



FLOOR PLAN



# BINGHATTI RIVERSIDE

2B + G + 3P + 19 FLOORS + ROOF FLOOR.

**BUSINESS BAY**





FLOOR PLAN



1. BURJ KHALIFA  
2. DOWNTOWN DISTRICT

3. DUBAI WATER CANAL  
4. BUSINESS BAY DISTRICT  
6. AL KHAIL/RAS AL KHOR ROAD

3. DUBAI WATER CANAL  
4. BUSINESS BAY DISTRICT  
5. SHK. ZAYED ROAD

**BINGHATTI RIVERSIDE**

3. DUBAI WATER CANAL  
4. BUSINESS BAY DISTRICT  
6. AL KHAIL/RAS AL KHOR ROAD



BINGHATTI RIVERSIDE

VIEWS ANALYSIS

سلفر ستون  
للإستشارات الهندسية



SILVER STONE  
ENGINEERING CONSULTANTS



FLOOR PLAN



BINGHATTI RIVERSIDE

PRESPECTIVE SHEET



### GFA Summary Sheet

Floors	COMMERCIAL Usable (sq.m)	RESIDENTIAL Usable (sq.m)	RESIDENTIAL Circulation (sq.m)	GFA (Gross Floor Area) (sq.m)	GFA (Gross Floor Area) (sq.ft)
2ND Basement	0.00	0.00	0.00	0.00	0.00
2ND Basement	0.00	0.00	0.00	0.00	0.00
Ground Floor	934.00	0.00	273.83	1207.83	13000.94
Podium-1	0.00	0.00	0.00	0.00	0.00
Podium-1	0.00	0.00	0.00	0.00	0.00
Podium-2	0.00	0.00	0.00	0.00	0.00
1st Floor	0.00	790.01	216.36	1006.37	10832.47
2nd Floor	0.00	1155.43	188.74	1344.17	14468.54
3rd Floor	0.00	1155.43	188.74	1344.17	14468.54
4th Floor	0.00	1155.43	188.74	1344.17	14468.54
5th Floor	0.00	1155.43	188.74	1344.17	14468.54
6th Floor	0.00	1155.43	188.74	1344.17	14468.54
7th Floor	0.00	1155.43	188.74	1344.17	14468.54
8th Floor	0.00	1155.43	188.74	1344.17	14468.54
9th Floor	0.00	1155.43	188.74	1344.17	14468.54
10th Floor	0.00	875.13	177.28	1052.41	11328.06
11th Floor	0.00	875.37	177.52	1052.89	11333.21
12th Floor	0.00	875.37	177.52	1052.89	11333.21
13th Floor	0.00	875.37	177.52	1052.89	11333.21
14th Floor	0.00	875.37	177.52	1052.89	11333.21
15th Floor	0.00	875.37	177.52	1052.89	11333.21
16th Floor	0.00	875.37	177.52	1052.89	11333.21
17th Floor	0.00	875.37	177.52	1052.89	11333.21
18th Floor	0.00	875.37	177.52	1052.89	11333.21
19th Floor	0.00	875.37	177.52	1052.89	11333.21
Roof Floor	0.00	0.00	0.00	0.00	0.00
TOTAL	934.00	18786.94	3775.06	23496.00	252908.64

#### GROSS FLOOR AREA SUMMARY

PROPOSED GROSS FLOOR AREA	23496.00	252908.64
PLOT AREA	4705.32	50648.00
ALLOWED GFA	23526.60	253238.21
BALANCE GFA -EXTRA / + SHORTAGE	-30.60	-329.33

### Unit tabulation Summary

Floors	Studio	1-Bed	2-Bed	TOTAL
1st Floor	11	3	2	16
2nd Floor	16	2	4	22
3rd Floor	16	2	4	22
4th Floor	16	2	4	22
5th Floor	16	2	4	22
6th Floor	16	2	4	22
7th Floor	16	2	4	22
8th Floor	16	2	4	22
9th Floor	16	2	4	22
10th Floor	10	4	3	17
11th Floor	10	4	3	17
12th Floor	10	4	3	17
13th Floor	10	4	3	17
14th Floor	10	4	3	17
15th Floor	10	4	3	17
16th Floor	10	4	3	17
17th Floor	10	4	3	17
18th Floor	10	4	3	17
19th Floor	10	4	3	17
TOTAL	239	59	64	362

