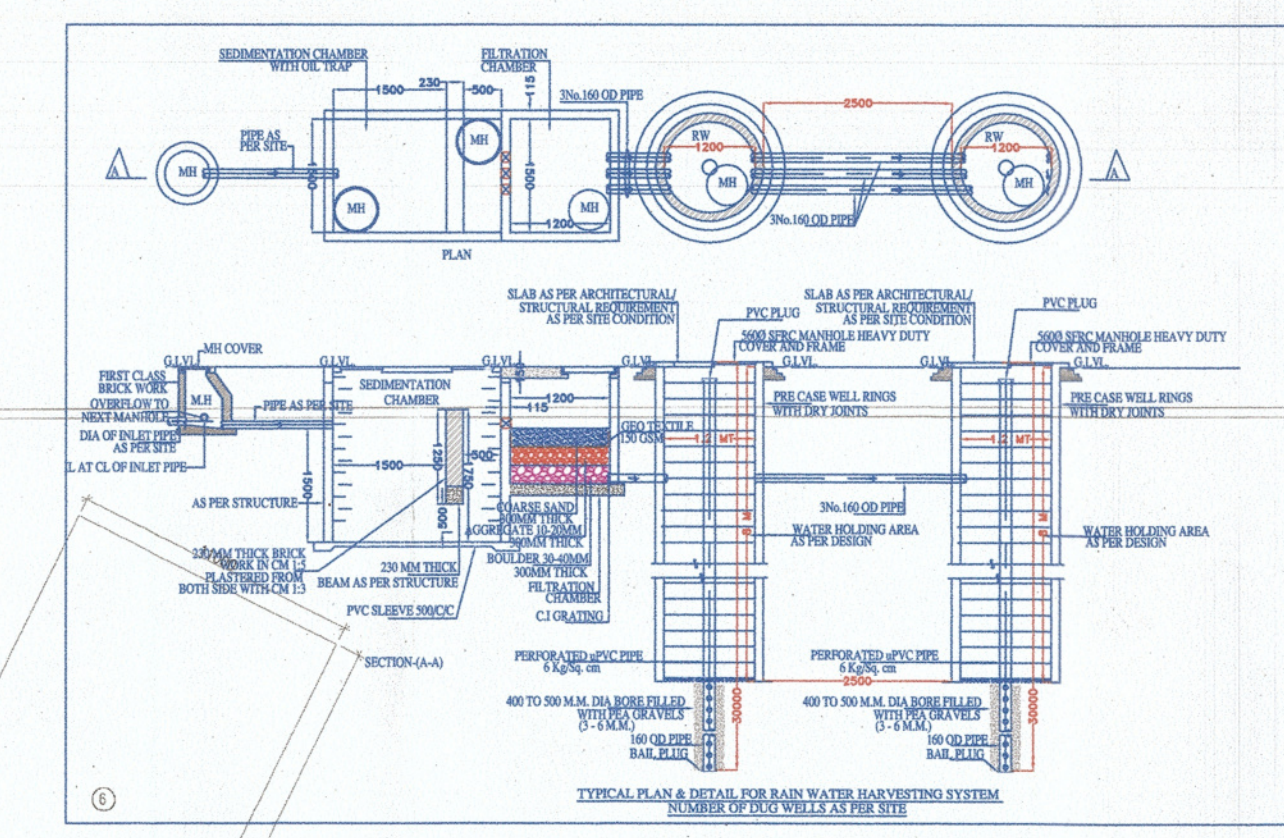
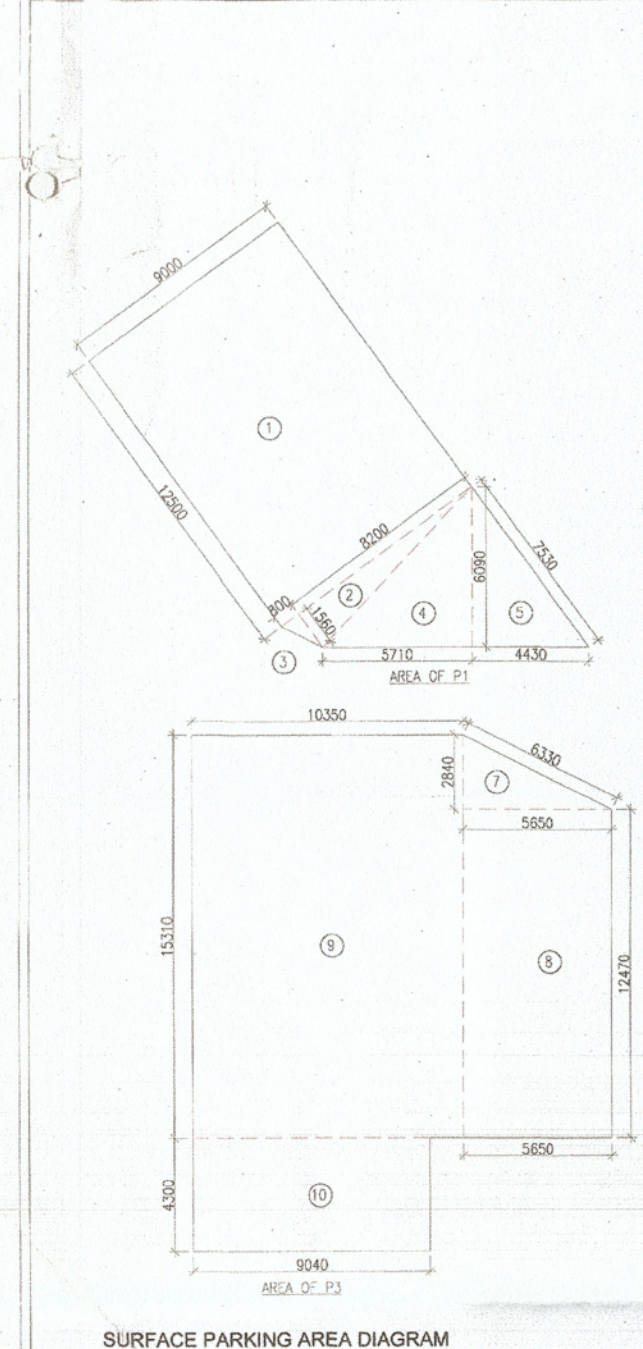
