

RESIDENTIAL LAND

9.0 M. WIDE INTERNAL ROAD

COMMUNITY LAND

18.0 M. WIDE SERVICE ROAD

Sanctioned and valid for Five Years
Subject to validity of Licence CTU
Chairman
Building Plan Committee Controlled Area
Gurgaon Circle, Gurgaon

J.D. P.A. A.T.P.

AREA STATEMENT				
TOTAL PLOT AREA AS PER ZONING	=	0.3507 acres	=	1419.23 sqm
PERMISSIBLE FAR @ 1.75	=	1.75 of 1419.23 sqm.	=	2483.66 sqm
PERMISSIBLE GROUND COVERAGE @ 60%	=	60% of 1419.23 sqm.	=	851.54 sqm
FAR ACHIEVED	=		=	2076.96 sqm 146.34%
GROUND COVERAGE ACHIEVED	=		=	591.82 sqm 41.70%
PARKING				
PERMISSIBLE @1 ECS/50SQM	=		=	50 nos.
PERMISSIBLE COVERED PARKING @75% of TOTAL PARKING	=		=	38 nos.
PERMISSIBLE OPEN PARKING	=		=	12
PARKING ACHIEVED @1 ECS/50SQM	=		=	42
PROPOSED COVERED PARKING @75% of TOTAL PARKING (Mechanical double stack)	=		=	42 nos.
PROPOSED OPEN PARKING	=		=	0 nos.
F.A.R AREA CALCULATION				
STILT/GROUND FLOOR COVERED AREA	=	53.46 sqm.		
FIRST FLOOR COVERED AREA	=	349.21 sqm.		
SECOND FLOOR COVERED AREA	=	349.21 sqm.		
THIRD FLOOR COVERED AREA	=	495.99 sqm.		
FOURTH FLOOR COVERED AREA	=	326.13 sqm.		
FIFTH FLOOR COVERED AREA	=	296.84 sqm.		
SIXTH FLOOR COVERED AREA	=	206.13 sqm.		
TOTAL COVERED AREA	=	2076.96 sqm.		
F.A.R ACHIEVED				
	=	TOTAL COVERED AREA	=	2140.91 x 100
		SITE AREA	=	1419.23
			=	150.85
NON F.A.R AREA CALCULATION				
BASEMENT COVERED AREA	=	474.26 sqm.		
STILT/GROUND FLOOR COVERED AREA	=	538.36 sqm.		
FIRST FLOOR COVERED AREA	=	242.62 sqm.		
SECOND FLOOR COVERED AREA	=	242.62 sqm.		
THIRD FLOOR COVERED AREA	=	58.59 sqm.		
FOURTH FLOOR COVERED AREA	=	54.54 sqm.		
FIFTH FLOOR COVERED AREA	=	54.54 sqm.		
SIXTH FLOOR COVERED AREA	=	54.54 sqm.		
MUMTY & MACHINE ROOM	=	81.00 sqm.		
TOTAL COVERED AREA (NON FAR)	=	1801.06 sqm.		
BUILTUP AREA				
	FAR=A	NON FAR=B	A+B	
	sqm.	sqm.	sqm.	
BASEMENT COVERED AREA	=	0.00	474.26	474.26
STILT/GROUND FLOOR COVERED AREA	=	53.46	538.36	591.82
FIRST FLOOR COVERED AREA	=	349.21	242.62	591.82
SECOND FLOOR COVERED AREA	=	349.21	242.62	591.82
THIRD FLOOR COVERED AREA	=	495.99	58.59	554.58
FOURTH FLOOR COVERED AREA	=	326.13	54.54	380.67
FIFTH FLOOR COVERED AREA	=	296.84	54.54	351.38
SIXTH FLOOR COVERED AREA	=	206.13	54.54	260.67
MUMTY & MACHINE ROOM	=	0.00	81.00	81.00
TOTAL BUILTUP AREA				3878.02

LEGEND

1. STORM WATER LINE, 400 MM, NP-3
2. SEWER LINE 250 MM, NP-2
3. SEWER LINE 150MM, NP-2
3. WATER SUPPLY LINE 100MM
4. RAIN WATER COLLECTION CHAMBER
5. SEWER MANHOLE
6. STORM MANHOLE
7. RAIN WATER HARVESTING PIT
8. GROUND LEVEL
9. INVERT LEVEL
10. CONNECTION LEVEL
11. CATCH BASIN

G.L.
I.L.
C.L.

