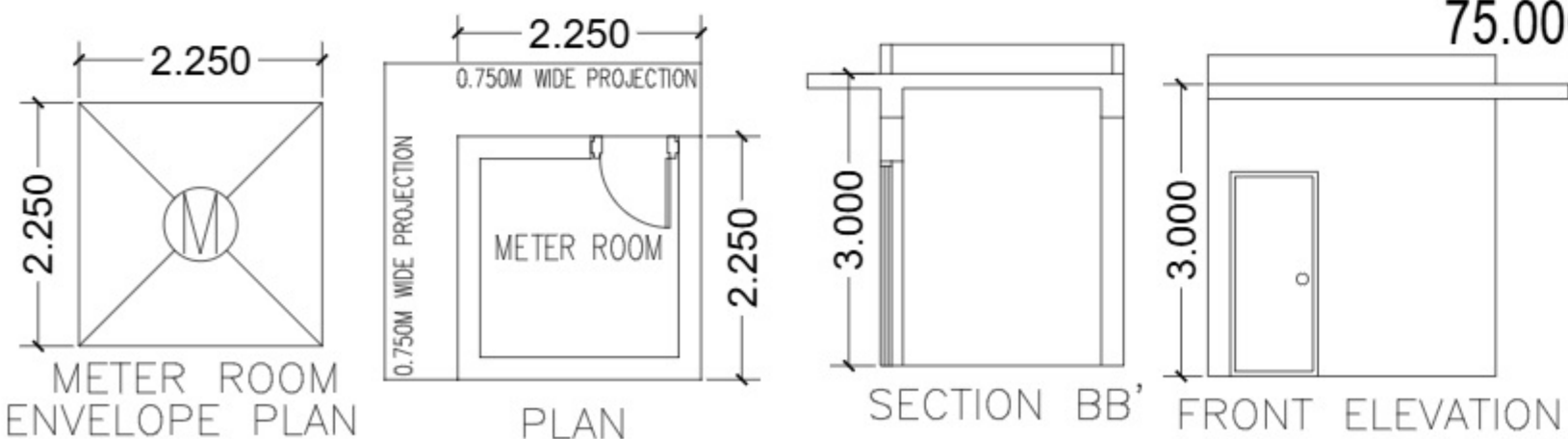
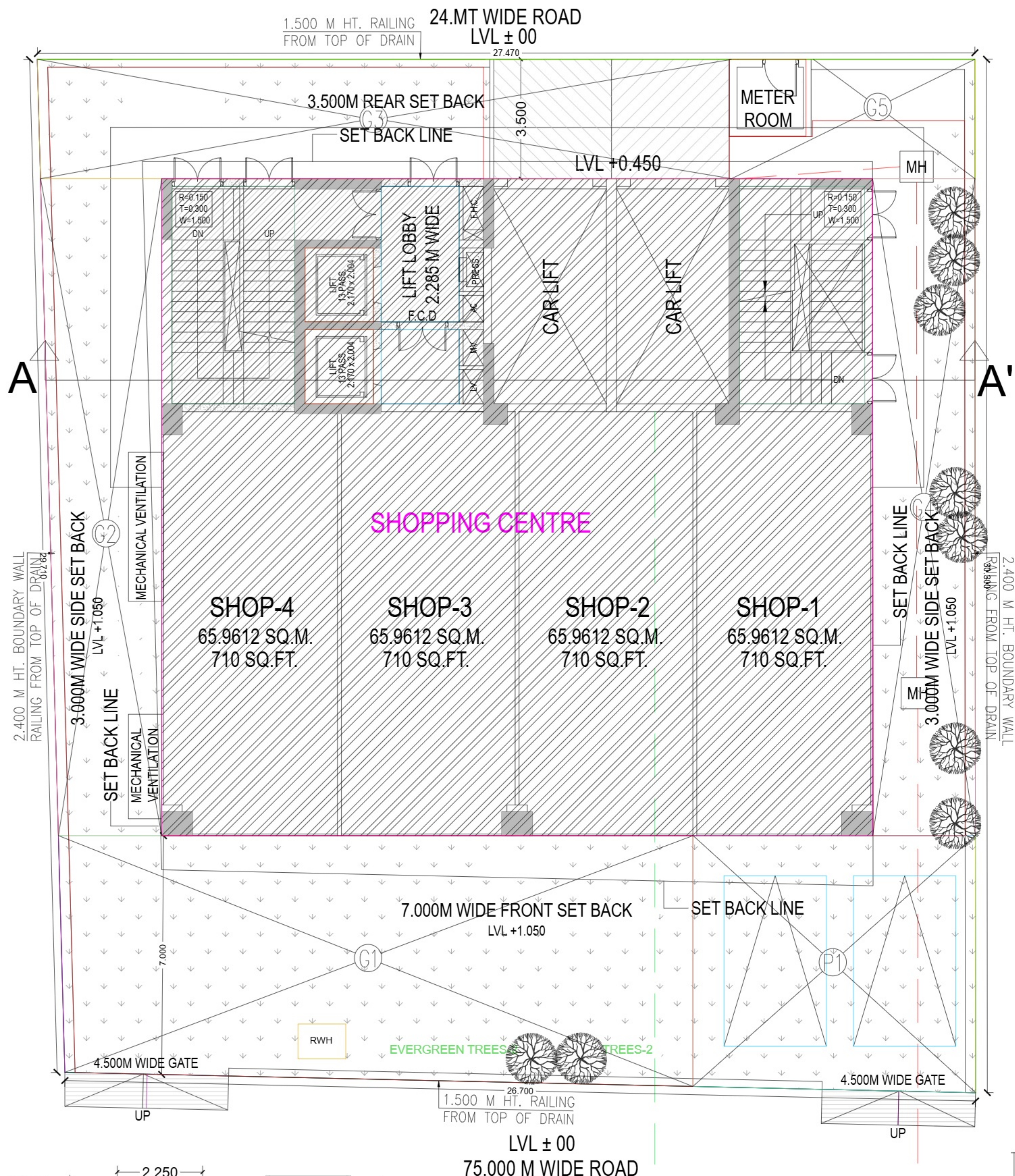
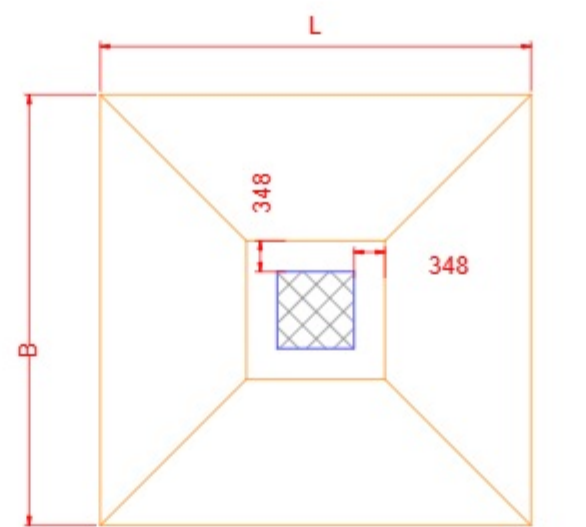


