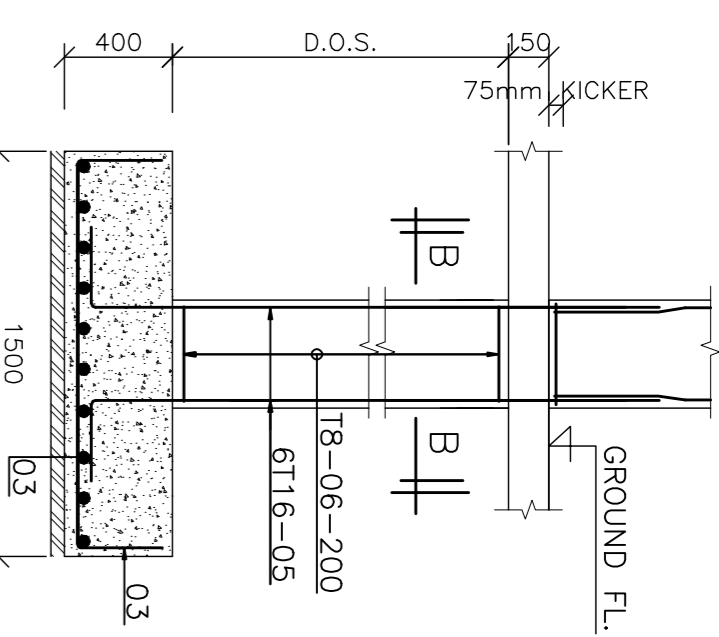
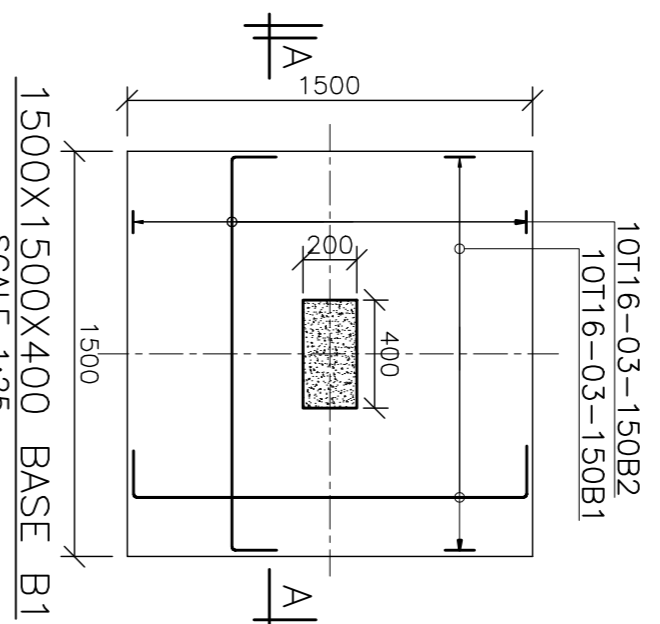


