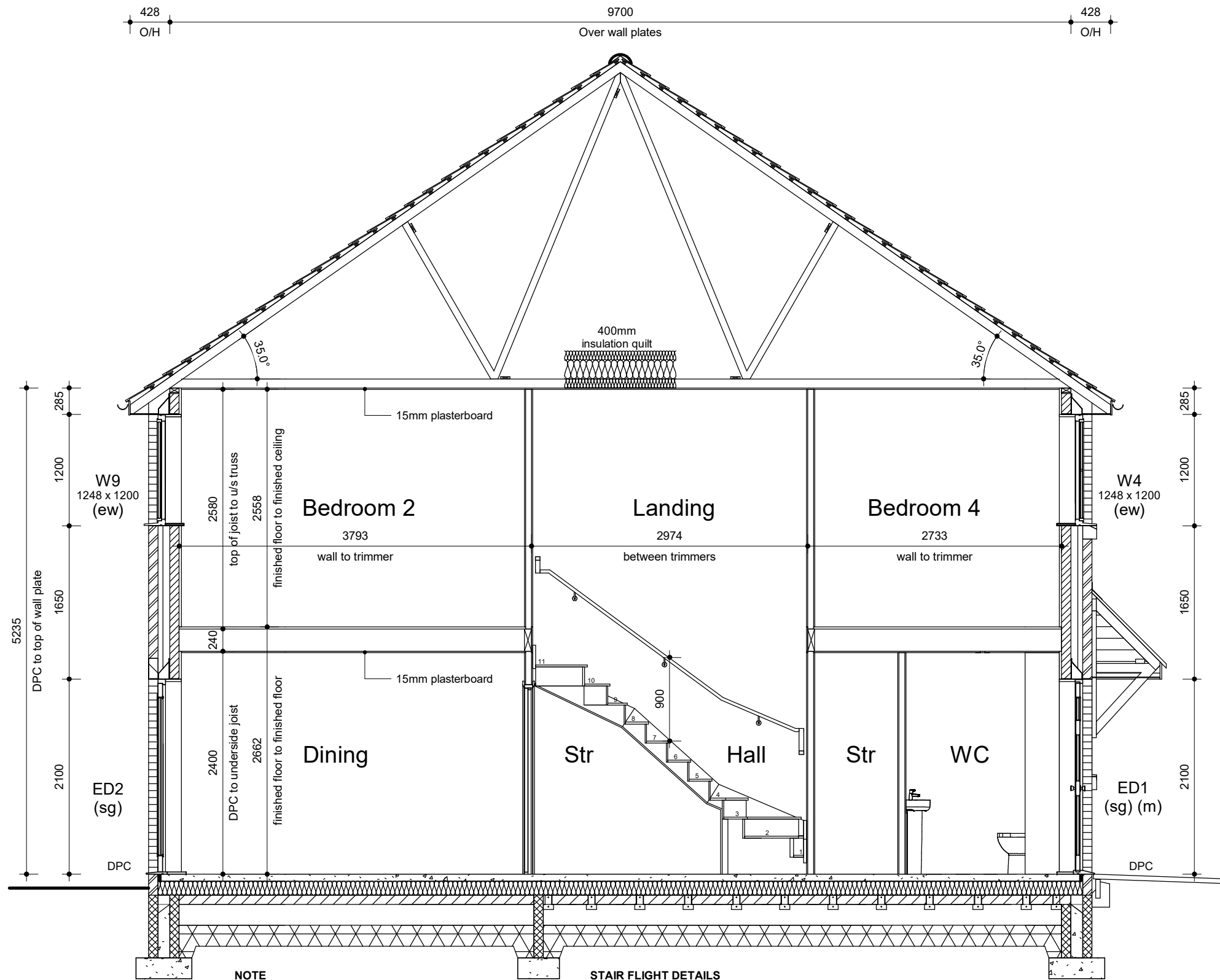

MOVEMENT JOINT



	REV:	SCALE	DATE	DRAWN BY	DATE	REVISION.
		1 : 50 @ A3	April 2017	Author		
CLIENT	PROJECT NO. 1362 DRAWING NO. B2/09					
Pacific Plant Ltd	PROJECT TITLE					
Ponywindy Road, Caerphilly - House Type B2	DRAWING TITLE					
SIDE ELEVATION (RIGHT)						
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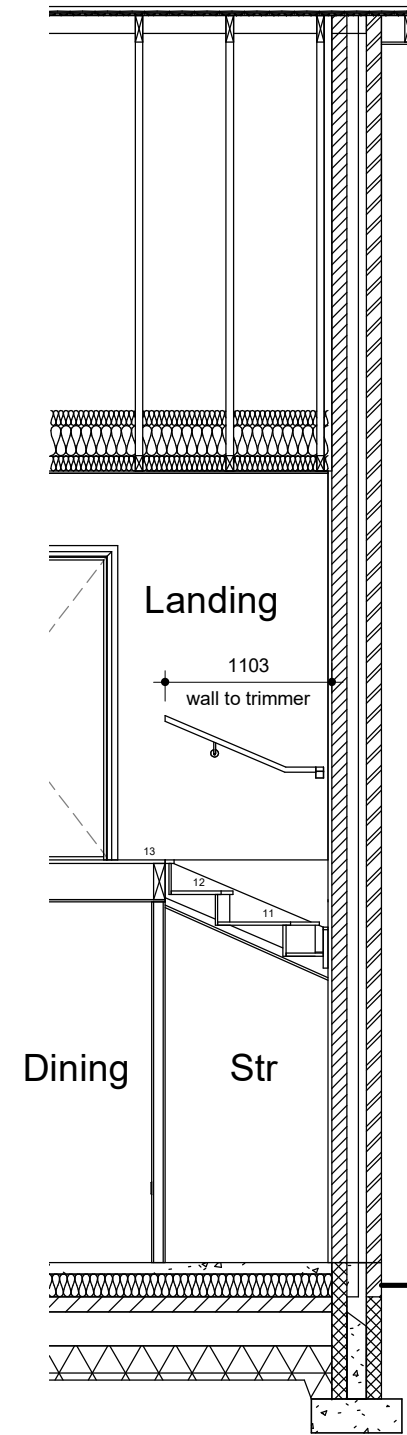
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NOTE
Foundation depths/slab etc. are indicative only. Refer to structural engineers site specific details

STAIR FLIGHT DETAILS
Ground floor to first floor : 2662mm
13 No equal risers of 204.77mm
12 No goings of 228mm
Pitch : max 42 degrees
Stair width : 905mm
2000mm min headroom over pitch line measured vertically

