



APPROVED  
18/12/2014  
S.M. (Reg.)

AREA STATEMENT		
Plot Area	=	10,000.00 SQM.
Ground Coverage (Maximum Permissible)	=	3,000.00 SQM.
Permissible FAR	=	35,000.00 SQM.
Permissible Services @ 15% of perm. FAR.	=	5,250.00 SQM.
Proposed FAR	=	34,970.167 SQM.
Proposed Ground coverage	=	2,770.090 SQM.
Proposed Services	=	4,397.53 SQM.

proposed community FAR area detail		
A. community FAR at 4th floor	=	359.976 SQM.
B. community FAR at 5th floor	=	359.976 SQM.
<b>total community FAR (A + B)</b>	=	<b>719.952 SQM.</b>
<b>total Achieved FAR</b>		
<b>total residential FAR+community far+mtr room</b>	=	<b>34,970.167 SQM.</b>
permissible density	=	1650 person
A. Achieved units = 296 X 4.5	=	1332 person
B. Achieved servant unit = 60 X 2.25	=	135 person
<b>total Achieved population (A + B)</b>	=	<b>1467 person</b>

GREEN AREA DETAIL		
Green area to be required @25% of open area		
open area = plot area - ground coverage		
= 10,000.0 - 2770.09 = 7229.91 @25%	=	1807.477 required
proposed green area	=	3042.75 provided
<b>tree required</b>		
one tree required per 100 sqm of open area		
7229.91 / 100 = 72.3 say	=	73 required
proposed trees	=	81 provided
prop. ever green trees = 50% of trees req. = 36.5 say	=	37 provided

PARKING CALCULATION		
required parking = 35000 / 80 = 437.5 say	=	438 ECS. required
<b>proposed parking</b>		
A. Basement = 5114.241 / 30 = 170.47 say	=	170 ECS.
B. Gr.fl. / podium - 1 = 3672.384 / 30 = 122.41 say	=	122 ECS.
C. First fl. / podium - 2 = 3762.129 / 30 = 125.4 say	=	125 ECS.
D. surface parking = 439.103 / 20 = 21.95 say	=	22 ECS.
<b>total proposed parking (A + B + C + D)</b>	=	<b>439 ECS. Provided</b>

Builtup area		
A. Total FAR area	=	34,970.167 SQM.
B. Basement area	=	6405.075 SQM.
C. Ground / Podium - 1	=	5989.083 SQM.
D. First / Podium - 2	=	4878.963 SQM.
E. Services area ( only residential )	=	3583.425 SQM.
<b>Total builtup area (A + B + C + D + E)</b>	=	<b>55,826.713 SQM.</b>



KEY PLAN

LEGEND	
	EVER GREEN TREE
	ORNAMENTAL TREES

PROJECT	TITLE	ARCHITECT'S SIGN.	OWNER'S SIGN	DATE	DRN. BY	CONSULTANT
PROPOSED BUILDING FOR SPORT CITY AT SC-1/GH-05 SECTOR ADJOINING TECHZONE - IV, GREATER NOIDA. FOR : -M/s PALM DEVELOPERS PVT.LTD.	SUBMISSION DRAWING			DEC - 14	DINESH	R.N.Gupta & Associates Consulting Engineers, Architects & Valuers E-1, Sector-55, Noida Phones - (+120) 2582773 Fax - (+120) 4321556 email - info@mngcorp.com
	SITE PLAN			DR.NO. 01	CHKD. BY SANDEEP	