

मध्यम पर एक ढाँड पर स्थापित मानचित्र के
संस्था के दिशाक लिखना अनिवार्य होगा।

विद्युत नियमों के अनुसार सुरक्षित हुआ
बोर्ड पर ही निर्माण कार्य किया जायेगा

FAR AREA STATEMENT									
TOTAL PLOT AREA					=	2.52 ACRES	=	10179.450 SQM	
GROUND COVERAGE (PERMISSIBLE)					=	50.000%	=	5089.725 SQM	
GROUND COVERAGE (ACHIEVED))					=	39.834%	=	4054.850 SQM	
FAR (PERMISSIBLE)					=	1.7500	=	17814.038 SQM	
FAR (ACHIEVED)					=	1.7499	=	17812.573 SQM	
F.A.R CALCULATION									
LOWER GROUND FLOOR					=	3839.453 SQ.M			
UPPER GROUND FLOOR					=	3746.698 SQ.M			
FIRST FLOOR					=	3987.449 SQ.M			
SECOND FLOOR					=	3987.449 SQ.M			
THIRD FLOOR					=	2251.525 SQ.M			
TOTAL FAR AREA					=	17812.573 SQ.M			

TOTAL COVERED AREA OF BASEMENT		=	8111.231 SQM
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PARKING CALCULATIONS										
MINIMUM ECS REQUIRED		=	PERMISSIBLE FAR	=	17814	X	2	=	356	ECS
			50		100					
PARKING PROVIDED										
SURFACE LEVEL		=	110	ECS						
		=	60	ECS	(MULTISTACK PARKING)					
BASEMENT		=	198	ECS						
TOTAL		=	368	ECS						

F.A.R CALCULATION				
FLOOR	ENVELOPE AREA	FAR	NON FAR	CUT OUTS
	SQM	SQM	SQM	SQM
	a	b = a - (c + d)	c	d
LOWER GROUND FLOOR	4129.018	3839.453		289.564
UPPER GROUND FLOOR	4309.156	3746.698	67.402	495.057
FIRST FLOOR	4344.414	3987.449	67.402	289.564
SECOND FLOOR	4344.414	3987.449	67.402	289.564
THIRD FLOOR	2360.759	2251.525	67.402	41.833
MUMTY MACHINE ROOM			182.513	
BASEMENT			8111.231	
TOTAL	19487.762	17812.573	8573.351	1405.582

LOWER GROUND FLOOR COVERED AREA				
ADDITIONS				
A =	18.670 x	5.535	=	103.338 SQ.M
B =	2.315 x	10.515 x	2	= 48.684 SQ.M
C =	6.670 x	2.315 x	2	= 30.882 SQ.M
D =	3.280 x	58.935	=	193.307 SQ.M
E =	12.435 x	59.735	=	745.791 SQ.M
F =	49.105 x	61.135	=	3005.702 SQ.M
G = 1/2 x	3.280 x	0.800	=	1.312 SQ.M
TOTAL AREA				4129.018 SQ.M
DEDUCTIONS				
1 =	5.690 x	25.445 x	2	= 289.564 SQ.M
TOTAL AREA				289.564 SQ.M
TOTAL COVERED AREA ON LOWER GROUND FLOOR				4129.018 - 289.564 = 3839.453 SQ.M

UPPER GROUND FLOOR COVERED AREA						
ADDITIONS						
A	=	18.899 x	5.531	=	104.481	SQ.M
B	=	2.780 x	10.515 x	2	=	58.463 SQ.M
C	=	6.670 x	0.685 x	2	=	9.138 SQ.M
D	=	4.400 x	61.200	=	269.280	SQ.M
E	=	11.596 x	62.270	=	721.087	SQ.M
F	=	49.385 x	63.670	=	3144.343	SQ.M
G	=	1/2 x	4.400 x	1.075	=	2.365 SQ.M
TOTAL AREA					=	4309.156 SQ.M
DEDUCTIONS						
1	=	6.065 x	3.300 x	2	=	40.029 SQ.M FES
2	=	3.300 x	2.300 x	3	=	15.870 SQ.M LIFT SHAFT
3	=	2.350 x	0.600 x	1	=	1.410 SQ.M FHC SHAFT
4	=	1.500 x	0.650 x	2	=	1.900 SQ.M FHC SHAFT
5	=	5.690 x	25.445 x	2	=	289.564 SQ.M CUT OUT
6	=	5.690 x	10.545 x	2	=	120.002 SQ.M CUT OUT
7	=	27.140 x	3.150	=	85.491 SQ.M CUT OUT	
8	=	2.685 x	0.600	=	1.611 SQ.M FHC SHAFT	
9	=	2.905 x	2.300	=	6.682 SQ.M LIFT SHAFT	
TOTAL AREA					=	562.459 SQ.M

