

FRONT ELEVATION

SIDE ELEVATION

REAR ELEVATION

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DETAIL SHEETS, GENERAL SPECIFICATION AVAILABLE FROM ASHWOOD HOMES, RECOMMENDATIONS, SAP RATINGS & ACCREDITED DETAILS.
2. FOR FOUNDATIONS, BLOCKWORK STRENGTHS, STEEL BEAMS, PADSTONE AND MOVEMENT JOINTS REFER TO ENGINEERS DETAILS AND SPECIFICATIONS.
3. ALL MANUFACTURERS AND CONSTRUCTION DETAILS MUST BE APPROVED PRIOR TO WORK COMMENCING.
4. ANY LINTELS TO EXTERNAL OPENINGS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS INCLUDING CAVITY TRAYS OVER. ALL LINTELS TO BE INSULATED AS MANUFACTURERS DETAILS.
5. ENERGY EFFICIENT LIGHT FITTINGS TO BE PROVIDED IN ACCORDANCE WITH PART L 2006. DEDICATED CFL FITTINGS TO ACCEPT LIGHT FITTINGS OF GREATER THAN 40 LUMENS PER CIRCUIT WATT.
6. ABBREVIATIONS:-

   RWP = RAINWATER PIPE
   MJ = MOVEMENT JOINT

7. WALL LEGEND



215 CONCRETE TRENCH BLOCKS - THERMALITE 3.6 N/mm2

FOUNDATION WALL

102.5mm - FACING BRICK (min. 20 N/mm² strength)
Internal face of brickwork to be sealed with Thompson's water seal (or similar approved by Ashwood Homes)

EXTERNAL WALL



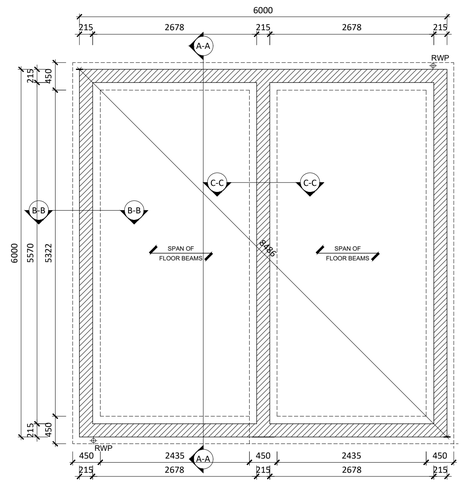
102.5mm - FACING BRICK (min. 20 N/mm² strength)
100mm - 3.6N/mm² HEMELITE DENSE BLOCK for Pier
Internal face of masonry to be sealed with Thompson's water seal (or similar approved by Ashwood Homes)

EXTERNAL WALL + PIER

8. M&E KEY

SYMBOL	DESCRIPTION
	LOW LEVEL SINGLE 13AMP SOCKET
	LOW LEVEL TWIN 13AMP SOCKET
	EXTERNAL SWITCHED FUSE SPUR FOR GARAGE DOOR (4 & 5 BEDS ONLY)
	EXTERNAL DOUBLE 13AMP SOCKET (4 & 5 BEDS ONLY)
	BATTEN HOLDER - LOW ENERGY
	LIGHT SWITCH
	7kW ELECTRIC VEHICLE CHARGER (OPTIONAL)

