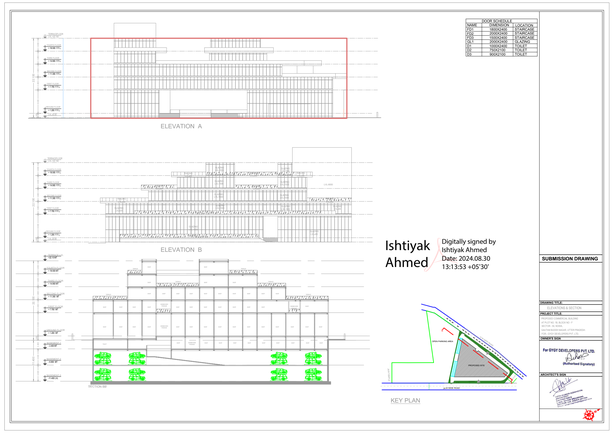
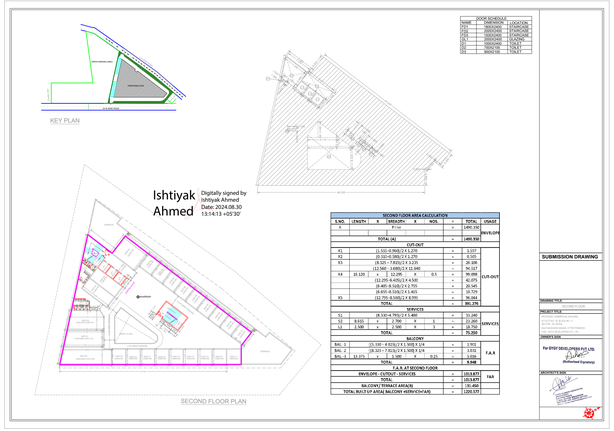


DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

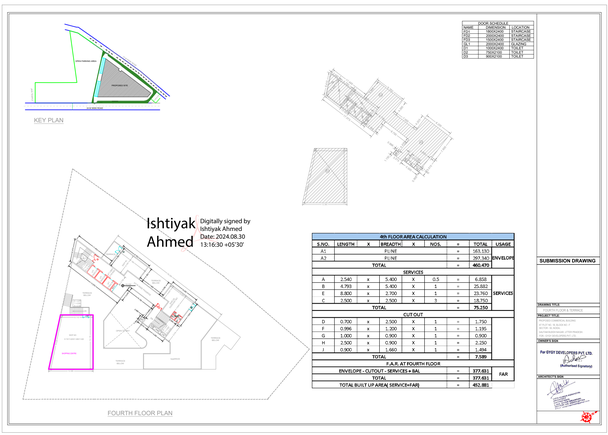


DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

SECOND FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			Flat			=	1491.192	ENVELOPE	
TOTAL (A)						=	1491.192		
CUT-OUT									
X1			(1.510 +0.960)/2 X 1.275			=	1.537	CUT-OUT	
X2			(0.550 +0.380)/2 X 0.275			=	0.125		
X3			(1.510 +1.000)/2 X 1.275			=	1.606		
			(12.340 - 1.600)/2 X 11.840			=	34.527		
X4	18.120	x	12.240	X	0.5	=	90.896		
			(12.220 +4.952)/2 X 4.930			=	42.275		
			(8.405 -8.518)/2 X 2.755			=	20.545		
			(8.405 -8.518)/2 X 7.115			=	53.065		
X5			(12.115 -9.540)/2 X 8.875			=	34.193		
			TOTAL			=	281.276		
SERVICES									
S1			(8.530 +4.795)/2 X 1.400			=	31.240	SERVICES	
S2	8.515	x	2.700	X	1	=	22.991		
S3	2.500	x	2.500	X	3	=	18.750		
TOTAL						=	73.000		
BALCONY									
BAL. 1			(1.150 - 0.925)/2 X 1.905/2 X 1/4			=	1.915	F.A.R	
BAL. 2			(28.107 - 7.915)/2 X 1.905/2 X 1/4			=	3.855		
BAL. 3	11.275	x	1.200	X	0.25	=	3.383		
TOTAL						=	9.048		
F.A.R. AT SECOND FLOOR									
ENVELOPE - CUTOUT - SERVICES						=	1013.872	FAR	
TOTAL						=	1013.872		
BALCONY TERRACE AREA(50)						=	191.468		
TOTAL BUILT UP AREA(BALCONY +GRFLD+FAR)						=	1205.337		

