

RAINWATER GOODS - GENERAL NOTES

ALL RWP LOCATIONS DENOTED ARE DESIGNED IN ACCORDANCE WITH POLYPIPE'S RAINWATER DISCHARGE CALCULATIONS.

FIGURES BASED ON POLYFLOW RAINWATER SYSTEM (i.e. DEEP CAPACITY GUTTERING) WITH LEVEL GUTTERS AND RAINFALL DESIGN INTENSITY OF 75MM/HOUR

WINDOW KEY.



DENOTES WINDOWS TO BE SUPPLIED AS TOUGHENED SAFETY GLASS.

EXE

DENOTES WINDOW TO BE SUPPLIED AS EMERGENCY EGRESS WINDOW AND HAVE UN-OBSTRUCTED OPENING OF AT LEAST 450MM X 450MM GIVING AN AREA OF 0.33 SQ.M CONFORMING TO APPROVED DOCUMENT PART B1 OF THE BUILDING REGULATIONS.



FRONT ELEVATION

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

EXTENT OF PHOTOVOLTAIC (P.V.) ARRAY & POSITION ON RELEVANT ELEVATION, SUBJECT TO SITE/PLOT LOCATION & ORIENTATION OF DWELLING (REFER TO SEPARATE S.A.P. SCHEDULE & SPECIALIST'S DETAILED DRAWINGS FOR EXACT REQUIREMENTS)

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
**FRONT ELEVATION
 COTTAGE OPTION 2**

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23
Drawing No.	Revision	
L363C411		

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

RAINWATER GOODS - GENERAL NOTES
 ALL RWP LOCATIONS DENOTED ARE DESIGNED IN ACCORDANCE WITH POLYPIPE'S RAINWATER DISCHARGE CALCULATIONS.

FIGURES BASED ON POLYFLOW RAINWATER SYSTEM (i.e. DEEP CAPACITY GUTTERING) WITH LEVEL GUTTERS AND RAINFALL DESIGN INTENSITY OF 75MM/HOUR

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

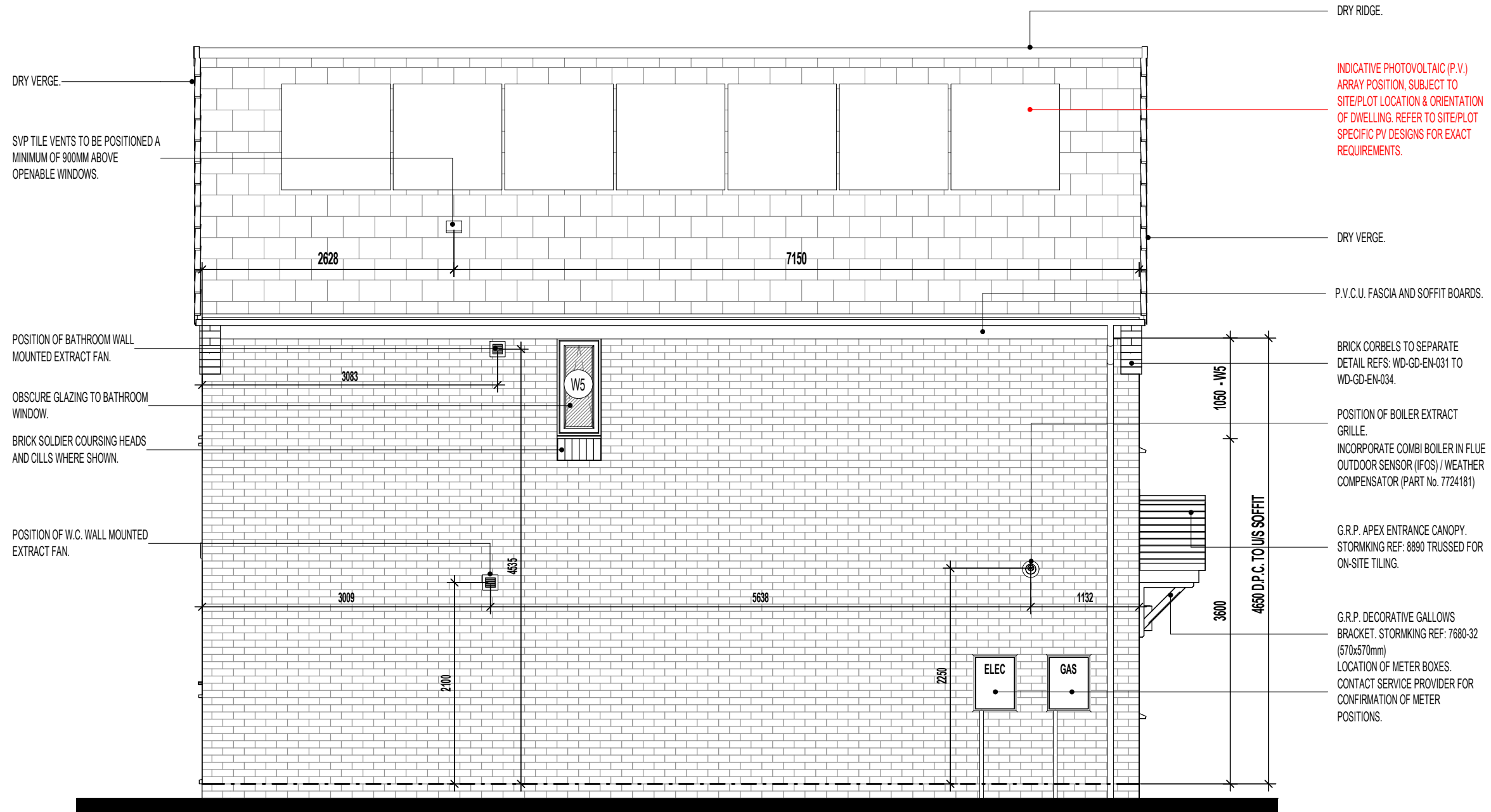
WINDOW KEY.



DENOTES WINDOWS TO BE SUPPLIED AS TOUGHENED SAFETY GLASS.

EXE

DENOTES WINDOW TO BE SUPPLIED AS EMERGENCY EGRESS WINDOW AND HAVE UN-OBSTRUCTED OPENING OF AT LEAST 450MM X 450MM GIVING AN AREA OF 0.33 SQ.M CONFORMING TO APPROVED DOCUMENT PART B1 OF THE BUILDING REGULATIONS.



L.H. SIDE ELEVATION.

EXTENT OF PHOTOVOLTAIC (P.V.) ARRAY & POSITION ON RELEVANT ELEVATION, SUBJECT TO SITE/PLOT LOCATION & ORIENTATION OF DWELLING (REFER TO SEPARATE S.A.P. SCHEDULE & SPECIALIST'S DETAILED DRAWINGS FOR EXACT REQUIREMENTS)

Revision Note:

--

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
**L.H. SIDE ELEVATION
 COTTAGE OPTION 2**

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23
Drawing No.	Revision	
L363C412		

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

RAINWATER GOODS - GENERAL NOTES

ALL RWP LOCATIONS DENOTED ARE DESIGNED IN ACCORDANCE WITH POLYPIPE'S RAINWATER DISCHARGE CALCULATIONS.

FIGURES BASED ON POLYFLOW RAINWATER SYSTEM (i.e. DEEP CAPACITY GUTTERING) WITH LEVEL GUTTERS AND RAINFALL DESIGN INTENSITY OF 75MM/HOUR

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

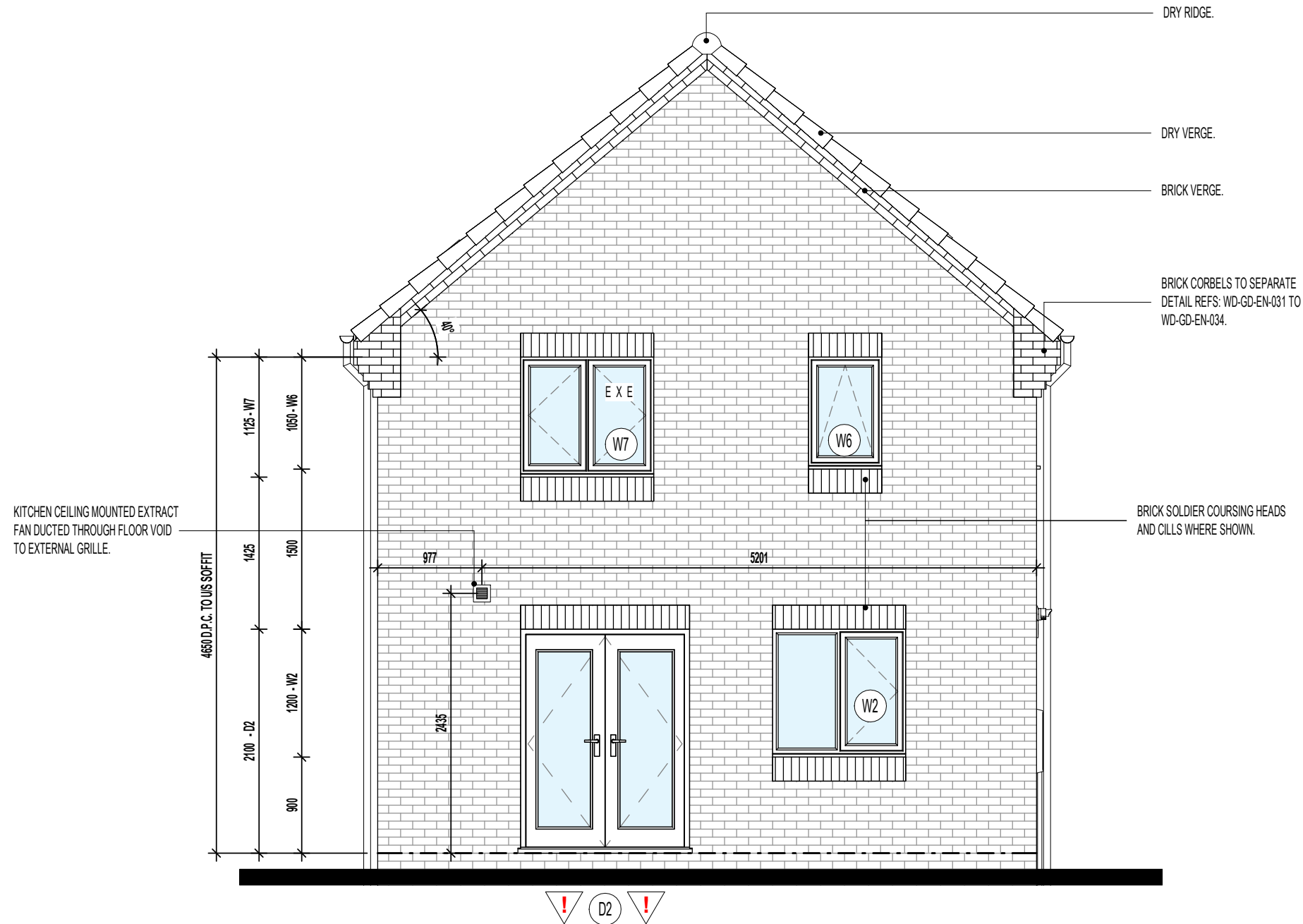
WINDOW KEY.



DENOTES WINDOWS TO BE SUPPLIED AS TOUGHENED SAFETY GLASS.

EXE

DENOTES WINDOW TO BE SUPPLIED AS EMERGENCY EGRESS WINDOW AND HAVE UN-OBSTRUCTED OPENING OF AT LEAST 450MM X 450MM GIVING AN AREA OF 0.33 SQ.M CONFORMING TO APPROVED DOCUMENT PART B1 OF THE BUILDING REGULATIONS.



REAR ELEVATION.

EXTENT OF PHOTOVOLTAIC (P.V.) ARRAY & POSITION ON RELEVANT ELEVATION, SUBJECT TO SITE/PLOT LOCATION & ORIENTATION OF DWELLING (REFER TO SEPARATE S.A.P. SCHEDULE & SPECIALIST'S DETAILED DRAWINGS FOR EXACT REQUIREMENTS)

Revision Note:

--

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23

Drawing No.	Revision
L363C413	

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
**REAR ELEVATION
 COTTAGE OPTION 2**

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

RAINWATER GOODS - GENERAL NOTES

ALL RWP LOCATIONS DENOTED ARE DESIGNED IN ACCORDANCE WITH POLYPIPE'S RAINWATER DISCHARGE CALCULATIONS.

FIGURES BASED ON POLYFLOW RAINWATER SYSTEM (i.e. DEEP CAPACITY GUTTERING) WITH LEVEL GUTTERS AND RAINFALL DESIGN INTENSITY OF 75MM/HOUR

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

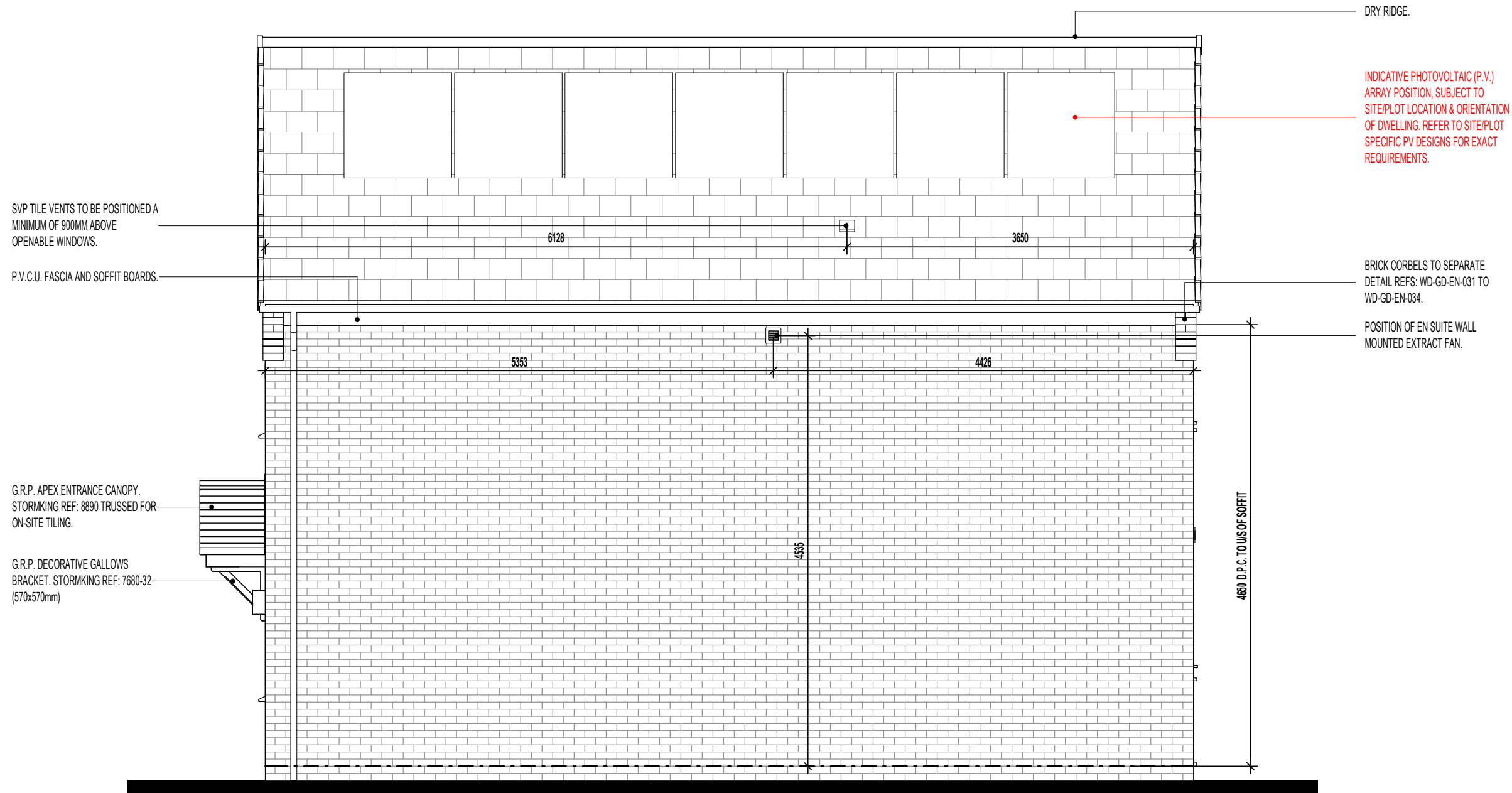
WINDOW KEY.



DENOTES WINDOWS TO BE SUPPLIED AS TOUGHENED SAFETY GLASS.

EXE

DENOTES WINDOW TO BE SUPPLIED AS EMERGENCY EGRESS WINDOW AND HAVE UN-OBSTRUCTED OPENING OF AT LEAST 450MM X 450MM GIVING AN AREA OF 0.33 SQ.M CONFORMING TO APPROVED DOCUMENT PART B1 OF THE BUILDING REGULATIONS.



R.H. SIDE ELEVATION.

EXTENT OF PHOTOVOLTAIC (P.V.) ARRAY & POSITION ON RELEVANT ELEVATION, SUBJECT TO SITE/PLOT LOCATION & ORIENTATION OF DWELLING (REFER TO SEPARATE S.A.P. SCHEDULE & SPECIALIST'S DETAILED DRAWINGS FOR EXACT REQUIREMENTS)

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
**R.H. SIDE ELEVATION
 COTTAGE OPTION 2**

Revision Note:

--	--	--

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23

Drawing No.	Revision
L363C414	

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



SWIFT BRICKS SHOULD :-

- **NOT** TO BE INSTALLED ABOVE DOORS OR WINDOWS
- BE INSTALLED IN GABLE WALLS (ABOVE THE INSULATION LINE) WHERE POSSIBLE
- BE INSTALLED AS HIGH AS POSSIBLE
- BE DIRECTLY UNDER THE SOFFIT
- BE MIN. 5M CLEAR FROM ADJACENT PROPERTY
- BE POSITIONED AWAY FROM HABITABLE ROOMS IF POSSIBLE
- BE SHOULD BE AT LEAST 650MM APART
- BE POSITIONED AWAY FROM OBSTRUCTIONS (I.E. TREES)
- BE INSTALLED ON NORTH TO SOUTH/EAST FACING FACADES ONLY - SEE SITE SPECIFIC MATERIAL PLANS FOR LOCATIONS
- BE INSTALLED IN ACCORDANCE WITH SEPARATE STANDARD DETAIL

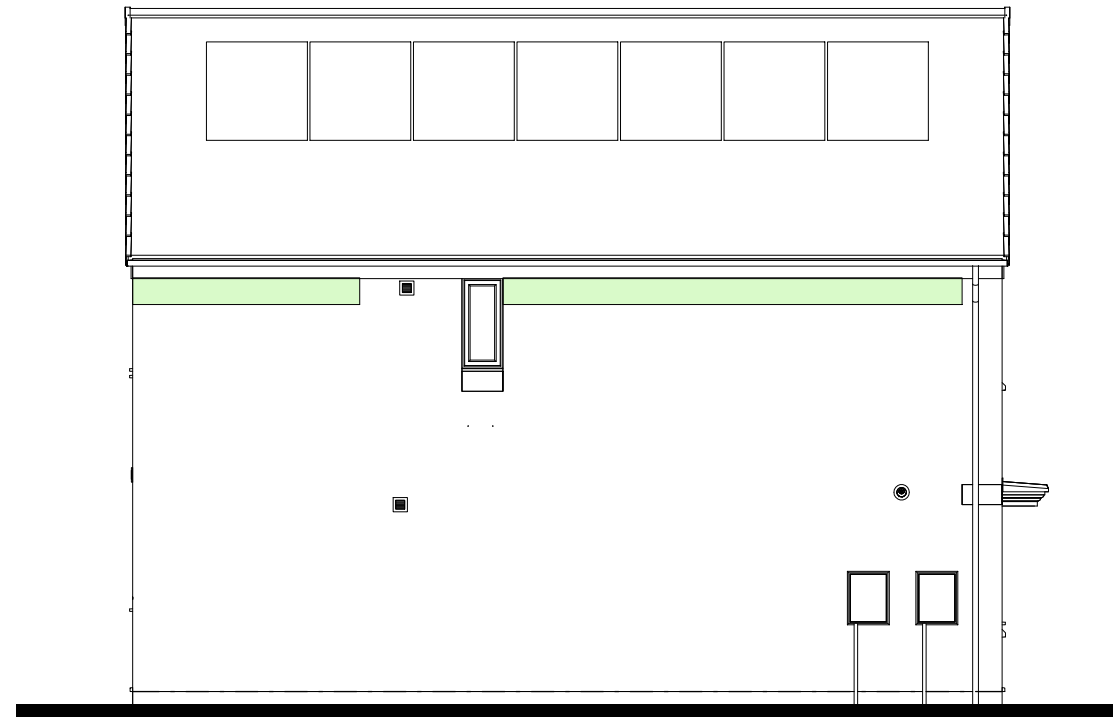
NOTE: THERE COULD BE MORE THAN 1 ON THE PLOT - SEE SITE SPECIFIC MATERIAL PLANS FOR QUANTITY.

SEE 'SWIFT BRICK INSTALLATION GUIDANCE - FOR SITE MANAGERS AND DESIGNERS' DOCUMENT, STANDARD DETAIL REF. GEN-GD-EN-007 AND MANUFACTURERS INSTALLATION GUIDANCE FOR FURTHER DETAIL.

 GREEN SHADED ZONES INDICATE PREFERRED LOCATIONS



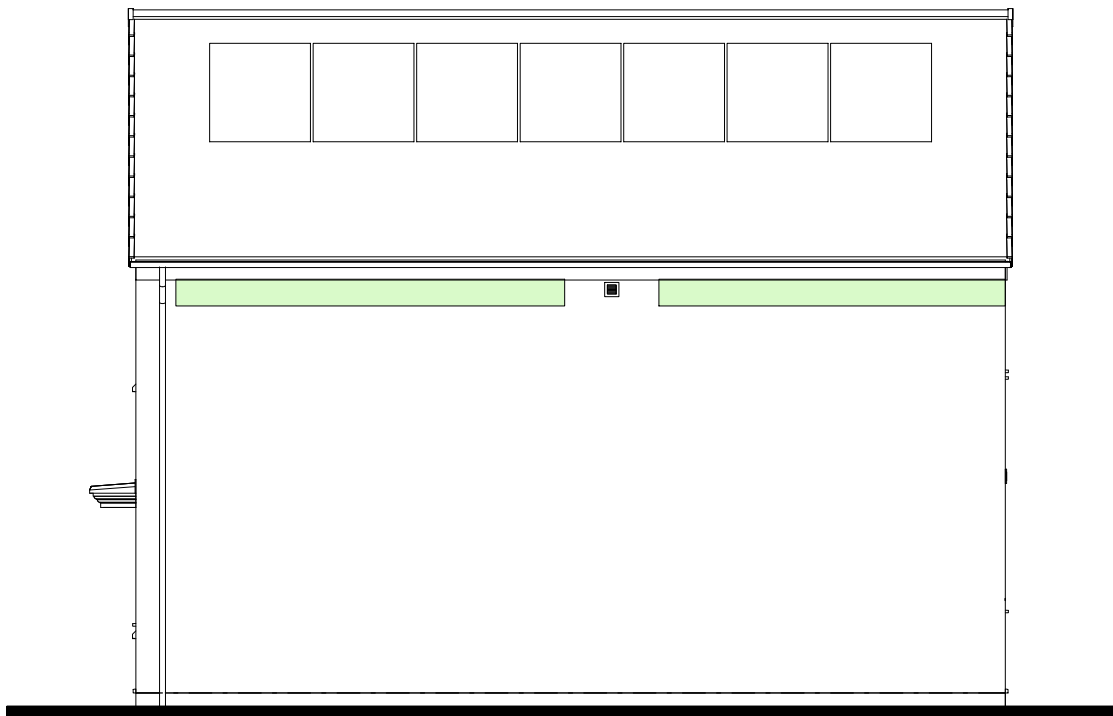
FRONT ELEVATION.



L.H. SIDE ELEVATION.



REAR ELEVATION.



R.H. SIDE ELEVATION.

Revision Note:

--

Scale	Drawn By	Date
1 : 85	G.T.	14.03.25

Drawing No.	Revision
L363ZSBL	



Project Title
L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO
 2021 UPLIFT SPECIFICATION

Drawing Title
SWIFT BRICK LOCATIONS

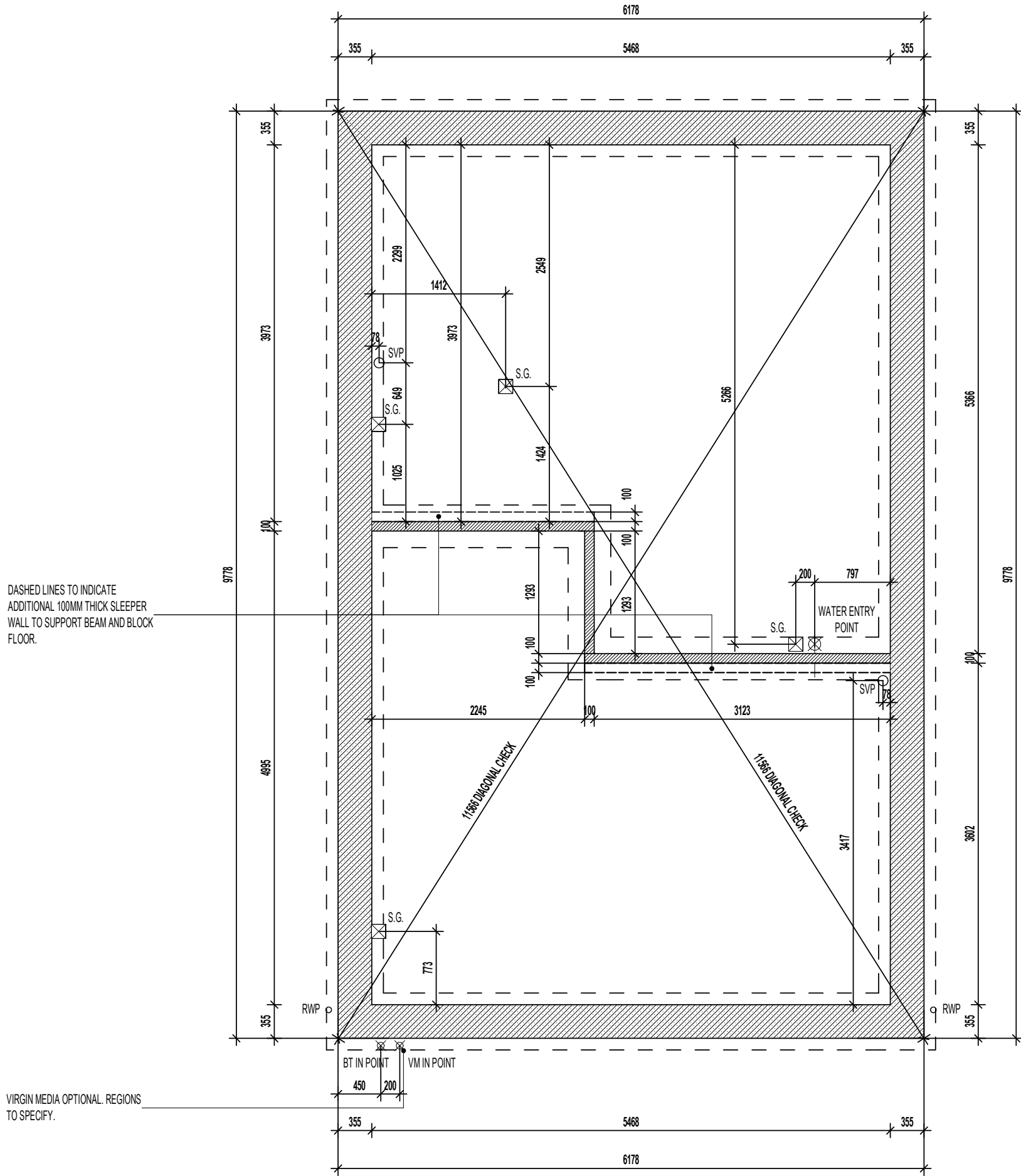
millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

WALL LEGEND.