### CAR PARKING FOR PEOPLE OF DETERMINATION

CAR PARKING REQUIRED = 375X2/100 (MINIMUM 2% OF TOTAL NO. OF CAR PARKING AVAILABLE)	8
CAR PARKING PROVIDED	7.00

### BICYCLE PROVISION

BICYCLE REQUIRED = 375X5/100 (MINIMUM 5% OF TOTAL NO. OF CAR PARKING AVAILABLE)	19
BICYCLE PROVIDED	23

### Car parking (Required)

Type of Units	No. Unit	Multiplier	Total No Car Park Req.
Studio	239	1	239
1-Bed	59	1	59
2-Bed	64	1	64
Total	362	0	362
Shop (1car park / 70.. sqm.)	13.34	SHOP AREA 934.00/ 70.00	
PARKING REQUIRED FOR RESIDENTIAL &RETAIL	375		
PARKING REQUIRED FOR P.O.D	8		
TOTAL PARKING REQUIRED	383		
PROPOSED PARKING	411		
EXTRA	28		

### Proposed Parking

Floors	Normal	Handicap	TOTAL
Basement-2	54	0	54
Basement-1	113	2	115
Ground Floor	0	1	1
Podium-1	89	2	91
Podium-2	94	1	95
Podium-3	54	1	55
TOTAL	404	7	411

### GYM AVERAGE FLOOR AREA

PROPOSED GYM FLOOR AREA	304.77	3280.57
ROOF FLOOR PLATE AREA	1459.71	15712.15
PROPOSED GYM AVERAGE FLOOR AREA	20.88%	

### SUMMARY FOR GARBAGE ROOM CALCULATION

TYPES	AREA	CALCULATION	WEIGHT Kg.
TOTAL RESIDENTIAL AREA	202220.95 SQ.FT.	(AREA SQ.FT. / 1000 ) X 12	2426.65
TOTAL SHOP AREA @GROUND FLOOR	10053.49 SQ.FT.	(AREA SQ.FT. / 1000 ) X 5	50.27
TOTAL			2476.92
AS PER D.M REGULATION : GARBAGE ROOM MUST CONTAIN = 2476.92 / 250 =9.91			9.91
NO. OF CONTAINER REQUIRED : 9.91 NO. X 2.5 CUM.			
NO. OF CONTAINER PROVIDED : 13 NO. X 2.5 CUM.			

