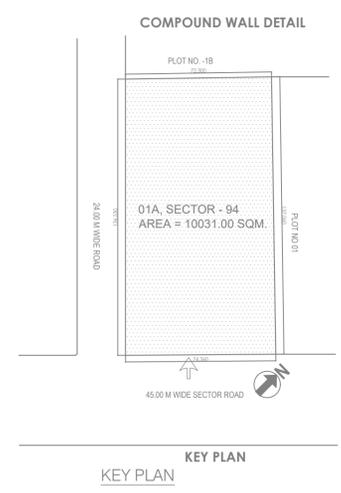


S.NO.	PARTICULARS	AREA	UNIT
1	TOTAL PLOT AREA =	10,031.000	SQ.M.
2	PERMISSIBLE GROUND COVERAGE @ 50%	5,015.500	SQ.M.
3	PERMISSIBLE F.A.R. @400	40,124.000	SQ.M.
4	SERVICE F.A.R. (15% OF FAR)	6,018.600	SQ.M.
5	PROPOSED GROUND COVERAGE @ 48.75%	4,890.156	SQ.M.
6	PROPOSED FAR @394.42	39,564.632	SQ.M.
	EXCEEDED 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			TOTAL F.A.R. (IN SQM)	AREA UNDER 15% OF F.A.R. (SERVICE AREA) (IN SQM)	NON F.A.R. (IN SQM)		TOTAL COVERED AREA (IN SQM)
	RETAIL F.A.R. (IN SQM)	HOTEL SUITES F.A.R. (IN SQM)	OFFICE F.A.R. (IN SQM)			AREA FOR BASEMENT CIRCULATION (IN SQM)	AREA FOR STACK PARKING (IN SQM)	
BASEMENT FLOOR - 3	-	-	-	-	533.154	-	-	533.154
BASEMENT FLOOR - 2	-	-	-	-	-	866.535	6315.343	7201.878
BASEMENT FLOOR - 1	1991.639	-	-	1991.639	922.961	814.958	3472.320	7201.878
GR. FL.	4380.232	-	-	4380.232	320.667	-	-	4700.899
1ST FL.	4434.829	-	-	4434.829	196.927	-	-	4631.756
2nd FL.	4528.454	-	-	4528.454	196.927	-	-	4725.381
3rd FL.	4605.994	-	-	4605.994	189.127	-	-	4795.121
4th FL.	1539.695	-	-	1539.695	172.780	-	-	1712.475
5th FL.	1807.267	-	-	1807.267	282.971	-	-	2090.238
6th FL.	257.559	-	-	257.559	97.228	-	-	354.787
7th FL.	720.980	-	-	720.980	97.228	-	-	818.208
8th FL.	SERVICE FLOOR	-	-	-	-	881.646	-	881.646
9th FL.	-	-	632.755	632.755	113.090	-	-	745.845
10th FL.	-	-	632.755	632.755	113.090	-	-	745.845
11th FL.	-	-	632.755	632.755	113.090	-	-	745.845
12th FL.	-	-	535.848	535.848	203.297	-	-	739.145
13th FL.	-	-	535.848	535.848	113.090	-	-	648.938
14th FL.	-	-	535.848	535.848	113.090	-	-	648.938
15th FL.	-	-	535.848	535.848	113.090	-	-	648.938
16th FL.	-	-	632.755	632.755	113.090	-	-	745.845
17th FL.	SERVICE FLOOR	-	-	0.000	-	846.608	-	846.608
18th FL.	-	-	632.755	632.755	113.090	-	-	745.845
19th FL.	-	-	632.755	632.755	113.090	-	-	745.845
20th FL.	-	-	535.848	535.848	203.297	-	-	739.145
21st FL.	-	-	535.848	535.848	113.090	-	-	648.938
22nd FL.	-	-	535.848	535.848	113.090	-	-	648.938
23rd FL.	-	-	535.848	535.848	113.090	-	-	648.938
24th FL.	-	-	632.755	632.755	113.090	-	-	745.845
25th FL.	SERVICE FLOOR	-	-	0.000	-	846.608	-	846.608
26th FL.	-	-	632.755	632.755	113.090	-	-	745.845
27th FL.	-	-	632.755	632.755	113.090	-	-	745.845
28th FL.	-	-	535.848	535.848	203.297	-	-	739.145
29th FL.	-	-	535.848	535.848	113.090	-	-	648.938
30th FL.	-	-	535.848	535.848	113.090	-	-	648.938
31st FL.	-	-	535.848	535.848	113.090	-	-	648.938
32nd FL.	-	-	632.755	632.755	113.090	-	-	745.845
33rd FL.	-	-	632.755	632.755	113.090	-	-	745.845
34th FL.	-	-	632.755	632.755	113.090	-	-	745.845
35th FL.	-	-	632.755	632.755	113.090	-	-	745.845
36th FL.	-	-	632.755	632.755	113.090	-	-	745.845
Mumty	-	-	-	-	79.923	-	-	79.923
Machine room	-	-	-	-	75.265	-	-	75.265
O.H Tank	-	-	-	-	68.326	-	-	68.326
GUARD ROOM	-	-	-	-	16.359	-	-	16.359
METER ROOM	-	-	-	-	9.237	-	-	9.237
TOTAL	24286.649	0.000	15288.746	39564.632	6460.804	2535.213	2574.862	15622.667



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.

ARCHITECT :- DEVELOPMENTS CONSULTANT (Architects, Engineers, Urban Designers) 209C, Masjid Moh, (Opp. R-Block, South Extn-II), New Delhi - 110 049 Ph. +91 - 11 - 2625 4880 / 49406894

DATE :- SEPT/2023

SCALE :-

■ SUBMISSION DRAWING

TITLE :- **SOLID WASTE DISPOSAL PLAN**

OWNER'S SIGN \_\_\_\_\_ ARCHITECT SIGN \_\_\_\_\_

DRG. NO. :- **ESP-05**