

LEGEND:-

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

- NOTES:-**
- ALL PIPE DIAMETERS ARE IN MM.
 - ALL WORKS ARE TO BE CARRIED OUT AS PER SPECIFICATIONS.
 - GROUND LEVELS AS PER MENTIONED ARE TENTATIVE. THESE SHALL MATCH WITH FORMATION LEVELS AS GIVEN BY ARCHITECTS.
 - FIGURE SHOWN THUS 18M. ARE DISTANCE BETWEEN MANHOLES (CENTRE TO CENTRE). THESE DISTANCES ARE INDICATIVE AND SHALL BE ADJUSTED AS PER ACTUAL SITE CONDITION.
 - MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.

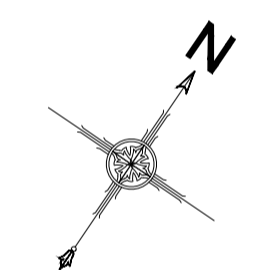
IMPORTANT NOTES

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	1:190



AREA DETAIL

DESCRIPTION	FACTOR	ACRES	SQ.MT.
TOTAL SITE AREA		3.26875	13228.141
AREA UNDER 12MT ROAD & GREEN BELT & SECTOR ROAD		0.325	1315.226
REMAINING AREA		2.94375	11912.915
10% OF THE SITE AREA	10%	0.326875	1322.814
NET PLANNED AREA		3.26875	13228.141
PERMISSIBLE G.C.	35%		4629.849
PERMISSIBLE F.A.R	150%		19842.212
PROPOSED G.C.	34.93%		4620.960
TOTAL NO. OF PLOTS			35.0

BLOCK SUMMARY

BLOCK NAME	PLOT NO.	NO. OF PLOTS	PROPOSED G.C.	PROPOSED F.A.R
BLOCK-A	PLOT A1-A19	19	2615.96	11232.82
BLOCK-B	B1-B16	16	2005.00	8609.39
TOTAL		35	4620.96	19842.21
			34.93%	150.00%

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

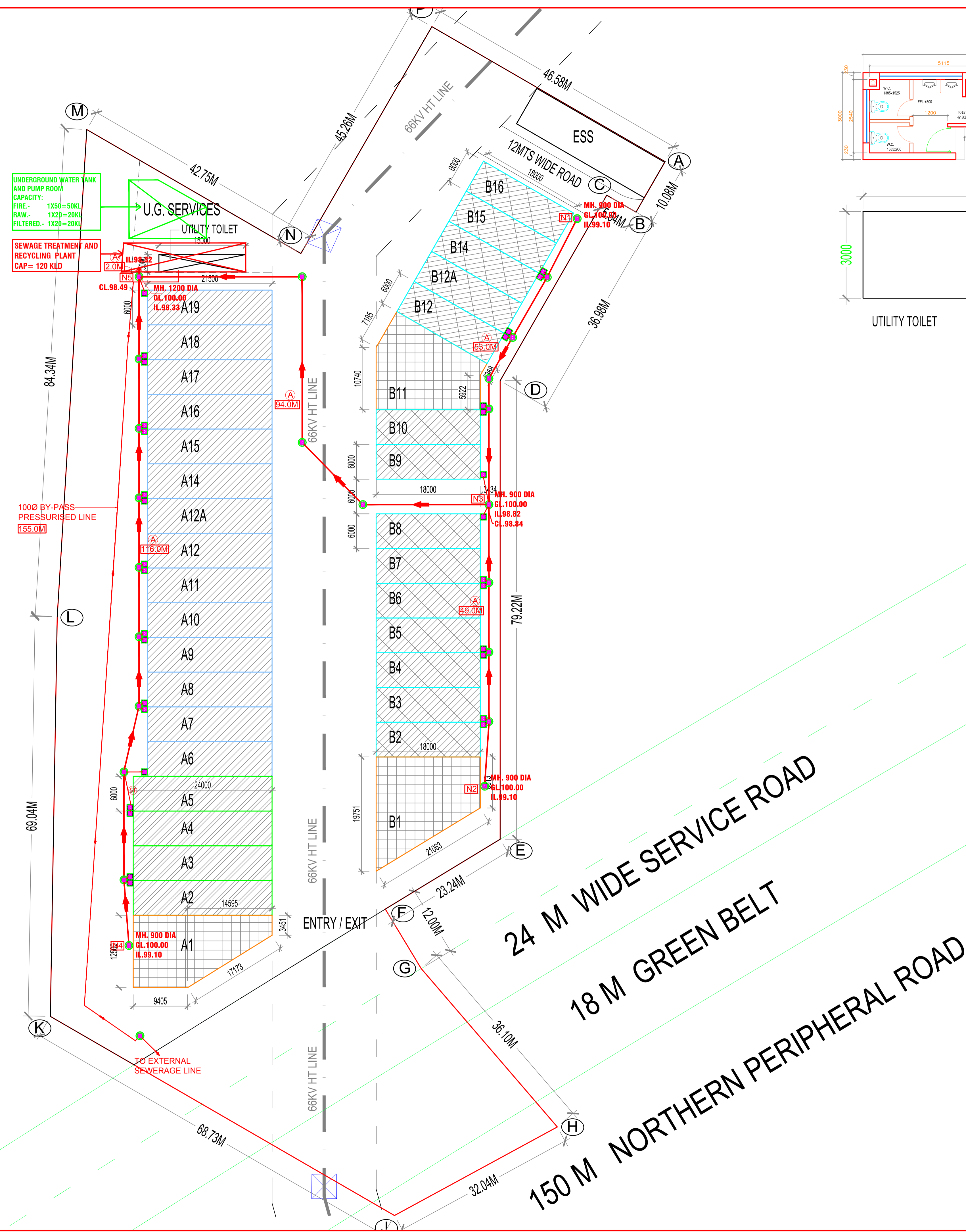
UTILITY BLOCK	AREA (SQ.MT.)	NO. OF PLOTS	TOTAL AREA
UTILITY BLOCK	15.0 X 3.0	45.00	1.00
			45.00