-  DENOTES 355MM THICK 3.6N/MM² FOUNDATION BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
- 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.



DASHED LINES TO INDICATE ADDITIONAL 100MM THICK SLEEPER WALL TO SUPPORT BEAM AND BLOCK FLOOR.

VIRGIN MEDIA OPTIONAL. REGIONS TO SPECIFY.

TRENCH BLOCK FOUNDATION PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
TRENCH BLOCK FOUNDATION PLAN

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23

Drawing No.	Revision
L363101	



Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING.

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

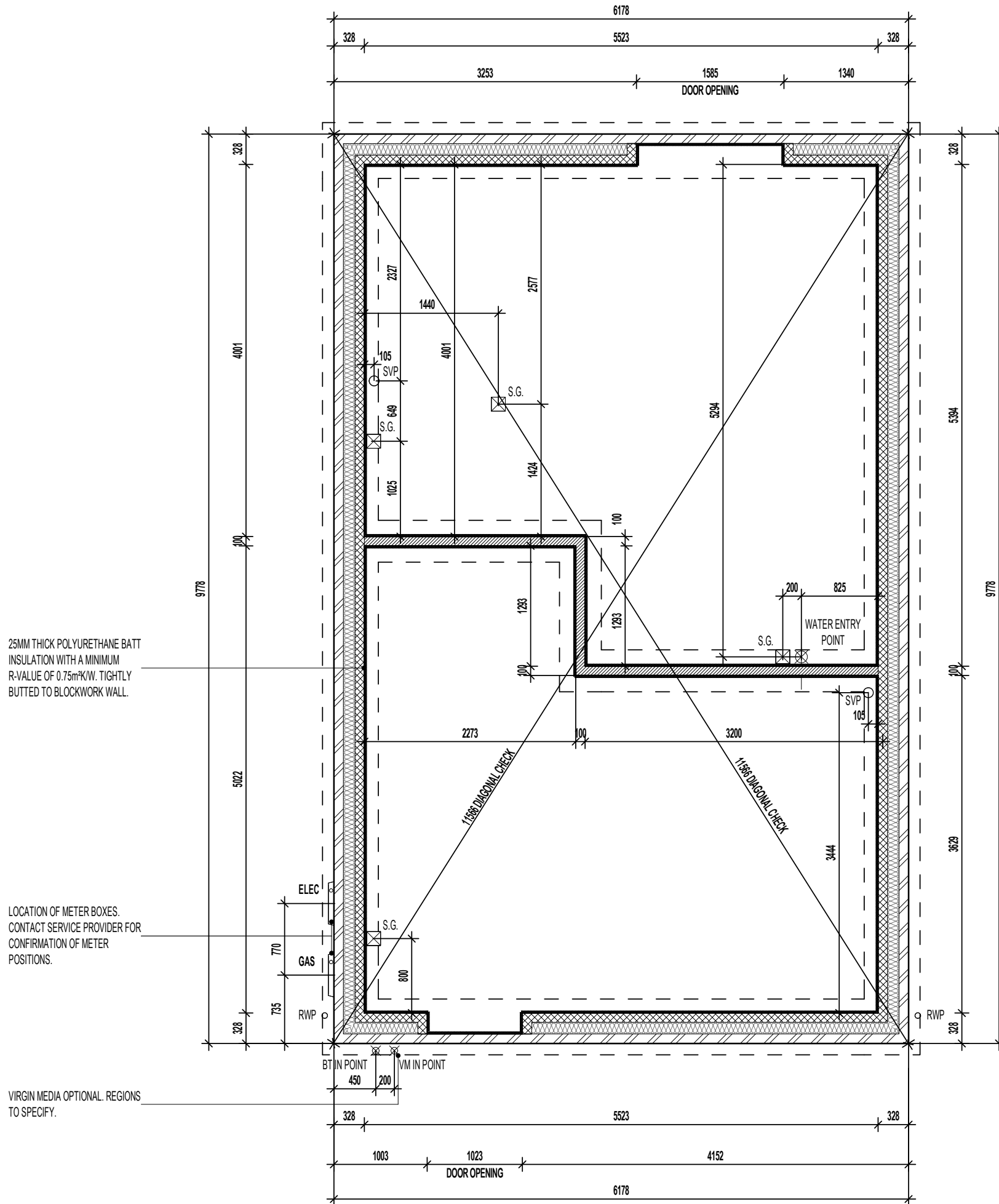
WALL LEGEND.

-  DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6/NNMF STANDARD AIRCRETE BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6/NNMF LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



25MM THICK POLYURETHANE BATT INSULATION WITH A MINIMUM R-VALUE OF 0.75m²/K/W. TIGHTLY BUTTED TO BLOCKWORK WALL.

LOCATION OF METER BOXES. CONTACT SERVICE PROVIDER FOR CONFIRMATION OF METER POSITIONS.

VIRGIN MEDIA OPTIONAL. REGIONS TO SPECIFY.

GROUND BEARING FOUNDATION PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO**

Drawing Title
GROUND BEARING FOUNDATION PLAN

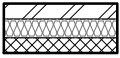

Revision Note:
[Empty box for revision notes]

Scale: **1 : 50** Drawn By: **G.T.** Date: **06.11.23**

Drawing No.: **L363102** Revision: [Empty]

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

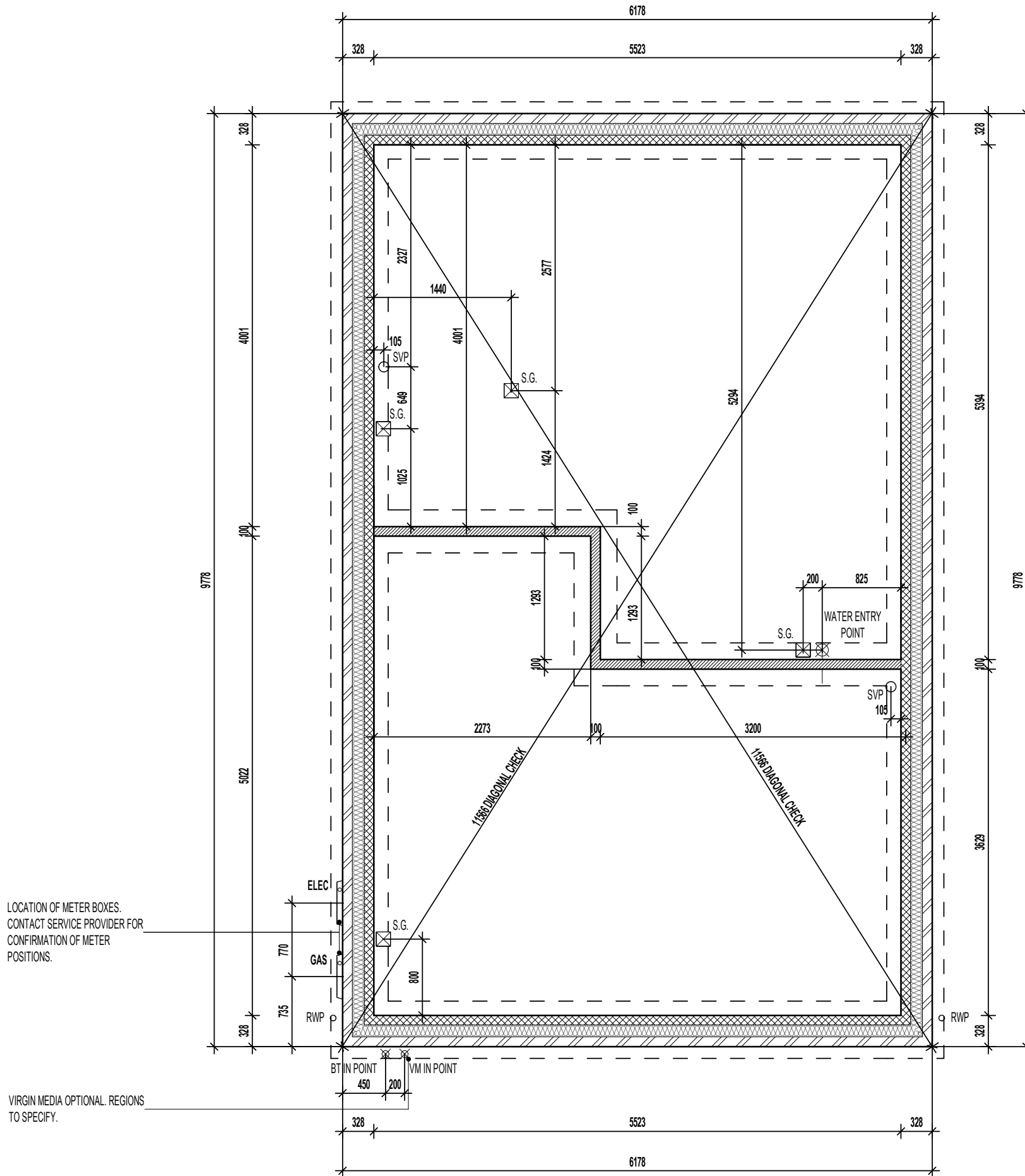
WALL LEGEND.

- 
 DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
- 
 DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



LOCATION OF METER BOXES. CONTACT SERVICE PROVIDER FOR CONFIRMATION OF METER POSITIONS.

VIRGIN MEDIA OPTIONAL. REGIONS TO SPECIFY.

SUSPENDED SLAB FOUNDATION PLAN

REFER TO STRUCTURAL ENGINEERS CALCULATIONS FOR SUSPENDED SLAB THICKNESS AND STEELWORK SCHEDULE

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
SUSPENDED SLAB FOUNDATION PLAN

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23

Drawing No.	Revision
L363103	

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

BEAM & BLOCK / EPS UNDERFLOOR VOID VENTILATION

VENTILATION SHOULD BE PROVIDED TO PRECAST SUSPENDED FLOORS IN ACCORDANCE WITH CHAPTER 5.2.10 OF LATEST NHBC TECHNICAL STANDARDS. (GENERALLY PROVIDED BY VENTILATORS ON AT LEAST TWO OPPOSITE EXTERNAL WALLS.

WHERE SLEEPER WALLS / PARTITIONS PROVIDED, THESE SHOULD BE CONSTRUCTED WITH SUFFICIENT OPENINGS TO ENSURE ADEQUATE THROUGH VENTILATION.

VOID VENTILATION SHOULD BE PROVIDED TO WHICHEVER GIVES THE GREATER OPENING AREA:

- 1500MM² PER METRE RUN OF EXTERNAL WALL
- 500MM² PER M² OF FLOOR AREA.

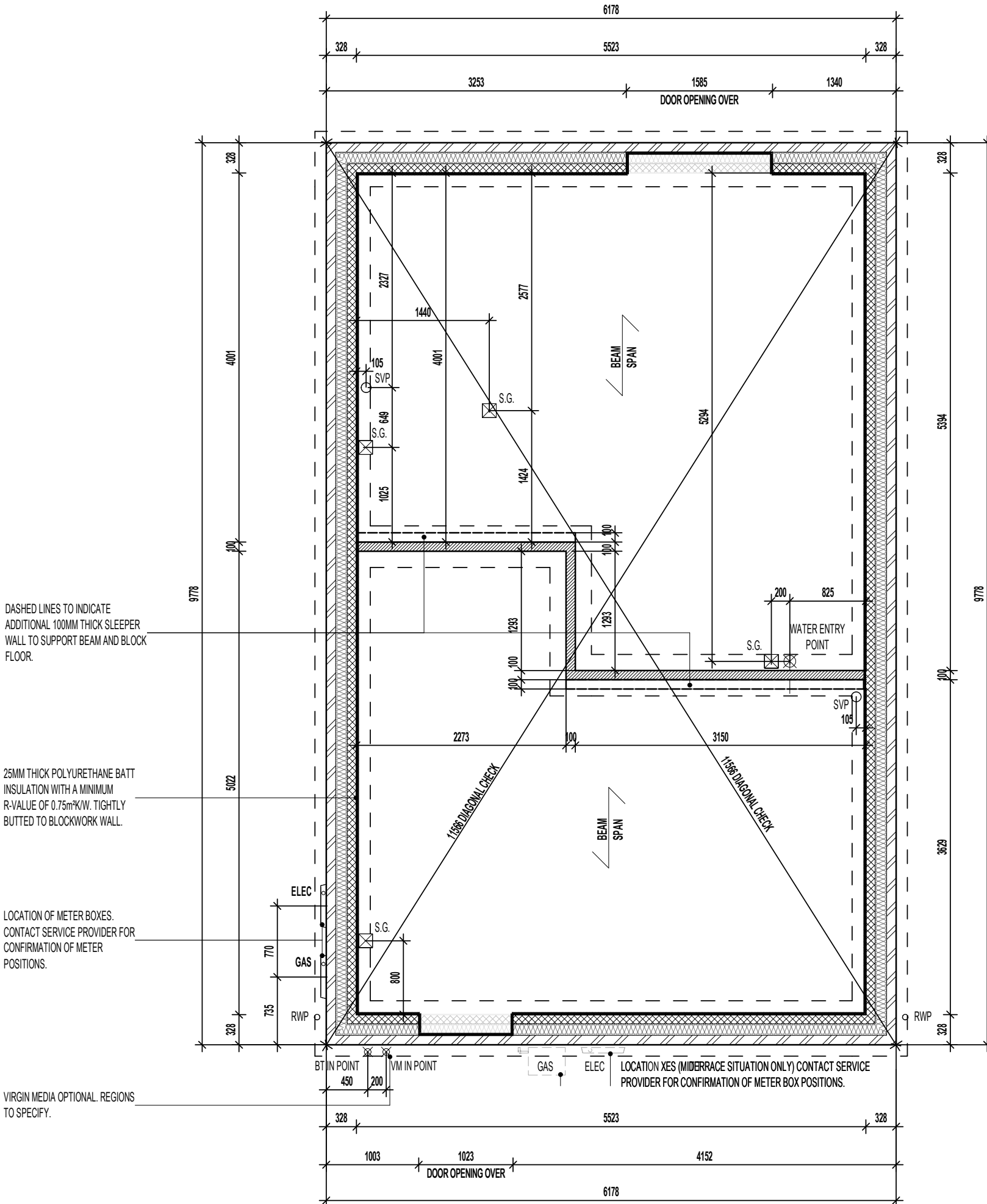
WALL LEGEND.

-  DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
 REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



BEAM & EPS FOUNDATION PLAN

REFER TO MANUFACTURERS DRAWINGS FOR FURTHER INFORMATION

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
BEAM AND EPS FOUNDATION PLAN

Revision Note:



Scale: **1 : 50** Drawn By: **G.T.** Date: **06.11.23**

Drawing No.: **L363104** Revision: _____

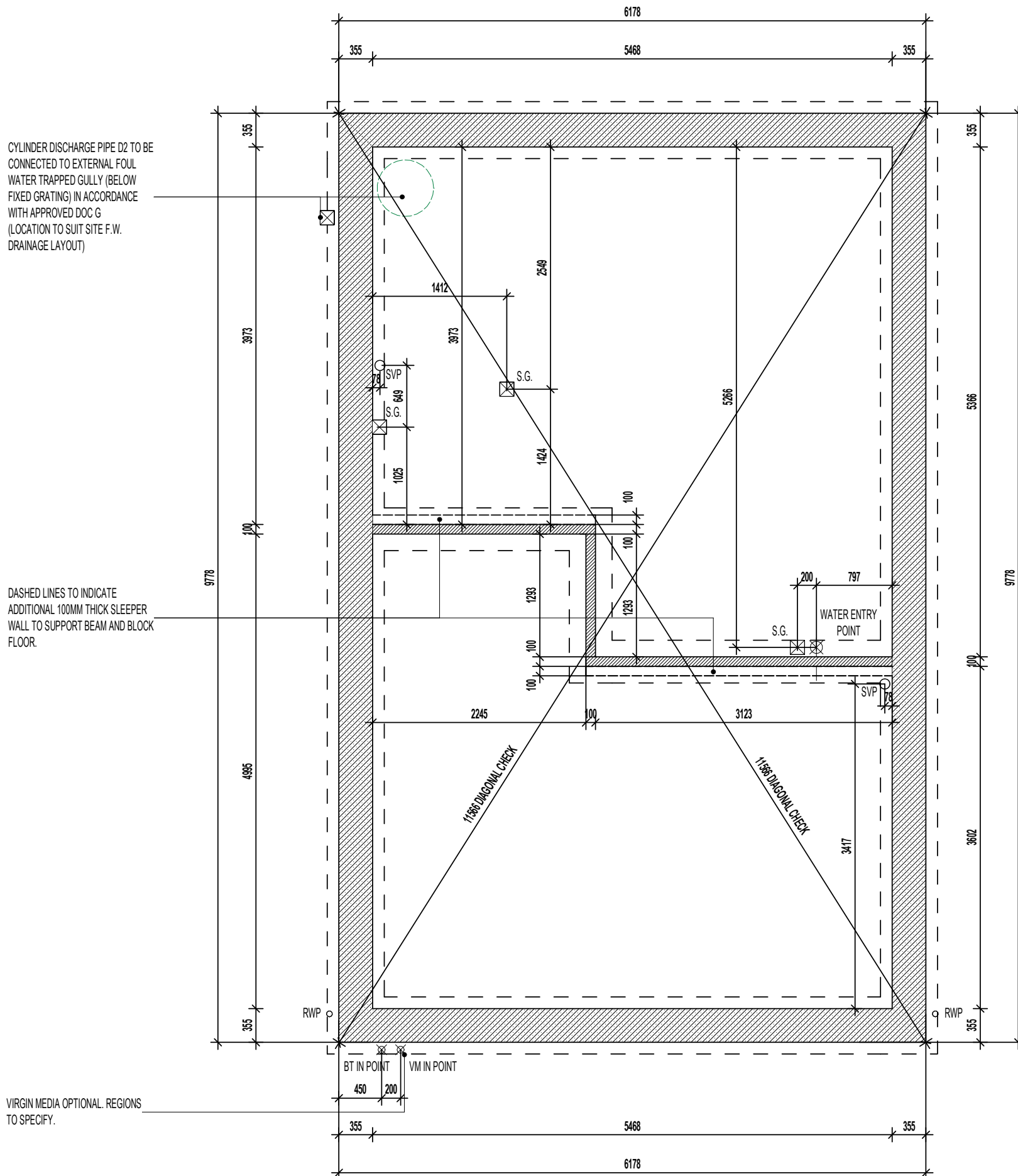
millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

WALL LEGEND.

-  DENOTES 355MM THICK 3.6N/MM² FOUNDATION BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
- 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.



TRENCH BLOCK FOUNDATION PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP TRENCH BLOCK FOUNDATION PLAN

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	03.01.24

Drawing No.	Revision
L363105	



Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

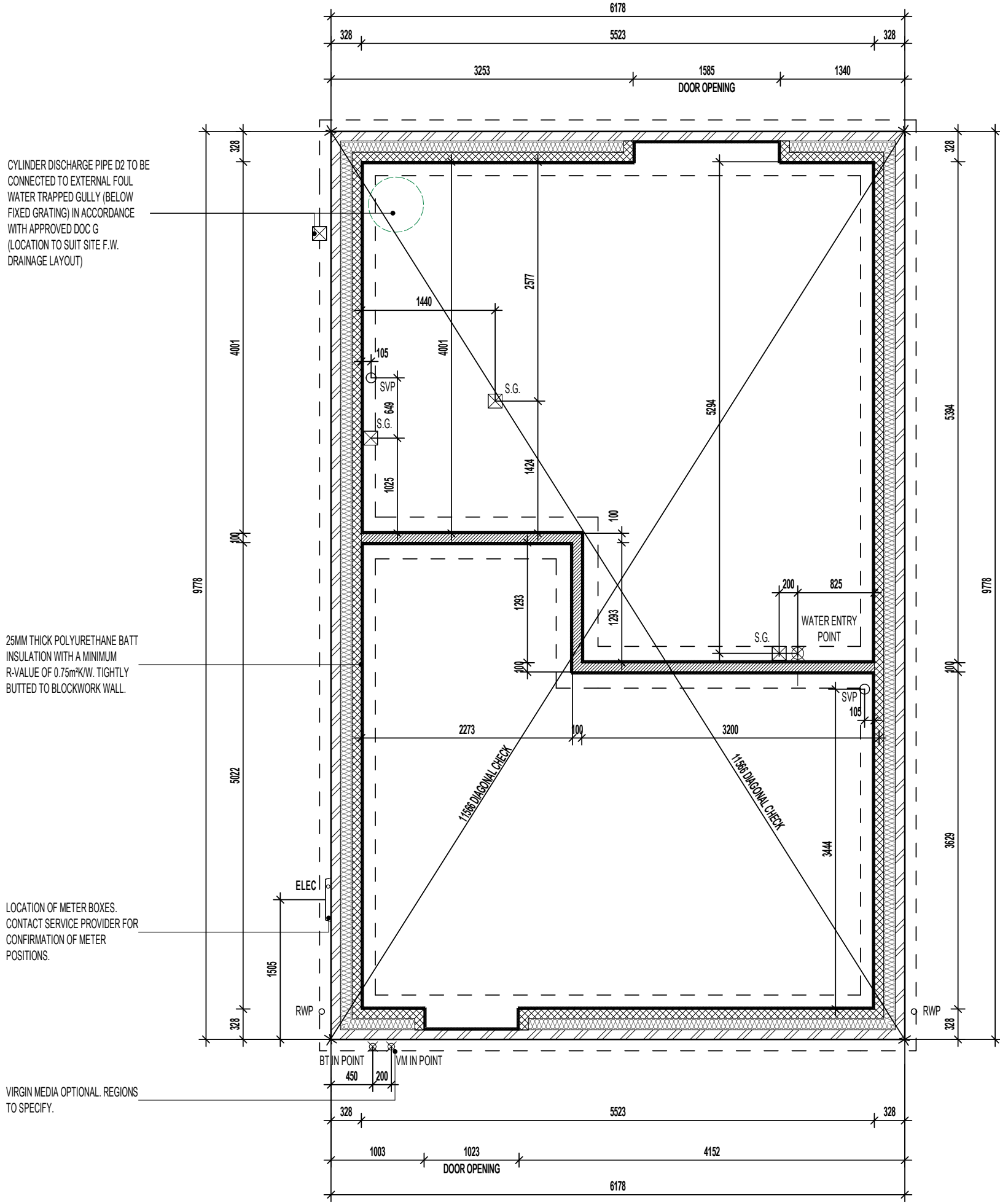
WALL LEGEND.

-  DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



CYLINDER DISCHARGE PIPE D2 TO BE CONNECTED TO EXTERNAL FOUL WATER TRAPPED GULLY (BELOW FIXED GRATING) IN ACCORDANCE WITH APPROVED DOC G (LOCATION TO SUIT SITE F.W. DRAINAGE LAYOUT)

25MM THICK POLYURETHANE BATT INSULATION WITH A MINIMUM R-VALUE OF 0.75m²K/W. TIGHTLY BUTTED TO BLOCKWORK WALL.

LOCATION OF METER BOXES. CONTACT SERVICE PROVIDER FOR CONFIRMATION OF METER POSITIONS.

VIRGIN MEDIA OPTIONAL. REGIONS TO SPECIFY.

GROUND BEARING FOUNDATION PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP GROUND BEARING FOUNDATION SLAB

Revision Note:
[Empty box for revision notes]

Scale: **1 : 50** Drawn By: **G.T.** Date: **03.01.24**

Drawing No.: **L363106** Revision: [Empty box]

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING.

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

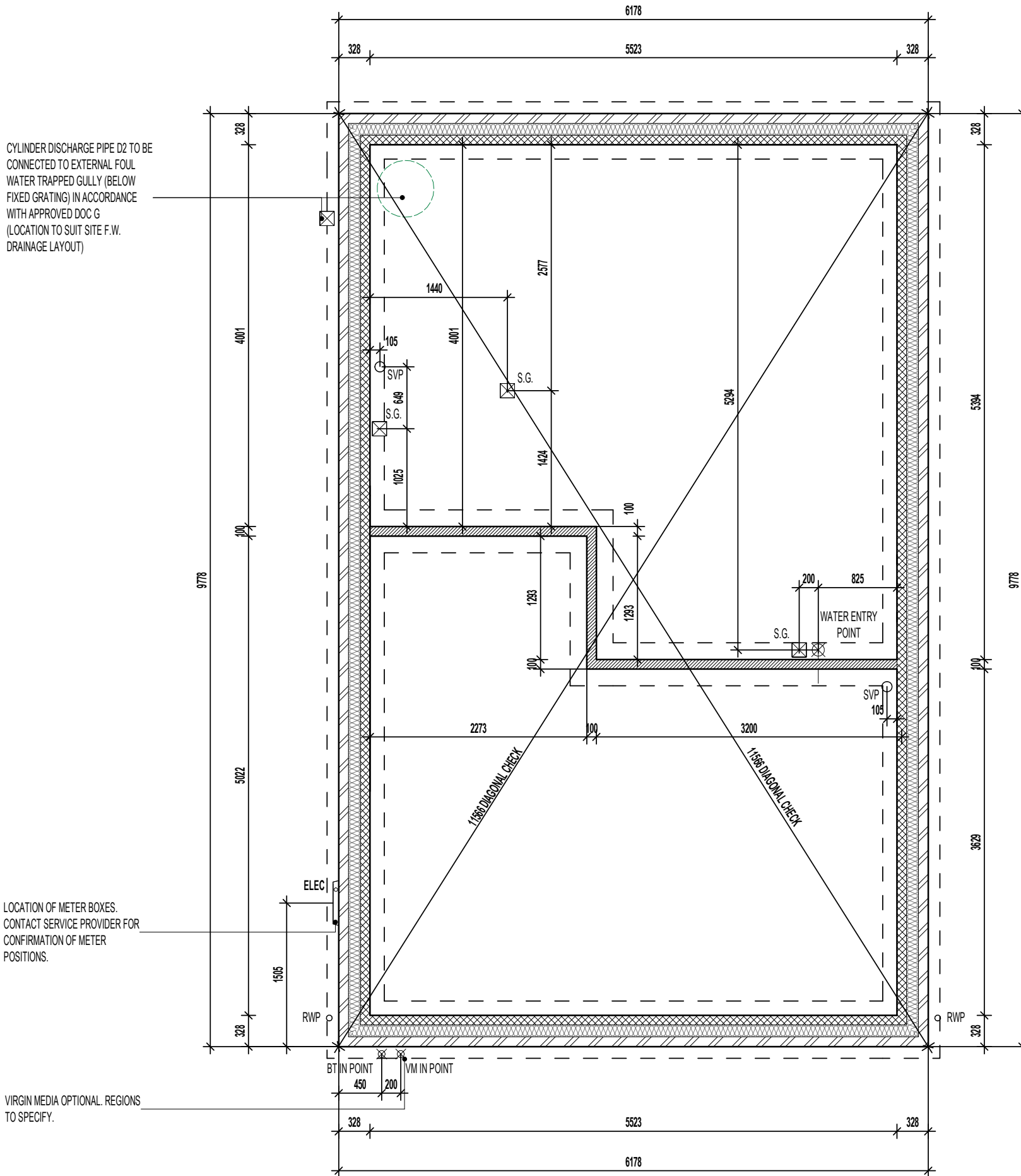
WALL LEGEND.

