

POPULATION DENSITY CALCULATION

AREA = 9.39925 ACRES

PERMISSIBLE DENSITY @ 35% = 331.307 NOS./ACRE

PROPOSED DENSITY = 7098.0 NOS./ACRE

PERMISSIBLE F.A.R. @ 175% = 66.56537

PROPOSED F.A.R. = 65.698913

BASEMENT AREA = 19,650.74 SQM.

REQUIRED OPEN GREEN @ 15% OF PLOT AREA = 5,705.60 SQM.

PROPOSED OPEN GREEN = 6,282.712 SQM.

PERMISSIBLE LAND AREA FOR SHOPPING @ 0.5% OF PLOT AREA = 190.187 SQM.

PROPOSED F.A.R. OF SHOPPING = 189.541

AREA STATEMENT :-

SITE AREA	=	38,037.35	SQMT. OR	9.39925	ACRES
PERMISSIBLE GROUND COVERAGE @ 35%	=	13,313.07	SQMT.		
PROPOSED GROUND COVERAGE	=	7,098.0	SQMT.	i.e.	18.64
PERMISSIBLE F.A.R. @ 175%	=	66.56537	SQMT.		
PROPOSED F.A.R.	=	65.698913	SQMT. Le.		172.72 %
BASEMENT AREA	=	19,650.74	SQMT.		
REQUIRED OPEN GREEN @ 15% OF PLOT AREA	=	5,705.60	SQMT.		
PROPOSED OPEN GREEN	=	6,282.712	SQMT.	i.e.	16.52 %
PERMISSIBLE LAND AREA FOR SHOPPING @ 0.5% OF PLOT AREA	=	190.187	SQMT.		
PROPOSED F.A.R. OF SHOPPING	=	189.541	SQMT.	i.e.	0.498 %

F.A.R. & GROUND COVERAGE SHEET

NO.	TOWER	TYPE	DESCRIPTION	FLOOR	NO. OF FLOORS	NO. OF UNITS	TOTAL AREA (SQM)	COVERABLE AREA (SQM)	COVERABLE COEFFICIENT (%)	TOTAL F.A.R.	BASEMENT AREA (SQM)	TOTAL F.A.R. (WITH BASEMENT)			
1	A1 & A2	A, B, A1	1000 ROOMS	G+14	2	110	330	45	8	700.100	1,400.200	19,117.800			
2	A3	A, B, A1	1000 ROOMS	G+14	2	120	360	45	8	700.100	1,400.200	19,117.800			
3	B1 & B2	B	1000 ROOMS	G+14	2	120	360	45	8	700.100	1,400.200	19,117.800			
4	C1	C	1000 ROOMS	G+14	2	120	360	45	8	700.100	1,400.200	19,117.800			
5	D1, D2, D3, D4, D5	D	1000 ROOMS	G+14	2	120	360	45	8	700.100	1,400.200	19,117.800			
6	COMMUNITY FACILITIES														
7	COMMUNITY SHOPPING														
8	COMMUNITY SCHOOL														
TOTAL UNITS											470 + 120 + 100	690	TOTAL	5,098.800	65,698.913

OPEN PARKING AREA DETAIL

S.NO.	QTY.	L	B	AREA SQM.
1	1	60.550	11.000	666.050
2	1	47.000	11.000	517.000
3	1	32.500	11.000	357.500
4	1	15.000	11.000	165.000
5	1	117.500	11.000	1292.500
6	1	37.462	11.000	412.082
7	1	122.500	11.000	1347.500
8	1	111.351	11.000	1224.861
9	1	23.505	9.000	211.545
10	1	12.000	9.000	108.000
11	1	32.120	9.000	289.080
12	1	28.350	9.000	255.150
13	2	40.900	9.000	736.200
TOTAL				7582.468

OPEN GREEN AREA DETAIL

S.NO.	QTY.	L	B	AREA SQM.
1	1	31.882	44.182	1408.611
2	1	50.667	45.950	2328.149
3	1	45.950	14.592	670.502
4	1	45.950	14.592	670.502
5	1	19.966	60.350	1204.948
TOTAL				6282.712
				OR 16.52%

RAIN WATER HARVESTING DETAIL

SECTION A-A

RAIN WATER HARVESTING DETAIL

PLAN

RAIN WATER HARVESTING DETAIL

KEY PLAN

DELHI MURDER ROAD (N.H. 9)

SECTOR 13, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

THE SITE

DRG. TITLE: **SITE PLAN**

Project: **REVISED PLAN FOR GROUP HOUSING COLONY AREA MEASURING 9.39925 ACRES (LICENCE NO.20 OF 2012 DATED 15.3.2012) IN SECTOR-23, DHARUHERA, DISTRICT-REWARI.**

BEING DEVELOPED BY **ASHIANA REALTECH PVT. LTD.**

ARCHITECT: **S.K. INTEGRATED CONSULTANTS**

OWNER: **ASHIANA REALTECH PVT. LTD.**

DATE: April 2018

SCALE: 1:500

NO: **A/A-1**

FLOOR WISE AREA

NO.	TOWER	TYPE	GROUND FLOOR	1ST FLOOR	2ND FLOOR	3RD FLOOR	4TH FLOOR	5TH FLOOR	6TH FLOOR	7TH FLOOR	8TH FLOOR	9TH FLOOR	10TH FLOOR	11TH FLOOR	12TH FLOOR	13TH FLOOR	14TH FLOOR	TOTAL
1	A1	A1 & A2	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
2	A2	A1 & A2	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
3	A3	A1 & A2	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
4	B1	B	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
5	B2	B	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
6	C1	C	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
7	D1	D	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
8	D2	D	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
9	D3	D	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
10	D4	D	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
11	D5	D	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	750.100	11250.700
12	COMMUNITY FACILITIES		19,650.74															19,650.74
13	COMMUNITY SHOPPING		190.187															190.187
14	COMMUNITY SCHOOL		190.187															190.187
TOTAL F.A.R.																		656.98913

