

1	THIRD FLOOR	8
2	FOURTH FLOOR	8
3	FIFTH FLOOR	8
C	TOTAL ROOMS	25

Architectural site plan of a proposed building complex. The plan shows a central 'PROPOSED BUILDING (B1+LG+G+5)' with a grid-like structure and a central atrium. Surrounding the building are various terraces, including 'MUMTY TERRACE LVL+26.95' and 'TERRACE TOS LVL+23.950'. There are also 'ATRIUM IN POLYCARBONATE SHEET' areas. The plan includes setbacks, plot lines, and parking areas. Dimensions and levels are provided throughout. A table in the top right corner lists floor levels and room counts. The plan is signed 'Amit Varma' and dated '2026.03.16'.

AREA DETAIL OF EXPO PLAZA, CH-PH							
PLOT AREA		1257.60 SQM					
PERMISSIBLE FAR		2545.2 SQM					
PERMISSIBLE GROUND COVERAGE @40%		509.04 SQM					
PERMISSIBLE 15% FACILITY AREA		377.1780 SQM					
PROPOSED GROUND COVERAGE		505.940 SQM					
		85.97% %					
PROPOSED FAR		2541.54					
		2.000					
S.NO.	DESCRIPTION	FAR AREA	COMMERCIAL FAR	GUEST ROOMS FAR	15% FACILITY AREA	NON FAR AREA	TOTAL BUILD UP AREA
		SQM	SQM	SQM	SQM	SQM	SQM
1	BASEMENT				844.000	9600.400	10544.400
	LOW GROUND FLOOR						
	2 (COMM - CHANGING ROOMS)	1872.050	1872.050		275.710	7827.54	9775.300
	3 (GROUND FLOOR - COMMERCIAL)	4007.850	4007.850		147.910		5055.770
	4 1ST FLOOR (COMMERCIAL)	4824.940	4824.940		219.500		5144.680
	5 2ND FLOOR (COMMERCIAL)	4187.320	4187.320		147.820		4335.140
	6 3RD FLOOR (GUEST ROOMS)	3061.160		3061.160	140.130		3221.650
	7 4TH FLOOR (GUEST ROOMS)	3063.480		3063.480	140.130		3221.650
	8 5TH FLOOR (GUEST ROOMS)	3072.580		3072.580	140.130		3212.710
	9 TERRACE FLOOR				145.810		145.810
	10 PERGOLA					192.780	192.780
	11 TERRACE ROOM	12.140			11.890		
	12 CLIMB ROOM						
	TOTAL	2541.540	15892.168	9237.235	2283.250	17440.720	44866.513

PROPOSED COMMERCIAL COMPLEX, PLOT NO SLC-3, CHI-PHO EXTN. GREATER NOIDA, U.P.		
SCHEDULE OF AREAS		
PLOT AREA (A)		12872.6 SQM
PERMISSIBLE FAR @2.00		25446.2 SQM
PERMISSIBLE 15% FAR		3771.78 SQM
PERMISSIBLE GROUND COVERAGE @40%		5029.04 SQM
FLOOR FLOOR GROUND COVERAGE (A)		5025.94 SQM
		39.975 %
ROOM WISE FAR AREA DETAIL		
PROPOSED FAR AT LOWER GROUND FLOOR		1672.090 SQM
PROPOSED FAR ON GROUND FLOOR		4807.860 SQM
PROPOSED FAR ON FIRST FLOOR		4624.943 SQM
PROPOSED FAR ON SECOND FLOOR		4187.328 SQM
PROPOSED FAR ON THIRD FLOOR		3061.168 SQM
PROPOSED FAR ON FOURTH FLOOR		3363.488 SQM
PROPOSED FAR ON FIFTH FLOOR		3072.568 SQM
PROPOSED FAR ON METER ROOM		12.140 SQM
TOTAL PROPOSED FAR (B)		25441.543 SQM
		2.000
FLOOR WISE 15% FAR AREA DETAIL		
PROPOSED 15% FAR ON GROUND FLOOR		147.92 SQM
PROPOSED 15% FAR ON FIRST FLOOR		219.91 SQM
PROPOSED 15% FAR ON SECOND FLOOR		217.61 SQM
PROPOSED 15% FAR ON THIRD FLOOR		142.13 SQM
PROPOSED 15% FAR ON FOURTH FLOOR		140.13 SQM
PROPOSED 15% FAR ON FIFTH FLOOR		140.13 SQM
PROPOSED 15% AREA AT TERRACE		145.81 SQM
PROPOSED 15% AREA ON BASMENT		84.02 SQM
PROPOSED 15% AREA ON LOWER GROUND		275.71 SQM
TOTAL PROPOSED 15% FAR (C)		2271.37 SQM
PARKING CALCULATION		
PARKING REQUIRED FOR COMMERCIAL @1ECS/30 SQM OF COMM FAR		
i.e. 15866.27/30		317.84 ECS
PARKING REQUIRED FOR GUEST ROOMS @1ECS/200MS		
i.e. 254/2		127 ECS
TOTAL PARKING REQUIRED		444.84 ECS
	SAY	446 ECS
SCHEDULE OF PROPOSED PARKING		
PARKING AREA IN BASMENT @1ECS/3000SQM		
PROPOSED PARKING IN BASMENT @1ECS/30 SQM		289 ECS
PARKING AREA IN LOWER GROUND FLOOR @676.860 SQM		
PROPOSED PARKING IN LOWER GROUND FLOOR @1ECS/30 SQM		199 ECS
TOTAL PROPOSED PARKING		488 ECS
GREEN AREA DETAIL		
TOTAL AREA TO BE LANDSCAPED = 50% OF TOTAL OPEN SPACE		
TOTAL OPEN SPACE = PLOT AREA - BUILT UP AREA ON GROUND FLOOR		
BUILT UP AREA ON GROUND FLOOR (F)		5025.94 SQM
MINIMUM AREA TO BE LANDSCAPED = (A-F) * 50%		3773.33 SQM
PROPOSED GREEN AREA =		3773.33 SQM
REQUIREMENT OF TREES		
4 TREE REQUIRED PER 100 SQM OF OPEN AREA		150.58 NOS
SAY=		151 NOS
PROPOSED NOS OF TREES		160 TREES
NUMBER OF B. GREEN TREE =		80 NOS
NUMBER OF ORNAMENTED TREE =		80 NOS