-  DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



CYLINDER DISCHARGE PIPE D2 TO BE CONNECTED TO EXTERNAL FOUL WATER TRAPPED GULLY (BELOW FIXED GRATING) IN ACCORDANCE WITH APPROVED DOC G (LOCATION TO SUIT SITE F.W. DRAINAGE LAYOUT)

LOCATION OF METER BOXES. CONTACT SERVICE PROVIDER FOR CONFIRMATION OF METER POSITIONS.

VIRGIN MEDIA OPTIONAL. REGIONS TO SPECIFY.

SUSPENDED SLAB FOUNDATION PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP SUSPENDED SLAB FOUNDATION PLAN

Revision Note:

Scale: **1 : 50** Drawn By: **G.T.** Date: **03.01.24**

Drawing No.: **L363107** Revision:

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

BEAM & BLOCK / EPS UNDERFLOOR VOID VENTILATION


VENTILATION SHOULD BE PROVIDED TO PRECAST SUSPENDED FLOORS IN ACCORDANCE WITH CHAPTER 5.2.10 OF LATEST NHBC TECHNICAL STANDARDS. (GENERALLY PROVIDED BY VENTILATORS ON AT LEAST TWO OPPOSITE EXTERNAL WALLS.

WHERE SLEEPER WALLS / PARTITIONS PROVIDED, THESE SHOULD BE CONSTRUCTED WITH SUFFICIENT OPENINGS TO ENSURE ADEQUATE THROUGH VENTILATION.

VOID VENTILATION SHOULD BE PROVIDED TO WHICHEVER GIVES THE GREATER OPENING AREA:

- 1500MM² PER METRE RUN OF EXTERNAL WALL
- 500MM² PER M² OF FLOOR AREA.

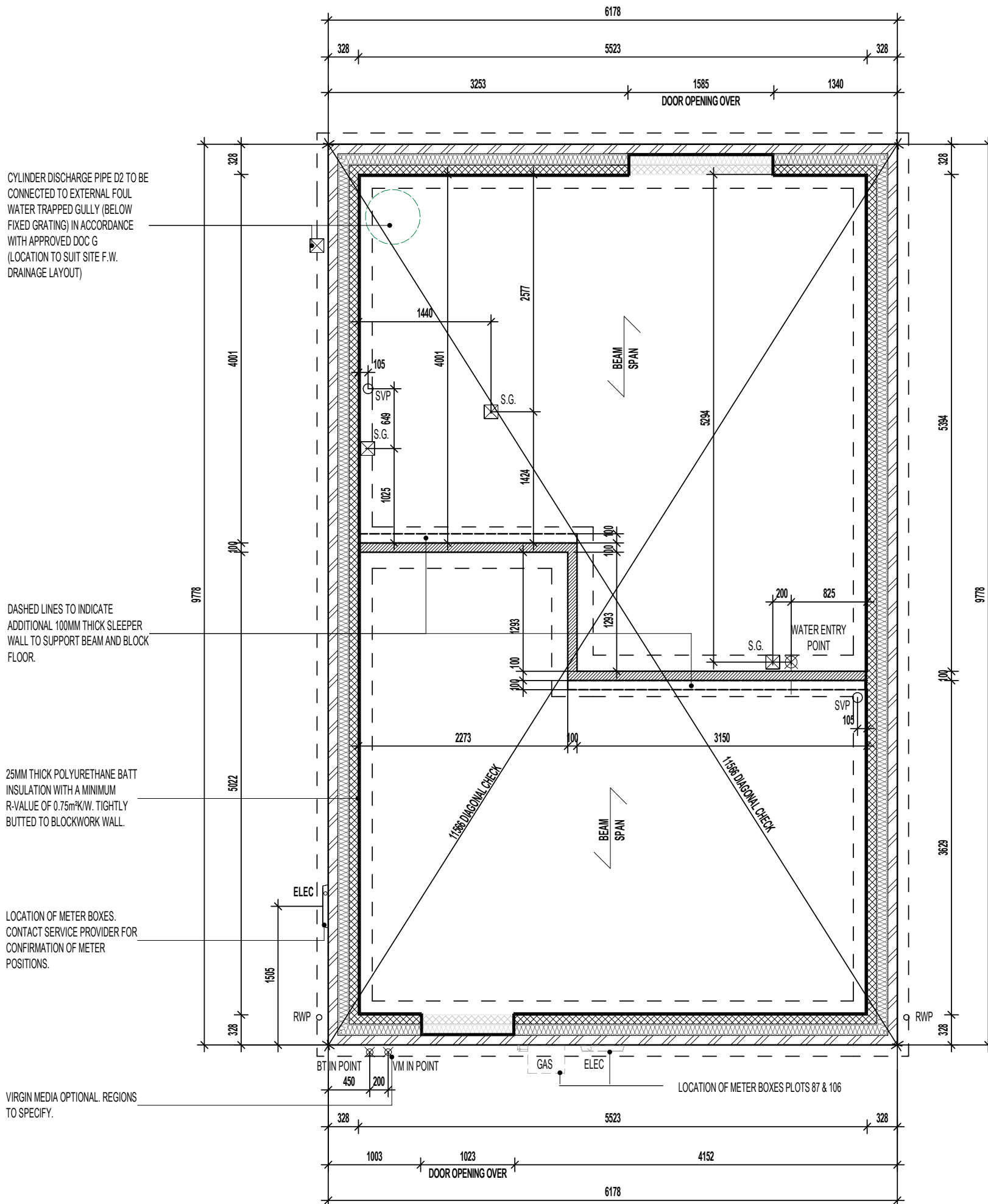
WALL LEGEND.

-  DENOTES 328MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
-  DENOTES 100MM THICK LOAD BEARING PARTITION WALL :
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK

DASHED LINES INDICATE FOUNDATIONS TO EXTERNAL & INTERNAL WALLS. REFER TO CONSULTING ENGINEER'S DRAWINGS FOR ACTUAL SIZE & TYPE.

GENERAL NOTE:
REFER TO DIMENSIONED G.F. PLANS FOR EXTERNAL & INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



BEAM & EPS FOUNDATION PLAN
REFER TO MANUFACTURERS DRAWINGS FOR FURTHER INFORMATION

Project Title
**LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP BEAM AND EPS FOUNDATION PLAN

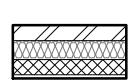
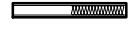
Revision Note:


Scale: **1 : 50** Drawn By: **G.T.** Date: **03.01.24**

Drawing No.: **L363108** Revision:

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

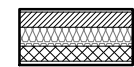
WALL LEGEND.

-  DENOTES 353MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/M² STANDARD AIRCRETE BLOCKWORK
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH
-  DENOTES 93MM THICK NON LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.

-  DENOTES 150MM THICK LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD DRYLINING ON DABS WITH NOMINAL SKIM FINISH
 - 100MM THICK 7N BLOCKS IN (ii) MORTAR.
 - 12.5MM GYPROC WALLBOARD DRYLINING ON DABS WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT PLASTERBOARD ON DABS.

ELEVATIONAL TREATMENT -

REFER TO RELEVANT HOUSE TYPE ELEVATIONS FOR ELEVATIONAL TREATMENT AND EXTENT OF ALTERNATIVE EXTERNAL WALL CONSTRUCTION.

-  370MM THICK BLOCKWORK CAVITY WALL CONSTRUCTION: SEE ELEVATIONS FOR EXTERNAL WALL FINISH & LOCATIONS

- EXTERNAL WALL FINISHES: MIN. 20MM WEBER MONOCOUCHE RENDER APPLIED TO SUBSTRATE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.
- 100MM THICK 3.6N/M² LIGHTWEIGHT AGGREGATE BLOCKWORK.
- 125MM WIDE INSULATED CAVITY.
- 100MM THICK 3.6N/M² STANDARD AIRCRETE BLOCKWORK.
- 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH.

VERTICAL MOVEMENT JOINT TO BE INSTALLED AT JUNCTIONS BETWEEN BRICKWORK AND BLOCKWORK EXTERNAL SKIN. REFER TO ELEVATIONS FOR LOCATIONS.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

TIMBER STUD PARTITION BUILD-UP AS PER WALL LEGEND. CONTINUOUS BEADS OF GYPROC SEALANT AT HEADS, SOLES, ABUTMENTS AND PERIMETER SEALANT TO DOOR SETS TO MAINTAIN ACOUSTIC PERFORMANCE. OVERALL THICKNESS OF THE PARTITION SHOULD SUIT A 100MM WIDE DOOR LINING. FIXINGS TO BE IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS.

FOR NON LOAD BEARING STUD PARTITIONS REFER TO REGIONAL OFFICE FOR SITE CONSTRUCTION SPECIFICATION. PLEASE NOTE THIS DRAWING INDICATES 63MM TIMBER STUD PARTITION. INTERNAL ROOM DIMENSIONS MAY VARY DEPENDING UPON STUD PARTITION SPECIFICATION.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.



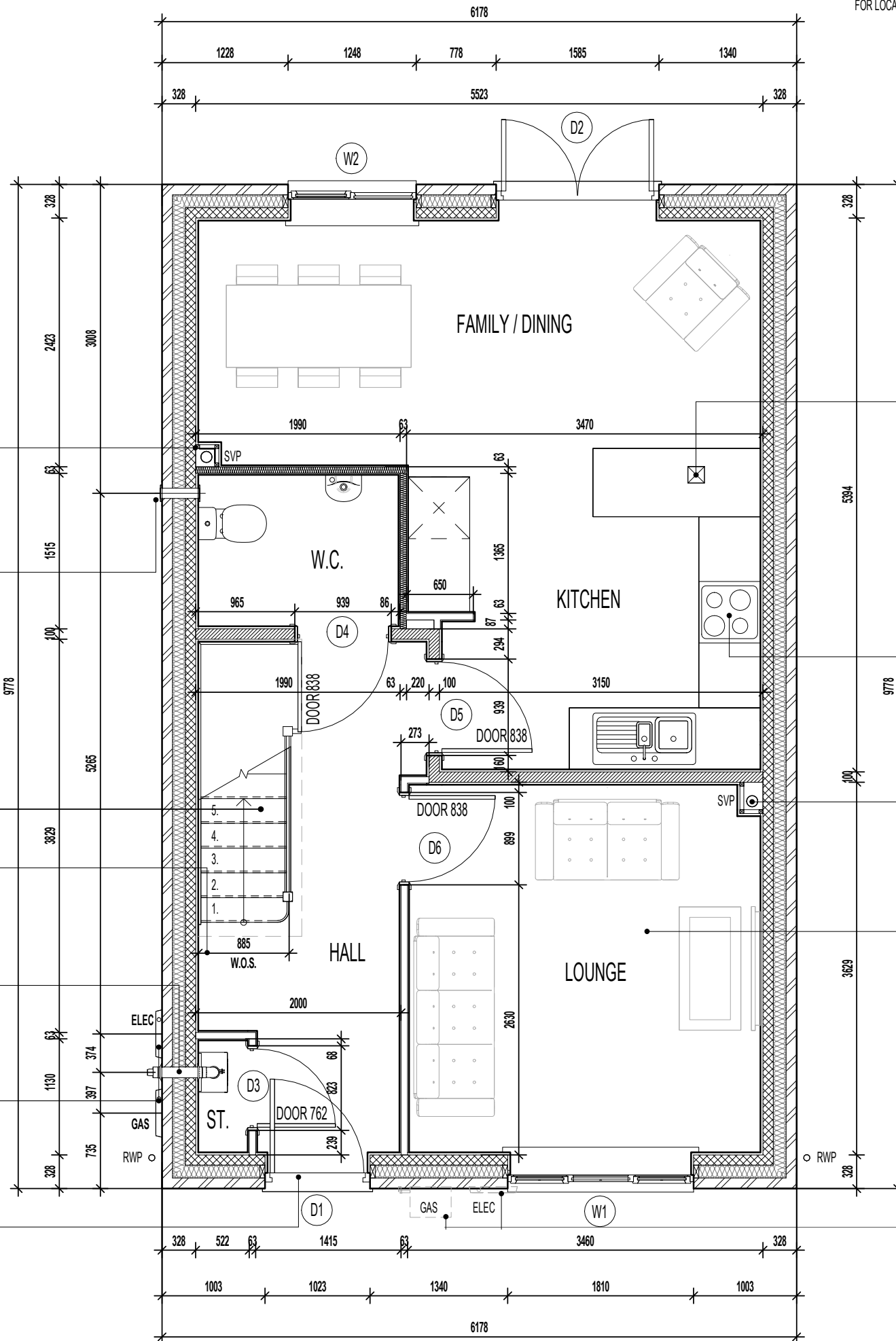
SPACE UNDER STAIR TO REMAIN OPEN TO HALL

M4(2) COMPLIANT STAIRCASE MIN. 850MM CLEAR WIDTH MEASURED 450MM ABOVE PITCH LINE.

BALANCED FLUE BOILER EXTRACT TAKEN THROUGH TO EXTERNAL GRILLE ENSURE 300MM MIN. CLEAR DISTANCE FROM ANY OPENING, 150MM MIN. FROM A RWP AND 600MM MIN. FROM ANY BOUNDARY LINE. REFER TO STANDARD BOILER DETAIL DRAWING NO. SV-GD-EN-004 & 005.

LOCATION OF METER BOXES. CONTACT SERVICE PROVIDER FOR CONFIRMATION OF METER POSITIONS.

INTERNAL THRESHOLD STRIP TO FRONT ENTRANCE TO BE MAX. 15MM IN HEIGHT WITH CHAMFERED EDGES.



CEILING MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN TO BE DUCTED THROUGH FLOOR VOID TO EXTERNAL GRILLE. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA INDEPENDENT BOOST SWITCH.

RE-CIRCULATION COOKER HOOD EXTRACT TO BE INSTALLED OVER HOB.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

CEILINGS THROUGHOUT LIVING AREAS OF GROUND FLOOR TO BE PROVIDED WITH 15MM GYPROC WALLBOARD (9.8Kg/M²).

LOCATION OF METER BOXES PLOTS 87 & 106

GROUND FLOOR PLAN

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
GROUND FLOOR PLAN

Revision Note:


Scale: **1 : 50** Drawn By: **G.T.** Date: **06.11.23**


Drawing No.: **L363201** Revision:

miller homes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

WALL LEGEND.

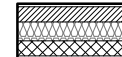
 DENOTES 353MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH

 DENOTES 93MM THICK NON LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.

 DENOTES 112MM THICK STRUCTURAL RACKING WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 9.5MM PLYWOOD SHEATHING
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 9.5MM PLYWOOD SHEATHING
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.
 - NOTE: END STUDS FIXED TO BLOCKWORK WITH RESIN ANCHORS @MAX 450MM VERTICAL CENTRES.

ELEVATIONAL TREATMENT -

REFER TO RELEVANT HOUSE TYPE ELEVATIONS FOR ELEVATIONAL TREATMENT AND EXTENT OF ALTERNATIVE EXTERNAL WALL CONSTRUCTION.

 370MM THICK BLOCKWORK CAVITY WALL CONSTRUCTION: SEE ELEVATIONS FOR EXTERNAL WALL FINISH & LOCATIONS

- EXTERNAL WALL FINISHES: MIN. 20MM WEBER MONOCOUCHE RENDER APPLIED TO SUBSTRATE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK.
 - 125MM WIDE INSULATED CAVITY.
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK.
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH.

VERTICAL MOVEMENT JOINT TO BE INSTALLED AT JUNCTIONS BETWEEN BRICKWORK AND BLOCKWORK EXTERNAL SKIN. REFER TO ELEVATIONS FOR LOCATIONS.

G. GUARDING TO BE PROVIDED AT 1100MM FROM FFL.
 NOTE: GUARDING MAY BE OMITTED IF BUILD TOLERANCE TO WINDOW OPENING IS WITHIN A RANGE OF MAXIMUM 1100MM AND MINIMUM 1000MM.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

TIMBER RACKING WALL AS PER STRUCTURAL ENGINEERS DETAILS.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

WALL TO BE BATTENED OUT FULL HEIGHT TO ACCEPT DRAINAGE FROM SEMI-PEDESTAL WHB

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.



DRAUGHT PROOFED AND INSULATED LOFT ACCESS HATCH. P.V. PANEL INVERTER BOX TO BE LOCATED IN ROOF SPACE ADJACENT TO LOFT HATCH - (REFER TO MANUFACTURERS DETAILS)

100 X 70MM S.W. STUDWORK TO FORM BULKHEAD. TIMBER BEARERS SPANNING ACROSS STAIRWELL OPENING TO SUPPORT PARTITIONING. RAKING TIMBERS TO BE FIXED TO FLOOR JOIST AND BACK TO BEARERS AS SHOWN. STORE DOOR TO BE SET FORWARD TO ALLOW FOR A FULL HEIGHT DOOR.



NOTE:
 PROVISION OF SWIFT NEST BOXES TO BE BUILT-INTO EXTERNAL WALL CONSTRUCTION IF REQUIRED. (SUBJECT TO PLOTS / PREFERRED ELEVATION LOCATIONS DENOTED ON PROJECT MATERIALS LAYOUT)

REFER TO SEPARATE SWIFT BRICK LOCATIONS DRAWING FOR ACCEPTABLE POSITIONS FOR PROPRIETARY PRODUCT INSTALLATION.

CEILINGS THROUGHOUT FIRST FLOOR TO BE PROVIDED WITH 15MM GYPROC WALLBOARD (9.8Kg/M²).

TIMBER RACKING WALL AS PER STRUCTURAL ENGINEERS DETAILS.

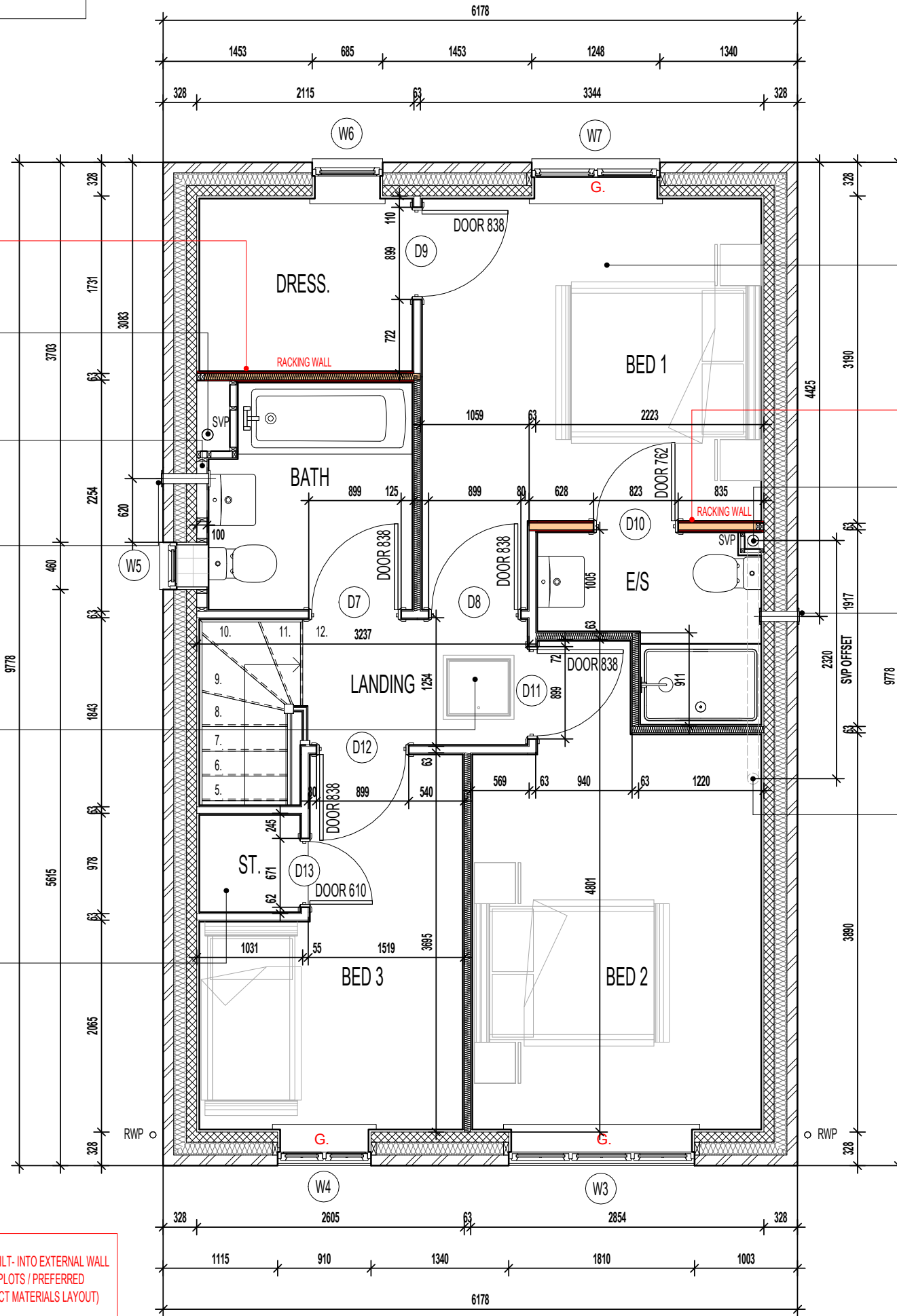
FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

SVP DROP TO BELOW

TIMBER STUD PARTITION BUILD-UP AS PER WALL LEGEND. CONTINUOUS BEADS OF GYPROC SEALANT AT HEADS, SOLES, ABUTMENTS AND PERIMETER SEALANT TO DOOR SETS TO MAINTAIN ACOUSTIC PERFORMANCE. OVERALL THICKNESS OF THE PARTITION SHOULD SUIT A 100MM WIDE DOOR LINING. FIXINGS TO BE IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS.

FOR NON LOAD BEARING STUD PARTITIONS REFER TO REGIONAL OFFICE FOR SITE CONSTRUCTION SPECIFICATION. PLEASE NOTE THIS DRAWING INDICATES 63MM TIMBER STUD PARTITION. INTERNAL ROOM DIMENSIONS MAY VARY DEPENDING UPON STUD PARTITION SPECIFICATION.



FIRST FLOOR PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
FIRST FLOOR PLAN

Revision Note:		
Scale	Drawn By	Date
1 : 50	G.T.	06.11.23
Drawing No.	Revision	
L363202		

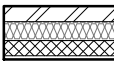




Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

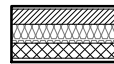
WALL LEGEND.

-  DENOTES 353MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH
-  DENOTES 93MM THICK NON LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.

-  DENOTES 150MM THICK LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD DRYLINING ON DABS WITH NOMINAL SKIM FINISH
 - 100MM THICK 7N BLOCKS IN (ii) MORTAR.
 - 12.5MM GYPROC WALLBOARD DRYLINING ON DABS WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT PLASTERBOARD ON DABS.

ELEVATIONAL TREATMENT -

REFER TO RELEVANT HOUSE TYPE ELEVATIONS FOR ELEVATIONAL TREATMENT AND EXTENT OF ALTERNATIVE EXTERNAL WALL CONSTRUCTION.

-  370MM THICK BLOCKWORK CAVITY WALL CONSTRUCTION: SEE ELEVATIONS FOR EXTERNAL WALL FINISH & LOCATIONS
- EXTERNAL WALL FINISHES: MIN. 20MM WEBER MONOCOUCHE RENDER APPLIED TO SUBSTRATE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.
- 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK.
- 125MM WIDE INSULATED CAVITY.
- 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK.
- 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH.

VERTICAL MOVEMENT JOINT TO BE INSTALLED AT JUNCTIONS BETWEEN BRICKWORK AND BLOCKWORK EXTERNAL SKIN. REFER TO ELEVATIONS FOR LOCATIONS.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

BOXING TO BE INSTALLED TO ENCLOSE ASHP FLOW AND RETURN INSULATED PIPEWORK. SEE SEPARATE STANDARD DETAIL

FOR NON LOAD BEARING STUD PARTITIONS REFER TO REGIONAL OFFICE FOR SITE CONSTRUCTION SPECIFICATION. PLEASE NOTE THIS DRAWING INDICATES 63MM TIMBER STUD PARTITION. INTERNAL ROOM DIMENSIONS MAY VARY DEPENDING UPON STUD PARTITION SPECIFICATION.

CYLINDER DISCHARGE PIPE D2 TO BE CONNECTED TO EXTERNAL FOUL WATER TRAPPED GULLY (BELOW FIXED GRATING) IN ACCORDANCE WITH APPROVED DOC G (LOCATION TO SUIT SITE F.W. DRAINAGE LAYOUT)

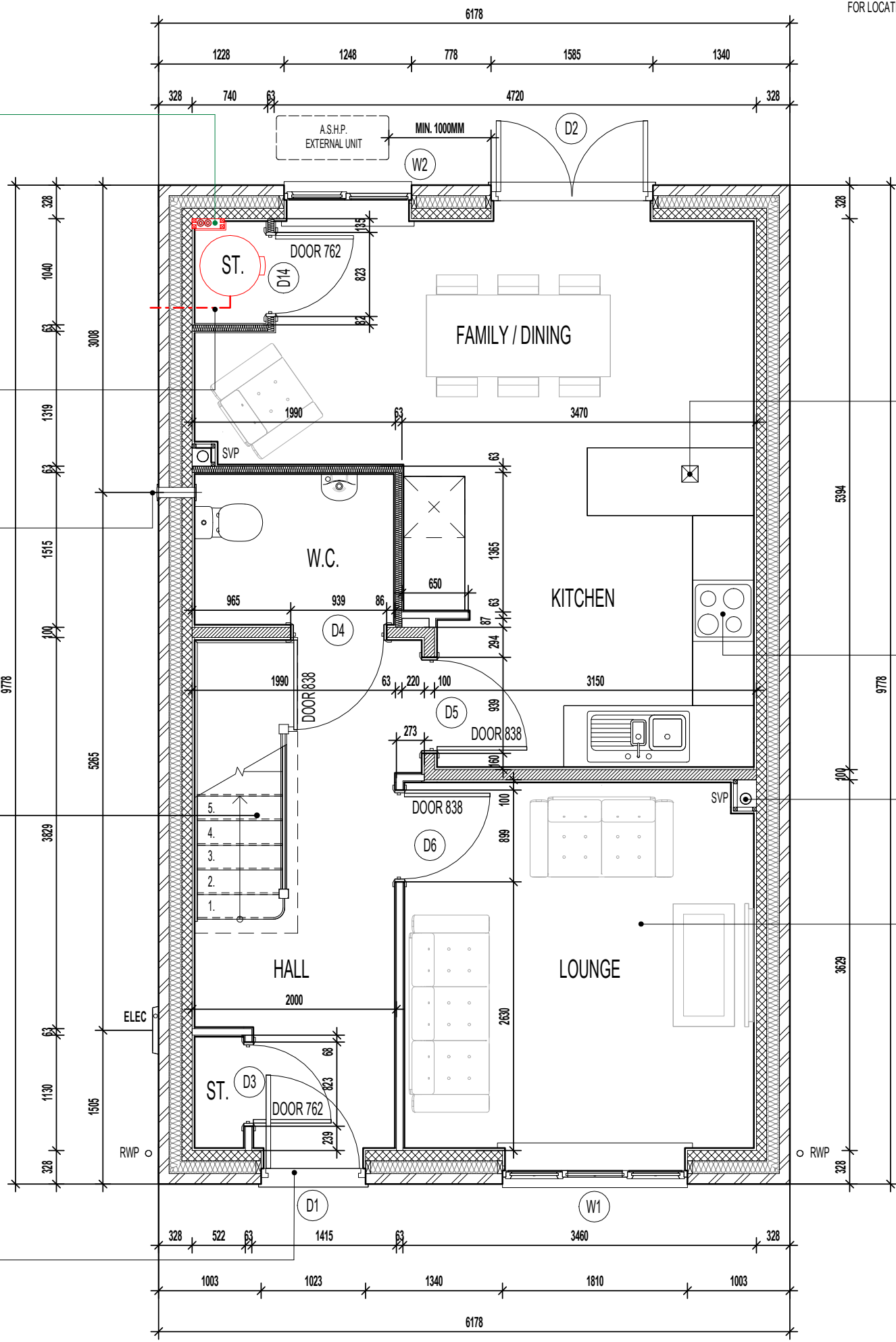
POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.



