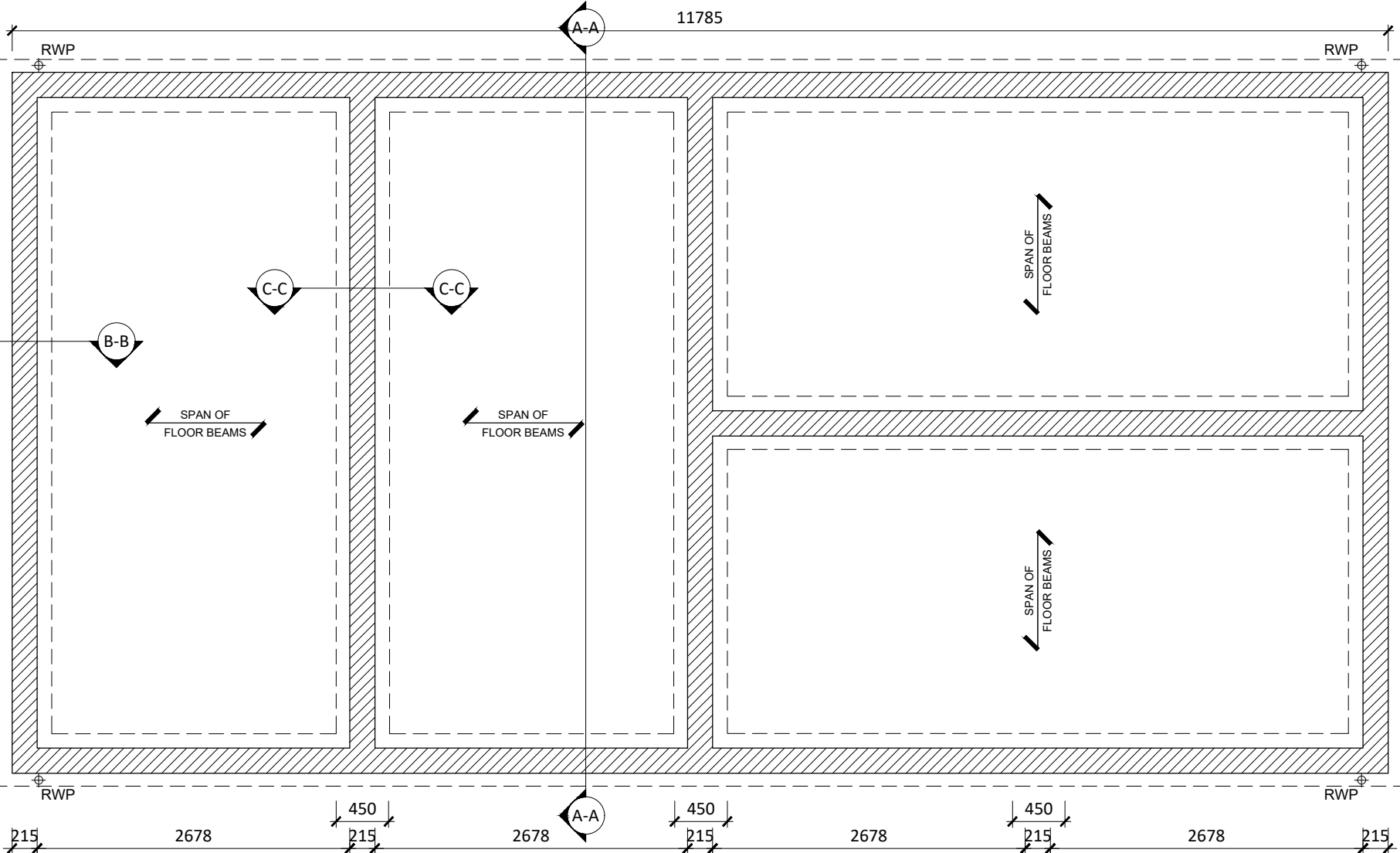


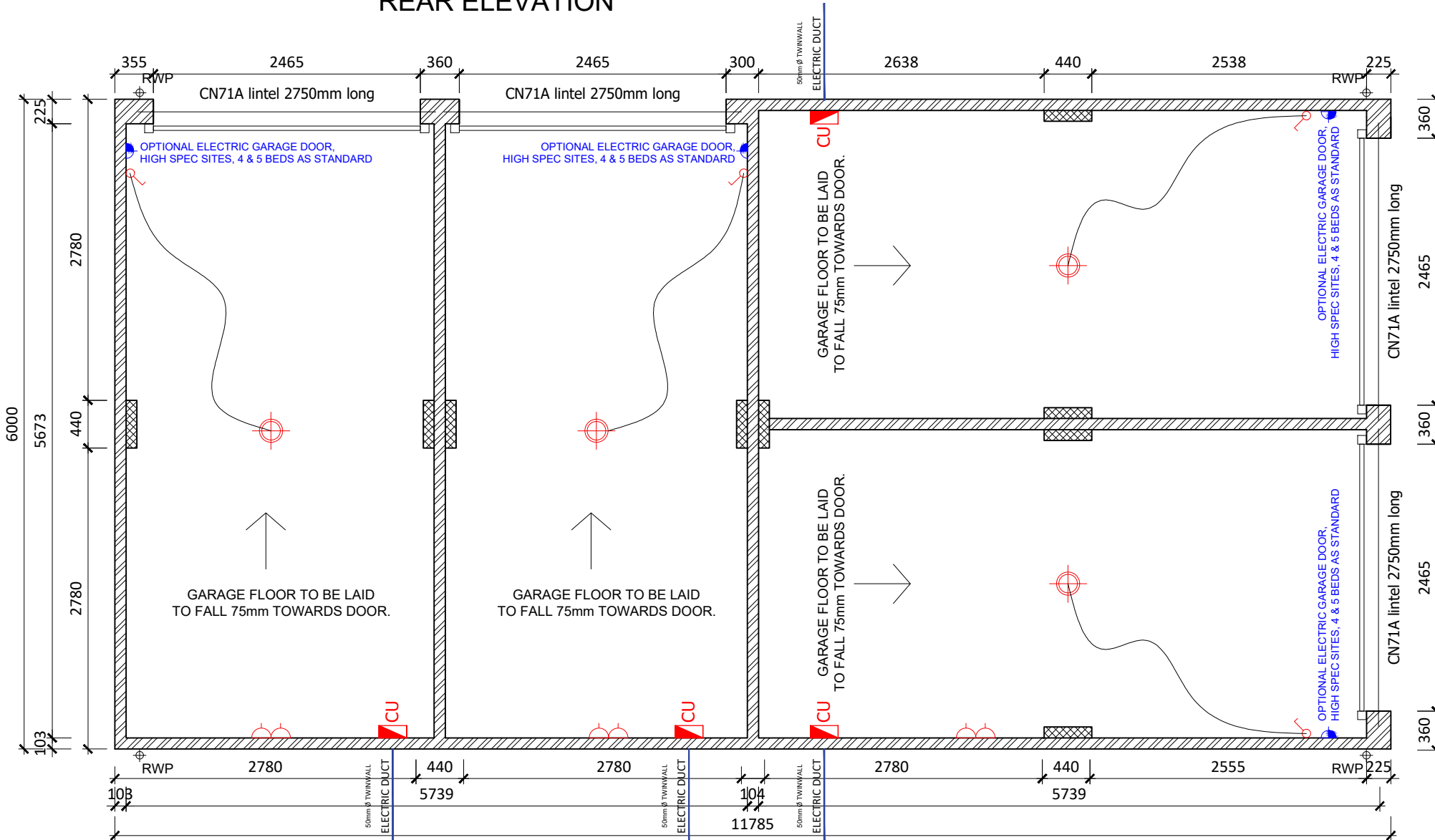
- NOTES:
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DETAIL SHEETS, GENERAL SPECIFICATION AVAILABLE FROM ASHWOOD HOMES, RECOMMENDATIONS, SAP RATINGS & ACCREDITED DETAILS.
  - FOR FOUNDATIONS, BLOCKWORK STRENGTHS, STEEL BEAMS, PADSTONE AND MOVEMENT JOINTS REFER TO ENGINEERS DETAILS AND SPECIFICATIONS.
  - ALL MANUFACTURERS AND CONSTRUCTION DETAILS MUST BE APPROVED PRIOR TO WORK COMMENCING.
  - 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.
  - 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.
  - ABBREVIATIONS:-  
RWP = RAINWATER PIPE  
MJ = MOVEMENT JOINT

- 7 WALL LEGEND
- 215 CONCRETE TRENCH BLOCKS - 3.6 N/mm<sup>2</sup>
  - FOUNDATION WALL
  - 102.5mm - FACING BRICK (min. 20 N/mm<sup>2</sup> 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/mm<sup>2</sup> strength)  
100mm - 3.6N/mm<sup>2</sup> AGGREGATE 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)
	8 WAY CONSUMER UNIT TO GARAGE HOME OFFICE/ 2 WAY CONSUMER UNIT TO GARAGE