### GFA SUMMARY

RETAIL	934.00 SQ.M
RESIDENTIAL	22562.00 SQ.M
TOTAL	23496.00 SQ.M







# FLOOR PLAN



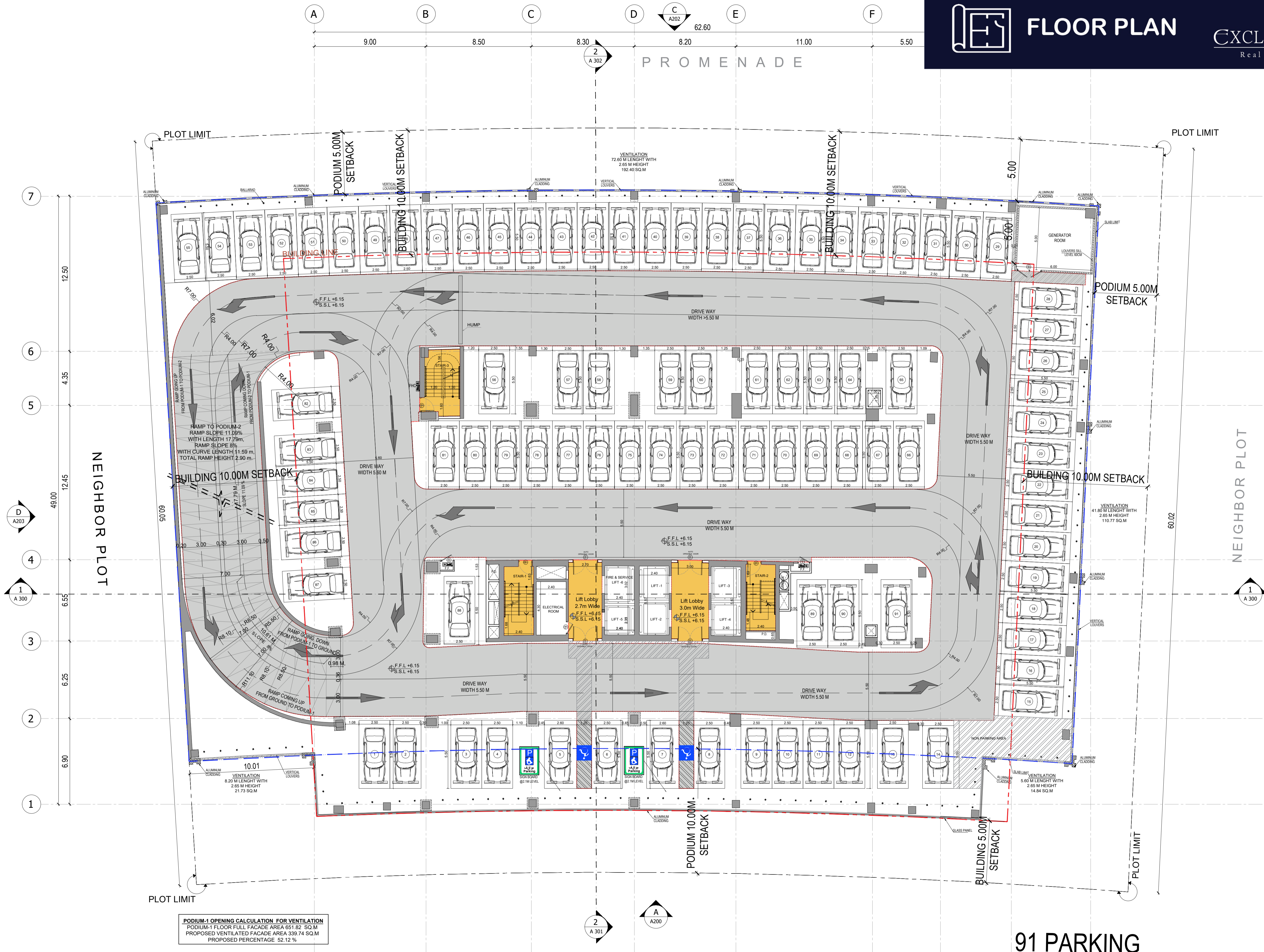
## 115 PARKING







# FLOOR PLAN

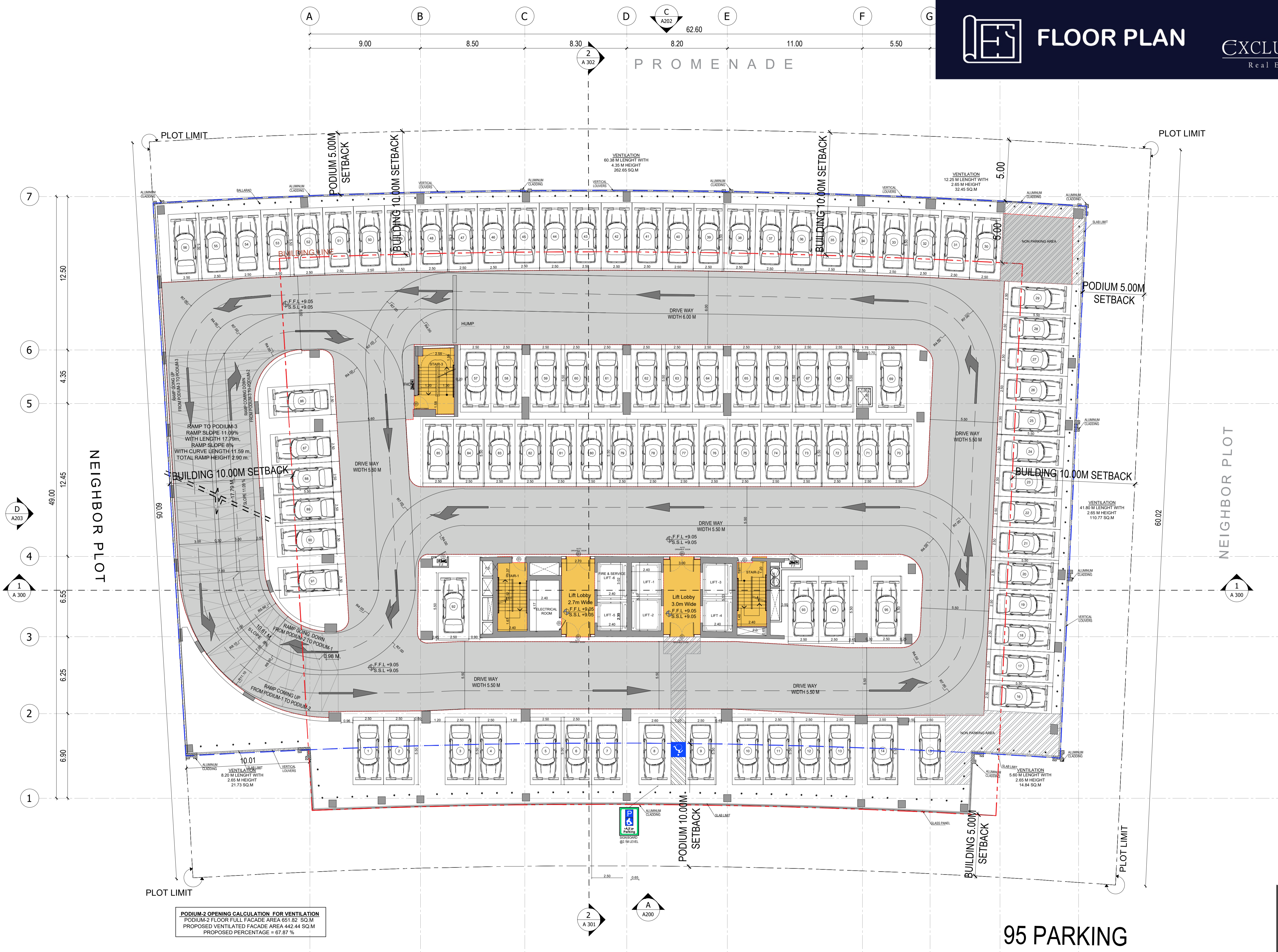


91 PARKING





# FLOOR PLAN

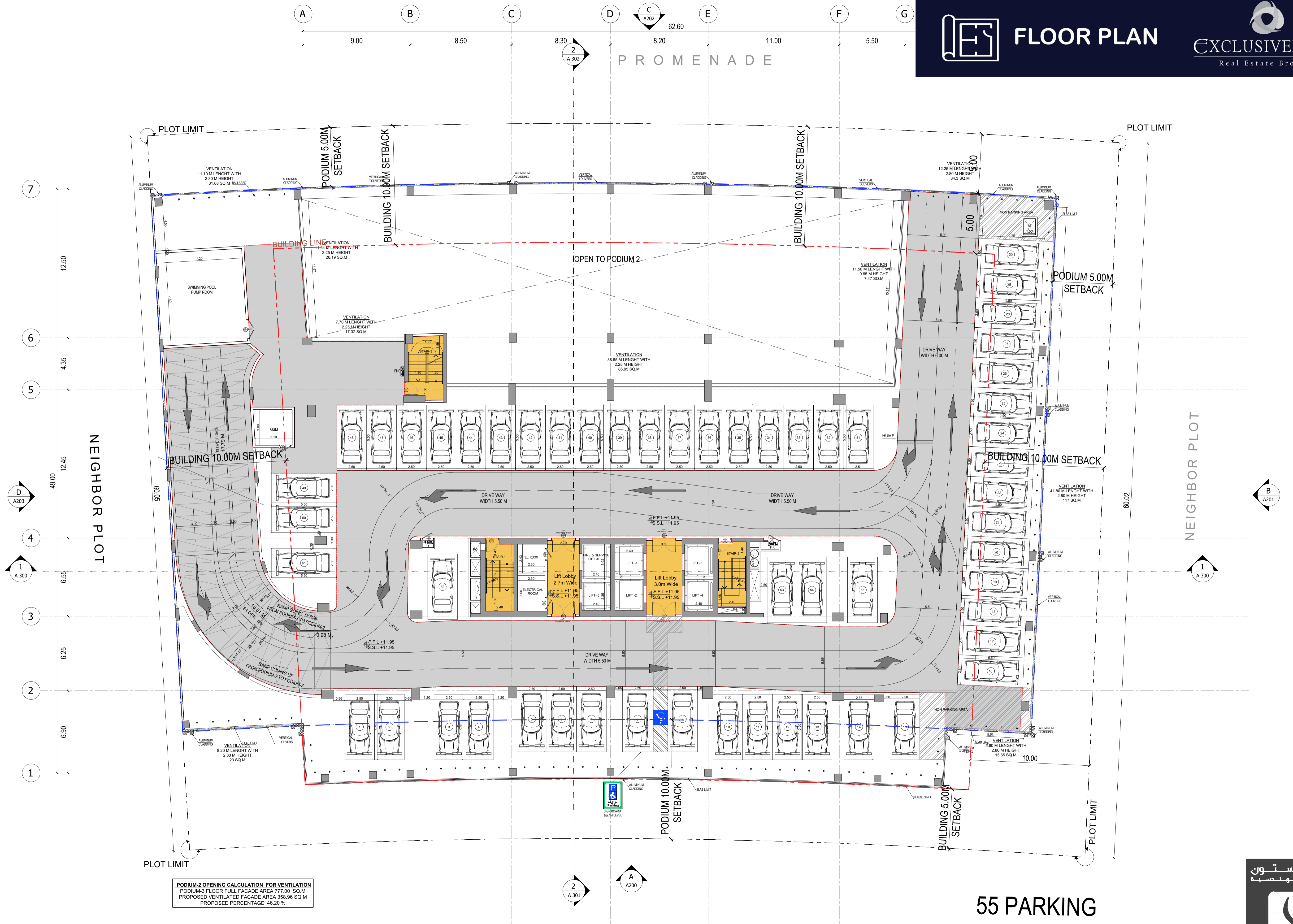


95 PARKING





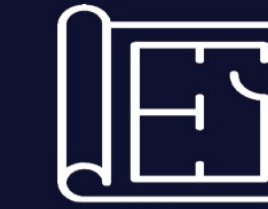
# FLOOR PLAN



**PODIUM-2 OPENING CALCULATION FOR VENTILATION**  
 PODIUM-3 FLOOR FULL FACADE AREA 777.00 SQ.M  
 PROPOSED VENTILATED FACADE AREA 358.96 SQ.M  
 PROPOSED PERCENTAGE 46.20 %