SPACE UNDER STAIR TO REMAIN OPEN TO HALL

TIMBER STUD PARTITION BUILD-UP AS PER WALL LEGEND. CONTINUOUS BEADS OF GYPROC SEALANT AT HEADS, SOLES, ABUTMENTS AND PERIMETER SEALANT TO DOOR SETS TO MAINTAIN ACOUSTIC PERFORMANCE. OVERALL THICKNESS OF THE PARTITION SHOULD SUIT A 100MM WIDE DOOR LINING. FIXINGS TO BE IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS.

INTERNAL THRESHOLD STRIP TO FRONT ENTRANCE TO BE MAX. 15MM IN HEIGHT WITH CHAMFERED EDGES.



CEILING MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN TO BE DUCTED THROUGH FLOOR VOID TO EXTERNAL GRILLE. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA INDEPENDENT BOOST SWITCH.

RE-CIRCULATION COOKER HOOD EXTRACT TO BE INSTALLED OVER HOB.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

CEILINGS THROUGHOUT LIVING AREAS OF GROUND FLOOR TO BE PROVIDED WITH 15MM GYPROC WALLBOARD (9.8Kg/M²).

GROUND FLOOR PLAN

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
ASHP GROUND FLOOR PLAN

Revision Note:

Scale: **1 : 50** Drawn By: **G.T.** Date: **03.01.24**

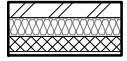
Drawing No.: **L363211** Revision: _____

miller homes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

WALL LEGEND.



DENOTES 353MM THICK CAVITY WALL :
 - 102.5MM FACING BRICKWORK
 - 125MM WIDE INSULATED CAVITY
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH



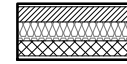
DENOTES 93MM THICK NON LOAD BEARING PARTITION WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.



DENOTES 112MM THICK STRUCTURAL RACKING WALL :
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - 9.5MM PLYWOOD SHEATHING
 - 63 X 38MM TIMBER STUDWORK AT 600MM CTRS.
 - 9.5MM PLYWOOD SHEATHING
 - 50MM ISOWOOL APR 1200 INSULATION WHERE INDICATED ON PLANS
 - 12.5MM GYPROC WALLBOARD WITH NOMINAL SKIM FINISH
 - NOTE: WET AREAS TO RECEIVE 12.5MM GYPROC MOISTURE RESISTANT BOARDS.
 - NOTE: END STUDS FIXED TO BLOCKWORK WITH RESIN ANCHORS @MAX 450MM VERTICAL CENTRES.

ELEVATIONAL TREATMENT -

REFER TO RELEVANT HOUSE TYPE ELEVATIONS FOR ELEVATIONAL TREATMENT AND EXTENT OF ALTERNATIVE EXTERNAL WALL CONSTRUCTION.



370MM THICK BLOCKWORK CAVITY WALL CONSTRUCTION: SEE ELEVATIONS FOR EXTERNAL WALL FINISH & LOCATIONS

- EXTERNAL WALL FINISHES: MIN. 20MM WEBER MONOCOUCHE RENDER APPLIED TO SUBSTRATE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.
 - 100MM THICK 3.6N/MM² LIGHTWEIGHT AGGREGATE BLOCKWORK.
 - 125MM WIDE INSULATED CAVITY.
 - 100MM THICK 3.6N/MM² STANDARD AIRCRETE BLOCKWORK.
 - 12.5MM PLASTERBOARD ON 10MM DABS WITH SKIM FINISH.

VERTICAL MOVEMENT JOINT TO BE INSTALLED AT JUNCTIONS BETWEEN BRICKWORK AND BLOCKWORK EXTERNAL SKIN. REFER TO ELEVATIONS FOR LOCATIONS.

G. GUARDING TO BE PROVIDED AT 1100MM FROM FFL.
 NOTE: GUARDING MAY BE OMITTED IF BUILD TOLERANCE TO WINDOW OPENING IS WITHIN A RANGE OF MAXIMUM 1100MM AND MINIMUM 1000MM.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

TIMBER RACKING WALL AS PER STRUCTURAL ENGINEERS DETAILS.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

WALL TO BE BATTENED OUT FULL HEIGHT TO ACCEPT DRAINAGE FROM SEMI-PEDESTAL WHB

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.



DRAUGHT PROOFED AND INSULATED LOFT ACCESS HATCH. P.V. PANEL INVERTER BOX TO BE LOCATED IN ROOF SPACE ADJACENT TO LOFT HATCH - (REFER TO MANUFACTURERS DETAILS)

100 X 70MM S.W. STUDWORK TO FORM BULKHEAD. TIMBER BEARERS SPANNING ACROSS STAIRWELL OPENING TO SUPPORT PARTITIONING. RAKING TIMBERS TO BE FIXED TO FLOOR JOIST AND BACK TO BEARERS AS SHOWN. STORE DOOR TO BE SET FORWARD TO ALLOW FOR A FULL HEIGHT DOOR.

CEILINGS THROUGHOUT FIRST FLOOR TO BE PROVIDED WITH 15MM GYPROC WALLBOARD (9.8kg/M²).

TIMBER RACKING WALL AS PER STRUCTURAL ENGINEERS DETAILS.

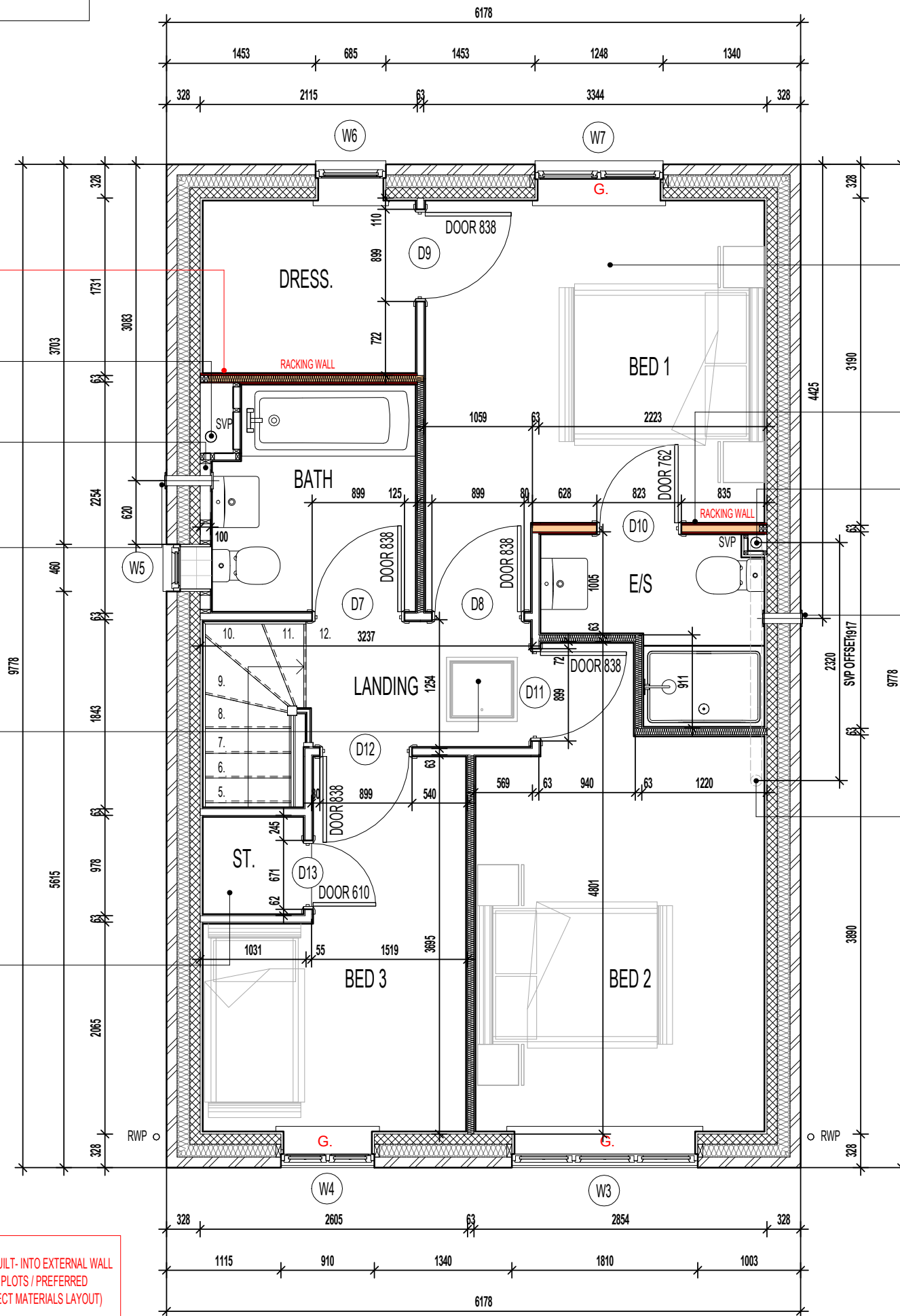
FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

SVP DROP TO BELOW

TIMBER STUD PARTITION BUILD-UP AS PER WALL LEGEND. CONTINUOUS BEADS OF GYPROC SEALANT AT HEADS, SOLES, ABUTMENTS AND PERIMETER SEALANT TO DOOR SETS TO MAINTAIN ACOUSTIC PERFORMANCE. OVERALL THICKNESS OF THE PARTITION SHOULD SUIT A 100MM WIDE DOOR LINING. FIXINGS TO BE IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS.

FOR NON LOAD BEARING STUD PARTITIONS REFER TO REGIONAL OFFICE FOR SITE CONSTRUCTION SPECIFICATION. PLEASE NOTE THIS DRAWING INDICATES 63MM TIMBER STUD PARTITION. INTERNAL ROOM DIMENSIONS MAY VARY DEPENDING UPON STUD PARTITION SPECIFICATION.



NOTE:
 PROVISION OF SWIFT NEST BOXES TO BE BUILT-INTO EXTERNAL WALL CONSTRUCTION IF REQUIRED. (SUBJECT TO PLOTS / PREFERRED ELEVATION LOCATIONS DENOTED ON PROJECT MATERIALS LAYOUT)

REFER TO SEPARATE SWIFT BRICK LOCATIONS DRAWING FOR ACCEPTABLE POSITIONS FOR PROPRIETARY PRODUCT INSTALLATION.

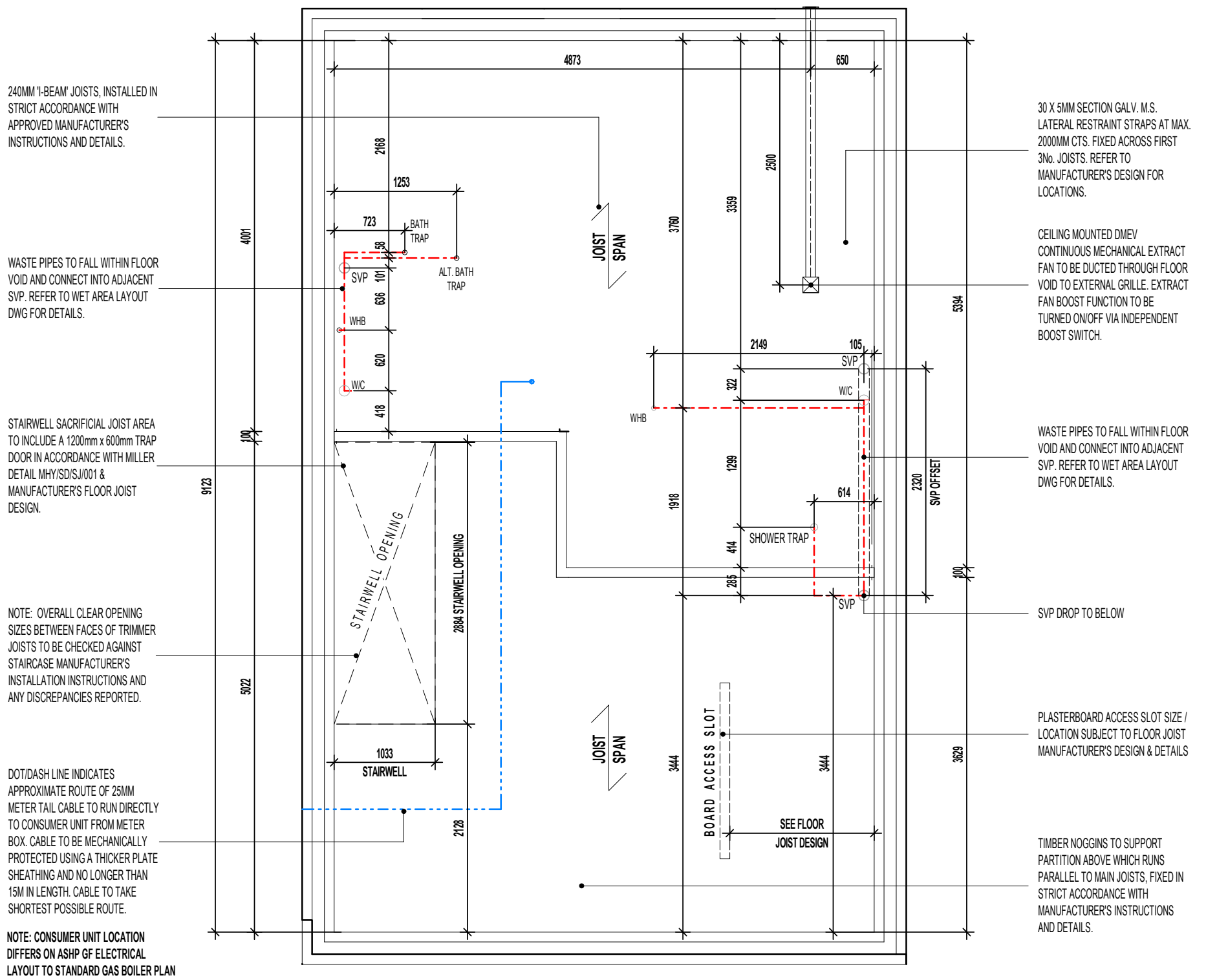
FIRST FLOOR PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP FIRST FLOOR PLAN

Revision Note:		
Scale	Drawn By	Date
1 : 50	G.T.	03.01.24
Drawing No.	Revision	
L363212		





INDICATIVE FLOOR JOIST LAYOUT

REFER TO MANUFACTURERS DRAWINGS FOR FURTHER INFORMATION

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
INDICATIVE FLOOR JOIST LAYOUT

Revision Note:

Scale: **1 : 50** Drawn By: **G.T.** Date: **06.11.23**

Drawing No.: **L363301** Revision:

miller homes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

DENOTES 1450 X 150 X 30 X 5MM GALV. M.S. RESTRAINT STRAPS AT MAX. 2000MM CTS TO BE INSTALLED IN ACCORDANCE WITH TRUSS MANUFACTURERS DESIGN.

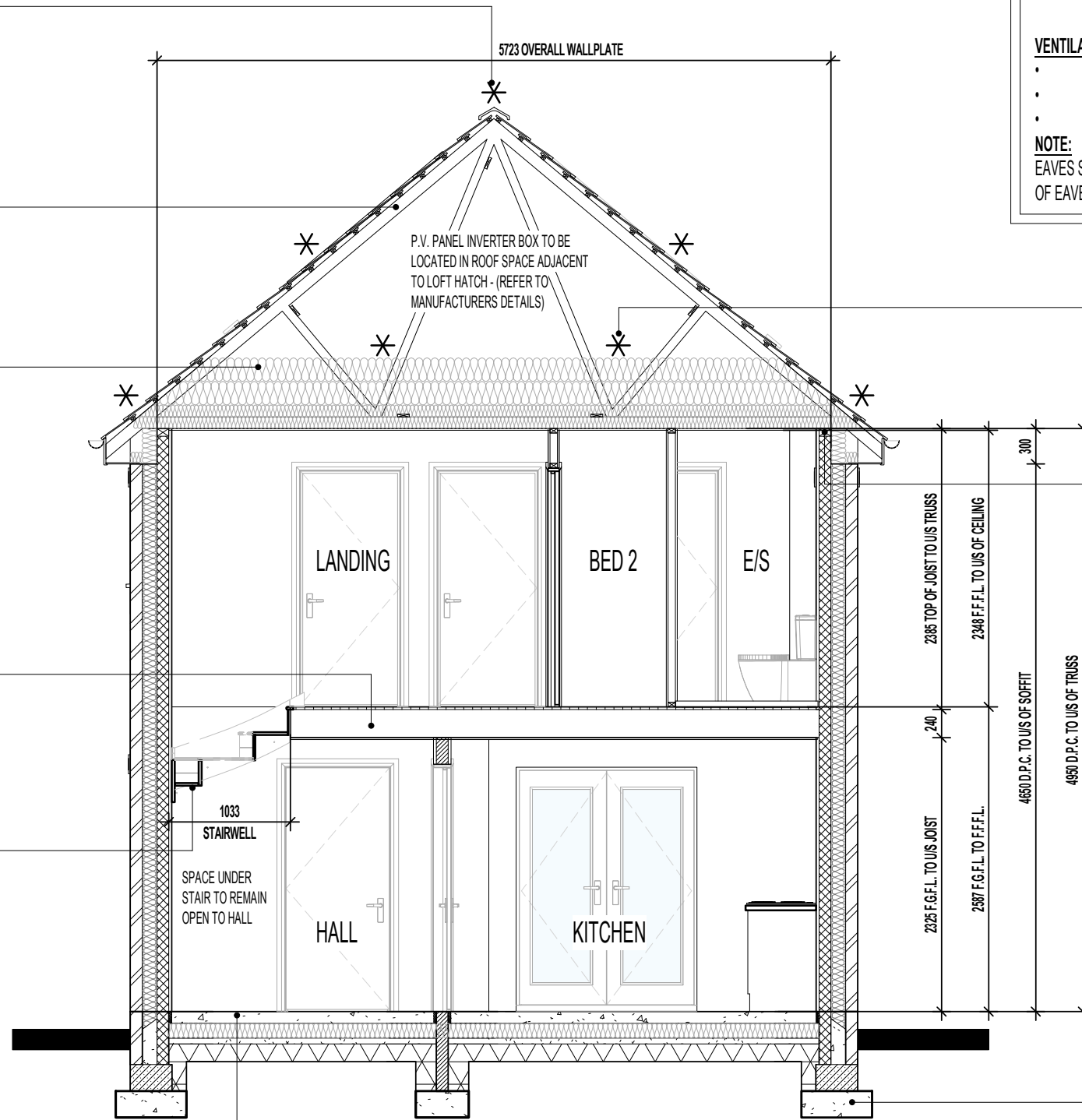
REFER TO ROOF TRUSS MANUFACTURER'S LAYOUT & DESIGN FOR EXACT ROOF PROFILES / CENTRES ETC..

ROOF INSULATION TO BE GLASS FIBRE QUILT TO ROOF SPACE. OVERALL 600MM - 100MM LAID BETWEEN CEILING JOISTS WITH 1 LAYER OF 100MM AND 2No. LAYER OF 200MM CROSS LAID TO ACHIEVE A U-VALUE OF 0.07 W/m²K (THERMAL CONDUCTIVITY 0.044W/mK).

FLOOR CONSTRUCTION TO ACHIEVE MINIMUM 40dB AND 30 MIN. FIRE RESISTANCE TO ALL FLOORS: 22MM CHIPBOARD FLOORING PROVIDING A MIN. MASS 15kg/M². 240MM 'I' BEAM JOIST SPACED AT NO LESS THAN 400MM CENTRES. REFER TO MANUFACTURER'S DETAILS FOR CONFIRMATION. 15MM PLASTERBOARD CEILING FINISH PROVIDING A MASS 9.8kg/M².

CEILING TO UNDERSIDE OF STAIRCASE TO RECEIVE 1No. LAYER OF 15MM GYPROC WALLBOARD (9.8kg/M²).

GROUND FLOOR SLAB TO RECEIVE 125MM INSULATION WITH A THERMAL CONDUCTIVITY OF 0.022W/mK TO ENSURE A MINIMUM AREA WEIGHTED 'U' VALUE OF 0.14W/m²K IS ACHIEVED.



COLD ROOF CONSTRUCTION DETAILS: - (IN ACCORDANCE WITH NHBC STANDARDS 7.2.15)

- ROOF UNDERLAY = VAPOUR IMPERMEABLE (TYPE HR)

VENTILATION PROVISION:

- EAVES LEVEL = 10,000mm²/m RUN
- RIDGE LEVEL (WHERE ROOF PITCH IS 35° OR ABOVE OR EXCEEDS 10M CLEAR SPAN) = 5,000mm²/m RUN
- HIGH LEVEL ON MONO-PITCH (LEAN-TO) ROOFS = 5,000mm²/m RUN

NOTE:

EAVES SPACER (i.e. RAFTER TRAY) TO BE INSTALLED TO MAINTAIN 25MM CLEAR AIRWAY OVER FULL LENGTH OF EAVES INSULATION.

DENOTES 1450 X 150 X 30 X 5MM GALV. M.S. RESTRAINT STRAPS AT MAX. 2000MM CTS TO BE INSTALLED IN ACCORDANCE WITH TRUSS MANUFACTURERS DESIGN.

65 X 100MM TIMBER WALLPLATE ON 10MM MORTAR BED.

CONCRETE FOUNDATIONS TO BE STRICTLY IN ACCORDANCE WITH STRUCTURAL ENGINEER'S DESIGN SPECIFICATION & DETAILS

SECTION A-A

FOUNDATIONS ARE INDICATIVE ONLY AND STRUCTURAL ENGINEERS DETAILS SHOULD BE READ IN CONJUNCTION WITH THIS DRAWING.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Revision Note:

Scale

1 : 50

Drawn By

G.T.

Date

06.11.23

Drawing No.

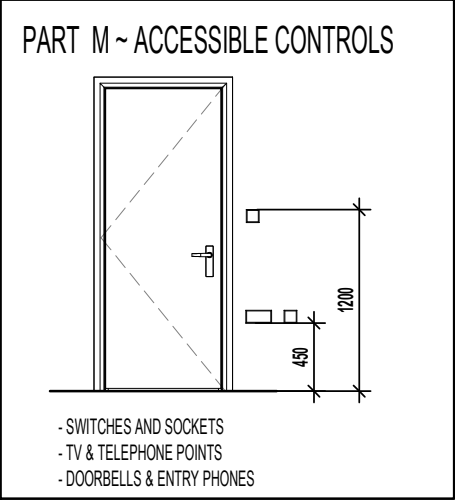
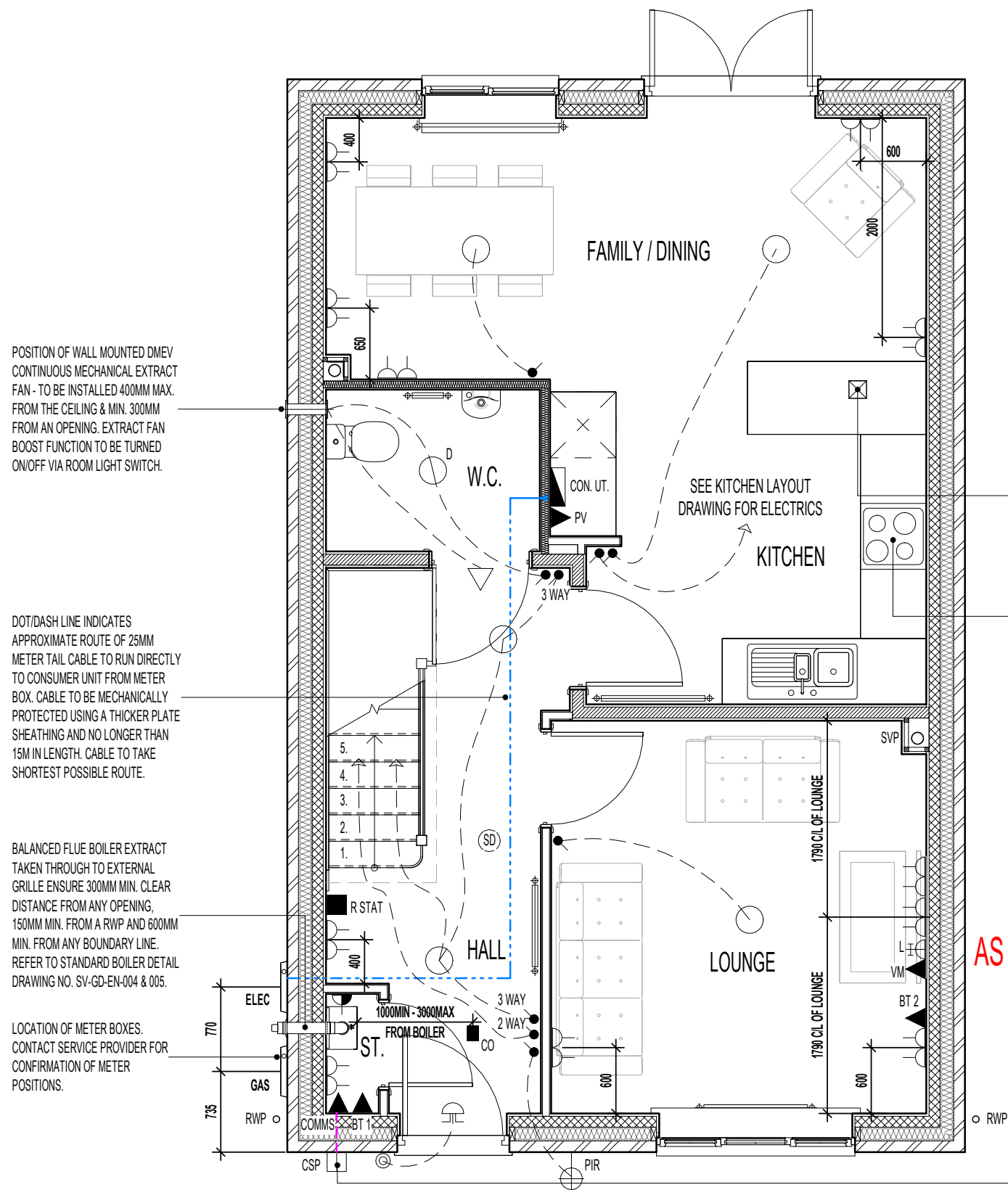
L363303