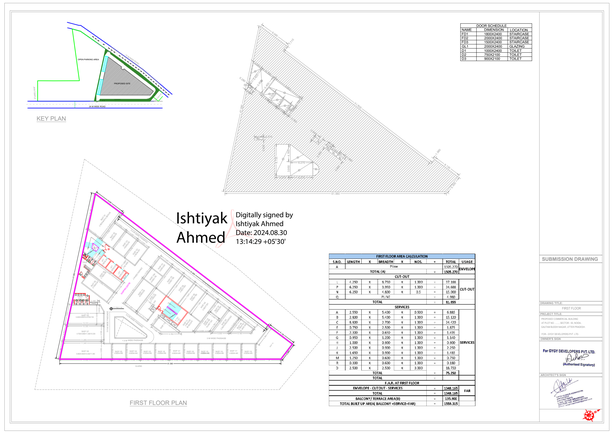
DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

THIRD FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A3			FLPLNT			=	347.020	ENVELOPE	
A2			FLPLNT			=	139.830		
TOTAL						=	706.850		
SERVICES									
A	2.540	x	5.400	X	0.5	=	6.858	SERVICES	
B	4.793	x	5.400	X	1	=	25.882		
E	8.800	x	2.700	X	1	=	23.760		
C	2.500	x	2.500	X	3	=	18.750		
TOTAL						=	75.250		
CUT OUT									
D	0.700	x	2.500	X	1	=	1.750	CUT-OUT	
F	0.996	x	1.200	X	1	=	1.195		
G	1.000	x	0.900	X	1	=	0.900		
H	2.500	x	0.900	X	1	=	2.250		
J	0.900	x	1.600	X	1	=	1.440		
TOTAL						=	7.580		
F.A.R. AT THIRD FLOOR									
ENVELOPE - CUTOUT - SERVICES + BAL						=	624.500	FAR	
TOTAL						=	624.500		
TOTAL BUILT UP AREA(SERVICE+FAR)						=	699.750		



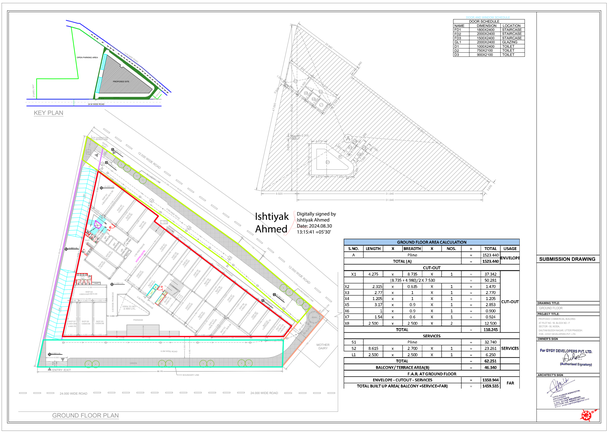
DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

4th FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A1			FLPLNT			=	355.132	ENVELOPE	
A2			FLPLNT			=	267.140		
TOTAL						=	460.472		
SERVICES									
A	2.540	x	5.400	X	0.5	=	6.858	SERVICES	
B	4.793	x	5.400	X	1	=	25.882		
E	8.800	x	2.700	X	1	=	23.760		
C	2.500	x	2.500	X	3	=	18.750		
TOTAL						=	75.250		
CUT OUT									
D	0.700	x	2.500	X	1	=	1.750		
F	0.996	x	1.200	X	1	=	1.195		
G	1.000	x	0.900	X	1	=	0.900		
H	2.500	x	0.900	X	1	=	2.250		
J	0.900	x	1.600	X	1	=	1.440		
TOTAL						=	7.535		
F.A.R. AT FOURTH FLOOR									
ENVELOPE - CUTOUT - SERVICES + BAL						=	377.651	FAR	
TOTAL						=	377.651		
TOTAL BUILT UP AREA(SERVICE+FAR)						=	452.581		



