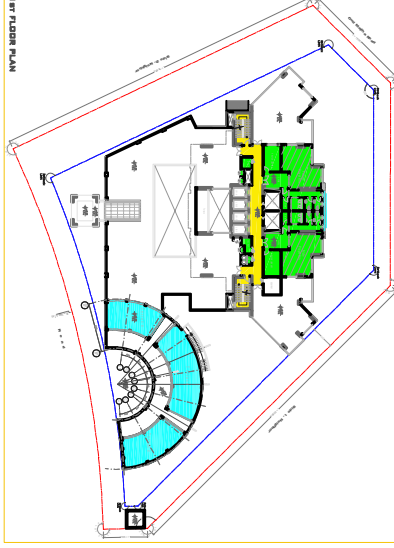
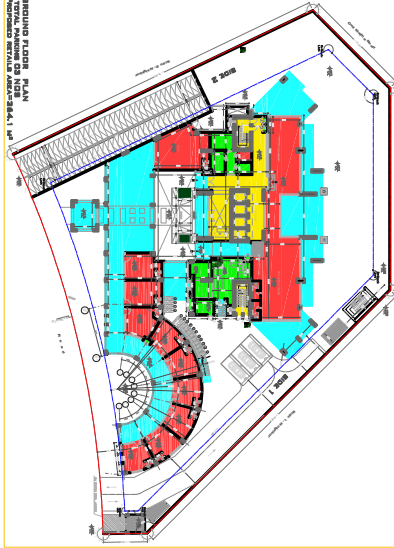
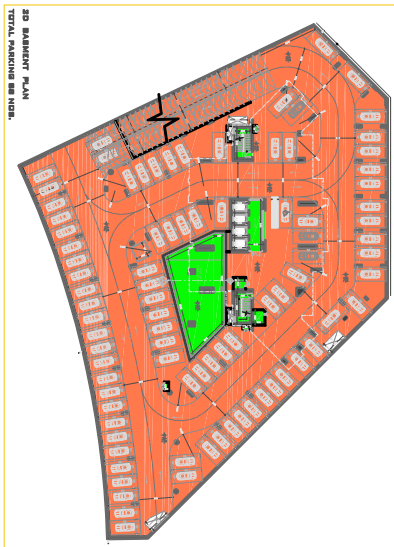


Built Up & Gross Area Calculation



2nd Basement floor Plan			
	Effective built up area (A-E)	0.00 m <sup>2</sup>	0.00 %
Usable area (A)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 %
Basement (B)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 %
Usable parking (E)	3317.65 m <sup>2</sup>	3271.18 m <sup>2</sup>	4.48 %

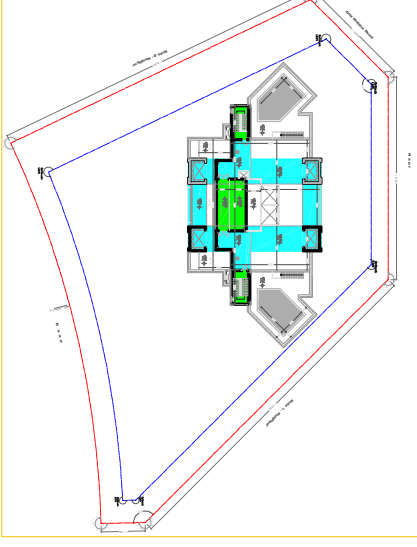
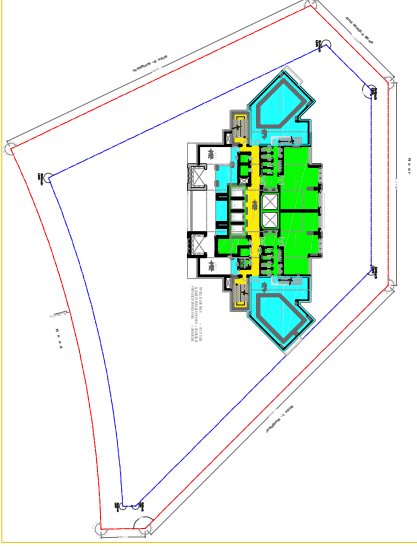
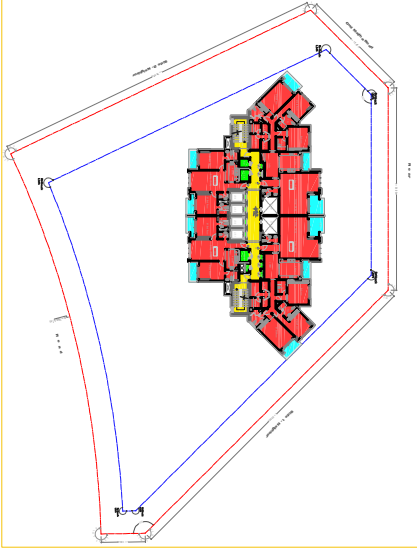
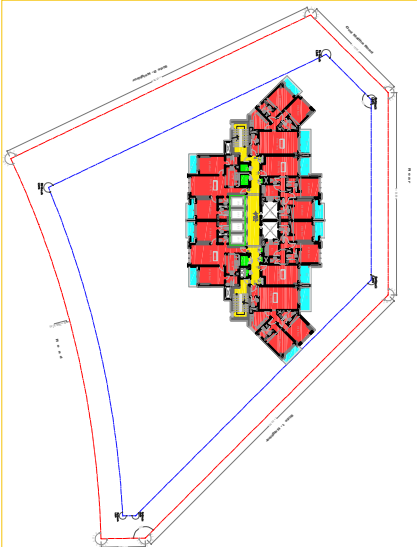
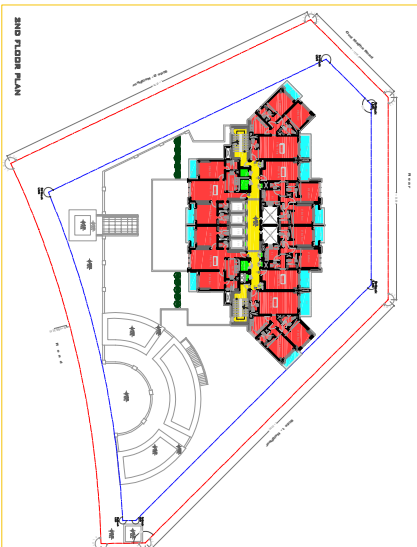
1st Basement floor Plan			
	Effective built up area (A-E)	0.00 m <sup>2</sup>	0.00 %
Usable area (A)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 %
Basement (B)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 %
Usable parking (E)	3302.40 m <sup>2</sup>	3286.84 m <sup>2</sup>	4.56 %

