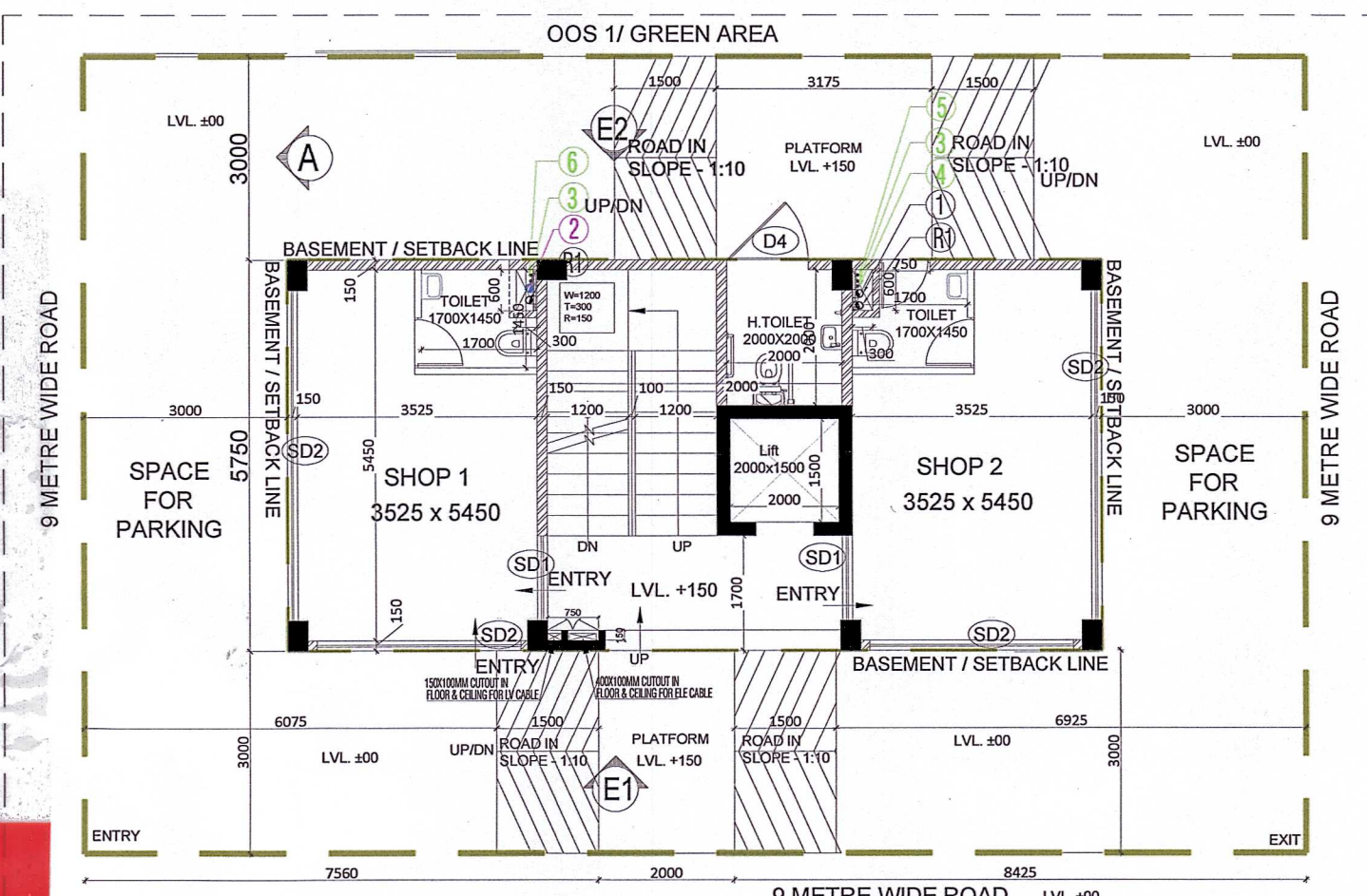
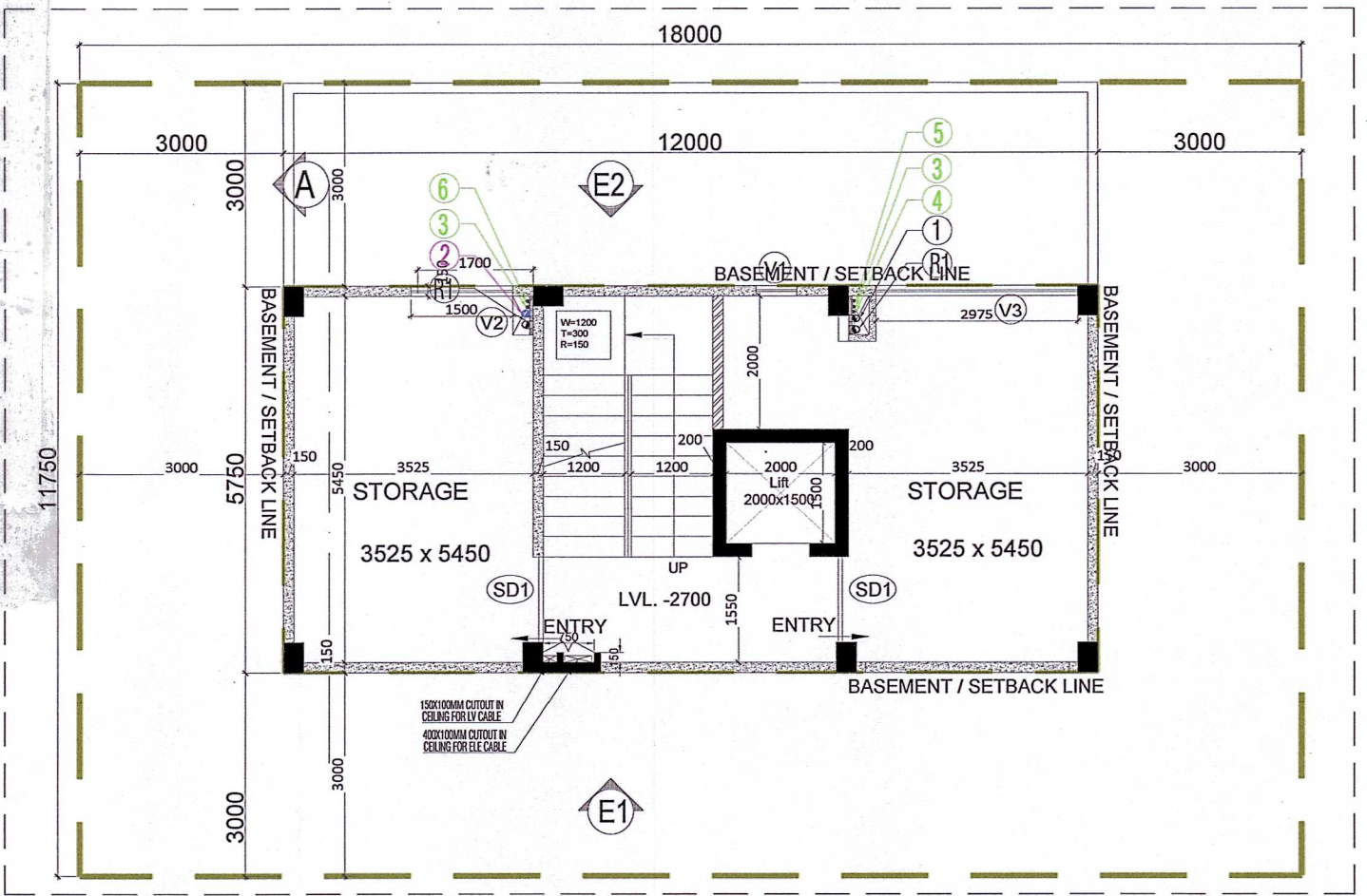
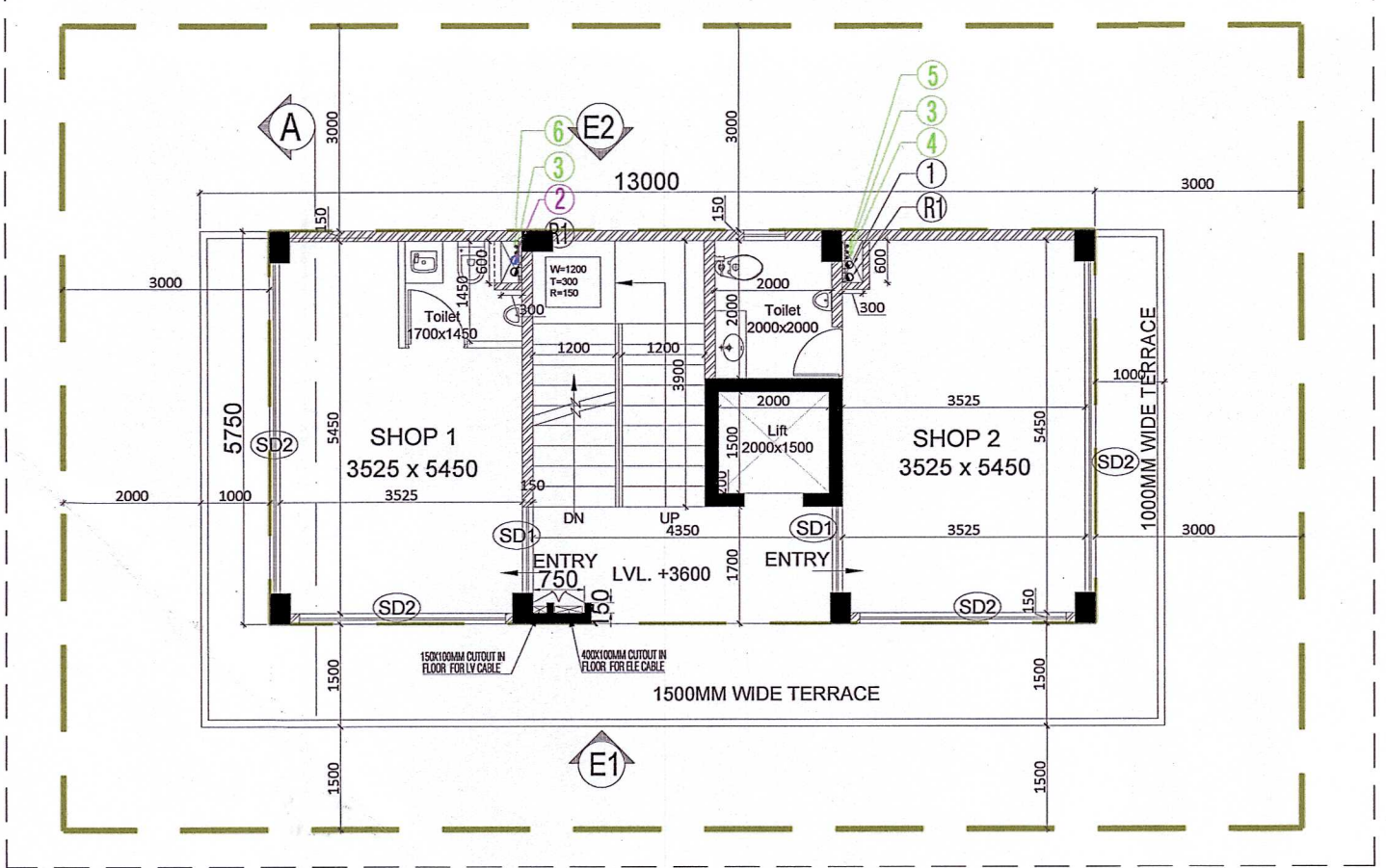




