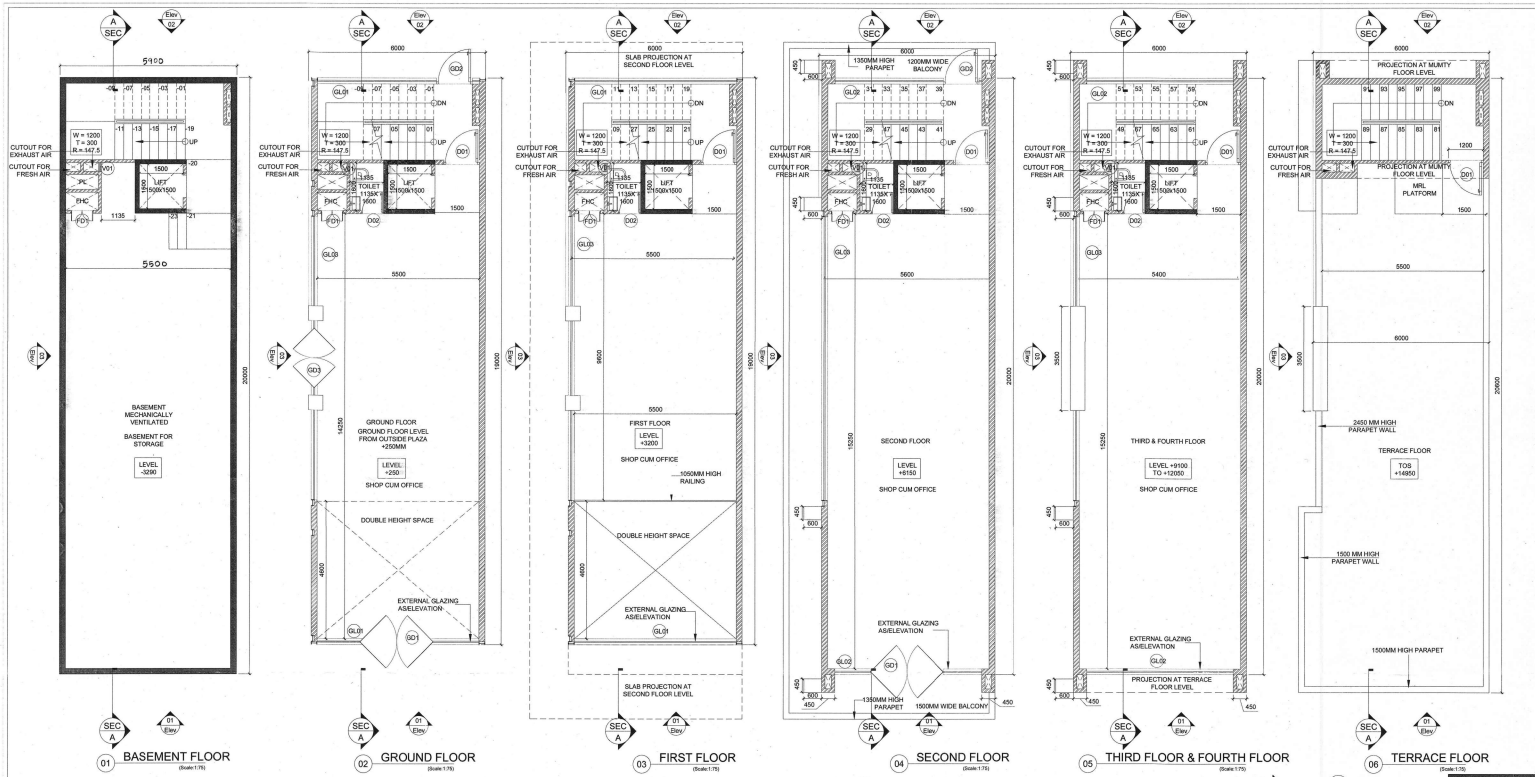

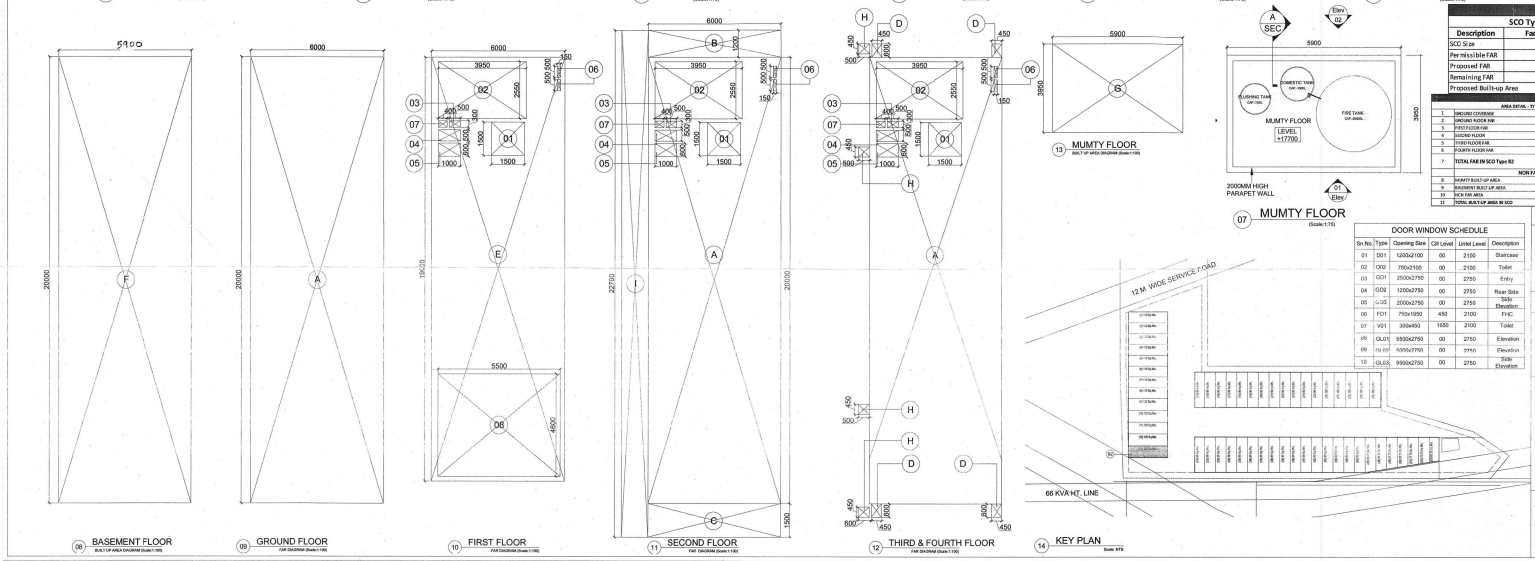

(P.C. SINGH)
CTP(HR)

(T.L. SATYAPRAKASH, IAS)
DGTCP(HR)

(NARENDER KUMAR)
DTP(HQ)

(HITESH SHARMA)
STP(M)HQ

(DINESH KUMAR)
PA(HQ)

(PANKAJ BENIWAL)
ATP(HQ)

SCO Type-B2

Description	Factor	Sq.Mts.
SCO Size		120.000
Permissible FAR	4.286	514.286
Proposed FAR	4.278	513.330
Remaining FAR	0.008	0.956
Proposed Built-up Area		142.325

AREA DETAIL - TYPE B2

1	GROUND COVERAGE	A	120.000	SQM.
2	GROUND FLOOR FAR	B	120.000	SQM.
3	FIRST FLOOR FAR	C	114.000	SQM.
4	SECOND FLOOR	D	106.158	SQM.
5	THIRD FLOOR FAR	E	106.158	SQM.
6	FOURTH FLOOR FAR	F	106.158	SQM.
7	TOTAL FAR IN SCO Type-B2	G=B+C+D+E+F	513.330	SQM.
	NON FAR AREA			
8	MUMTY BUILT-UP AREA	H	23.325	SQM.
9	BASEMENT BUILT-UP AREA	I	118.50	SQM.
10	NON FAR AREA	J	142.825	SQM.
11	TOTAL BUILT-UP AREA IN SCO	G+H+I+J	742.155	SQM.

DOOR WINDOW SCHEDULE

Sr.No.	Type	Opening Size	Cill Level	Lintel Level	Description
01	DO1	1200x2100	00	2100	Staircase
02	DO2	750x2100	00	2100	Toilet
03	GO1	2500x2750	00	2750	Entry
04	GO2	1200x2750	00	2750	Rear Side
