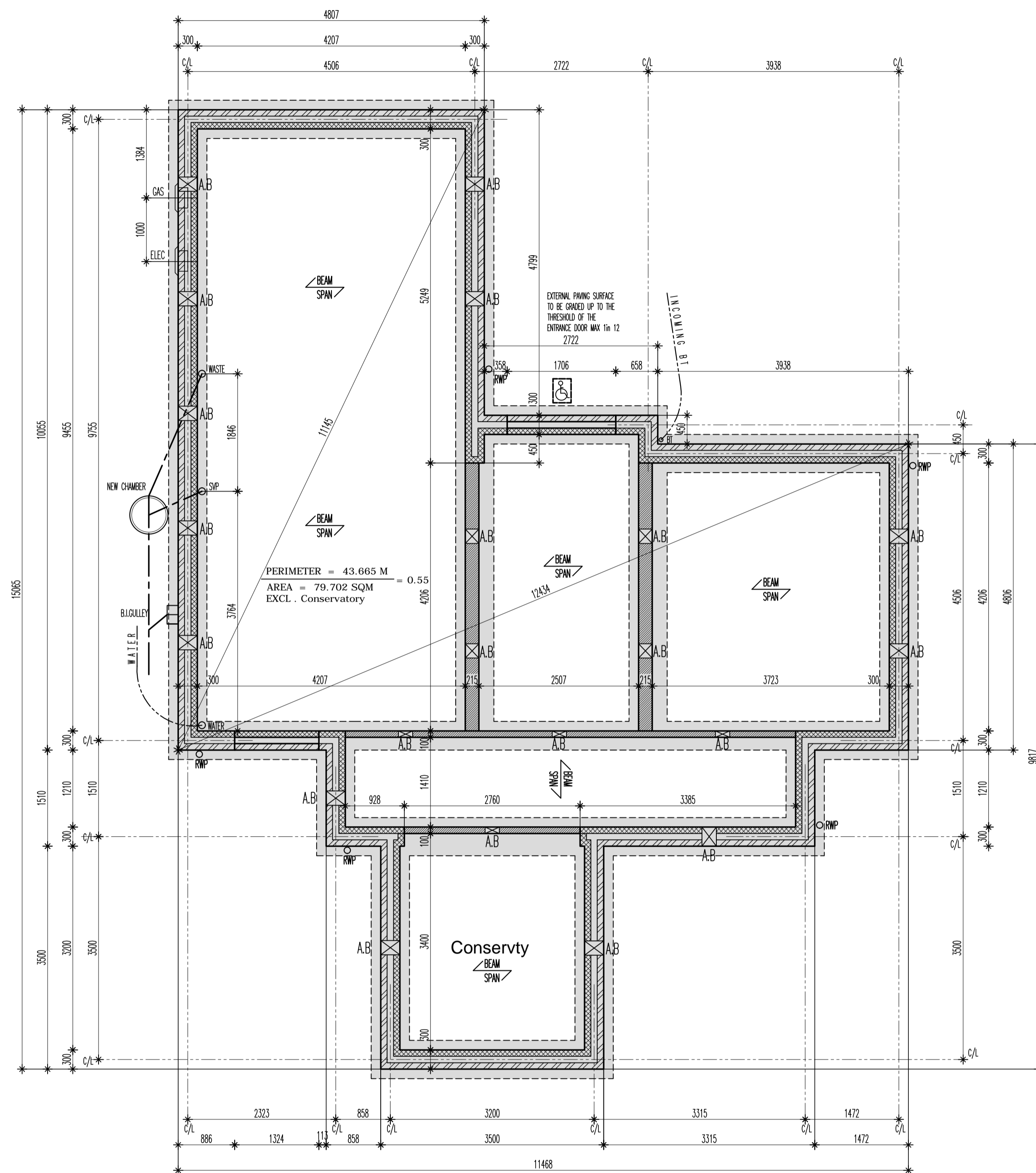
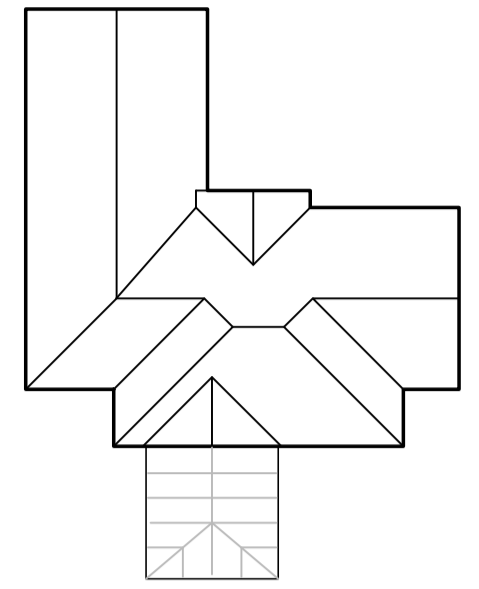