SECTION 01 - 01
SCALE 1:25

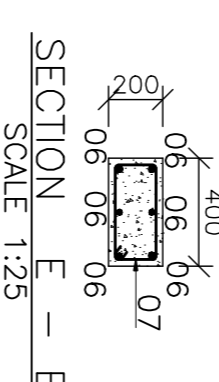
SECTION 02 - 02
SCALE 1:25



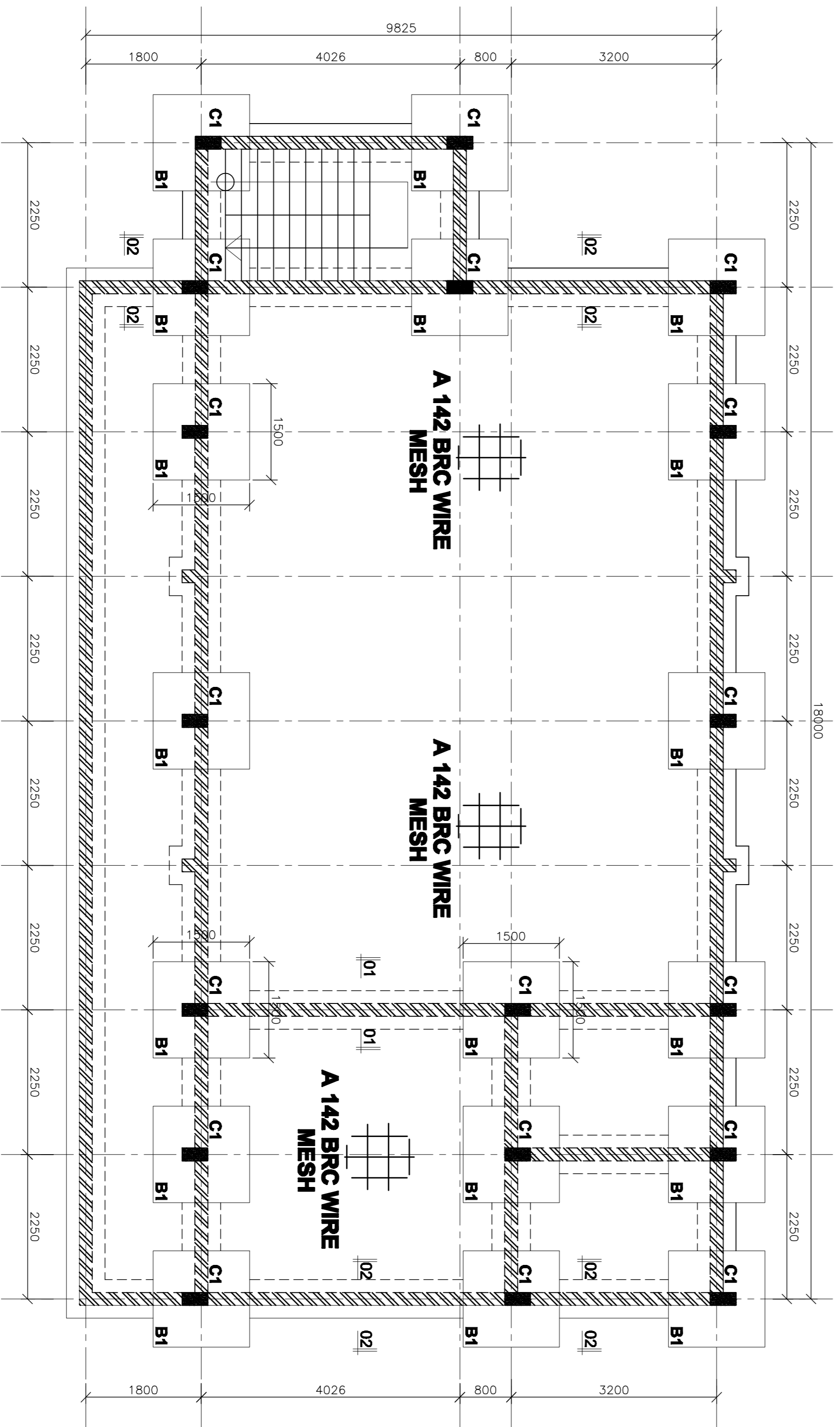
400X200 STARTER COLUMN C1
(SECTION A-A)
SCALE 1:25



