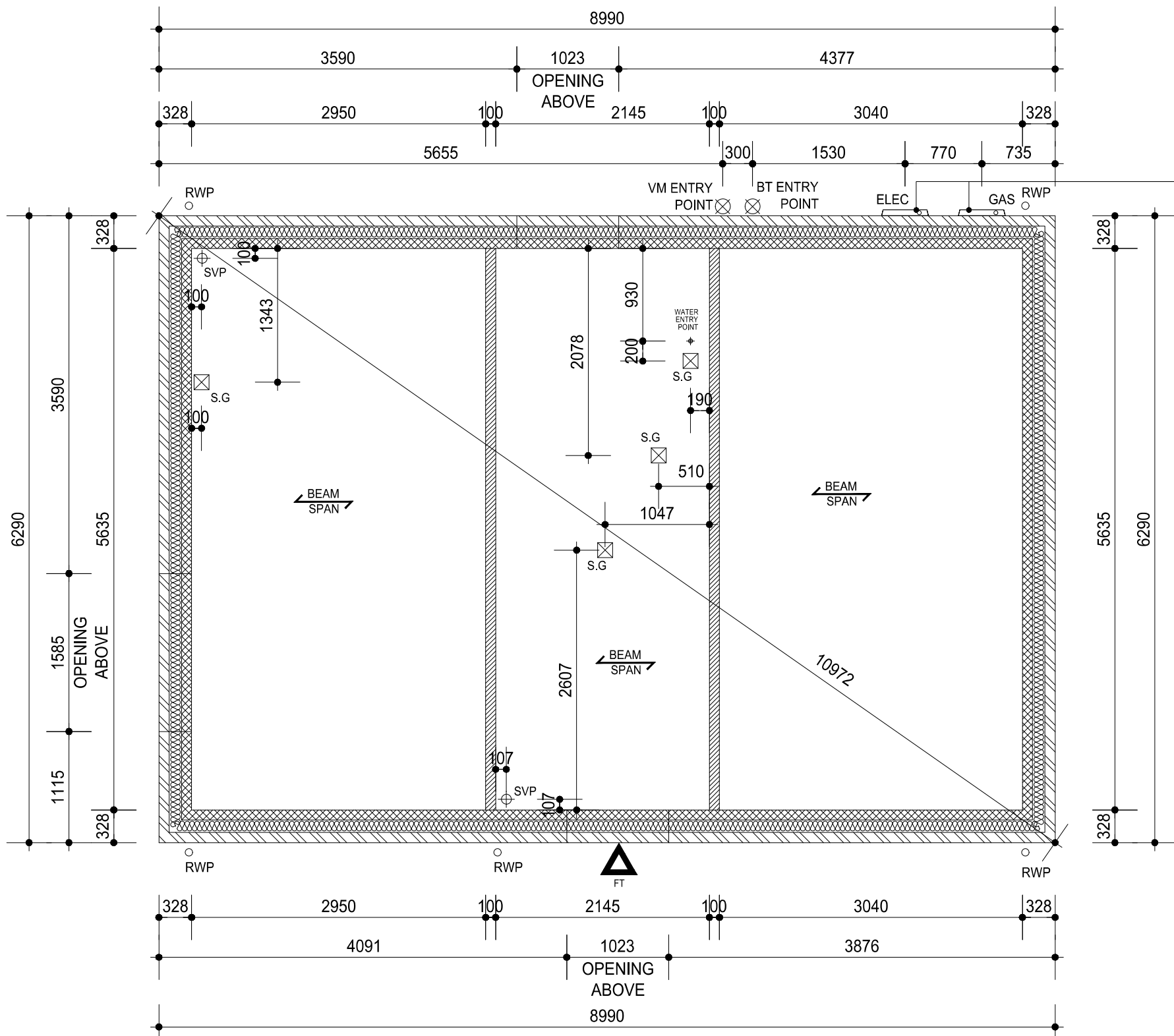