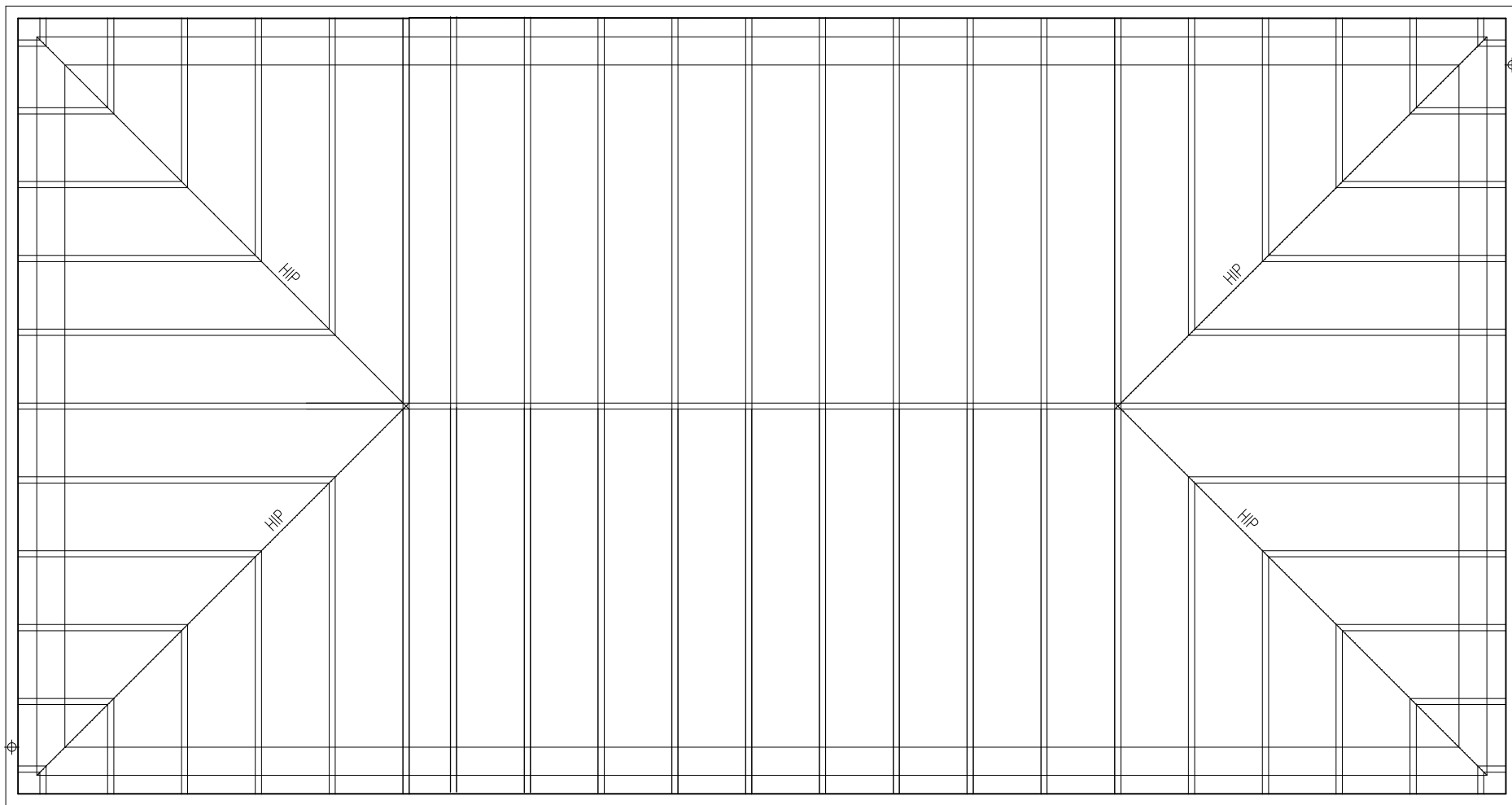


SUBSTRUCTURE PLAN  
RWP positions dependant on roof span. See Elevations  
Foundation widths assume a minimum ground bearing pressure of 75 kN/m<sup>2</sup>



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.