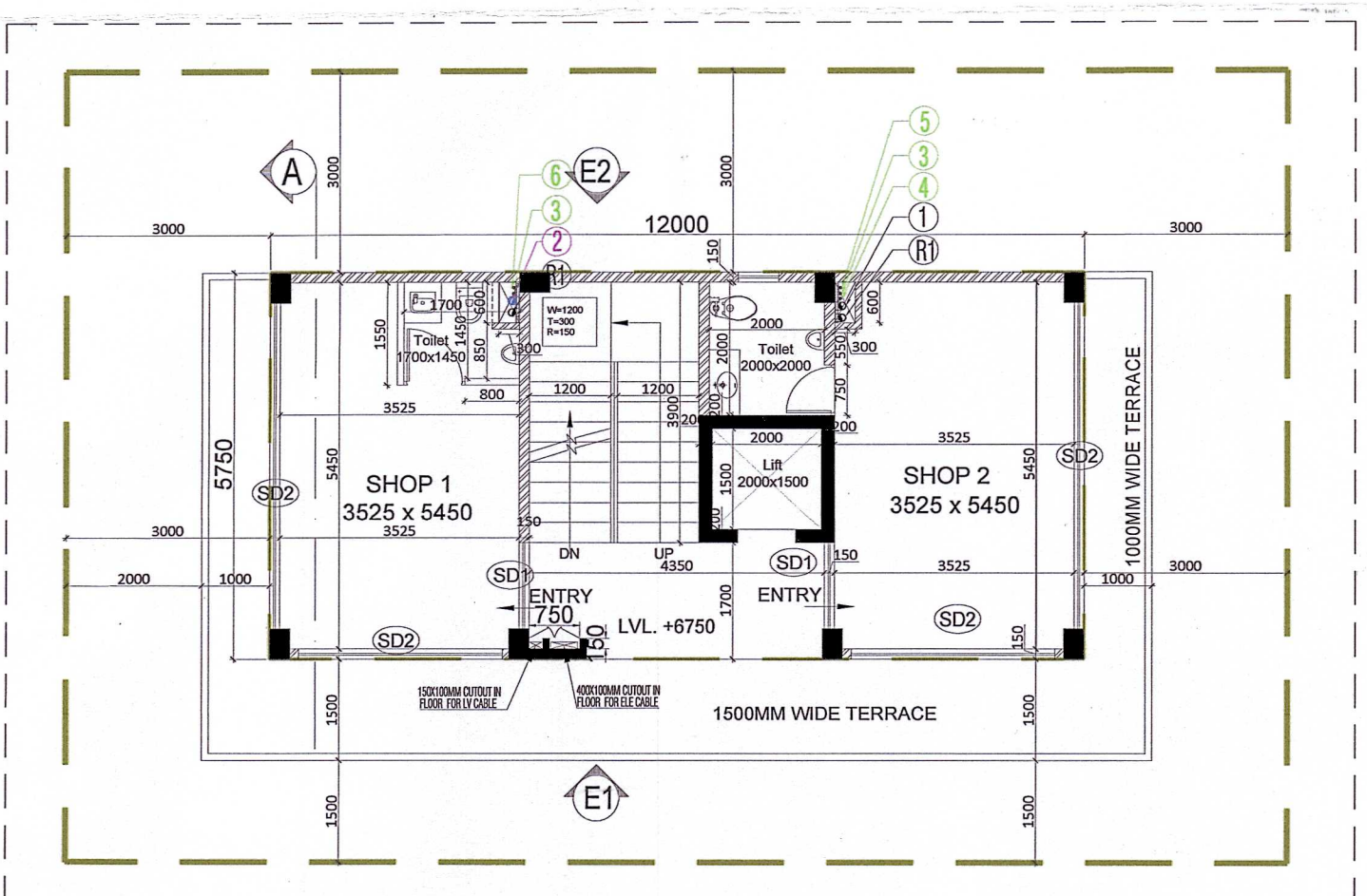
GROUND FLOOR PLAN (COMMERCIAL-1)-18.0 X 11.75