Ground floor Plan			
	Effective built up area (A-E)	7716.51 m <sup>2</sup>	8258.12 m <sup>2</sup>
Usable area (A)	1370.46 m <sup>2</sup>	623.84 m <sup>2</sup>	1462.30 m <sup>2</sup>
Basement (B)	660.00 m <sup>2</sup>	719.00 m <sup>2</sup>	1379.00 m <sup>2</sup>
Usable parking (E)	400.00 m <sup>2</sup>	0.00 m <sup>2</sup>	400.00 m <sup>2</sup>

First Floor Plan			
	Effective built up area (A-E)	106.02 m <sup>2</sup>	114.14 m <sup>2</sup>
Usable area (A)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	103.41 m <sup>2</sup>
Basement (B)	396.55 m <sup>2</sup>	646.88 m <sup>2</sup>	250.33 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>

No.	Name / Room	Built up area Square meter	Gross floor area Square meter
1	1st floor parking area	3309.30 m <sup>2</sup>	38742.51 m <sup>2</sup>
2	2nd floor parking area	3282.21 m <sup>2</sup>	38683.54 m <sup>2</sup>
3	Ground floor parking area	1253.54 m <sup>2</sup>	1690.55 m <sup>2</sup>
4	First Floor Floor area	962.11 m <sup>2</sup>	100.00 m <sup>2</sup>
5	Second Floor Floor area	1421.71 m <sup>2</sup>	82.55 m <sup>2</sup>
6	3rd to 15th Floor	32692.71 m <sup>2</sup>	90033.34 m <sup>2</sup>
7	14 & 15th Floor	1253.54 m <sup>2</sup>	1690.55 m <sup>2</sup>
8	Terrace Floor 1	618.21 m <sup>2</sup>	6654.67 m <sup>2</sup>
9	Terrace Floor 2	362.50 m <sup>2</sup>	3621.71 m <sup>2</sup>
Total area		31011.57 m <sup>2</sup>	120031.50 m <sup>2</sup>

Poi area	= 3802.42 m <sup>2</sup> = 40929.18 m <sup>2</sup>
Allowed Floor area ratio (FAR)	= 102/19.04 m <sup>2</sup> = 109990.80 m <sup>2</sup>
Proposed Floor area ratio (FAR)	= 102/16.62 m <sup>2</sup> = 109970.68 m <sup>2</sup>



