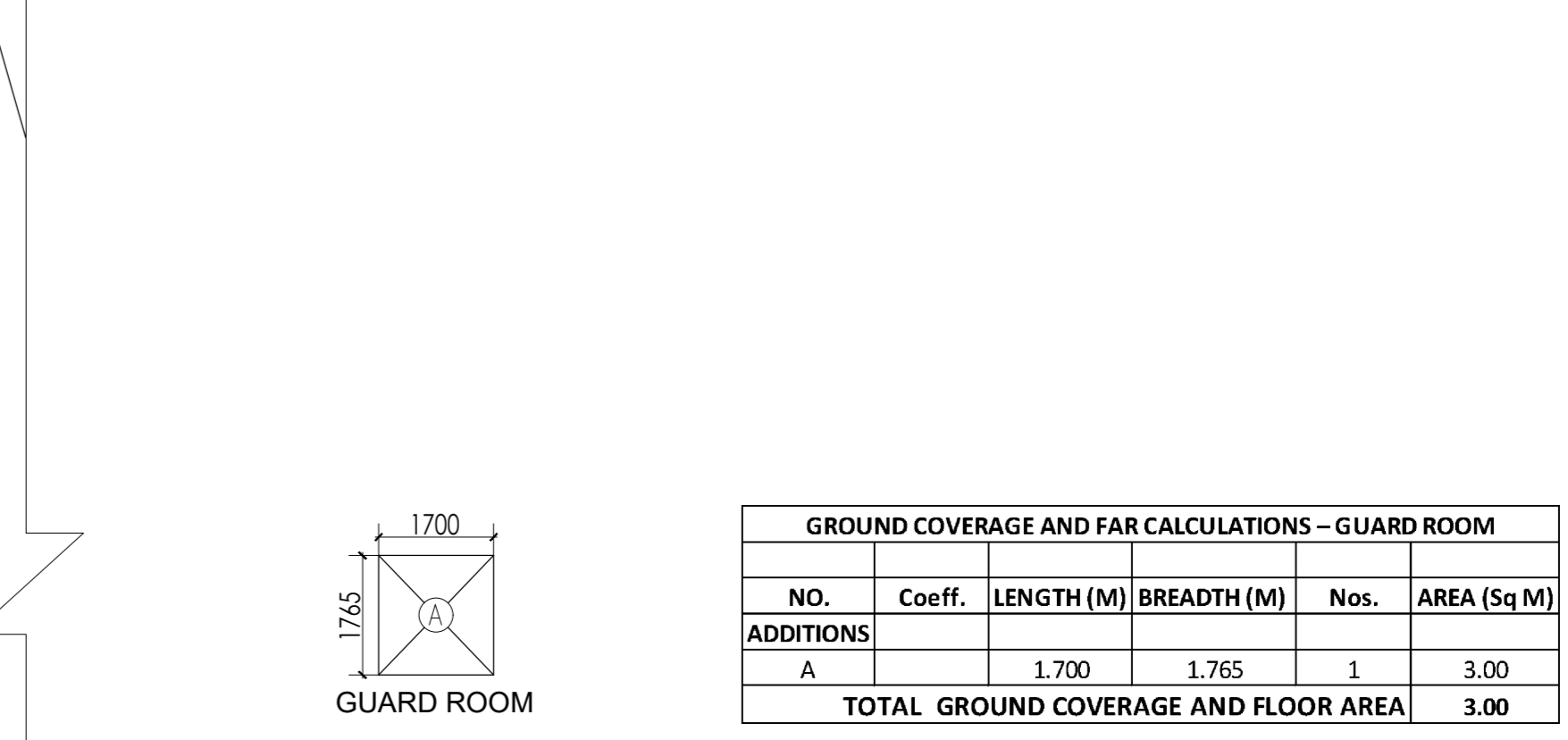


S.NO.	BUILDING TYPE	TYPOLOGY		FAR AREA		NON FAR AREA		BUA	GROUND COVERAGE	BUILDING HEIGHTS		NO. OF MAIN UNITS		NO. OF SERVICE PERSONNEL UNITS		POPULATION BREAKUP		TOTAL POPULATION / TOWER	
		FLOORS	NO. OF FLOORS	AREA IN SQ.M	TOTAL FAR / FLOOR	AREA IN SQ.M	TOTAL NON FAR / FLOOR			TERRACE LEVEL (IN METERS)	MUMTY LEVEL (IN METERS)	NO. OF UNITS / FLOOR	TOTAL NO. OF UNITS / TOWER	TOTAL NO. OF UNITS / TOWER	TOTAL NO. OF UNITS / FLOOR	MAIN POPULATION (@ 5 PERSON / UNIT)	SERVICE POPULATION (@ 2 PERSON / UNIT)		
1	Tower 1	GROUND FLOOR	1	323.996	323.996	353.258	353.258	-	-	-	-	-	-	-	-	-	-	-	230
		FIRST FLOOR	1	391.704	391.704	94.804	94.804	-	-	-	-	-	-	-	-	-	-	-	
		TYPICAL FLOOR (2ND TO 6TH)	5	391.704	1958.520	94.804	474.018	-	-	-	-	-	-	-	-	-	-	-	
		TYPICAL FLOOR (7TH TO 10TH)	4	391.704	1566.816	94.804	379.214	-	-	-	-	-	-	-	-	-	-	-	
		11TH FLOOR	1	391.704	391.704	94.804	94.804	-	-	-	-	-	-	-	-	-	-	-	
2	Tower 2	GROUND FLOOR	1	128.387	128.387	268.715	268.715	-	-	-	-	-	-	-	-	-	-	-	230
		FIRST FLOOR	1	390.785	390.785	94.804	94.804	-	-	-	-	-	-	-	-	-	-	-	
		TYPICAL FLOOR (2ND TO 6TH)	5	390.785	1953.925	94.804	474.018	-	-	-	-	-	-	-	-	-	-	-	