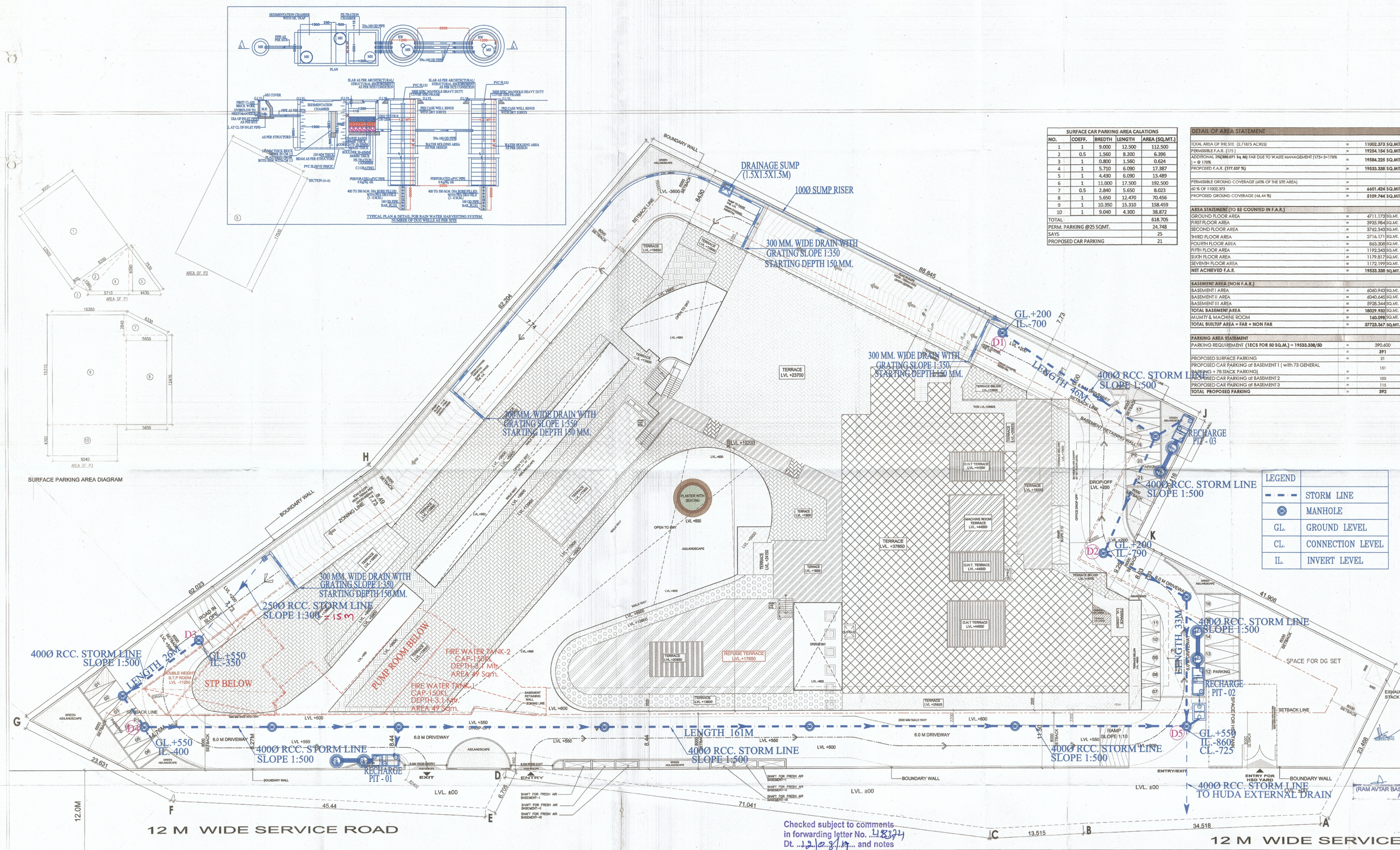