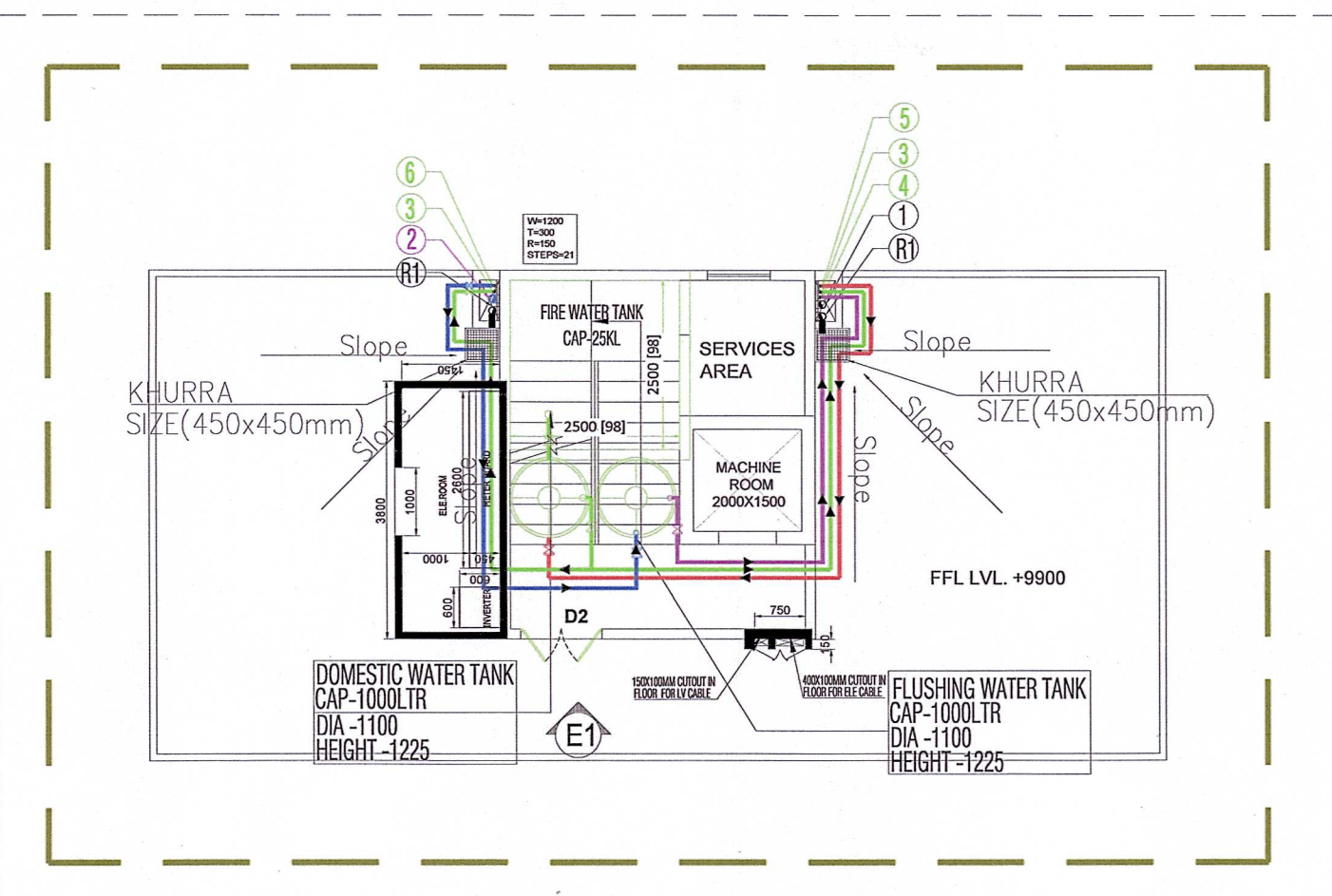
BASEMENT FLOOR PLAN (COMMERCIAL-1)-18.0x11.75



