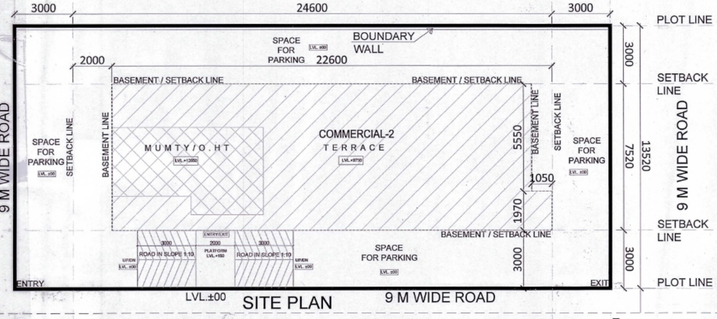
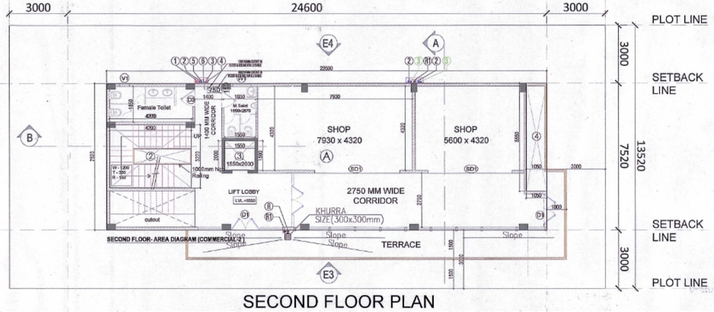
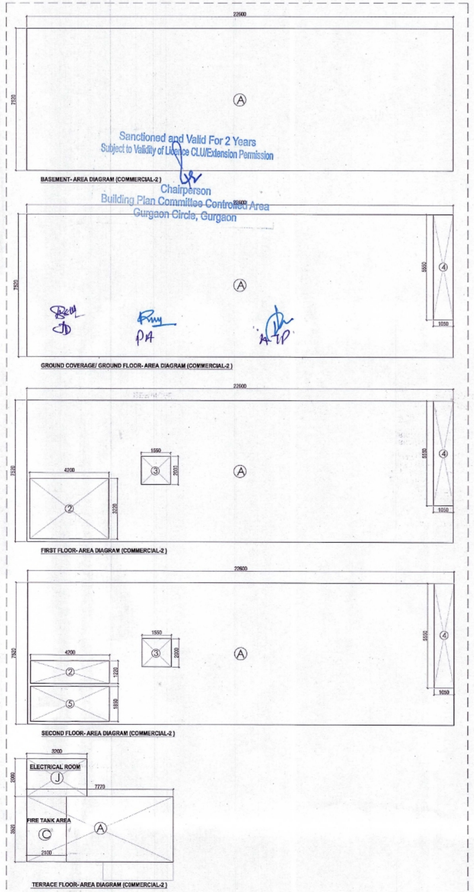
RESIDENTIAL DEVELOPMENT

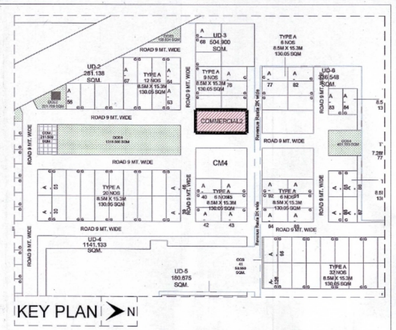


SITE PLAN



SECOND FLOOR PLAN





COMMERCIAL-2 AREA CALCULATION

							AREA	UNIT
TOTAL PLOT AREA						=	413.712	SQ.M.
PERMISSIBLE FAR @ 1.5						=	620.568	SQ.M.
PROPOSED FAR @ 1.111						=	459.756	SQ.M.
PERMISSIBLE GR. COV. @ 60%						=	248.227	SQ.M.
PROPOSED GROUND COVERAGE @ 39.67%						=	164.125	SQ.M.

AREA OF GROUND FLOOR

A	22.600	X	7.520	X	1	=	169.952	SQ.M.
					TOTAL	=	169.952	SQ.M.
DEDUCTION								
4	1.050	X	5.550	X	1	=	5.828	SQ.M.
					TOTAL	=	5.828	SQ.M.
TOTAL AREA OF GROUND COVERAGE (A)						=	164.125	SQ.M.

AREA OF FIRST FLOOR (1ST)

A	22.600	X	7.520	X	1	=	169.952	SQ.M.
					TOTAL	=	169.952	SQ.M.
DEDUCTION								
2	4.200	X	3.220	X	1	=	13.524	SQ.M.
3	1.550	X	2.000	X	1	=	3.100	SQ.M.
4	1.050	X	5.550	X	1	=	5.828	SQ.M.
					TOTAL	=	22.452	SQ.M.
TOTAL AREA OF TYPICAL FLOOR (B)						=	147.501	SQ.M.

