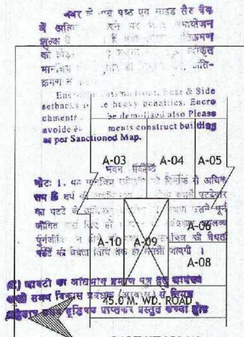
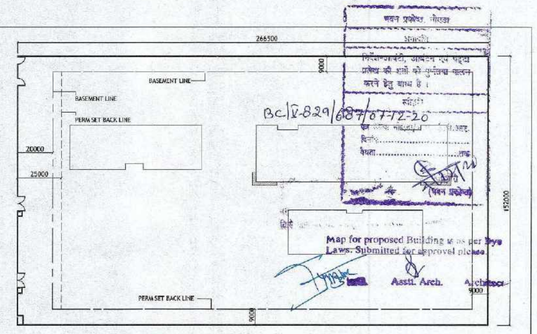


PART KEY PLAN
SCALE (1:1000)

N

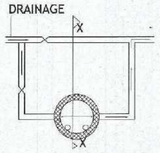
SITE AREA DETAILS

NO OF FLOORS		ENV.AREA	CUT OUT	SERVICES 15%	FAR	NON FAR		ENV.AREA	CUT OUT	SERVICES 15%	FAR	NON FAR		ENV.AREA	CUT OUT	SERVICES 15%	FAR	NON FAR		TOTAL FAR X=(A+B+C)	TOTAL NON FAR Y=(A+B+C)	TOTAL SERVICES 15% Z=(A+B+C)	GRAND TOTAL FAR +NON FAR + SERVICES (X+Y+Z)
STILT/ GROUND		1828.133	0.00	104.207	1723.926	0.00		3404.16		134.291	69.558	0.00		1848.923		131.864	87.48	0.00		1870.964	0.00	370.362	2241.33
F FL.		1828.133	109.339	159.822	1562.541	0.00		3404.16	59.558	248.34	3096.262	0.00		1848.923	87.48	148.477	1612.966	0.00		6271.769	0.00	556.639	6828.408
S.FL		1828.133	109.339	140.311	1582.052	0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		6448	0.00	540.946	6988.946
T.FL		1828.133	109.339	140.311	1582.052	0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		6448	0.00	540.946	6988.946
F FL.	TOWER A	1828.133	109.339	140.311	1582.052	0.00	TOWER B	3404.16	0	248.34	3155.82	0.00	TOWER C	1862.423	0	152.295	1710.128	0.00	TOTAL AREA	6448	0.00	540.946	6988.946
FIFTH FL.		1828.133	718.125	140.311	973.266	0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		5839.214	0.00	540.946	6380.16
SIX FL						0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		4865.948	0.00	400.635	5266.583
SEVEN FL						0.00		3404.16	0	380.183	3023.977	0.00		1862.423	0	209.773	1652.65	0.00		4676.627	0.00	589.956	5266.583
EIGHT FL						0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		4865.948	0.00	400.635	5266.583
NINE FL						0.00		3404.16	0	248.34	3155.82	0.00		1862.423	0	152.295	1710.128	0.00		4865.948	0.00	400.635	5266.583
TEN FL						0.00		3404.16	0	380.183	3023.977	0.00		1862.423	0	209.773	1652.65	0.00		4676.627	0.00	589.956	5266.583
TERRACE				179.947						245.123						180.378				0	0.00	605.448	605.448
GURAD RM																					0.00	27	27
METER RM																				15.00	0.00		15
STILT FL												3210.31						1629.579			4839.889		4839.889
UPPER BASEMENT -																					29828.594	1996.406	31825
LOWER BASEMENT																					31751.506	73.494	31825
TOTAL				1005.22	9005.889					3126.50	31294.514					1946.33	16976.642			57292.045	66419.989	8174.95	131886.984



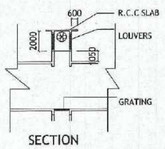
KEY PLAN

DRAINAGE



PLAN
(RAIN WATER HARVESTING)
(N.T.S.)