PROPOSED RESIDENTIAL DEVELOPMENT AT:- PARKER ROAD / PHILLIPS AVE, ASHMORE PARK. WEDNESFIELD

ROOF PLAN
1:200



FOUNDATION WIDTHS & SIZES AS STRUCTURAL ENGINEERS DETAILS & DRAWINGS

FOUNDATION PLAN Plot 1

ALL EXTERNAL WALLS TO BE 103 CLASS B BLUE ENGINEERING BRICKWORK / 100 BLOCKWORK WITH 100 MM CAVITY. 100MM THICK INNER LIGHTWEIGHT BLOCKWORK

ALL EXTERNAL WALLS HAVE 25mm THICK "KINGSPAN" INSULATION UPSTAND, PRIOR TO SCREEDING

SLAB TO BE FINISHED WITH 75mm SAND/CEMENT SCREED, OVER 1200g 500 MICRON DPM, OVER 100mm THICK "KINGSPAN FR5000" OR SIMILAR FOIL BACKED RIGID INSULATION BOARD FOR A U VALUE OF 0.15 W/M2K

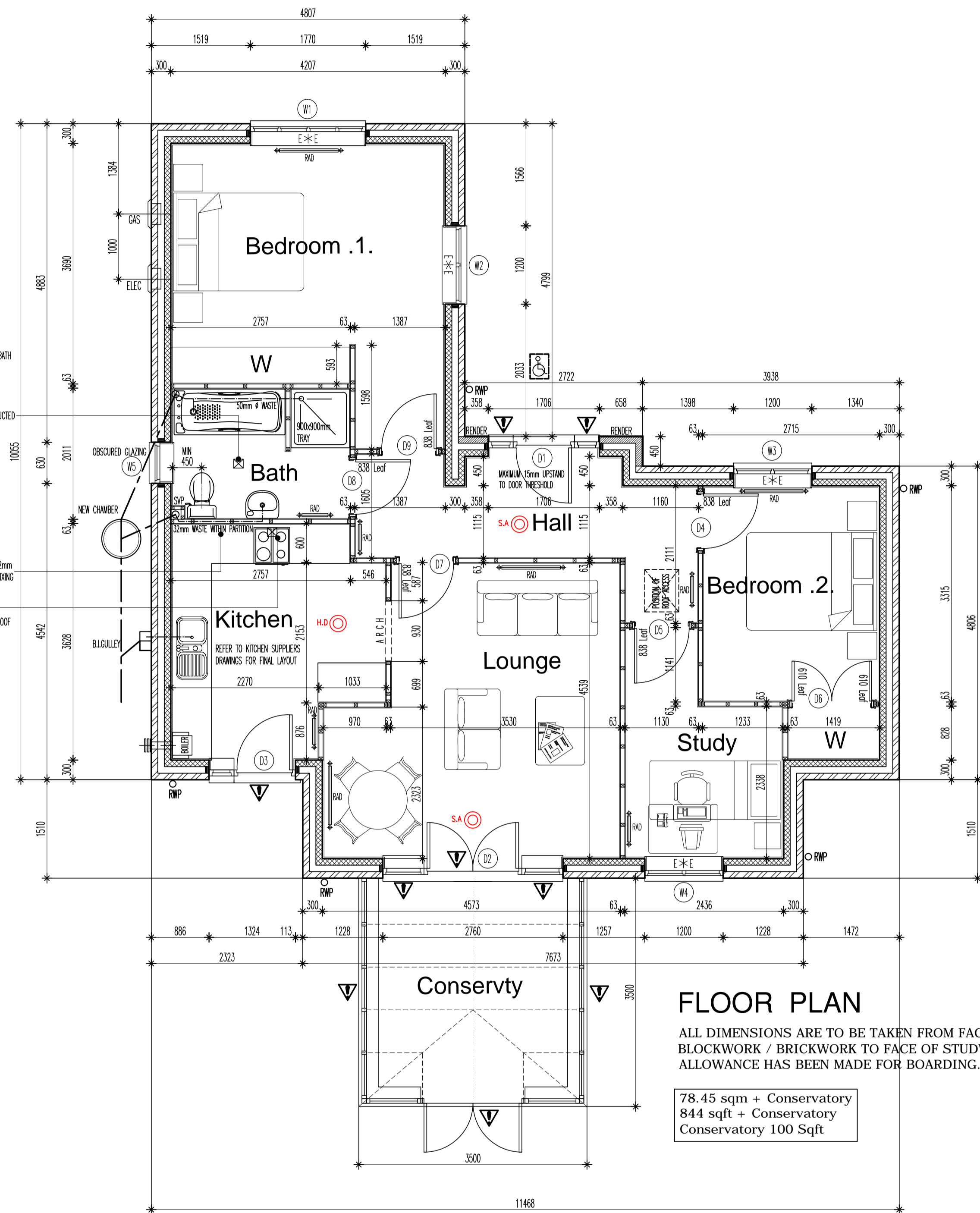
NOTE:- SEE BEAM AND BLOCK MANUFACTURERS DRAWINGS FOR SETTING OUT INFORMATION AND ASSOCIATED DETAILS IN CONNECTION WITH THE SUSPENDED CONCRETE FLOOR CONSTRUCTION.

