



PLOT AREA	=	32519.220	SQ MT
PERMISSIBLE FAR (AS PER MASTER PLAN)	=	65038.440	SQ MT.
PROPOSED FAR	=	64874.350	SQ MT.
PERMISSIBLE Residential FAR (AS PER MASTER PLAN)	=	64713.248	SQ MT.
PROPOSED Residential FAR	=	64565.903	SQ MT.
<b>COMMERCIAL AREA CALCULATION</b>			
PERMISSIBLE COMMERCIAL AREA (AS PER MASTER PLAN)	=	325.192	SQMT
PROPOSED COMMERCIAL AREA	=	308.447	SQMT (REFF SHEET NO 14)
PERMISSIBLE COMMERCIAL GR.COV. (AS PER MASTER PLAN)	=	162.596	SQMT (0.5%)
PROPOSED COMMERCIAL GR.COV.	=	162.416	SQMT (0.49%)
PERMISSIBLE GROUND COVERAGE (AS PER MASTER PLAN)	=	9593.170	SQ MT.
PROPOSED GROUND COVERAGE (13.99 %)	=	4548.793	SQ MT.
PERM. ANCILLARY AREA (service area)	=	65038.440 x 0.15 = 9755.766	SQ MT (15% OF FAR AREA)
PROPOSED ANCILLARY AREA	=	9019.176	SQ MT.

<b>UNIT CALCULATION</b>	
PERMISSIBLE UNITS (AS PER MASTER PLAN)	= 642 NOS.
PROPOSED UNITS	= 455 NOS.

**PARKING DETAILS**

PARKING REQUIRED IN RESIDENTIAL FAR	= F.A.R = 64713.248 / 80	= 808.916 ECS	= 809 ECS
PARKING REQUIRED IN COMMERCIAL AREA	= F.A.R = 313.528 / 50	= 6.270 ECS	= 7 ECS
TOTAL REQUIRED PARKING	= 809 + 7 = 816 ECS		

**PARKING IN BASEMENT**

TOTAL BASEMENT AREA FOR PARKING  
 = 26495.738 - ( 571.590 + 428.479 + 422.646 + 137.769 + 334.693 )  
 = 24600.592 SQ MT.  
 = 2600.592 / 30 = 820.020 = SAY 820 ECS

**PARKING IN PODIUM**

TOTAL PODIUM AREA FOR PARKING = NET PODIUM AREA - LESS RAMP  
 = 14841.035 - 301.478 = 14539.557 SQM.  
 = 14539.557 / 30 = 484.652 = SAY 484 ECS

**PARKING IN STILT**

TOTAL STILT AREA FOR PARKING = 3523.976  
 = 3523.976 / 30 = 117.466 = SAY 117 ECS

**TOTAL PARKING PROPOSED**

TOTAL ECS PROPOSED = 820 + 484 + 117 = 1421 ECS

**GREEN AREA DETAIL**

REQUIRED SOFT GREEN AREA= 50% OF OPEN AREA  
 OPEN AREA = PLOT AREA - GROUND COVERAGE  
 = 32519.220 - 4548.793 = 27970.427 SQ MT.  
 HENCE GREEN AREA REQUIRED = 27970.427 / 2 = 13985.214 SQ MT.

**GREEN AREA PROVIDED**

GREEN AREA PROVIDED = 14325.100 SQ MT. (REFF. SHEET - 03)  
 TREES REQUIRED = OPEN AREA/100  
 = 27970.427/100 = 279.704 = 280 SAY  
 TREES PROVIDED = 280 (50% EVER GREEN AND 50% ORNAMENTAL)

**LEGENDS FOR LANDSCAPING**

EVERGREEN TREE (140)	ORNAMENTAL TREE (140)
ASHOKA - 70 NO.S	BOTTLE PALM - 70 NO.S
GULMOHAR - 70 NO.S	BAMBOO - 70 NO.S

BUILTUP AREA	
TOTAL FAR AREA	= 64874.350 SQMT
TOTAL NON FAR AREA	= 45964.164 SQMT
TOTAL ANCILLARY AREA	= 9019.176 SQMT
TOTAL BUILTUP AREA	= 119857.690 SQMT

