CALCULATION SHEET

APPROX.SALEABLE AREA TYPICAL FLOOR

NO.	FLOORS	UNIT		BALCONY		TOTAL
		sq.m. (m²)	sq.ft. (ft²)	sq.m. (m²)	sq.ft. (ft²)	sq.ft. (ft²)
1	STUDIO-01	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
2	STUDIO-02	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
3	STUDIO-03	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
4	STUDIO-04	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
5	STUDIO-05	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
6	STUDIO-06	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
7	STUDIO-07	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
8	STUDIO-08	32.90 m²	354.14ft²	6.00 m²	64.58ft²	418.72ft²
9	2 BHK-9	64.58 m²	695.14ft²	22.97 m²	247.25ft²	942.39ft²
10	1 BHK-10	42.34 m²	455.75ft²	6.00 m²	64.58ft²	520.33ft²
11	2 BHK-11	66.65 m²	717.42ft²	10.42 m²	112.16ft²	829.58ft²
12	2 BHK-12	67.60 m²	727.65ft²	16.49 m²	177.50ft²	905.14ft²
13	2 BHK-13	66.80 m²	719.04ft²	16.66 m²	179.33ft²	898.36ft²
14	2 BHK-14	67.60 m²	727.65ft²	16.66 m²	179.33ft²	906.97ft²
15	2 BHK-15	66.80 m²	719.04ft²	16.66 m²	179.33ft²	898.36ft²
16	2 BHK-16	71.70 m²	771.78ft²	8.70 m²	93.65ft²	865.43ft²
16	2 BHK-17	69.20 m²	744.87ft²	9.12 m²	98.17ft²	843.04ft²
16	2 BHK-18	69.00 m²	742.72ft²	22.70 m²	244.34ft²	987.06ft²
	TOTAL SALEABLE	915.47 m²	9854.12 ft²	194.38 m²	2092.31 ft²	11946.43 ft²

TYPICAL FLR. SALEABLE={1,109.85 SQ.M. (11,946.43 SQ.FT.)} 4 FLOORS

TOTAL SALEABLE = 4,439.40 SQ.M. (47,785.72 SQ.FT.)

APPROX. FLATS PER FLOOR

NO.	FLOORS	STUDIO	1 BR	1-1/2 BR	2 BR	TOTAL
1	GROUND FLOOR	0	0	0	0	0
2	FIRST FLOOR	8	1	0	9	18
3	SECOND FLOOR	8	1	0	9	18
4	THIRD FLOOR	8	1	0	9	18
5	FOURTH FLOOR	8	1	0	9	18
9	ROOF FLOOR	0	0	0	0	0
	TOTAL FLATS	32	4	0	36	72

TOTAL NO.OF FLATS = 72 UNITS

SUMMARY

	NO. OF UNITS	PARKING REQUIRED
STUDIO	32	
1-BEDROOM	4	
2-BEDROOM	36	
TOTAL	72 Nos.	72 Nos.

TOTAL UNITS PROVIDED = 76 PARKING PROVIDED

APPROX.TOTAL B.U.A. CALCULATION

NO.	FLOORS	sq.m. (m²)	sq.ft. (ft²)
3	GROUND FLOOR B.U.A.	1300.00 m²	13993.20ft²
4	FIRST FLOOR B.U.A.	1223.00 m²	13164.37ft²
5	SECOND FLOOR B.U.A.	1223.00 m²	13164.37ft²
6	THIRD FLOOR B.U.A.	1223.00 m²	13164.37ft²
7	FOURTH FLOOR B.U.A.	1223.00 m²	13164.37ft²
11	ROOF FLOOR B.U.A.	300.00 m²	3229.20ft²
	TOTAL BUILT-UP AREA	6492.00 m²	69879.89ft²

TOTAL BUILT-UP AREA = 6,492 SQ.M (69,879.89 SQ.FT.)