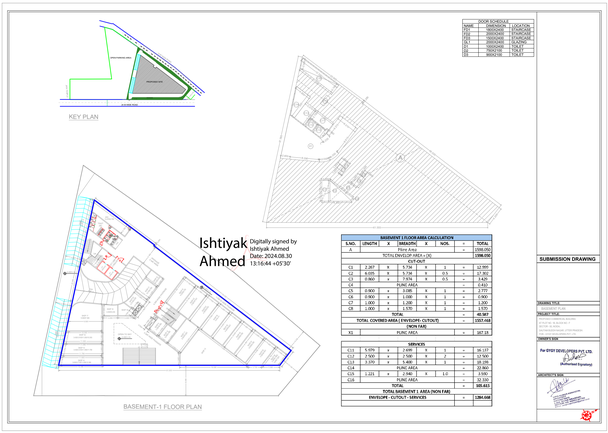
DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

FIRST FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			Flat			=	1491.192	ENVELOPE	
TOTAL (A)						=	1491.192		
CUT OUT									
	1.790	x	1.750	x	1.900	=	17.446	CUT-OUT	
X	4.790	x	1.950	x	1.900	=	19.484		
X	8.200	x	0.950	x	1.1	=	8.569		
S			0.750	x		=	1.500		
TOTAL						=	51.000		
SERVICES									
A	2.970	x	5.600	x	1.900	=	3.000	SERVICES	
S	1.900	x	5.130	x	1.900	=	12.122		
S	1.900	x	5.700	x	1.900	=	12.103		
S	1.900	x	2.850	x	1.900	=	10.259		
J	1.100	x	0.850	x	1.900	=	1.775		
J	1.100	x	1.200	x	1.900	=	3.420		
S	3.850	x	1.200	x	1.900	=	5.320		
S	1.900	x	2.600	x	1.900	=	9.690		
S	1.900	x	2.600	x	1.900	=	9.690		
S	1.900	x	0.900	x	1.900	=	3.249		
S	1.900	x	1.200	x	1.900	=	4.332		
M	1.795	x	0.850	x	1.900	=	2.794		
S	1.900	x	2.600	x	1.900	=	9.690		
S	1.900	x	2.500	x	1.900	=	8.550		
TOTAL						=	96.194		
TOTAL F.A.R. AT FIRST FLOOR									
ENVELOPE - CUTOUT - SERVICES						=	1395.192	FAR	
TOTAL						=	1395.192		
BALCONY TERRACE AREA(50)						=	191.468		
TOTAL BUILT UP AREA(BALCONY +GRFLD+FAR)						=	1586.660		



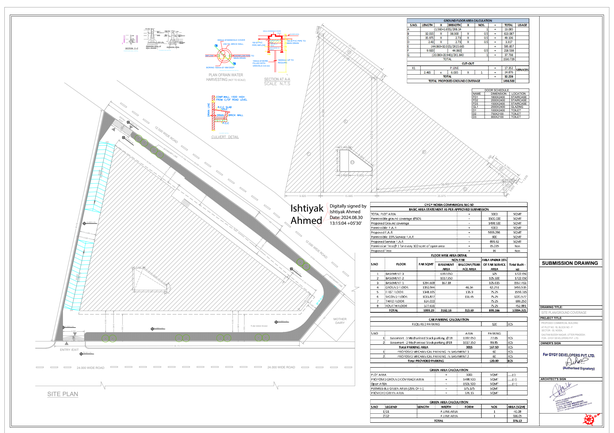
DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