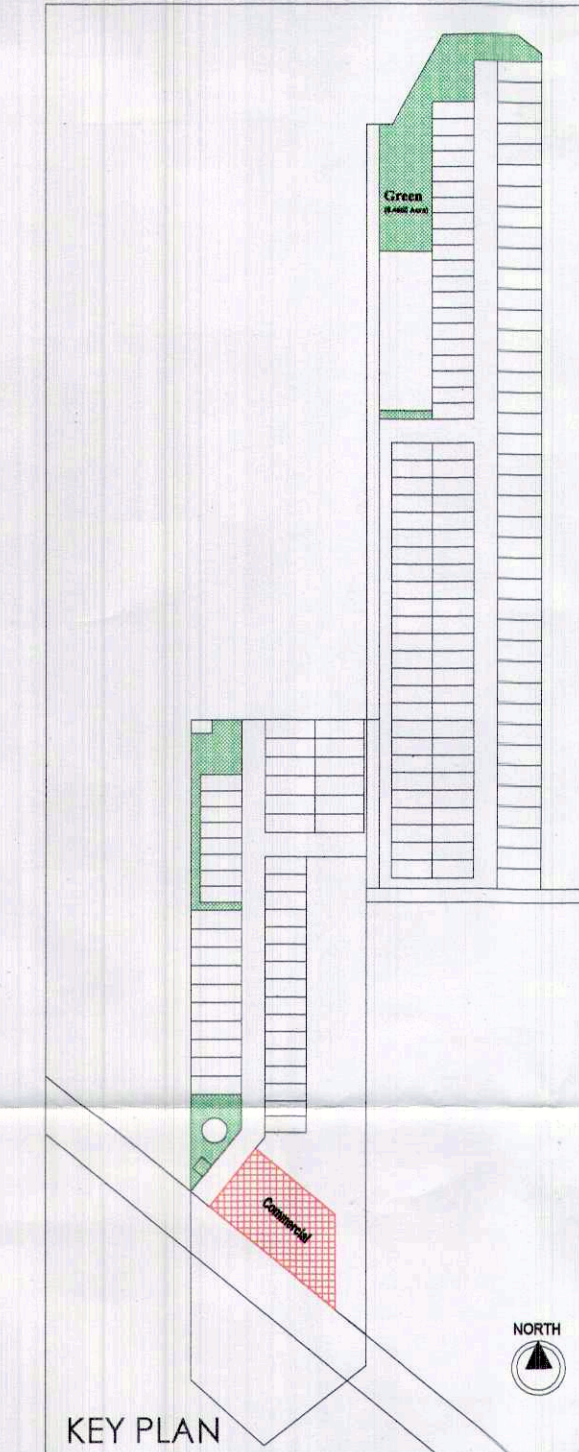
NOTES:-

1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
3. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
4. SOIL WASTE & VENT AND RAIN WATER PIPE WORK:
 - a) SOIL, WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - B
 - b) ALL WASTE PIPE WORK FROM URINALS & WASH BASINS SHALL BE IN CARRIED OUT IN SMALL BORE UPVC PIPES AND FITTINGS OF 6 kg/cm PRESSURE RATING AND CONFORMING TO IS: 4985 OR AS SPECIFIED IN BILL OF QUANTITIES.
 - c) RAIN WATER PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - A AND IS: 4985 AS SPECIFIED IN BILL OF QUANTITIES.
 - d) FLOOR TRAPS:- ALL FLOOR TRAPS SHALL BE FORMED OF 110X110 MM. DIA "P" TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR DRAIN POINTS:- DRAIN POINT SHALL BE FORMED WITH 110X63 MM. UPVC RECEPTACLE (ALTERNATIVELY 110X83 MM SHALLOW NAHANI TRAP NOT MORE THAN 3.5 INCH HIGH) AND PROVIDED WITH 125 MM DIA C.P. GRATING WITH FRAME.
 - e) ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED.
 - f) WATER SUPPLY PIPE WORK:-
 - a) CPVC PIPES AND FITTING (SDR-11 UP TO 2 INCH DIA. AND SCH. 40 ABOVE 2 INCH DIA.) OR AS SPECIFIED IN BILL OF QUANTITIES (WITH IN THE TOILETS)
 - b) ALL PIPE WORK RUNNING ON TERRACE AND IN SHAFTS SHALL BE CARRIED OUT IN GI (MEDIUM CLASS) PIPES AND FITTING CONFORMING TO RELEVANT IS CODE.
 - c) NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER
 - d) INSULATION:- ALL HOT WATER SUPPLY PIPES CONCEALED IN WALLS AND SUSPENDED WITH CEILING SHOULD BE INSULATED WITH 9 MM THICK PREFORMED PIPES SLEEVE OF EXTENDED SYNTHETIC RUBBER POLYMERIC COMPOUND.