AREA OF SECOND FLOOR (2ND)

A	22.600	X	7.520	X	1	=	169.952	SQ.M.
					TOTAL	=	169.952	SQ.M.
DEDUCTION								
2	4.200	X	1.220	X	1	=	5.124	SQ.M.
3	1.550	X	2.000	X	1	=	3.100	SQ.M.
4	1.050	X	5.550	X	1	=	5.828	SQ.M.
5	4.200	X	1.850	X	1	=	7.770	SQ.M.
					TOTAL	=	21.822	SQ.M.
TOTAL AREA OF TYPICAL FLOOR (C)						=	148.131	SQ.M.

AREA OF MUMTY

A	7.770	X	3.520	X	1	=	27.350	SQ.M.
					TOTAL	=	27.350	SQ.M.
TOTAL AREA OF MUMTY (C1)						=	27.350	SQ.M.
TOTAL FLOOR AREA (A+B+C) = D								
= (GROUND FLOOR +1ST FLOOR + 2ND FLOOR) (D)						=	459.756	SQ.M.

AREA OF BASEMENT

A	22.600	X	7.520	X	1	=	169.952	SQ.M.
					TOTAL	=	169.952	SQ.M.
TOTAL BASEMENT AREA (E)						=	169.952	SQ.M.

ELECTRICAL ROOM AREA

J	3.200	X	2.000	X	1	=	6.400	SQ.M.
TOTAL ELECTRICAL ROOM AREA (K)						=	6.400	SQ.M.

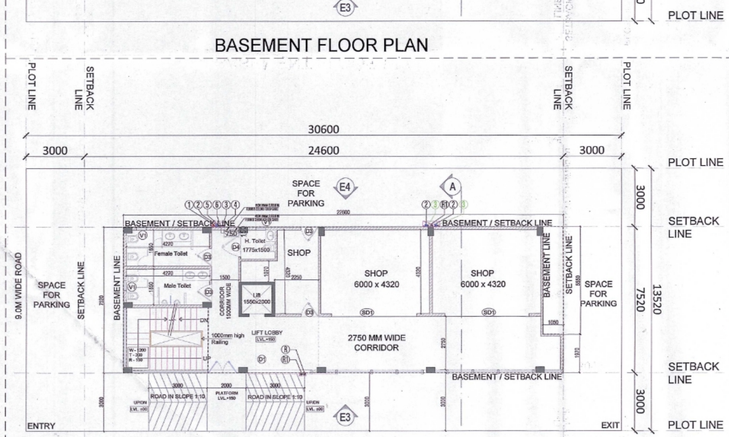
FIRE TANK AREA

C2	3.520	X	2.100	X	1	=	7.392	SQ.M.
TOTAL FIRE TANK AREA (G)						=	7.392	SQ.M.

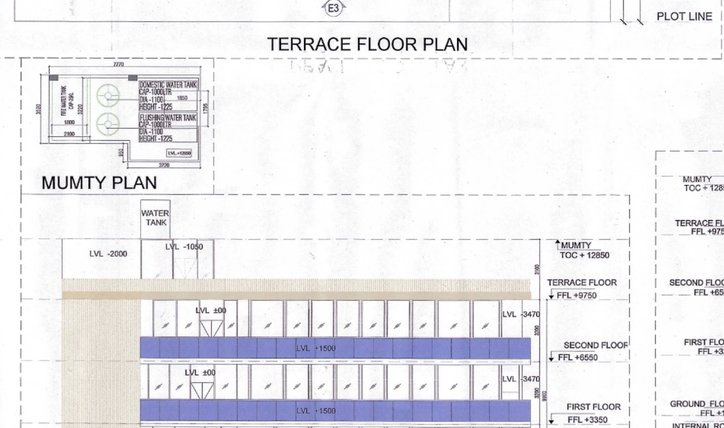
STAIRCASE AREA

2	4.200	X	3.220	X	2	=	27.048	SQ.M.
TOTAL STAIRCASE AREA (H)						=	27.048	SQ.M.
TOTAL BUILT -UP AREA (C1+C2+D+E+G+H+K)						=	670.548	SQ.M.