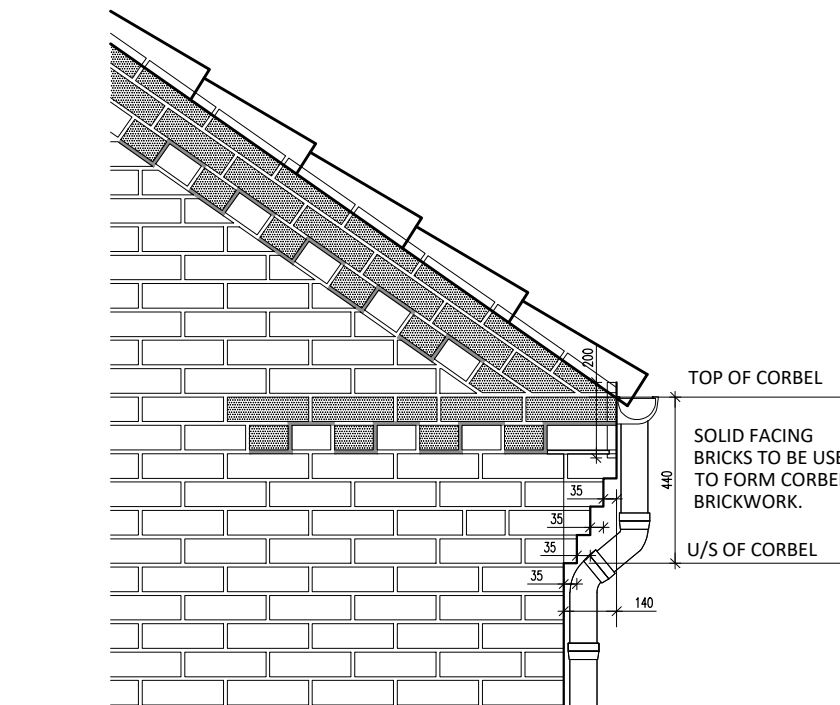
Design of roof trusses to be subject to confirmation by truss specialist. Lateral restraint straps to rafters / trusses to comprise 30mm x 5mm hot dipped galvanised mild steel straps, fixed with 6 x 8 swg x 75mm long nails. Lateral restraint straps to be at 1.25m centres maximum and to be secured to 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.



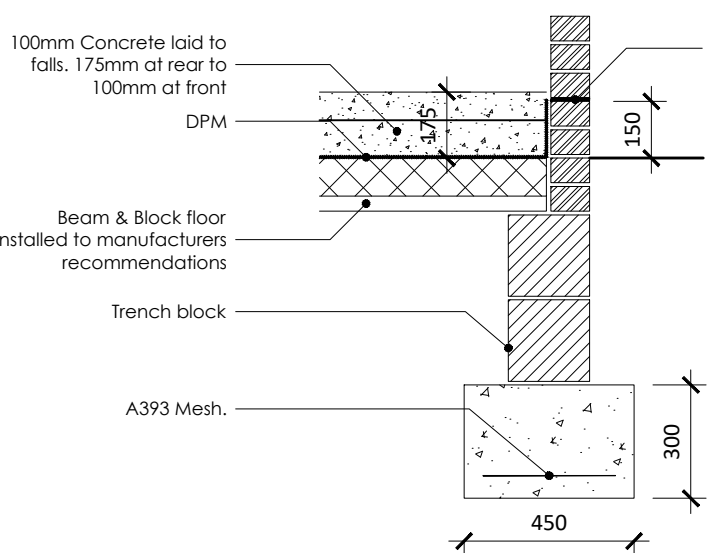
ROOF PLAN PITCH 35°

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

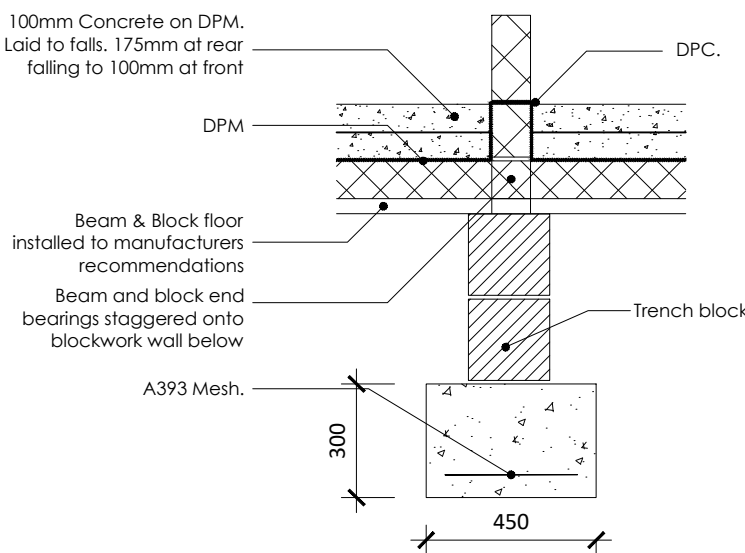
CAR CHARGER PROVISION  
13 AMP External Socket to garage wall - refer to 90A - EVCP - 01 for location of sockets. To be fed using 6mm armoured cable with seperate fuse on main fuse board in house. Allowance to uprate socket to 7 kW car charger at customer's discretion and cost at later date.