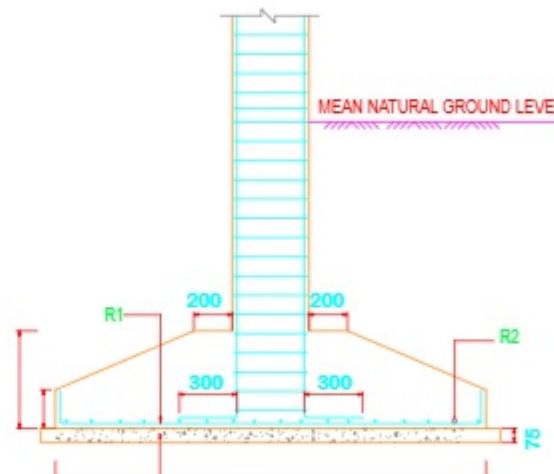


Required Parking Calculation
ACHIVED FAR AREA = 1625.66 SQM.
PARKING REQUIRED = 1625.66/50 = 32.513 OF CARS = 33 ECS
PROPOSED NO. OF CAR PARKING AT BASEMENT-1 = 278.355/18 = 15 ECS
PROPOSED NO. OF CAR PARKING AT BASEMENT-2 = 278.355/18 = 15 ECS
PROPOSED NO. OF CAR PARKING AT SURFACE (P1) = 61.669/20 = 3 ECS
TOTAL NO. OF PROPOSED CAR PARKING = 15 + 15 +3 = 33 ECS