GROUND FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			Flat			=	1523.440	ENVELOPE	
TOTAL (A)						=	1523.440		
CUT-OUT									
X3	4.275	x	6.730	x	1	=	27.242	CUT-OUT	
			(3.720 + 1.990)/2 X 7.530			=	42.205		
S2	2.100	x	0.630	x	1	=	1.470		
S3	1.100	x	1	x	1	=	1.100		
S4	1.450	x	1	x	1	=	1.450		
S5	3.17	x	0.5	x	1	=	2.852		
S6			0.5	x	1	=	0.900		
S7	1.56	x	0.6	x	1	=	0.924		
S8	2.505	x	2.700	x	1	=	12.709		
TOTAL						=	118.343		
SERVICES									
S1			Flat			=	52.160	SERVICES	
S2	8.615	x	2.700	x	1	=	23.261		
S3	2.500	x	2.500	x	1	=	6.250		
TOTAL						=	82.251		
BALCONY/ TERRACE AREA(50)						=	95.500		
F.A.R. AT GROUND FLOOR									
ENVELOPE - CUTOUT - SERVICES						=	1358.944	FAR	
TOTAL BUILT UP AREA(BALCONY +SERVICE+FAR)						=	1454.101		



DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

BASEMENT 1 FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL		
A			Flat Area			=	1598.092		
TOTAL ENVELOP AREA + (A)						=	1598.092		
CUT-OUT									
C1	2.287	X	5.734	X	1	=	12.999		
C2	6.035	X	5.734	X	0.5	=	17.302		
C3	2.900	X	1.100	X	0.5	=	1.595		
C4			FLPLC AREA			=	2.422		
C5	0.900	x	3.085	X	1	=	2.772		
C6	0.900	x	1.030	X	1	=	0.900		
C7	1.000	x	1.200	X	1	=	1.200		
C8	1.000	x	0.575	X	1	=	1.575		
TOTAL						=	42.987		
TOTAL COVERED AREA (W/STCOPE - CUTOUT)						=	1557.448		
(NON FAR)									
X1			PLNSC AREA			=	187.19		
SERVICES									
C13	5.109	x	2.240	X	1	=	36.137		
C12	2.500	x	2.240	X	2	=	11.200		
C14	2.575	x	2.240	X	1	=	5.768		
C14			PLNSC AREA			=	22.900		
C15	1.221	x	2.240	X	1.5	=	3.920		
C16			PLNSC AREA			=	32.320		
TOTAL						=	505.815		
TOTAL BASEMENT 1 AREA (NON FAR)									
ENVELOPE - CUTOUT - SERVICES						=	1284.048		