1500X1500X400 BASE B1
SCALE 1:25



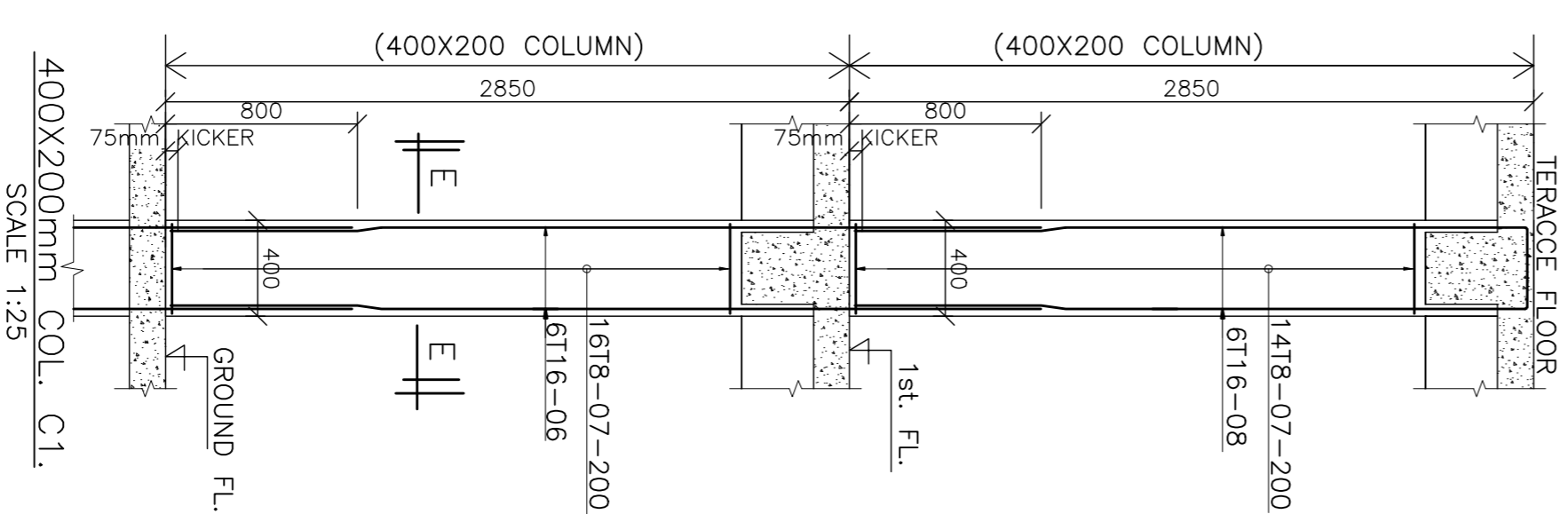
SECTION E - E
SCALE 1:25



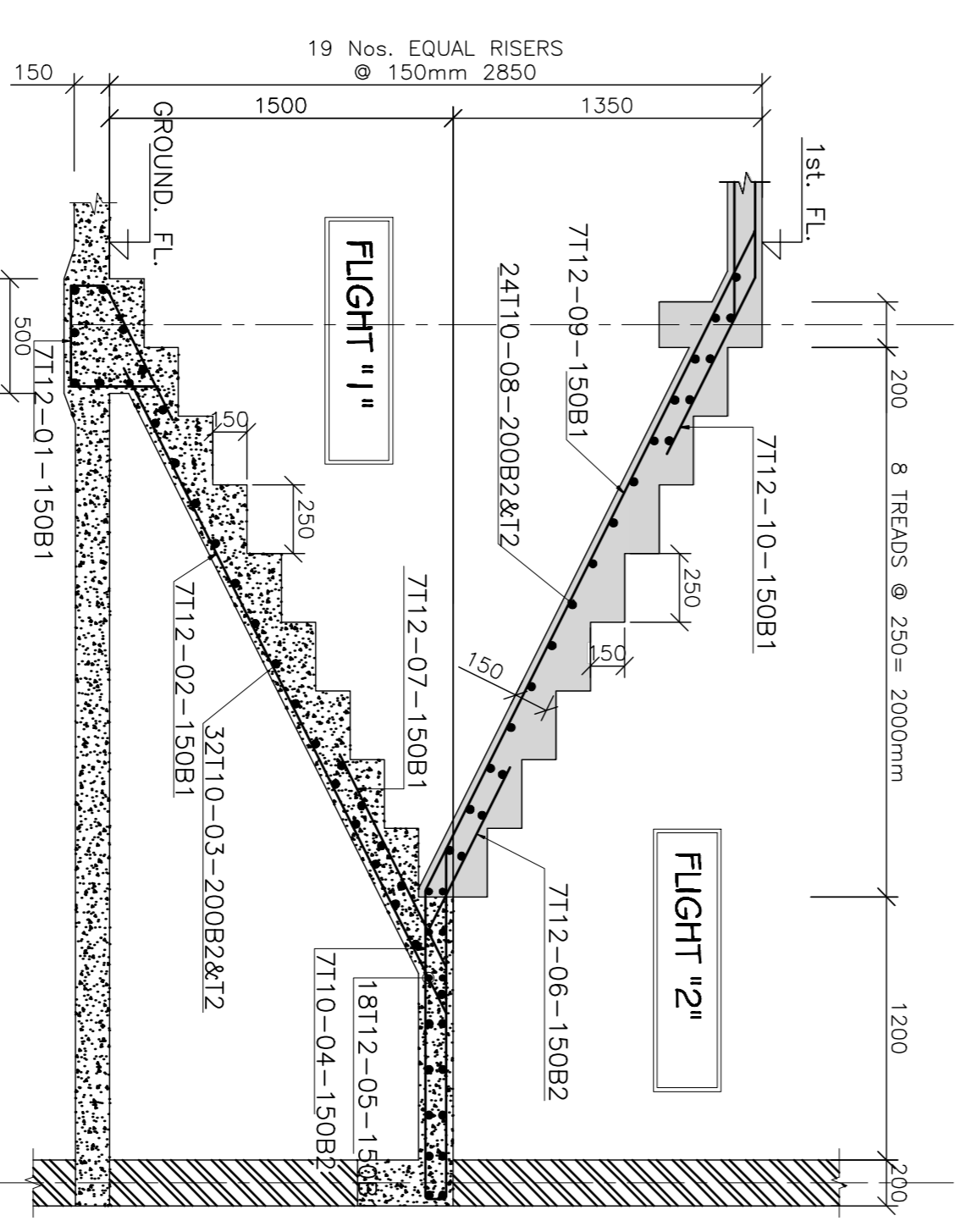
FOUNDATION / GROUND FLOOR LAYOUT

[150mm thick floor]

SCALE 1:50



400X200mm COL. C1.
SCALE 1:25



[STAIRCASE SECTION X-X]
SCALE 1:25

NOTE
STRUCTURAL CONCRETE TO BE STRICTLY CLASS 25 (1 : 1.5 : 3) UNLESS OTHERWISE STATED
MINIMUM COVER TO FOUNDATIONS = 50mm
MINIMUM COVER TO ALL BARS = 4/-5mm
MINIMUM LAP TO ALL BARS = 55d
150mm THICK FLOOR SLAB
SOIL BEARING CAPACITY NOT LESS THAN 300kN/m²

REV.	DATE	BY.	DESCRIPTION:	NOTES:	PROJECT:	DRAWN:
				<ol style="list-style-type: none"> GRID SETTING OUT TO BE CHECKED BY THE STRUCTURAL ENGINEER AND ARCHITECT. FOUNDATION LEVEL TO BE DETERMINED ON SITE BY THE STRUCTURAL ENGINEER. NO STEPS WILL BE ALLOWED IN THE FOUNDATION EXCEPT AFTER CONSULTATIONS, IF SO REQUIRED DETAILS AND LOCATIONS TO BE SPECIFIED. ALL FOUNDATIONS TO HAVE CLASS 15(20)-MIX 1:3:6 CONC. BLINDING 50mm THICK. COVER TO MAIN REINF.