## 55 PARKING





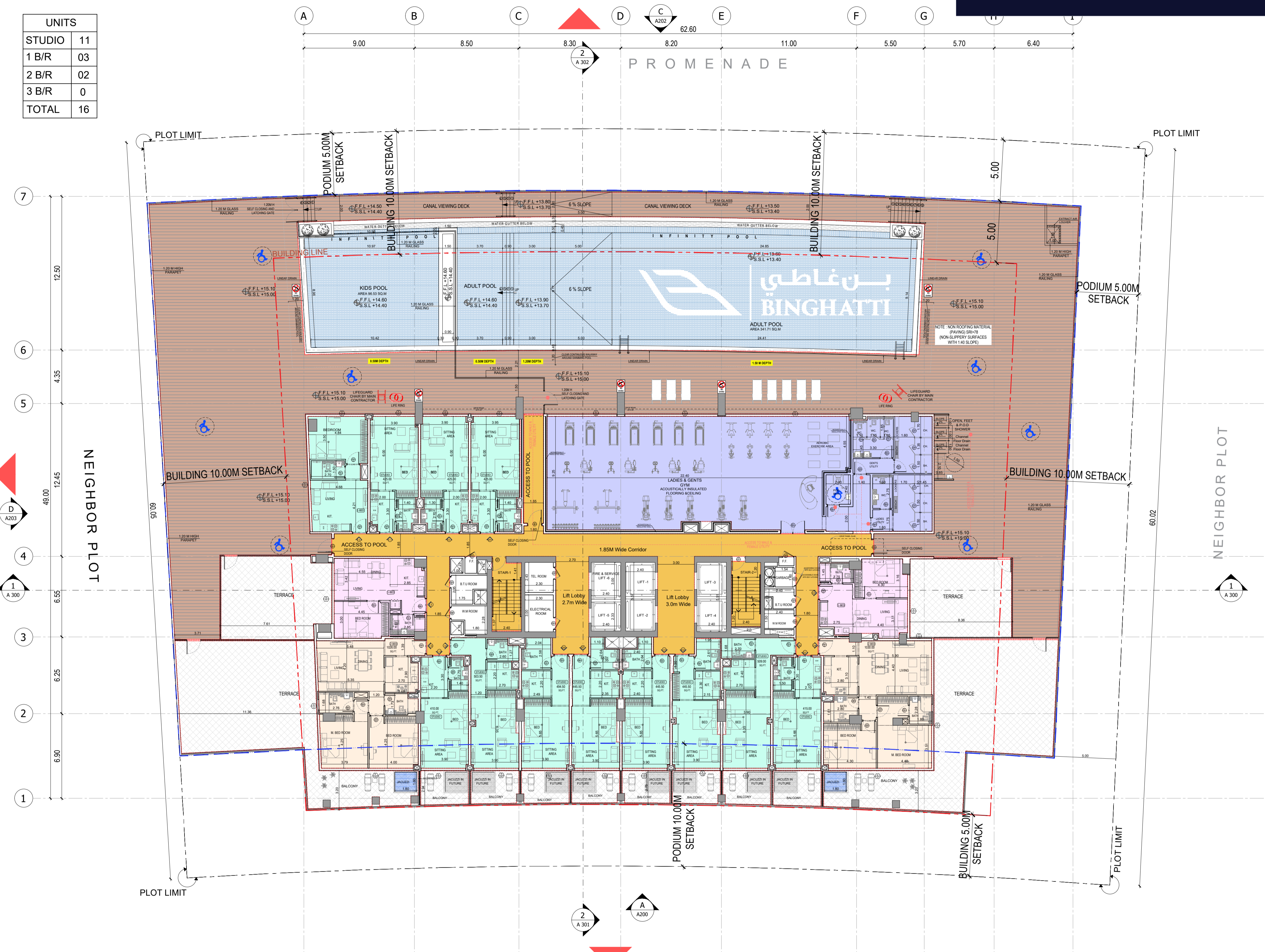
# FLOOR PLAN

DUBAI WATER CANAL + BUSINESS BAY DISTRICT + AL KHAIL/ RAS  
AL KHOR ROAD + MEYDAN DISTRICT + AMENITY VIEW

UNITS	
STUDIO	11
1 B/R	03
2 B/R	02
3 B/R	0
<b>TOTAL</b>	<b>16</b>

DUBAI WATER CANAL + BUSINESS BAY DISTRICT  
+ AL KHAIL/ RAS AL KHOR ROAD

DUBAI WATER CANAL + BUSINESS BAY  
DISTRICT + SHK. ZAYED ROAD



MARASI DRIVE ROAD 46.10M  
BURJ KHALIFA + DOWN TOWN DISTRICT