TOTAL COVERED AREA ON UPPER GROUND FLOOR	=	4309.156	-	562.451
	=	3746.698	SQ.M	

FIRST FLOOR COVERED AREA			
ADDITIONS			
A =	19,340 x	4.865	= 94,089 SQ. M
B =	49,805 x	64.670	= 3,215,909 SQ. M
C =	9,645 x	63.170	= 609,275 SQ. M
D =	6,820 x	61.505	= 419,464 SQ. M
E = 1/2 x	6,820 x	1.665	= 5,678 SQ. M
TOTAL AREA			= 4,344,414 SQ. M

DEDUCTIONS				
1 =	6.065 x	3.300 x	2	= 40.029 SQ. M FES
2 =	2.300 x	2.300 x	3	= 15.870 SQ. M LIFT SHAFT
3 =	2.350 x	0.600 x	1	= 1.410 SQ. M FHC SHAFT
4 =	1.500 x	0.600 x	2	= 1.800 SQ. M FHC SHAFT
5 =	5.690 x	25.445 x	2	= 289.554 SQ. M CUT OUT
8 =	2.685 x	0.600 x	1	= 1.611 SQ. M FHC SHAFT
9 =	2.905 x	2.300	=	6.682 SQ. M LIFT SHAFT
TOTAL AREA				= 356.966 SQ.M

TOTAL COVERED AREA ON FIRST FLOOR		=	4344.414	-	356.96
		=	<u>3987.449 SQ.M</u>		

SECOND FLOOR COVERED AREA			
ADDITIONS			
A =	19.340 x	4.865	= 94.089 SQ.M
B =	49.805 x	64.570	= 3215.909 SQ.M
C =	9.645 x	63.170	= 609.275 SQ.M
D =	6.820 x	61.505	= 419.464 SQ.M
E = 1/2 x	6.820 x	1.665	= 5.678 SQ.M
TOTAL AREA			= 4344.414 SQ.M

DEDUCTIONS							
1	=	6.055 x	3.300 x	2	=	40.029	SQ. M FES
2	=	2.300 x	2.300 x	3	=	15.870	SQ. M LIFT SHAFT
3	=	2.352 x	0.000 x	1	=	1.410	SQ. M FHC SHAFT
4	=	1.500 x	0.600 x	2	=	1.800	SQ. M FHC SHAFT
5	=	5.690 x	25.445 x	2	=	289.564	SQ. M CUT OUT
6	=	2.685 x	0.000	1	=	1.611	SQ. M FHC SHAFT
9	=	2.905 x	2.300		=	6.682	SQ. M LIFT SHAFT
TOTAL AREA					=	356.966	SQ. M

TOTAL COVERED AREA ON SECOND FLOOR	=	4344.414	-	356.96
	=	3987.449	SQ.M	

THIRD FLOOR COVERED AREA						
ADDITIONS						
A1 =	19.560 x	40.335	=	788.953	SQ.M	
A =	19.560 x	42.780	=	836.777	SQ.M	
B =	27.140 x	2.740	=	74.364	SQ.M	
C =	40.855 x	13.470	=	550.317	SQ.M	
D =	32.940 x	3.350	=	110.349	SQ.M	
TOTAL AREA				=	2360.759	SQ.M
DEDUCTIONS						
1 =	6.065 x	3.300 x	2	=	40.029	SQ.M FES
2 =	2.300 x	2.300 x	3	=	15.870	SQ.M LIFT SHAFT
3 =	2.350 x	0.600 x	1	=	1.410	SQ.M FHC SHAFT
4 =	1.500 x	0.600 x	2	=	1.800	SQ.M FHC SHAFT
8 =	2.685 x	0.600		=	1.611	SQ.M FHC SHAFT
9 =	2.905 x	2.300		=	6.682	SQ.M LIFT SHAFT
10 =	6.900 x	3.540		=	24.426	SQ.M OPEN TO SKY
11 =	3.350 x	5.196		=	17.407	SQ.M OPEN TO SKY
TOTAL AREA				=	109.234	SQ.M

TOTAL COVERED AREA ON THIRD FLOOR	=	2360.759	-	109.234
	=	<u>2251.525 SQ.M</u>		

MUMTY & MACHINE ROOM COVERED AREA					
ADDITIONS					
A1	=	6.295 x	3.755 x	1	= 23.638 SQ.M
A2	=	6.815 x	6.630 x	1	= 45.183 SQ.M
B1	=	6.815 x	6.130 x	1	= 41.776 SQ.M
B2	=	3.155 x	2.780 x	1	= 8.771 SQ.M
C	=	8.525 x	3.690 x	1	= 24.077 SQ.M
D	=	6.525 x	3.760 x	2	= 49.068 SQ.M
TOTAL AREA					= 192.513 SQ.M

