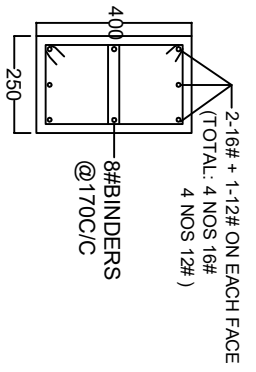
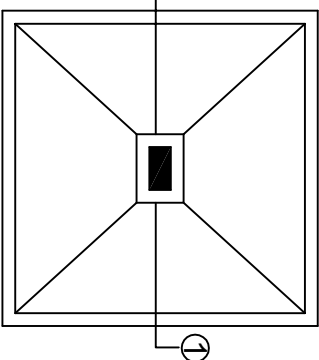
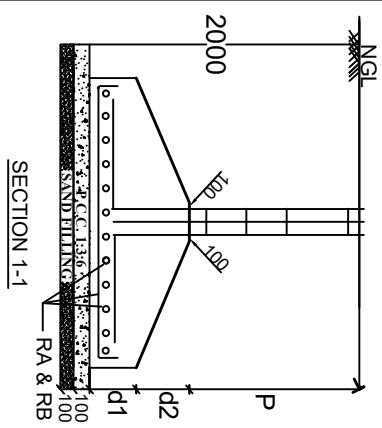
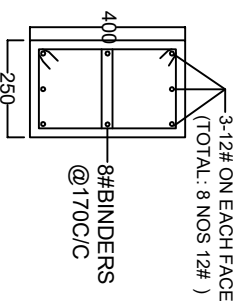


LAYOUT PLAN OF FOOTINGS & COLUMNS



COLUMN TYPE - C1



COLUMN TYPE - C2

FOOTING MARK	FOOTING SIZE				REINFORCEMENT	
	A	B	d1	d2	RA	RB
F1	1800	1800	250	150	12Φ @150 c/c	12Φ @150 c/c
F2	1500	1500	200	100	12Φ @170 c/c	12Φ @170 c/c

ISOLATED FOOTING SCHEDULE

1. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCH. DRAWINGS AND SPECIFICATIONS.

2. ALL DIMENSIONS ARE IN MILLIMETER UNLESS OTHERWISE STATED.

3. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED & THE DRAWINGS ARE NOT TO BE SCALED

4. DEVIATIONS IF ANY TO THE STRUCTURAL DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE STRUCTURAL CONSULTANT BEFORE EXECUTION.

5. GRADE OF R.C.C SHALL BE M-25

6. REINFORCEMENT SHALL BE HIGH STRENGTH DEFORMED BAR OF GRADE Fe:415/500 CONFORMING TO IS:1786-1985.

7. CLEAR COVER TO MAIN REINFORCEMENT SHALL BE AS FOLLOWS.
COLUMNS = 40mm
FLOOR/ROOF BEAMS = 25mm
SLABS = 20mm

9. FINISHED GROUND LEVEL HAS BEEN CONSIDERED ± 0 MM/ FEET.

10. IT IS DESIGNED FOR S+1 STRUCTURE.

11. UNLESS NOTED OTHERWISE THE MIN. LAP/DEVELOPMENT LENGTH OF BARS OF DIAMETER 'D' SHALL BE AS FOLLOWS.

CONCRETE GRADE	DEFORMED BARS	
	TENSION	COMPRESSION
M-25	50 D	38 D

signature	signature
PROJECT CONSULTANT :-	signature of (CREDA)
	signature of (ARCHITECT)
signature of (STRUCTURAL ENGINEER).	

Project Title:-	
Drawing Title:- LAYOUT PLAN OF COLUMNS & FOOTINGS FOR 2BHK QUARTER	
SCALE	DATE
	DRN BY / STR DESIGN / DWG NO. / REV