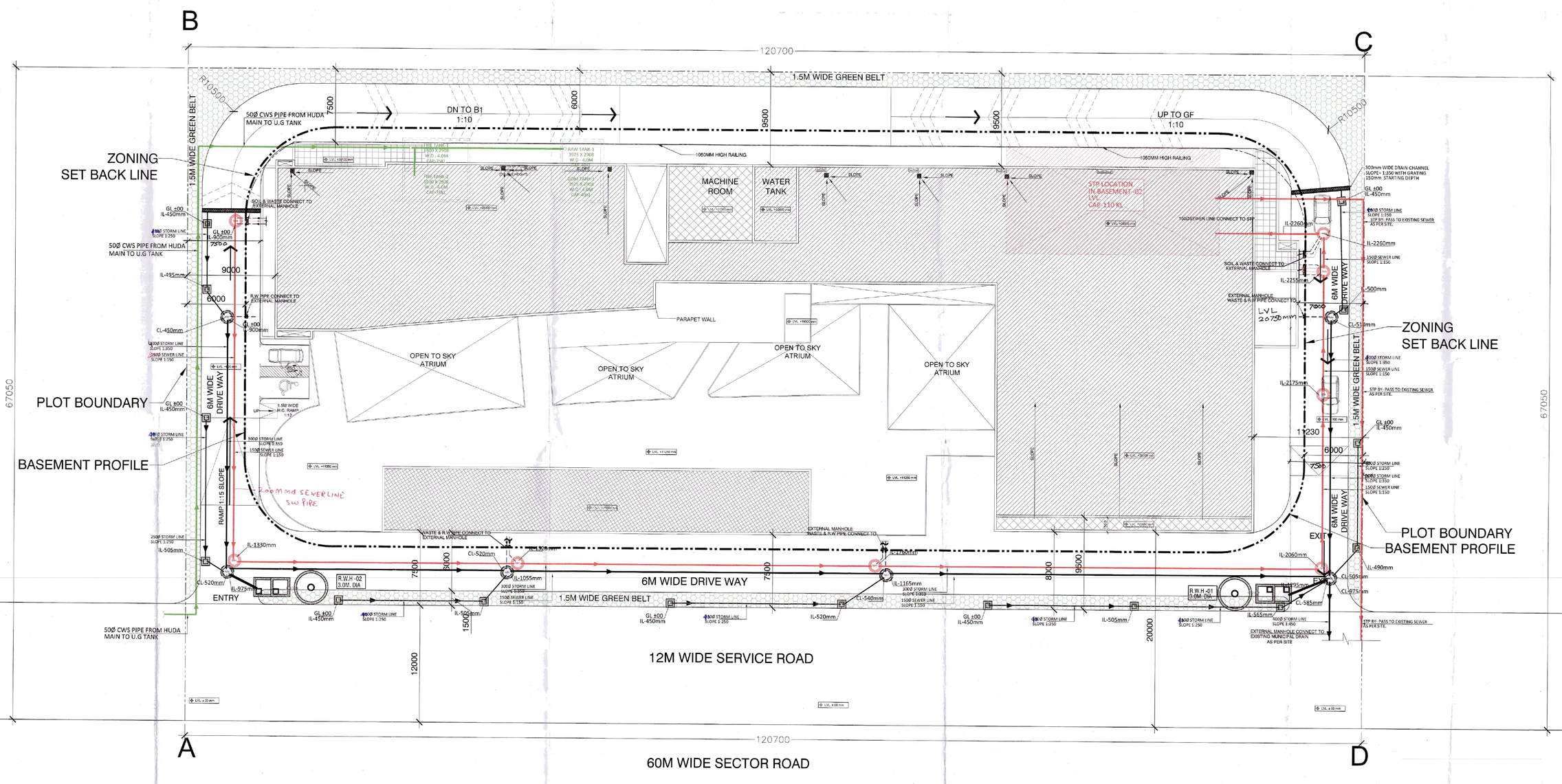


PLUMBING LEGEND

MH	SEWER MANHOLE
MH	STORM MANHOLE
CB	CATCH BASIN
	STORM LINE
	SEWER LINE
	50Ø CWS HUDA MAIN LINE
	GH LINE
	SEWER LINE 250mmØ SWPIPE
	STORM WATER LINE 450mmØ R.C.C.PIPE