-: FOUNDATIONS 50; COLUMNS 40; BEAMS 25; SLABS 20; STAIRCASE 20. CONCRETE TO SUBSTRUCTURE & SUPERSTRUCTURE TO BE +20(20)-MIX 1:2:4. ALL CONCRETE EXCEPT THAT FOR BLINDING TO BE COMPACTED BY POKER/VIBRATOR TO SATISFACTION OF STRUCTURAL ENGINEER. 	FOUNDATION / GROUND FLOOR LAYOUT CONSULTANT:	SCALE: 1:100, 1:50 & 1:25 DATE: 2024-02-19
				<ol style="list-style-type: none"> ALL LOAD BEARING MASONRY WALLS SHOWN DOUBLE-HATCHED TO BE MADE OF GOOD BUILDING STONE WITH MIN CRUSHING STRENGTH OF 7N/mm² & JOINTED IN 1:3 CEMENT SAND MORTAR. MASONRY WALLS TO BE REINFORCED WITH HOOP IRON AT ALTERNATE COURSES 25mm/200GAUGE, WELL LAPPED AT JUNCTIONS & JOINTS, & CARRIED INTO ABUTTING WALLS 150mm MINIMUM. REINFORCEMENT NOTATION TO BE IN ACCORDANCE WITH IS 02-101:1983-99 5110-04-2008B MEANS & NO. HIGH YIELD RIBBED STEEL DIAMETER 10mm/MARKED AT 200mm CENTRES LOWER BOTTOM LAYER-B-BOTTOM LAYER, T-T-UPPER TOP LAYER, R-ROUND WILD STEEL THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL & SERVICES ENGINEERS' DRGS. 	FOUNDATION / GROUND FLOOR LAYOUT ARCHITECT:	SCALE: 1:100, 1:50 & 1:25 DATE: 2024-02-19
						DRG No.: 2024/02.01