



TOTAL PLOT AREA		AREA STATEMENT	
5.0129 ACRES	2024.3590 SQ. MTRS.	5.0129 ACRES	2024.3590 SQ. MTRS.
0.2005 ACRES	811.3934 SQ. MTRS.	0.2005 ACRES	811.3934 SQ. MTRS.
4.8120 ACRES	19473.4422 SQ. MTRS.	4.8120 ACRES	19473.4422 SQ. MTRS.
COMMERCIAL PLOT AREA		PERMISSIBLE/REQUIRED	
0.2005 ACRES	811.3934 SQ. MTRS.	0.2005 ACRES	811.3934 SQ. MTRS.
1416.860 SQ. MTRS.	1416.860 SQ. MTRS.	1416.860 SQ. MTRS.	1416.860 SQ. MTRS.
1266.900 SQ. MTRS.	1266.900 SQ. MTRS.	1266.900 SQ. MTRS.	1266.900 SQ. MTRS.
89.22 % (COVERAGE)	89.22 % (COVERAGE)	89.22 % (COVERAGE)	89.22 % (COVERAGE)
REMAINING PLOT AREA FOR RESIDENTIAL		PERMISSIBLE/REQUIRED	
4.612 ACRES	19473.4422 SQ. MTRS.	4.612 ACRES	19473.4422 SQ. MTRS.
19473.4422 SQ. MTRS.	19473.4422 SQ. MTRS.	19473.4422 SQ. MTRS.	19473.4422 SQ. MTRS.
2.25	4392.150 SQ. MTRS.	2.25	4392.150 SQ. MTRS.
4392.150 SQ. MTRS.	4392.150 SQ. MTRS.	4392.150 SQ. MTRS.	4392.150 SQ. MTRS.
99.98 % (COVERAGE)	99.98 % (COVERAGE)	99.98 % (COVERAGE)	99.98 % (COVERAGE)
TOTAL FAR FOR RESIDENTIAL		TOTAL FAR FOR RESIDENTIAL	
44399.449 SQ. MTRS.	44399.449 SQ. MTRS.	44399.449 SQ. MTRS.	44399.449 SQ. MTRS.
3471.26 SQ. MTRS.	3471.26 SQ. MTRS.	3471.26 SQ. MTRS.	3471.26 SQ. MTRS.
3471.26 SQ. MTRS.	3471.26 SQ. MTRS.	3471.26 SQ. MTRS.	3471.26 SQ. MTRS.
50 %	50 %	50 %	50 %
24.3 %	24.3 %	24.3 %	24.3 %
TOTAL BUILTUP AREA = FAR*COMMERCIAL* ANGANWADI+COMMUNITY+MUMTY		TOTAL BUILTUP AREA = FAR*COMMERCIAL* ANGANWADI+COMMUNITY+MUMTY	
10142.419 SQ. MTRS.	10142.419 SQ. MTRS.	10142.419 SQ. MTRS.	10142.419 SQ. MTRS.
4927.272 SQ. MTRS.	4927.272 SQ. MTRS.	4927.272 SQ. MTRS.	4927.272 SQ. MTRS.
24.3 %	24.3 %	24.3 %	24.3 %
46506.241 SQ. MTRS.	46506.241 SQ. MTRS.	46506.241 SQ. MTRS.	46506.241 SQ. MTRS.
NO. OF UNITS		NO. OF UNITS	
722 MAX. AT 866 PPA	722 MAX. AT 866 PPA	722 MAX. AT 866 PPA	722 MAX. AT 866 PPA
5 PERSON PER UNIT	5 PERSON PER UNIT	5 PERSON PER UNIT	5 PERSON PER UNIT
3608.433 PERSONS	3608.433 PERSONS	3608.433 PERSONS	3608.433 PERSONS
755.403 PPA	755.403 PPA	755.403 PPA	755.403 PPA
GREEN AREA		GREEN AREA	
15 % OF THE PLOT	15 % OF THE PLOT	15 % OF THE PLOT	15 % OF THE PLOT
3042.725 SQ. MTRS.	3042.725 SQ. MTRS.	3042.725 SQ. MTRS.	3042.725 SQ. MTRS.
15.58 % OF THE PLOT	15.58 % OF THE PLOT	15.58 % OF THE PLOT	15.58 % OF THE PLOT
3216.870 SQ. MTRS.	3216.870 SQ. MTRS.	3216.870 SQ. MTRS.	3216.870 SQ. MTRS.
CAR PARKING		CAR PARKING	
0.500 ECS PER DWELLING UNIT. BUT ONLY TWO WHEELER PARKING TO BE PROVIDED AS PER APPROVED ZONING PLAN.	0.500 ECS PER DWELLING UNIT. BUT ONLY TWO WHEELER PARKING TO BE PROVIDED AS PER APPROVED ZONING PLAN.	0.500 ECS PER DWELLING UNIT. BUT ONLY TWO WHEELER PARKING TO BE PROVIDED AS PER APPROVED ZONING PLAN.	0.500 ECS PER DWELLING UNIT. BUT ONLY TWO WHEELER PARKING TO BE PROVIDED AS PER APPROVED ZONING PLAN.
1 PER DWELLING UNIT	1 PER DWELLING UNIT	1 PER DWELLING UNIT	1 PER DWELLING UNIT
727 TWO WHEELERS	727 TWO WHEELERS	727 TWO WHEELERS	727 TWO WHEELERS
384 CARS	384 CARS	384 CARS	384 CARS
TOTAL CAR PARKING SPACE		TOTAL CAR PARKING SPACE	
727 TWO WHEELERS	727 TWO WHEELERS	727 TWO WHEELERS	727 TWO WHEELERS
384 CARS	384 CARS	384 CARS	384 CARS
8475.100 SQ. MTRS.	8475.100 SQ. MTRS.	8475.100 SQ. MTRS.	8475.100 SQ. MTRS.
COMMUNITY BUILDINGS DETAIL		COMMUNITY BUILDINGS DETAIL	
1 NO. OF AANGANWADI	1 NO. OF AANGANWADI	1 NO. OF AANGANWADI	1 NO. OF AANGANWADI
168.000 SQ. MTRS.	168.000 SQ. MTRS.	168.000 SQ. MTRS.	168.000 SQ. MTRS.
168.114 SQ. MTRS.	168.114 SQ. MTRS.	168.114 SQ. MTRS.	168.114 SQ. MTRS.