TOTAL COVERED AREA MUMTY & MACHINE ROOM	=	192.513 SQ.M
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GROUND COVERAGE -
(FIRST FLOOR EXTENT CONSIDERED FOR GROUND COVERAGE)

FIRST FLOOR COVERED AREA			
ADDITIONS			
A =	19.340 x 4.865	=	94.089 S.Q.M
B =	43.805 x 64.570	=	3215.909 S.Q.M
C =	9.645 x 63.170	=	609.275 S.Q.M
D =	6.820 x 61.505	=	419.464 S.Q.M
E = 1/2 x	6.820 x 1.665	=	5.678 S.Q.M
TOTAL AREA			= 4344.414 S.Q.M

DEDUCTIONS						
1	=	6.065	x	3.300	x	2 = 40.029 S.Q.M FES
2	=	2.600	x	2.300	x	3 = 15.870 S.Q.M LIFT SHAFT
3	=	2.350	x	0.600	x	1 = 1.410 S.Q.M FHC SHAFT
4	=	1.500	x	0.500	x	1 = 1.800 S.Q.M FHC SHAFT
5	=	5.690	x	25.445	x	2 = 289.564 S.Q.M CUT OUT
6	=	2.685	x	0.600		1 = 1.611 S.Q.M FHC SHAFT
9	=	2.905	x	2.300		1 = 6.682 S.Q.M LIFT SHAFT
TOTAL AREA						= 356.966 S.Q.M

TOTAL COVERED AREA ON FIRST FLOOR	=	4344.414	-	356.966
	=	3987.449 SQ.M		(P)

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NON FAR AREAS -						
1	=	6.065 x	3.300 x	2	=	40.029 SQ.M FES
2	=	2.300 x	2.300 x	3	=	15.870 SQ.M LIFT SHAFT
3	=	2.350 x	0.600 x	1	=	1.410 SQ.M FHC SHAFT
4	=	1.500 x	0.600 x	2	=	1.800 SQ.M FHC SHAFT
8	=	2.685 x	0.600		=	1.611 SQ.M FHC SHAFT
9	=	2.905 x	2.300		=	6.682 SQ.M LIFT SHAFT
TOTAL NON FAR AREAS					=	67.402 SQ.M (Q)

GROUND COVERAGE (P + Q)	=	<u>4054.850 SQ.M</u>
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GROUND COVERAGE ACHIEVED	=	4054.850	X	100
		10179.45		
	=	39.834%		

BASEMENT COVERED AREA						
ADDITIONS						
A =	1/2	x	87.445 x	21.355	=	933.694 S.Q.M.
B =			87.445 x	78.285	=	6845.632 S.Q.M.
RAMP						
F =			12.285 x	1.300	=	15.971 S.Q.M.
G =			68.125 x	4.600	=	313.375 S.Q.M.
H =					=	2.560 S.Q.M.
TOTAL AREA					1,28 x 2	= 8111.231 S.Q.M.

TOTAL COVERED AREA ON BASEMENT	=	8111.231 SQ.M
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R E V I S I O N S

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**M/s Uppal Chadha Hi-Tech
Developers Pvt. Ltd.**