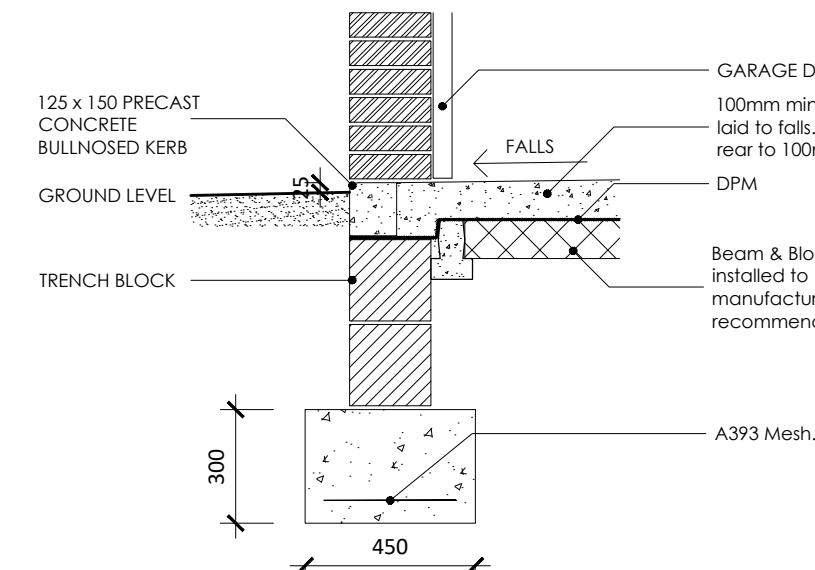
BRICK CORBEL DETAIL REFER TO AH-ED-01



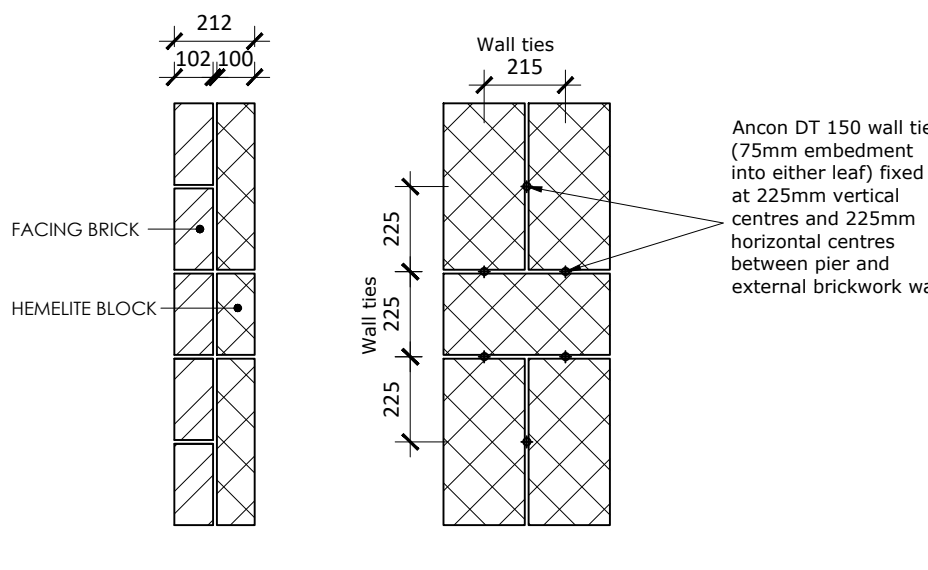
SECTION B - B



SECTION C - C



GARAGE DOOR THRESHOLD DETAIL



MASONRY PIER DETAIL

ASSOCIATED PLOTS:  
594,595,596,597

Rev.	Date	Description



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

PROJECT:	Proposed Residential Development at Holbeach Meadows Phase 3 - Northern
HOUSE TYPE:	Quad Garage - Hipped 2
DRAWING:	FLOOR PLANS & ELEVATIONS
SCALE:	1:50@A1
DRAWN:	JE
DATE:	SEPT.2022
REVISION:	/
DRAWING No:	137 - QGH - 021