		TYPICAL FLOOR (7TH TO 10TH)	4	390.785	1563.140	94.804	379.214	-	-	-	-	-	-	-	-	-	-	-	
		11TH FLOOR	1	390.785	390.785	94.804	94.804	-	-	-	-	-	-	-	-	-	-	-	
3	COMMUNITY BUILDING	GROUND FLOOR	1	160.998	160.998	160.998	0.000	0.000	0.000	160.998	160.998	5.500	-	-	-	-	-	-	-
		FIRST FLOOR	1	63.634	63.634	63.634	0.000	0.000	0.000	63.634	63.634	5.500	-	-	-	-	-	-	
4	CONVENIENT SHOPPING	GROUND FLOOR	1	92.203	92.203	38.740	38.740	-	-	-	-	-	-	-	-	-	-	-	-
		TYPICAL FLOOR (1ST TO 4TH)	4	108.598	434.390	22.519	90.075	-	-	-	-	-	-	-	-	-	-	-	
5	E.W.S.	GROUND FLOOR	1	-	-	70.935	70.935	-	-	-	-	-	-	-	-	-	-	-	32
		MUMTY / MACHINE ROOM	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	GUARD ROOM	GROUND FLOOR	1	3.000	3.000	0.000	0.000	0.000	3.000	3.000	4.000	-	-	-	-	-	-	-	-
		HT METER ROOM	1	0.000	0.000	0.000	45.440	45.440	45.440	45.440	4.000	-	-	-	-	-	-	-	
7	BASEMENT FOR SERVICES	GROUND FLOOR	1	0.000	0.000	389.060	389.060	389.060	389.060	0.000	-	-	-	-	-	-	-	-	-
		MUMTY / MACHINE ROOM	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL						9813.987			3586.541	13400.529	1485.612			104	10	440	52	492	