APPROX.TOTAL G.F.A. CALCULATION

NO.	FLOORS	sq.m. (m²)	sq.ft. (ft²)
1	GROUND FLOOR G.F.A.	140.00 m²	1506.96ft²
2	FIRST FLOOR G.F.A.	1030.27 m²	11089.83ft²
3	SECOND FLOOR G.F.A.	1030.27 m²	11089.83ft²
4	THIRD FLOOR G.F.A.	1030.27 m²	11089.83ft²
5	FOURTH FLOOR G.F.A.	1030.27 m²	11089.83ft²
6	ROOF FLOOR G.F.A.	150.00 m²	1614.60ft²
	TOTAL GROSS FLOOR AREA	4411.08 m²	47480.87ft²

PROVIDED GROSS FLOOR AREA = 4,411.08 SQ.M (47,480.87 SQ.FT.)

MAXIMUM GROSS FLOOR AREA = 4,422.6 SQ.M (47,604.47 SQ.FT.)

CALCULATION:

SALEABLE AREA @ TYPICAL = 4,439.40 SQ.M. (47,785.72 SQ.FT.)

TOTAL SALEABLE AREA = 4,439.40 SQ.M. (47,785.72 SQ.FT.)

$$\text{SALEABLE AREA RATIO (AS PER BUA)} = \frac{\text{TOTAL SALEABLE AREA}}{\text{TOTAL BUILT UP AREA}} = \frac{47{,}785.72 \text{ SQ.FT.}}{69{,}879.89 \text{ SQ.FT.}} \times 100 = 68.38\%$$

$$\text{SALEABLE AREA RATIO (AS PER GFA)} = \frac{\text{TOTAL SALEABLE AREA}}{\text{ALLOWABLE GFA}} = \frac{47{,}727.56 \text{ SQ.FT.}}{47{,}604.47 \text{ SQ.FT.}} \times 100 = 100.38\%$$

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ARCH.	CIVIL	ELEC.	TEL.	HVAC	FIRE.F.	PLUM.	ETC.

REV.NO.	DATE	DESCRIPTION

CONSULTANT:

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WWW.THEMAPLE.AE | Email: info@themaple.ae

CLIENT:

PLOT No.: RE-23 | LOCATION: DUBAI AVIATION, DUBAI,UAE

PROJECT: --------

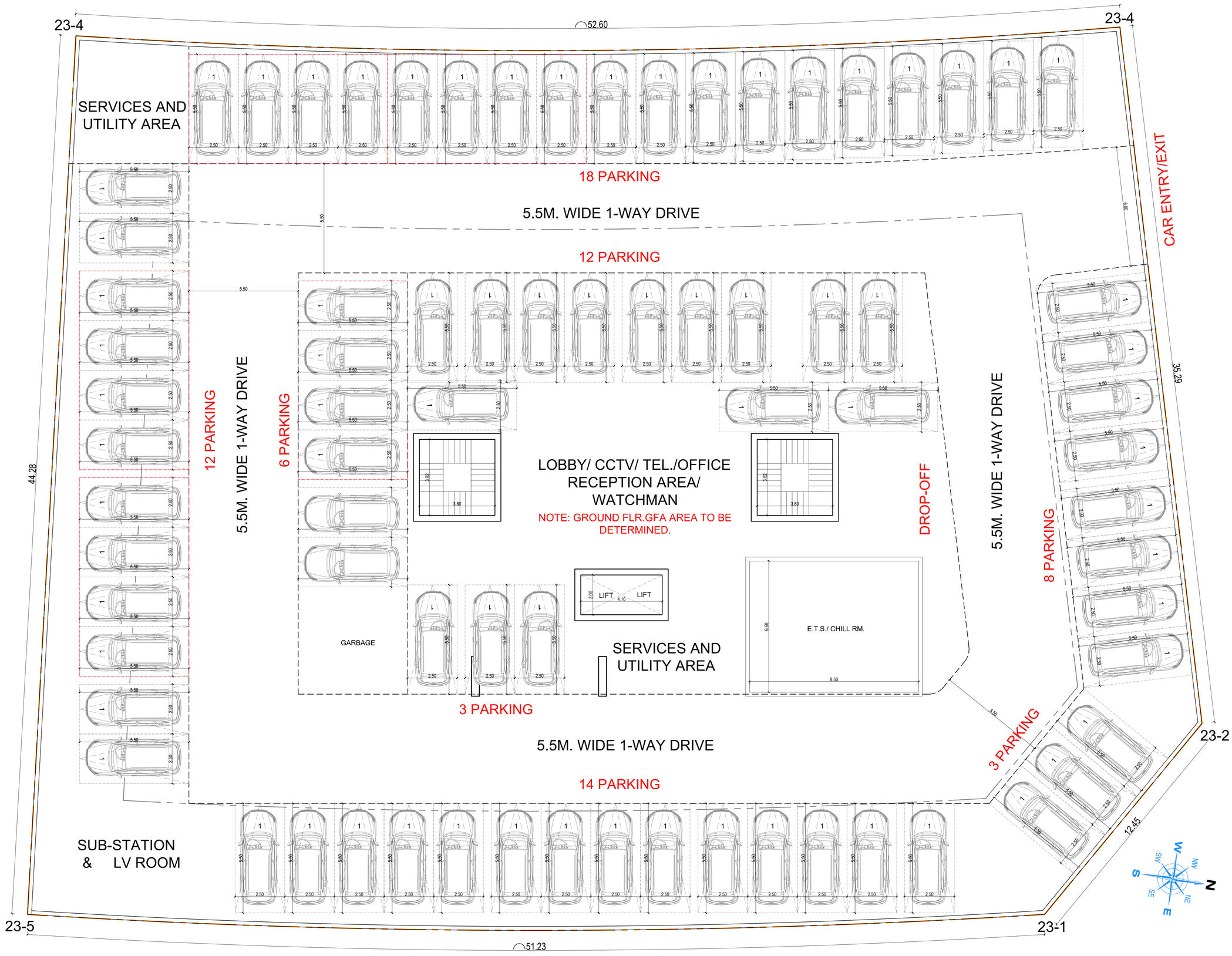
PROPOSED G+4+R RESIDENTIAL BUILDING

DRAWING TITLE:

CALCULATION

DESIGNED BY:	MAPLE ENGINEERING CONSULTANTS		
PREPARED BY:			
ARCHITECT	MARK DESON ABAYON	309120915	
STRUCTURAL	ENG. ASMA AMIRI SHAMLOO	109930	
DATE:	OCTOBER 20, 2026		
SCALE:	N.T.S.	PAPER SIZE:	A1
SHEET NO.:		REVISION:	0

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OPTION 2

ARCH.	CIVIL	ELEC.	TEL.	HVAC	FIRE F.	PLUM.	ETC.

REV.NO.	DATE	DESCRIPTION

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PLOT No.:	RE-23	LOCATION:	DUBAI AVIATION, DUBAI,UAE