BLOCK-A AREA DETAIL

PLOT NO.	PLOT SIZE	AREA (SQ.MT.)	NO. OF PLOTS	TOTAL AREA
PLOT A1	(12.5X9.405)+((12.50+3.451)X0.5X14.595)	233.96	1	233.96
PLOT A2-A5	6.00 X 24.00	144.00	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	(19.751+8.813)X0.5X18	257.07	1	257.07
PLOT B2-B10 & B11-B16	6.00 X 18.00	108.00	14	1512.00
PLOT B11	((10.74+5.922)X0.5X18)+(7.185+2.368)X0.5X18.00	235.93	1	235.93
TOTAL			16	2005.00



PRINCIPAL ARCHITECT

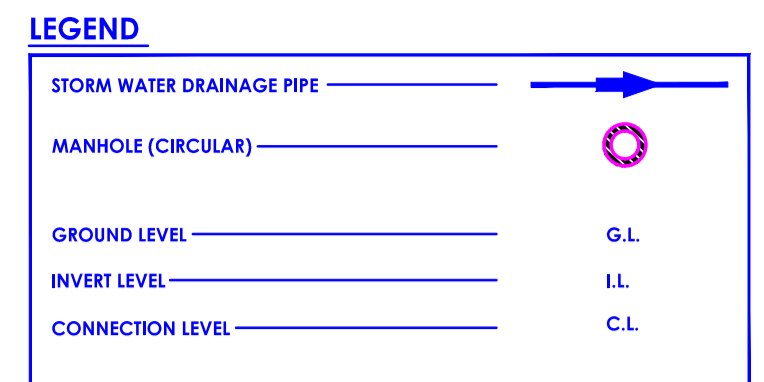
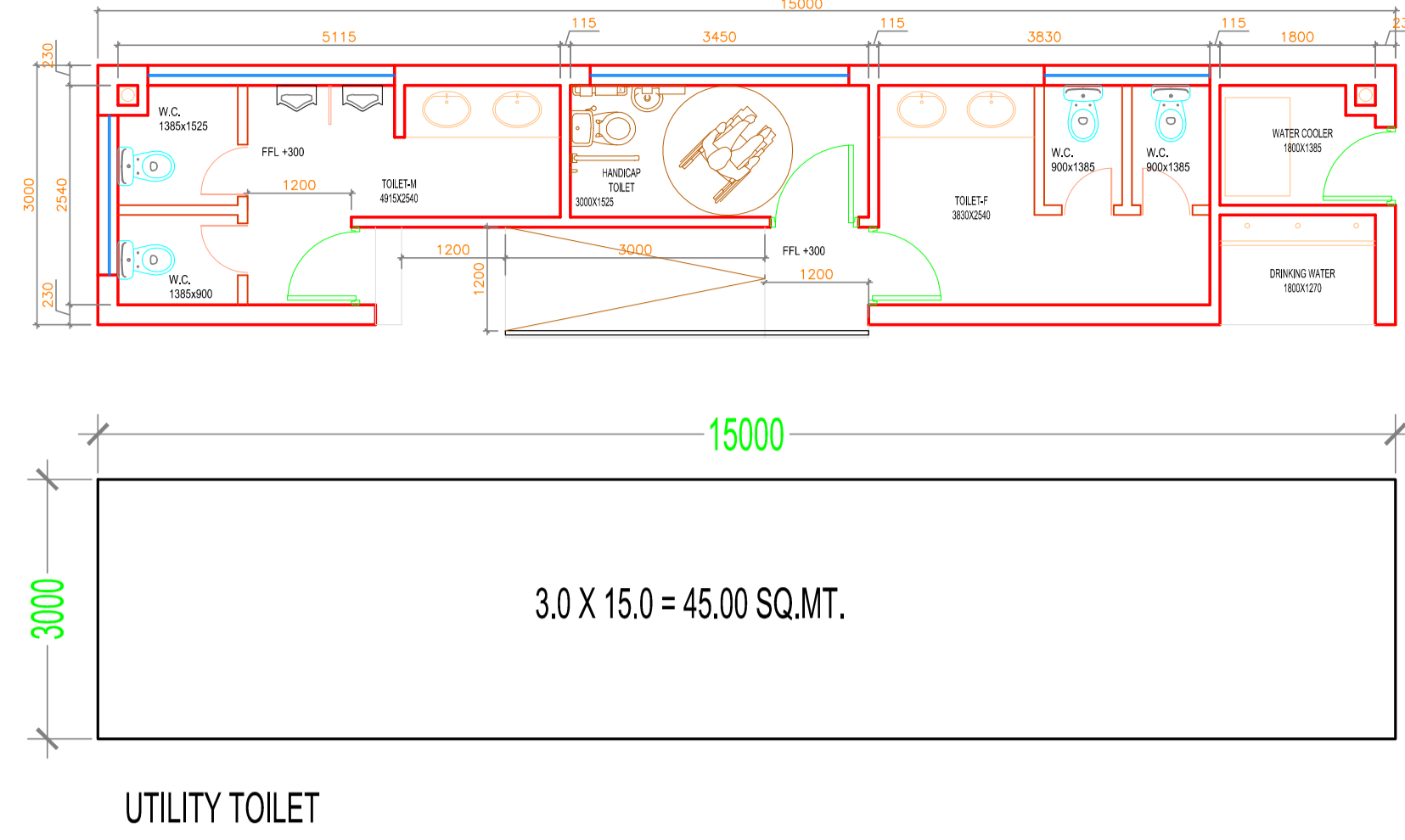
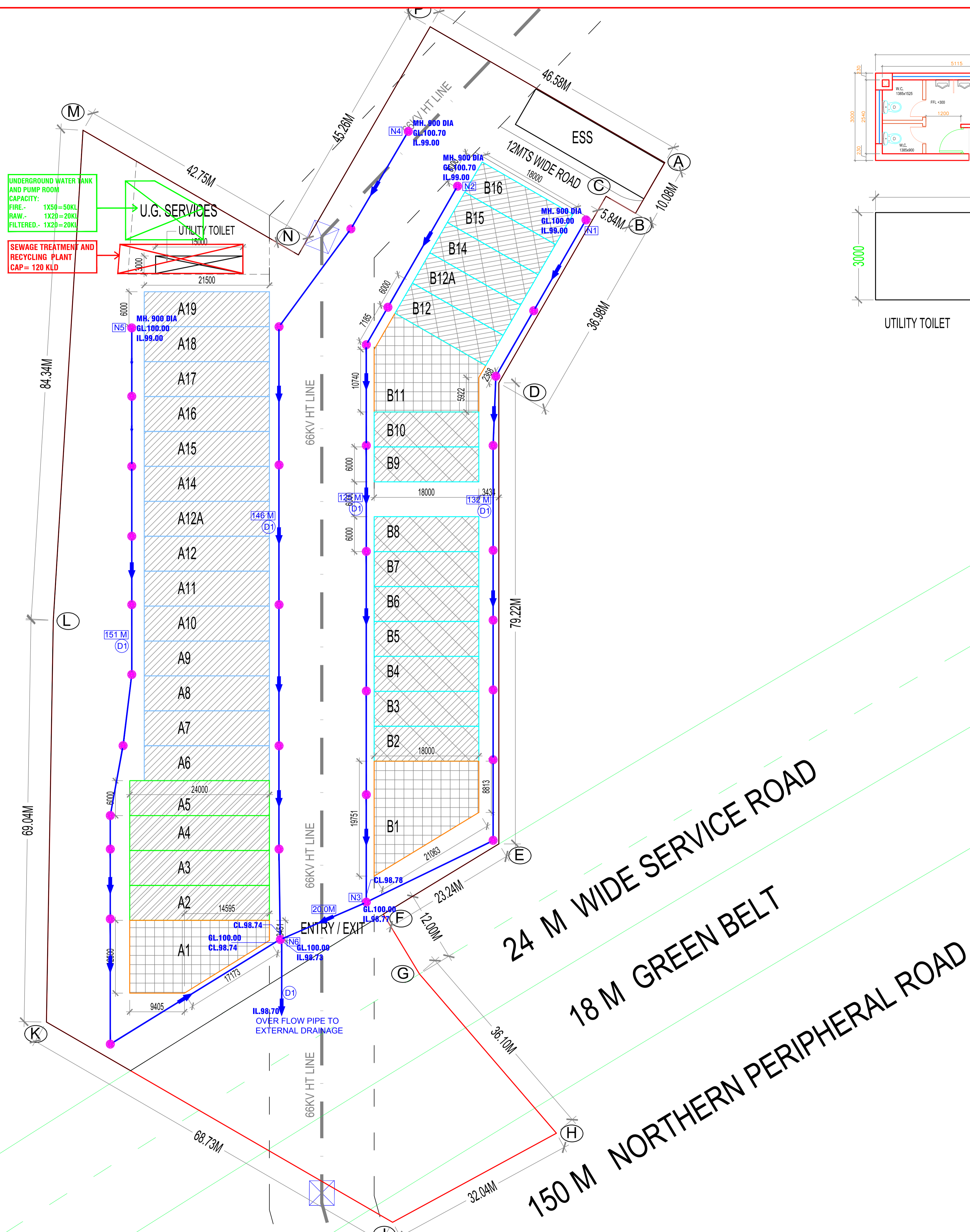
ACPL ISO 9001:2015
Architecture Management Planning

