

FIRE FIGHTING

Checked subject to comments in forwarding letter No. 6.55.75 Dtd. 12.4.17 and notes attached with the estimate

Superintending Engineer for Chief Engineer HUDA
 Prakash
 21/1/17

Note:-

- BUILDING IS ARTIFICIALLY LIGHTED, MECHANICALLY VENTILATED, FULLY AIRCONDITIONED & HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE

LEGEND:-

For Service Estimate only

Executive Engineer
 HUDA Division No.-1,
 Gurugram

Superintending Engineer
 HUDA Circle-II, Gurugram

ADDITION - P1 (SURFACE PARKING AREA) (SITE 2)

P5	=	5.000	X	8.500	=	42.500	Sqm
P6	=	8.794	X	5.000	=	43.970	Sqm
P7	=	5.000	X	8.500	=	42.500	Sqm
P8	=	5.000	X	8.784	=	43.920	Sqm
P9	=	20.000	X	9.277	=	185.540	Sqm
P10	=	21.150	X	14.140	=	299.061	Sqm
						657.491	Sqm

ADDITION - P2 (SURFACE PARKING AREA) (SITE 2)

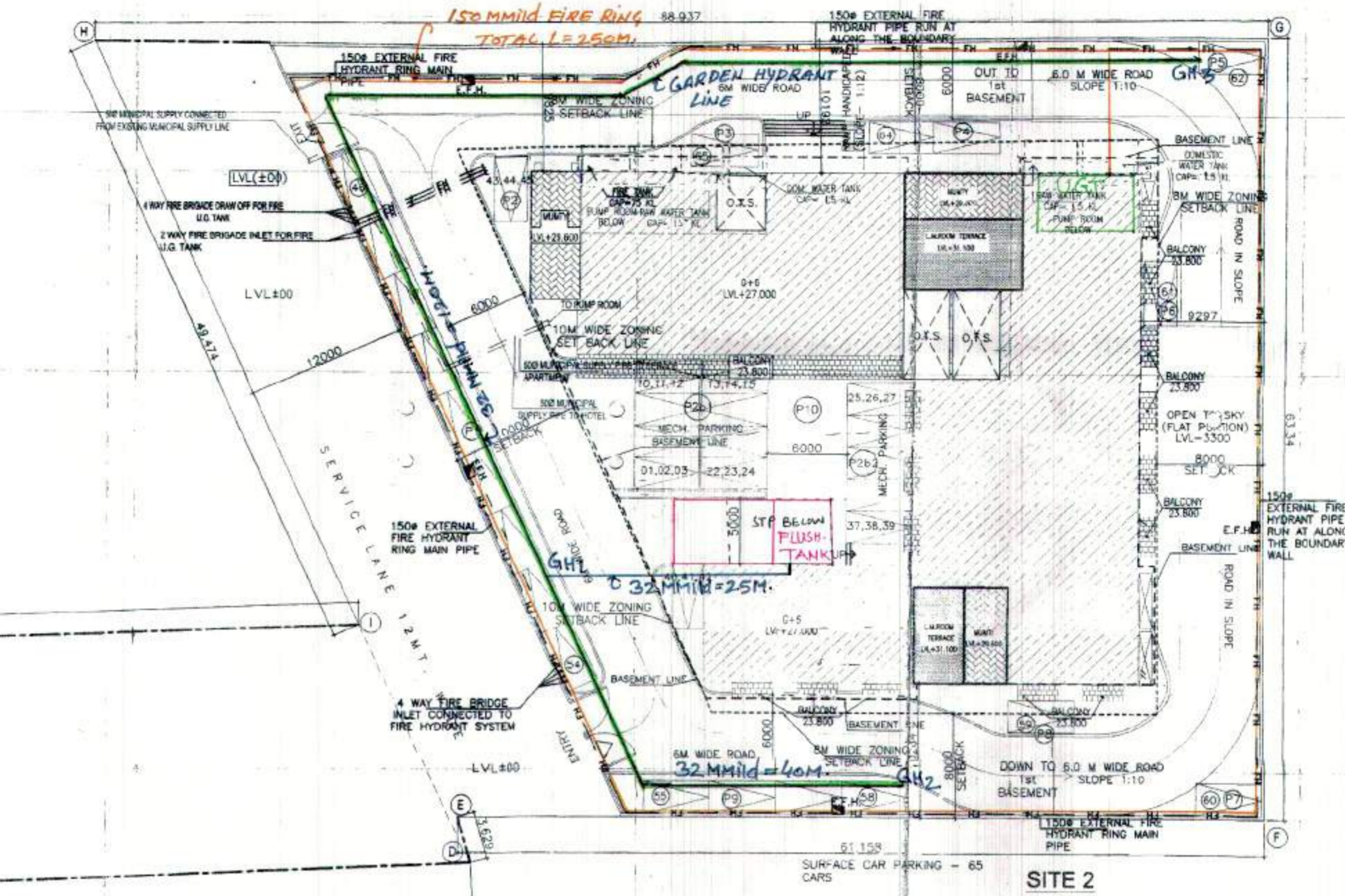
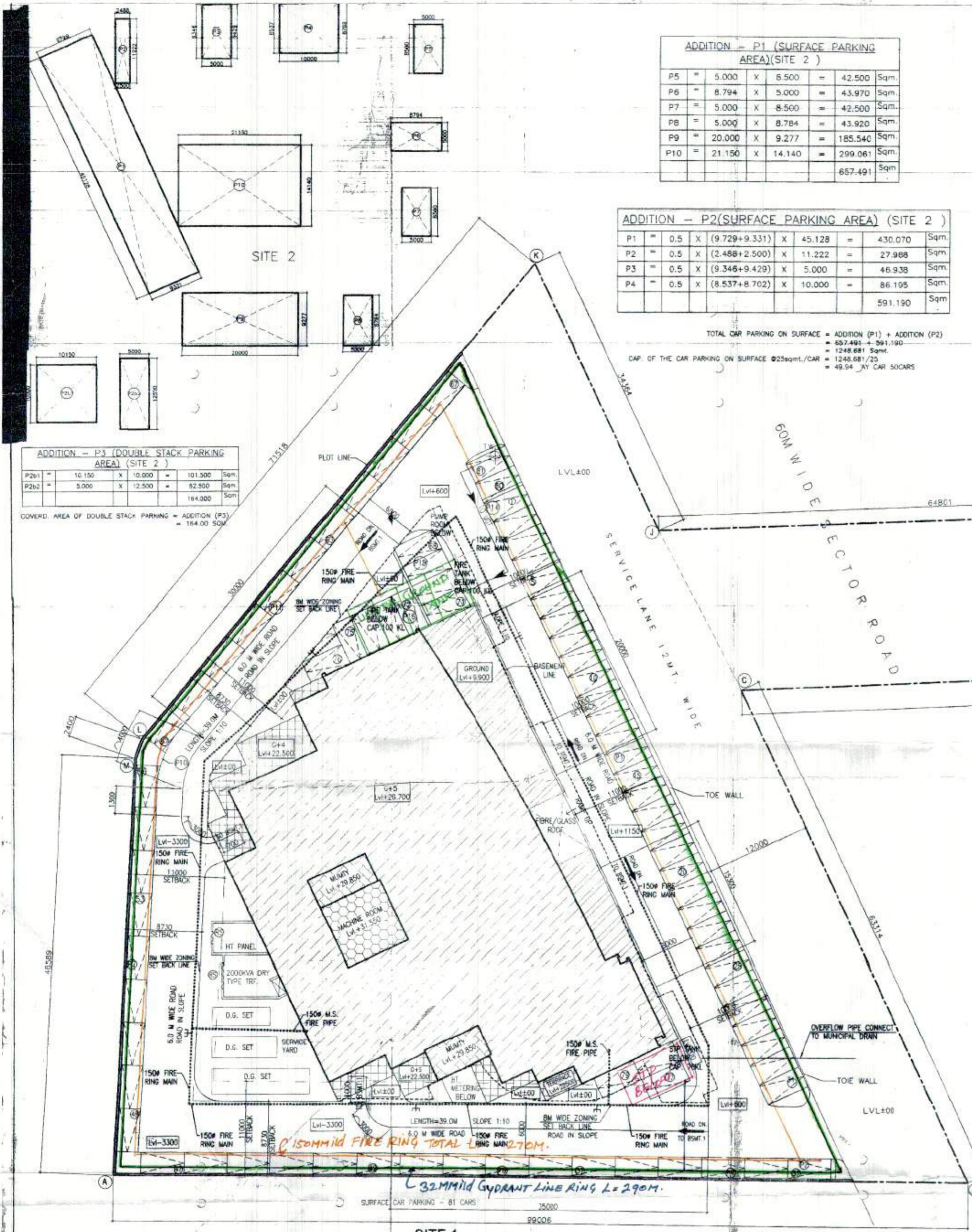
P1	=	0.5	X	(9.729+9.331)	X	45.128	=	430.070	Sqm
P2	=	0.5	X	(2.488+2.500)	X	11.222	=	27.968	Sqm
P3	=	0.5	X	(9.346+9.429)	X	5.000	=	46.938	Sqm
P4	=	0.5	X	(8.537+8.702)	X	10.000	=	86.195	Sqm
								591.190	Sqm