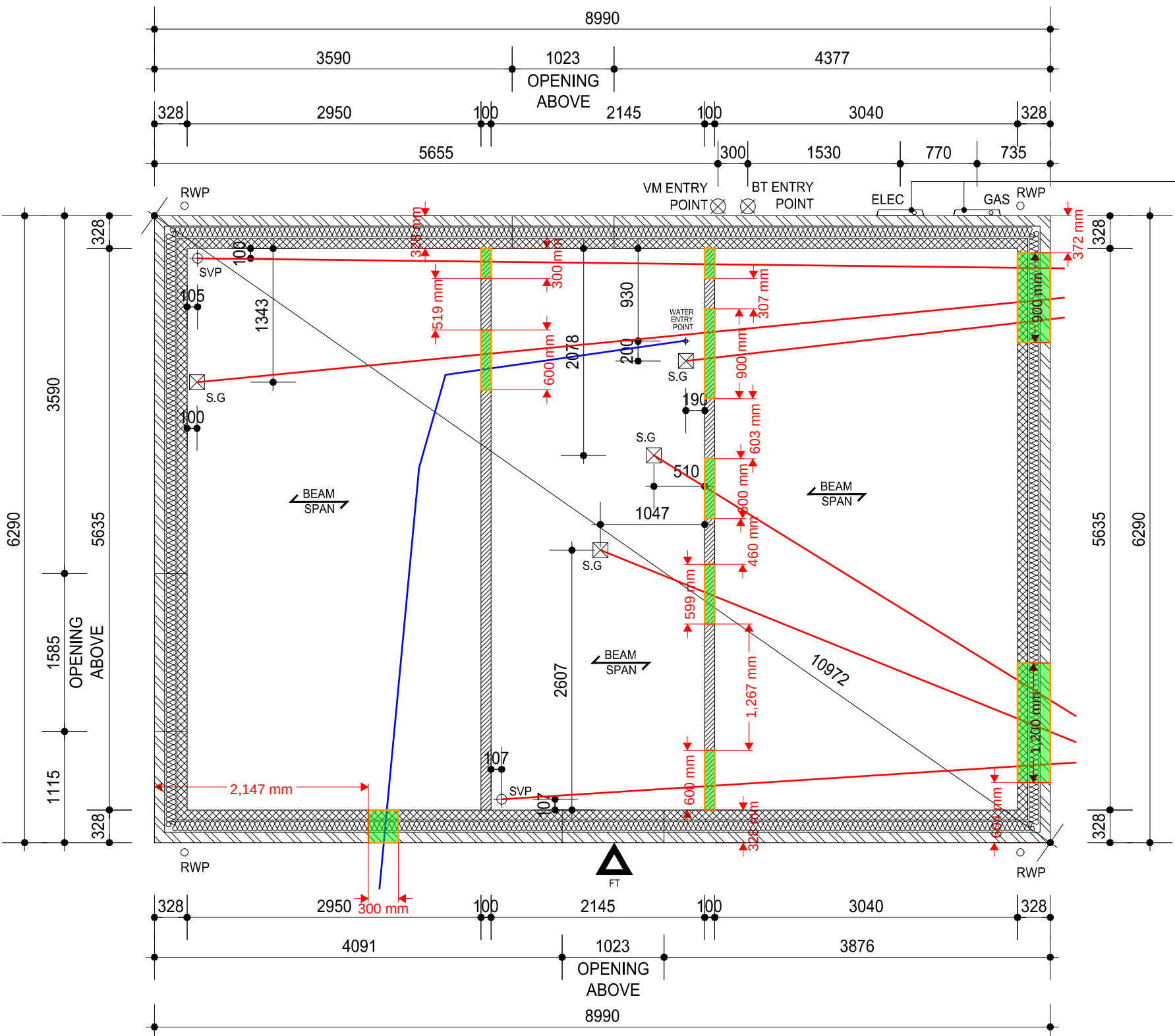




