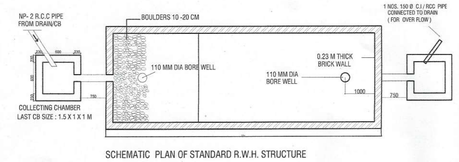
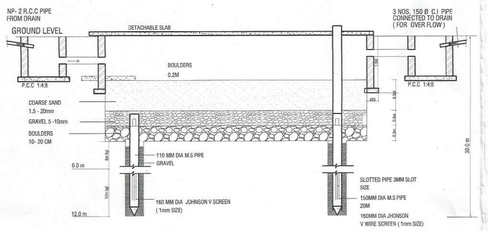
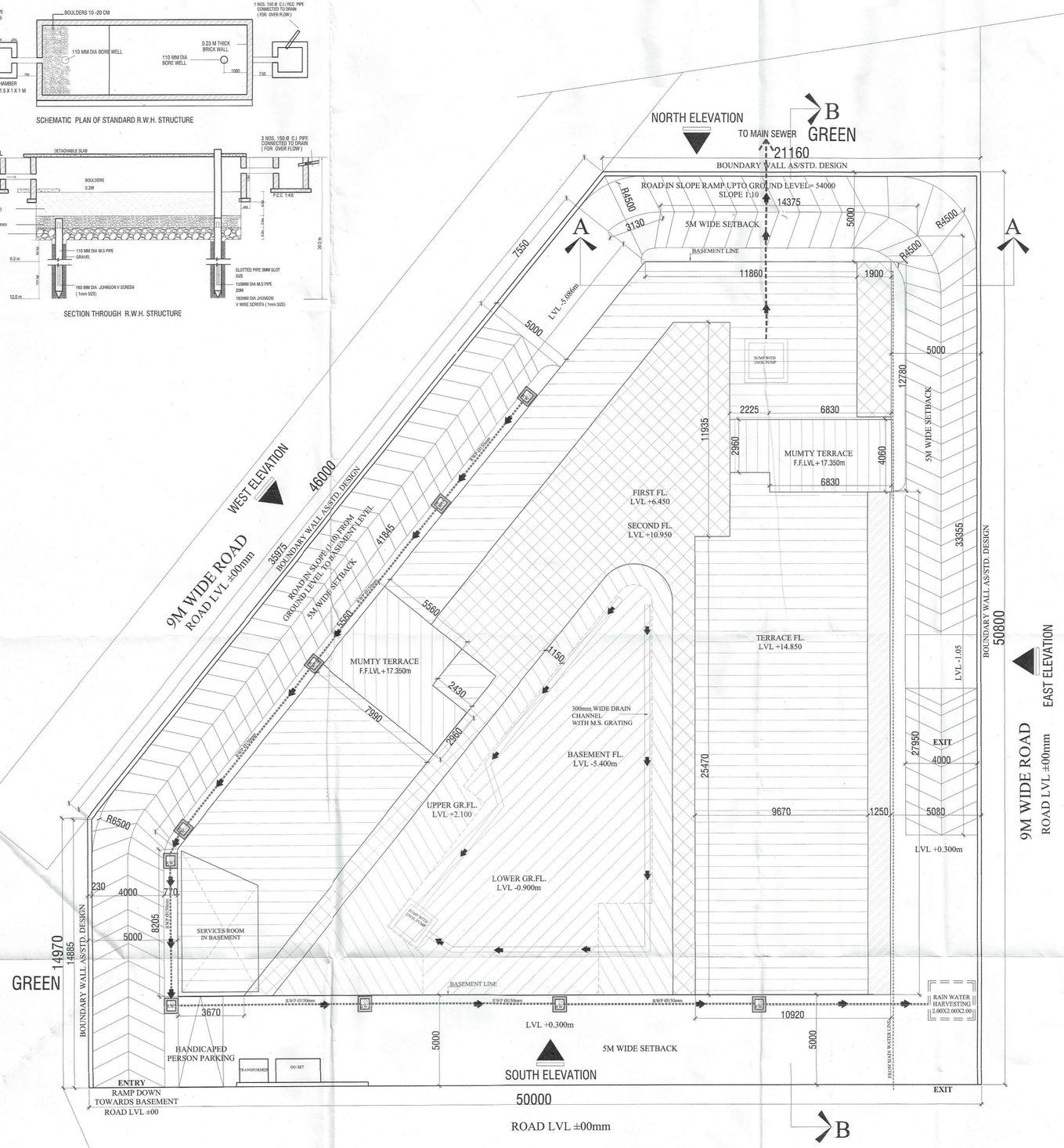


SCHEMATIC PLAN OF STANDARD R.W.H. STRUCTURE



SECTION THROUGH R.W.H. STRUCTURE



SITE PLAN

LEGEND	
----------	400 mm Ø STORM WATER LINE
----------	200 mm Ø SEWER LINE SW PIPE
----------	DOMESTIC WATER LINE
----------	FLUSHING WATER SUPPLY LINE

PLOT AREA	0.50 ACRE		2023.34 SQM.
Permissible GRound Coverage	60%		1214.004 SQM.
Permissible F.A.R.	175%		3540.845 SQM.