TELESCOPIC AIR VENTS @ MAX. 1800mm CENTRES TO 215 X 75mm BLACK AIR BRICKS IN EXTERNAL WALLS AND ANY SLEEPER WALL TO BE BUILT WITH VENTS TO ALLOW INTERNAL CIRCULATION OF AIR WITHIN FLOOR VOID.

CONCRETE LINTELS TO BE BUILT INTO EXTERNAL WALLS OVER WHERE SVPS AND SERVICES ENTER THE BUILDING

KEY.

- DENOTES FACING BRICKWORK
- DENOTES 100MM THICK 3.5N/MM SQ. LIGHTWEIGHT THERMAL BLOCKWORK.
- DENOTES 100MM THICK 3.5N/MM SQ. LIGHTWEIGHT AGGREGATE BLOCK
- DENOTES WINDOWS / DOORS TO BE SUPPLIED AS TOUGHENED SAFETY GLASS.
- 65MM STUDDED PARTITION FINISHED BOTH SIDES WITH 12.5MM THICK PLASTER BOARDS AND SKIM. ALL STUDWORK TO BE INSULATED ALSO WITH 65MM ISOVER QUILT INSULATION
- DENOTES ESCAPE EGRESS WINDOW. MIN 450x750mm CLEAR UNOBSTRUCTED
- CEILING MOUNTED SMOKE DETECTOR. INTER-CONNECTED, MAINS POWERED WITH BATTERY BACK UP
- CEILING MOUNTED HEAT DETECTOR. INTER-CONNECTED, MAINS POWERED
- PREFERRED LEVEL ACCESS LOCATION. MIN LANDING AREA OF 1.2 x 1.2M. MAXIMUM THRESHOLD UPSTAND OF 15mm



FLOOR PLAN

ALL DIMENSIONS ARE TO BE TAKEN FROM FACE OF BLOCKWORK / BRICKWORK TO FACE OF STUDWORK. NO ALLOWANCE HAS BEEN MADE FOR BOARDING.

78.45 sqm + Conservatory
844 sqft + Conservatory
Conservatory 100 Sqft

WINDOW SCHEDULE GROUND FLOOR

WINDOW NO.	STRUCTURAL WINDOW SIZE & NO.	WINDOW AREA (M ²)
BED .1. W1	1770 x 1200 E/E	2.12
BED .1. W2	1200 x 1200 E/E	1.44
BED .2. W3	1200 x 1200 E/E	1.44
STUDY W4	1200 x 1200 E/E	1.44
BATH W5	630 x 1050 (ob)	0.66

DOOR NO.	STRUCTURAL DOOR SIZE	DOOR AREA (M ²)
ENTRANCE D1	1706 x 2100	3.58
LOUNGE D2	2760 x 2100	5.79
KITCHEN D3	1324 x 2100	2.78

TOTAL AREA DOUBLE GLAZED WINDOWS. 7.1 M²

TOTAL AREA DOORS. 12.15 M²

TOTAL AREA EXTERNAL OPENINGS. 19.25 M²

ob - DENOTES OBSCURE GLASS
E/E - DENOTES ESCAPE WINDOW
TRICKLE VENTS TO ALL WINDOWS 8000mm2

LINTEL SCHEDULE

LOCATION:	CATNIC REFERENCE	LINTEL LENGTH
BED .1. W1	CG90/100	2100
BED .1. W2	CG90/100	1500
BED .2. W3	CG90/100	1500
STUDY W4	CG90/100	1500
BATH W5	CG90/100	900
ENTRANCE D1	CG90/100	2100
LOUNGE D2	CG90/100	3300
KITCHEN D3	CG90/100	1800
METER BOX	MBA	2No 750

Rev / Amendment | Date

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Alexander Mason Ltd

Client: Alexander Mason Ltd

Site: Proposed development at:- Parker Rd / Phillips Ave, Ashmore Park, Wednesfield.

Title: PLOT 1 FOUNDATION & FLOOR PLANS

Scale: 1:50 | Date: Dec, 2013

Dwg No.: 156-PD/ | Rev:

Written dimensions to be taken only. Do not scale from drawing. Minor inaccuracies may occur due to printing processes.