TOTAL CAR PARKING ON SURFACE = ADDITION (P1) + ADDITION (P2)
 = 657.491 + 591.190
 = 1248.681 Sqm
 CAP. OF THE CAR PARKING ON SURFACE @25sqm/CAR = 1248.681/25 = 49.94 NO. CAR SPACES

ADDITION - P3 (DOUBLE STACK PARKING AREA) (SITE 2)

P2b1	=	10.150	X	10.000	=	101.500	Sqm
P2b2	=	3.000	X	12.500	=	62.500	Sqm
						164.000	Sqm

COVERED AREA OF DOUBLE STACK PARKING = ADDITION (P3)
 = 164.000 SQM



ADDITION - H (HT METER AREA)

P5	=	2.385	X	4.185	=	9.981	Sqm
						9.981	Sqm

PARKING AREA CALCULATION (SURFACE SITE 1)

P1	=	11.000	X	86.800	=	954.800	Sqm		
P2	=	9.188	X	8.500	=	78.098	Sqm		
P3	=	0.5	X	2.221	X	4.282	=	4.271	Sqm
P4	=	5.244	X	8.476	=	33.960	Sqm		
P5	=	0.5	X	0.984	X	2.024	=	0.988	Sqm
P6	=	66.800	X	8.500	=	568.330	Sqm		
P7	=	8.500	X	37.703	=	320.478	Sqm		
P8	=	0.5	X	8.5	X	2.115	=	8.885	Sqm
P9	=	0.5	X	(1.234 + 2.026)	X	8.820	=	15.788	Sqm
P10	=	0.5	X	2.368	X	8.500	=	10.056	Sqm
P11	=	8.500	X	53.078	=	451.183	Sqm		
P12	=	14.438	X	1.116	=	16.113	Sqm		
P13	=	0.5	X	2.076	X	1.116	=	1.437	Sqm
P14	=	17.014	X	9.977	=	169.943	Sqm		
P15	=	0.8	X	14.800	X	6.905	=	50.407	Sqm
P16	=	14.800	X	2.663	=	38.980	Sqm		
P17	=	0.8	X	17.810	X	8.880	=	77.819	Sqm
						TOTAL	=	2992.385	Sqm

Project: COMMERCIAL COLONY MEASURING 2.96125 ACRES (LICENCE NO. 103 OF 2008 DATED 15.05.2008) IN SECTOR -62 & 65, IN REVENUE ESTATE OF VILLAGE NANGLI UMARPUR, DISST. GURGAON, DEVELOPED BY M/S BALVINDER UPPAL.

Client: MR. BALVINDER UPPAL

Associate Architects



RSMIS ARCHITECTS PVT. LTD.
 69, Nara Niwas, Bhawani Kunj
 (Behind D2), Vasant Kunj,
 New Delhi-110070.
 Tel.: 011-26898616, 26898617

Architect's Seal & Signature: [Signature]
 Owner's Seal & Signature: [Signature]