SECTION A-A
1 : 50



SECTION B-B
1 : 50

CLIENT Pacific Plant Ltd PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2 DRAWING TITLE SECTIONS	REV:	SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author	DATE
	PROJECT NO. 1362	DRAWING NO. B2/10	REVISION.		
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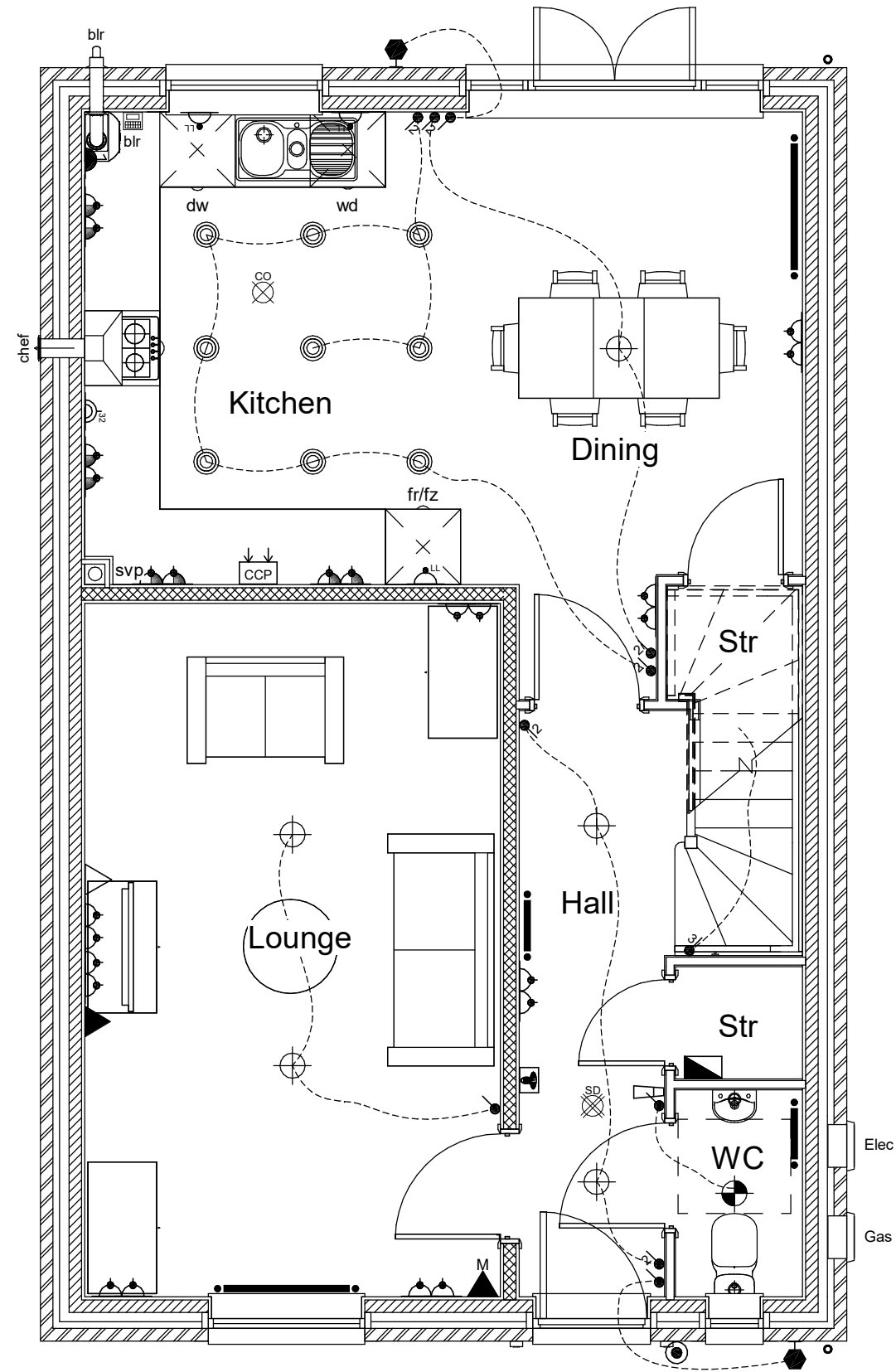
ELECTRICAL LEGEND

- Double switched socket - Above worktop
- Double switched socket
- Switched spur 300mm below ceiling for cooker hood
- Switched fused spur with neon indicator
- Switched fused spur for kitchen extractor
- Boiler isolation switch
- Switched spur socket
- High level switched socket
- Shaver socket without light
- Shaver socket with light
- Door bell
- Bell push
- TV aerial outlet
- TV point above worktop level
- 3 Pole fan isolator
- High level unswitched socket
- Low level unswitched socket
- Double pole isolator switch
- 32 amp Double pole isolator switch for hob/oven above worktop
- Cooker outlet plate
- Boiler programmer
- Carbon monoxide detector
- Heat detector
- Smoke detector - Mains operated with capacitor. Smoke detector to be positioned 300mm minimum from any light fittings or walls.
- Telephone point
- Master telephone point
- FF DW WM TD etc connected to low level sockets behind appliances. All sockets to connect to a central control panel located above worktop level
- Room Thermostat
- Consumer Unit
- Gas point
- Thermostat
- Extractor fan ducted through wall
- Extractor fan ducted through ceiling
- Cookeer hood extractor fan ducted through wall
- chef
- Switched fused spur for future alarm
- Switched fused spur for future stairlift
- Radiator

LIGHTING LEGEND

- One way switch
- Two way switch
- Three way switch
- Ceiling lighting point (Pendant type)
- Ceiling lighting point (Batten type)
- Recessed Spotlight
- External wall mounted lighting point.
- External wall mounted lighting point (PIR)
- Wall mounted light

Energy Efficient Lighting provided by 100% of fixed internal light fittings having dedicated energy efficient fittings.