ABSTRACT OF AREA CALCULATION

LICENSED AREA OF SITE	=	10.744 ACRES OR 43479.356 SQ.MT.
NET PLANNED AREA AS PER ZONING	=	10.738 ACRES OR 43455.075 SQ.MT.
NET PLANNED AREA PROPOSED @ (PHASE 1 + NO PHASE)	=	1847 ACRES OR 7474.532 SQ.MT.
PERMISSIBLE F.A.R. @ 0.75	=	7046.392 SQ.MT.
PROPOSED F.A.R.	=	9813.987 SQ.MT. 22.584 %
PERMISSIBLE GROUND COVERAGE @ 35%	=	15209.276 SQ.MT.
PROPOSED GROUND COVERAGE	=	1485.612 SQ.MT. 3.419 %
PERMISSIBLE AREA OF CONVENIENT SHOPPING @ 0.5 %	=	217.275 SQ.MT.
PROPOSED AREA OF CONVENIENT SHOPPING	=	63.634 SQ.MT. 0.146 %
PERMISSIBLE DENSITY	=	100 TO 300 PPA
PROPOSED DENSITY	=	4921.846 UNITS = 266.376 PPA TO SAY 267 PPA
NO. MAIN UNITS	=	98 UNITS
REQUIRED PUBLIC AMENITIES:		
REQUIRED EWS UNITS	=	15% OF TOTAL UNITS (MAIN + EWS) = (15 X 88)85 = 15.520 TO SAY 16 UNITS
PROPOSED EWS UNITS	=	16 UNITS OR (16 X 100)160 = 18.36% = 8.800 TO SAY 10 UNITS
REQUIRED SERVICE PERSONNEL UNITS	=	10% OF MAIN UNITS = (10 X 88)880 = 11.36% = 8.800 TO SAY 10 UNITS
PROPOSED SERVICE PERSONNEL UNITS	=	10 UNITS OR (10 X 100)1000 = 11.36% = 8.800 TO SAY 10 UNITS
CAR PARKING:		
ORGANIZED GREEN SPACE REQUIRED	=	15% OF THE PLOT = (15 X 43479.356) / 100 = 6521.9 SQ.MT.
ORGANIZED GREEN SPACE PROPOSED	=	522.83 SQ.MT. = (555.80 X 100) / 43455.14 = 1.23%
REQUIRED E.C.S. FOR MAIN UNITS	=	1 E.C.S. PER MAIN UNIT = 88 X 15 = 132 E.C.S.
PROPOSED E.C.S. CAR PARKING BAYS FOR MAIN UNITS	=	132 E.C.S.
CAR PARKING TO BE MADE AVAILABLE TO E.W.S. UNIT	=	8% OF 132 E.C.S. = 6.6 E.C.S. TO SAY 7 E.C.S.
PROPOSED E.C.S. CAR PARKING BAYS FOR E.W.S. UNITS	=	7 E.C.S.
CAR PARKING CAPACITY ON SURFACE	=	2961.74 SQ.MT. (@ 23 E.C.S. / SQ.MT.) = 129 E.C.S.
CAR PARKING BAYS/ECs PROPOSED ON SURFACE	=	110 E.C.S.
CAR PARKING CAPACITY UNDER STILT	=	823.38 SQ.MT. (@ 28 E.C.S. / SQ.MT.) = 29 E.C.S.
CAR PARKING BAYS/ECs PROPOSED UNDER STILT	=	29 E.C.S.
TOTAL CAR PARKING PROVIDED	=	110+29 E.C.S. = 139 E.C.S.

S. No.	Description of Phases	Area (in Acres)	FAR Achieved (in Sqmt)	Towers / Buildings	Legend
1	Phase - 1	1.580	9287.395	Tower 1 & 2, Community Area, Convenient Shopping Area falling under 60m wide Proposed Road	---
2	Phase - 2 (Future Development)	8.898	-	Future Development, Area under 24m wide road	---
3	No Phase (EWS)	0.267	526.593	EWS Block	---
TOTAL		10.744	9813.987		



