To be read in conjuction with memo No. 12336 Dtd. 3/9/08

TOWER AREA CHARTS

BLOCK NO	BLOCK TYPE	LOWER BASEMENT SQ.M.	UPPER BASEMENT SQ.M.	GROUND COVERAGE SQ.M.	STILTS SQ.M.	CIRCULATI AREA SQ.M.	GROUND FLOOR COVD. AREA SQ.M.	GROUND FLOOR FAR AREA SQ.M.	FIRST FLOOR COVD. AREA SQ.M.	FIRST FLOOR FAR AREA SQ.M.	SECOND FLOOR COVD. AREA SQ.M.	SECOND FLOOR FAR AREA SQ.M.	THIRD FLOOR COVD. AREA SQ.M.	THIRD FLOOR FAR AREA SQ.M.	FOURTH FLOOR COVD. AREA SQ.M.	FOURTH FLOOR FAR AREA SQ.M.	FIFTH FLOOR COVD. AREA SQ.M.	FIFTH FLOOR FAR AREA SQ.M.	SIXTH FLOOR COVD. AREA SQ.M.	SIXTH FLOOR FAR AREA SQ.M.	SEVENTH FLOOR COVD. AREA SQ.M.	SEVENTH FLOOR FAR AREA SQ.M.	EIGHTH FLOOR COVD. AREA SQ.M.	EIGHTH FLOOR FAR AREA SQ.M.
1	4 BED+MCE	9914.15	9914.15	973.45	849.98	123.47	973.45	106.83	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17
	DWELLING UNITS						0		3		3		3		3		3		3		3		3	
2	4 BED TYPE			973.45	849.98	123.47	973.45	106.83	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17
	DWELLING UNITS						0		3		3		3		3		3		3		3		3	
3	3 BED + [illegible]			713.96	599.28	114.68	713.96	96.86	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
4	3 BED + [illegible]			713.96	599.28	114.68	713.96	96.86	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
5	3 BED	4693.87	4693.87	600.29	511.18	89.11	600.29	74.77	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
6	3 BED			600.29	511.18	89.11	600.29	74.77	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
7	3 BED	6883.61	6883.61	600.29	511.18	89.11	600.29	74.77	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
8	3 BED			496.05	408.94	89.11	496.05	74.77	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
9	3 BED			496.05	408.94	89.11	496.05	74.77	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15
	DWELLING UNITS						0		4		4		4		4		4		4		4		4	
10	2 BED	[illegible]	[illegible]	736.65	316.36		736.65	402.9	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62
	DWELLING UNITS						0		8		8		8		8		8		8		8		8	
11	EWS			630	0		630	21.6	630	556.39	630	556.39	630	556.39	630	556.39	630	556.39	630	556.39				
	DWELLING UNITS						22		22		22		22		22		22							
12	COMMUNITY 1		586.59	475	0	0	475	475	475	409.23	309.7	275.37	309.7	275.37										
13	[illegible]		[illegible]	[illegible]	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					0		0		0		0	
14	CONVENIENT SHOPPING			341			341	341																
	TOTAL BASEMENT																							
	[illegible]	[illegible]	[illegible]		5562.3		8339.44 [illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	