FEB. 2010 SCALE: 1:200

DRAWING TITLE: SITE PLAN (FIRE & WATER SUPPLY) DRAWING NO: ST-01

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GROUND FLOOR	1914.660	1767.130	1856.540	1827.380	1656.540	1821.320	1521.320	1521.320		1933.880	15186.210	13205.530			
1ST BASEMENT										2526.151					
2ND BASEMENT										2481.958					
3RD BASEMENT										2345.182					
4TH BASEMENT										2345.182					
TOTAL AREA AFTER DEDUCTED (SITE-1)										1521.320	1521.320				
TOTAL AREA AFTER DEDUCTED (SITE-2)										0.000	10143.570				
TOTAL AREA AFTER DEDUCTED (TOTAL)										1521.320	1521.320				
ALREADY SANCTIONED VOR MEMO NO. 77 444/2008/2010 12086 DATE 29-10-16															
ALREADY SANCTIONED VOR MEMO NO. 77 444/2008/2010 12086 DATE 29-10-16															
1ST BASEMENT										1487.980					
2ND BASEMENT										1746.592					
3RD BASEMENT										1746.592					
TOTAL										1485.617	3452.811	17804.086	31400.924		

SITE 1 TOTAL NO. OF CARS

1ST BASEMENT	47
2ND BASEMENT	23
3RD BASEMENT	23
4TH BASEMENT	67
SURFACE	81
TOTAL (A)	241

SITE 2 TOTAL NO. OF CARS

1ST BASEMENT	25
2ND BASEMENT	31
3RD BASEMENT	39
SURFACE	65
TOTAL (B)	160
GRAND TOTAL (A+B)	401

AREA STATEMENT

AREA OF SITE = 2.9812 Acres or 12064.469 Sqm.
 PERMISSIBLE F.A.R. @150 = 18096.7035 Sqm.
 FAR ACHIEVED = 17804.086 Sqm. = 17804.086 X 100 / 12064.469
 PERMISSIBLE GROUND COVERAGE @40% = 12064.469 X 40 = 4825.7876 Sqm.
 PROPOSED GROUND COVERAGE = 3452.811 X 100 = 28.61% / 12064.469

PARKING CALCULATION

REQUIRED CAR PARKING @1CAR/50 sqm. = 17804.086 / 50 = 356.08 or say 356 Cars
 SURFACE PARKING REQUIRED @20% = 356 X 20 / 100 = 71.2 or say 71 Cars
 PROPOSED CAR PARKING ON SURFACE = 81 (SITE 1) + 65 (SITE 2) = 146 CARS
 PROPOSED CAR PARKING IN BASEMENTS = 305 CARS
 TOTAL PROPOSED CAR PARKING = 451 CARS

[Signature]

WATER SUPPLY

Checked subject to comments in forwarding letter No. 65375 Dtd. 12.14.12 and notes attached with the estimate

Superintending Engineer (W) for Chief Engineer HUDA
Banskhali

Note:-
1. BUILDING IS ARTIFICIALLY LIGHTED MECHANICALLY VENTILATED, FULLY AIRCONDITIONED & HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.
2. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
3. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

LEGEND:-
for service estimate only
Executive Engineer HUDA Division No.-1, Gurugram
Superintending Engineer HUDA Circle-11, Gurgaon

ADDITION - P1 (SURFACE PARKING AREA) (SITE 2)

P5	=	5.000	X	8.500	=	42.500	Sqm
P6	=	8.794	X	5.000	=	43.970	Sqm
P7	=	5.000	X	8.500	=	42.500	Sqm
P8	=	5.000	X	8.784	=	43.920	Sqm
P9	=	20.000	X	9.277	=	185.540	Sqm
P10	=	21.150	X	14.140	=	299.061	Sqm
					=	457.491	Sqm

ADDITION - P2 (SURFACE PARKING AREA) (SITE 2)

