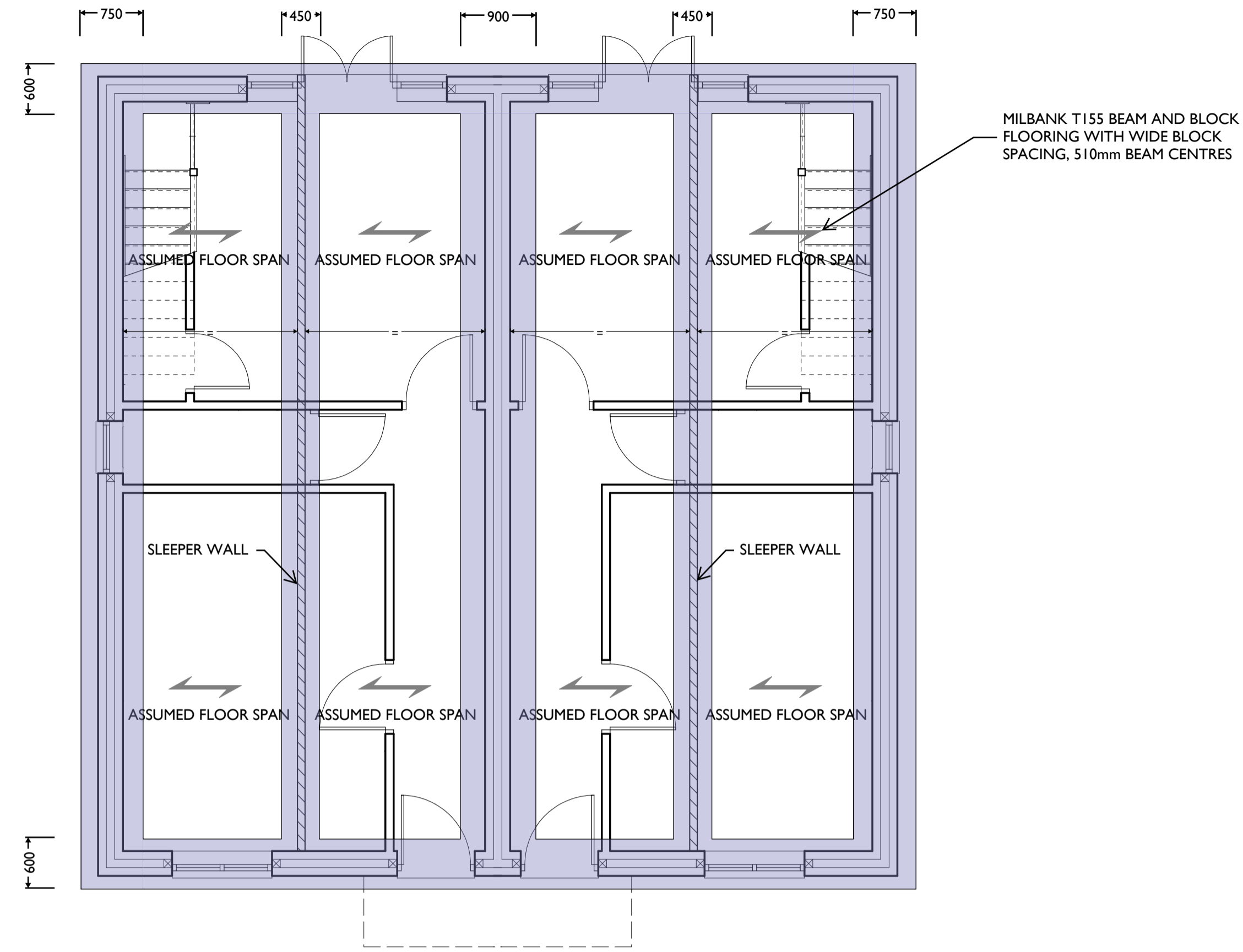


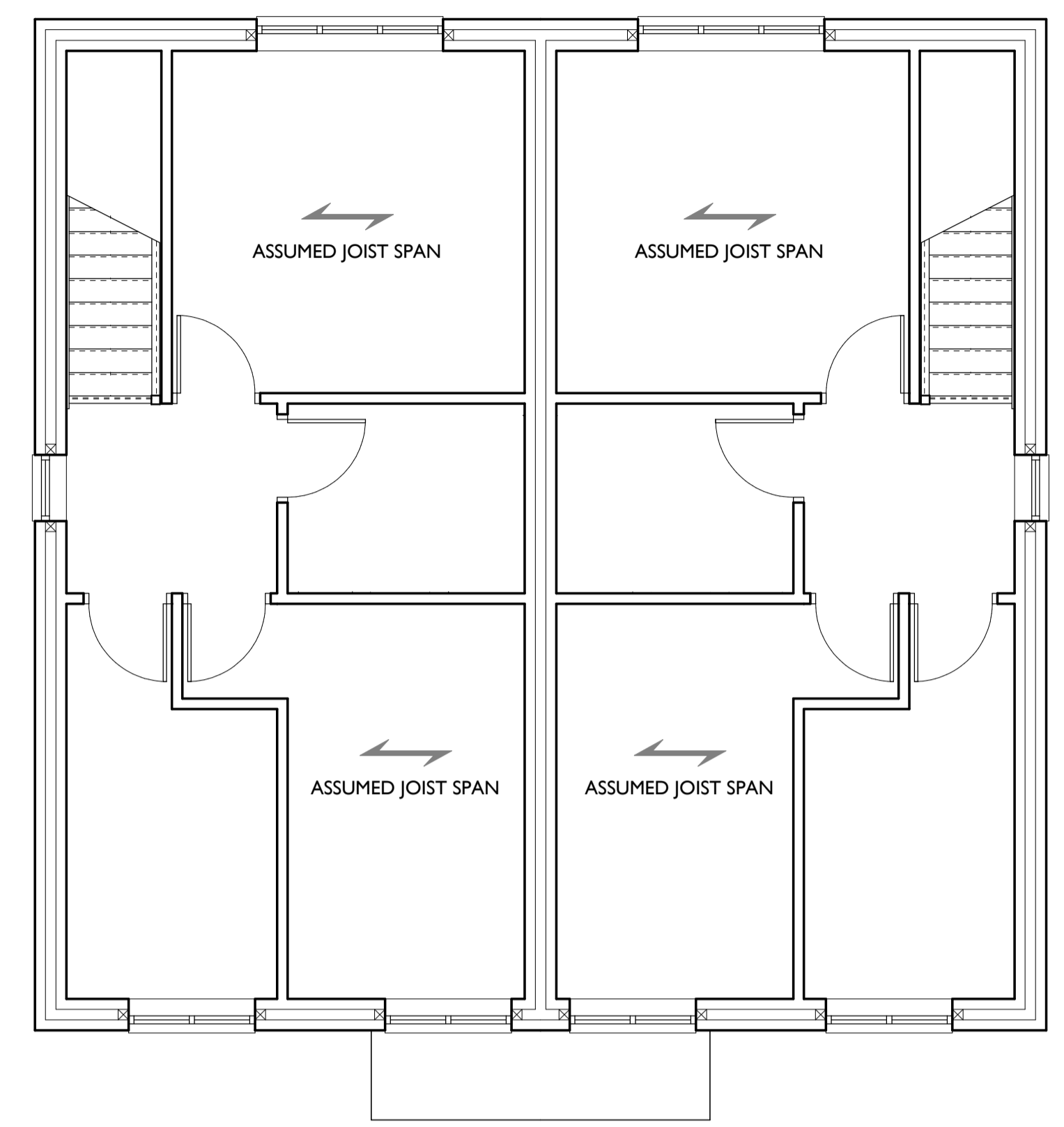
FOUNDATION NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- DO NOT SCALE FROM THIS DRAWING OR THE COMPUTER DIGITAL DATA. ONLY FIGURED DIMENSIONS ARE TO BE USED, IF IN DOUBT ASK.