SURFACE CAR PARKING AREA CALCULATIONS				
NO.	COEFF.	BREATH	LENGTH	AREA (SQ.MT.)
1	1	9.000	12.500	112.500
2	0.5	1.500	8.200	6.396
3	1	0.800	1.500	0.624
4	1	5.710	6.090	17.387
5	1	4.430	6.090	13.489
6	1	11.000	17.500	192.500
7	0.5	2.800	5.000	8.023
8	1	5.650	12.470	70.456
9	1	10.350	15.310	158.459
10	1	9.040	4.300	38.872
TOTAL				618.705
PERM. PARKING @25 SQMT.				24.748
SAYS				25
PROPOSED CAR PARKING				21

DETAIL OF AREA STATEMENT	
TOTAL AREA OF THE SITE (2.7187 ACRES)	= 11002.375 SQ.MT.
PERMISSIBLE F.A.R. (171)	= 19254.156 SQ.MT.
ADDITIONAL 3600 G.P.T. (4 M) FAR DUE TO WASTE MANAGEMENT (175+3+175)	= 19584.225 SQ.MT.
1-18 175%	= 19584.225 SQ.MT.
PROPOSED F.A.R. (177.637 %)	= 19533.338 SQ.MT.
PERMISSIBLE GROUND COVERAGE (40% OF THE SITE AREA)	= 4401.424 SQ.MT.
40 % OF 11002.375	= 4401.424 SQ.MT.
PROPOSED GROUND COVERAGE (44.44 %)	= 4909.744 SQ.MT.
AREA STATEMENT (TO BE COUNTED IN F.A.R.)	
GROUND FLOOR AREA	= 4711.175 SQ.MT.
FIRST FLOOR AREA	= 3955.984 SQ.MT.
SECOND FLOOR AREA	= 3742.543 SQ.MT.
THIRD FLOOR AREA	= 2716.171 SQ.MT.
FOURTH FLOOR AREA	= 863.308 SQ.MT.
FIFTH FLOOR AREA	= 1192.343 SQ.MT.
SIXTH FLOOR AREA	= 1179.817 SQ.MT.
SEVENTH FLOOR AREA	= 1172.199 SQ.MT.
NET ACHIEVED F.A.R.	= 19533.338 SQ.MT.
BASEMENT AREA (NON F.A.R.)	
BASEMENT I AREA	= 6040.943 SQ.MT.
BASEMENT II AREA	= 6040.943 SQ.MT.
BASEMENT III AREA	= 3928.344 SQ.MT.
TOTAL BASEMENT AREA	= 16009.929 SQ.MT.
MULTI & MACHINE ROOM	= 160.098 SQ.MT.
TOTAL BUILDUP AREA = FAR + NON FAR	= 27723.567 SQ.MT.
PARKING AREA STATEMENT	
PARKING REQUIREMENT (1EC3 FOR 80 SQ.M.) = 19533.338/80	= 390.600
PROPOSED SURFACE PARKING	= 21
PROPOSED CAR PARKING OF BASEMENT I (WITH 73 GENERAL PARKING + 78 STACK PARKING)	= 151
PROPOSED CAR PARKING OF BASEMENT 2	= 105
PROPOSED CAR PARKING OF BASEMENT 3	= 115
TOTAL PROPOSED PARKING	= 392

