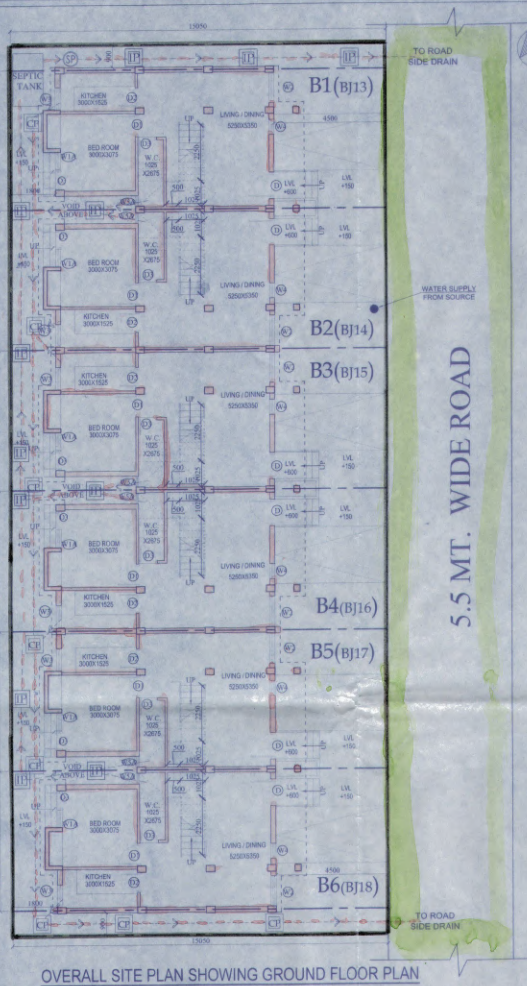


OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT

SCALE-1:100

SCHEDULE OF FOOTING

FOOTING MKS.	FOOTING SIZE AXB	FOUNDATION DEPTH SOLID SOIL (D1)	FOUNDATION DEPTH ROCK (D2)	REINFORCEMENT SHORT WAY (R1)	REINFORCEMENT LONG WAY (R2)
F1	2000X2000	500	200	10 T @ 100 C/C	10 T @ 100 C/C
F2	3400X1800	500	200	10 T @ 100 C/C	10 T @ 100 C/C
F3	3150X1800	500	200	10 T @ 100 C/C	10 T @ 100 C/C

BEAM SCHEDULE

GRADE OF CONCRETE - M20

BEAM MKS.	BEAM SIZE WIDE	DEPTH	REINFT. AT SUPPT. TOP	REINFT. AT SUPPT. BOTTOM	REINFT. AT SPAN TOP	REINFT. AT SPAN BOTTOM	STIRRUPS SUPPORT	STIRRUPS SPAN
B1	200	300	2-T12	3-T16	2-T12	3-T16	8 T @100C/C	8 T @200C/C

SCHEDULE OF COLUMN

ROOF

4-16T+4-12T 250X250

FND.

LEVEL

COL MKD.

C1,C2,C3,C4,C5,C6,C7,C8,C9, C10,C11,C12,C13,C14,C15.

LINKS AS SPECIFIED.

SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(115 TK.)	8 TOR @100 C/C(Top) 8 TOR @125 C/C(Bott.)	8 TOR @125 C/C(Top) 8 TOR @150 C/C(Bott.)

DOOR

MARKED	WIDTH	LINTEL	SPECI.
D	1050	2200	
D1	900	2200	
D2	800	2200	
D3	750	2200	
SD1	1800	2200	
SD2	1200	2200	

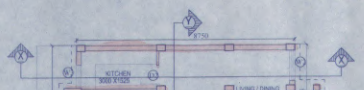
WINDOW

MARKED	WIDTH	HEIGHT	SILL
W1	1500	1900	300
W1A	700	1900	300
W2	1200	1900	300
W3	900	1200	1000
W4	600	1900	300
W5	600	600	1600
W5A	425	600	1600
W5B	600	450	2300

MASTER PLAN
NOT TO SCALE

LOCATION PLAN

SCALE- 1: 4000

TYP. SEC OF TIE BEAM

TYPICAL DETAIL OF STAIR FLIGHT