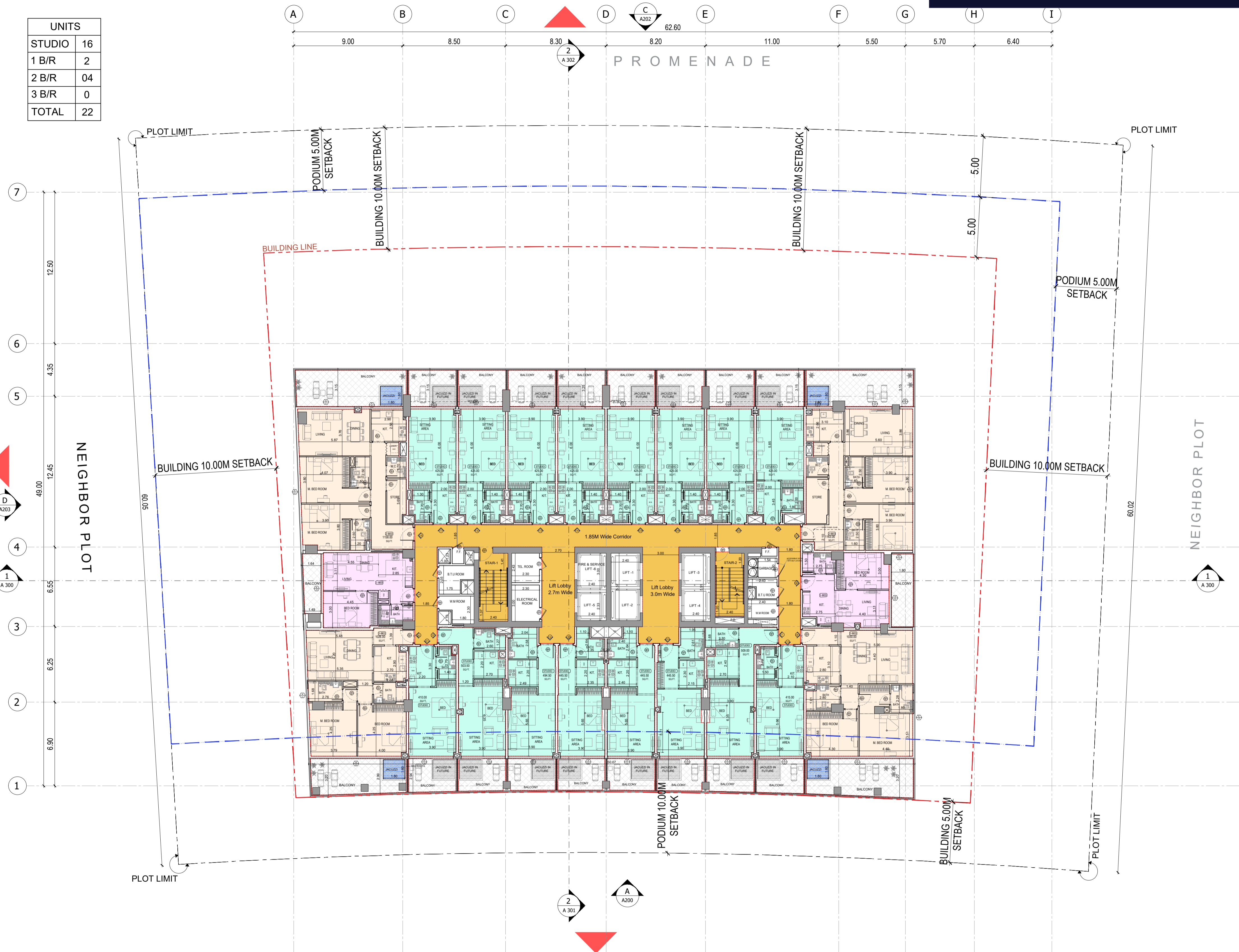
# FLOOR PLAN

DUBAI WATER CANAL + BUSINESS BAY DISTRICT + AL KHAIL/ RAS  
AL KHOR ROAD + MEYDAN DISTRICT + AMENITY VIEW

UNITS	
STUDIO	16
1 B/R	2
2 B/R	04
3 B/R	0
<b>TOTAL</b>	<b>22</b>

DUBAI WATER CANAL + BUSINESS BAY DISTRICT  
+ ALKHAIL/ RAS AL KHOR ROAD

DUBAI WATER CANAL + BUSINESS BAY  
DISTRICT + SHK. ZAYED ROAD



MARASI DRIVE ROAD 46.10M  
BURJ KHAILFA + DOWN TOWN DISTRICT