Note:

- All wall sockets to be set 500mm to u/s from floor level.
- All light switches to be set 1000mm max to u/s from floor level
- All electrical fittings to party walls to be staggered to comply with Part E of the Building Regulations.

	REV:	SCALE	DATE	DRAWN BY	DATE	REVISION.
		1 : 50 @ A3	April 2017	Author		
CLIENT	Pacific Plant Ltd		PROJECT TITLE		1362 B2/11	
	Pontywindy Road, Caerphilly - House Type B2		DRAWING TITLE		GROUND FLOOR M & E	
<p>10 Gold Tops Newport NP20 4PH t: 01633 844970 e: info@hammond-td.co.uk w: www.hammond-td.co.uk</p>						

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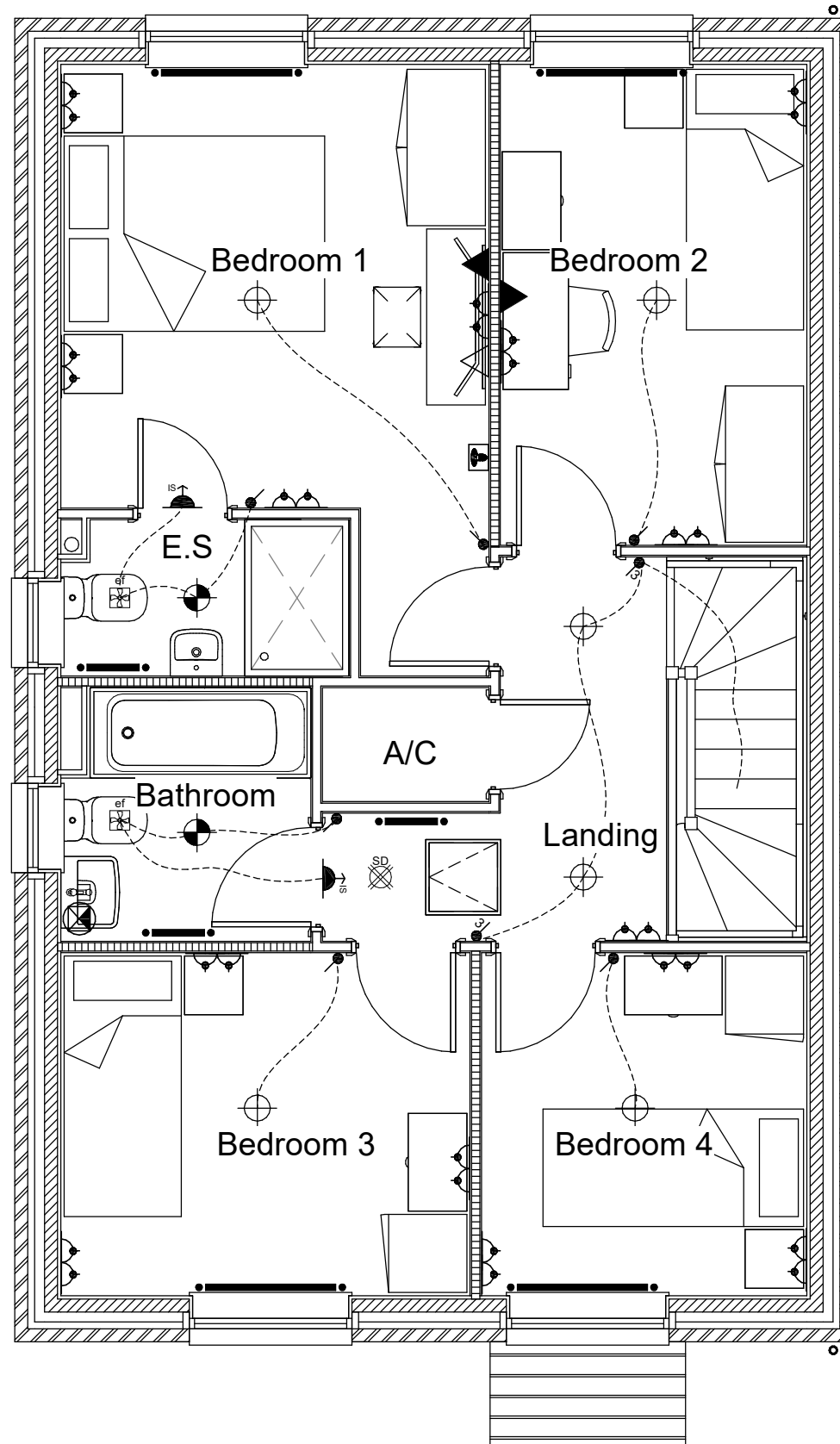
ELECTRICAL LEGEND