ACPL Design Ltd
E-24 South Extension-1, New Delhi 110049, India
T: +91 11 26521195, +91 11 24646709
F: +91 11 24634069

PROJECT
COMMERCIAL PLOTTED COLONY MEASURING 3.26875 ACRES, FALLING IN VILLAGE KHERKI MAJRA, SECTOR-99, GURUGRAM, HARYANA BEING DEVELOPED BY EMAAR INDIA LIMITED (FORMERLY KNOWN AS EMAAR MGF LAND LTD)

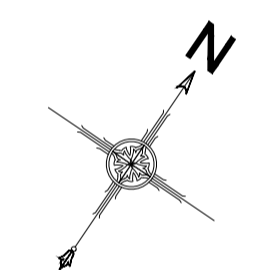
OWNER/AUTH. SIGNATURE
DRAWING TITLE: SITE PLAN SEWERAGE LAYOUT
DRAWING NO. A-1 SCALE: 1:500

ARCHITECT'S SIGNATURE
KULMEET SHANGARI ARCHITECT CA/97/21741



PIPE SCHEDULE

PIPE NO.	SIZE	MATERIAL	SLOPE
D1	400 DIA	RCC NP 2 PIPE	1:420



AREA DETAIL

DESCRIPTION	FACTOR	ACRES	SQ.MT.
TOTAL SITE AREA		3.26875	13228.141
AREA UNDER 12MT ROAD & GREEN BELT & SECTOR ROAD		0.325	1315.226
REMAINING AREA		2.94375	11912.915
10% OF THE SITE AREA	10%	0.326875	1322.814
NET PLANNED AREA		3.26875	13228.141
PERMISSIBLE G.C.	35%		4629.849
PERMISSIBLE F.A.R	150%		19842.212
PROPOSED G.C.	34.93%		4620.960
TOTAL NO. OF PLOTS			35.0

BLOCK SUMMARY

BLOCK NAME	PLOT NO.	NO. OF PLOTS	PROPOSED G.C.	PROPOSED F.A.R
BLOCK-A	PLOT A1-A19	19	2615.96	11232.82
BLOCK-B	B1-B16	16	2005.00	8609.39
TOTAL		35	4620.96	19842.21
			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	(12.5X9.405)+[(12.50+3.451)X0.5X14.595]	233.96	1	233.96
PLOT A2-A5	6.00 X 24.00	144.00	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	(19.751+8.813)X0.5X18	257.07	1	257.07
PLOT B2-B10 & B11-B16	6.00 X 18.00	108.00	14	1512.00
PLOT B11	[(10.74+5.922)X0.5X18]+(7.185+2.368)X0.5X18.00	235.93	1	235.93
TOTAL			16	2005.00