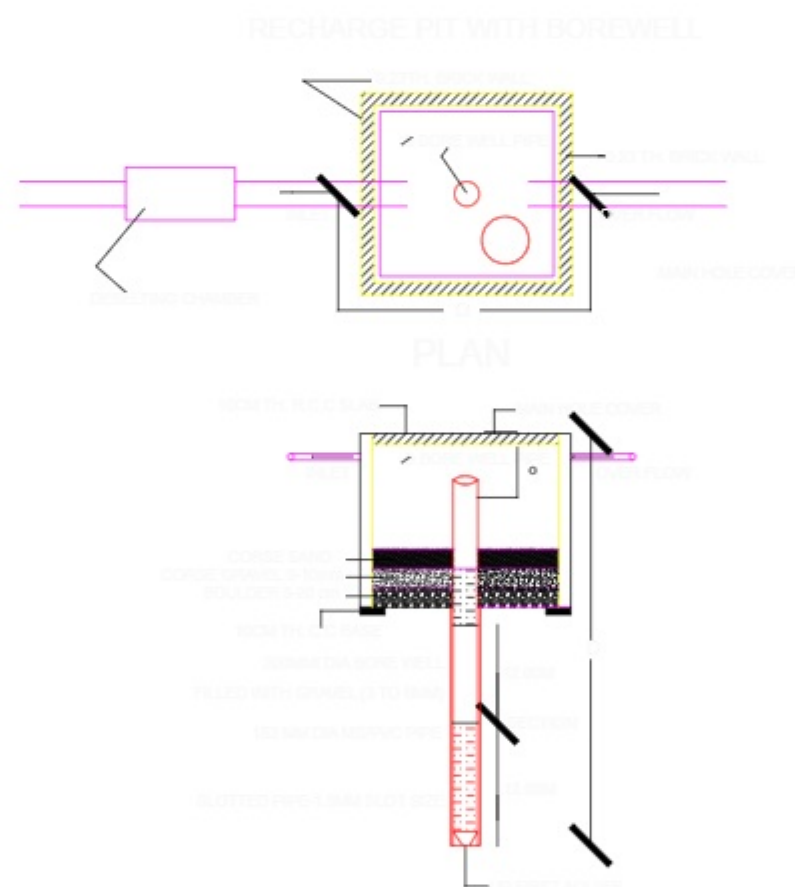
LANDSCAPE AREA CALCULATION				
S.NO.	X	Y	NOS.	AREA
G1	AS/POLYLINE		1	132.173
G2	AS/POLYLINE		1	63.379
G3	AS/POLYLINE		1	71.047
G4	AS/POLYLINE		1	57.924
G5	AS/POLYLINE		1	19.535
TOTAL AREA				344.058



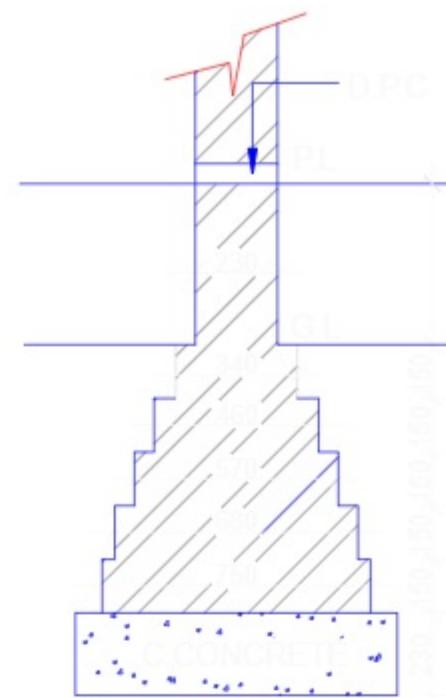
FOOTING DETAIL OF ISOLATED FOUNDATION (NOT TO SCALE)