05	GL03	2000x2750	00	2750	Side Elevation
06	FD1	750x1950	450	2100	FHC
07	VD1	300x450	1650	2100	Toilet
08	GL01	5500x2750	00	2750	Elevation
09	GL02	5500x2750	00	2750	Elevation
10	GL03	9900x2750	00	2750	Side Elevation

GROUND - COVERAGE & FAR

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	A	Rectangle	6.000	20.000	-	L X B	120.000	1	120.000
								TOTAL GROUND COVERAGE & FAR	120.000

FIRST FLOOR - FAR

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	E	Rectangle	6.000	19.000	-	L X B	114.000	1	114.000
								1. TOTAL ADDITION	114.000
2. DEDUCTION - YY									
1	1	Rectangle	1.500	1.500	-	L X B	2.250	1	2.250
2	2	Rectangle	3.950	2.550	-	L X B	10.073	1	10.073
3	3	Rectangle	0.500	0.300	-	L X B	0.150	1	0.150
4	4	Rectangle	1.000	0.900	-	L X B	0.900	1	0.900
5	5	Rectangle	1.000	0.800	-	L X B	0.800	1	0.800
6	6	Rectangle	0.500	0.150	-	L X B	0.075	2	0.150
7	7	Rectangle	0.400	0.300	-	L X B	0.120	1	0.120
								2. TOTAL DEDUCTION	13.518
TOTAL FAR IN FIRST FLOOR								ADDITION (XX) - DEDUCTION (YY)	100.482
									SQM.
									74.018