PRINCIPAL ARCHITECT

ACPL ISO 9001:2015
Architecture Management Planning

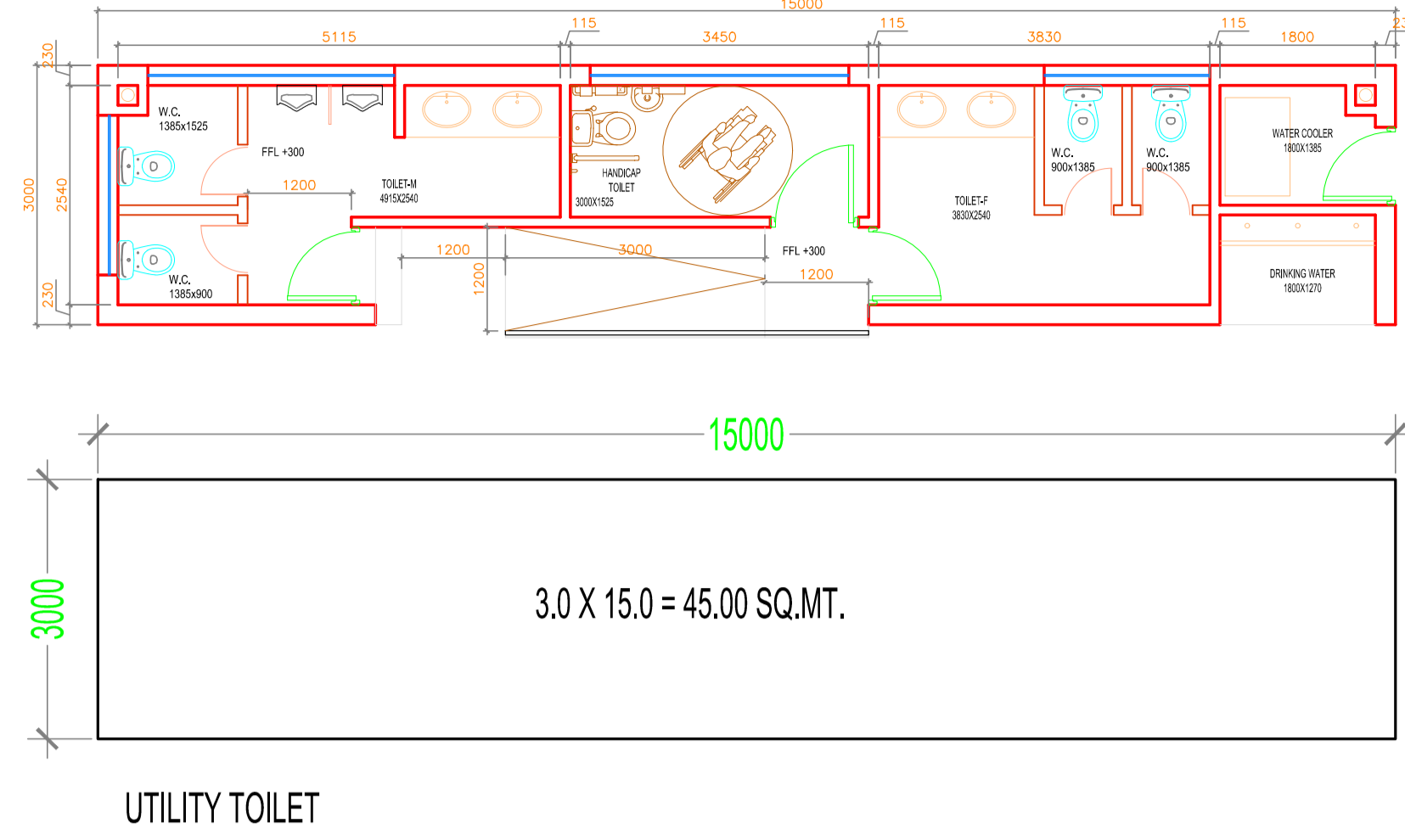
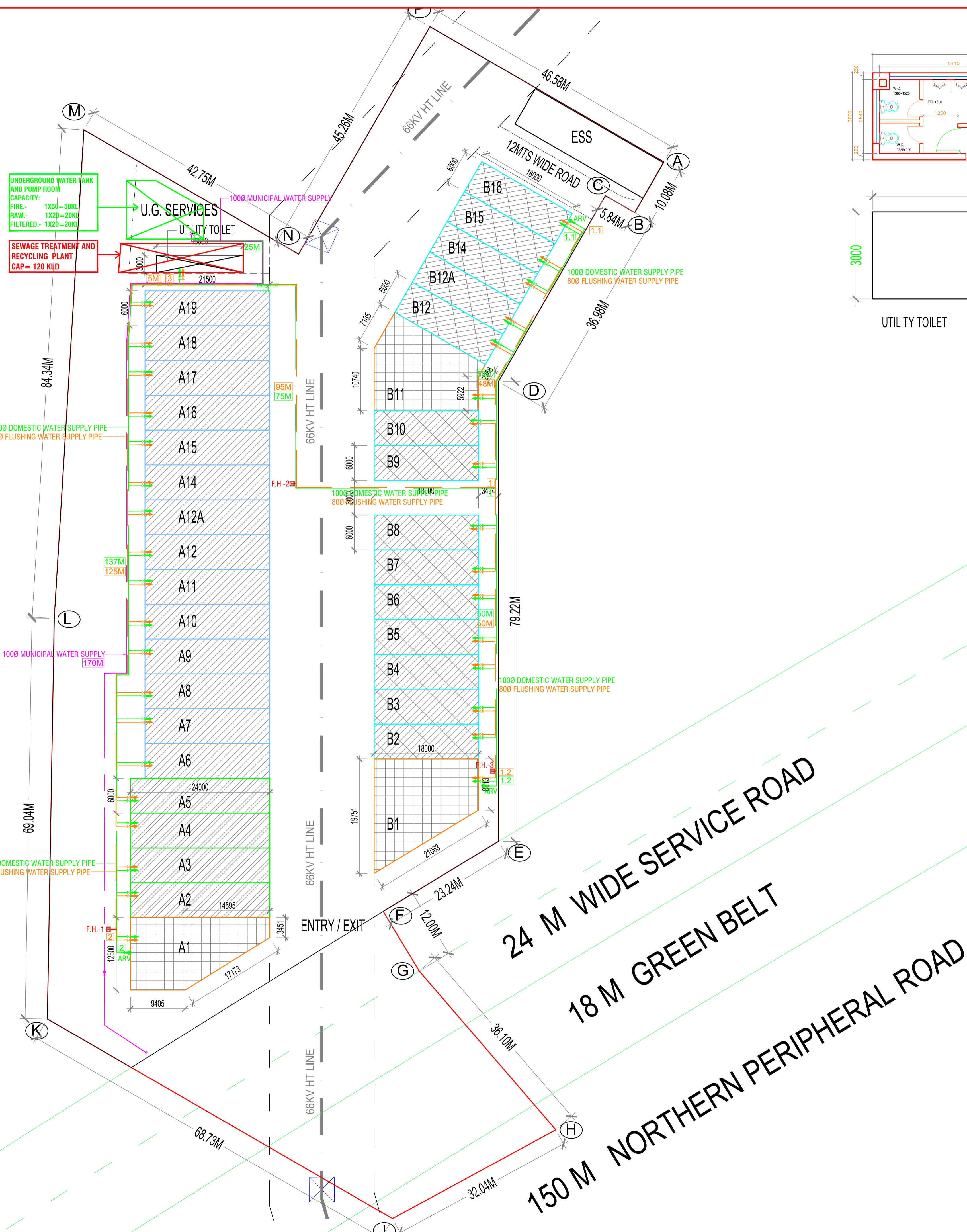
ACPL Design Ltd
E-24 South Extension-1, New Delhi 110049, India
T: +91 11 26521195, F: +91 11 24646709
E: contact@acplonline.com, F: +91 11 24634069