AREA CALCULATION

BUILDING CONTROLS

S.No	DESCRIPTION		SQ.MT.
1.0	**Total plot Area (as/Zoning)= 2.00 ACRES**		8093.700
2.0	**Permissible Ground Coverage @ 60% of Plot Area**		4856.220
3.0	**Permissible F.A.R @175**		14163.975
GROUND COVERAGE CALCULATIONS			
4.0	**GROUND COVERAGE ACHIEVED**	44.74%	3620.728

FAR AND BUILT UP AREA CALCULATION

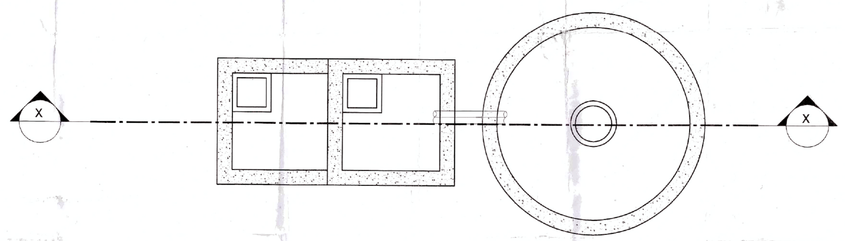
SR.NO.	FLOORS	FAR AREA (IN SQ.MT.)	TOTAL BUILT UP AREA (IN SQ.MT.)
5.01	BASEMENT-3	-	4200.246
5.02	BASEMENT-2	-	4017.181
5.03	BASEMENT-1	877.675	4227.548
5.04	GROUND FLOOR LEVEL	3620.728	3620.728
5.05	MEZZANINE FLOOR LEVEL	1054.607	1054.607
5.06	FIRST FLOOR LEVEL	3232.676	3434.225
5.07	SECOND FLOOR LEVEL	2539.649	2750.348
5.08	THIRD FLOOR LEVEL	1122.344	1237.647
5.09	FOURTH FLOOR LEVEL	1680.833	2102.744
5.10	MUMTY MACHINE ROOM AND WATER TANK	-	147.396
TOTAL FAR AND BUILT UP AREA ACHIEVED IN SQ.MT.		**14128.512**	**26792.670**

PCU Calculation Required

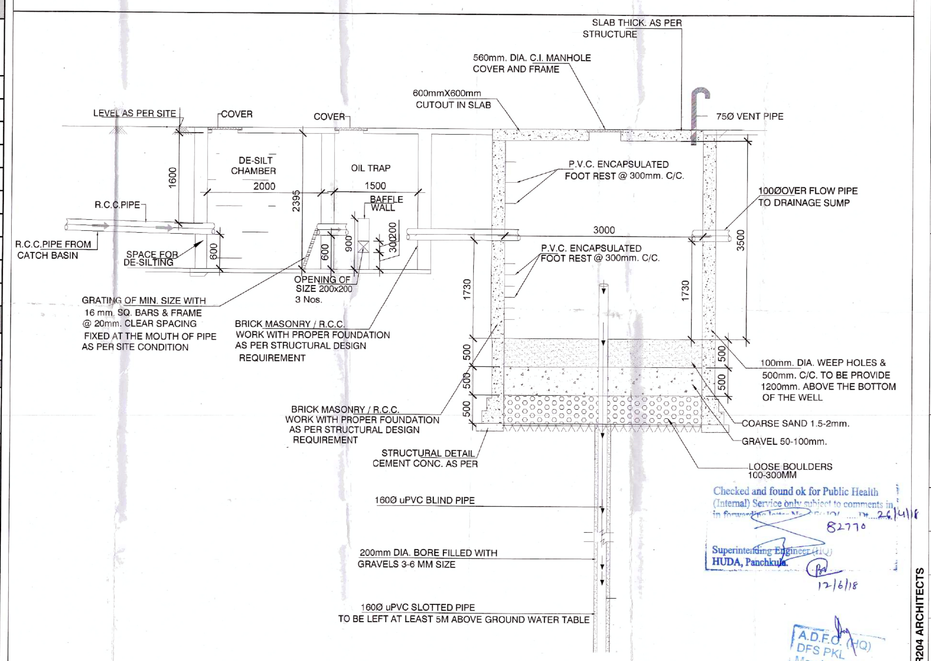
6.01	PCU required @ 1 Equuivalent Car Space / 50 Sq.m of Covered Area(14128.512Sq.m / 50 Sq.m)		283