DUBAI WATER CANAL + BUSINESS BAY DISTRICT + AL KHAIL/ RAS  
AL KHOR ROAD + MEYDAN DISTRICT + AMENITY VIEW



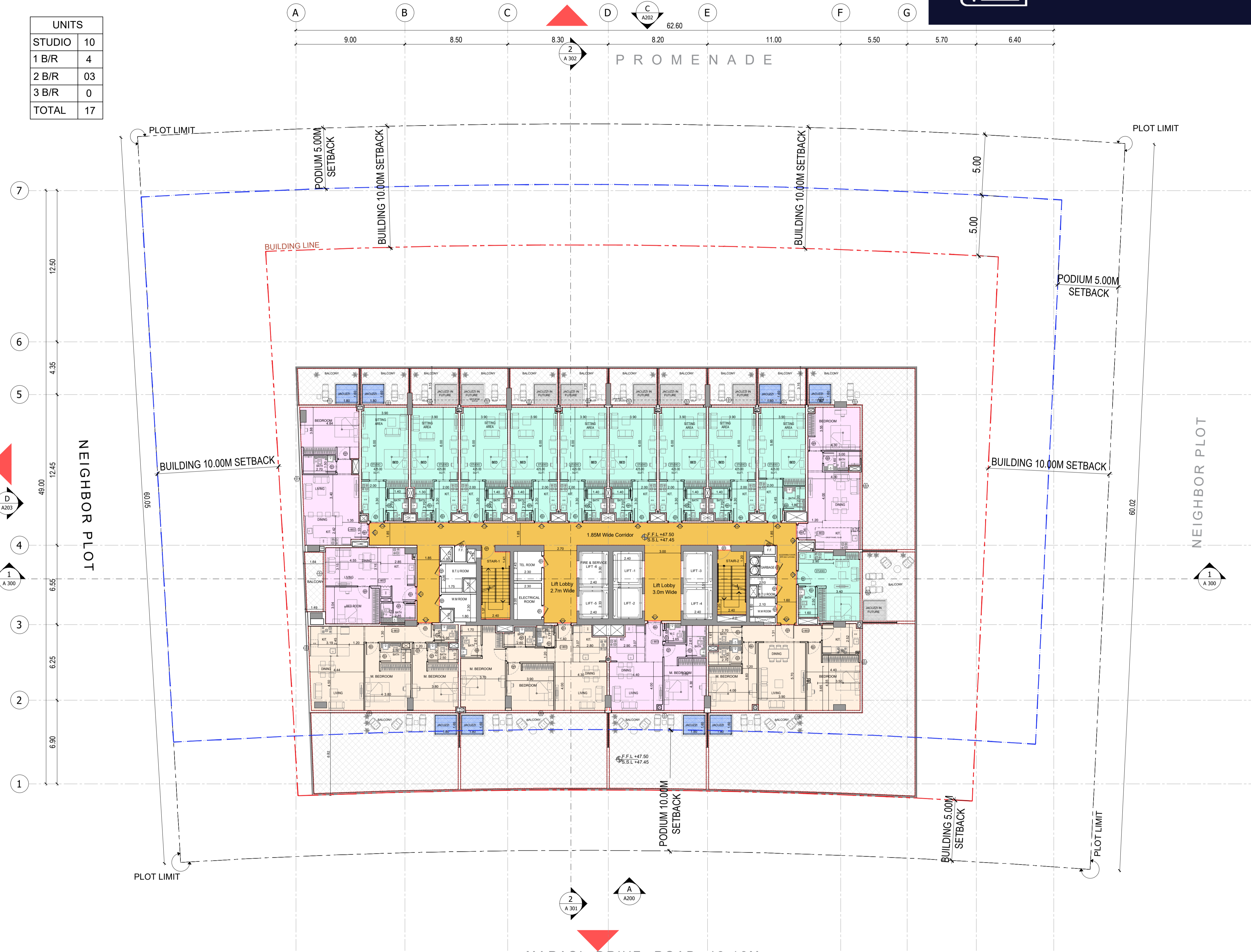
FLOOR PLAN



UNITS	
STUDIO	10
1 B/R	4
2 B/R	03
3 B/R	0
TOTAL	17

DUBAI WATER CANAL + BUSINESS BAY DISTRICT  
+ ALKHAIL/ RAS AL KHOR ROAD

DUBAI WATER CANAL + BUSINESS BAY  
DISTRICT + SHK. ZAYED ROAD



MARASI DRIVE ROAD 46.10M  
BURJ KHAILFA + DOWN TOWN DISTRICT



BINGHATTI RIVERSIDE