- Double switched socket - Above worktop
- Double switched socket
- Switched spur 300mm below ceiling for cooker hood
- Switched fused spur with neon indicator
- Switched fused spur for kitchen extractor
- Boiler isolation switch
- Switched spur socket
- High level switched socket
- Shaver socket without light
- Shaver socket with light
- Door bell
- Bell push
- TV aerial outlet
- TV point above worktop level
- 3 Pole fan isolator
- High level unswitched socket
- Low level unswitched socket
- Double pole isolator switch
- 32 amp Double pole isolator switch for hob/oven above worktop
- Cooker outlet plate
- Boiler programmer
- Carbon monoxide detector
- Heat detector
- Smoke detector - Mains operated with capacitor. Smoke detector to be positioned 300mm minimum from any light fittings or walls.
- Telephone point
- Master telephone point
- FF DW WM TD etc connected to low level sockets behind appliances. All sockets to connect to a central control panel located above worktop level
- Room Thermostat
- Consumer Unit
- Gas point
- Thermostat
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Energy Efficient Lighting provided by 100% of fixed internal light fittings having dedicated energy efficient fittings.

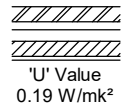


- Note:
- All wall sockets to be set 500mm to u/s from floor level.
 - All light switches to be set 1000mm max to u/s from floor level
 - All electrical fittings to party walls to be staggered to comply with Part E of the Building Regulations.

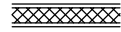
	REV.	SCALE	DATE	DRAWN BY	DATE	PROJECT NO.	DRAWING NO.	REVISION.
		1 : 50 @ A3	April 2017	Author			1362 B2/12	
CLIENT		Pacific Plant Ltd		PROJECT TITLE		Pontywindy Road, Caerphilly - House Type B2		
		DRAWING TITLE		FIRST FLOOR M & E				
10 Gold Tops Newport NP20 4PH t: 01633 844970 e: info@hammond-td.co.uk w: www.hammond-td.co.uk								

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SPECIFICATION



EXTERNAL WALL - 328mm thick
 'U' VALUE OF 0.19 W/mk² TO BE ACHIEVED
 Outer skin - 102.5mm brickwork
 Cavity - 50mm clear residual cavity
 Wall ties - stainless steel or non-ferrous wall ties to be spaced at 450mm cts vertically & 600mm horizontally. Ancon ST1 wall tie or equivalent.
 Cavity insulation - 75mm insulation of lambda value 0.022 W/mk or less.
 Fixed to inner skin in accordance with manufacturers information
 Inner skin - 100mm Aircrete blockwork (density 470kg/m³) with min compressive strength of 2.9N/mm² and lambda value 0.11W/mk or less.
 Internal finish - 12.5mm plasterboard on plaster dabs. Solid ribbon of dabs around perimeter of walls, around windows and opening in external walls.
 Plasterboard to be 10mm above floor with a bead of sealant below.



INTERNAL LB WALL - 100mm Dense blockwork with min compressive strength of 7.3N/mm² with 12.5mm plasterboard on plaster dabs finish to both sides, plasterboard to be 10mm above floor with a bead of sealant below. Moisture resistant plaster board to be used within wet areas.