Revision

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
SECTION A-A

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk



ELECTRICAL LEGEND.	
P.I.R.	WALL MOUNTED LIGHT FITTING WITH P.I.R.
	PENDANT CEILING MOUNTED LOW ENERGY LIGHT.
D	DRUM LOW ENERGY LIGHT.
	CEILING MOUNTED SMOKE DETECTOR.
	LIGHT SWITCH.
	2 WAY LIGHT SWITCH.
	3 WAY LIGHT SWITCH.
	DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).
L	LOUNGE COMMUNICATION PLATE TO CONSIST OF : - CO-AXIAL (FEMALE SCREENED) MODULE - SATELLITE (FEMALE SCREENED) MODULE - BT 3
BT 1	BT POINT (ROUTER POSITION) - DAISY CHAIN LINKED TO BT 2
BT 2	BT POINT (TELEPHONE POSITION) - DAISY CHAIN LINKED TO BT 3
PV	P.V. INVERTER ISOLATION SWITCH & PV GENERATION METER TO SPECIALISTS DETAILS.
	CEILING MOUNTED CARBON MONOXIDE DETECTOR.
	DOOR CHIME.
	BELL PUSH.
R STAT	ROOM STAT.
CON.	CONSUMER UNIT. (SWITCHES TO BE 1350MM TO 1450MM FROM FFL).
	BOILER FUSED SPURS
	RADIATOR.
COMMS	FIBRE NETWORK INSTALLATION TERMINATION POINT - (EQUIPMENT AS SUPPLIED BY RELEVANT PROVIDER). REFER TO SEPARATE INSTALLER'S DETAIL
CSP	EXTERNAL CUSTOMER SPLICE POINT LOCATION. (SUPPLIED BY PROVIDER)
	DMEV CEILING MOUNTED EXTRACT FAN.
	DMEV WALL MOUNTED EXTRACT FAN.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

GROUND FLOOR PLAN

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
GROUND FLOOR ELECTRICAL PLAN

Revision Note:

Scale: **1 : 50** Drawn By: **G.T.** Date: **06.11.23**

Drawing No.: **L363510** Revision: _____



CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

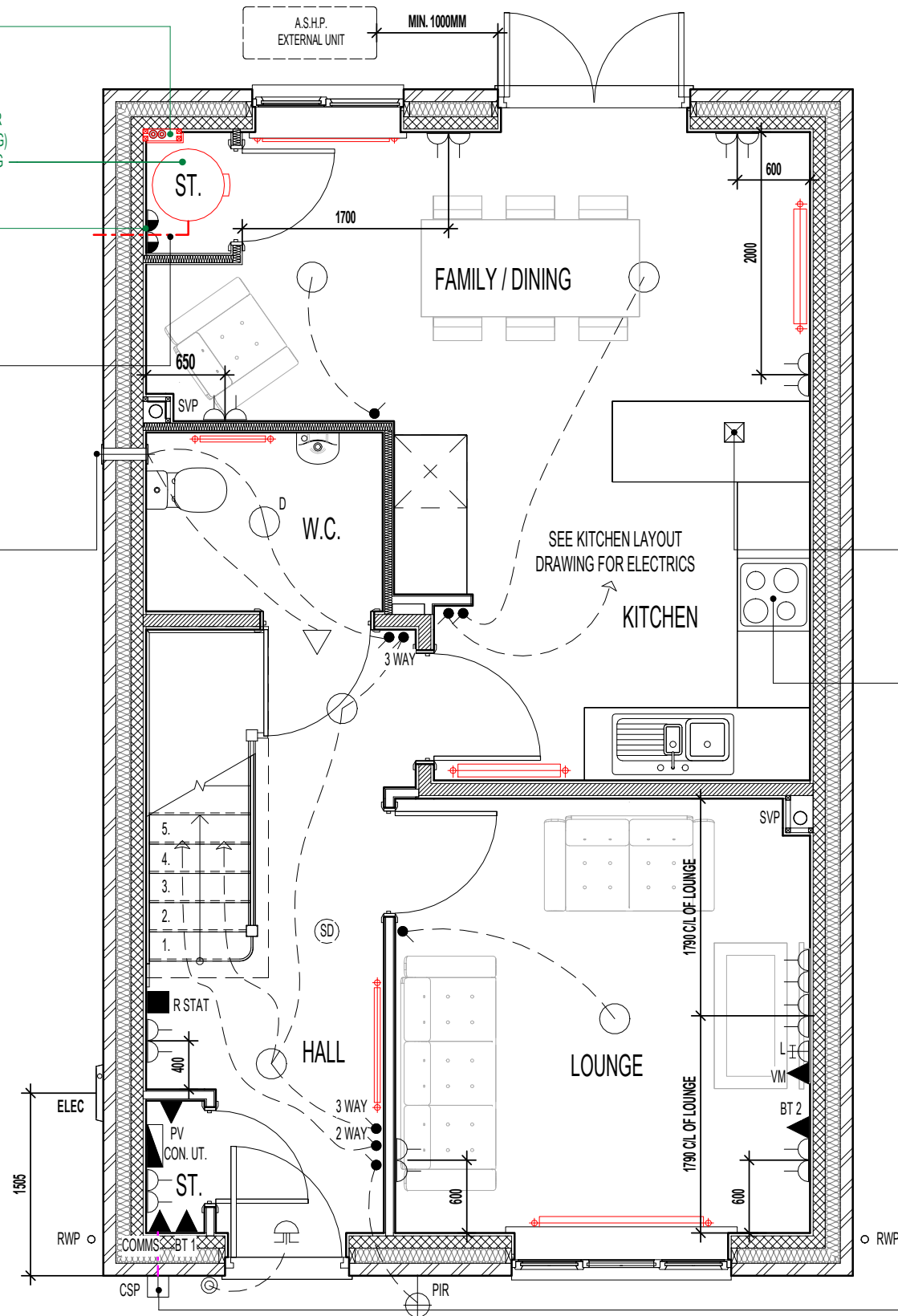
BOXING TO BE INSTALLED TO ENCLOSE ASHP FLOW AND RETURN INSULATED PIPEWORK. SEE SEPARATE STANDARD DETAIL

CYLINDER DISCHARGE PIPE D2 TO BE CONNECTED TO EXTERNAL FOUL WATER TRAPPED GULLY (BELOW FIXED GRATING) IN ACCORDANCE WITH APPROVED DOC G

1 NO. 3 AMP FUSED SPUR FOR CONTROL CIRCUIT & 1 NO. 13 AMP FUSED SPUR FOR CYLINDER.

CYLINDER DISCHARGE PIPE D2 TO BE CONNECTED TO EXTERNAL FOUL WATER TRAPPED GULLY (BELOW FIXED GRATING) IN ACCORDANCE WITH APPROVED DOC G (LOCATION TO SUIT SITE F.W. DRAINAGE LAYOUT)

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

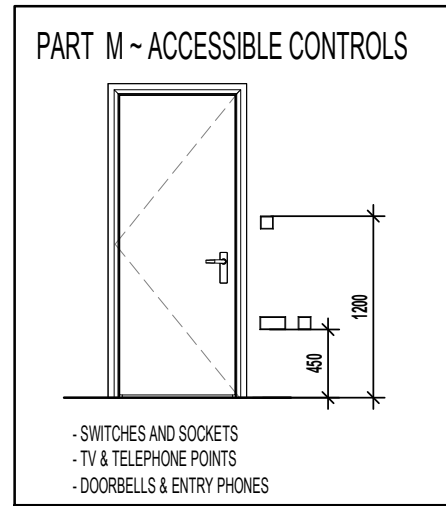


GROUND FLOOR PLAN

CEILING MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN TO BE DUCTED THROUGH FLOOR VOID TO EXTERNAL GRILLE. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA INDEPENDENT BOOST SWITCH.

RE-CIRCULATION COOKER HOOD EXTRACT TO BE INSTALLED OVER HOB.

PRE-CONNECTORISED CABLE TO BE INSTALLED AS PER OPENREACH DEVELOPER GUIDE AT FIRST FIX STAGE. 1M LENGTH TO BE LEFT COILED UP WITHIN EMPTY BACK BOX WITH BLANKING PLATE FITTED INTERNALLY AND 1M COILED UP SUFFICIENTLY PROTECTED EXTERNALLY, ENSURING NO DAMAGE OCCURS TO PRE CONNECTORISED CABLE AT ANY POINT PRIOR TO COMMISSIONING BY PROVIDER. ONT AND BBU TO BE FITTED AT SECOND FIX STAGE (ALL ITEMS TO BE PROVIDED BY OPENREACH)



- SWITCHES AND SOCKETS
- TV & TELEPHONE POINTS
- DOORBELLS & ENTRY PHONES

ELECTRICAL LEGEND.

P.I.R.	WALL MOUNTED LIGHT FITTING WITH P.I.R.
○	PENDANT CEILING MOUNTED LOW ENERGY LIGHT.
D ○	DRUM LOW ENERGY LIGHT.
⊙	CEILING MOUNTED SMOKE DETECTOR.
●	LIGHT SWITCH.
● 2 WAY	2 WAY LIGHT SWITCH.
● 3 WAY	3 WAY LIGHT SWITCH.
⊕	DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).
L	LOUNGE COMMUNICATION PLATE TO CONSIST OF : - CO-AXIAL (FEMALE SCREENED) MODULE - SATELLITE (FEMALE SCREENED) MODULE - BT 3
BT 1 ▲	BT POINT (ROUTER POSITION) - DAISY CHAIN LINKED TO BT 2
BT 2 ▲	BT POINT (TELEPHONE POSITION) - DAISY CHAIN LINKED TO BT 3
PV ▲	P.V. INVERTER ISOLATION SWITCH & PV GENERATION METER TO SPECIALISTS DETAILS.
⊔	DOOR CHIME.
⊙	BELL PUSH.
R STAT	ROOM STAT.
CON	CONSUMER UNIT. (SWITCHES TO BE 1350MM TO 1450MM FROM FFL).
⊕	RADIATOR.
COMMS ▲	FIBRE NETWORK INSTALLATION TERMINATION POINT - (EQUIPMENT AS SUPPLIED BY RELEVANT PROVIDER). REFER TO SEPARATE INSTALLER'S DETAIL
CSP	EXTERNAL CUSTOMER SPLICE POINT LOCATION. (SUPPLIED BY PROVIDER)
⊕	DMEV CEILING MOUNTED EXTRACT FAN.
⊕	DMEV WALL MOUNTED EXTRACT FAN.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Revision Note:

Scale: 1 : 50 Drawn By: G.T. Date: 03.01.24

Drawing No. L363513 Revision:

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

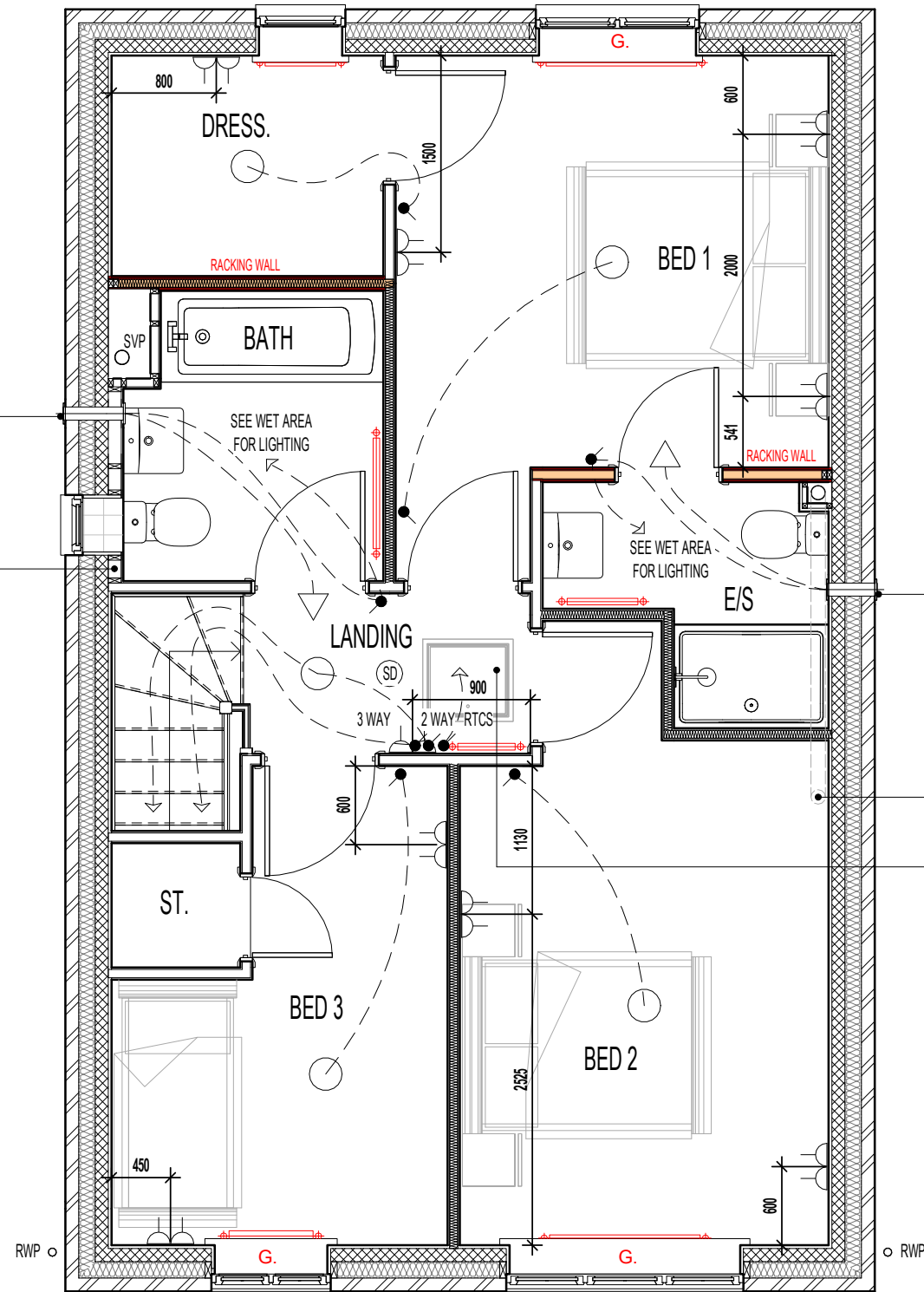
Drawing Title
ASHP GROUND FLOOR ELECTRICAL PLAN

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

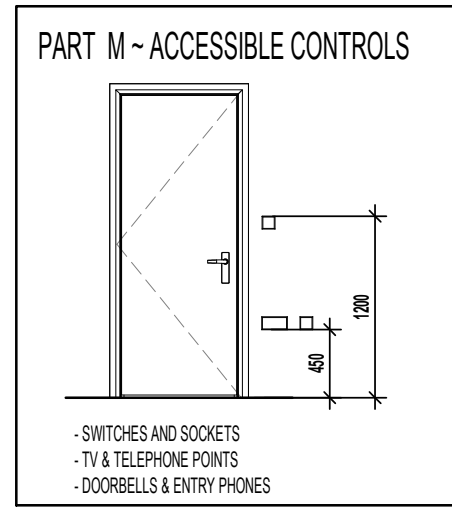
CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



FIRST FLOOR PLAN



ELECTRICAL LEGEND.	
○	PENDANT CEILING MOUNTED LOW ENERGY LIGHT.
D ○	DRUM LOW ENERGY LIGHT.
⊙	CEILING MOUNTED SMOKE DETECTOR.
●	LIGHT SWITCH.
● 2 WAY	2 WAY LIGHT SWITCH.
● 3 WAY	3 WAY LIGHT SWITCH.
RTCS ●	RADIOFREQUENCY TEST & CONTROL SWITCH. (RADIO-LINKED TO MULTI SENSOR SMOKE & HEAT ALARM INSTALLED IN THE LOFT SPACE)
⌌	DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).
⊠	DMEV CEILING MOUNTED EXTRACT FAN.
⌌	DMEV WALL MOUNTED EXTRACT FAN.
⌌	RADIATOR.
⌌	SHOWER FITTING.
△	ISOLATOR SWITCH HIGH LEVEL.

ROOF TILE VENT LOCATIONS IN PROXIMITY OF P.V. PANELS:-
 ENSURE THERE IS SUFFICIENT SPACE FOR TILE VENTS TO BE INSTALLED AVOIDING ALL PV PANELS WITH THE MINIMUM CLEAR DISTANCES ALLOWED FOR AS PER MANUFACTURERS RECOMMENDATIONS. IF ROOF SPACE IS LIMITED THEN DMEV WALL FANS TO BE INSTALLED NO LESS THAN 400MM FROM THE CEILING & MIN. 300MM FROM AN OPENING.

G. GUARDING TO BE PROVIDED AT 1100MM FROM FFL.
 NOTE: GUARDING MAY BE OMITTED IF BUILD TOLERANCE TO WINDOW OPENING IS WITHIN A RANGE OF MAXIMUM 1100MM AND MINIMUM 1000MM.

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP FIRST FLOOR ELECTRICAL PLAN

Revision Note:

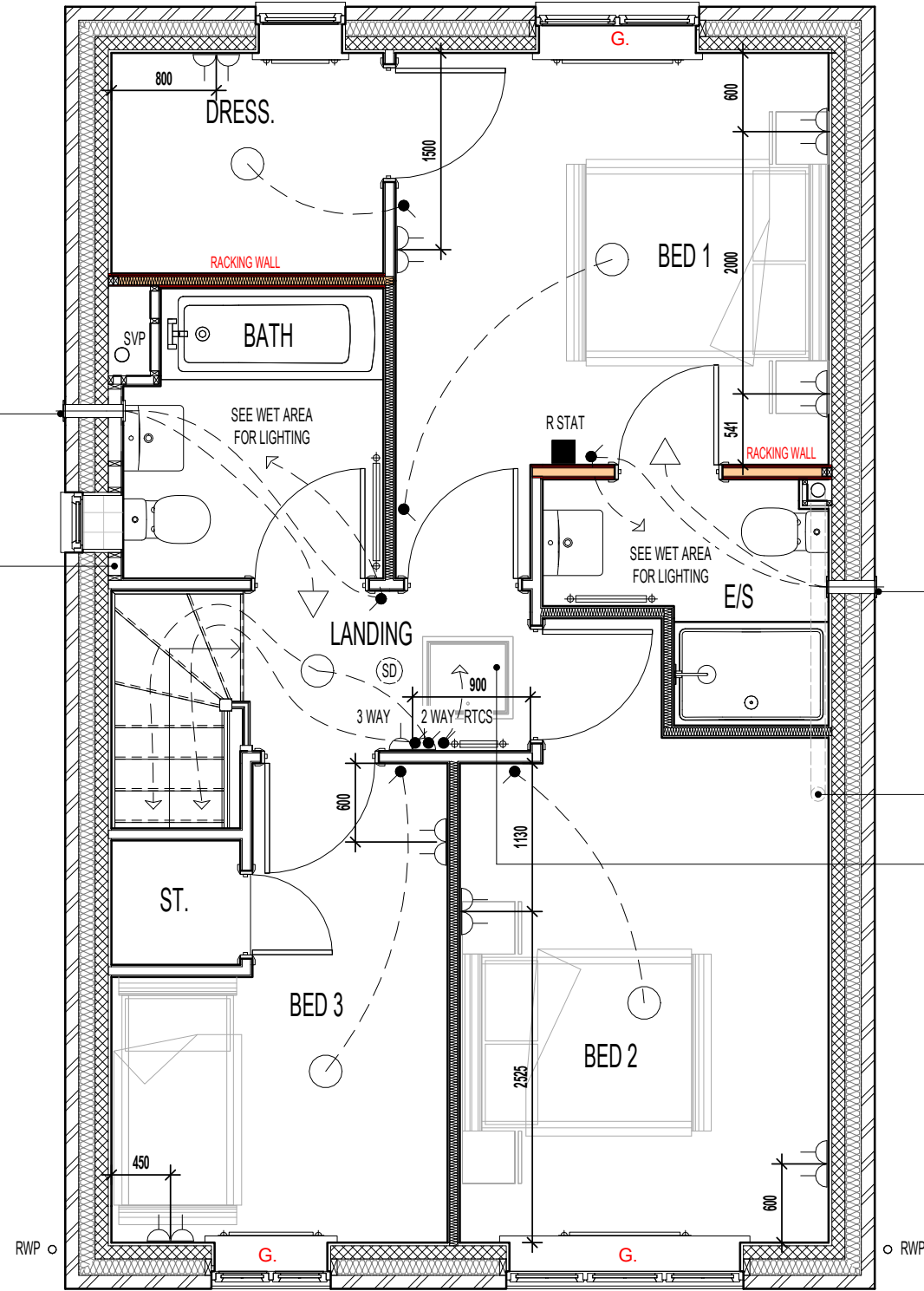
Scale: **1 : 50** Drawn By: **G.T.** Date: **03.01.24**
 Drawing No.: **L363514** Revision: _____



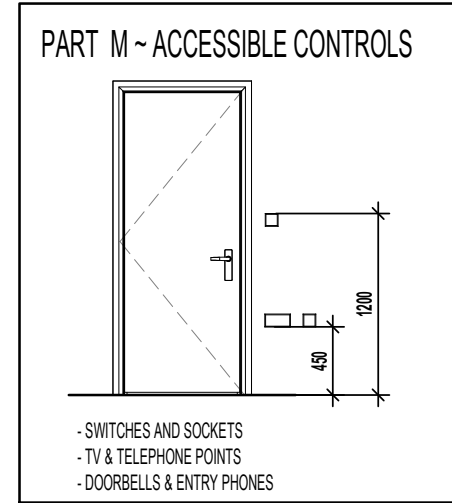
CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148



FIRST FLOOR PLAN



ELECTRICAL LEGEND.	
○	PENDANT CEILING MOUNTED LOW ENERGY LIGHT.
⊙	DRUM LOW ENERGY LIGHT.
⊙ (SD)	CEILING MOUNTED SMOKE DETECTOR.
●	LIGHT SWITCH.
● 2 WAY	2 WAY LIGHT SWITCH.
● 3 WAY	3 WAY LIGHT SWITCH.
RTCS ●	RADIOFREQUENCY TEST & CONTROL SWITCH. (RADIO-LINKED TO MULTI SENSOR SMOKE & HEAT ALARM INSTALLED IN THE LOFT SPACE)
⊕	DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).
⊗	DMEV CEILING MOUNTED EXTRACT FAN.
⊔	DMEV WALL MOUNTED EXTRACT FAN.
⊕	RADIATOR.
⊕	SHOWER FITTING.
R STAT ■	ROOM STAT.
△	ISOLATOR SWITCH HIGH LEVEL.

ROOF TILE VENT LOCATIONS IN PROXIMITY OF P.V. PANELS:

ENSURE THERE IS SUFFICIENT SPACE FOR TILE VENTS TO BE INSTALLED AVOIDING ALL PV PANELS WITH THE MINIMUM CLEAR DISTANCES ALLOWED FOR AS PER MANUFACTURERS RECOMMENDATIONS. IF ROOF SPACE IS LIMITED THEN DMEV WALL FANS TO BE INSTALLED NO LESS THAN 400MM FROM THE CEILING & MIN. 300MM FROM AN OPENING.

G. GUARDING TO BE PROVIDED AT 1100MM FROM FFL. NOTE: GUARDING MAY BE OMITTED IF BUILD TOLERANCE TO WINDOW OPENING IS WITHIN A RANGE OF MAXIMUM 1100MM AND MINIMUM 1000MM.

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

WALL TO BE BATTENED OUT FULL HEIGHT TO ACCEPT DRAINAGE FROM SEMI-PEDESTAL WHB

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

SVP DROP TO BELOW

P.V. PANEL INVERTER BOX TO BE LOCATED IN ROOF SPACE ADJACENT TO LOFT HATCH - (REFER TO MANUFACTURERS DETAILS)

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23
Drawing No.	Revision	
L363511		

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
FIRST FLOOR ELECTRICAL PLAN

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING



AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

PLAN LEGEND.

W. OPTIONAL WARDROBE. - CHECK WITH SALES ADVISOR FOR STYLE AND AVAILABILITY.
 S.R. SHELF & RAIL ARRANGEMENT. - CHECK WITH SALES ADVISOR FOR STYLE AND AVAILABILITY.

OPTIONAL - TILING LEGEND.











NOTE: TIMBER STUDS TO BE AT 400MM CENTRES WHERE WALL TILING PRESENT. SEE WET AREA DRAWINGS FOR SPECIFIC WALL TILING LOCATIONS.

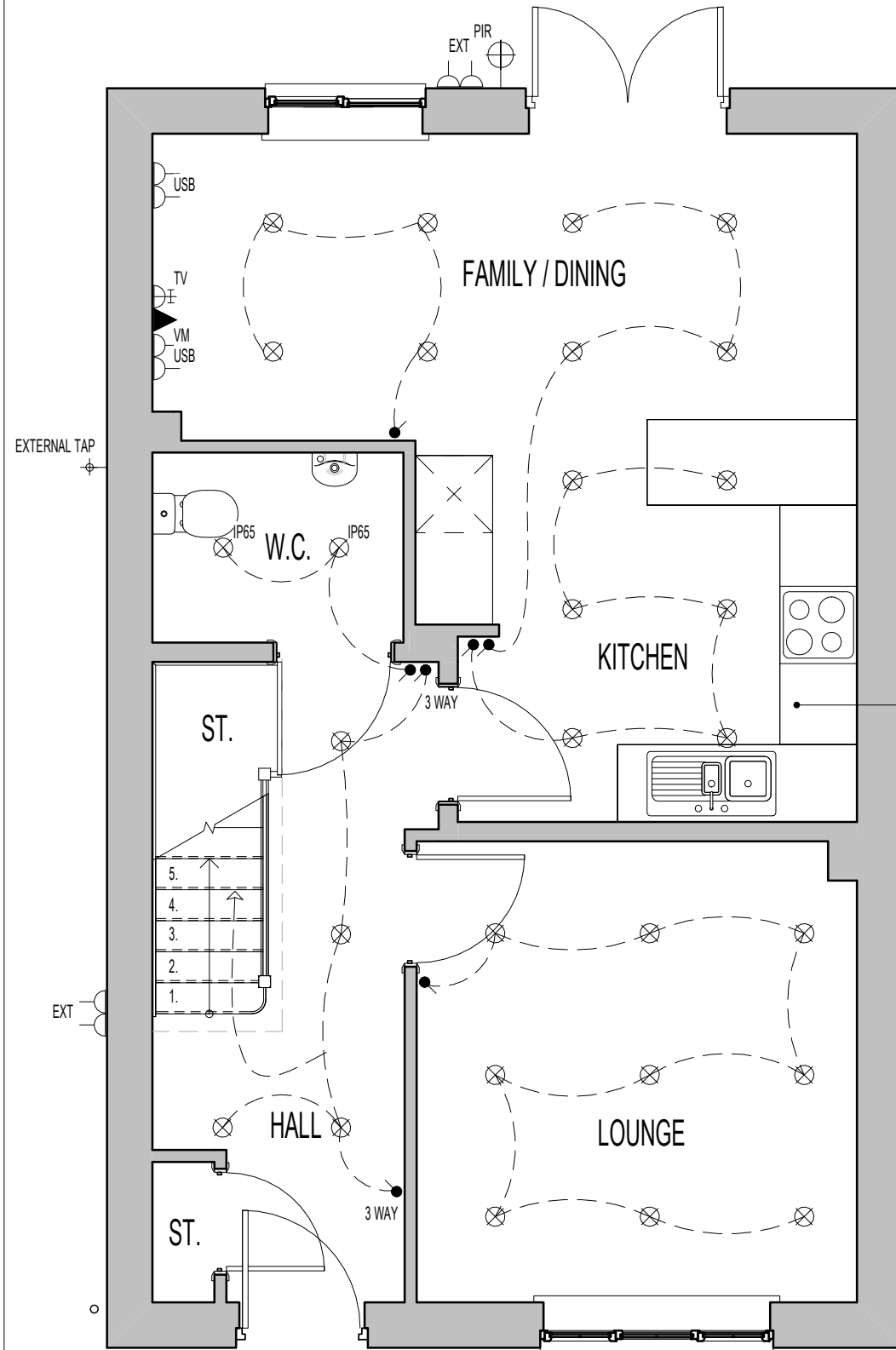
	DENOTES EXTENT OF FULL HEIGHT TILING. (WHERE SHOWER OPTION CHOSEN)
	DENOTES EXTENT OF 400MM HEIGHT OVER BATH TILING.
HALF AND FULL HEIGHT TILING OPTIONS AVAILABLE TO W.C. BATHROOM AND ENSUITES.	