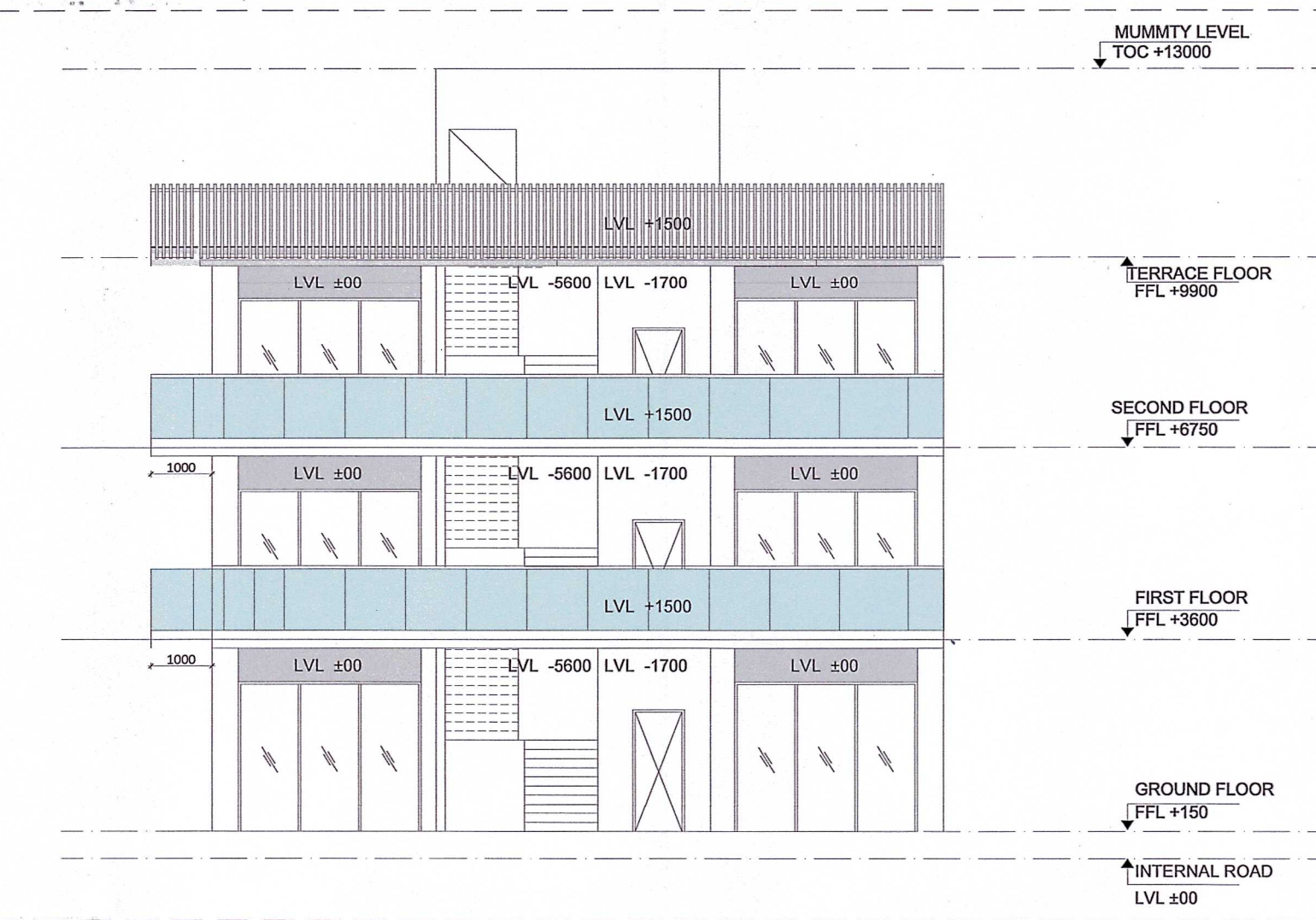
1ST FLOOR PLAN) - (COMMERCIAL-1)-18.0 X 11.75



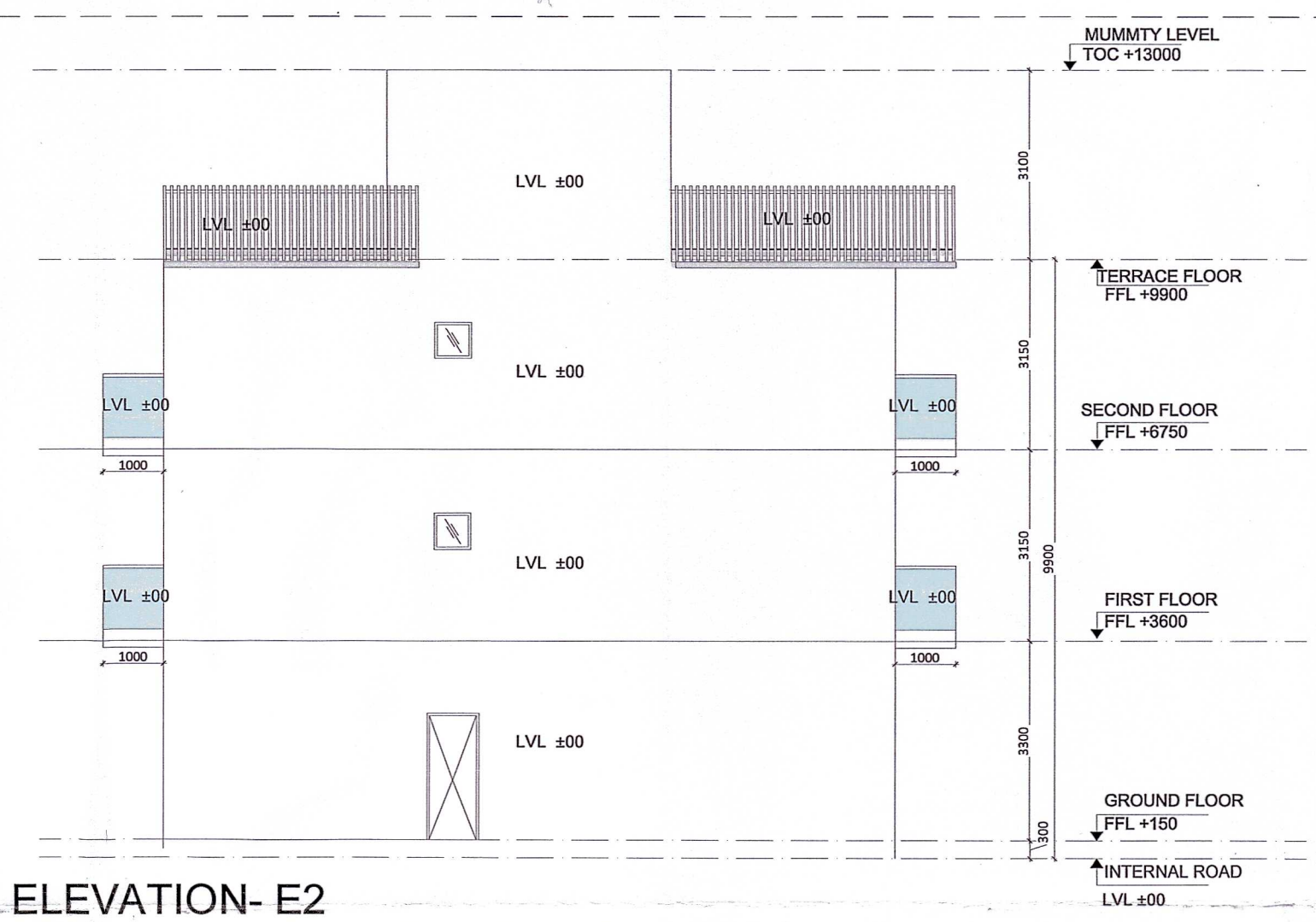
2ND FLOOR PLAN) - (COMMERCIAL-1)-18.0 X 11.75