Plot area									32519.220	sq mt.
FAR (AS PER MASTER PLAN)									65038.440	sq mt.
<b>TOTAL FAR, GROUND COVERAGE &amp; NON FAR DETAILS</b>										
	Height	FAR AREA	Ground Coverage	Stilt Area (NON FAR)	MR/Mumnty (NON FAR AREA)	Total Ancillary AREA	Total NON FAR AREA	Nos. of units		
Tower A	S+22	9596.993	501.460	409.063	146.377	929.820	555.440	65		
Tower B	S+22	9596.993	501.460	409.063	146.377	929.820	555.440	65		
Tower C	S+22	9596.993	501.460	409.063	146.377	929.820	555.440	65		
Tower D	S+22	8943.731	474.358	377.953	144.697	938.054	522.650	65		
Tower E	S+22	8943.731	474.358	377.953	144.697	938.054	522.650	65		
Tower F	S+22	8943.731	474.358	377.953	144.697	938.054	522.650	65		
Tower G	S+22	8943.731	474.358	377.953	144.697	938.054	522.650	65		
Commercial	G+01	308.447	162.416		21.556		21.556			
Community	S+02		882.801	784.975	63.940	1801.624	848.915			
Elevational Element			71.764			645.876				
Watchmen Shelter			30.000			30.000				
Podium							14841.035			
<b>Total</b>		<b>64874.350</b>	<b>4548.793</b>	<b>3523.976</b>	<b>1103.415</b>	<b>9019.176</b>	<b>19468.426</b>	<b>455</b>		
Basement							26495.738			
<b>Grand Total</b>		<b>64874.350</b>	<b>4548.793</b>				<b>9019.176</b>	<b>45964.164</b>	<b>455</b>	
									13.99%	

FLOORWISE AREA DETAIL													
	Tower A	Tower B	Tower C	Tower D	Tower E	Tower F	Tower G	Commercial	Total FAR	Community Area (Ancillary Area)	Total Ancillary AREA	Total NON FAR Area	No. of units
Basement												26495.738	
Podium												14841.035	
Ground/Stilt Floor	62.151	62.151	62.151	65.801	65.801	65.801	65.801	162.416	612.073	97.826	310.980	3523.976	
First Floor	436.502	436.502	436.502	407.649	407.649	407.649	407.649	146.031	3086.133	851.899	1120.472		21
Second Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171	851.899	1120.472		21
Third Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Fourth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Fifth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Sixth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Seventh Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		373.552		21
Eighth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Ninth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Tenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Eleventh Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Twelfth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		373.552		21
Thirteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Fourteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Fifteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Sixteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		373.552		21
Seventeenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Eighteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Nineteenth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Twentyth Floor	435.401	435.401	435.401	405.492	405.492	405.492	405.492		2928.171		268.573		21
Twenty First Floor	441.168	441.168	441.168	411.259	411.259	411.259	411.259		2968.540		373.552		21
Twenty Second Floor	384.553	384.553	384.553	354.674	354.674	354.674	354.674		2572.355		268.573		14
MR, Mumty												1103.415	
Elevational Element											645.876		
Watchmen Shelter											30.000		
<b>TOTAL</b>	<b>9596.993</b>	<b>9596.993</b>	<b>9596.993</b>	<b>8943.731</b>	<b>8943.731</b>	<b>8943.731</b>	<b>8943.731</b>	<b>308.447</b>	<b>64874.350</b>	<b>1801.624</b>	<b>9019.176</b>	<b>45964.164</b>	<b>455</b>



Map for proposed Building Plan per Bye Laws. Submitted for approval please.

नगर के जग एवं एच मास्ट गेट के से अधिकतम करने का सभी सम्बन्धीय मुक्त क्षेत्रों में निर्माण के लिए अनुमति दी जाती है।

शेष प्रकीर्ण भूखण्डों को विमान से अधिकतम 5 फीट तक ऊंचे खंभों पर खड़े कर पट्टी के अधिकतम अन्तर्गत में अलग अलग पुनर्विभाजित करने की मना है। पट्टी के अधिकतम अन्तर्गत पट्टी की विपरीत किनारे में सम्बंधित कार्य।

PROJECT TITLE:  
 REVISED BUILDING PLAN AT Plot No. SC-02II, Sector - 15II, N/ODA - For - M/S Samridhi Buildmart Pvt. Ltd)

DRAWING TITLE:  
 AREA CHART S-02

SCALE:  
 DATE: 20181115  
 DEALT:  
 JOB NO.:

Architects:  
 DEEPAK MEHTA & ASSOCIATES  
 ARCHITECTS, PLANNERS, VALUERS, LANDSCAPE & INTERIORS  
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For SAMRIDHI BUILDMART PRIVATE LIMITED  
 Director/Authorized Signatory  
 OWNERS SIGN