



**LEGEND:-**

MANHOLE	M.H.
SEWER LINE EXTERNAL	→
GROUND LEVEL	G.L.
INVERT LEVEL	I.L.
CONNECTION LEVEL	C.L.

- NOTES:-**
1. ALL PIPE DIAMETERS ARE IN MM.
  2. ALL WORKS ARE TO BE CARRIED OUT AS PER SPECIFICATIONS.
  3. GROUND LEVELS AS PER MENTIONED ARE TENTATIVE. THESE SHALL MATCH WITH FORMATION LEVELS AS GIVEN BY ARCHITECTS.
  4. FIGURE SHOWING THIS 1MM. ARE DISTANCE BETWEEN MANHOLES (CENTRE TO CENTRE). THESE DISTANCES ARE INDICATIVE AND SHALL BE ADJUSTED AS PER ACTUAL SITE CONDITION.
  5. MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.

**IMPORTANT NOTES**

THIS DRAWING SHALL BE COORDINATED WITH ARCHITECTURAL AND LANDSCAPE DRAWINGS.

THE FEASIBILITY OF MAKING CONNECTION OF THE SEWERAGE AND STORM DRAIN LINE AT OUTFALL SHALL BE ASCERTAINED BEFORE STARTING THE WORK.

**PIPE SCHEDULE**

PIPE NO.	SIZE	MATERIAL	SLOPE
A	200 DIA	STONEWARE PIPE	1:150



PRINCIPAL ARCHITECT

**ACPL**

ACPL Design Ltd

ISO 9001:2015

Architecture Management Planning

0-04 South Extension-1  
New Delhi 110048 India

T: +91 11 26221185  
+91 11 26481708

E: contact@acplindia.com  
P: +91 11 26220089

PROJECT

COMMERCIAL PLOTTED COLONY MEASURING 3.28875 ACRES, FALLING IN VILLAGE KHERKI MAJRA, SECTOR-69, GURUGRAM, HARYANA BEING DEVELOPED BY EMAAR INDIA LIMITED (FORMERLY KNOWN AS EMAAR MGF LAND LTD)

OWNER/AUTH. SIGNATURE

ARCHITECT'S SIGNATURE

DRAWING TITLE

SITE PLAN SEWERAGE LAYOUT

DRAWING NO. A-1

SCALE: 1:500

**AREA DETAIL**

DESCRIPTION	FACTOR	ACRES	SQ.MT.
TOTAL SITE AREA		3.28875	13228.143
AREA UNDER 12MT ROAD & GREEN BELT & SECTOR ROAD		0.375	1515.276
REMAINING AREA		2.91375	11712.867
10% OF THE SITE AREA	10%	0.328875	1322.814
NET PLANNED AREA		3.28875	13228.143
PERMISSIBLE G.C.	35%		4629.849
PERMISSIBLE F.A.R.	1.80%		13942.272
PROPOSED G.C.	34.93%		4620.960
TOTAL NO. OF PLOTS			35.05

**BLOCK SUMMARY**

BLOCK NAME	PLOT NO.	NO. OF PLOTS	PROPOSED G.C.	PROPOSED F.A.R.
BLOCK-A	PLOT A1-A19	19	30.15.96	11232.82
BLOCK-B	B1-B16	16	20.05.00	8020.36
TOTAL		35	46.20.96	13942.27
			34.93%	150.00%

**UTILITY BLOCK - FREE FROM GROUND COVERAGE & F.A.R.**

UTILITY BLOCK	AREA (SQ.MT.)	NO. OF PLOTS	TOTAL AREA
UTILITY BLOCK	15.0 X 3.0	45.00	1.00
			45.00

**BLOCK-A AREA DETAIL**

PLOT NO.	PLOT SIZE	AREA (SQ.MT.)	NO. OF PLOTS	TOTAL AREA
PLOT A1	(12.549 X 8.95) X (12.50 X 8.45) X (5.44 X 9.95)	233.96	1	233.96
PLOT A2-A5	8.00 X 24.00	194.00	4	576.00
PLOT A6-A19	6.00 X 21.50	129.00	14	1806.00
TOTAL			19	2615.96

**BLOCK-B AREA DETAIL**

PLOT NO.	PLOT SIZE	AREA (SQ.MT.)	NO. OF PLOTS	TOTAL AREA
PLOT B1	(16.752 X 8.83) X (10.54 X 8.18)	257.00	1	257.00
PLOT B2-B16	8.00 X 18.00	144.00	14	1612.00
	(10.74 X 5.92) X (5.5 X 3.8)	235.93	1	235.93
TOTAL			16	2004.93