SECTION X-X

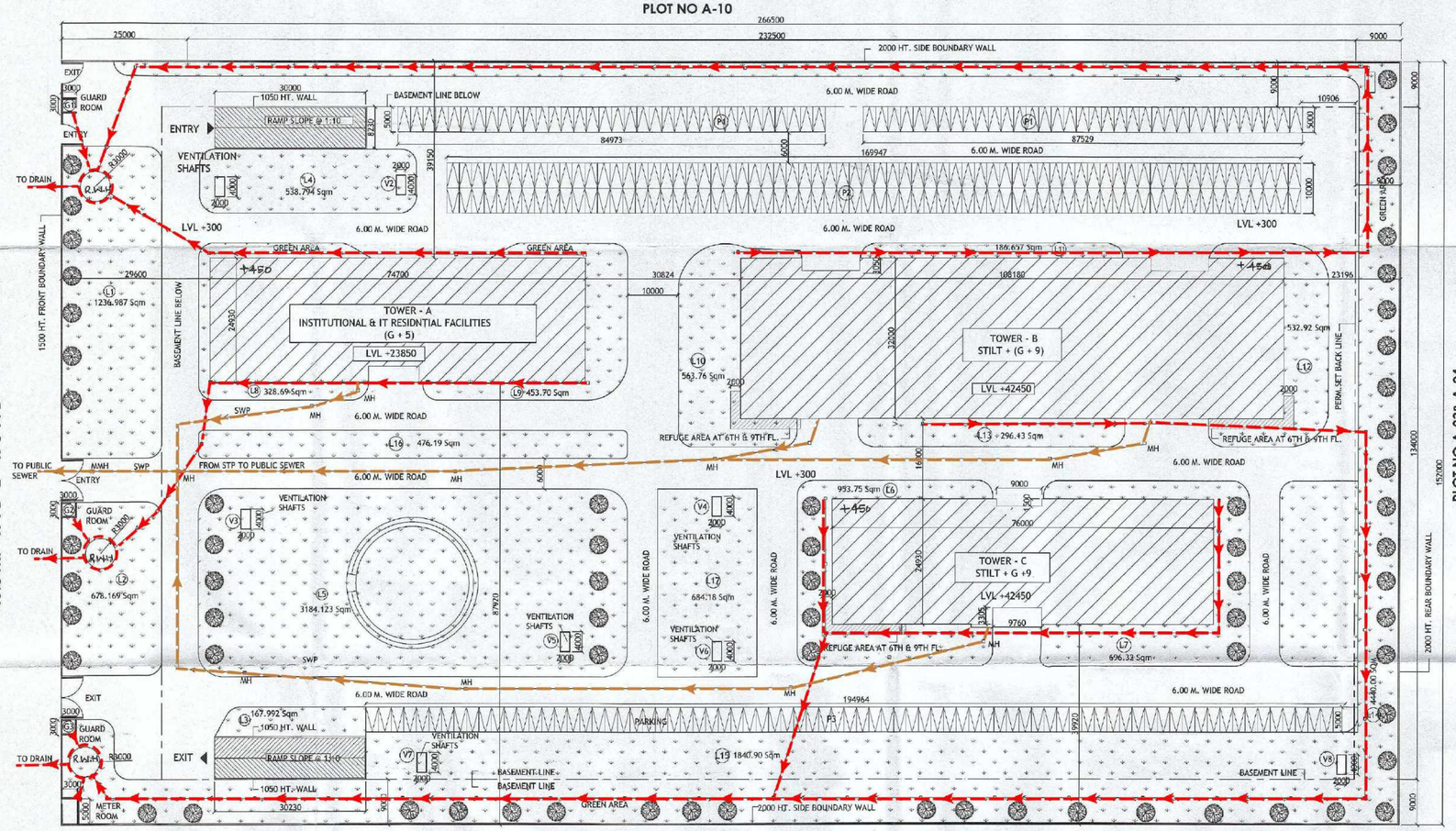


SECTION

PLAN

SECTION OF VENT. SHAFT FOR BASEMENT.