PROJECT
COMMERCIAL PLOTTED COLONY MEASURING 3.26875 ACRES, FALLING IN VILLAGE KHERKI MAJRA, SECTOR-99, GURUGRAM, HARYANA BEING DEVELOPED BY EMAAR INDIA LIMITED (FORMERLY KNOWN AS EMAAR MGF LAND LTD)

OWNER/AUTH. SIGNATURE
ARCHITECT'S SIGNATURE

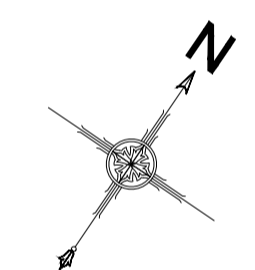
Kulmeet Shangari
KULMEET SHANGARI
ARCHITECT
CA/97/21741

DRAWING TITLE: SITE PLAN DRAINAGE LAYOUT
DRAWING NO.: A-1 SCALE: 1 : 500



LEGEND

- DOMESTIC WATER SUPPLY LINE EXTERNAL
- FLUSHING WATER SUPPLY LINE EXTERNAL
- WATER SUPPLY LINE FROM MUNICIPAL
- WATER SUPPLY LINE FROM TUBEWELL
- ISOLATING VALVE IN RECTANGULAR VALVE CHAMBER
- AIR RELEASE VALVE
- UNDERGROUND FIRE HYDRANT, SLUICE VALVE



AREA DETAIL			
DESCRIPTION	FACTOR	ACRES	SQ.MT.
TOTAL SITE AREA		3.26875	13228.141
AREA UNDER 12MT ROAD & GREEN BELT & SECTOR ROAD		0.325	1315.226
REMAINING AREA		2.94375	11912.915
10% OF THE SITE AREA	10%	0.326875	1322.814
NET PLANNED AREA		3.26875	13228.141
PERMISSIBLE G.C.	35%		4629.849
PERMISSIBLE F.A.R	150%		19842.212
PROPOSED G.C.	34.93%		4620.960
TOTAL NO. OF PLOTS			35.0

BLOCK SUMMARY			
BLOCK NAME	PLOT NO.	NO. OF PLOTS	PROPOSED G.C. / PROPOSED F.A.R
BLOCK-A	PLOT A1-A19	19	2615.96 / 11232.82
BLOCK-B	B1-B16	16	2005.00 / 8609.39
TOTAL		35	4620.96 / 19842.21

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	(12.5X9.405)+((12.50+3.451)X0.5X14.595)]	233.96	1 / 233.96
PLOT A2-A5	6.00 X 24.00	144.00	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	(19.751+8.813)X0.5X18	257.07	1 / 257.07
PLOT B2-B10 & B11-B16	6.00 X 18.00	108.00	14 / 1512.00
PLOT B11	[(10.74+5.922)X0.5X18]+(7.185+2.368)X0.5X18.00	235.93	1 / 235.93
TOTAL			16 / 2005.00

PRINCIPAL ARCHITECT

ACPL ISO 9001:2015
Architecture Management Planning

ACPL Design Ltd
E-24 South Extension-1, New Delhi 110049, India
T: +91 11 26522195, +91 11 24646709, F: +91 11 24634069

PROJECT

COMMERCIAL PLOTTED COLONY MEASURING 3.26875 ACRES, FALLING IN VILLAGE KHERKI MAJRA, SECTOR-99, GURUGRAM, HARYANA BEING DEVELOPED BY EMAAR INDIA LIMITED (FORMERLY KNOWN AS EMAAR MGF LAND LTD)