INTERNAL NLB PARTITION - 88mm stud wall comprising of 63x38mm CLS non-loadbearing timber studs at 600mm centres with 12.5mm Gyproc WallBoard lining each side.



INTERNAL NLB PARTITION INSULATED - 88mm stud wall comprising of 63x38mm CLS non-loadbearing timber studs at 600mm centres with 65mm Acoustic Partition Roll (APR 1200) insulation to be fixed between studs with 12.5mm Gyproc WallBoard lining each side.

(ew)

ESCAPE WINDOW
 All windows to habitable rooms on first floor to be used for emergency egress and should have an unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide (the route through the window may be at an angle rather than straight through). The bottom of the openable area should be not more than 1100mm above the finished floor. Narrow module windows 488, 915, 1342 etc. to have knock out mullions to achieve the above.

(sg)

SAFETY GLAZING to comply with Building Regulations AD Part N

(ob)

OBSCURE GLAZING refer to spec for pattern/type

(m)

THRESHOLD to comply with Building Regulation AD Part M



GAS METER wall mounted



ELECTRIC METER wall mounted



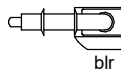
SMOKE DETECTOR mains operated with capacitor. Smoke detector to be positioned 300mm minimum from any light fittings or walls.



HEAT DETECTOR to be mains operated with capacitor. Heat detector to be interlinked with smoke detector and fitted to manufacturer's instruction.



CO2 DETECTOR
 On wall - located above any door or window min 150mm from ceiling
 On ceiling - located min 300mm from any wall



BOILER with flue outlet and metal guard.
 Flue terminal min 300mm from any opening or RWP



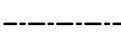
EXTRACTOR FAN ducted thru' ceiling 6/15/30/60 lts/sec



EXTRACTOR FAN ducted thru' wall



COOKER HOOD EXTRACTOR 30lts/sec ducted to external wall



INTERNAL DRAINAGE - For drainage runs over 3m, pipe run to include an anti-siphonage valve



SVP within boxing (only insulated when within habitable rooms)



STUB STACK and Durgo within boxing



RAIN WATER PIPE



Movement Joint - positions to be confirmed by structural engineers

GENERAL NOTES

KEY ELEMENTS TO BE ACHIEVED
 GROUND FLOOR = 0.15-0.18 W/m²k
 EXTERNAL WALL = 0.19 W/m²k
 WINDOWS & PATIO DOOR = 1.3 W/m²k
 SOLID DOORS (Thermal) = 1.0W/m²k (Front) 1.2W/m²k (Rear/Side)
 ROOF = 0.10 W/m²k
 DESIGN AIR TIGHTNESS = 6.9-10m³/h/m² @ 50pa

Note Window and door U values need to be achieved over the full installation i.e. frame and glazing and will need to be verified by the manufacturer/supplier in the form of a recognised test result.

Foundations:
 Foundation type and design to comply with BS 8110:1985 'Structural use of Concrete' and BS 8004:1986 'Code of Practice for Foundations'. Refer to structural Engineer's site specific recommendations for FOUNDATION AND SLAB type.
 When external finish is to be render, external leaf above DPC to be dense concrete blockwork with min 4 courses of brickwork below DPC.

Windows:
 1. Habitable room windows to have opening equivalent to 1/20th room floor area.
 2. All windows, patio and French doors to be sealed double glazed units.
 3. Guarding to be provided to windows with openings below 800mm from finished floor level on first/second floor, consisting of timber balustrading designed to be capable of resisting 0.36kN/m horizontal force and not be able to permit the passage of a 100mm diameter sphere.
 4. Safety glazing to comply with Building Regulations AD Part N.
 5. All opening windows will be capable of being fully opened (i.e. greater than 50mm)
 6. To be designed to PAS 24 requirements

Safety glazing:
 Safety glazing to comply with Building Regulations AD Part N

External Doors:
 1. To be Part M compliant where noted.
 2. To be insulated and glazed.
 3. To be designed to PAS 24 requirements

Fire Doors:
 1. All doors & frames to be BWF Certifire approved.
 2. All to have intumescent seals.