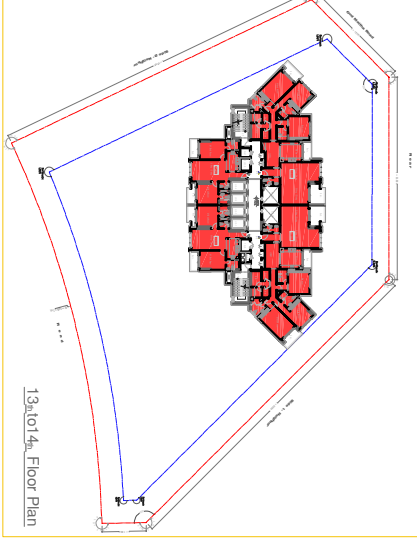
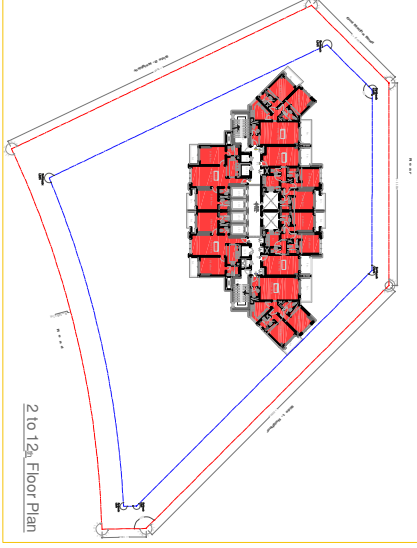
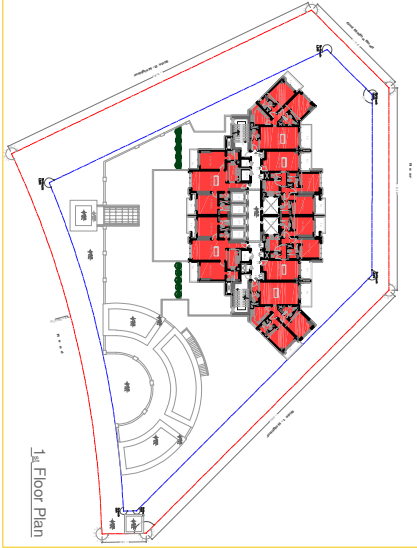
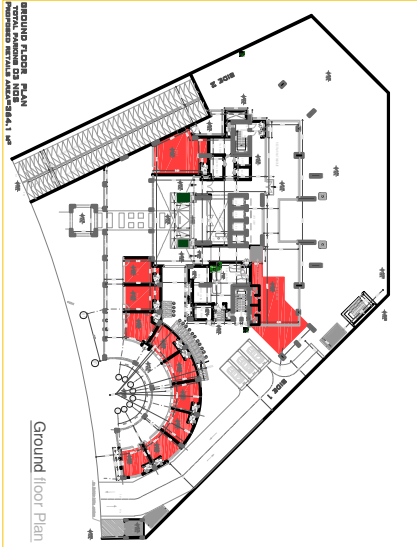
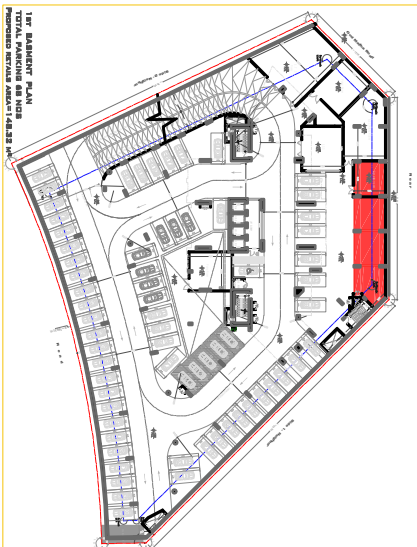
2nd Floor Plan			
	Effective built up area (A-E)	653.80 m <sup>2</sup>	703.91 m <sup>2</sup>
Usable area (A)	550.22 m <sup>2</sup>	595.18 m <sup>2</sup>	645.30 m <sup>2</sup>
Basement (B)	60.69 m <sup>2</sup>	80.70 m <sup>2</sup>	120.60 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>

03 to 13th Floor Plan			
	Effective built up area (A-E)	17283.00 m <sup>2</sup>	17768.10 m <sup>2</sup>
Usable area (A)	550.22 m <sup>2</sup>	595.18 m <sup>2</sup>	645.30 m <sup>2</sup>
Basement (B)	60.69 m <sup>2</sup>	80.70 m <sup>2</sup>	120.60 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>

14th & 15th Floor Plan			
	Effective built up area (A-E)	1586.80 m <sup>2</sup>	1648.91 m <sup>2</sup>
Usable area (A)	568.50 m <sup>2</sup>	1223.48 m <sup>2</sup>	24.60 m <sup>2</sup>
Basement (B)	71.07 m <sup>2</sup>	142.14 m <sup>2</sup>	50.00 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>

TERR.-1 FLOOR PLAN			
	Effective built up area (A-E)	102.11 m <sup>2</sup>	110.61 m <sup>2</sup>
Usable area (A)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	20.38 m <sup>2</sup>
Basement (B)	286.11 m <sup>2</sup>	282.82 m <sup>2</sup>	150.00 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>