BLOCK NO	BLOCK TYPE	NINTH FLOOR COVD. AREA SQ.M.	NINTH FLOOR FAR AREA SQ.M.	TENTH FLOOR COVD. AREA SQ.M.	TENTH FLOOR FAR AREA SQ.M.	ELEVENTH FLOOR COVD. AREA SQ.M.	ELEVENTH FLOOR FAR AREA SQ.M.	TWELFTH FLOOR COVD. AREA SQ.M.	TWELFTH FLOOR FAR AREA SQ.M.	THIRTEENTH FLOOR COVD. AREA SQ.M.	THIRTEENTH FLOOR FAR AREA SQ.M.	FOURTEENTH FLOOR COVD. AREA SQ.M.	FOURTEENTH FLOOR FAR AREA SQ.M.	FIFTEENTH FLOOR COVD. AREA SQ.M.	FIFTEENTH FLOOR FAR AREA SQ.M.	SIXTEENTH FLOOR COVD. AREA SQ.M.	SIXTEENTH FLOOR FAR AREA SQ.M.	SEVENTEENTH FLOOR COVD. AREA SQ.M.	SEVENTEENTH FLOOR FAR AREA SQ.M.	EIGHTEENTH FLOOR COVD. AREA SQ.M.	EIGHTEENTH FLOOR FAR AREA SQ.M.	NINETEENTH FLOOR COVD. AREA SQ.M.	NINETEENTH FLOOR FAR AREA SQ.M.	TERRACE FLOOR COVD. AREA SQ.M.	TERRACE FLOOR FAR AREA SQ.M.	TOWER TOTAL COVD. AREA SQ.M.	TOWER TOTAL FAR AREA SQ.M.	DWELLING UNITS
1	4 BED+MCE	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	703.32	661.92	703.32	661.92	80.38		16092.14	14370.56	54
	DWELLING UNITS	3		3		3		3		3		3		3		3		3		3		0		0		54		
2	4 BED TYPE	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	802.57	761.17	703.32	661.92	703.32	661.92	80.38		16092.14	14370.56	54
	DWELLING UNITS	3		3		3		3		3		3		3		3		3		3		0		0		54		
3	3 BED + [illegible]	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	611.44	567.23	555.24	511.03	59.93		14077.89	12560.87	72
	DWELLING UNITS	4		4		4		4		4		4		4		4		4		4		0		0		72		
4	3 BED + [illegible]	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	713.96	669.75	611.44	567.23	555.24	511.03	59.93		14077.89	12560.87	72
	DWELLING UNITS	4		4		4		4		4		4		4		4		4		4		0		0		72		
5	3 BED	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	563.77	524.87	464.41	425.51	65.35		11896.75	10568.78	72
	DWELLING UNITS	4		4		4		4		4		4		4		4		4		4		0		0		72		
6	3 BED	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	563.77	524.87	464.41	425.51	65.35		11896.75	10568.78	72
	DWELLING UNITS	4		4		4		4		4		4		4		4		4		4		0		0		72		
7	3 BED	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	600.29	561.39	563.77	524.87	464.41	425.51	65.35		11896.75	10568.78	72
	DWELLING UNITS	4		4		4		4		4		4		4		4		4		4		0		0		72		
8	3 BED	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	475.57	438.67	399.17	360.27					65.35		8876.89	7728.96	64
	DWELLING UNITS	4		4		4		4		4		4		4		4		0						0		64		
9	3 BED	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	496.05	457.15	475.57	438.67	399.17	360.27					65.35		7388.24	6537.51	52
	DWELLING UNITS	4		4		4		4		4		4		4		0								0		52		
10	2 BED	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	736.65	670.62	84.92		14797.92	13144.68	156
	DWELLING UNITS	8		8		8		8		8		8		8		8		8		8		8		0		156		
11	EWS																							84.35		3844.36	3565.93	132
	DWELLING UNITS																									132		
12	COMMUNITY 1																							48.24		[illegible]	1434.97	
13	[illegible]	0		0		0		0		0		0		0		0		0		0		0		[illegible]		[illegible]	[illegible]	
14	CONVENIENT SHOPPING																									341	341	
																												WITHOUT EWS: 740
	TOTAL BASEMENT																									[illegible]	[illegible]	872
	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		760.84		Max Perm FAR 119331.49 [illegible]		

Achieved Ground Cov. = 8850.44 sq.m. (8850.44) or [illegible]

FAR AREA CALCULATION

S.No.	Description	Area ACRES	Area Sq.M.	Area Sq.Ft.	TOTAL
1	TOTAL SITE AREA	18.05	73045.64	786263.30	
2	SITE UNDER ROAD WIDENING	1.20	4856.22	52272.35	
3	SITE AREA FOR FAR CALCULATIONS	16.85	68189.42	733990.94	
5	Max. perm. GROUND Coverage @ 35%	5.898	23866.30	256896.83	
6	Max. perm. F.A.R @ 1.75	29.49	119331.49	1284484.15	

F A R UTILIZATION

S.No.	Description	Area	Sq.M.	Sq.Ft.
1	Convenience Shopping		341.00	3670.52
2	Community Hall		[illegible]	[illegible]
4	Net Residential area		116366.28	1252566.64
	TOTAL		[illegible]	

PARKING AREA CALCULATIONS

PLOT AREA = 68189.42 SQ.M. (68189.42)

AREA UNDER ROAD S AND PARKINGS ON SURFACE

REQUIRED PARKING

ONE CAR PER DWELLING UNIT (MIN 50 % IN COVERED)

NO. OF DWELLING UNITS = 740 NOS.