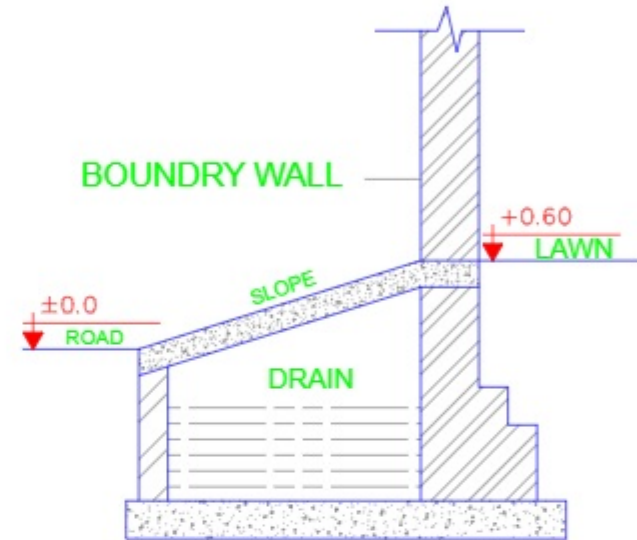
SECTION A-A



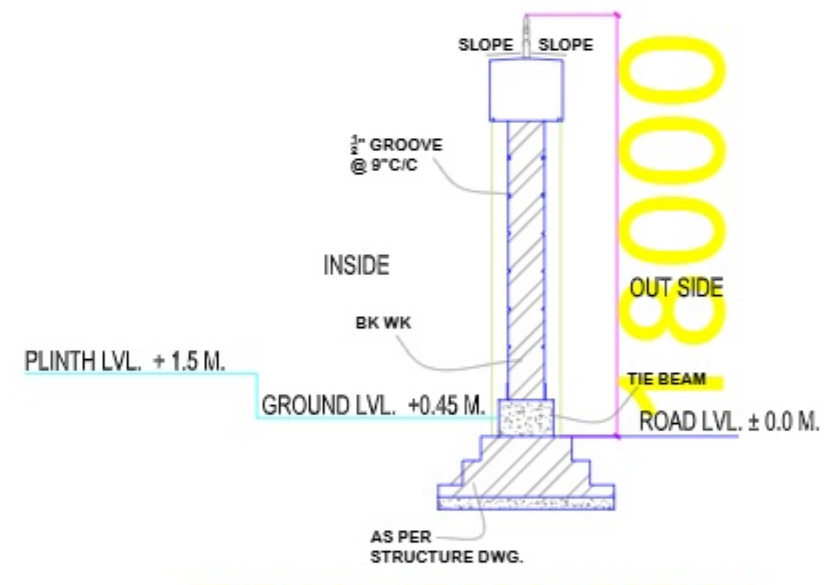
SECTION A-A
TYPICAL DRAWING FOR P.T. CUM BOREWELL SYSTEM



FOUNDATION DETAIL (N.T.S.)



CULVERT DETAIL (NOT TO SCALE)



TYPICAL CROSS SECTION (BOUNDRY WALL)

NOTES :-	
GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY	
PROPOSED (SANCTION DRAWING FOR INSTITUTIONAL BUILDING PLAN) FOR	
PLOT NO. - COMM-03, SECTOR-50, NOIDA, G.B. NAGAR, U.P.	
AREA CALCULATION	
1. TOTAL PLOT AREA = 812.730 SQM.	
2. PERMISSIBLE F.A.R @2 OF TOTAL PLOT AREA = 812.730 X 2 = 1625.460 SQM.	
3. PERMISSIBLE COVERED AREA AT GROUND FLOOR @50% OF PLOT AREA = 812.730 X 50/100 = 406.365 SQM.	
4. TOTAL PROPOSED GROUND COVERAGE = 406.344 SQM.	
5. TOTAL AREA = FAR AREA + NON FAR AREA + 15% ADDITIONAL AREA = 2759.344 SQM.	
PARKING CALCULATION	
PERMISSIBLE FAR AREA = 1625.460 SQM.	
CAR PARKING REQUIRED = 1625.460/50 = 32.509 Nos of Cars = 33 Nos of Cars	
PROPOSED COVERED CAR PARKING = 278.355 SQM.	
PROPOSED BASEMENT CAR PARKING (P1) = 278.355/18 = 15.464 X 2Nos of Cars = 30 Nos of Cars	
PROPOSED SURFACE CAR PARKING (P1) = 61.669/20 = 3.083 Nos of Cars = 3 Nos of Cars	
TOTAL PROPOSED CAR PARKING = 33 No. of Cars	
LANDSCAPE CALCULATION	
TOTAL OPEN AREA = 812.730 - 406.344 = 406.386 SQM.	
REQUIRED GREEN AREA = 25% OF OPEN AREA AT GROUND FLOOR	
REQUIRED GREEN AREA = 406.386 @ 25% = 101.596 SQM.	
PROPOSED GREEN AREA = 344.058 SQM.	
MINIMUM NO. OF TREE REQUIRED	
405.299/100 SQM OF OPEN AREA	
405.299/100 = 4.052 SAY 4 Nos.	
PROPOSED NUMBER OF TREES = 4 Nos.	
PLUMERIA LABA = 2 NOS	
ALBIZIA LEBBK = 2 NOS	

DRAWING TITLE :

LANDSCAPING & PARKING SERVICE VERIFICATION DRAWING

PROJECT :

M/S VERTEX CONSTRUCTION (PARTNERSHIP FIRM)
Comm-03, Sector - 50, Noida, G.B.Nagar,U.P.

