



LEGEND

- F.A.R
- 15 % Ancillary
- Green Area
- Balcony
- TOWER PROPOSED /LOADED UNDER PURCHASABLE FAR

(LAYOUT PLAN) S-01

NOTE: 1

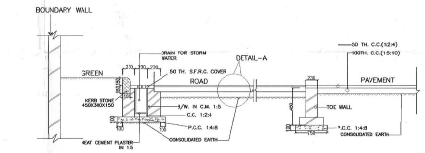
*TOWER A1 IS TYPICAL
*TOWER A2 IS TYPICAL
*TOWER A3 IS TYPICAL
*TOWER A4 IS TYPICAL
*TOWER B1, B4 ARE SIMILAR
*TOWER B2 IS TYPICAL
*TOWER B3 IS TYPICAL
*TOWER B5 IS TYPICAL
*TOWER B6 IS TYPICAL

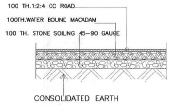
NOTE: 2

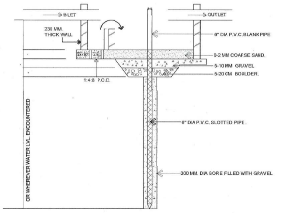
*AREA CHART IS IN SHEET NO. - S-02

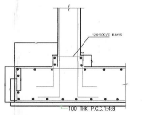
NOTE: 3

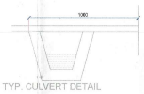
*MECHANICAL VENTILATION SHALL BE PROVIDED IN BASEMENT.

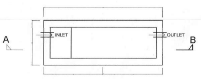












BUILT UP AREA				
TOTAL FAR	+	TOTAL NON FAR	+	TOTAL ANCILLARY AREA
117114.767	+	59689.718	+	15751.414
192555.899 SQ MT.				

N

PROJECT TITLE :

REVISED & PURCHASABLE GROUP HOUSING AT GH-02B, SEC- 01, NOIDA EXTENSION,GNIDA. FOR - Rudra Buildwell projects Pvt. Ltd.

DRAWING TITLE:- LAYOUT PLAN — S-01 DRG NO.

SCALE	1:500
DATE	20131211
DEALT	
JOB NO.	W:\comp20\DK\KHURANA GN (NINE)\SUBMISSION\20131128_ REVISED SUBMISSION FAR 3.5\LAYOUT P..AN

DEEPAK MEHTA & ASSOCIATES
ARCHITECTS, PLANNERS, VALUERS, LANDSCAPE & INTERIORS
PLOT NO. 16 ABHISHEK PLAZA I.S.C. MAYUR VIHAR PH II DELHI 91
PH: 65272180 TELEFAX: 22770180

PLOT AREA	= 33538.000 SQ MT
PERMISSIBLE FAR @ 2.75 Of Plot Area	= 92229.500 SQ MT.
PURCHASABLE FAR @ 0.75 Of Plot Area	= 25153.500 SQ MT.
TOTAL PERMISSIBLE + PURCHASABLE FAR	= 92229.500 + 25153.500 SQ MT.
	= 117383.000 SQ MT.
PROPOSED FAR	= 117114.767 SQ MT.
PERMISSIBLE DENSITY@1650 FPH Proportionate Additional Density	= 1650 pph
For Balance 0.75FAR @ 450 PPH ($\frac{0.75}{2.75}$x1650=450)	= 450 pph
TOTAL PERMISSIBLE DENSITY	= 1650 + 450 pph
PROPOSED DENSITY	= 2100 PPH
	= 1932 PPH.
PERMISSIBLE SHOPPING @ 1% OF 2.75 FAR	= 92229.500x0.01 = 922.295 SQ MT.
PERMISSIBLE SHOPPING @ 1% OF 0.75 FAR	= 25153.500x0.01 = 251.535 SQ MT.
TOTAL PERMISSIBLE SHOPPING	= (922.295 + 251.535) SQ MT.
	= 1173.830 SQ MT.
PROPOSED COMMERCIAL AREA	= 1172.517 SQM. (REFF. SHEET - 3)
PERMISSIBLE ANCILLARY FAR -15% OF 2.75 FAR	= 92229.500x0.15 = 13834.425 SQ MT.
PERMISSIBLE ANCILLARY FAR -15% OF 0.75 FAR	= 25153.500x0.15 = 3773.025 SQ MT.
TOTAL PERMISSIBLE ANCILLARY	= (922.295 + 251.535) SQ MT.
	= 17607.450 SQ MT.
PROPOSED ANCILLARY AREA	= 15751.414 SQMT.

TOTAL COMMUNITY AREA = 427.171 SQ MT. (REFF. SHEET -3G)

TOTAL BASEMENT AREA = 55944.216 SQ MT.

MAXIMUM HEIGHT = 75.700 MT.

ELECTRICAL LOAD = 5568 KVA

TEMPORARY BUILT UP AREA
= 40.0 X 5.0
= 200.0 SQ MT.

PARKING DETAILS

PARKING REQUIRED = F.A.R / 80 = 117333.000 / 80 = 1468 ECS

PARKING IN LOWER BASEMENT
TOTAL BASEMENT AREA FOR PARKING
= 27972.108 - (323.401+591.662+321.120+91.376+909.359)
= 24393.109 / 30 = 829.770 ECS = SAY 829 ECS

PARKING IN UPPER BASEMENT
TOTAL BASEMENT AREA FOR PARKING
= 27972.108 - (323.401+591.662+321.120+91.376+909.359)
= 24393.109 / 30 = 829.770 ECS = SAY 829 ECS

PARKING IN OPEN
TOTAL AREA PROVIDED FOR OPEN PARKING = 980.068 SQ MT.
ECS IN OPEN AREA = 1248.818/20 = 62.441 SAY 62 ECS

PARKING IN STILT
TOTAL STILT AREA = 745.502 SQ MT
ECS IN STILT AREA= 745.502/30 = 24.850 SAY 24 ECS

TOTAL PARKING PROVIDED
TOTAL ECS PROVIDED = 829 + 829 + 62 + 24 = 1744 ECS

GREEN AREA DETAIL
REQUIRED SOFT GREEN AREA= 50% OF OPEN AREA = 33538 - 70%6.038
OPEN AREA = PLOT AREA - GROUND COVERAGE = 26521.942 SQM
HENCE SOFT GREEN AREA REQUIRED = $\frac{26521.942}{2}$ = 13260.971 SQM

SOFT AREA PROVIDED
SOFT GREEN AREA PROVIDED = 13273.396 SQ MT.

LEGENDS FOR LANDSCAPING

EVERGREEN TREE (134)
- ASHOKA - 67 NO.S
- GULMOHAR - 67 NO.S

ORNAMENTAL TREE (134)
- BOTTLE PALM - 67 NO.S
- BAMBOO - 67 NO.S

Greater Noida Industrial Dev. Authority
APPROVED
Vide Letter No. 4299 Dated. 21/5/2014
Valid upto Dated. 5 years
DDM Gen. Manager (P. & Arch.)
Drawing Checked & Verified By

Greater Noida Industrial Development Authority
REVALIDATION
Vide Letter No. 1223 Dated 14/1/2025
Valid Upto Dated 5 years

Architect Deepak Mehta COA/1990/40 Plot No. 16 A, Sector 125 Noida (U.P.) 201301

ARCHITECT'S SIGN

For Rudra Buildwell Project Pvt.Ltd
Authorised Signatory

OWNER'S SIGN