HOUSE TYPE BRAXTON-1
PLOT 299



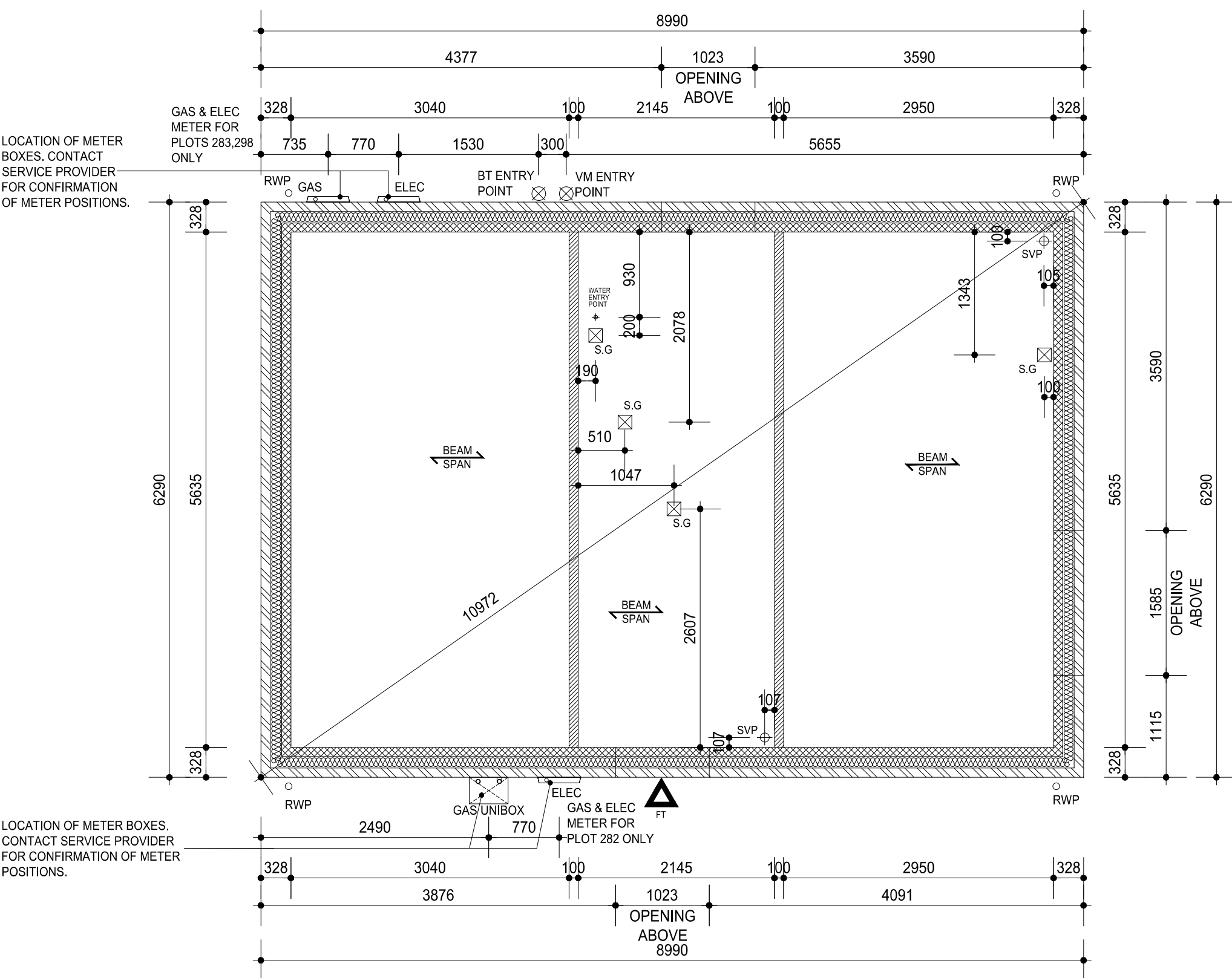
HOUSE TYPE BRAXTON-2
PLOT 290

LEGEND - SUBSTRUCTURE

	DENOTES 328MM THICK CAVITY WALL : - 102.5MM FACING BRICKWORK - 125MM WIDE INSULATED CAVITY. (SEE CLIENT SPECIFICATIONS) - 100MM THICK 3.6NMM ² STANDARD AIRCRETE BLOCKWORK. (SEE CLIENT SPECIFICATIONS)
	DENOTES 328MM THICK CAVITY WALL : - 102.5MM FACING BRICKWORK - 125MM WIDE INSULATED CAVITY. (SEE CLIENT SPECIFICATIONS) - 100MM THICK 7N BLOCKWORK IN (ii) MORTAR. (SEE CLIENT SPECIFICATIONS)
	DENOTES 300MM THICK PARTY WALL : - 100MM THICK 3.6NMM ² LIGHTWEIGHT AGGREGATE CONCRETE BLOCKWORK. (SEE CLIENT SPECIFICATIONS) - 100MM WIDE INSULATED CAVITY. (SEE CLIENT SPECIFICATIONS) - 100MM THICK 3.6NMM ² LIGHTWEIGHT AGGREGATE CONCRETE BLOCKWORK. (SEE CLIENT SPECIFICATIONS)
	DENOTES 330MM THICK DOUBLE SKIN WALL : - 102.5MM FACING BRICKWORK - 125MM WIDE CAVITY - 102.5MM FACING BRICKWORK
	- DENOTES 100MM THICK 3.6NMM ² LIGHTWEIGHT AGGREGATE BLOCKWORK LOAD BEARING PARTITION WALL
	- DENOTES 100MM THICK 7NMM ² BLOCKWORK LOAD BEARING PARTITION WALL IN (ii) MORTAR.
	DENOTES 100MM THICK BLOCKWORK SLEEPER WALL.
	MAIN ENTRANCE - FLUSH THRESHOLD MAX. 15mm UPSTAND, MIN 1200mm LONG RAMPLANDING UP TO FRONT DOOR TO BE LAID TO FALLS OF MIN. 1:60, MAX 1:20. FOOTPATH LAID BEYOND LANDING AREA TO 1:12 GRADIENT (5.0m MAX. LENGTH)
	MAINS WATER INTAKE POINT.
	100mmØ SVP
	WALL MOUNTED ELECTRIC METER
	WALL MOUNTED GAS METER
	UNIVERSAL GAS METER BOX
	SEALED GULLY
	RAIN WATER PIPE
	MINERAL WOOL CAVITY BARRIER

GENERAL NOTES

- 25MM THICK POLYURETHANE BATT INSULATION WITH A MINIMUM R-VALUE OF 0.75m²/KW. TIGHTLY BUTTED TO EXTERNAL BLOCKWORK WALL INNER LEAF.
- REFER TO DIMENSIONED G.F. PLANS FOR INTERNAL DOOR LOCATIONS AND CROSS REFER TO ASSOCIATED STANDARD DETAILS FOR DOOR THRESHOLD TREATMENT.
- 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.



HOUSE TYPE BRAXTON-2
PLOTS 282, 283, 298

Project Title
LAND WEST OF NORTH ROAD - PHASE 1D
STEVENAGE

Drawing Title
SUBSTRUCTURE PLANS
PLOTS 282, 283, 290, 298, 299

Revision Note:
PRELIMINARY ISSUE.

Scale: 1:50
Drawn By: AAP-LB
Date: MAY 24

Drawing No.: P2023_SUBS_09
Revision: P1



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