BASEMENT FLOOR PLAN

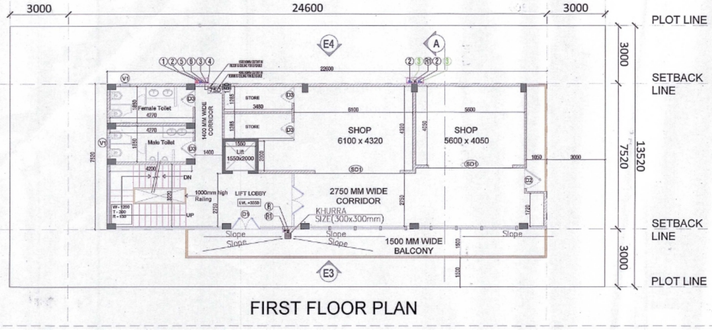


TERRACE FLOOR PLAN



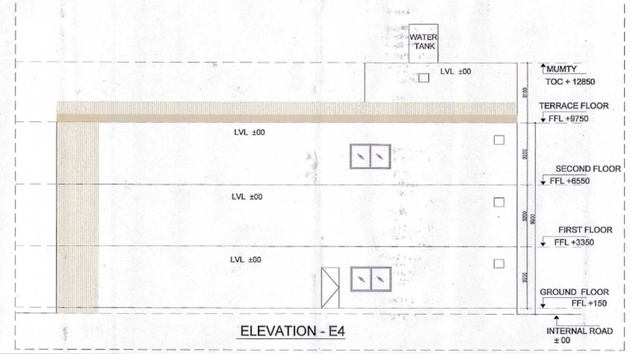
MUMTY PLAN

FIRST FLOOR PLAN

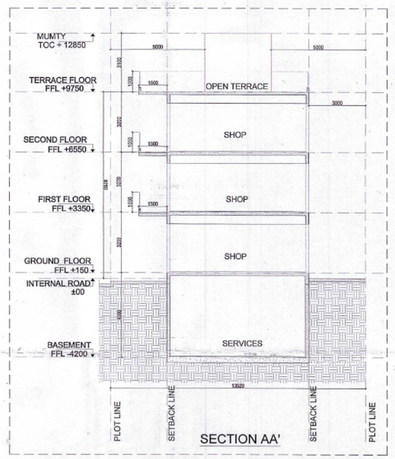


GROUND FLOOR PLAN

ELEVATION - E3



ELEVATION - E4



SECTION AA'

PLUMBING LEGEND

1	110 OD uPVC SOIL PIPE
2	110 OD uPVC WASTE PIPE
3	DOMESTIC WATER SUPPLY DN TAKE PIPE
4	FLUSHING WATER SUPPLY DN TAKE PIPE
5	DOMESTIC WATER RISER PIPE
6	FLUSHING WATER RISER PIPE
R	100Ø RAIN WATER PIPE
R1	150Ø RAIN WATER PIPE

DOOR WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	SILL LVL	LINTEL LVL
D1 Flushed	1500	2350	± 00	2350
D2 Flushed	1200	2350	± 00	2350
D3 Flushed	900	2350	± 00	2350
D4 Flushed	1250	2350	± 00	2350
D5 Flushed	2000	2350	± 00	2350
SD1 Glazed Door - Sliding	4200	2350	± 00	2350/Beam bottom
W1 Glazed Window	1800	1450	± 900	2350/Beam bottom
V1 Ventilator	500	600	1750	2350

TOILET CALCULATION FOR GROUND FLOOR (COMMERCIAL-2)

FAR (GROUND FLOOR)- 164.125

DENSITY CALCULATION
@35Q. M. PER PERSON =54.708 SAY 56
REQUIRED MALE
POPULATION OUT OF 54.708 @ 60%=32.82 SAY 33
REQUIRED FEMALE
POPULATION OUT OF 54.708 @ 40%=21.88 SAY 22
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 URINAL FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR FEMALE
PROPOSED
W/C/ WASH BASIN FOR MALE-2
URINAL FOR MALE-2
W/C/ WASH BASIN FOR FEMALE-2
1 NO - HANDICAPPED TOILET PROVIDED

TOILET CALCULATION FOR 2ND FLOOR (COMMERCIAL-2)

FAR (SECOND FLOOR)- 148.276

DENSITY CALCULATION
@6 SQ. M. PER PERSON =24.71 SAY 25
REQUIRED MALE
POPULATION OUT OF 25 @ 60% = 15
REQUIRED FEMALE
POPULATION OUT OF 25 @ 40% = 10
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 URINAL FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR FEMALE
PROPOSED
W/C/ WASH BASIN FOR MALE-2
URINAL FOR MALE-2
W/C/ WASH BASIN FOR FEMALE-2

TOILET CALCULATION FOR 1ST FLOOR (COMMERCIAL-2)

FAR (FIRST FLOOR)- 148.276

DENSITY CALCULATION
@6 SQ. M. PER PERSON =24.71 SAY 25
REQUIRED MALE
POPULATION OUT OF 25 @ 60% = 15
REQUIRED FEMALE
POPULATION OUT OF 25 @ 40% = 10
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 URINAL FOR MALE
STANDARD TOILET REQUIREMENT AS PER NBC 1 PER 50 (MIN 2)- W.C. FOR FEMALE
PROPOSED
W/C/ WASH BASIN FOR MALE-2
URINAL FOR MALE-2
W/C/ WASH BASIN FOR FEMALE-2

ECS CALCULATION FOR COMMERCIAL-2

ECS REQ 1 PER 50 SQ M
TOTAL FAR =460.568
ECS REQUIRED = 460.568/50 =9.211 ECS SAY 9

OPEN AREA CALCULATION (CM-2)
PLOT AREA - (GROUND COVERAGE (A) + AREA UNDER ROAD (80 SLOPE))
= 413.712- (164.121+24.000) = 225.59SQ M

PARKING @ 23 SQ M
PARKING PROVIDED = 225.59/ 23 =9.8 ECS SAY 10

PROJECT:

PROPOSED BUILDING PLAN OF COMMERCIAL-2 OF AREA MEASURING 0.1022 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-2**

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AUTHORIZED SIGN

ARCHITECT'S SIGN

Ar. ABHISHEK MEDI
CA/2017/96517