DOWNLIGHTER NOTES.

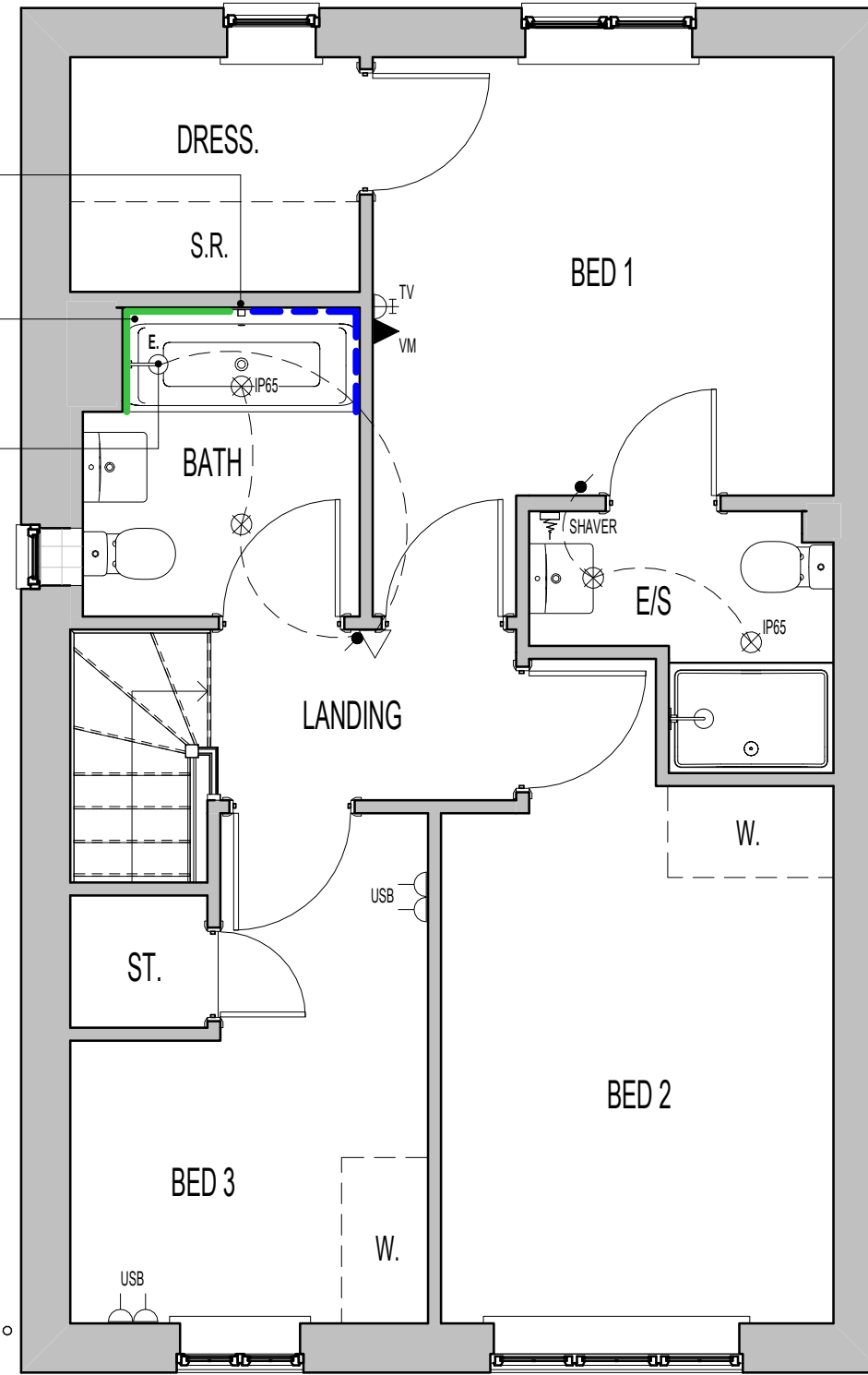
- THE NUMBER OF DOWNLIGHTS INCORPORATED IN THE GYPSUM BOARD CEILING IS LIMITED TO A MAXIMUM OF 2 DOWNLIGHTS PER SQUARE METRE.
- THE DISTANCE BETWEEN 2 RANDOM DOWNLIGHTS SHALL BE AT LEAST 600MM, CENTRE-TO-CENTRE.
- THE DISTANCE BETWEEN A DOWNLIGHT AND A JOINT OF THE GYPSUM BOARDS SHALL BE AT LEAST 100MM MEASURED FROM THE CENTRE OF THE DOWNLIGHT.

ELECTRICAL LEGEND.

	LED DOWNLIGHTER. (IP65 RATED WHERE INDICATED)
	DOUBLE-POLE ISOLATING SWITCH, RATING TO SUIT APPLIANCE INSTALLED. WALL MOUNTED IN ACCORDANCE WITH IEE REGULATIONS.
	ELECTRIC SHOWER FITTING OVER BATH. THERMOSTATIC SHOWER ALSO AVAILABLE
	TV AERIAL SOCKET.
	VIRGIN MEDIA PLEASE CHECK WITH SALES ADVISOR FOR AVAILABILITY.
	EXTERNAL TAP.
	SHAVER SOCKET.
	DOUBLE SWITCHED SOCKET OUTLET WITH USB CHARGING POINT (LOW LEVEL).
	EXTERNAL LIGHT (WITH P.I.R. & OVERRIDE SWITCH)
	EXTERNAL DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).



GROUND FLOOR PLAN



FIRST FLOOR PLAN.

CONCEALED THERMOSTATIC VALVE WITH WALL MOUNTED CONTROL UNIT FOR BATH FILLER WASTE AND OVERFLOW. (WHERE DOUBLE ENDED BATH INSTALLED)

DOUBLE ENDED BATH CUSTOMER OPTION.

ELECTRIC SHOWER OVER BATH INDICATED. THERMOSTATIC SHOWER OPTION AVAILABLE BOTH WITH WALL TILING INCREASED TO FULL HEIGHT AROUND HALF THE BATH WITH SHOWER SCREEN.

KITCHEN PLINTH LIGHTING OPTIONAL

Revision Note:

Scale Drawn By Date

1 : 50 G.T. 06.11.23

Drawing No. Revision

L363512

Project Title
 LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO

Drawing Title
 GROUND & FIRST FLOOR CUSTOMER OPTIONS

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk



AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

PLAN LEGEND.

- W. OPTIONAL WARDROBE. - CHECK WITH SALES ADVISOR FOR STYLE AND AVAILABILITY. S.R. SHELF & RAIL ARRANGEMENT. - CHECK WITH SALES ADVISOR FOR STYLE AND AVAILABILITY.

OPTIONAL - TILING LEGEND.











NOTE: TIMBER STUDS TO BE AT 400MM CENTRES WHERE WALL TILING PRESENT. SEE WET AREA DRAWINGS FOR SPECIFIC WALL TILING LOCATIONS.

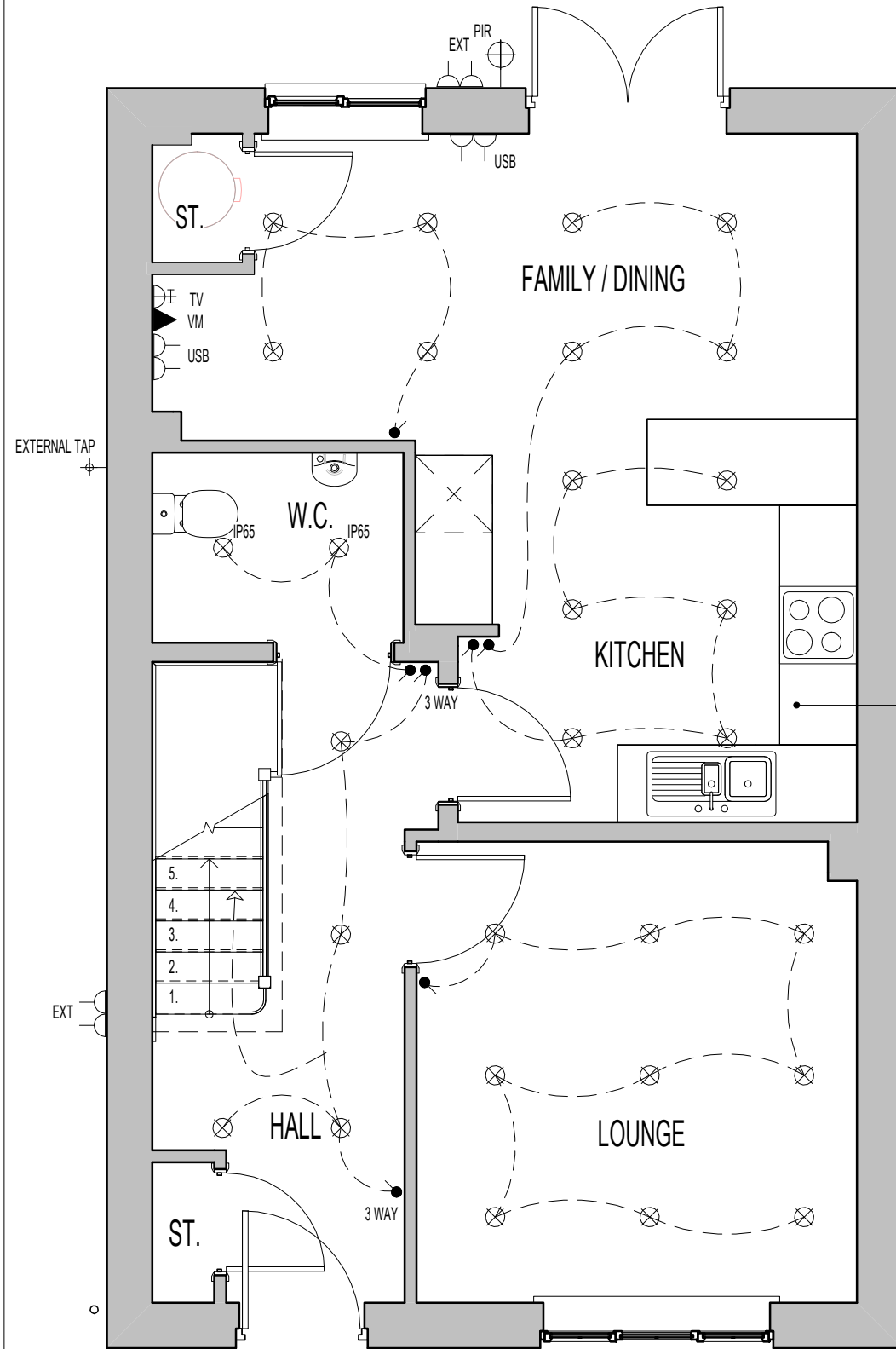
	DENOTES EXTENT OF FULL HEIGHT TILING. (WHERE SHOWER OPTION CHOSEN)
	DENOTES EXTENT OF 400MM HEIGHT OVER BATH TILING.
HALF AND FULL HEIGHT TILING OPTIONS AVAILABLE TO W.C. BATHROOM AND ENSUITES.	

DOWNLIGHTER NOTES.

- THE NUMBER OF DOWNLIGHTS INCORPORATED IN THE GYPSUM BOARD CEILING IS LIMITED TO A MAXIMUM OF 2 DOWNLIGHTS PER SQUARE METRE.
- THE DISTANCE BETWEEN 2 RANDOM DOWNLIGHTS SHALL BE AT LEAST 600MM, CENTRE-TO-CENTRE.
- THE DISTANCE BETWEEN A DOWNLIGHT AND A JOINT OF THE GYPSUM BOARDS SHALL BE AT LEAST 100MM MEASURED FROM THE CENTRE OF THE DOWNLIGHT.

ELECTRICAL LEGEND.

	LED DOWNLIGHTER. (IP65 RATED WHERE INDICATED)
	DOUBLE-POLE ISOLATING SWITCH, RATING TO SUIT APPLIANCE INSTALLED. WALL MOUNTED IN ACCORDANCE WITH IEE REGULATIONS.
	ELECTRIC SHOWER FITTING OVER BATH. THERMOSTATIC SHOWER ALSO AVAILABLE
	TV AERIAL SOCKET.
	VIRGIN MEDIA PLEASE CHECK WITH SALES ADVISOR FOR AVAILABILITY.
	EXTERNAL TAP.
	SHAVER SOCKET.
	DOUBLE SWITCHED SOCKET OUTLET WITH USB CHARGING POINT (LOW LEVEL).
	EXTERNAL LIGHT (WITH P.I.R. & OVERRIDE SWITCH)
	EXTERNAL DOUBLE SWITCHED SOCKET OUTLET (LOW LEVEL).



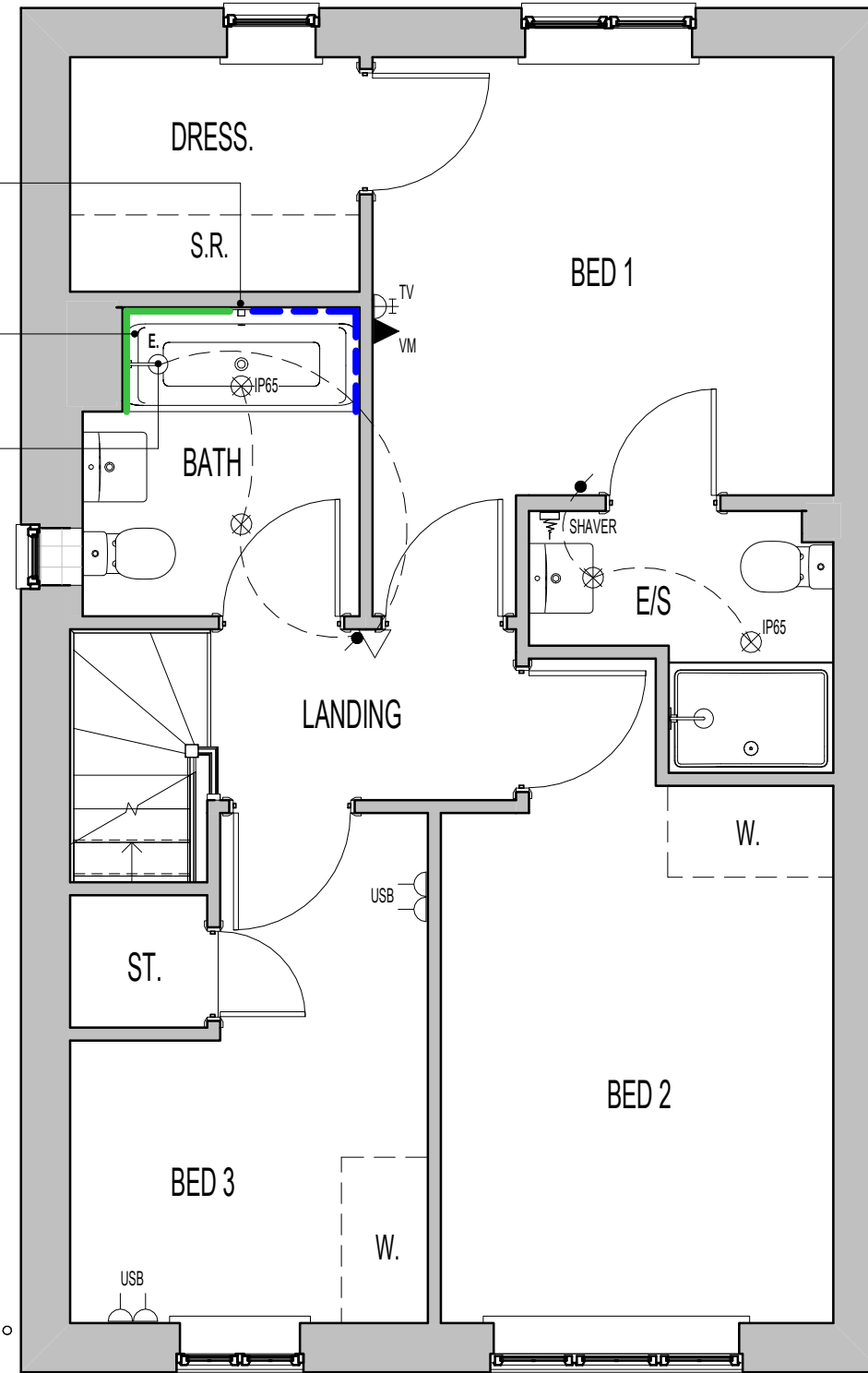
GROUND FLOOR PLAN

CONCEALED THERMOSTATIC VALVE WITH WALL MOUNTED CONTROL UNIT FOR BATH FILLER WASTE AND OVERFLOW. (WHERE DOUBLE ENDED BATH INSTALLED)

DOUBLE ENDED BATH CUSTOMER OPTION.

ELECTRIC SHOWER OVER BATH INDICATED. THERMOSTATIC SHOWER OPTION AVAILABLE BOTH WITH WALL TILING INCREASED TO FULL HEIGHT AROUND HALF THE BATH WITH SHOWER SCREEN.

KITCHEN PLINTH LIGHTING OPTIONAL



FIRST FLOOR PLAN.

Revision Note:

Scale Drawn By Date

1 : 50 G.T. 03.01.24

Drawing No. Revision

L363515

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
ASHP GROUND & FIRST FLOOR CUSTOMER
OPTIONS

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

TILING LEGEND.

NOTE: TIMBER STUDS TO BE AT 400MM CENTRES WHERE WALL TILING PRESENT.
SEE WET AREA DRAWINGS FOR SPECIFIC WALL TILING LOCATIONS.



DENOTES EXTENT OF 1 ROW TILED SPLASHBACK

SANITARYWARE SCHEDULE - W.C.

LOCATION	ITEM	SIZE
W.C.	350 WHB RH TAP & FULL PEDESTAL	350mm x 262mm
W.C.	WC PAN & CISTERN	360mm x 660mm

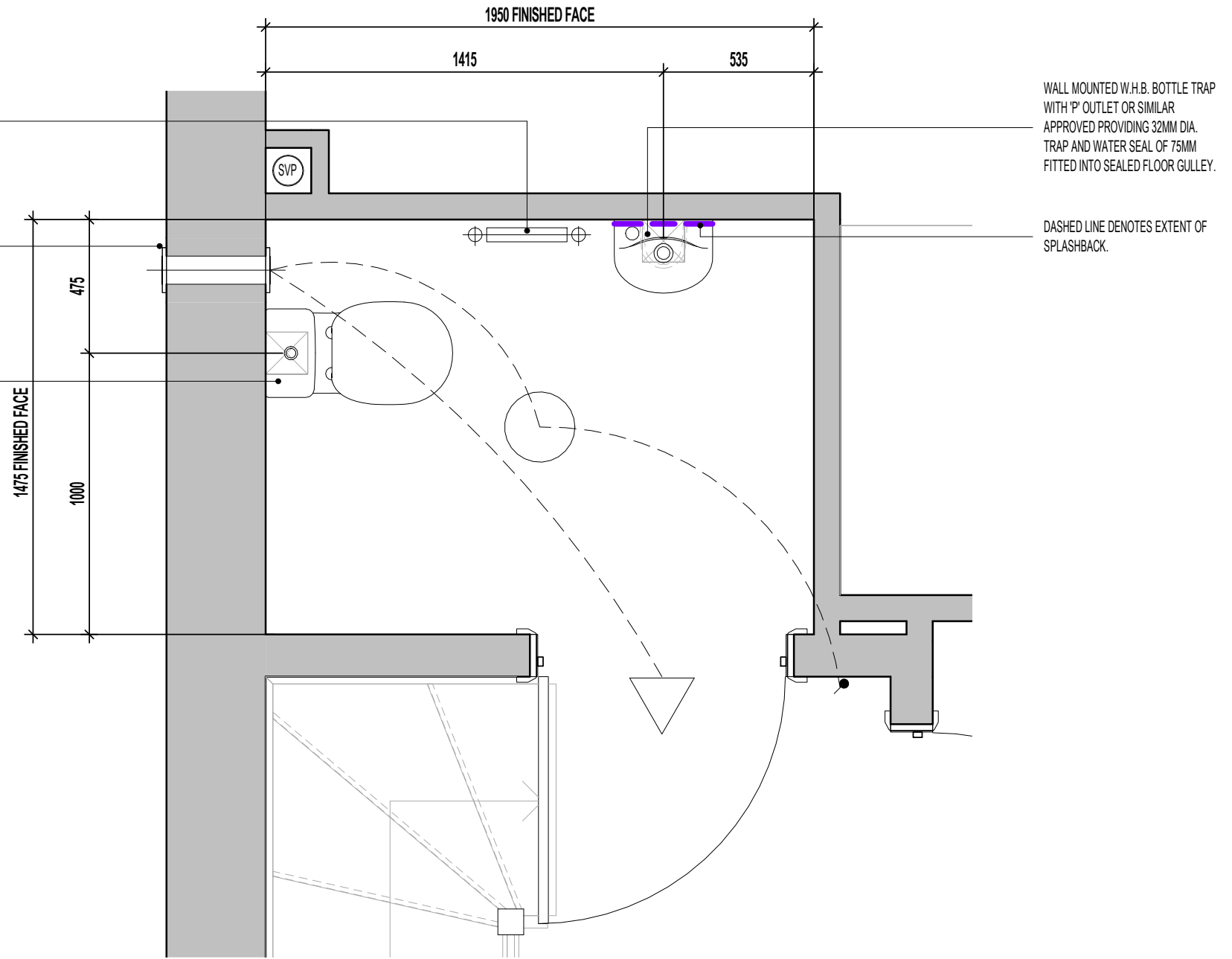
ELECTRICAL LEGEND.

	DRUM LOW ENERGY LIGHT.
	LIGHT SWITCH.
	RADIATOR.
	DMEV WALL MOUNTED EXTRACT FAN
	ISOLATOR SWITCH HIGH LEVEL.

RADIATOR OR TOWEL RAIL MUST BE CLEAR OF ALL ACCESS ZONES

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

W.C. BENT HORIZONTAL OUTLET W.C. CONNECTOR WITH SPIGOT TAIL PROVIDING 100MM DIA. TRAP AND WATER SEAL OF 50MM FITTED INTO SEALED FLOOR GULLEY.



W.C. LAYOUT
SCALE : 1:20

FOR ALTERNATIVE LED DOWNLIGHTER LOCATIONS, REFER TO CUSTOMER OPTIONS LAYOUT

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
W.C. LAYOUT

Revision Note:

Scale	Drawn By	Date
As indicated	G.T.	06.11.23
Drawing No.	Revision	
L363601		

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING

REFER TO SUPPLIERS INFORMATION FOR CABINETRY. CHECK WITH REGIONAL OFFICE FOR SPECIFICATION LEVEL.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

CUSTOMER OPTIONS.

ITEMS HIGHLIGHTED IN BLUE DENOTE CUSTOMER OPTIONS.

- WHERE APPLIANCE SPACES SHOWN, INTEGRATED APPLIANCES AVAILABLE
- 22MM WORKTOP AVAILABLE
- WINE COOLER AVAILABLE - LOCATION INDICATED
- DOWNLIGHTER SPOTLIGHTS AVAILABLE - LOCATIONS AND QUANTITY INDICATED
- LED UNDER UNIT LIGHT FITTING AND SWITCH.
- PLINTH LIGHTS AND SWITCH.
- INDUCTION HOB AVAILABLE.
- DOUBLE OVEN AVAILABLE.
- PRODUCT VARIATIONS AVAILABLE, DISCUSS OPTIONS WITH SALES MANAGER.

CEILING MOUNTED DMEV
CONTINUOUS MECHANICAL EXTRACT
FAN TO BE DUCTED THROUGH FLOOR
VOID TO EXTERNAL GRILLE. EXTRACT
FAN BOOST FUNCTION TO BE
TURNED ON/OFF VIA INDEPENDENT
BOOST SWITCH.

FOR COOKER WIRING ARRANGEMENT
REFER TO SEPERATE DETAIL TO SUIT
CHOSEN SPECIFICATION.
(SV-GD-EN-002 OR SV-GD-EN-003)

40MM WORKTOP WITH 95MM POST
FORMED UPSTAND.

CUSTOMER OPTION WINE COOLER.
NOTE 600MM BASE UNIT TO BE REPLACED
BY 300MM BASE UNIT TO ACCOMMODATE
300MM WIDE WINE COOLER ALONGSIDE -
REFER TO KITCHEN SUPPLIER DRAWING
FOR DETAILED LAYOUT.

GAS ISOLATOR VALVE ACCESS PANEL
AND LABEL TO BE INSTALLED BY
KITCHEN FITTER.

RE-CIRCULATION COOKER HOOD
EXTRACT TO BE INSTALLED OVER
HOB.

SOCKET-OUTLETS SUPPLYING
APPLIANCES SHOULD BE POSITIONED
SO THAT ANY WATER THAT MAY DRIP
FROM PLUMBING OR THE EQUIPMENT
IS UNLIKELY TO AFFECT THE SOCKET
OUTLET. INSTALLERS MUST TAKE
ACCOUNT OF MANUFACTURER'S
INSTRUCTIONS.

LIGHT SWITCH FOR CUSTOMER
OPTION UNDER WALL UNIT LIGHTING.

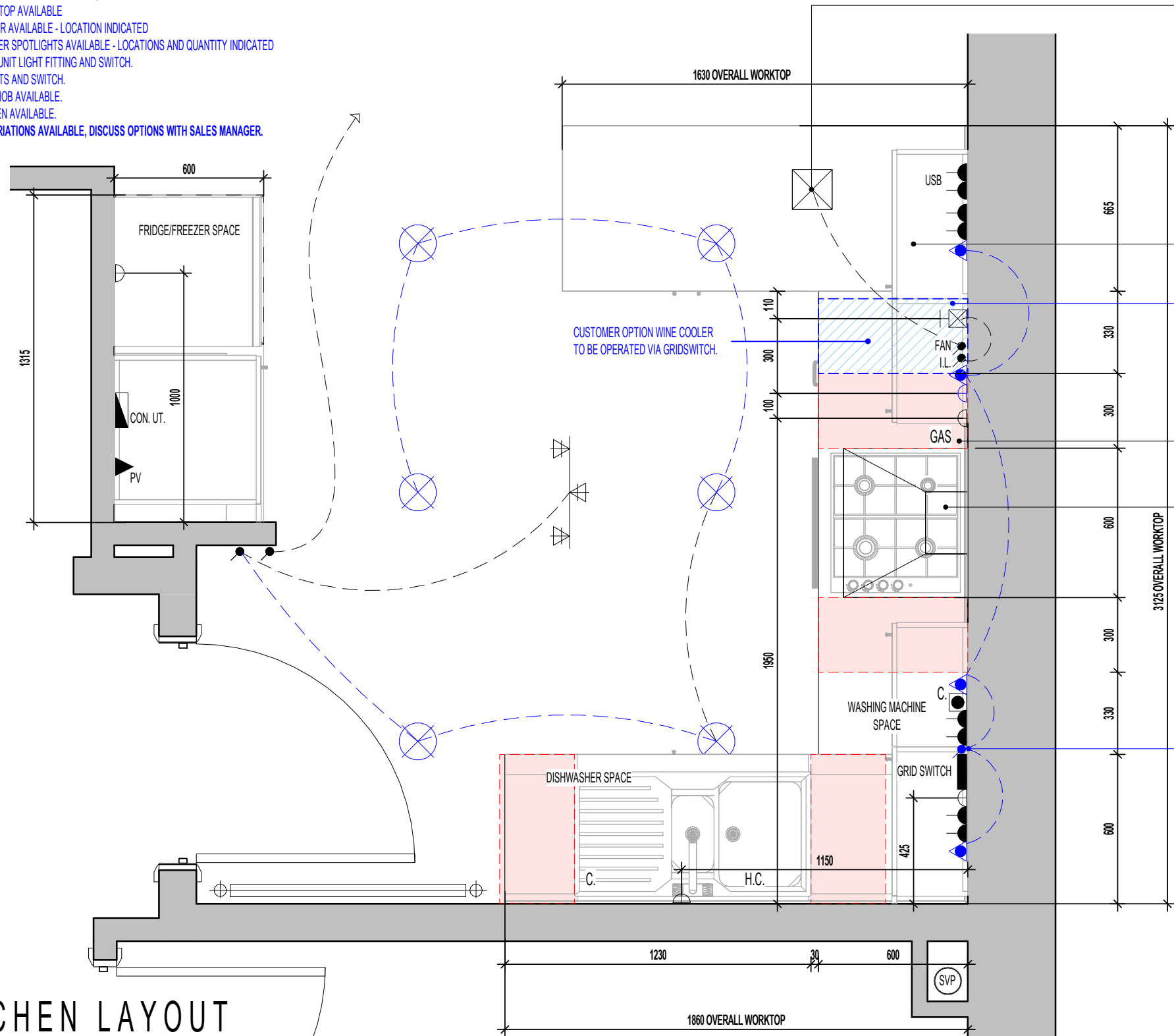
ELECTRICAL ACCESSORIES SHOULD
BE INSTALLED NOT LESS THAN 300MM
FROM THE EDGE OF KITCHEN SINKS
AND DRAINING BOARDS.