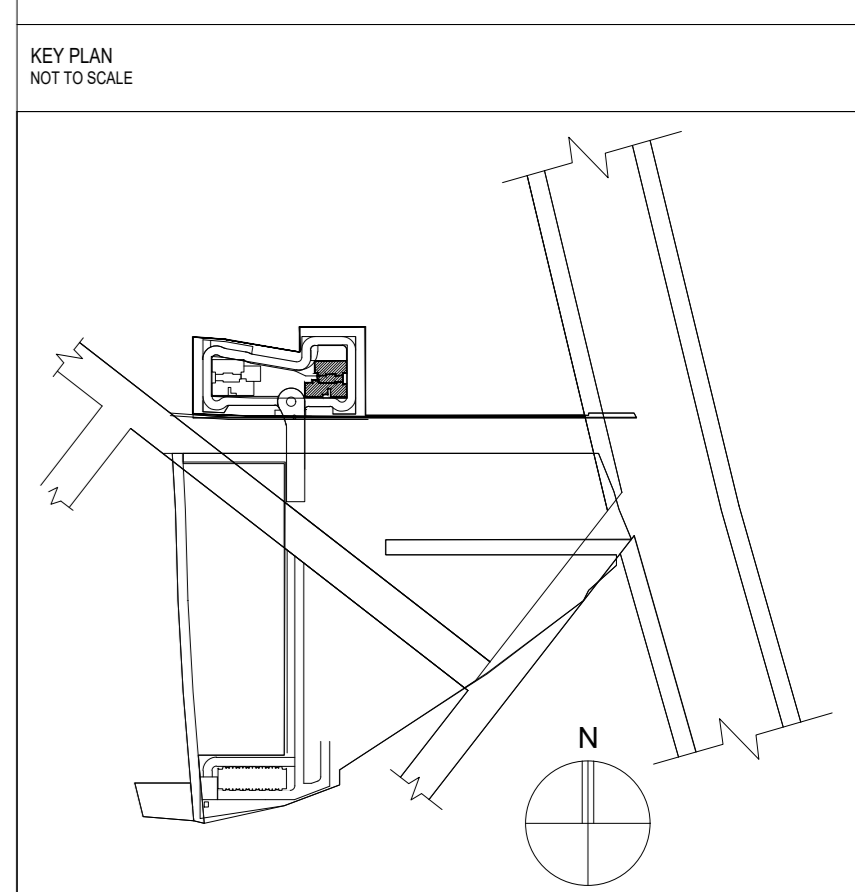
GROUND COVERAGE AND FAR CALCULATIONS - GUARD ROOM

NO.	Coeff.	LENGTH (M)	BREADTH (M)	Nos.	AREA (Sq M)
A	1.700	1.700	1.700	1	3.000
TOTAL GROUND COVERAGE AND FLOOR AREA					3.000

AREA CALCULATIONS - HT METER ROOM

NO.	Coeff.	LENGTH (M)	BREADTH (M)	Nos.	AREA (Sq M)
A	9.100	4.400	1	1	40.040
B	5.400	1.000	1	1	5.400
TOTAL AREA					45.440

- NOTES**
- ALL DIMENSIONS IN METERS UNLESS OTHERWISE SPECIFIED.
 - ALL BASEMENT AREAS SHALL BE MECHANICALLY LIT AND VENTILATED WITH 100% POWER BACK-UP.
 - GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
 - THE PROVISION OF SOLAR WATER HEATING SYSTEM TO BE AS PER NORMS SPECIFIED BY HAREDA, AND MADE OPERATIONAL BEFORE APPLYING FOR OCCUPANCY CERTIFICATE.
 - RAIN WATER HARVESTING SYSTEM SHALL BE AS PER CENTRAL GROUND WATER AUTHORITY NORMS/ HARYANA GOVT.
 - FIRE FIGHTING PROVISIONS INCLUDING FIRE SPRINKLERS SHALL BE AS PER NBC GUIDELINES.



- KEY PLAN**
NOT TO SCALE
- SITE BOUNDARY
 - SETBACK LINE
 - UNDERGROUND SERVICES LINE
 - SITE AREA GONE
 - UNDER ROAD EXPANSION

SUBMISSION DRAWING

Client :
Sh. Ajit Singh And Other In Collaboration With EMAAR INDIA LTD. (Formerly known as Emara MGF Land Ltd.)

Job Title :
Proposed Building Plans for Housing Group Colony Measuring 10.744 acres Land (Licence no. 4 of 2013 dated 18-02-2013 in Sector 112, Gurgaon, Manesar, Urban Complex, Gurgaon, Haryana, being developed by Sh. Ajit Singh and Others in Collaboration with EMAAR MGF LAND LTD.

Architects:
Arcop Associates Pvt. Ltd.
Plot- 36d, Sec-32, Gurgaon-122001
Ph: +91-124-4955500 Fax: +91-124-4955500

Structure:
TPC Technical Projects Consultants Pvt. Ltd.
B-74 | Sector 57 | Noida 201301 | Uttar Pradesh | India
T: +91-120-4306800 | D: +91-120-4306804 | www.tpc.in

MEP:
Paradise Consultants
Plot No. 16, Basement, Jyoti Vihar, New Delhi 110026
T: +91-11-29943601 | F: +91-11-26943216
E-mail: paradiseconsultants@gmail.com

Owners' Signature

Architect's Signature

Drawing Title

OVERALL SITE PLAN

Date	Scale	Drawing No.
01-12-2023	1:500	A-001