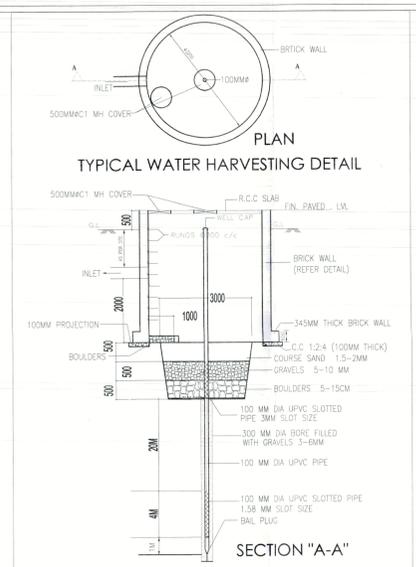


S. No.	Description	Total Area (In Sq.mtr.)	Load as per DHBVN norms SC D-26/2023	Connected Load (KW)	Diversity	Maximum Demand Load (KW)
1	1st Basement @ 14kw/100Sqmr	1335.673	14	186.99	0.50	93.50
2	Ground Floor @ 14kw/100Sqmr	7060.661	14	988.49	0.50	494.25
3	1st Floor @ 14kw/100Sqmr	5976.689	14	836.74	0.50	418.37
4	2nd Floor @ 14kw/100Sqmr	6001.430	14	840.20	0.50	420.10
5	3rd Floor @ 14kw/100Sqmr	4487.771	14	625.49	0.50	312.74
6	4th Floor @ 14kw/100Sqmr	1332.325	14	186.53	0.50	93.26
7	5th Floor @ 14kw/100Sqmr	216.699	14	30.34	0.50	15.17
Total		26391.248		3694.77		1847.39
Maximum Demand Load in (KW)						1847KW
5% Solar panel as per HAREDA Norms						92KW
3% Solar panel as per HAREDA Norms						55KW



This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public.

S.T.P (H) Member Secretary B.P.A.C.
 S.T.P (B) Member B.P.A.C.
 C.T.P (H) Chairman B.P.A.C.
 J.D.T (T) MEMBER BPAC
 Rajesh Dutt SD(HQ)

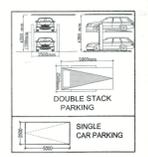
SITE PLAN

TOTAL PLOT AREA (3.725 ACRES)	15074.516	ALL AREA IN SQMT.
AFTER ROAD WIDENING AREA PLOT AREA (3.6675 ACRES)	14841.822	
PERMISSIBLE GROUND COVERAGE @ 60% OF 3.6675 ACRE	8905.093	
PERMISSIBLE F.A.R @ 175% OF 3.6675 ACRE (X)	25973.189	
ADDITIONAL FAR 3% FOR INSTALLING SOLAR PHOTOVOLTAIC POWER PLANT OF 3.6675 ACRE (Y)	445.255	
NET PERMISSIBLE F.A.R. @ 178% = (X+Y)	26418.443	
GROUND COVERAGE (AS/ PLAN) @ 48.050% = (1)	7131.517	
GROUND COVERAGE & NON FAR (DOUBLE STACK PARKING AREA) @ 5.053% = (2)	750.000	
NET GROUND COVERAGE (3) = (1+2) @ 53.103%	7881.517	
PROPOSED F.A.R. @ 177.15	26293.023	

S.NO.	FLOORS	FAR AREA (A)	NON FAR AREA (B)	TOTAL BUILT UP AREA (A+B)
1	2ND. BASEMENT		8241.593	8241.593
2	1ST BASEMENT	694.905	7150.817	7845.722
4	GROUND FLOOR	7060.661	820.856	7881.517
5	FIRST FLOOR	5976.689	437.819	6414.508
6	SECOND FLOOR	6001.430	478.150	6479.580
7	THIRD FLOOR	4520.178	453.421	4973.599
8	FOURTH FLOOR	1822.460	249.575	2072.035
9	FIFTH FLOOR	216.699	175.077	391.776
10	TERRACE FLOOR		258.308	258.308
TOTAL AREA		26293.023	18265.617	44558.639

ECS REQUIRED:-	
PARKING REQUIREMENT FOR COMMERCIAL AREA 1 EQ. CAR SPACE PER 50 SQM. OF BUILT-UP AREA.	
TOTAL FAR AREA =	26293.023 SQM.
PARKING REQUIRED =	26293.023 X 1 / 50 = 525.86 ECS
SAY ECS	= 526 ECS
ECS AVAILABLE :-	
OPEN SURFACE STACK PARKING = (X)	82.948
1ST BASEMENT PARKING = (Y)	177.563
2ND BASEMENT PARKING = (Z)	313.083
NET PARKING PROVIDED (X+Y+Z)	573.594 = 526 ECS

OPEN SUFACE :-	
SINGLE CAR BAYS (A)	= 10 BAYS
DOUBLE STACK BAYS (60X2)(E)	= 120 BAYS
TOTAL BAYS OPEN SURFACE (A+B) = X	= 130 BAYS
1ST BASEMENT :-	
SINGLE CAR BAYS (C)	= 148 BAYS
HANDICAPPED BAYS (D)	= 2 BAYS
TOTAL BAYS 1ST BASEMENT (C+D+E) = Y	= 150 BAYS
2ND BASEMENT :-	
SINGLE CAR BAYS (C)	= 140 BAYS
HANDICAPPED BAYS (D)	= 2 BAYS
DOUBLE STACK BAYS (52X2)(E)	= 104 BAYS
TOTAL BAYS 2ND BASEMENT (F+G+H) = Z	= 246 BAYS



12 M WIDE SERVICE ROAD

60M WIDE ROAD

12 M WIDE SERVICE ROAD

NOTES
 1. ALL BUILDING WILL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP.
 2. THIS BUILDING WILL BE SPRINKLED AS PER NBC NORMS.
 3. HANDICAP RAMP WITH RAILING

Checked and found ok to... (Internal) Service only subject to comments in forwarding letter. No. _____

For MANISH BUILDWELL PVT.LTD.
 Director: _____
 Architect: GIAN P. MATHUR ARCHITECT
 B. Arch., A.I.A. (CA No. 19376)

OWNER'S SIGN: _____ ARCHITECT'S SIGN: _____

PROJECT: -
 REVISED BUILDING PLAN OF COMMERCIAL COLONY FOR THE AREA MEASURING 3.725 ACRES (LICENCE NO.28 DATED 24.06.2009) IN THE REVENUE ESTATE OF VILLAGE-MEWKA, SECTION 91, GURGAON, BEING DEVELOPED BY M/S MANISH BUILDWELL PVT. LTD.

TITLE: SITE PLAN & AREA CALCULATION
 SOLAR PANEL (AUDI TERRACE ABOVE) DRG.NO.-1-B

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DEALT: R.S. CHKD: A.S. SCALE: 1:300 DATE: -18-SEPT.-2025 REV-0