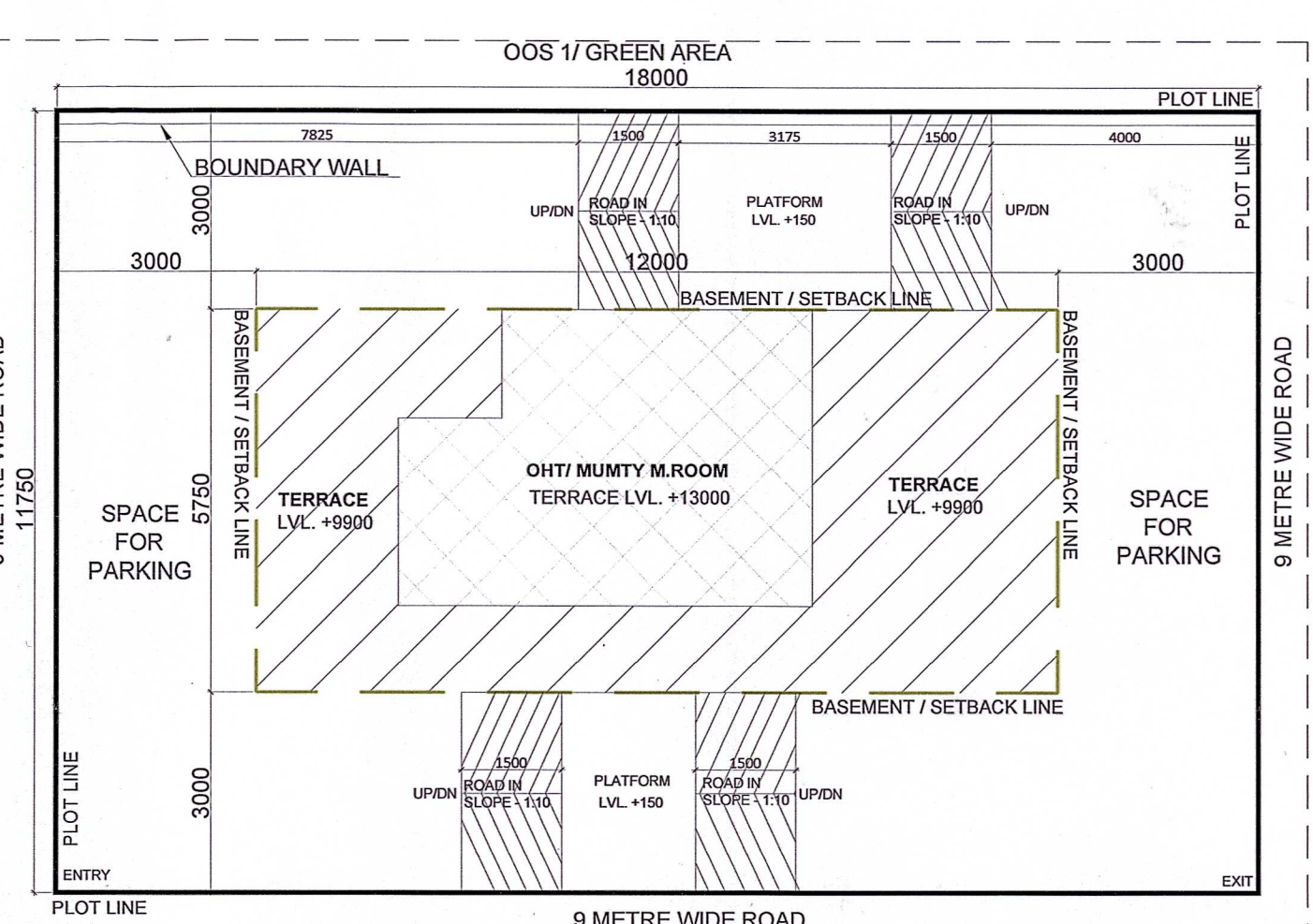
TERRACE FLOOR PLAN



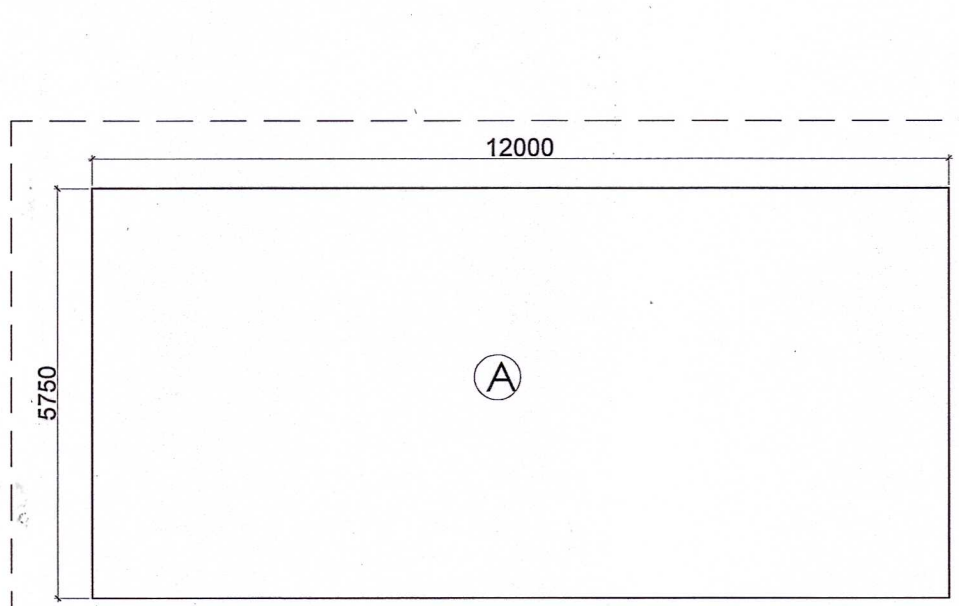
ELEVATION- E1



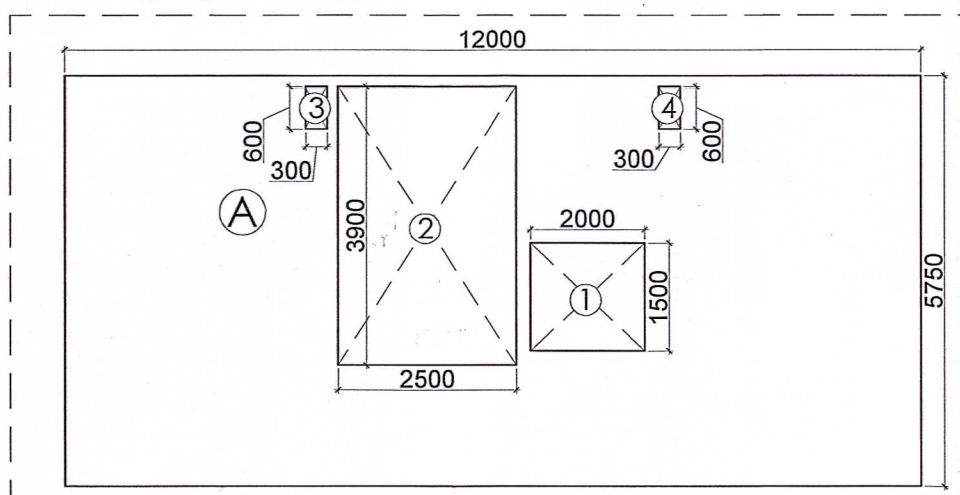
ELEVATION- E2



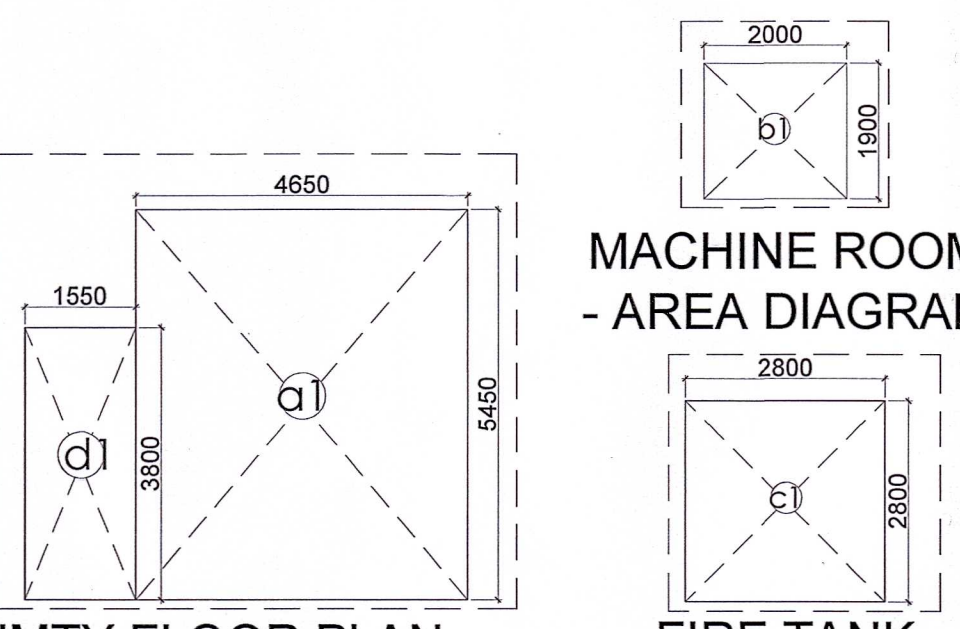