- SEE ARCHITECT'S DRAWINGS FOR:
 - ALL SETTING OUT DIMENSIONS AND LEVELS
 - INSULATION, DPM AND ALL FINISHES
 - ENVELOPE/CLADDING DRAWINGS AND FIXING DETAILS
 - FIRE PROTECTION AND ACOUSTIC TREATMENT DETAILS
- ALL WORKS TO BE IN ACCORDANCE WITH NSCS
- UNLESS NOTED OTHERWISE FOUNDATIONS ARE TO BE CENTRED UNDER COLUMNS AND WALLS.
- UNLESS NOTED OTHERWISE, THE CONCRETE GRADES ARE:

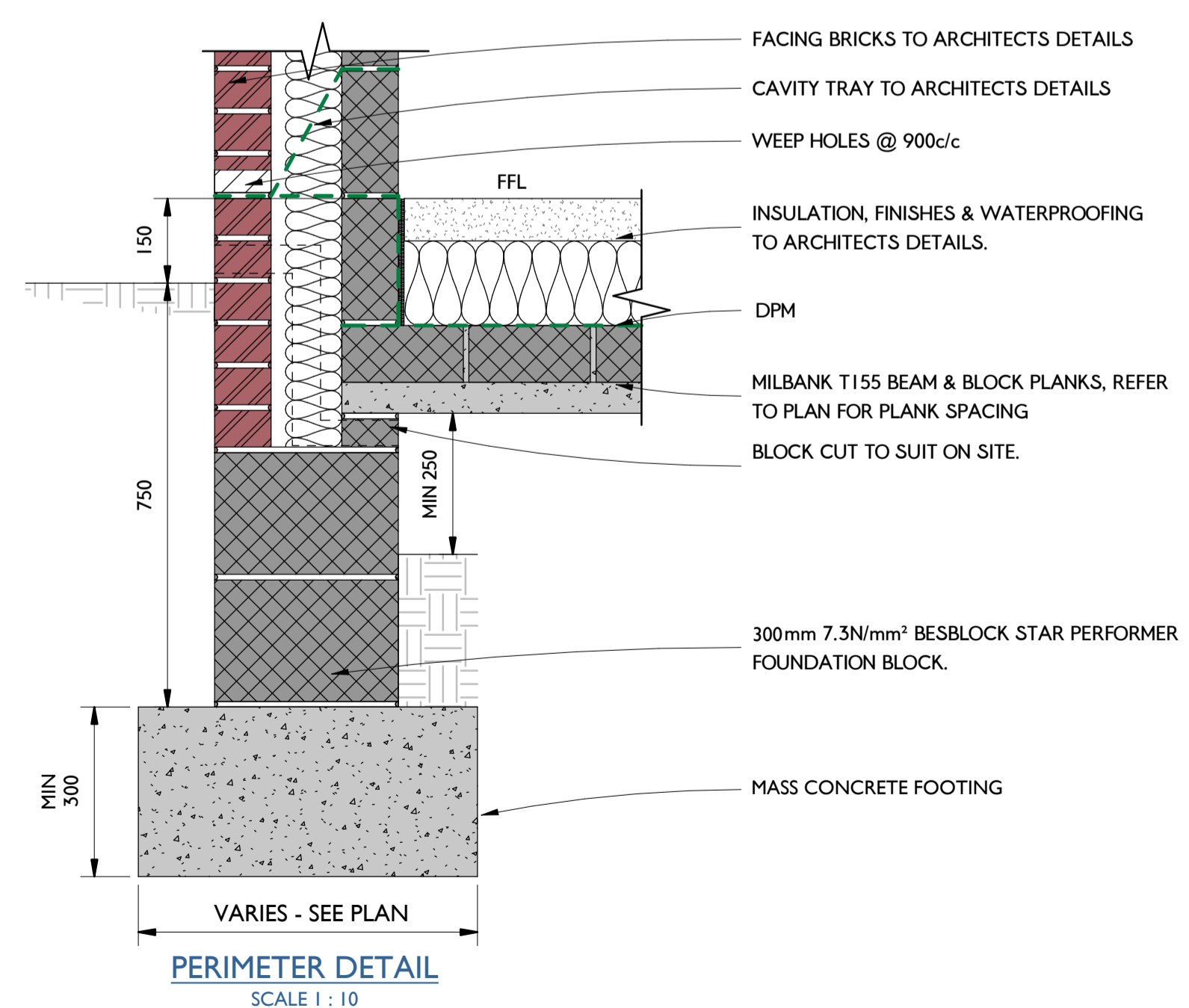
LOCATION:	GRADE
REINFORCED CONCRETE	C28/35
UNREINFORCED CONCRETE	C20/25
MASS CONCRETE FILL/BLINDING	C16/20
- ALL FINISHES SHOULD BE CONFIRMED AND CHECKED WITH THE ARCHITECT BEFORE CONSTRUCTION. SEE ARCHITECT'S CONCRETE FINISHES DRAWINGS.