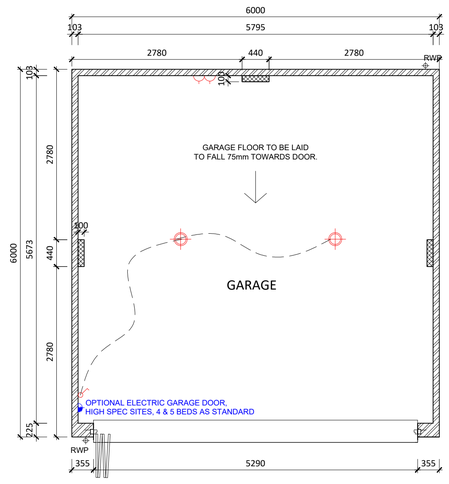
BEFORE BUILDING - CHECK FOR ANY SALES EXTRAS SUCH AS PERSONNEL DOORS



SUBSTRUCTURE PLAN

RWP positions dependant on roof span. See Elevations

Foundation widths assume a minimum ground bearing pressure of 75 kN/m²

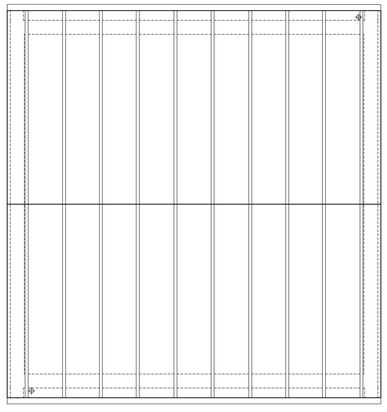


GARAGE PLAN

RWP positions dependant on roof span. See Elevations

Brick pier to side elevations - refer to detail
Front piers to be fully toothed brickwork for support of garage door and lintel.

Ground floor slab - beam and block flooring. Structural screed over to be 1:3 cement:sand screed reinforced with 1 layer A142 mesh, 50mm cover to bottom of screed. Min. screed thickness 100mm rising to 175mm at rear of garage.



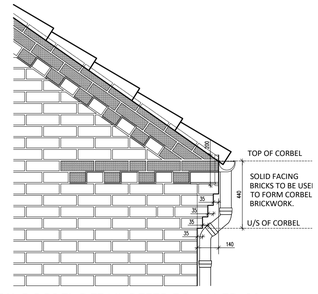
ROOF PLAN PITCH 35°

Design of roof trusses to be subject to confirmation by truss specialist.

Lateral restraint straps to rafters / trusses to comprise 30mm x 5mm hot dipped galvanised mild steel straps, fixed with 6 x 8 swg x 75mm long nails.

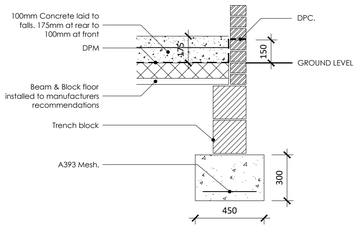
Lateral restraint straps to be at 1.25m centres maximum and to be secured to the first three rafters or trusses where they run parallel to the walls.

Vertical restraint straps at eaves level to be used to anchor roof trusses to wall at 1.25m centres.

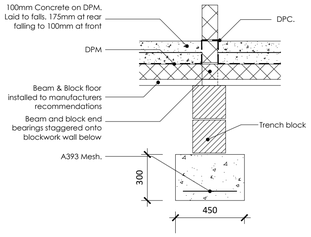


BRICK CORBEL DETAIL REFER TO AH-ED-01

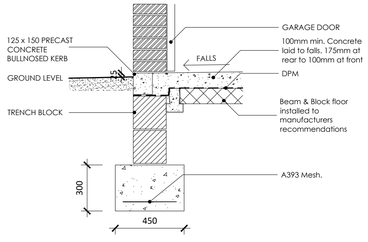
Rev.	Date	Description



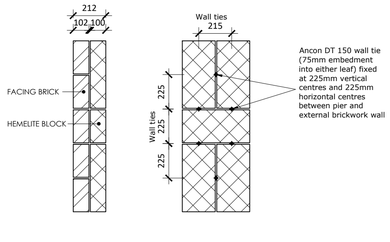
SECTION B - B



SECTION C - C



GARAGE DOOR THRESHOLD DETAIL



MASONRY PIER DETAIL

ASSOCIATED PLOTS:
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ASHWOOD HOMES

1 Goodison Road, Lincs Gateway Business Park, Spalding, Lincs, PE12 6FY T: 01406 490590

PROJECT:
Proposed Residential Development at High Road Weston

HOUSE TYPE:
Double Garage
Side Pitched - Bifolds

DRAWING:
FLOOR PLANS & ELEVATIONS

SCALE: 1:50@A1 DRAWN: JE

DATE: SEPT.2022 REVISION: /

DRAWING No: 131 - DG2 - 001