SITE PLAN



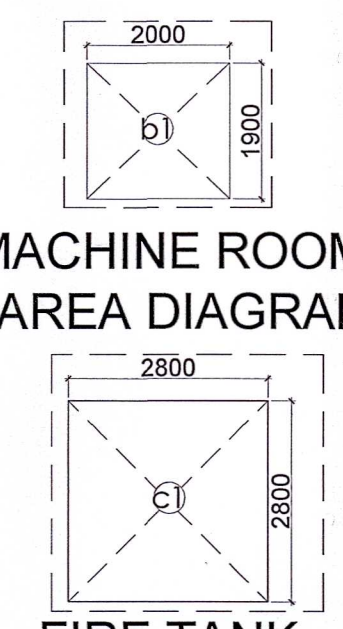
BASEMENT FLOOR PLAN - AREA DIAGRAM



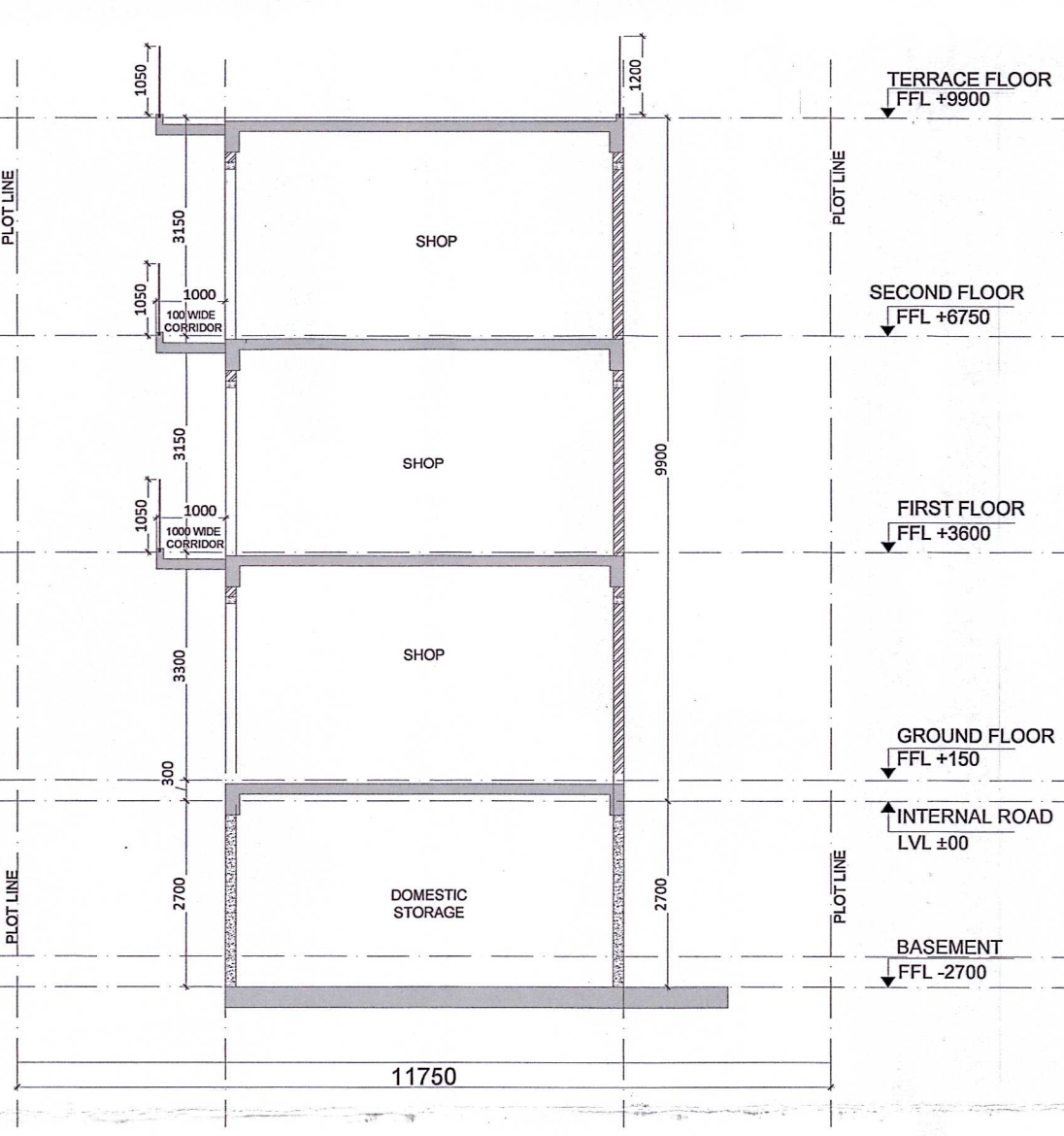
TYPICAL FLOOR PLAN (1ST AND 2ND FLOOR) - AREA DIAGRAM