Amit Varma
Digitally signed by Amit Varma
Date: 2026.03.05 16:56:04 +05'30'

The image displays three architectural drawings for a road section project:

- SITE PLAN:** A top-down view showing a triangular green area labeled "GATE" and a sloped area labeled "RAMP". A "DRAIN" is indicated within the ramp area.
- CULVERT DETAIL:** A cross-section of a culvert structure. It features a "DRAIN" at the top, a "RAMP" on the left, and a "DRAIN" at the bottom. The structure is labeled "CULVERT DETAIL".
- ROAD SECTION:** A longitudinal section of the road. It shows a "BOUNDARY WALL" on the left, a "DRAIN COVER" and "DRAIN" below it, and a "GREEN STRIP" with trees. The road surface is composed of layers: "KERBSTONE 225 X 250 MM", "100 X 50 MM DRAIN CHANNEL", "75 MM TH. P.C.C.", "25 MM THK. PREMAX CARPET SURFING", "75 MM THK. M.S.A. LAYER", "75 MM THK. G.S.B. LAYER", and "100 MM THK. G.S.B. LAYER". The road width is marked as 3.00, 6.00, and 3.00. The "CORRIDOR" is shown on the right, and the "BASEMENT RETAINING WALL" and "BASEMENT" are indicated at the bottom.

Diagram illustrating the structural details of a basement floor slab and column reinforcement.

Key components and labels:

- C.O.F COLUMN**: Center of Column.
- COLUMN (AS PER PLAN)**: Reference to the column plan view.
- 15L (typ.)**: Reinforcement bars for column top and bottom.
- 300**: Dimension indicating the width of the column.
- 25L (typ.)**: Reinforcement bars for raft bottom and top.
- RAFT TOP REINF. AS PER DETAIL**: Reinforcement for the top of the raft.
- RAFT BOTTOM REINF. AS PER DETAIL**: Reinforcement for the bottom of the raft.
- EXTRA REINFORCEMENT ALTERNATLY PLACED WITH THRU. REINFORCEMENT**: Additional reinforcement details for the raft.
- BASEMENT FL. LVL.**: Basement Floor Level.
- 900**: Dimension indicating the height of the slab.
- 100 THK. P.C.C.**: 100 mm thick Plain Cement Concrete.

Diagram illustrating the cross-section of a parapet wall and staircase structure. The parapet wall height is 1100 mm above the brick work and 2100 mm total height. The brick work height is 1000 mm. The staircase has four steps with heights of 150 mm, 150 mm, 150 mm, and 150 mm. The total height of the staircase is 900 mm. The width of the staircase is 1000 mm. The base is labeled L.V.L. ± 0.00 and P.C.C. (Plain Cement Concrete).

500mm ϕ CI MH COVER

100mm ϕ

BRICK WALL

A A

INLET

PLAN

500mm ϕ CI MH COVER

R.C.C. SLAB

FIN. PAVED LVL.

WELL CAP

G.L.

RUNGS ϕ 300 c/c

BRICK WALL (Refer detail)

345mm THICK BRICK WALL

100mm PROJECTION

ALL PER. S.S.

INLET

COARSE SAND 1.5-2mm

GRAVELS 5-10mm

BOULDERS - 15cm

100mm DIA UPVC SLOTTED PIPE 3mm SLOT SIZE

300mm DIA BORE FILLED WITH GRAVELS 3-6mm

100mm DIA UPVC PIPE

100mm DIA UPVC SLOTTED PIPE 1.98mm SLOT SIZE

BAIL PLUG

1m

PROJECT :
PROPOSED COMMERCIAL COMPLEX
ON PLOT No. SLC- 3, CHI-PHI EXTENTION,
GREATER NOIDA, U. P.

CLIENT : M/S VINAYAKA EXPO PLAZA PVT LTD

SHEET TITLE :
SITE PLAN

DATE : 12-02-26

SCALE : 1:300

OWNER'S SIGN

Co

ANKUR

MITTAL

ARCHITECTS:

SPACE DESIGN

PH: 011-29240732 , 41631265

DRG NO. : SD-01

NORTH: 



ARCHITECT'S SIGN

CHANDE Digitally signed
by CHANDE

R MOHAN
Date: 2026.0

MOHAN 12:14:10 +05

NEW DELHI -48