TERR.-2 FLOOR PLAN			
	Effective built up area (A-E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>
Usable area (A)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	18.20 m <sup>2</sup>
Basement (B)	239.00 m <sup>2</sup>	238.82 m <sup>2</sup>	150.00 m <sup>2</sup>
Usable parking (E)	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>	0.00 m <sup>2</sup>



No.	Space name	Area Square meter	Parking required
1	Shop - 1	32.61 m <sup>2</sup>	331.33 m <sup>2</sup>
2	Shop - 2	32.34 m <sup>2</sup>	342.24 m <sup>2</sup>
3	Shop - 3	33.31 m <sup>2</sup>	354.24 m <sup>2</sup>
4	Shop - 4	33.31 m <sup>2</sup>	350.19 m <sup>2</sup>
Total area		131.57 m <sup>2</sup>	1410.00 m <sup>2</sup>

Ground Floor - Shops area

No.	Space name	Area Square meter	Parking required
1	Residential and	96.71 m <sup>2</sup>	104.30 m <sup>2</sup>
2	Shop - 2	61.74 m <sup>2</sup>	684.09 m <sup>2</sup>
3	Shop - 3	23.81 m <sup>2</sup>	256.40 m <sup>2</sup>
4	Shop - 4	26.03 m <sup>2</sup>	286.40 m <sup>2</sup>
5	Shop - 5	23.11 m <sup>2</sup>	248.67 m <sup>2</sup>
6	Shop - 6	20.00 m <sup>2</sup>	210.00 m <sup>2</sup>
7	Shop - 7	20.68 m <sup>2</sup>	224.53 m <sup>2</sup>
8	Shop - 8	20.52 m <sup>2</sup>	223.18 m <sup>2</sup>
9	Shop - 9	20.51 m <sup>2</sup>	223.07 m <sup>2</sup>
10	Shop - 10	20.52 m <sup>2</sup>	223.18 m <sup>2</sup>
11	Shop - 11	20.73 m <sup>2</sup>	223.14 m <sup>2</sup>
Total area		336.17 m <sup>2</sup>	3563.57 m <sup>2</sup>

No.	Space name	Area Square meter	Parking required
1	2 Bedroom	103.00 m <sup>2</sup>	919.21 m <sup>2</sup>
2	2 Bedroom	94.00 m <sup>2</sup>	904.17 m <sup>2</sup>
3	2 Bedroom	91.10 m <sup>2</sup>	873.60 m <sup>2</sup>
4	2 Bedroom	91.03 m <sup>2</sup>	103.33 m <sup>2</sup>
5	2 Bedroom	91.03 m <sup>2</sup>	867.89 m <sup>2</sup>
6	2 Bedroom	91.03 m <sup>2</sup>	867.89 m <sup>2</sup>
Total area		426.67 m <sup>2</sup>	4267.03 m <sup>2</sup>

3rd to 13th - Residential area

No.	Space name	Area Square meter	Parking required
1	2 Bedroom	92.00 m <sup>2</sup>	92.51 m <sup>2</sup>
2	2 Bedroom	91.00 m <sup>2</sup>	94.11 m <sup>2</sup>
3	2 Bedroom	91.00 m <sup>2</sup>	92.51 m <sup>2</sup>
4	2 Bedroom	91.00 m <sup>2</sup>	92.51 m <sup>2</sup>
5	2 Bedroom	92.00 m <sup>2</sup>	92.51 m <sup>2</sup>
6	2 Bedroom	92.00 m <sup>2</sup>	92.51 m <sup>2</sup>
Total area		426.00 m <sup>2</sup>	4267.03 m <sup>2</sup>

Summary of parking calculation

Used	Type	No. of units (sq.ft)	Calculation	Total parking required
Residential	3 Bedroom	4 no.	4 x 1000 = 4000	800
Commercial	2 Bedroom	76 no.	76 x 1000 = 76000	7600
FINAL TOTAL REQUIRED PARKING				9100

Green building requirement parking calculation

FINAL TOTAL PROPOSED PARKING		129 NOs.
Green building requirement parking calculation		
Preferred parking requirement	35 non parking required	5 NO.
Flanking parking requirement	28 non parking required	1 NO.
Bicycle parking requirement	35 non parking required	14 NO.

Lift calculation

Description	DM Regulation	Total lift required
3 lifts to every 250 to 300 number of person k.	3 no.	
1 lift for 3 service room (Grand floor + 2 basement)	1 no.	
FINAL TOTAL REQUIRED LIFTS		4 nos.

Lift calculations.jpg

Percentage retailis area

PROPOSED Floor area ratio (FAR)	= 102/18.41 m <sup>2</sup> = 109990.05 m <sup>2</sup>
Allowed retailis area	613 m <sup>2</sup> = 6599.18 m <sup>2</sup>
Proposed retailis area	= 588.23 m <sup>2</sup> = 6331.65 m <sup>2</sup> = 5.75 %