PROPOSED AREA FOR HOUSING											
S.NO	TOWER NO.	GROUND FLOOR FAR	TYPICAL FLOOR FAR	NO OF FLOORS	UNIT PER FLOOR	TOTAL UNITS	TOTAL FAR AREA	GROUND COVERAGE	HEIGHT IN MTS	MUMTY NON FAR AREA	
1	A	581.708	548.012	(G+14)	15	8	120	8253.88	581.708	44.70	50.589
2	B	581.708	548.012	(G+14)	15	8	110	7626.44	581.708	44.70	50.589
3	C	581.708	548.012	(G+13)	14	8	104	7203.92	581.708	44.70	50.589
4	D	581.708	548.012	(G+13)	14	8	108	7454.89	581.708	44.70	50.589
5	E	581.708	548.012	(G+13)	14	8	108	7454.89	581.708	44.70	50.589
6	F	452.72	424.13	(G+14)	15	12	177	6288.14	452.72	44.70	41.828
11	GUARD HOUSE							110.00	110.00	4.00	
TOTAL						727	44392.15	3471.26		294.773	

PROPOSED AREA FOR COMMERCIAL										
S.NO	COMMERCIAL NO.	GROUND FLOOR FAR	FIRST FLOOR FAR	NO OF FLOORS	TOTAL FAR AREA	GROUND COVERAGE	HEIGHT IN MTS	NON FAR AREA	GROUND	MUMTY
1	COMMERCIAL	1266.9	149.96	(G+1)	2	1416.86	1266.90	12.00		24.23
3	TOTAL					1416.86	1266.90			24.23
4	AANGANWADI OR CRECHE NON FAR AREA						189.114			189.114
5	COMMUNITY HALL NON FAR AREA						189.114			189.114
TOTAL							1456.01		378.23	

- GENERAL NOTES:-**
- LIFT / SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP.
 - THE RESPONSIBILITY OF THE STRUCTURE DESIGN & STRUCTURAL STABILITY OF THE BUILDING AGAINST THE EARTH QUAKE SHALL BE ENTIRELY OF THE ARCHITECT/ OWNER/ENGINEER.
 - HANDICAP RAMP WITH RAILING HAS BEEN PROVIDED IN ALL THE COMMON AREAS.
 - STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICES DRAWING.
 - DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY.
 - ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
 - UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY.
 - FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD DRG.
 - COVER
 - a) BEAM - 25 MM
 - b) SLAB - 30MM
 - CONCRETE MIX
 - a) BEAM - M25
 - b) SLAB - M25
 - TOP REINF
 - BOTTOM REINF
 - REINFORCEMENT - REIN/ STEEL SHALL BE TMT BARS OF GRADE FE 410 CONFORMING TO IS 1786-1985
 - DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987 IS-456:2000, IS-13920:1993
 - PROVIDED DIST. REINF. WHEREVER REQD. AS FOLLOW:-
 - TOP - 8T@200 C/C
 - BOT. - 8T@C/C

- CONSTRUCTION DETAILS:-**
- THE COLUMNS (RECTANGULAR) OR COLUMN LBS (L SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
 - NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY SECTION. LAP LENGTH IN LONGITUDINAL BARS IN COLUMNS SHALL BE EQUAL TO DEVELOPMENT LENGTH IN TENSION.
 - ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO C.P.W.D. SPECIFICATIONS, 1996 (VOL. 1 TO VOL. - VI) WITH CORRECTION SLIPS AND IS-456-2000.
 - DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-13920:1993
 - GATE & BOUNDARY WALL AS STD. DESIGN

S.N. PLUMBING LEGENDS:-	
01	SEWER LINE
02	SEWER MANHOLE

ALL DRAWING IN MM,

CLIENT:-
MS NANI RESORTS AND FLORICULTURE PVT.LTD
PROJECT :-
PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY OF LAND MEASURING 5.0125 ACRE(LICENCE NO. OF DATED2019) IN SECTOR-92 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY SH.BIKRAM SINGH S/O SH.RAGHU NATH IN COLLABORATION WITH NANI RESORTS & FLORICULTURE PVT. LTD.

MEP CONSULTANT
ONE DESIGN & CONSULTANTS
E-175, SECTOR-63
NOIDA, UTTAR PRADESH
E-MAIL : onedesignconsultants@gmail.com

ARCHITECTS
DRAWING NAME
SITE PLAN
SEWERAGE LAYOUT
DRAWING NO. ODC-SP-SL-02

DRAWING BY:- S.K.
DATE:- 20-03-19
SUBMISSION DRAWING

SCALE: AO@1:350
APPLICANT'S SIGN. ARCHITECT'S SIGN R-0