PROJECT: --------

PROPOSED G+4+R RESIDENTIAL BUILDING

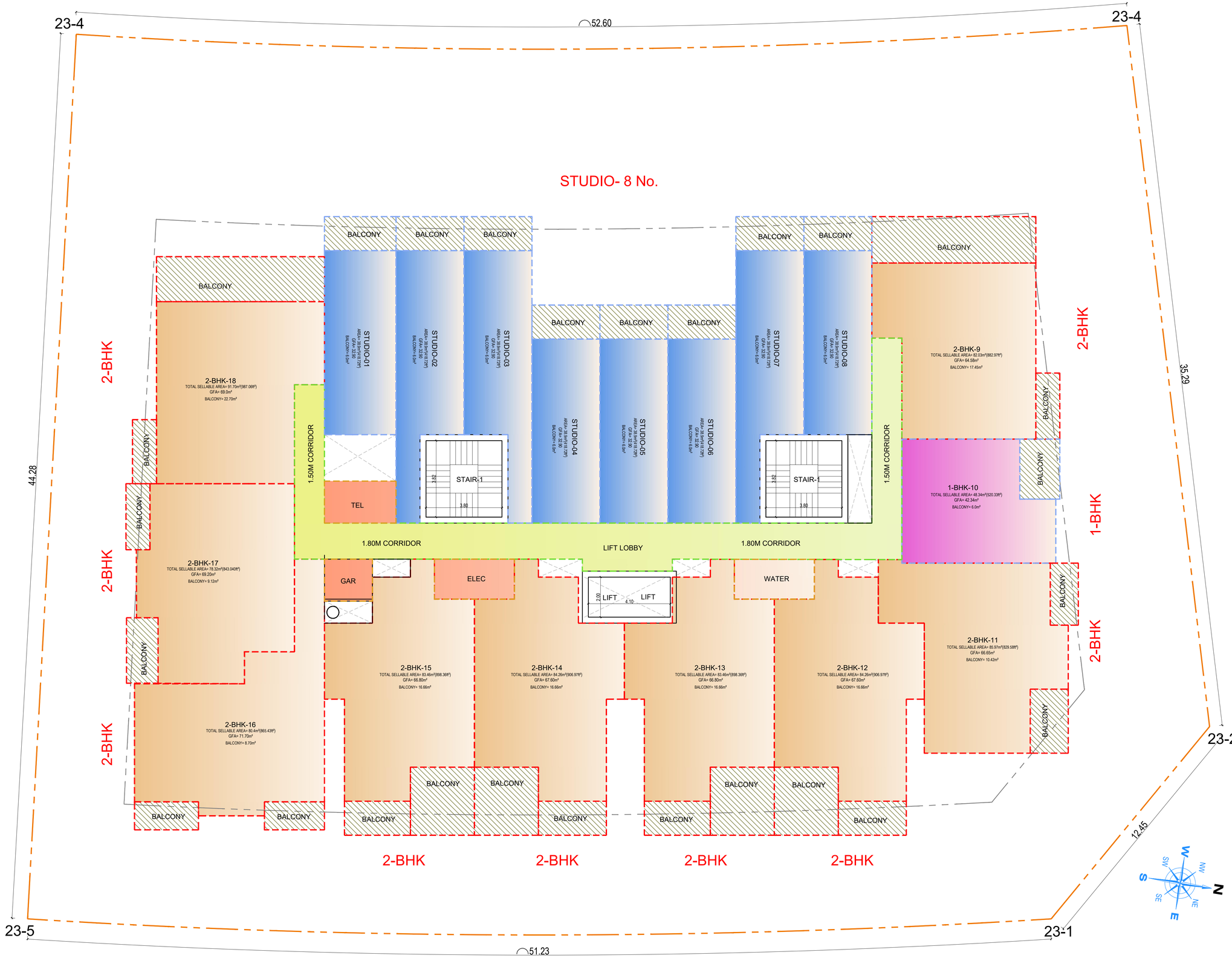
DRAWING TITLE:

GROUND FLOOR PLAN

DESIGNED BY:	MAPLE ENGINEERING CONSULTANTS		
PREPARED BY:			
ARCHITECT	MARK DESON ABAYON		309120915
STRUCTURAL	ENG. ASMA AMIRI SHAMLOO		109930
DATE:	OCTOBER 20, 2026		
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SHEET NO.:		REVISION:	0

GROUND FLOOR PLAN

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TYPICAL FLOOR PLAN
(1ST TO 4TH)

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PLOT No.:	RE-23	LOCATION:	DUBAI AVIATION, DUBAI,UAE

PROJECT: --------

PROPOSED G+4+R RESIDENTIAL BUILDING

DRAWING TITLE:

TYPICAL FLOOR PLAN

DESIGNED BY:	MAPLE ENGINEERING CONSULTANTS		
PREPARED BY:			
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STRUCTURAL	ENG. ASMA AMIRI SHAMLOO		109930
DATE:	OCTOBER 20, 2026		
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