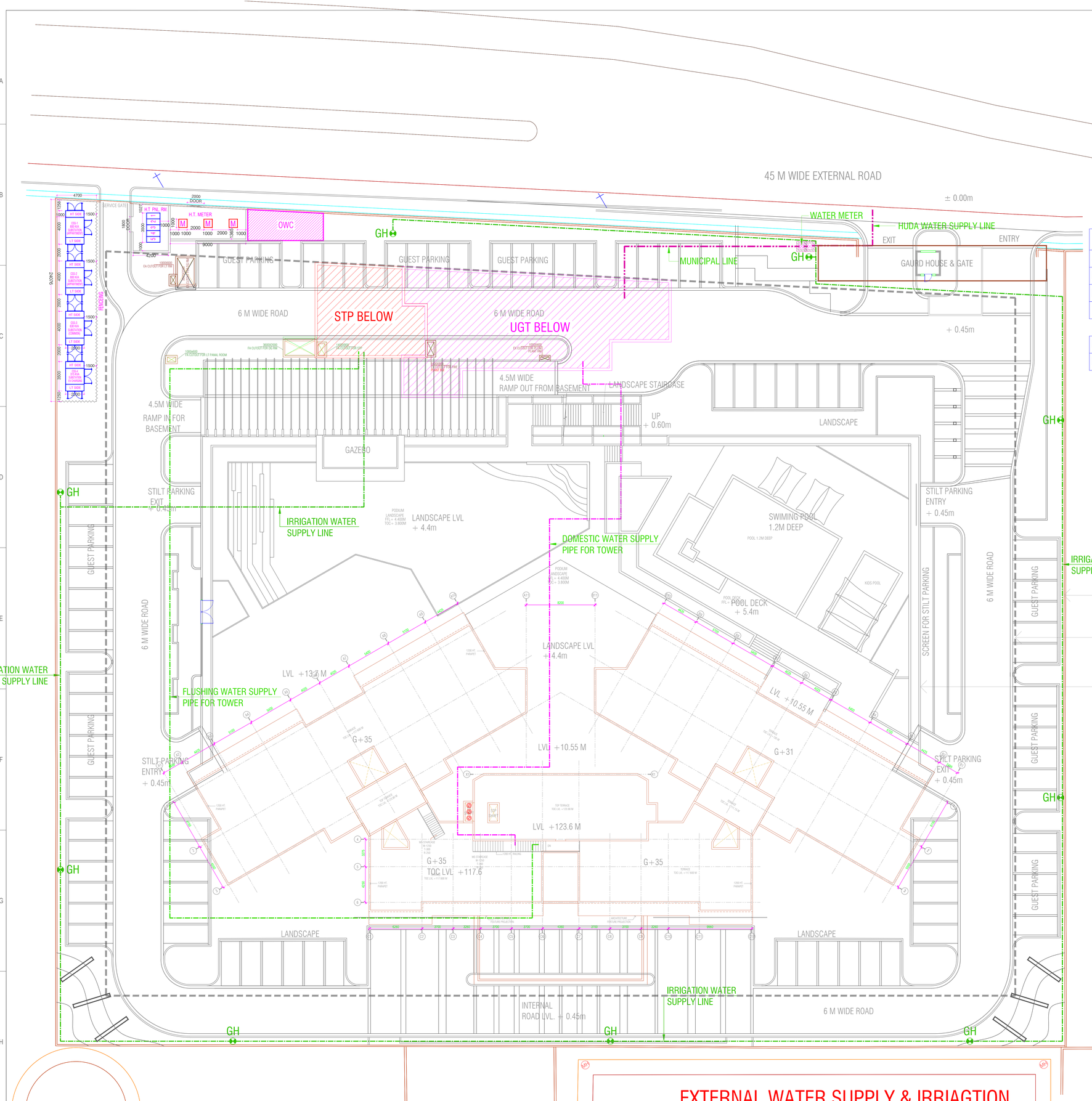
SITE PLAN



	ACRES	SQM	SFT
SITE AREA	2.92	11,817	1,27,196
FAR 2.5		29,542	3,17,990
PURCHASABLE FAR 1.5		17,725	1,90,794
TOTAL FAR			5,08,784

PERMISIBLE GROUND COVERAGE	40%	50,879
PROPOSED GROUND COVERAGE	40%	50,825

PLUMBING SERVICES LEGEND :

LEGEND	DESCRIPTION
	SEWER MANHOLE (DIA AS/DESIGN CHART) WITH 600Ø FRP MANHOLE COVER.
	STORM WATER MANHOLE (DIA AS/DESIGN CHART) WITH 600Ø FRP MANHOLE COVER.
	CATCH BASIN (450 x 450) MM WITH 450 x 450 MM FRP MANHOLE COVER
	CATCH BASIN (600 x 600) MM WITH 600 x 600 MM FRP MANHOLE COVER
	CATCH BASIN (600 x 600) MM WITH 600 x 600 MM FRP MANHOLE COVER (FOR TOWER RAIN WATER PIPE)
	GULLY TRAP (900 x 800) MM WITH 600Ø FRP MANHOLE COVER.
	VALVE WITH CHAMBER (600 x 600) MM WITH 600Ø FRP MANHOLE COVER.
	DWC SN-8 EXTERNAL SEWER LINE (DIA AS/DESIGN CHART)
	1500 DWC SN-8 INTERNAL STORM WATER BRANCH LINE, SLOPE=1:190
	DWC SN-8 EXTERNAL STORM WATER LINE (DIA AS/DESIGN CHART)
	uPVC SCH-80 DOMESTIC WATER SUPPLY LINE (DIA AS/LAYOUT PLAN)
	uPVC SCH-80 FLUSHING WATER SUPPLY LINE (DIA AS/LAYOUT PLAN)
	uPVC SCH-80 GARDEN IRRIGATION LINE (DIA AS/LAYOUT PLAN)
	25Ø uPVC SCH-80 WATER BODY MAKEUP LINE
	160 OD 1/3 ROUND uPVC SUB-SOIL DRAINAGE PIPE
	GARDEN HYDRANT WITH 300 x 300 MM CHAMBER
R.P.	RECHARGE PIT, 5000 x 2500 MM WITH 600 MM DIA FRP MANHOLE COVER
D.C.	DESILTING CHAMBER (2500 x 1500) MM WITH 600 MM DIA FRP MANHOLE COVER
M.F.	MICRO FILTER (700 MM DIA)1500 x 1000 MM WITH 1000 MM DIA FRP MANHOLE COVER
	EXTERNAL FIRE HYDRANT LINE