PROJECT NAME:
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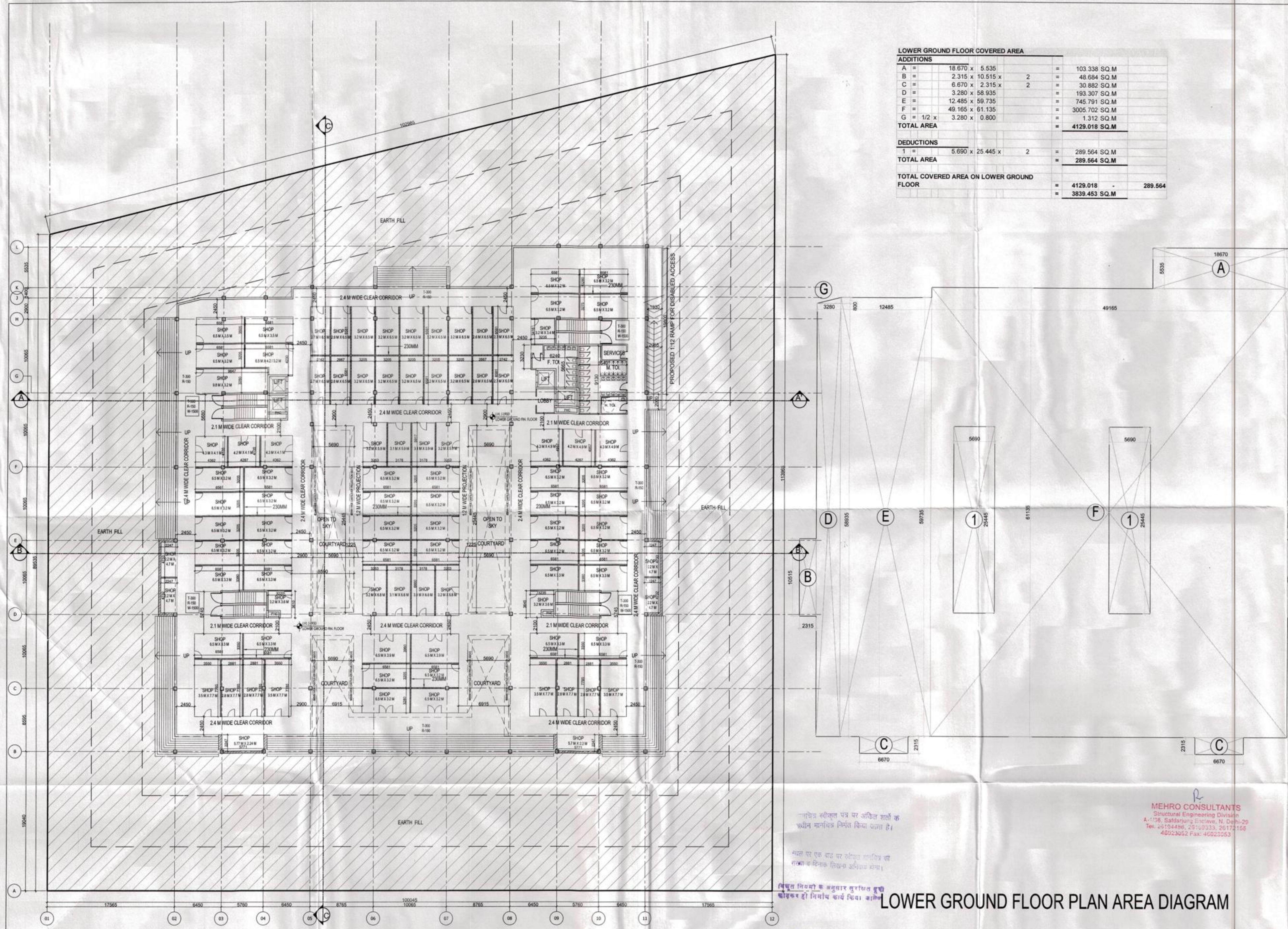
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AREA STATEMENT

DRAWING NUMBER :	SHEET :
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CHECKED BY	NORTH :
AMRIT	
DRAWN BY	
GANESH	
DATE	
30-05-2014	R4

बहु मानचित्र स्वीकृति से केवल पाँच ययं तक वैध है



LOWER GROUND FLOOR COVERED AREA				
ADDITIONS				
A	=	18.670 x 5.535		103.338 SQ.M
B	=	2.315 x 10.515 x 2		48.684 SQ.M
C	=	6.670 x 2.315 x 2		30.882 SQ.M
D	=	3.280 x 58.935		193.307 SQ.M
E	=	12.485 x 59.735		745.791 SQ.M
F	=	49.165 x 61.135		3005.702 SQ.M
G	=	1/2 x 3.280 x 0.800		1.312 SQ.M
TOTAL AREA				4129.018 SQ.M
DEDUCTIONS				
1	=	5.690 x 25.445 x 2		289.564 SQ.M
TOTAL AREA				289.564 SQ.M
TOTAL COVERED AREA ON LOWER GROUND FLOOR				4129.018 - 289.564 = 3839.453 SQ.M

LOWER GROUND FLOOR PLAN AREA DIAGRAM

NOTES

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- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE MENTIONED

गुजराबाद विकास प्राधिकरण
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09-9-2014
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स्वायत्त समन्वय कितरी भी विवाद की स्थिति में मानचित्र की स्वीकृति स्वतः निरस्त समझी जायेगी।

R3	05-07-2014	COMMENTS INCORPORATED
R2	23-06-2014	COMMENTS INCORPORATED
R1	11-06-2014	COMMENTS INCORPORATED
REV NO.	REV DATE	DESCRIPTION

REVISIONS

SUBMISSION DRAWING

COMPILER:

M/s Uppal Chadha Hi-Tech Developers Pvt. Ltd.

PROJECT NAME:

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DRAWING TITLE:

LOWER GROUND FLOOR PLAN
& AREA STATEMENT

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GANESH	
DATE:	
30-05-2014	R3

आवेदन की प्रति को राज्य स्तर निम्न
अभियान के अन्तर्गत कम से कम
कोई भी पद लगाना अनिवार्य है।
कोई भी निर्माण कार्य बिना कानून
के नहीं होना चाहिए।

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नया पत्र सर्वे तक है