PLOT NO A-10



PLOT NO A-06 & 08

PLOT NO A-03& A-04

PLOT AREA DETAIL-

TOTAL PLOT AREA (266.50x152.0)	40508.00 SQM.
PERM. GR. COVERAGE @30%OF PLOT AREA	12152.40 SQM.
PROP. GR. COVERAGE	7123.216 SQM
PERM. F.A.R. @150	60762.00 SQM.
ACHIEVED F.A.R.	57292.045 SQM.
PERM. 15% OF F.A.R. AREA FOR INSTITUTIONAL & RESIDENTIAL FACILITIES	9114.30 SQM.
ACHIEVED 15% OF F.A.R. AREA FOR INSTITUTIONAL & RESIDENTIAL FACILITIES	9005.889 SQM.
PERMISSIBLE 15% SERVICES	9114.30 SQM.
ACHIEVED 15% SERVICES	8174.95 SQM

LANDSCAPE AREA DETAIL

1	L1	1236.98	P.LINE AREA
2	L2	678.16	P.LINE AREA
3	L3	167.99	P.LINE AREA
4	L4	538.794	P.LINE AREA
5	L5	3184.843	P.LINE AREA
6	L6	953.75	P.LINE AREA
7	L7	696.32	P.LINE AREA
8	L8	328.69	P.LINE AREA
9	L9	453.70	P.LINE AREA
10	L10	536.76	P.LINE AREA
11	L11	186.657	P.LINE AREA
12	L12	532.93	P.LINE AREA
13	L13	296.13	P.LINE AREA
14	L14	4440.13	P.LINE AREA
15	L15	1840.90	P.LINE AREA
16	L16	476.19	P.LINE AREA
17	L17	1270.62	P.LINE AREA

TOTAL LANDSCAPING/GREEN AREA = 17819.544 SQM.

TOTAL PLOT AREA .....= 40508.00 SQM ....(I)
PROP. GR.COVD. .....= 7123.216 SQM ....(II)

TOTAL OPEN AREA.....= I (-) II = 33384.784 SQM
REQ.GREEN AREA @ 50% OF TOTAL OPEN AREA .....= 33384.784/2
= 16692.392 SQM
PROP. GREEN AREA (REF. TABLE ABOVE).....= 17819.544 >16692.392 SQM.

TREE CALCULATION :

TOTAL OPEN AREA.....= 33384.784 SQM.

REQ. NO. OF TREES @ 1/100 SQM OF TOTAL OPEN AREA ..= 33384.784/100
= 333.84 NOs
PROP. NO. OF TREES..... = 334 TREES

50% TREES IN EVERGREEN CATEGORY (NEEM .PEEPAL , BABOOL ETC.)
AND REMAINING DECIDIOUS CATEGORY

PARKING CALCULATION -

PERM. F.A.R .....= 60762.00 SQM
REQ.E.C.S @ 1/50 SQM. OF PERM. F.A.R.....= 60762.00/50
= 1215.24 E.C.S
SAY .....= 1216 E.C.S
PROPOSED E.C.S IN :

BASEMENT-UPPER LVL
TOTAL COVD. AREA .....= 31825.00
LESS DEDUCTIONS.....= 30919.536/30
TOTAL E.C.S PROP. IN BSMT-1.....= 1030.65 E.C.S ....(I)

BASEMENT-LOWER LVL.

TOTAL COVD. AREA .....= 31825.00
LESS DEDUCTIONS .....= 28996.624/30 ....(II)
TOTAL E.C.S PROP. IN BSMT-2.....= 966.554 E.C.S

STILT FLOOR : ....(III)

TOWER B + TOWER C.....= (3210.310+ 1629.579)/30
=161.329 E.C.S.

SURFACE PARKING :

P1+P2+P3.....= 862.40+1699.47+974.82
= 3536.69 sqm /20= 176.8 E.C.S .....(IV)
GRAND TOTAL (PROP. E.C.S).....= I + II + III + IV = 2335.32 sqm
SAY 2335 CARS

PROJECT	DRAWING TITLE		DATE	SCALE	OWNER' S SIGN.	ARCHITECTS :-	SIGN.	SITE PLAN
PROPOSED INSTITUTIONAL BUILDING ON PLOT NO. - A-09, SECTOR - 132,NOIDA FOR :- M/S. WELLGROW INFOTECH.PVT.LTD.	SUBMISSION DWAWING	N	5/11/20		For WELLGROW INFOTECH PVT. LTD. Director/Auth. Signatory	Raj P.Rawat & Associates Architect,Valuer, Planner, Int. Designer C - 45, Gulmohar Complex, Sector - 15, NOIDA. Ph: + 95 - 120-4321409, M.9811213312 e-mail: arch@rajprawat.in Website:www.rajprawat.in		DRG. NO. 01
	SITE PLAN		DRAWN. BY E.R	CHKD. BY R.S				