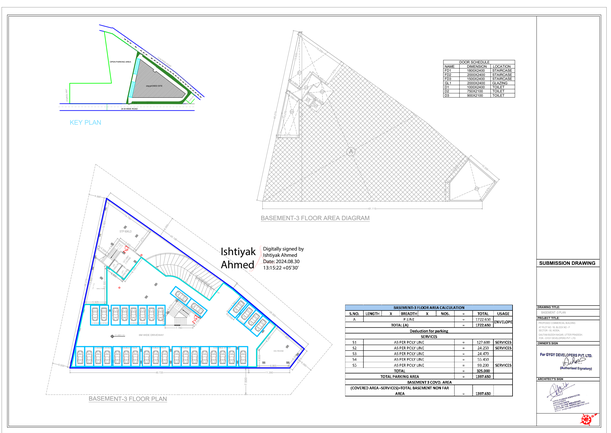


GROUND FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			Flat			=	1523.440	ENVELOPE	
TOTAL (A)						=	1523.440		
CUT-OUT									
X3	4.275	x	6.730	x	1	=	27.242	CUT-OUT	
			(3.720 + 1.990)/2 X 7.530			=	42.205		
S2	2.100	x	0.630	x	1	=	1.470		
S3	1.100	x	1	x	1	=	1.100		
S4	1.450	x	1	x	1	=	1.450		
S5	3.17	x	0.5	x	1	=	2.852		
S6			0.5	x	1	=	0.900		
S7	1.56	x	0.6	x	1	=	0.924		
S8	2.505	x	2.700	x	1	=	12.709		
TOTAL						=	118.343		
SERVICES									
S1			Flat			=	52.160	SERVICES	
S2	8.615	x	2.700	x	1	=	23.261		
S3	2.500	x	2.500	x	1	=	6.250		
TOTAL						=	82.251		
BALCONY/ TERRACE AREA(50)						=	95.500		
F.A.R. AT GROUND FLOOR									
ENVELOPE - CUTOUT - SERVICES						=	1358.944	FAR	
TOTAL BUILT UP AREA(BALCONY +SERVICE+FAR)						=	1454.101		

DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

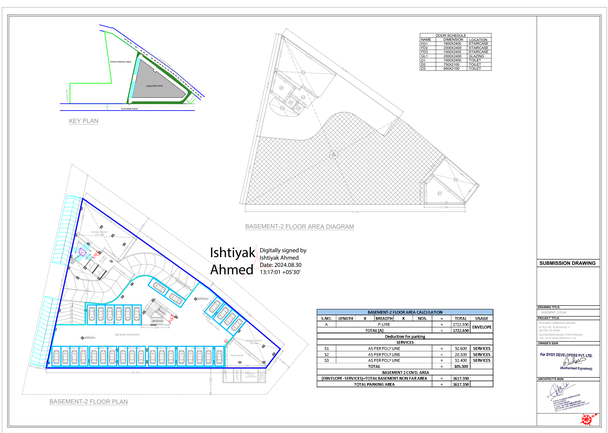
CALCULATION OF PARKING AREA			
CALCULATION OF PARKING AREA			
S.NO		AREA	PARKING
1	BASEMENT 3	1148.40 sqmtrs of car parking @25	46.00
2	BASEMENT 2	1148.40 sqmtrs of car parking @25	46.00
		TOTAL	92.00
		TOTAL PARKING AREA	2300.00
		TOTAL PARKING AREA PROVIDED IN BASEMENT 3	1148.40
		TOTAL PARKING AREA PROVIDED IN BASEMENT 2	1148.40
		TOTAL PROVIDED PARKING	2296.80

DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	



DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

BASEMENT-3 FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			A-1 (NL)			=	1733.600	ENVELOPE	
TOTAL (A)						=	1733.600		
Deduction for parking									
SERVICES									
S1			AS PER POLY LINE			=	127.600	SERVICES	
S2			AS PER POLY LINE			=	24.200		
S3			AS PER POLY LINE			=	24.200		
S4			AS PER POLY LINE			=	16.100		
S5			AS PER POLY LINE			=	58.800	SERVICES	
TOTAL						=	251.000		
TOTAL PARKING AREA						=	1397.600		
BASEMENT 3 COVD. AREA									
(COVERED AREA -SERVICES)+TOTAL BASEMENT NON FAR AREA						=	1397.600		



DOOR SCHEDULE			
NAME	DIMENSION	LOCATION	
D1	1000X2400	STAIRCASE	
D2	1000X2400	STAIRCASE	
D3	1000X2400	STAIRCASE	
D4	1000X2400	TOILET	
D5	1000X2400	TOILET	
D6	900X2400	TOILET	
D7	900X2400	TOILET	
D8	900X2400	TOILET	

BASEMENT 2 FLOOR AREA CALCULATION									
S.NO.	LENGTH	X	BREADTH	X	NOS.	=	TOTAL	USAGE	
A			A-2 (NL)			=	1733.600	ENVELOPE	
TOTAL (A)						=	1733.600		
Deduction for parking									
SERVICES									
S1			AS PER POLY LINE			=	52.600	SERVICES	
S2			AS PER POLY LINE			=	20.000	SERVICES	
S3			AS PER POLY LINE			=	32.400	SERVICES	
TOTAL						=	105.000		
BASEMENT 2 COVD. AREA									
(COVERED AREA -SERVICES)+TOTAL BASEMENT NON FAR AREA						=	1628.600		
TOTAL PARKING AREA						=	1628.600		