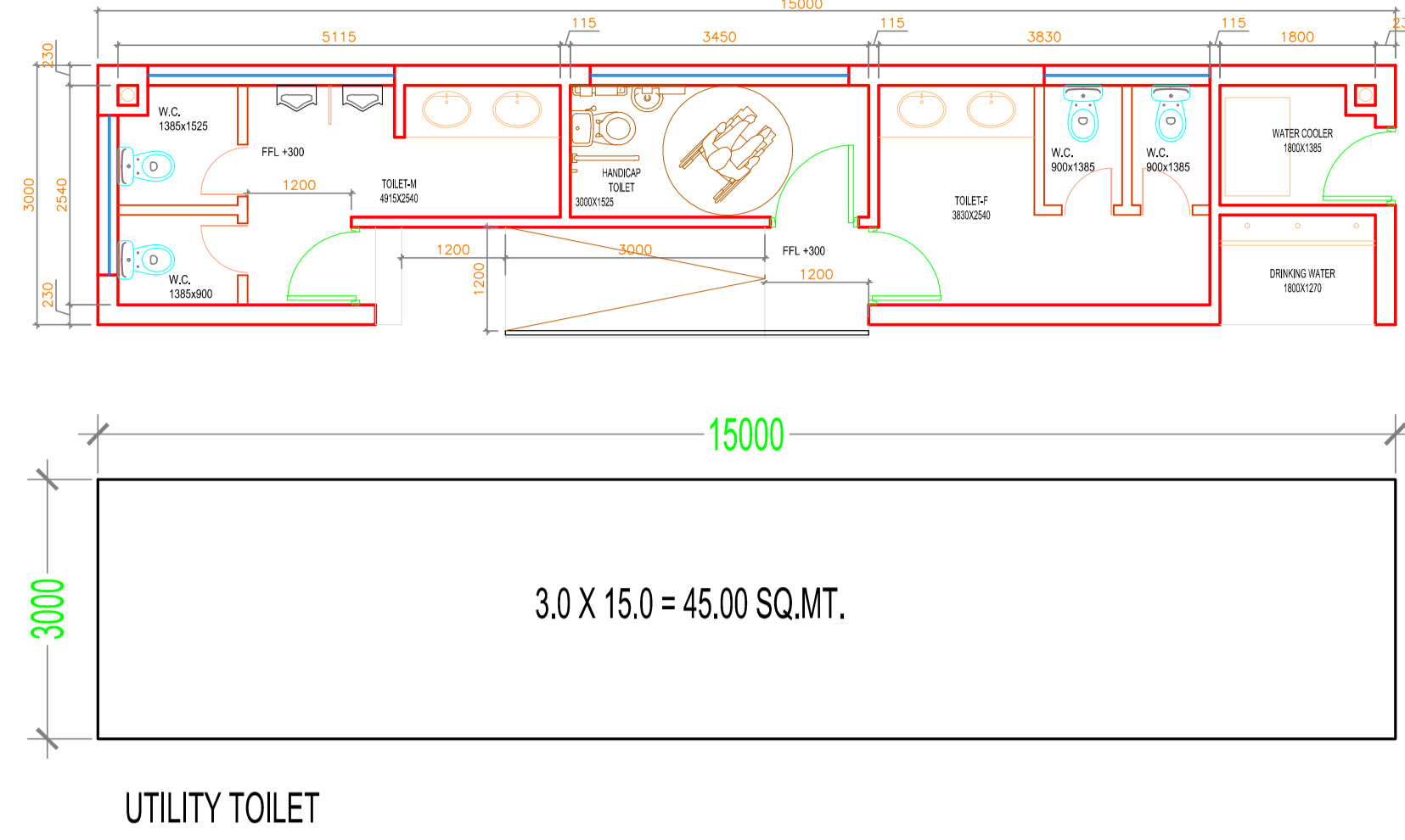
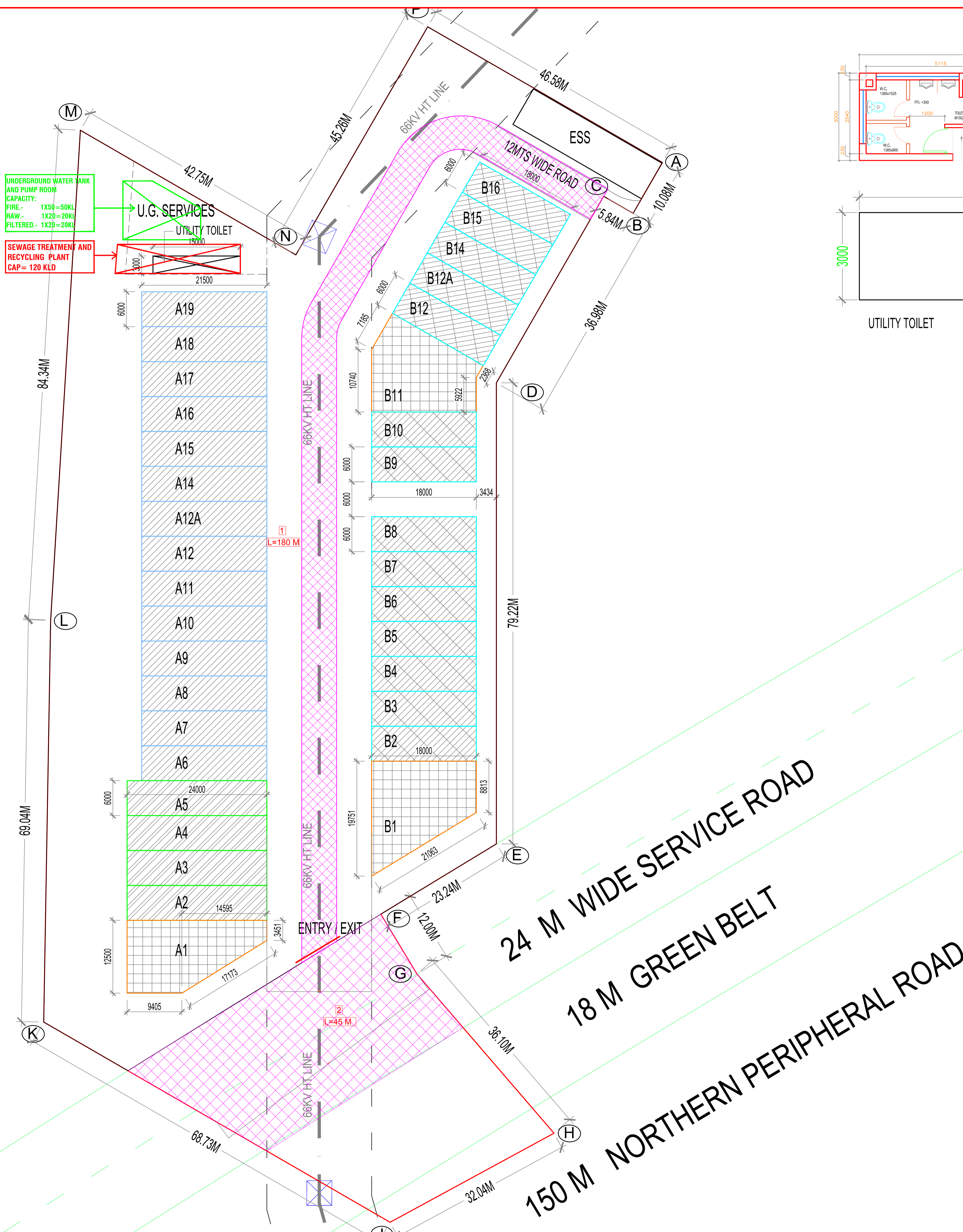
OWNER/AUTH. SIGNATURE