- NO CUTTING OR REMOVAL OF PLACED CONCRETE IS PERMITTED WITHOUT PRIOR AGREEMENT OF JPSD'S STRUCTURAL ENGINEER.
- FOUNDATION EXCAVATIONS TO BE INSPECTED BY BUILDING CONTROL ON SITE PRIOR TO CONCRETE POUR AND ANY REQUIREMENTS FOR EXTENDING THE DEPTH OF FOUNDATIONS TO ACCOUNT FOR NEARBY TREES TO BE ADVISED BY BUILDING CONTROL PRIOR TO CASTING FOUNDATIONS.
- EXISTING SERVICES AND OBSTRUCTIONS MAY OCCUR WITHIN THE PROPOSED FOUNDATION FOOTPRINT. A SERVICES CLEARANCE SURVEY IS TO BE CARRIED OUT WELL IN ADVANCE OF ANY FOUNDATION WORKS. ALL FOUNDATION EXCAVATIONS ARE TO BE CARRIED OUT BY HAND AND DETAILS OF ANY SERVICES DISCOVERED WITHIN THE EXCAVATIONS SHOULD BE REPORTED TO THE CONSTRUCTION MANAGER WITHOUT DELAY.
- ALL EXISTING SERVICES THAT ARE MADE REDUNDANT AND/OR DIVERTED AS A RESULT OF WORKS ARE SHOWN TO BE ON M&E CONTRACTORS UNDERGROUND SERVICES DRAWINGS. THESE SHOULD BE CONSIDERED ALONGSIDE THE FOUNDATION DRAWINGS.
- FOUNDATIONS ARE TO BE CONSTRUCTED AS SOON AS POSSIBLE AFTER EXCAVATION AND ARE NOT TO BE LEFT OPEN OR UNSUPPORTED OVERNIGHT.
- ANY SOFT SPOTS FOUND AT FORMATION LEVEL FOR FOUNDATIONS OR GROUND SLABS SHALL BE REPORTED TO THE ENGINEER FOR INSPECTION AND REMOVED AND REPLACED WITH LEAN MIX CONCRETE.