OWNER'S SIGN:

For Vertex Construction
Partner Partner

ARCHITECT'S SIGN:



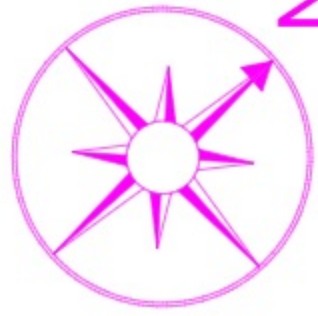
ARCHITECT :

S D A

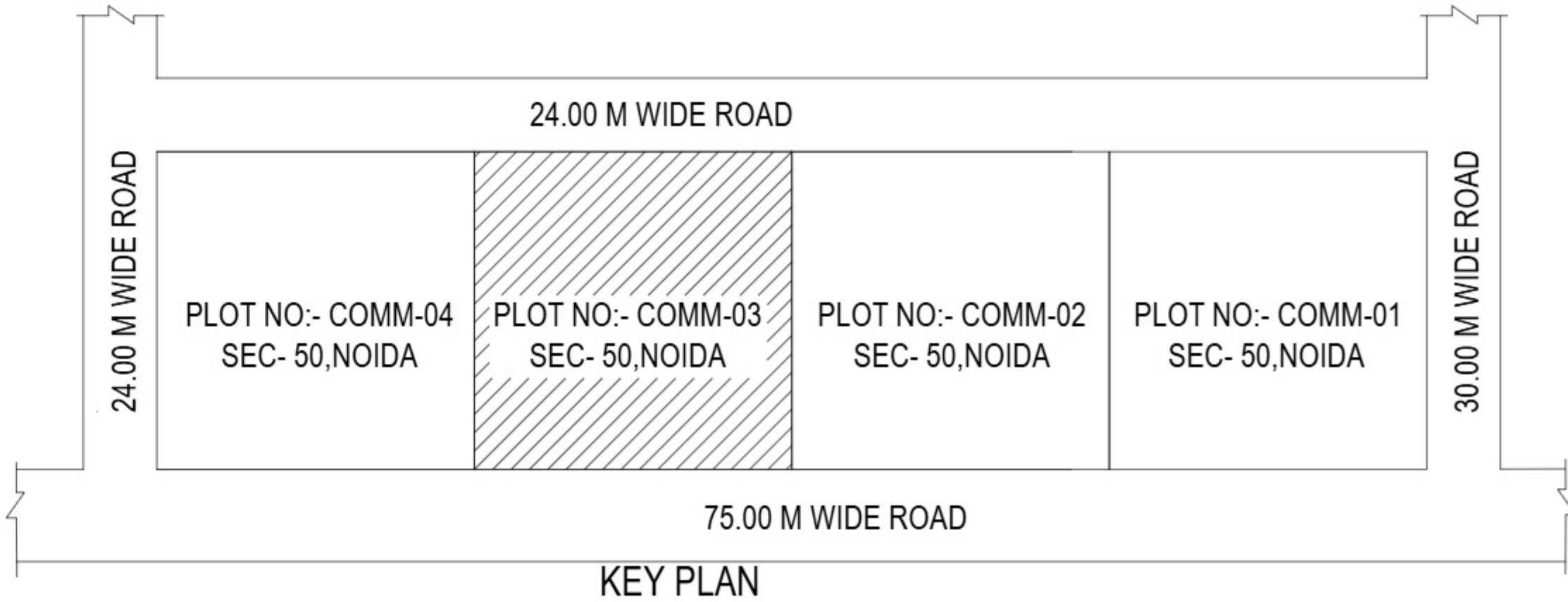
BUILDING COMPLIANCE | SANCTION | COMPLETION | NOC'S | APPROVALS | ADVISORY
ADDRESS : F-003, 1st FLOOR, GNS PLAZA, SITE IV,OPP. RADISSON BLU HOTEL KASNA ROAD PARI CHOWK, GR.NOIDA, G.B. NAGAR, U.P.
Email I'd - sdagnida@gmail.com

DWG. NO.

NORTH



SCALE :	-----
DATE :	25/04/2026
DRG. STATUS:	-----
DEALT BY :	RAM HARI
CHECKED BY :	AR. DINESH



KEY PLAN