 - e) ALL WATER SUPPLY CONNECTION TO EACH TOILET SHALL BE TAKEN ABOVE FALSE CEILING LEVEL AND PROVIDED WITH A BALL VALVE DROPS FOR FIXTURES/FAUCETS SHALL BE TAKEN IN VERTICAL CHASES.
 - f) PIPES ON TERRACE SHALL BE SUPPORTED ON CONCRETE/BRICK PEDESTALS AT EVERY CHANGE OF DIRECTION AND AT AN INTERVAL OF 1500 MM. ON STRAIGHT RUNS.

PIPE SCHEDULE

PIPE NO.	DESCRIPTION	DIA (MM)
1	SOIL AND VENT PIPE	160
2	WASTE AND VENT PIPE	110
3	RAIN WATER PIPE FROM BALCONY	110
4	RAIN WATER PIPE FOR TERRACE	110
5	CWS RISER TO OHT	*
6	CWS DROP FROM OHT	*
7	FWS DROP FROM OHT	*
8	FWS RISER TO OHT	*
9	HOT WATER DROP FROM SOLAR PANEL	*
10	RISER FOR FIRE HYDRANT	150

* AS PER WATER SUPPLY DISTRIBUTION DIAGRAM.



SUBMISSION DRAWING

Architect's Signature : Owner's Signature :

Brij Kumar Srivastava
Architect
CA/2007/140587
For Namdev Construction Private Limited
Director/Arch. Signatory

CLIENT :
NAMDEV CONSTRUCTION PVT.LTD.

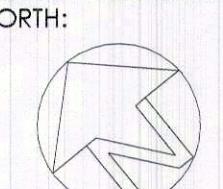
PROJECT NAME :
BUILDING PLAN OF COMMERCIAL BLOCK MEASURING 0.3507 ACRES FALLING IN AFFORDABLE RESIDENTIAL PLOTTED COLONY UNDER DEEN DAYAL JAN AWAS YOJNA POLICY 2016 OVER AN AREA MEASURING 9.5 ACRES (LICENCE NO.21 OF 2021 DATED 07/5/2021) IN THE REVENUE STATE OF VILLAGE GWAL PAHARI, TEHSIL WAZIRABAD, DISTT. GURUGRAM BEING DEVELOPED BY M/S NAMDEV CONSTRUCTION PVT. LTD.

DRAWING TITLE :
SITE PLAN
(ARCHITECTURAL DRAWING)

DRAWING NUMBER : SP/VV/AR/COM-101

SCALE : 1:200

DATE : 04-12-2021



MECHANICAL PARKING SYSTEM