MUMTY FLOOR PLAN - AREA DIAGRAM



MACHINE ROOM - AREA DIAGRAM
FIRE TANK - AREA DIAGRAM



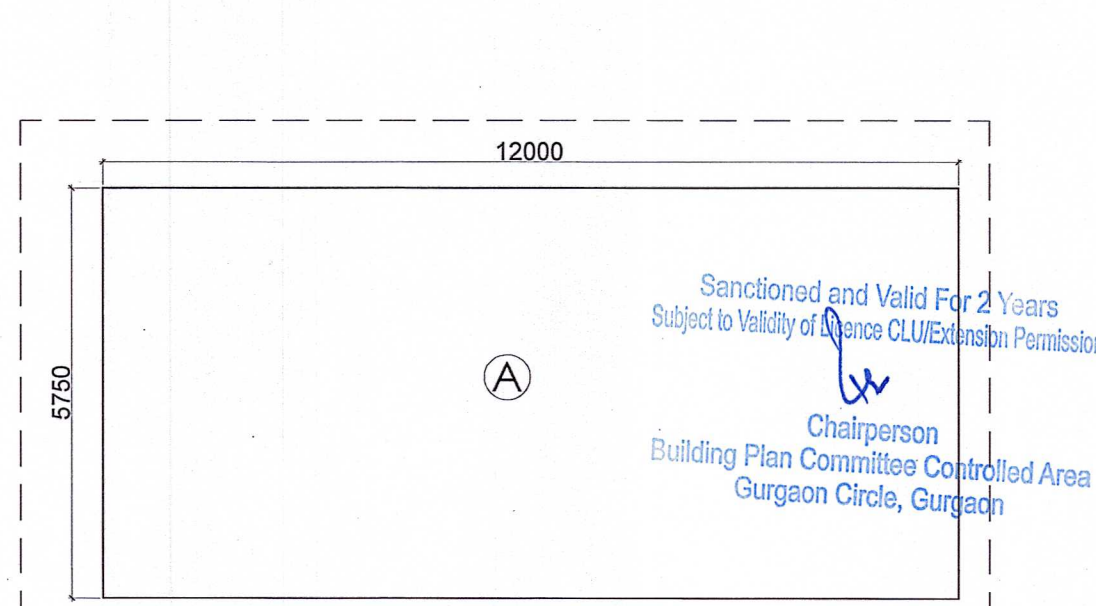
SECTION A-A

TOILET CALCULATION	
FAR (GROUND FLOOR) - 69.00 SQ.M	
DENSITY CALCULATION @ 3 SQ.M PER PERSON = 23	
REQUIRED MALE POPULATION OUT OF 23 @ 60% = 13.8 SAY 14	
REQUIRED FEMALE POPULATION OUT OF 23 @ 40% = 9.2 SAY 9	
STANDARD TOILET REQ. AS PER NBC (MALE/FEMALE) - 1 PER 50 (MIN 2) - W/C 1 PER 50 (MIN 2) - URINALS	
PROPOSED MALE = 2 (W/C & URINALS)	
PROPOSED FEMALE = 2 (W/C)	

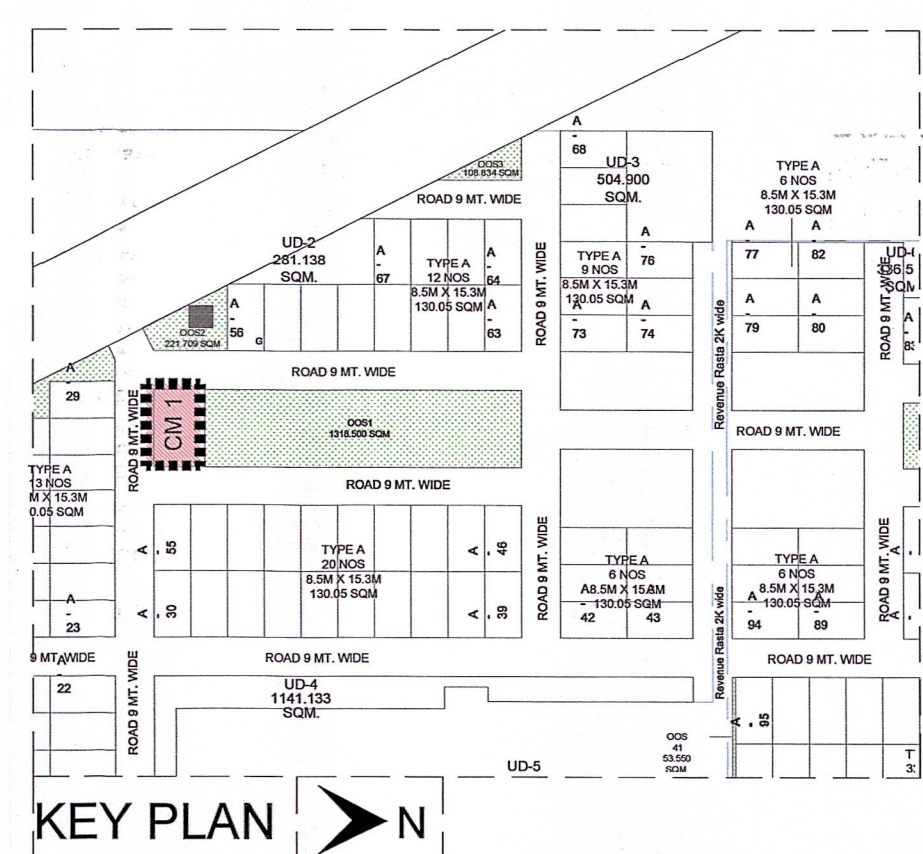
DOOR WINDOW SCHEDULE				
TYPE	WIDTH	HEIGHT	SILL LVL.	LINTEL LVL.
SD1 Glazed Door - Sliding	2400	2350	± 00	2350/Beam bottom
SD2 Glazed Door - Fixed	2400	2350	± 00	2350/Beam bottom
D3 Flashed	900	2350	± 00	2350
D4 Flashed	1200	2350	± 00	2350
W1 Glazed Window	1200	1150	± 900	2350/Beam bottom
V1 Ventilator	600	600	2700	3300
V2 Ventilator	1500	600	2100	Beam Bottom
V3 Ventilator	2975	600	2100	Beam Bottom