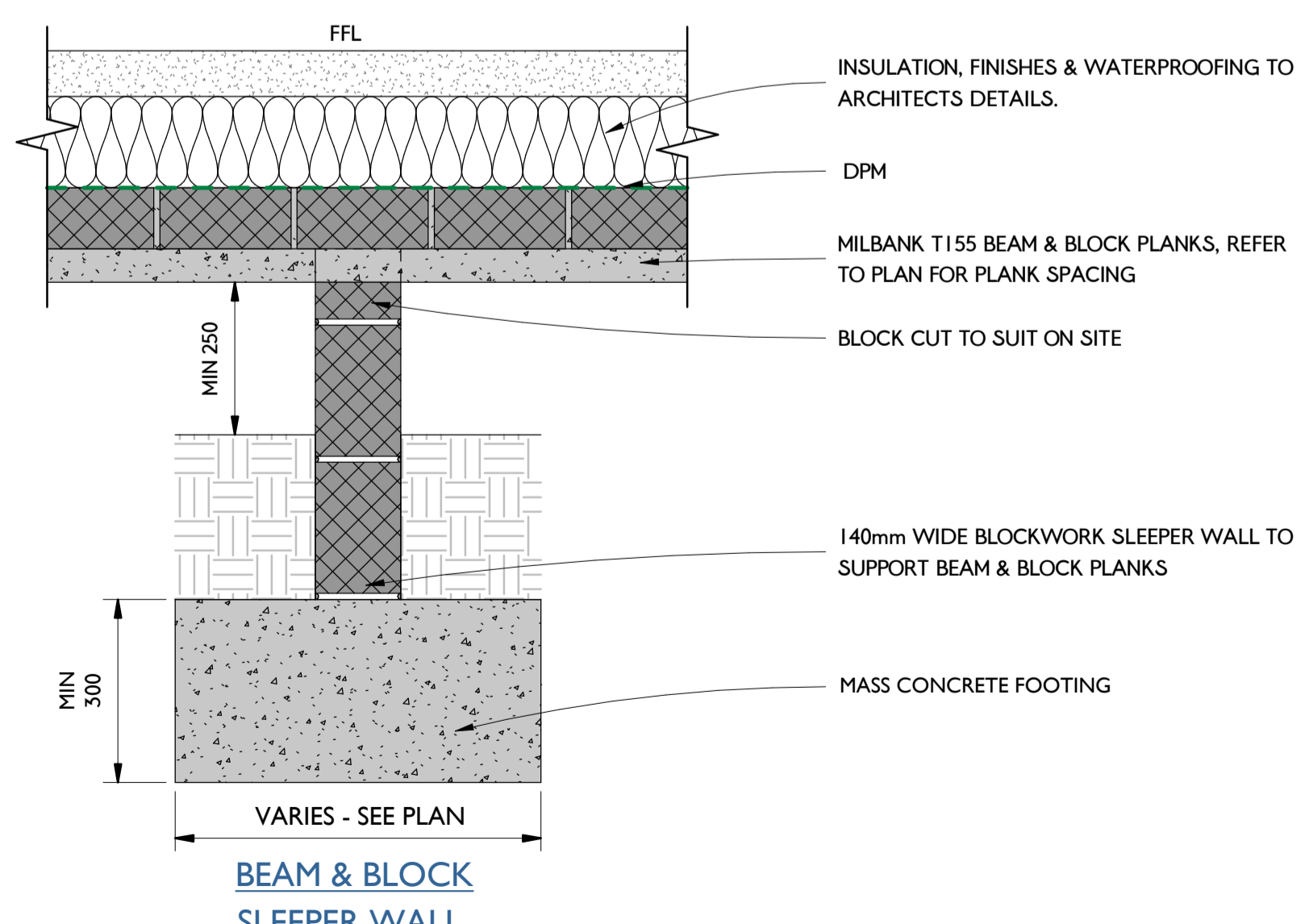
PROPOSED FOUNDATION LAYOUT 3H
SCALE 1:50



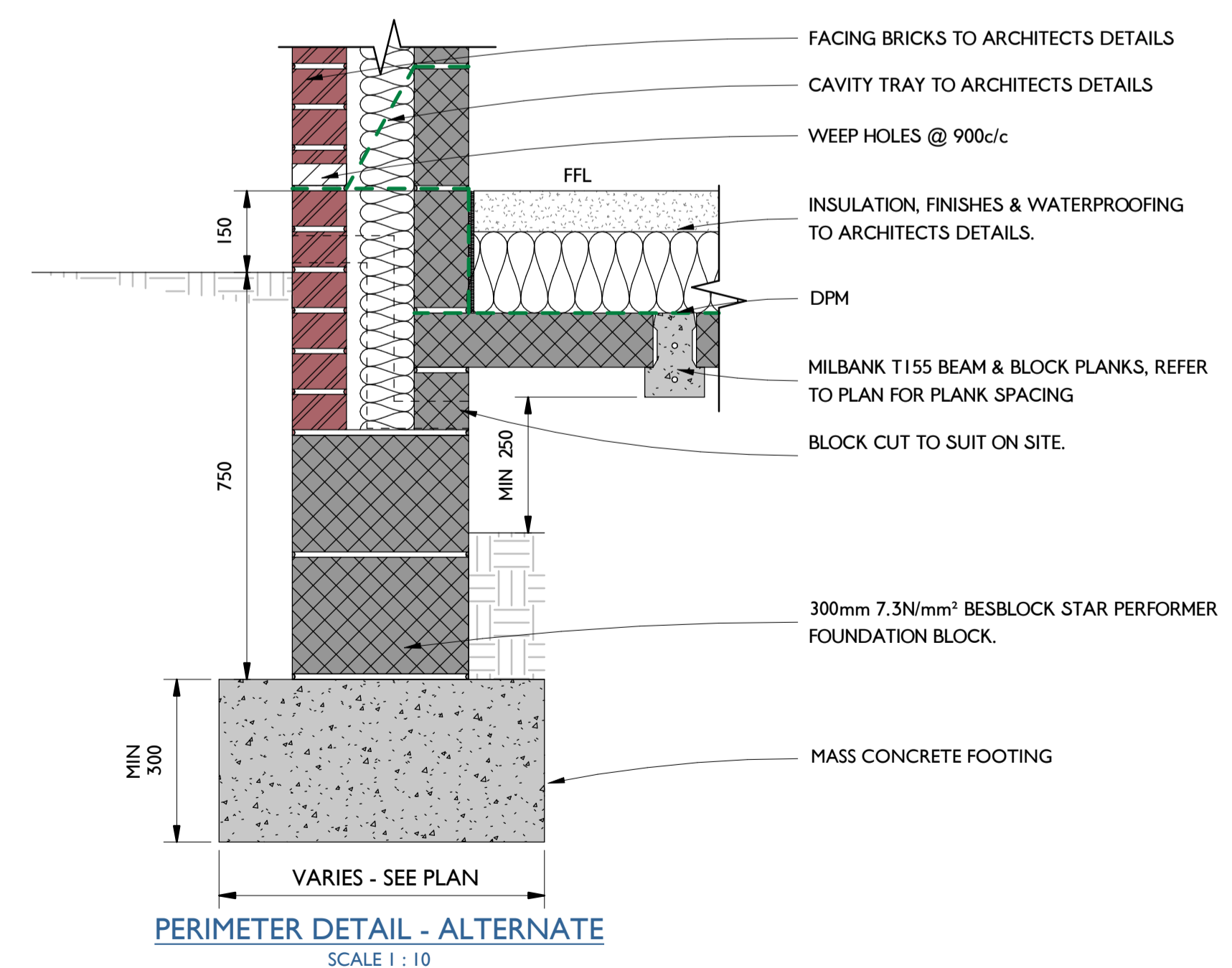
PROPOSED FIRST FLOOR LAYOUT 3H
SCALE 1:50



PERIMETER DETAIL
SCALE 1:10



BEAM & BLOCK SLEEPER WALL
SCALE 1:10



PERIMETER DETAIL - ALTERNATE
SCALE 1:10

P01	ISSUED FOR BUILDING REGS	JR	LM	JP	09.12.21
REV	DESCRIPTION	BY	CHK	APR	DATE

JPS CIVIL + STRUCTURAL ENGINEERS
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PURPOSE OF ISSUE	STATUS	
BUILDING REGULATIONS	-	
PROJECT		
GATE FARM, TREWERN		
TITLE		
FOUNDATION REQUIREMENTS TYPE 3H		
CLIENT		
PRIMORIS HOMES		
DRAWN BY	CHECKED BY	APPROVED BY
JR	LM	JP
DATE	SCALE (@ A1)	PROJECT NUMBER
09.12.2021	1:50	81004
DRAWING NUMBER	REV	
81004-JPS-DR-S-0002	P01	