PCU Provided

SR.NO.	FLOORS	Area Under parking (SQ.MT.)	ECS required (SQ.MT.)	NO. OF ECS Achieved
7.01	Basement 3	3376.686	3424.000	107
7.02	Basement 2	3239.932	3104.000	97
7.03	Basement 1	2787.541	2496.000	78
7.04	TOTAL COVERED (A)			282
7.05	Handicapped vehicle parking on Ground (B)	61.189	56.000	2
7.06	TOTAL PARKING ACHIEVED (A+B)			**284**



PLAN



SECTION-X-X

RAIN WATER HARVESTING PIT DETAIL

NOTES:

1. ALL DRAWINGS ARE TO BE READ ONLY.
2. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED.
3. BASEMENTS ARE MECHANICALLY VENTILATED.
4. ALL FLOORS ARE CENTRALLY AIR CONDITIONED.
5. BASEMENTS AND OTHER FLOOR PLANS TO BE ARTIFICIALLY LIT.
6. ALL TOILETS ARE ARTIFICIALLY LIT AND MECHANICALLY VENTILATED
7. STRUCTURAL SYSTEM : BEAM - COLUMN SYSTEM.
8. SITE AREA IS AS PER APPROVED ZONING PLAN.
9. ALL FLOORS & BASEMENTS HAVE AUTOMATIC SPRINKLER SYSTEM FOR FIRE FIGHTING AS PER NBC 2016.
10. GATE & BOUNDARY WALL AS PER STANDARD DETAIL.
11. BUILDING HAS COMPLETE POWER BACK UP.

PLUMBING LEGEND

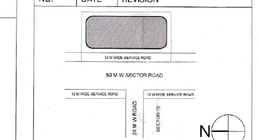
1	100Ø SOIL PIPE
2	100Ø WASTE PIPE
3	150Ø WASTE PIPE
3	75Ø ANTISYPHONAGE VENT PIPE
4	DOMESTIC WATER SUPPLY DN TAKE PIPE
5	FLUSHING WATER SUPPLY DN TAKE PIPE
6a	CWS DN TAKE PIPE TO (KIT. & SHOPS)
6	32ØCWS(DOMESTIC) RISER
7	25Ø FWS (FLUSHING)RISER
8	150Ø RAIN WATER PIPE FOR TERRACE
8	150Ø FIRE RISER PIPE
9	150Ø SPRINKLER RISER PIPE
10	80Ø DRAIN PIPE
	6.5 KG CO2 FIRE EXTINGUISHER
	9 Ltr CO2 WATER TYPE FIRE EXTINGUISHER

DOOR WINDOW SCHEDULE

NO.	NUMBER	WIDTH (IN MM)	CILL LEVEL (IN MM)	LINTEL LEVEL (IN MM)
1	D01	3000	–	3000
2	D02	2000	–	2150
3	D03	1500	–	2150
4	D04	950	–	2150
5	D05	1050	–	2150
6	D06	900	–	2150
7	D07	750	–	2150
8	D08	1000	–	2150
9	D09	1200	–	2150
10	D10	2400	–	2150
11	D11	1800	–	2150
12	D12	1000	–	2150
13	D13	750	–	2150
14	D14	3500	–	2150
15	W1	1200	900	2150
16	W12	1000	300	2150
17	RS1	2800	–	2150
18	W5	1800	900	2150
19	D49	2400	900	2150
20	D36	1750	900	2150
21	W18	800	900	2700
22	W19	1200	900	2700
23	W20	900	900	2700
24	W21	1800	1100	2700
25	W22	1800	300	2850
26	W27A	1800	300	2850
27	SD1	3100	–	2700
28	V1	1000	1550	2150
29	D15	3000	–	2700

SUBMISSION DRAWINGS

NO.	DATE	REVISION



LOCATION PLAN

PROJECT

Proposed Building Plans for COMMERCIAL COLONY

Measuring 2.00 acres @ Village Badshahpur (licence no.132 of 2008 dated 28.06.2008) in sector- 69, Gurugram being developed by Sirur Developers LLP(Formerly known as Sirur Developers Pvt. Ltd.)
41 A, Ring Road, Lajpat Nagar - IV,
New Delhi -110024, INDIA

OWNERS SIGNATURE

For Sirur Developers LLP
Auth. Signatory

ARCHITECTS SIGNATURE

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RSA R204 ARCHITECTS
W-43, Suite B-6, Greater Kailash-II
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TITLE

SITE PLAN WITH BUILDING CONTROL INFORMATION

SCALE

1:200

DATE

01.03.2018

DRAWING NO.

AA-100

REVISION NO.

R0

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