ACHIVED COVD. AREA

S. NO.	DETAIL			
1.	FLOOR	FAR(SQM.)	NON F.A.R (SQM.)	TOTAL (SQM.)
2.	Basement Floor		1226.159	1226.159
3.	Lower Gr. Floor Cov.	904.414	133.049	1037.463
4.	Upper Ground Floor	845.224	59.190	904.414
5.	First Floor	845.224	59.190	904.414
6.	Second Floor	585.399	59.190	644.589
	Mumty Floor		72.423	72.423
	TOTAL	3180.261	1609.201	4789.462

TOTAL ACHIVED F.A.R. AREA = 3180.261 SQM.		
TOTAL ACHIVED F.A.R. IN %age = (3180.261 /2023.34) x 100 SQM. = 157.17 %		
Achived Ground Coverage	1037.463 / 2023.34 x 100 = 51.27 %	Less than 60%
Parking Required = 1 ECS for 50 sqm.of covd. FAR area (3180.261 sqm.) = 64 ECS		
Provided 1 car parking for handicaped person at Ground level in front set back = 1 ECS		
PARKING PROVIDED = 65 CARS		

TOTAL PARKING OF BASEMENT -

S. NO.	DETAIL			
	FLOOR	PARKING AREA	PARKING AREA (ECS)	PROVIDED CARS
1.	Basement Floor	1095.892 / 20	55	64

○	4"Ø R.W.P.
○	4"Ø S.W.P.
○	4"Ø W.W.P.

M.H.=MANHOLE
G.T.=GULLY TRAP
F.T.=FLOOR TRAP

NOTE:-
- RAIN WATER HARVESTING :
- RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AT SITE AS PER PREVAILING GOVERNMENT NORMS.
- SOLAR WATER HEATING SYSTEM:
- SOLAR WATER HEATING SYSTEM SHALL BE PROVIDED AT SITE AS PER PREVAILING GOVERNMENT NORMS.
- LIGHTING:
- USE OF LED LIGHTS WOULD BE DULY FOLLOWED ENSURING NECESSARY COMPLIANCE'S.
- VENTILATION:
- ALL OFFICE BLOCK & TOILET/ WC BLOCKS OFFICE WATCH WARD SHALL BE FULLY AIR CONDITIONED & MECHANICALLY VENTILATED WITH 100% POWER BACKUP .
- STRUCTURAL STABILITY CERTIFICATE:
- CERTIFIED THAT THE STRUCTURE PARTS OF THE ENTIRE BUILDING HAVE DESIGNED ON THE BASIS OF AREA AND CALCULATIONS AND IS CONSIDERED SAFE IN ACCORDANCE WITH PERMISSIBLE STRESSES AND SLENDERNESS RATIO.
- EARTHQUAKE SAFETY CERTIFICATE:
- CERTIFIED THAT THE ENTIRE BUILDING HAS BEEN DESIGNED AND SHALL BE CONSTRUCTED IN ACCORDANCE THE LATEST
- ADDITION OF **NATIONAL BUILDING CODE OF BUREAU INDIAN STANDARD** FOR STRUCTURAL STABILITY AND TO WITH STAND THE EARTHQUAKE.
- SPRINKLER WILL BE PROVIDED IN ALL BLOCKS AS PER FIRE NORMS.

NOTE:-
1- TRAVEL DISTANCE LESS THAN 45 MTR AS SPRINKLERS ARE PROVIDED AS PER REQUIREMENT
2- WETRISER CONNECTED WITH EXISTING PUMP ROOM
3- ALL SERVICES LIKE WATER, SEWERAGE PROVIDED FROM EXISTING STP & WTP

Sanctioned and Valid For 2 Years
Subject to Validity of License CLU/Extension Permission
Chairperson
Building Plan Committee Controlled Area
Gurgaon Circle, Gurgaon

JD. PA. A.T.P.

Dwg. Title

SITE PLAN

PROPOSED BUILDING PLAN OF COMMERCIAL POCKET AREA 0.50 ACRE (FALLING IN RESIDENTIAL PLOTTED COLONY UNDER DDJAY 12.50 ACRES) LICENCE NO.- 188 OF 2023 IN SECTOR 06, DISTT. GURUGRAM, VILLAGE SOHNA.
DEVELOPED BY.- NIKITA PROPMART PVT. LTD.,
Smt. SUKHPALLI W/O Sh. SATBIR SINGH,
Sh. JATIN LOHIA S/O. Sh. RAVINDER SINGH LOHIA,
Sh. M.R. LOHIA S/O. Sh. PHOOL SINGH LOHIA,
Smt. SATYAWATI W/O. Sh. M.R. LOHIA
IN COLLABRATION WITH LION INFRADEVELOPERS. LLP.
M/S. LION INFRADEVELOPERS. LLP.

SCALE:- NTS	SHEET NO.- 1/6
OWNER SIGN.	ARCHITECT SIGN.
FOR LION INFRADEVELOPERS LLP. Authorised Signatory	Anjana Nandal Architect CA/2011/52210