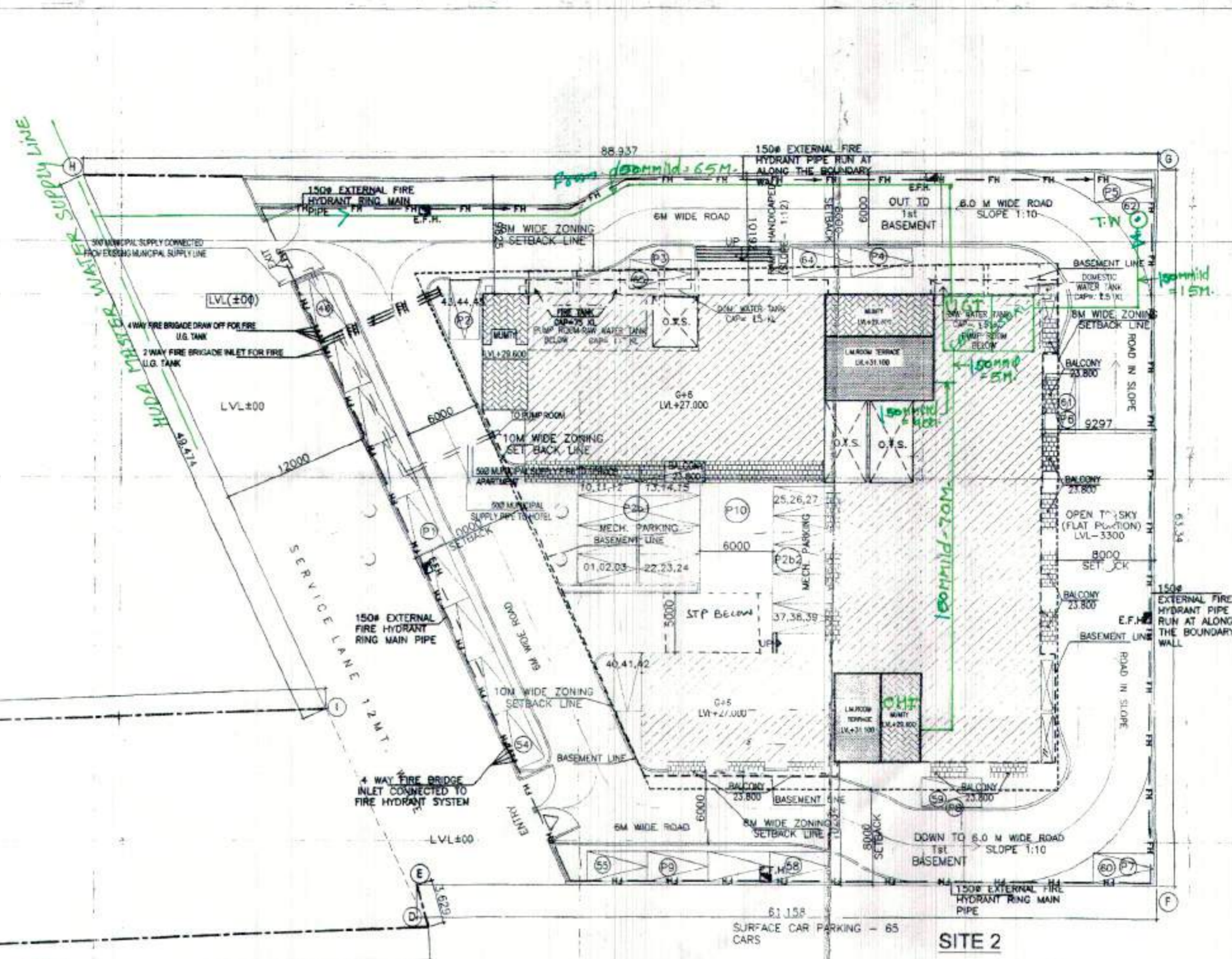
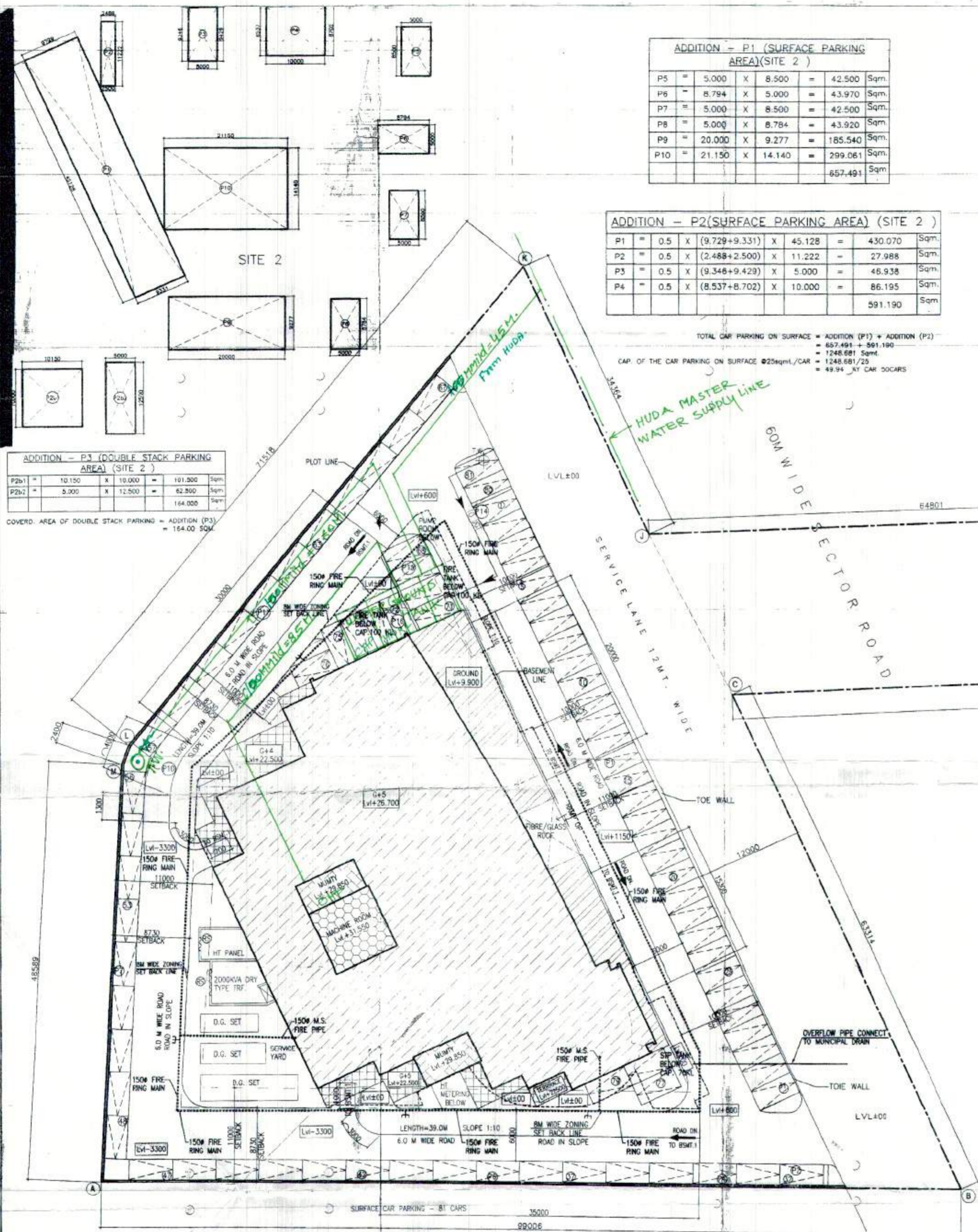
P1	=	0.5	X	(9.729+9.331)	X	45.128	=	430.070	Sqm
P2	=	0.5	X	(2.488+2.500)	X	11.222	=	27.988	Sqm
P3	=	0.5	X	(9.348+9.429)	X	5.000	=	46.938	Sqm
P4	=	0.5	X	(8.537+8.702)	X	10.000	=	86.195	Sqm
							=	591.190	Sqm