NO. OF ECS REQUIRED @ 1ECS / DU = 740 NOS.

NO. OF OPEN CAR PARKING = 370

NO. OF COVERED CAR PARKING = 370

PROPOSED PARKING CALCULATIONS

AREA UNDER ROAD AND PARKING 8990 SQ.M.

PROPOSED OPEN PARKING = 8990/ 25 = 360 NOS.

COVERED PARKING

AREA UNDER STILTS 5562.3 SQ.M.

STILTS CAR PARKING = 5805/ 30 = 185 NOS.

PROPOSED STILT CAR PARKING 194 ECS

BASEMENT AREA = 51713 SQ.M.

PROPOSED BASEMENT CAR PARKING = 80% OF (50849.19) / 35= 1162 ECS

TOTAL PROPOSED COVERED CAR PARKING = STILT + BASEMENT

1356 ECS

TOTAL PROPOSED ECS

= COVERED + OPEN

1715.88 ECS

SUMMARY OF CALCULATIONS

	UNIT	QUANTITY	%
TOTAL PLOT AREA	SQ.M.	68189.42	
FAR	SQ.M.	119142.05	173.18
FLATS	SQ.M.	112800.35	
COMMERCIAL	SQ.M.	341.00	
EWS	SQ.M.	3565.93	
COMMUNITY HALL	SQ.M.	2392.32	
NO. OF FLATS		872	
GENERAL	NOS.	740	
EWS	NOS.	132	15.14
SERVANT	NOS.	108	
POPULATION			
GENERAL	NOS.	3700	
EWS	NOS.	264	
SERVANT	NOS.	216	
GREEN AREA	SQ.M.	11463.7	16.81
ROADS AND PARKINGS	SQ.M.	8990	
STILT PARKING	SQ.M.	5562.3	
BASEMENT PARKING	SQ.M.	40680	

DENSITY CALCULATIONS

TOTAL NO. OF MAIN DWELLING UNITS IN ALL TOWERS AND BLOCKS = 740 FLATS

TOTAL NO. OF DOMESTIC SERVANT REQUIRED @ 10 % OF 740 = 74 UNITS

TOTAL NO. OF DOMESTIC SERVANT PROVIDED = 108 UNITS

DENSITY OF GENERAL FLATS @ 5 PERSON / DWELLING UNIT = 740 X 5 = 3700 PERSONS

DENSITY OF DOMESTIC SERVANT @ 2 PERSON / UNIT = 108 X 2 = 216 PERSONS

DENSITY OF EWS FLATS @ 2 PERSON / UNIT = 132 X 2= 264 PERSONS

PROPOSED POPULATION 4180 PERSONS

PERMISSIBLE POPULATION = 400 X 16.85 @400 PPA 6740 PERSONS

DENSITY ACHIEVED = 4180 / 16.85 248.07 say 248 PPA

D.T.P. (HQ) Section Officer
S.T.P. (HQ) Section Officer
C.T.P. (HQ) Chief Town Planner

Mathur & Kapre Associates Pvt. Ltd.
ARCHITECTURE PLANNING ENGINEERING INTERIORS PRODUCT DESIGN
C-8/40 VASANT KUNJ NEW DELHI - 110 070 TELE/FAX : 91(11)689 4055 6102618

PROJECT
PROPOSED BUILDING PLANS FOR RESIDENTIAL GROUP HOUSING SCHEME (LICENCE NO. 226 OF 2007 DATED 18-9-2007) MEASURING 16.05 ACRES IN SECTOR-80, FARIDABAD BEING DEVELOPED BY M/S CROWN INFRABUILD PVT. LTD.

118, 1/FT., PRAKASH DEEP BUILDING, 7, TOLSTOY MARG; NEW DELHI -110001

Land found C. L. for public Health (Internal) Sewer net subject to comments in fire fighting letter No. 3552 Dt. 27/8/08

DRAWING TITLE
AREA CHARTS

Superintending Engineer (HQ) HUDA, Panchkula

Senior Town Planner Faridabad

ARCHITECT
DEEP PAL
ATP

Ar. LAVEEN KANSAL
B-ARCH
CA/06/20237

OWNER
For CROWN INFRABUILD PVT. LTD.
DIRECTOR

DRAWING NO. 02
SCALE: 1 : 500
DATED: 28th Aug 2008
CODE: SUBMISSION PLANS