- GRIDSWITCH TO SERVE:
- WASHING MACHINE
 - DISHWASHER SPACE
 - FRIDGE FREEZER SPACE
 - HOB
 - EXTRACT FAN

ELECTRICAL LEGEND.

	3 SPOT TRACK LIGHT
	LED DOWNLIGHTERS (CUSTOMER OPTION).
	PRE-PRINTED ROCKERS TO GRIDSWITCH BANK.
	LIGHT SWITCH.
	SWITCH WITH NEON INDICATOR LIGHT.
	DMEV EXTRACT FAN BOOST SWITCH
	13AMP DOUBLE SWITCHED SOCKET. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	13AMP DOUBLE SWITCHED SOCKET WITH USB CHARGE POINT. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	13AMP UNSWITCHED SINGLE SOCKET FOR APPLIANCES - 450MM ABOVE FLOOR TO UIS SOCKET
	13AMP UNSWITCHED SINGLE SOCKET FOR OPTIONAL WINE COOLER - 450MM ABOVE FLOOR TO UIS SOCKET
	COOKER HOOD POWER. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	45AMP COOKER CONTROL FEED. - 450MM ABOVE FLOOR TO UIS SOCKET
	GAS FEED FOR HOB.
	H. C. HOT AND COLD WATER FEEDS.
	RADIATOR.
	DMEV CEILING MOUNTED EXTRACT FAN.
	UNDER WALL UNIT LED LIGHT FITTING (CUSTOMER OPTION).

HATCH INDICATES ZONES WHERE NO ELECTRICAL FITTINGS
SHOULD BE INSTALLED ABOVE THE WORKTOP.



KITCHEN LAYOUT

Revision Note:

Scale: 1 : 20 Drawn By: G.T. Date: 06.11.23

Drawing No. L363602 Revision:

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
KITCHEN LAYOUT

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

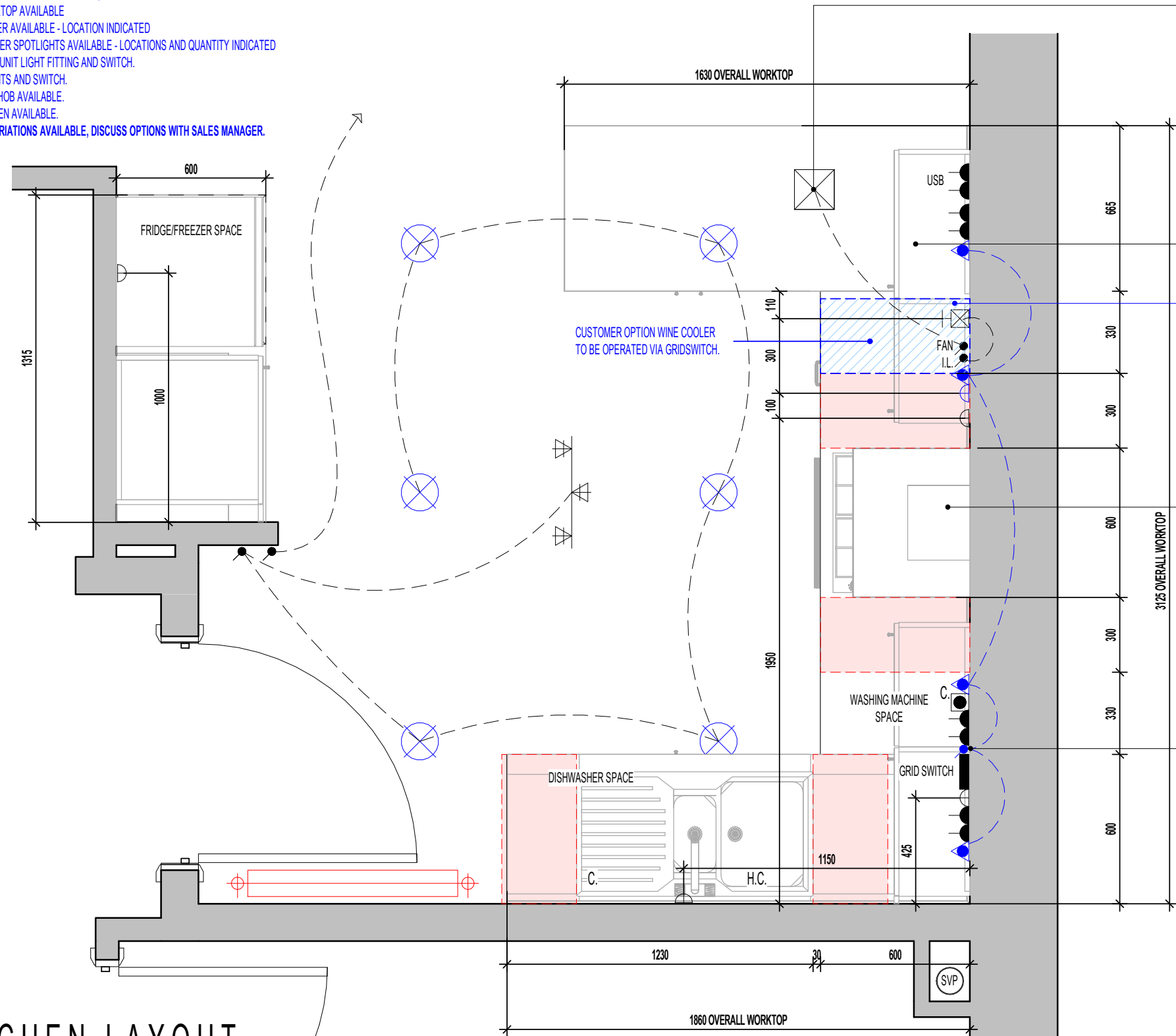
REFER TO SUPPLIERS INFORMATION FOR CABINETRY. CHECK WITH REGIONAL OFFICE FOR SPECIFICATION LEVEL.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

CUSTOMER OPTIONS.

ITEMS HIGHLIGHTED IN BLUE DENOTE CUSTOMER OPTIONS.

- WHERE APPLIANCE SPACES SHOWN, INTEGRATED APPLIANCES AVAILABLE
- 22MM WORKTOP AVAILABLE
- WINE COOLER AVAILABLE - LOCATION INDICATED
- DOWNLIGHTER SPOTLIGHTS AVAILABLE - LOCATIONS AND QUANTITY INDICATED
- LED UNDER UNIT LIGHT FITTING AND SWITCH.
- PLINTH LIGHTS AND SWITCH.
- INDUCTION HOB AVAILABLE.
- DOUBLE OVEN AVAILABLE.
- PRODUCT VARIATIONS AVAILABLE, DISCUSS OPTIONS WITH SALES MANAGER.



CEILING MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN TO BE DUCTED THROUGH FLOOR VOID TO EXTERNAL GRILLE. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA INDEPENDENT BOOST SWITCH.

FOR COOKER WIRING ARRANGEMENT REFER TO SEPERATE DETAIL TO SUIT CHOSEN SPECIFICATION. (SV-GD-EN-002 OR SV-GD-EN-003)

40MM WORKTOP WITH 95MM POST FORMED UPSTAND.

CUSTOMER OPTION WINE COOLER. NOTE 600MM BASE UNIT TO BE REPLACED BY 300MM BASE UNIT TO ACCOMMODATE 300MM WIDE WINE COOLER ALONGSIDE - REFER TO KITCHEN SUPPLIER DRAWING FOR DETAILED LAYOUT.

RE-CIRCULATION COOKER HOOD EXTRACT TO BE INSTALLED OVER HOB.

SOCKET-OUTLETS SUPPLYING APPLIANCES SHOULD BE POSITIONED SO THAT ANY WATER THAT MAY DRIP FROM PLUMBING OR THE EQUIPMENT IS UNLIKLEY TO AFFECT THE SOCKET OUTLET. INSTALLERS MUST TAKE ACCOUNT OF MANUFACTURER'S INSTRUCTIONS.

LIGHT SWITCH FOR CUSTOMER OPTION UNDER WALL UNIT LIGHTING.

ELECTRICAL ACCESSORIES SHOULD BE INSTALLED NOT LESS THAN 300MM FROM THE EDGE OF KITCHEN SINKS AND DRAINING BOARDS.

- GRIDSWITCH TO SERVE:
- WASHING MACHINE
 - DISHWASHER SPACE
 - FRIDGE FREEZER SPACE
 - HOB
 - EXTRACT FAN

ELECTRICAL LEGEND.

	3 SPOT TRACK LIGHT
	LED DOWNLIGHTERS (CUSTOMER OPTION).
	PRE-PRINTED ROCKERS TO GRIDSWITCH BANK.
	LIGHT SWITCH.
	SWITCH WITH NEON INDICATOR LIGHT.
	DMEV EXTRACT FAN BOOST SWITCH
	13AMP DOUBLE SWITCHED SOCKET. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	13AMP DOUBLE SWITCHED SOCKET WITH USB CHARGE POINT. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	13AMP UNSWITCHED SINGLE SOCKET FOR APPLIANCES - 450MM ABOVE FLOOR TO UIS SOCKET
	13AMP UNSWITCHED SINGLE SOCKET FOR OPTIONAL WINE COOLER - 450MM ABOVE FLOOR TO UIS SOCKET
	COOKER HOOD POWER. (1200MM ABOVE FLOOR TO TOP OF SOCKET)
	45AMP COOKER CONTROL FEED. - 450MM ABOVE FLOOR TO UIS SOCKET
	H. C. HOT AND COLD WATER FEEDS.
	RADIATOR.
	DMEV CEILING MOUNTED EXTRACT FAN.
	UNDER WALL UNIT LED LIGHT FITTING (CUSTOMER OPTION).

HATCH INDICATES ZONES WHERE NO ELECTRICAL FITTINGS SHOULD BE INSTALLED ABOVE THE WORKTOP.

KITCHEN LAYOUT

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
ASHP KITCHEN LAYOUT

Revision Note:

Scale: 1 : 20
Drawn By: G.T.
Date: 03.01.24



Drawing No.: L363611
Revision:

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

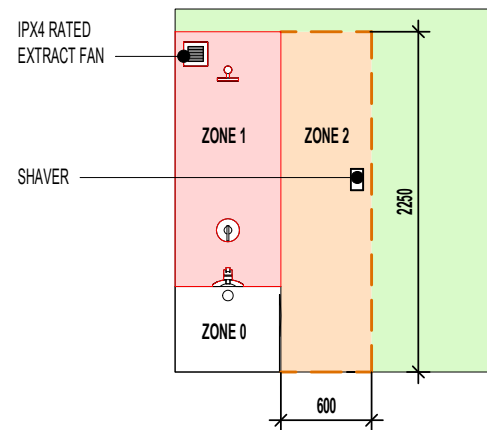
TILING LEGEND.

NOTE: TIMBER STUDS TO BE AT 400MM CENTRES WHERE WALL TILING PRESENT.
SEE WET AREA DRAWINGS FOR SPECIFIC WALL TILING LOCATIONS.






	DENOTES EXTENT OF 400MM HEIGHT OVER BATH TILING.
	DENOTES EXTENT OF 1 ROW TILED SPLASHBACK

SANITARYWARE SCHEDULE - BATHROOM

LOCATION	ITEM	SIZE
BATH	500 SEMI PEDESTAL WHB	500mm x 460mm
BATH	SINGLE ENDED BATH	1700mm x 700mm
BATH	WC PAN & CISTERN	360mm x 660mm



ELECTRICAL LEGEND.

	DRUM LOW ENERGY LIGHT.
	LIGHT SWITCH.
	DMEV WALL MOUNTED EXTRACT FAN
	RADIATOR.
	ISOLATOR SWITCH HIGH LEVEL.

FULL HEIGHT SVP BOXING.
SVP WRAPPED WITH MIN. 25MM
MINERAL FIBRE INSULATION &
BOARDED WITH 2 No. LAYERS OF
12.5MM GYPROC WALLBOARD.

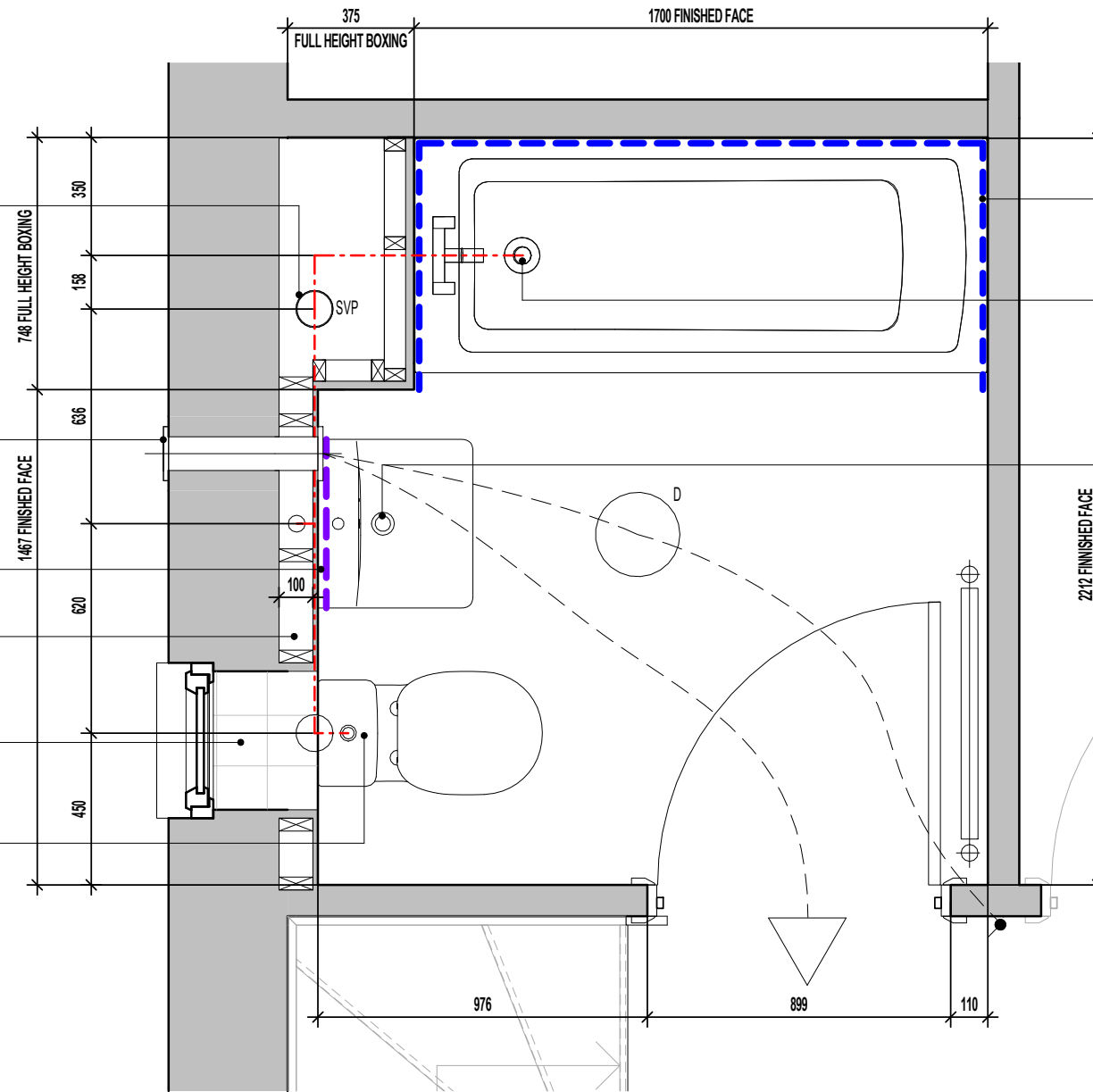
POSITION OF WALL MOUNTED DMEV
CONTINUOUS MECHANICAL EXTRACT
FAN - TO BE INSTALLED 400MM MAX.
FROM THE CEILING & MIN. 300MM
FROM AN OPENING. EXTRACT FAN
BOOST FUNCTION TO BE TURNED
ON/OFF VIA ROOM LIGHT SWITCH.

DASHED LINE DENOTES EXTENT OF
SPLASHBACK.

WALL TO BE BATTENED OUT FULL
HEIGHT TO ACCEPT DRAINAGE FROM
SEMI-PEDESTAL WHB

WINDOW CILL TO BE TILED.

W.C. BENT HORIZONTAL OUTLET W.C.
CONNECTOR PROVIDING 100MM DIA.
TRAP AND WATER SEAL OF 50MM OR
SIMILAR APPROVED CONNECTED TO
ADJACENT SVP.



DASHED LINE INDICATES EXTENT OF
400MM HIGH TILING AROUND BATH

LOW LEVEL BATH TRAP PROVIDING
40MM DIA. TRAP WITH 50MM WATER
SEAL WITH FLEXIBLE OVERFLOW
TUBE CONNECTING TO BATH WASTE
OVERFLOW OUTLET.

SEMI-PEDESTAL W.H.B. BOTTLE TRAP
WITH 'P' OUTLET OR SIMILAR
APPROVED PROVIDING 32MM DIA.
TRAP AND WATER SEAL OF 75MM.
REFER TO SEPARATE DETAIL FOR
CONCEALED DRAINAGE RUNS AND
W.H.B. FIXING POSITIONS.

**BATHROOM LAYOUT.
SCALE : 1:20**

FOR ALTERNATIVE LED DOWNLIGHTER LOCATIONS, REFER TO CUSTOMER OPTIONS LAYOUT

Project Title
**LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO**

Drawing Title
BATHROOM LAYOUT

Revision Note:

Scale: As indicated | Drawn By: G.T. | Date: 06.11.23

Drawing No.: L363604 | Revision:

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

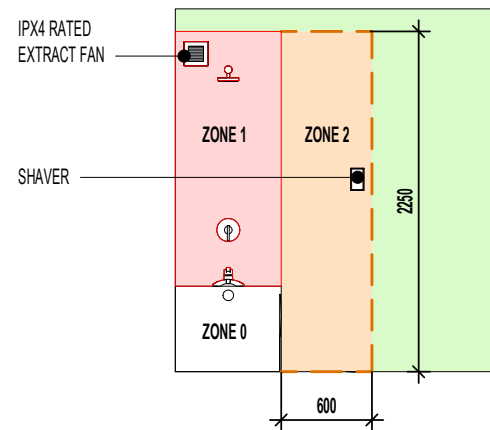
TILING LEGEND.

NOTE: TIMBER STUDS TO BE AT 400MM CENTRES WHERE WALL TILING PRESENT. SEE WET AREA DRAWINGS FOR SPECIFIC WALL TILING LOCATIONS.

- DENOTES EXTENT OF FULL HEIGHT TILING.
- - - - - DENOTES EXTENT OF 1 ROW TILED SPLASHBACK

SANITARYWARE SCHEDULE - EN SUITE

LOCATION	ITEM	SIZE
E/S	500 SEMI PEDESTAL WHB	500mm x 460mm
E/S	WC PAN & CISTERN	360mm x 660mm
E/S	IS SIMPLICITY SHOWER TRAY - L5119	1210mm x 810mm

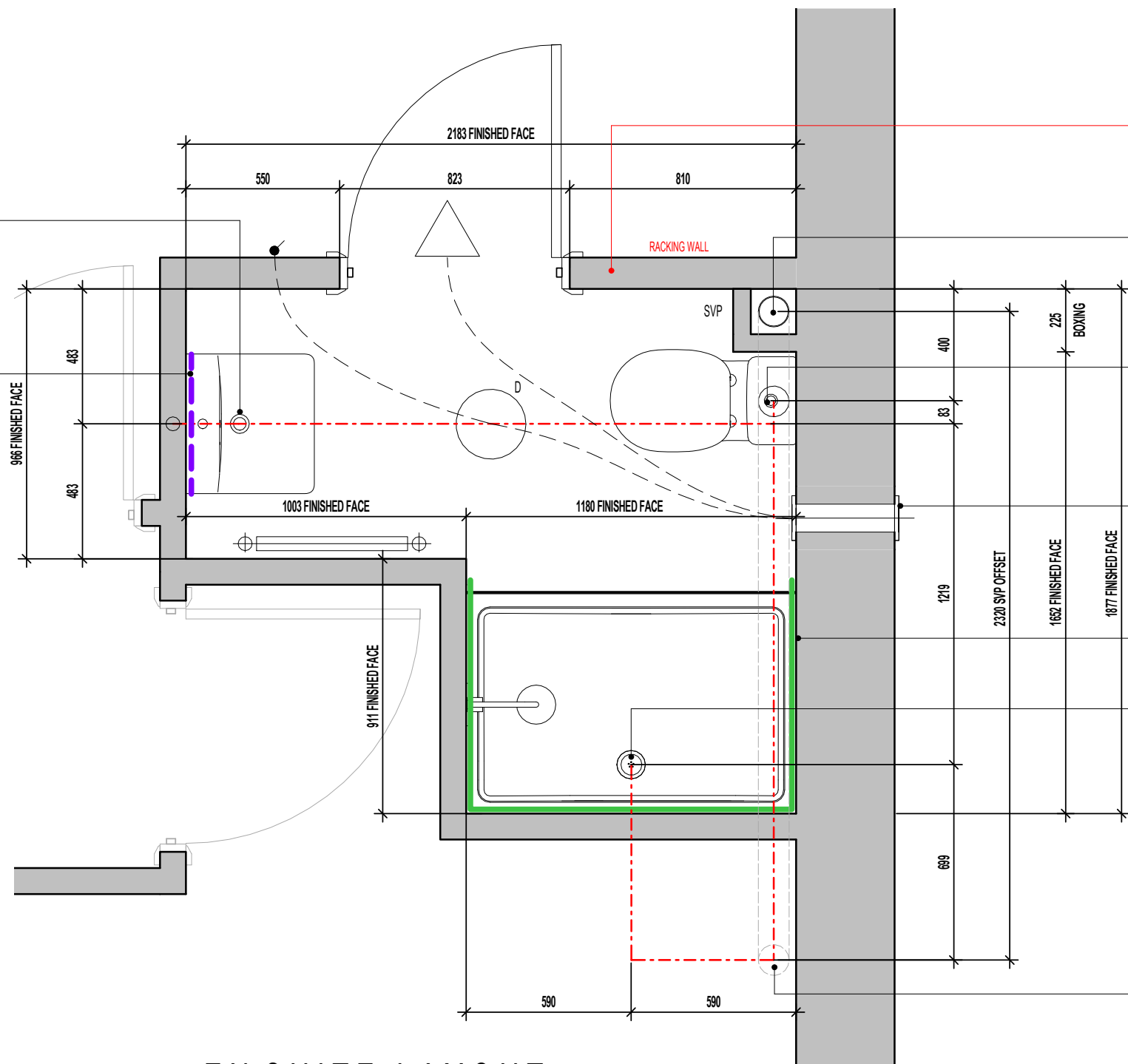


ELECTRICAL LEGEND.

- D DRUM LOW ENERGY LIGHT.
- LIGHT SWITCH.
- DMEV WALL MOUNTED EXTRACT FAN
- RADIATOR.
- ISOLATOR SWITCH HIGH LEVEL.

SEMI-PEDESTAL W.H.B. BOTTLE TRAP WITH 'P' OUTLET OR SIMILAR APPROVED PROVIDING 32MM DIA. TRAP AND WATER SEAL OF 75MM. REFER TO SEPARATE DETAIL FOR CONCEALED DRAINAGE RUNS AND W.H.B. FIXING POSITIONS.

DASHED LINE DENOTES EXTENT OF SPLASHBACK.



TIMBER RACKING WALL AS PER STRUCTURAL ENGINEERS DETAILS.

FULL HEIGHT SVP BOXING. SVP WRAPPED WITH MIN. 25MM MINERAL FIBRE INSULATION & BOARDED WITH 2 No. LAYERS OF 12.5MM GYPROC WALLBOARD.

W.C. BENT HORIZONTAL OUTLET W.C. CONNECTOR PROVIDING 100MM DIA. TRAP AND WATER SEAL OF 50MM OR SIMILAR APPROVED CONNECTED TO ADJACENT SVP.

POSITION OF WALL MOUNTED DMEV CONTINUOUS MECHANICAL EXTRACT FAN - TO BE INSTALLED 400MM MAX. FROM THE CEILING & MIN. 300MM FROM AN OPENING. EXTRACT FAN BOOST FUNCTION TO BE TURNED ON/OFF VIA ROOM LIGHT SWITCH.

SOLID LINE INDICATES EXTENT OF FULL HEIGHT TILING.

SHOWER TUBULAR SWIVEL TRAP OR SIMILAR APPROVED PROVIDING 40MM DIA. TRAP WITH 50MM WATER SEAL.