10TH FLOOR PLAN





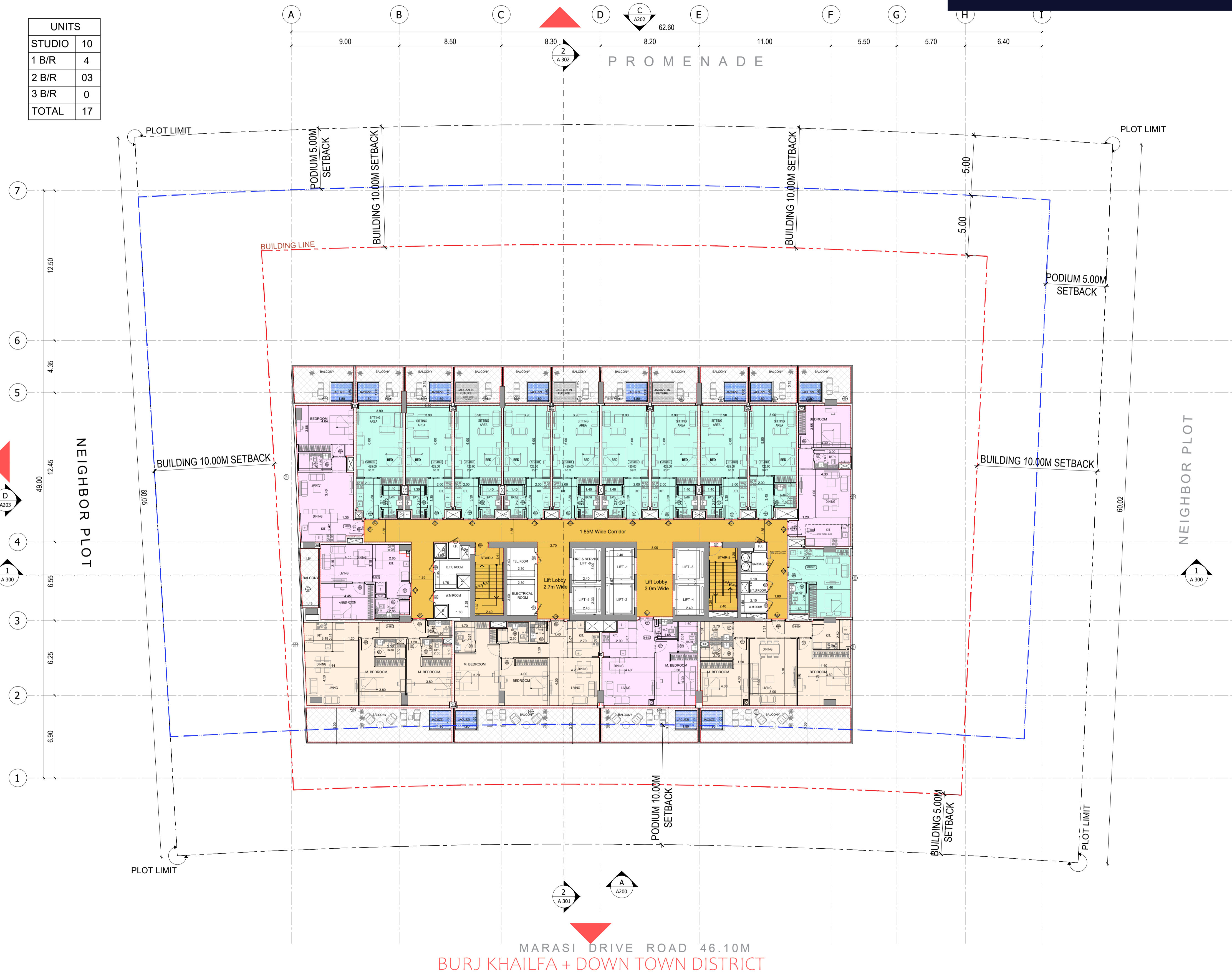
# FLOOR PLAN

DUBAI WATER CANAL + BUSINESS BAY DISTRICT + AL KHAIL/ RAS  
AL KHOR ROAD + MEYDAN DISTRICT + AMENITY VIEW

UNITS	
STUDIO	10
1 B/R	4
2 B/R	03
3 B/R	0
<b>TOTAL</b>	<b>17</b>

DUBAI WATER CANAL + BUSINESS BAY DISTRICT  
+ ALKHAIL/ RAS AL KHOR ROAD

DUBAI WATER CANAL + BUSINESS BAY  
DISTRICT + SHK. ZAYED ROAD



MARASI DRIVE ROAD 46.10M  
BURJ KHAILFA + DOWN TOWN DISTRICT