LEGEND	
---	STORM LINE
⊙	MANHOLE
CL	GROUND LEVEL
CL	CONNECTION LEVEL
IL	INVERT LEVEL

NOTES:

- ALL LIFT SHALL HAVE NON POWER BACKUP.
- THE BUILDING IS FULLY AIR CONDITIONED & MECHANICALLY VENTILATED.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER RELEVANT NEC PROVISIONS.
- FIRE FIGHTING SAFETY PROVISIONS SHALL BE AS PER RELEVANT NEC PROVISIONS.
- BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
- BUILDING AREA SHOWN IN PLAN IS APPROXIMATELY BASED ON THE DATA PROVIDED BY THE CLIENT.
- THE BUILDING SHALL BE DESIGNED AS PER RELEVANT U.S. CODES FOR EARTHQUAKE RESISTANCE.
- THE RESPONSIBILITY OF STRUCTURAL DESIGN AND STRUCTURE SAFETY OF BUILDING AGAINST THE EARTHQUAKE SHALL BE ENTIRELY OF THE STRUCTURE ENGINEER/ARCHITECT/ENGINEER.
- THE MAIN WATER SUPPLYING SYSTEM SHALL BE PROVIDED AS PER LOCAL GOVT. WATER SUPPLY AUTHORITY NORMS.
- THE COLLECTORSHIP SHALL USE ONLY LIGHT EMITTING DIODE (LED) LIGHTS FITTING FOR INTERNAL LIGHTING AS WELL AS CANAL LIGHTING.
- ALL WASTEWATER SHALL BE DISPOSED AS PER LOCAL GOVT. WASTEWATER TREATMENT PLANT.

KEY PLAN

ORIENTATION

PRINCIPAL ARCHITECT:

ACPL

ACPL Design Ltd

PROJECT: RAJWANT SINGH

REVISED BUILDING PLAN FOR COMMERCIAL COLONY MEASURING 2.7187 ACRES (LICENCE NO. 72 OF 2013 DATED 27-07-2013) IN SECTOR-92, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY M/s SPACE TOWERS PVT.LTD.

OWNER AUTH. SIGNATURE

ARCHITECT'S SIGNATURE

DRAWING NO. 01 PLR-04 SCALE: 1:500

SITE PLAN FOR DRAINAGE SCHEME

Checked subject to comments in forwarding letter No. 118224 Dt. 12.02.2019 and notes attached with the estimate

Superintending Engineer (HQ) for Chief Engineer HSVP Papchula

Director Town and Country Planning, Haryana, Chandigarh

plan for service estimate

Executive Engineer HSVP Division No. V Gurugram

Superintending Engineer

Addl. Chief Engineer HSVP, Gurugram