ARCHITECT'S SIGNATURE

Kulmeet Shangari
KULMEET SHANGARI
ARCHITECT
CA/97/21741

DRAWING TITLE: SITE PLAN WATER SUPPLY LAYOUT

DRAWING NO. A-1 SCALE: 1 : 500



AREA DETAIL			
DESCRIPTION	FACTOR	ACRES	SQ.MT.
TOTAL SITE AREA		3.26875	13228.141
AREA UNDER 12MT ROAD & GREEN BELT & SECTOR ROAD		0.325	1315.226
REMAINING AREA		2.94375	11912.915
10% OF THE SITE AREA	10%	0.326875	1322.814
NET PLANNED AREA		3.26875	13228.141
PERMISSIBLE G.C.	35%		4629.849
PERMISSIBLE F.A.R	150%		19842.212
PROPOSED G.C.	34.93%		4620.960
TOTAL NO. OF PLOTS			35.0

BLOCK SUMMARY				
BLOCK NAME	PLOT NO.	NO. OF PLOTS	PROPOSED G.C.	PROPOSED F.A.R
BLOCK-A	PLOT A1-A19	19	2615.96	11232.82
BLOCK-B	B1-B16	16	2005.00	8609.39
TOTAL		35	4620.96	19842.21
			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	(12.5X9.405)+[(12.50+3.451)X0.5X14.595]	233.96	1	233.96
PLOT A2-A5	6.00 X 24.00	144.00	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	(19.751+8.813)X0.5X18	257.07	1	257.07
PLOT B2-B10 & B11-B16	6.00 X 18.00	108.00	14	1512.00
PLOT B11	[(10.74+5.922)X0.5X18]+(7.185+2.368)X0.5X18.00	235.93	1	235.93
TOTAL			16	2005.00

PRINCIPAL ARCHITECT

ACPL

ISO 9001:2015
Architecture Management Planning

ACPL Design Ltd

E-24 South Extension-1
New Delhi 110049, India
E: contact@acplonline.com

T: +91 11 26527195
+91 11 24646709
F: +91 11 24634069

PROJECT

COMMERCIAL PLOTTED COLONY MEASURING 3.26875 ACRES, FALLING IN VILLAGE KHERKI MAJRA, SECTOR-99, 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

DRAWING NO. A-1 SCALE: 1 : 500

Kulmeet Shangari
KULMEET SHANGARI
ARCHITECT
CA/97/21741