LEGEND

GENERAL NOTES

1 ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES.
2 DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED.
3 THE CONTRACTOR MUST VERIFY ALL DIMENSIONS ON SITE AND REFER RELEVANT STRUCTURAL AND OTHER CONSULTANT'S DRAWINGS BEFORE COMMENNCING ANY WORK OR PREPARING ANY SHOP DRAWING, AND INCASE ANY DISCREPANCY NOTICED, THE SAME SHALL BE BROUGHT TO THE NOTICE OF ARCHITECT AND GOT CLARIFIED BEFORE EXECUTION OF WORK.
4 CAS – CHECK AT SITE.

NO.	AMENDMENTS	BY	DATE

S. No.	NAME	DLL	HNTDL	WIDTH	
1	D1	-	2400	1200	MAIN DOOR
2	D2	-	2100	1000	BED
3	D3	-	2100	800	TOILET
4	D4	-	2100	750	WC
5	D5	-	2100	1200	TERRACE
6	D6	-	2100	1000	MBP
7	D7	-	2100	900	MBP
8	D8	-	2100	1150	CLUB KITCHEN
9	W1	600	2400	1450	M.BED
10	W2	600	2400	1050	BED-3
11	W3	1050	2100	1100	UTILITY
12	DW3	0-150	2400	1830	LIVING
13	DW2	0-150	2400	1700	LIVING
14	DW3	0-150	2400	1100	M.BED
15	DW4	0	2400	2100	BED
16	DW5	0	2400	2100	BED
17	DW6	0	2400	2100	DINING
18	DW7	0	2400	1750	M.BED
19	DW7a	0	2400	2585	M.BED
20	DW8	0	2400	1750	M.BED
21	DW9	0-150	2400	1400	M.BED
22	DW10	0	2400	800	UTILITY
23	V1	1200	2100	600	TOILET
24	V2	1050	2100	450	W.C
25	FD1	0	2100	1230	STAIRCASE
26	FD2	0	2100	900	ELECT.
27	FD3	0	2100	800	S/C
28	FD4	0	2400	1000	PANAL ROOM
29	FD5	0	FULL HT.	3000	D.G.T
30	FD6	0	FULL HT.	3000	DG ROOM
31	DW-B1	0-600	2400	1130x	BASEMENT LOBBY
32	DW-B2	0-600	2400	1130x	BASEMENT LOBBY
33	W-G1	600	2400	1695	GROUND ENTRY
34	W-G2	600	2400	1210	GROUND ENTRY
35	W-G3	600	2400	900	MAIN/FIRE ROOM
36	W-G4	600	2400	1350	LIFT LOBBY GR
37	W-F1	150	4500	2625	CLUB
38	W-F2	150	4500	3125	CLUB
39	W-F3	150	4500	1830	CLUB
40	W-F4	150	4500	900	CLUB
41	W-F5	1200	4500	5125	CLUB
42	W-F6	150	4500	1500	CLUB
43	W-F6A	150	7850	1500	CLUB
44	W-F7	150	4500	2185	CLUB
45	W-F8	150	7850	2185	CLUB
46	W-F9	150	7850	2250	CLUB
47	DW-F1	0-150	4500	1625	CLUB
48	DW-F2	0-150	4500	4400	CLUB
49	DW-F3	0-150	4500	3550	CLUB
50	DW-F4	0-150	7850	4400	CLUB
51	DW-F5	0-150	4500	3000	CLUB
52	DW-F6	150	4500	2250	CLUB
53	DW-F6A	0	4500	1625	CLUB
54	DW-F7A	0-150	7850	4400	CLUB
55	DW-F7B	0	4500	2330	CLUB
56	DW-F7C	0	4500	5050	CLUB
57	DW-F8A	0-150	7850	3550	CLUB
58	DW-F8B	0	4500	2170	CLUB

PROJECT:

PROPOSED RESIDENTIAL DEVELOPMENT AT GOMTI GREENS, LUCKNOW, U.P, INDIA

CLIENT:

EMAAR INDIA
EMAAR MGF LAND LTD
EMAAR BUSINESS PARK, MG ROAD, SIKANDERPUR, SECTOR-28, GURGRAM 122002

ARCHITECT:

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RAJINDER KUMAR ASSOCIATES
ARCHITECTS B-6/17 SHOPPING CENTRE SAFDARJUNG ENCLAVE
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DESIGNERS T 91 11 26162930-31
ENGINEERS F 91 11 26186874

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DRAWING TITLE

SITE PLAN, WATER SUPPLY LAYOUT

SCALE	1:225	STAGE	SUBMISSION DRAWINGS
SHEET SIZE	A1	DRAWN BY	LAXMAN
DATE	OCT 2024	CHECKED BY	NAFEES

DWG. NUMBER: PL-PC-EM-GG-103

REVISION: R0

EXTERNAL WATER SUPPLY & IRRIAGTION

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