SECOND FLOOR - FAR

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	A	Rectangle	6.000	20.000	-	L X B	120.000	1	120.000
								1. TOTAL ADDITION	120.000
2. DEDUCTION - YY									
1	1	Rectangle	1.500	1.500	-	L X B	2.250	1	2.250
2	2	Rectangle	3.950	2.550	-	L X B	10.073	1	10.073
3	3	Rectangle	0.500	0.300	-	L X B	0.150	1	0.150
4	4	Rectangle	1.000	0.900	-	L X B	0.900	1	0.900
5	5	Rectangle	1.000	0.800	-	L X B	0.800	1	0.800
6	6	Rectangle	0.500	0.150	-	L X B	0.075	2	0.150
7	7	Rectangle	0.400	0.300	-	L X B	0.120	1	0.120
								2. TOTAL DEDUCTION	13.843
TOTAL FAR IN SECOND FLOOR								ADDITION (XX) - DEDUCTION (YY)	106.157
									SQM.
									106.158

THIRD & FOURTH FLOOR - FAR

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	A	Rectangle	6.000	20.000	-	L X B	120.000	1	120.000
								1. TOTAL ADDITION	120.000
2. DEDUCTION - YY									
1	1	Rectangle	1.500	1.500	-	L X B	2.250	1	2.250
2	2	Rectangle	3.950	2.550	-	L X B	10.073	1	10.073
3	3	Rectangle	0.500	0.300	-	L X B	0.150	1	0.150
4	4	Rectangle	1.000	0.900	-	L X B	0.900	1	0.900
5	5	Rectangle	1.000	0.800	-	L X B	0.800	1	0.800
6	6	Rectangle	0.500	0.150	-	L X B	0.075	2	0.150
7	7	Rectangle	0.400	0.300	-	L X B	0.120	1	0.120
								2. TOTAL DEDUCTION	13.843
TOTAL FAR IN THIRD & FOURTH FLOOR - EACH FLOOR								ADDITION (XX) - DEDUCTION (YY)	106.157
									SQM.
									106.158

MUMTY BUILT-UP AREA DIAGRAM

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	G	Rectangle	5.950	3.950	-	L X B	23.503	1	23.503
								1. TOTAL ADDITION	23.503
TOTAL BUILT-UP AREA OF MUMTY								ADDITION (XX)	23.503
									SQM.
									23.503

BASEMENT BUILT-UP AREA DIAGRAM

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	F	Rectangle	5.900	20.000	-	L X B	118.000	1	118.000
								1. TOTAL ADDITION	118.000
TOTAL BUILT-UP AREA OF BASEMENT								ADDITION (XX)	118.000
									SQM.
									118.000

NON FAR IN BUILT UP - ALL FLOORS

S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1. ADDITION - XX									
1	B	Rectangle	6.000	1.200	-	L X B	7.200	1	7.200
2	C	Rectangle	6.000	1.550	-	L X B	9.300	1	9.300
3	D	Rectangle	8.600	8.450	-	L X B	0.270	8	2.160
4	I	Rectangle	3.950	2.550	-	L X B	10.073	4	40.292
5	I	Rectangle	21.750	1.050	-	L X B	22.848	1	22.848
6	H	Rectangle	0.580	0.050	-	L X B	0.029	8	1.800
								TOTAL NON FAR	87.600

PRINCIPAL ARCHITECT:

DESIGN FORUM INTERNATIONAL

K-47, KAILASH COLONY, NEW DELHI-110048, PHONE NO.: 011-46556600

CLIENT:

M/s Microtek Urbandevelopers Private Limited

OWNER'S SIGNATURE
For Microtek Urbandevelopers Pvt. Ltd.
Director/Authorised Signatory

ARCHITECT'S SIGNATURE
ANOJ TEVATIA
B. Arch (Hons)
CA/95/18739

PROJECT:

STANDARD PLAN OF COMMERCIAL COLONY
MICROTEK URBAN DEVELOPER'S PVT. LTD.
ON VILLAGE WAZIRPUR ,SEC- 95A , TEHSIL GURGAON,
DISST. - GURGAON.
MUSTIL NO. 76//,QILA NO. 6/2 , 15/1 , 14/3, 17/1, 48/16 , 49/20 , 19/2 , 25/1

DRAWING TITLE:

SCO Type B2 (6.0 x 20 M)
FLOOR PLANS & AREA DIAGRAMS

North

SCALE : AS MENTIONED

DATE : 06-01-2023