TOILET CALCULATION	
FAR (1ST & 2ND FLOOR) - 56.49 SQ.M	
DENSITY CALCULATION @ 6 SQ.M PER PERSON = 9	
REQUIRED MALE POPULATION OUT OF 9 @ 60% = 5.4 SAY 5	
REQUIRED FEMALE POPULATION OUT OF 9 @ 40% = 3.6 SAY 4	
STANDARD TOILET REQ. AS PER NBC (MALE/FEMALE) - 1 PER 50 (MIN 2) - W/C 1 PER 50 (MIN 2) - URINALS	
PROPOSED MALE = 2 (W/C & URINALS)	
PROPOSED FEMALE = 2 (W/C)	

ECS CALCULATION
ECS REQ 1 PER 50 SQ M
TOTAL FAR = 181.98
ECS REQUIRED = 181.98/50 = 3.639 ECS SAY 4
OPEN AREA CALCULATION (CM-1)
PLOT AREA - (GROUND COVERAGE + ROAD IN SLOPE)
= 211.50 - (69.00+33.536) = 102.536 SQ M
PARKING @ 23 SQ M
PARKING PROVIDED = 102.536/ 23 = 4.45 SAY 5



GROUND FLOOR PLAN - AREA DIAGRAM



KEY PLAN

CM1 AREA CALCULATION			
	AREA	UNIT	
TOTAL PLOT AREA	211.500	SQ.M.	
PERMISSIBLE FAR @ 1.5	317.250	SQ.M.	
PROPOSED FAR @ 0.8548	180.780	SQ.M.	
PERMISSIBLE GR. COV. @ 60%	128.900	SQ.M.	
PROPOSED GROUND COVERAGE @ 32.82%	69.000	SQ.M.	
AREA OF GROUND FLOOR			
A	12.000 X 5.750 X 1	69.000	SQ.M.
TOTAL AREA OF GROUND FLOOR COVERAGE (A)		69.000	SQ.M.
AREA OF TYPICAL FLOOR (1ST AND 2ND)			
A	12.000 X 5.750 X 1	69.000	SQ.M.
TOTAL		69.000	SQ.M.
DEDUCTION			
1	2.000 X 1.500 X 1	3.000	SQ.M.
2	3.900 X 2.500 X 1	9.750	SQ.M.
3	0.300 X 0.600 X 1	0.180	SQ.M.
4	0.300 X 0.600 X 1	0.180	SQ.M.
TOTAL		13.110	SQ.M.
TOTAL AREA OF TYPICAL FLOOR (B)		55.890	SQ.M.
BASEMENT AREA			
A	12.000 X 5.750 X 1	69.000	SQ.M.
TOTAL BASEMENT AREA (C)		69.000	SQ.M.
TOTAL FLOOR AREA (2B + A) = GROUND FLOOR+1ST FLOOR +2ND FLOOR = (D)		180.780	SQ.M.
MACHINE ROOM AREA			
b1	2.000 X 1.900 X 1	3.800	SQ.M.
TOTAL		3.800	SQ.M.
TOTAL MACHINE ROOM AREA (b1)		3.800	SQ.M.
MUMTY ROOM AREA			
a1	4.650 X 5.450 X 1	25.343	SQ.M.
TOTAL		25.343	SQ.M.
TOTAL MUMTY ROOM AREA (a1)		25.343	SQ.M.
FIRE TANK AREA			
c1	2.800 X 2.800 X 1	7.840	SQ.M.
TOTAL		7.840	SQ.M.
TOTAL FIRE TANK AREA (c1)		7.840	SQ.M.
ELECTRICAL ROOM AREA			
d1	1.550 X 3.800 X 1	5.890	SQ.M.
TOTAL		5.890	SQ.M.
TOTAL ELECTRICAL ROOM AREA (d1)		5.890	SQ.M.
STAIRCASE AREA			
2	3.900 X 2.500 X 2	19.500	SQ.M.
TOTAL		19.500	SQ.M.
TOTAL STAIRCASE AREA (f1)		19.500	SQ.M.
TOTAL BUILT-UP AREA (A+D+b1+a1+c1+d1+f1)		312.153	SQ.M.

PROJECT:
PROPOSED BUILDING PLAN OF COMMERCIAL-1 OF AREA MEASURING 0.0523 ACRES UNDER RESIDENTIAL PLOTTED COLONY (UNDER DEEN DAYAL JAN AWAS YOJNA) OVER AN AREA MEASURING 57.40ACRES (LICENSE NO. 32 OF 2021, DATED 03.07.2021 FOR AN AREA MEASURING 52.275 ACRES & LICENSE NO. 102 OF 2022 DATED 27.02.2022 FOR AN AREA MEASURING 5.125 ACRES) IN THE REVENUE ESTATE OF VILLAGE HAYATPUR,

SECTOR-89, GURUGRAM BEING DEVELOPED BY AAWAM RESIDENCY PRIVATE LIMITED & OTHERS IN COLLABORATION WITH ADHIKAANSH PRIVATE LIMITED.

DRAWING TITLE:
FLOOR PLANS WITH AREA CALCULATION, ELEVATIONS AND SECTIONS **COMMERCIAL-1**

AUTHORIZED SIGN	ARCHITECT'S SIGN
	Ar. ABHINAV DWIVEDI CIVIL/1703517