Boilers:
 1. To be Sebuk condensing boilers CLASS A.
 2. To have dry NOx level of less than 40mg/kWh

Roof:
 1. Provide 100mm quilt between bottom chord of truss and 2No. 150mm layers crossed over.
 2. At all roof to wall abutments form Code 4 lead flashing's and cavity trays stepped as necessary.

Energy Efficient Lighting:
 To be provided by 100% of fixed fittings having dedicated energy efficient lights.

ACCREDITED DETAILS

BEAM AND BLOCK FLOOR
 Refer to the Aircrete Products Association Detail(s);
 CD0001
 Refer to the Accredited Detail(s);
 MCI-GF-02

EXTERNAL WALL OPENINGS
 Refer to the Aircrete Products Association Detail(s);
 CD0005, CD0006, CD0007
 Refer to the Accredited Detail(s);
 MCI-WD-01, MCI-WD-04, MCI-WD-05

SEPARATING WALL
 Refer to the Aircrete Products Association Detail(s);
 CD0017, CD0020
 Refer to the Accredited Detail(s);
 MCI-IW-01 & MCI-IW-02

MASONRY PARTITIONS
 Refer to the Accredited Detail(s);
 MCI-IW-03 & MCI-IW-04

TIMBER STUD PARTITIONS
 Refer to the Accredited Detail(s);
 MCI-IW-05 & MCI-IW-06

UPPER FLOOR
 Refer to the Aircrete Products Association Detail(s);
 CD008
 Refer to the Accredited Detail(s);
 MCI-IF-02

GABLE ROOF (INSULATION AT CEILING)
 Refer to the Aircrete Products Association Detail(s);
 CD010
 Refer to the Accredited Detail(s);
 MCI-RG-01

EAVES ROOF (INSULATION AT CEILING)
 Refer to the Aircrete Products Association Detail(s);
 CD0012
 Refer to the Accredited Detail(s);
 MCI-RE-01

ROOF (INSULATION AT EAVE)
 Refer to the Aircrete Products Association Detail(s);
 CD0013

Window Schedule							
Window No	Width	Height	Escape	Obscure	Safety Glass	Lintel	Lintel Length
W1	460	1050		(ob)		Cavity	900
W2	1248	1350			(sg)	Cavity	1650
W3	1248	1050				Cavity	1650
W4	1248	1200	(ew)			Eaves	1650
W5	1248	1200	(ew)			Eaves	1650
W6	685	1050		(ob)		Cavity	1050
W7	685	1050		(ob)		Cavity	1050
W8	1248	1200	(ew)			Eaves	1650
W9	1248	1200	(ew)			Eaves	1650

External Door Schedule						
External Door No	Width	Height	Part M	Safety Glass	Lintel	Lintel Length
ED1	940	2100	Yes	Yes	Cavity	1350
ED2	2373	2100	No	Yes	Cavity	2700

Internal Door Schedule								
Door No	Door Panel Size			Structural Opening		Fire Door	Notes	
	No.	Width	Height	Width	Height		Lintel	Lintel Length
D1	1	838	1981	912	2040		Box100	1350
D2	1	838	1981	912	2040			0
D3	1	762	1981	836	2040			0
D4	1	686	1981	760	2040			0
D5	1	838	1981	912	2040			0
D6	1	762	1981	836	2040			0
D7	1	762	1981	836	2040			0
D8	1	762	1981	836	2040			0
D9	1	686	1981	760	2040			0
D10	1	762	1981	836	2040			0
D11	1	686	1981	760	2040			0
D12	1	762	1981	836	2040			0

CLIENT Pacific Plant Ltd PROJECT TITLE Pontywindy Road, Caerphilly - House Type B2 DRAWING TITLE NOTES	REV: SCALE 1 : 50 @ A3	DATE April 2017	DRAWN BY Author
	PROJECT NO. 1362	DRAWING NO. B2/13	REVISION.

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