SVP DROP TO BELOW

EN SUITE LAYOUT
SCALE : 1 : 20

FOR ALTERNATIVE LED DOWNLIGHTER LOCATIONS, REFER TO CUSTOMER OPTIONS LAYOUT

Project Title
LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title
EN SUITE LAYOUT

Revision Note:

Scale As indicated Drawn By G.T. Date 06.11.23

Drawing No. L363605 Revision

millerhomes
Miller Homes Ltd
2 Centro Place, Pride Park
Derby, DE24 8RF
Telephone 0870 336 4400 Fax 0870 336 4401
www.millerhomes.co.uk

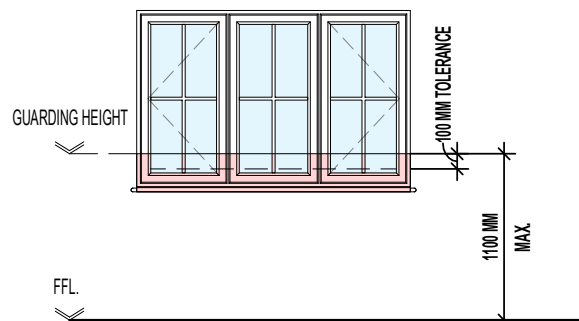
MILLER STANDARD WINDOW SCHEDULE

	LOCATION	WIDTH (mm)	HEIGHT (mm)	SIDE HUNG	TOP HUNG	NON-OPENING CASEMENTS	GLAZING STYLE	GLAZING PATTERN	EGRESS WINDOW	TOUGHENED SAFETY GLASS	RESTRICTOR	GUARDING	BS PAS 24	CILL TYPE	VENTILATOR EA (mm ²)	OPTIONAL	COMMENTS
W1	LOUNGE	1810	1350	Yes		SEE WORKING DRAWING ELEVATIONS	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E					Yes	SEE WORKING DRAWING ELEVATIONS	4000 mm ²		NB - GLAZING TO COMMENCE MIN. 850MM FROM FFL TO FIXED CASEMENT
W2	FAMILY / DINING	1248	1200	Yes		SEE WORKING DRAWING ELEVATIONS	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E					Yes	SEE WORKING DRAWING ELEVATIONS	4000 mm ²		
W3	BED 2	1810	1125	Yes		SEE WORKING DRAWING ELEVATIONS	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E	Yes			Yes		SEE WORKING DRAWING ELEVATIONS	4000 mm ²		
W4	BED 3	910	1125	Yes		SEE WORKING DRAWING ELEVATIONS	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E	Yes			Yes	Yes	SEE WORKING DRAWING ELEVATIONS	4000 mm ²		FLYING MULLION (BOTH CASEMENTS OPENABLE)
W5	BATH	460	1050		Yes	N/A	SEE WORKING DRAWING ELEVATIONS	OBSCURE LOW - E						SEE WORKING DRAWING ELEVATIONS	0 mm ²		
W6	DRESS.	685	1050		Yes	N/A	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E						SEE WORKING DRAWING ELEVATIONS	0 mm ²		
W7	BED 1	1248	1125	Yes		SEE WORKING DRAWING ELEVATIONS	SEE WORKING DRAWING ELEVATIONS	CLEAR LOW - E	Yes			Yes		SEE WORKING DRAWING ELEVATIONS	4000 mm ²		

**BACKGROUND VENTILATORS -
FOR CONTINUOUS MECHANICAL EXTRACT VENTILATION SYSTEMS (dMEV)**

IN ACCORDANCE WITH APPROVED DOCUMENT F1(1), DWELLINGS INCORPORATING A CONTINUOUS MECHANICAL EXTRACT VENTILATION SYSTEM, SHOULD ALLOW FOR BACKGROUND VENTILATORS THAT SATISFY ALL OF THE FOLLOWING CONDITIONS: -

- a. **NOT BE IN WET ROOMS;**
- b. PROVIDE A MINIMUM EQUIVALENT AREA OF **4000MM²** FOR EACH **HABITABLE ROOM** IN THE DWELLING;
- c. PROVIDE A MINIMUM TOTAL NUMBER OF VENTILATORS THAT IS THE SAME AS THE NUMBER OF BEDROOMS PLUS TWO- VENTILATORS; I.E: -
 - 1 BED DWELLING = 3 VENTILATORS (MIN.)
 - 2 BED DWELLING = 4 VENTILATORS (MIN.)
 - 3 BED DWELLING = 5 VENTILATORS (MIN.)
 - 4 BED DWELLING = 6 VENTILATORS (MIN.)
 - 5 BED DWELLING = 7 VENTILATORS (MIN.)



WHERE FIRST FLOOR WINDOWS FORM PART OF THE OVERHEATING MITIGATION STRATEGY, ENSURE GUARDING IS INSTALLED AS PER THE DIAGRAM ABOVE AND DESIGNED AS FOLLOWS:

- GUARDING SHOULD BE SIZED TO PREVENT THE PASSAGE OF A 100MM SPHERE.
- ANY HOLE WHICH ALLOWS THE PASSAGE OF AN 8MM DIAMETER ROD SHOULD ALSO ALLOW THE PASSAGE OF A 25MM DIAMETER ROD. SUCH HOLES SHOULD NOT TAPER IN A WAY THAT ALLOWS FINGER ENTRAPMENT.
- ANY WALL, PARAPET, BALUSTRADE, SHUTTERS WITH A CHILD-PROOF LOCK OR SIMILAR OBSTRUCTION CAN BE USED AS GUARDING.
- ENSURE THAT GUARDING CAN RESIST, AS A MINIMUM, THE LOADS GIVEN IN BS EN 1991-1-1 WITH ITS UK NATIONAL ANNEX AND PD 6688-1-1.
- WHERE GLAZING IS USED IN THE GUARDING, REFER TO SECTION 5 OF APPROVED DOCUMENT K.

MILLER STANDARD GLAZING AREA SCHEDULE - PER PANE		
REF	GLAZING AREA	FIXED GLAZING AREA
W7	0.375 m ²	0.375 m ²
W2	0.407 m ²	0.407 m ²
W1	0.449 m ²	0.449 m ²
W3	0.357 m ²	0.357 m ²
W4	0.228 m ²	0.228 m ²
W6	0.372 m ²	
W5	0.192 m ²	

MILLER STANDARD OPENABLE AREA SCHEDULE - PER PANE		
OPENING REF	OPENING HEIGHT	OPENING WIDTH
W7	1015	569
W2	1090	569
W1	1240	548
W3	1015	548
W4	1015	400
W6	940	605
W5	940	380

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Revision Note:

Scale	Drawn By	Date
1 : 50	G.T.	06.11.23

Drawing No.	Revision
L363701	

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
WINDOW SCHEDULE

MILLER STANDARD EXTERNAL AND INTERNAL DOOR SCHEDULE

REF.	LOCATION	DOOR CONFIGURATION	STRUCTURAL OPENING		DOOR PANEL DIMENSIONS			DOOR STYLE	GLAZING REF.	SIDELIGHT REF.	FINISH	TOUGHENED SAFETY GLASS	WALL TYPE	BS PAS 24	COMMENTS
			HEIGHT	WIDTH	DOOR PANEL HEIGHT	DOOR PANEL WIDTH	DOOR PANEL THICKNESS								
D1	HALL	SINGLE EXTERNAL	2100	1023		914	44	CHECK WITH REGION	OBSCURE LOW - E	N/A	SMOOTH	Yes	CAVITY WALL	Yes	
D2	FAMILY / DINING	DOUBLE EXTERNAL	2100	1585	1990	1482	44	FRENCH DOORS	CLEAR LOW - E	N/A	P.V.C.U.	Yes	CAVITY WALL	Yes	
D3	ST.	SINGLE INTERNAL	2030	823	1981	762	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D4	W.C.	SINGLE INTERNAL	2100	939	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	BLOCK WALL	No	
D5	KITCHEN	SINGLE INTERNAL	2100	939	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	BLOCK WALL	No	
D6	LOUNGE	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D7	BATH	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D8	BED 1	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D9	DRESS.	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D10	E/S	SINGLE INTERNAL	2030	823	1981	762	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	DOOR LINING TO SUIT RACKING WALL THICKNESS
D11	BED 2	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D12	BED 3	SINGLE INTERNAL	2030	899	1981	838	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	
D13	ST.	SINGLE INTERNAL	2030	671	1981	610	35	CHECK WITH REGION	N/A	N/A	SMOOTH	No	STUD WALL	No	

NOTE: WHERE ASHP PROVISION REQUIRED, ADDITIONAL 762MM DOOR TO BE INSTALLED SERVING CYLINDER CUPBOARD IN ACCORDANCE WITH ASHP FLOOR PLAN.

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Revision Note:

--

Scale

Drawn By

Date

1 : 50

G.T.

06.11.23

Drawing No.

Revision

L363702



Project Title

LONDON ROAD, WOOLMER GREEN
L363 - 3B / 5P / 1069 - HAMPTON
2024 NATIONAL PORTFOLIO

Drawing Title

DOOR SCHEDULE

MILLER STANDARD LINTEL SCHEDULE - WINDOWS

REF.	LOCATION	STRUCTURAL OPENING WIDTH	COMMENTS
W1	LOUNGE	1810	NB - GLAZING TO COMMENCE MIN. 850MM FROM FFL TO FIXED CASEMENT
W2	FAMILY / DINING	1248	
W3	BED 2	1810	
W4	BED 3	910	FLYING MULLION (BOTH CASEMENTS OPENABLE)
W5	BATH	460	
W6	DRESS.	685	
W7	BED 1	1248	

MILLER STANDARD LINTEL SCHEDULE - DOORS

REF.	LOCATION	STRUCTURAL OPENING WIDTH	WALL TYPE	COMMENTS
D1	HALL	1023	CAVITY WALL	
D2	FAMILY / DINING	1585	CAVITY WALL	
D4	W.C.	939	BLOCK WALL	
D5	KITCHEN	939	BLOCK WALL	

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Revision Note:

Scale

Drawn By

Date

N/A

G.T.

06.11.23

Drawing No.

Revision

L363703

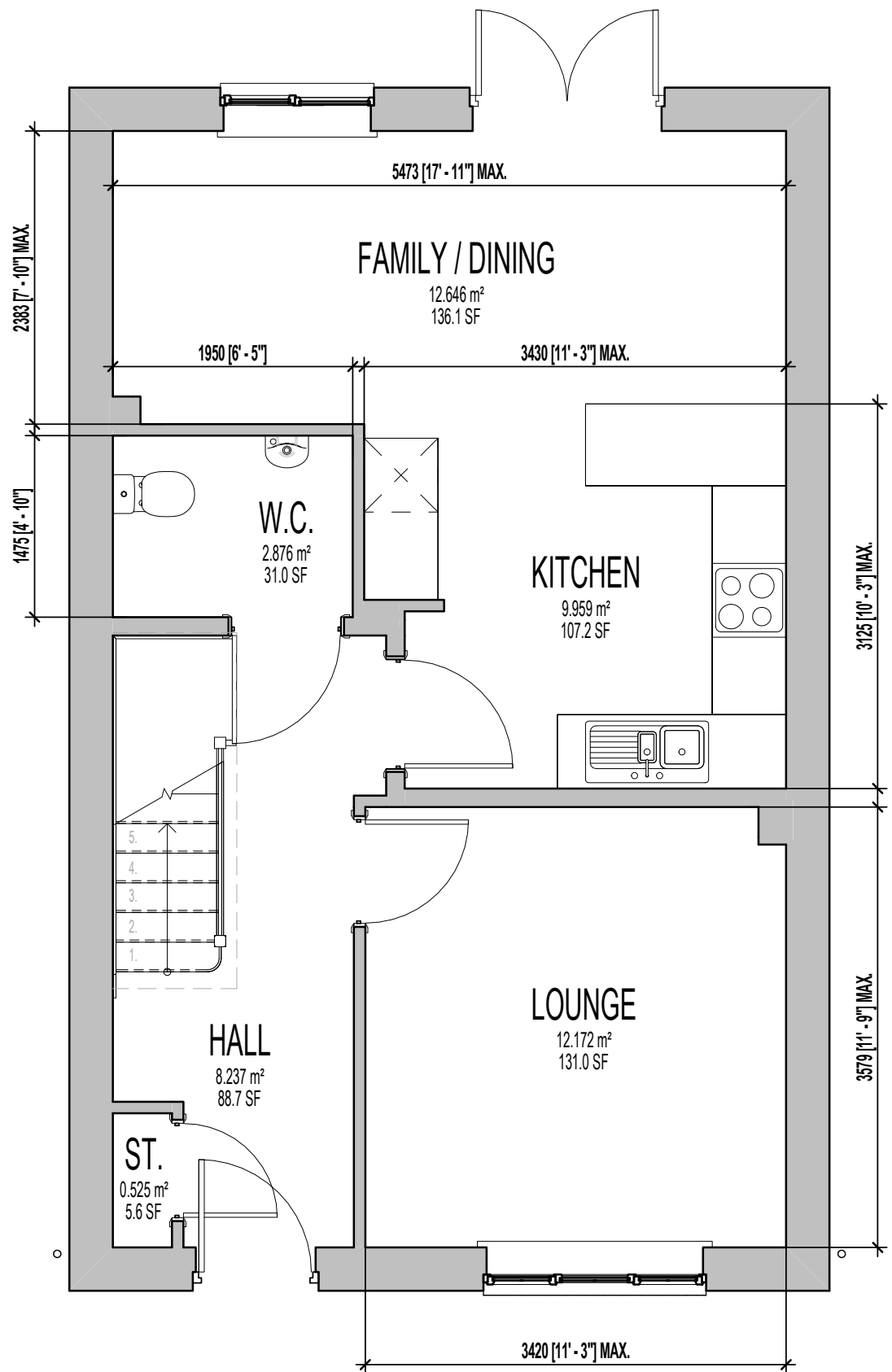
millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

Project Title

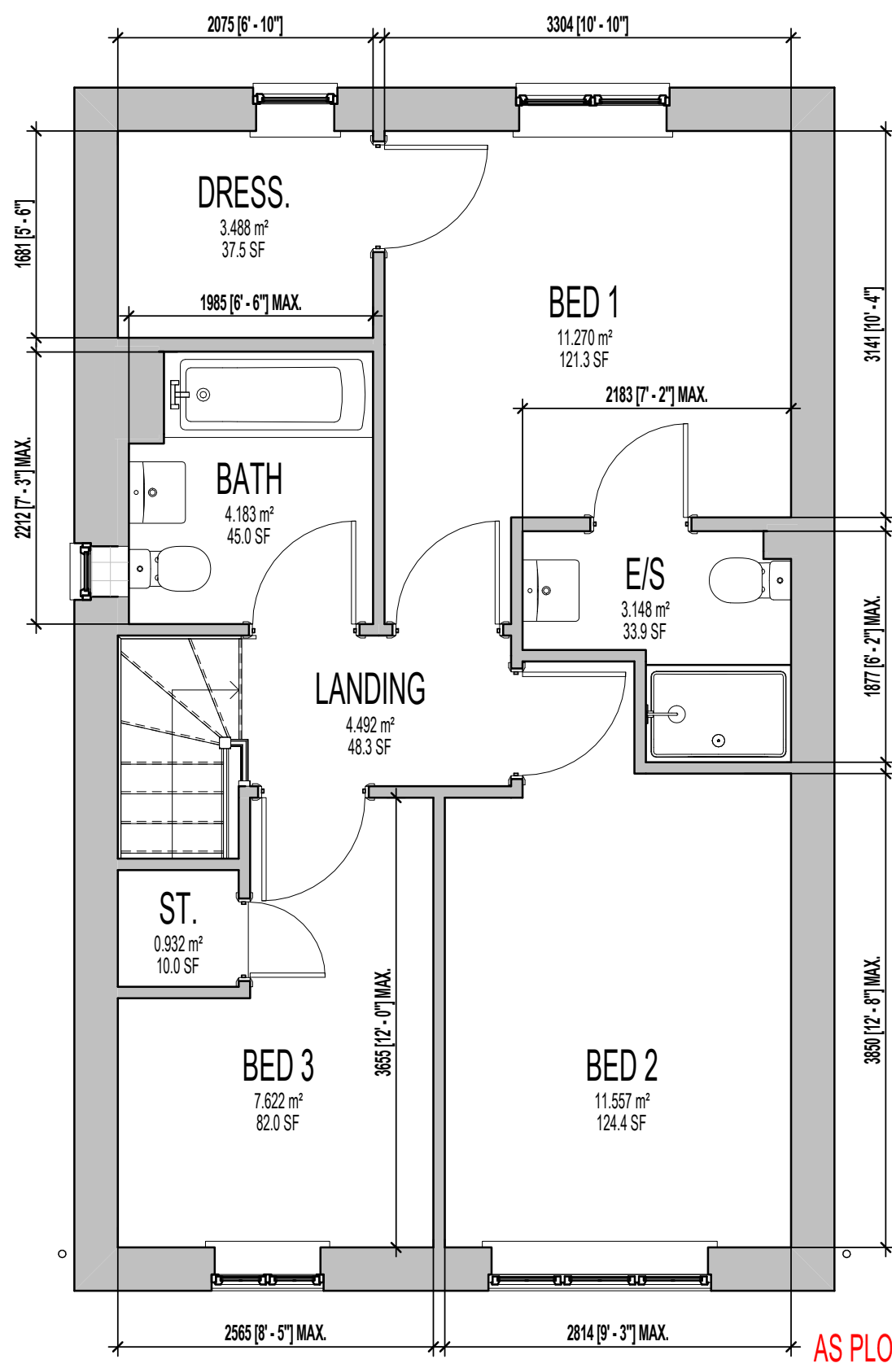
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title

LINTEL SCHEDULES



GROUND FLOOR PLAN



FIRST FLOOR PLAN.

MILLER STANDARD ROOM SIZE SCHEDULE								
ROOM NAME	FLOOR	METRIC				IMPERIAL		
		WIDTH		DEPTH		WIDTH	DEPTH	
LOUNGE	GROUND FLOOR	3420	MAX.	X	3579	MAX.	11' - 3"	X 11' - 9"
FAMILY / DINING	GROUND FLOOR	5473	MAX.	X	2383	MAX.	17' - 11"	X 7' - 10"
KITCHEN	GROUND FLOOR	3430	MAX.	X	3060	MAX.	11' - 3"	X 10' - 0"
W.C.	GROUND FLOOR	1950		X	1475		6' - 5"	X 4' - 10"
BED 1	FIRST FLOOR	3304		X	3141		10' - 10"	X 10' - 4"
DRESS.	FIRST FLOOR	2075		X	1681		6' - 10"	X 5' - 6"
E/S	FIRST FLOOR	2183	MAX.	X	1877	MAX.	7' - 2"	X 6' - 2"
BED 2	FIRST FLOOR	2814	MAX.	X	3850	MAX.	9' - 3"	X 12' - 8"
BED 3	FIRST FLOOR	2565	MAX.	X	3655	MAX.	8' - 5"	X 12' - 0"
BATH	FIRST FLOOR	1985	MAX.	X	2214	MAX.	6' - 6"	X 7' - 3"

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
SALES BROCHURE PLANS

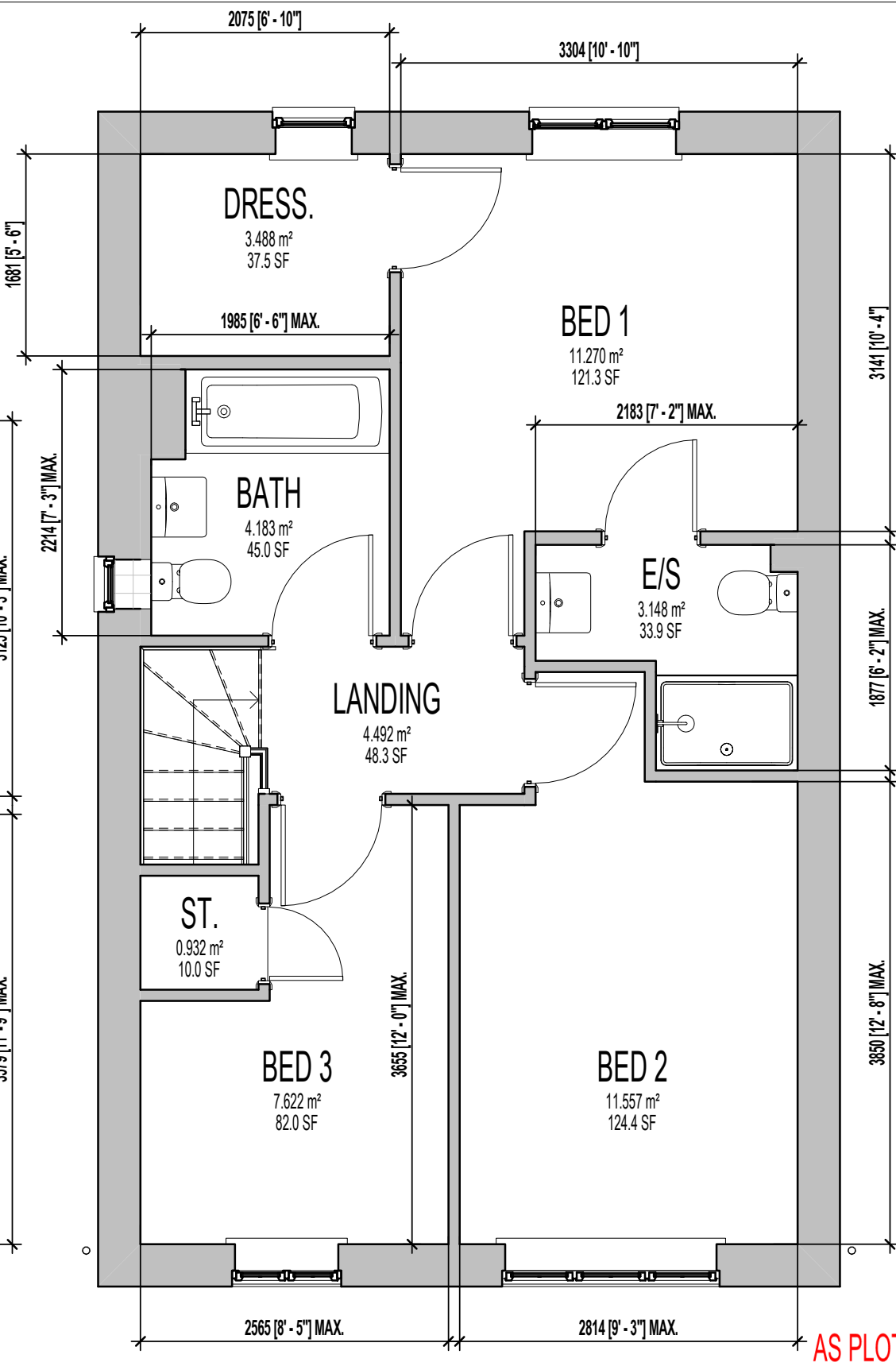
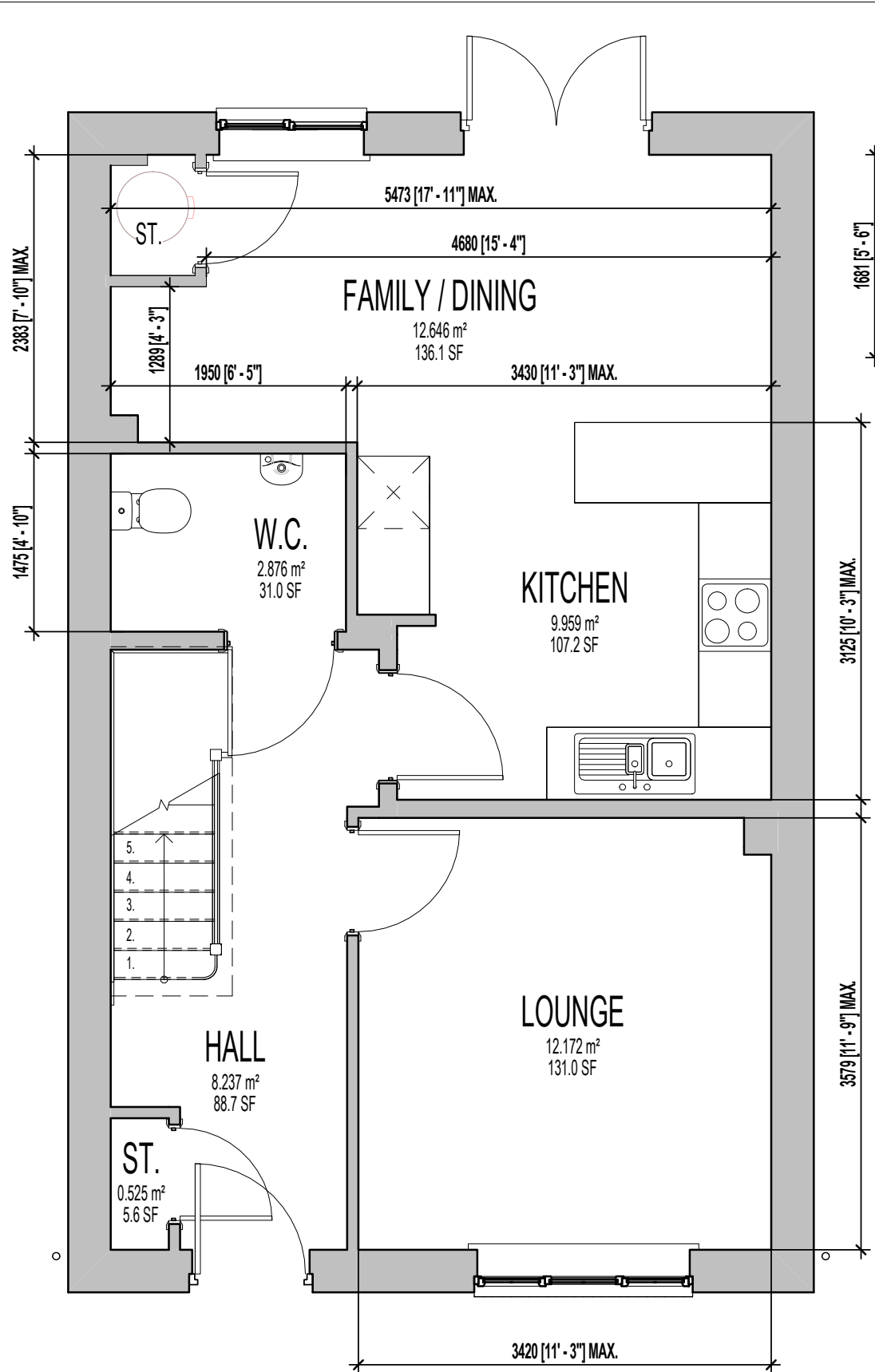
Revision Note:

Scale: **1 : 50**
 Drawn By: **G.T.** Date: **06.11.23**
 Drawing No.: **L363901**

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING



MILLER ASHP STANDARD ROOM SIZE SCHEDULE									
ROOM NAME	FLOOR	METRIC				IMPERIAL			
		WIDTH		DEPTH		WIDTH	DEPTH		
LOUNGE	GROUND FLOOR	3420	MAX.	X	3579	MAX.	11' - 3"	X	11' - 9"
FAMILY / DINING	GROUND FLOOR	5473	MAX.	X	2383	MAX.	17' - 11"	X	7' - 10"
KITCHEN	GROUND FLOOR	3430	MAX.	X	3060	MAX.	11' - 3"	X	10' - 0"
W.C.	GROUND FLOOR	1950		X	1475		6' - 5"	X	4' - 10"
BED 1	FIRST FLOOR	3304		X	3141		10' - 10"	X	10' - 4"
DRESS.	FIRST FLOOR	757		X	1038		2' - 6"	X	3' - 5"
E/S	FIRST FLOOR	2183	MAX.	X	1877	MAX.	7' - 2"	X	6' - 2"
BED 2	FIRST FLOOR	2814	MAX.	X	3850	MAX.	9' - 3"	X	12' - 8"
BED 3	FIRST FLOOR	2565	MAX.	X	3655	MAX.	8' - 5"	X	12' - 0"
BATH	FIRST FLOOR	1985	MAX.	X	2214	MAX.	6' - 6"	X	7' - 3"

AS PLOTS - 10,35,50,87,124,129,131, OPP PLOTS - 30,47,106,147, 148

GROUND FLOOR PLAN

FIRST FLOOR PLAN.

Project Title
**LONDON ROAD, WOOLMER GREEN
 L363 - 3B / 5P / 1069 - HAMPTON
 2024 NATIONAL PORTFOLIO**

Drawing Title
ASHP SALES BROCHURE PLANS

Revision Note:

Scale: **1 : 50**
 Drawn By: **G.T.**
 Date: **03.01.24**
 Drawing No.: **L363911**

millerhomes
 Miller Homes Ltd
 2 Centro Place, Pride Park
 Derby, DE24 8RF
 Telephone 0870 336 4400 Fax 0870 336 4401
 www.millerhomes.co.uk

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS TO BE WORKED FROM DISCREPANCIES MUST BE REPORTED TO THE DESIGN OFFICE BEFORE PROCEEDING

ORIGINAL SHEET SIZE A3 - DO NOT SCALE FROM THIS DRAWING