



S.NO.	PARTICULARS	AREA	UNIT
1	TOTAL PLOT AREA =	10,031.000	SQ.M.
2	PERMISSIBLE GROUND COVERAGE @ 50%	5,015.500	SQ.M.
3	PERMISSIBLE F.A.R. @400	40,124.000	SQ.M.
4	SERVICE F.A.R. (15% OF FAR)	6,018.600	SQ.M.
5	PROPOSED GROUND COVERAGE @ 48.75%	4,890.156	SQ.M.
6	PROPOSED FAR @394.42	39,564.632	SQ.M.
	EXCEEDED SERVICE F.A.R. ADDED IN MAIN F.A.R. @4.41	442.205	
	TOTAL PROPOSED F.A.R. @398.83	40,006.837	SQ.M.
7	PROPOSED SERVICE F.A.R. (16.10% OF FAR)	6,460.804	SQ.M.
8	PROPOSED NON F.A.R.	5,110.075	SQ.M.
9	PROPOSED STACK PARKING AREA (IN BASEMENT 1, 2 & 3)	15,622.667	SQ.M.
10	TOTAL COVERED AREA	66,758.178	SQ.M.
11	OPEN AREA = (PLOT AREA - PER. GROUND COVERAGE) = 10031.00 - 5015.50	5,015.500	SQ.M.
12	REQUIRED GREEN = 25% OF OPEN AREA = 5015.50 X 25%	1,253.875	SQ.M.
13	PROPOSED GREEN	1,263.250	SQ.M.
14	REQUIRED NO. OF TREES = 1 TREE PER 100 SQM OF OPEN AREA = 5015.50 / 100	50.155	TREES
15	NO. OF TREES PROPOSED (50% EVER GREEN)	51.000	TREES
16	TOTAL BASEMENT AREA (IN BASEMENT 1, 2 & 3) = 7201.878 + 7201.878 + 7201.878	21,605.634	SQ.M.
17	PARKING DETAIL:-		
17.1	ECS REQUIRED:- (E.C.S) REQUIRED @ 1ECS PER 50 SQM. = PERM. FAR AREA / 50 = = 40124.00 / 50	802.480	E.C.S.
17.2	ECS PROVIDED:-		
	STACK PARKING AREA IN BASEMENT- 1 @1 ECS PER 18SQM = 3472.321 / 18	192.907	E.C.S.
	STACK PARKING AREA IN BASEMENT- 2 @1 ECS PER 18SQM = 6315.343 / 18	350.852	E.C.S.
	STACK PARKING AREA IN BASEMENT- 3 @1 ECS PER 18SQM = 5835.004 / 18	324.167	E.C.S.
	TOTAL ECS PROVIDED	867.926	E.C.S.
		(SAY) 868	E.C.S.
17.3	NO. OF CAR SPACE PROVIDED (AS PER DRAWING)		
	CAR SPACE AT BASEMENT - 1	156	CAR
	CAR SPACE AT BASEMENT - 2	366	CAR
	CAR SPACE AT BASEMENT - 3	382	CAR
	TOTAL NO. OF CAR SPACE PROVIDED	904	CAR

DISCRPTION	FLOORWISE AREA DETAIL			NON F.A.R. (IN SQM)			TOTAL COVERED AREA (IN SQM)
	F.A.R. (IN SQM)	F.A.R. (IN SQM)	F.A.R. (IN SQM)	TOTAL F.A.R. (IN SQM)	AREA UNDER 15% OF F.A.R. (SERVICE AREA) (IN SQM)	AREA FOR BASEMENT CIRCULATION (IN SQM)	
BASEMENT FLOOR - 3	-	-	-	-	533.154	-	-
BASEMENT FLOOR - 2	-	-	-	-	922.961	886.535	6315.343
BASEMENT FLOOR - 1	1991.639	-	-	1991.639	922.961	814.958	3472.320
GR. FL.	4380.232	-	-	4380.232	320.667	-	-
1ST FL.	4434.829	-	-	4434.829	196.927	-	-
2nd FL.	4528.454	-	-	4528.454	196.927	-	-
3rd FL.	4605.994	-	-	4605.994	189.127	-	-
4th FL.	1539.695	-	-	1539.695	172.780	-	-
5th FL.	1807.267	-	-	1807.267	282.971	-	-
6th FL.	257.559	-	-	257.559	97.228	-	-
7th FL.	720.980	-	-	720.980	97.228	-	-
8th FL.	SERVICE FLOOR	-	-	-	-	881.646	-
9th FL.	-	-	632.755	632.755	113.090	-	-
10th FL.	-	-	632.755	632.755	113.090	-	-
11th FL.	-	-	632.755	632.755	113.090	-	-
12th FL.	-	-	632.755	632.755	113.090	-	-
13th FL.	-	-	632.755	632.755	113.090	-	-
14th FL.	-	-	632.755	632.755	113.090	-	-
15th FL.	-	-	632.755	632.755	113.090	-	-
16th FL.	-	-	632.755	632.755	113.090	-	-
17th FL.	SERVICE FLOOR	-	-	0.000	-	846.608	-
18th FL.	-	-	632.755	632.755	113.090	-	-
19th FL.	-	-	632.755	632.755	113.090	-	-
20th FL.	-	-	632.755	632.755	113.090	-	-
21st FL.	-	-	632.755	632.755	113.090	-	-
22nd FL.	-	-	632.755	632.755	113.090	-	-
23rd FL.	-	-	632.755	632.755	113.090	-	-
24th FL.	-	-	632.755	632.755	113.090	-	-
25th FL.	SERVICE FLOOR	-	-	0.000	-	846.608	-
26th FL.	-	-	632.755	632.755	113.090	-	-
27th FL.	-	-	632.755	632.755	113.090	-	-
28th FL.	-	-	632.755	632.755	113.090	-	-
29th FL.	-	-	632.755	632.755	113.090	-	-
30th FL.	-	-	632.755	632.755	113.090	-	-
31st FL.	-	-	632.755	632.755	113.090	-	-
32nd FL.	-	-	632.755	632.755	113.090	-	-
33rd FL.	-	-	632.755	632.755	113.090	-	-
34th FL.	-	-	632.755	632.755	113.090	-	-
35th FL.	-	-	632.755	632.755	113.090	-	-
36th FL.	-	-	632.755	632.755	113.090	-	-
Mummy	-	-	-	-	79.923	-	-
Machine room	-	-	-	-	75.265	-	-
O.H Tank	-	-	-	-	68.326	-	-
GUARD ROOM	-	-	-	-	16.359	-	-
METER ROOM	-	-	-	9.237	-	-	-
TOTAL	24266.649	0.000	15288.746	39564.632	6460.804	2535.213	2574.862
						15622.667	66758.178



CLIENT :-	M/S PURVANCHAL PROJECTS PVT.LTD.
PROJECT :-	PROPOSED COMMERCIAL BUILDING FOR M/S PURVANCHAL PROJECTS PVT. LTD. ON PLOT NO. - 01A, SECTOR - 94 NOIDA, U.P.
NORTH :-	
DATE :-	SEPT/2023
SCALE :-	1:1000
	ARCHITECT :- DEVELOPMENTS CONSULTANT (Architects - Engineers - Urban Designers) 209C, Masjid Moth, (Opp. R-Block, South Extn-II), New Delhi - 110 049 Ph:- +91 - 11 - 2625 4880 / 49406894
	■ SUBMISSION DRAWING
TITLE :-	ELECTRICAL LAYOUT
OWNER'S SIGN	ARCHITECT SIGN
DRG. NO. :-	ESP-04