TOTAL CAR PARKING ON SURFACE = ADDITION (P1) + ADDITION (P2) = 457.491 + 591.190 = 1248.681 Sqm.
CAP. OF THE CAR PARKING ON SURFACE @ 25sqm/cor = 1248.681/25 = 49.94 CAR CARS

ADDITION - P3 (DOUBLE STACK PARKING AREA) (SITE 2)

P2W1	=	10.150	X	10.000	=	101.500	Sqm
P2W2	=	5.000	X	12.500	=	62.500	Sqm
					=	164.000	Sqm

COVERED AREA OF DOUBLE STACK PARKING = ADDITION (P3) = 164.000 SQM



ADDITION - H (HT METER AREA)

P5	=	2.385	X	4.185	=	9.991	Sqm
					=	9.991	Sqm

PARKING AREA CALCULATION (SURFACE-SITE 1)

P1	=	11.000	X	86.800	=	754.800	Sqm		
P2	=	8.188	X	8.500	=	69.608	Sqm		
P3	=	0.5	X	2.024	X	4.260	=	4.317	Sqm
P4	=	5.244	X	6.479	=	33.960	Sqm		
P5	=	0.5	X	0.984	X	2.024	=	0.995	Sqm
P6	=	66.990	X	8.500	=	568.330	Sqm		
P7	=	8.500	X	37.703	=	320.478	Sqm		
P8	=	0.5	X	8.3	X	2.115	=	8.989	Sqm
P9	=	0.5	X	(1.254 + 2.328)	X	8.820	=	15.788	Sqm
P10	=	0.5	X	2.368	X	8.500	=	10.056	Sqm
P11	=	8.500	X	53.678	=	457.163	Sqm		
P12	=	14.408	X	1.116	=	16.113	Sqm		
P13	=	0.5	X	2.976	X	1.116	=	1.637	Sqm
P14	=	17.014	X	8.377	=	142.541	Sqm		
P15	=	0.5	X	14.800	X	6.900	=	50.427	Sqm
P16	=	14.800	X	2.953	=	36.800	Sqm		
P17	=	0.5	X	17.810	X	8.890	=	77.819	Sqm
							=	2592.564	Sqm

COMMERCIAL COLONY MEASURING 2.98125 ACRES (LICENCE NO. 103 OF 2008 DATED 15.05.2008) IN SECTOR -62 & 65, IN REVENUE ESTATE OF VILLAGE NANGLI UMARPUR, DISTT. GURGAON. DEVELOPED BY M/S BALVINDER UPPAL.

Client: **MR. BALVINDER UPPAL**
Associate Architects: **RISMIS**
RSM'S ARCHITECTS PVT. LTD.
69, Nora Niwas, Bhowani Kunj (Behind D2), Vasant Kunj, New Delhi-110070.
Tel:-011-26898616, 26898617

PROJECT'S SEAL & SIGNATURE
OWNERS SEAL & SIGNATURE

FEB 2010 SCALE: 1:200
DRAWING TITLE: **SITE PLAN (FIRE & WATER SUPPLY)**
DRAWING NO.: **ST-01**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SITE 1	1914.680	1787.130	1656.540	1627.340	1658.540	1571.320	1521.320	1521.320			1933.980	13186.210	13205.530		
MITER TOP PANEL & TRF. ROOM	70.570												70.570		
1ST BASEMENT											2526.151				35.000
2ND BASEMENT											2481.958				
3RD BASEMENT											2345.182				
4TH BASEMENT											2345.182				
DETAIL OF FLOOR TO BE DELETED DUE TO REVISION (ALREADY SANCTIONED)											1521.320	1521.320			
TOTAL AREA AFTER DEDUCTED (SITE-1)											3042.640	3042.640			
ALREADY SANCTIONED VSE ROAD											10143.570	10143.570			
REVISOR'S SEAL & SIGNATURE											1284.261	7660.516	7682.679		
1ST BASEMENT											164.900				164.900
2ND BASEMENT											1467.960				1467.960
3RD BASEMENT											1746.592				1746.592
4TH BASEMENT											1746.592				1746.592
TOTAL											14659.617	3452.811	17804.086	3452.811	28.61%

SITE 1 TOTAL NO. OF CARS

1ST BASEMENT	47
2ND BASEMENT	53
3RD BASEMENT	53
4TH BASEMENT	57
SURFACE	81
TOTAL (A)	291

SITE 2 TOTAL NO. OF CARS

1ST BASEMENT	25
2ND BASEMENT	31
3RD BASEMENT	39
SURFACE	65
TOTAL (B)	160
GRAND TOTAL (A+B)	451

AREA STATEMENT
AREA OF SITE = 2.9812 Acres or 12064.469 Sqm.
PERMISSIBLE F.A.R. @150 = 18096.7035 Sqm.
FAR ACHIEVED = 17804.086 Sqm. = 17804.086 X 100 / 12064.469 = 147.57%
PERMISSIBLE GROUND COVERAGE @40% = 12064.469 X 40 = 4825.7876 Sqm.
PROPOSED GROUND COVERAGE = 3452.811 Sqm. = 3452.811 X 100 = 28.61% / 12064.469

PARKING CALCULATION
REQUIRED CAR PARKING @1car/50 sqm. = 17804.086 / 50 = 356.08 or say 356 Cars
SURFACE PARKING REQUIRED @20% = 356 X 20 / 100 = 71.2 or say 71 Cars
PROPOSED CAR PARKING ON SURFACE = 81 (SITE 1) + 65 (SITE 2) = 146 CARS
PROPOSED CAR PARKING IN BASEMENTS = 305 CARS
TOTAL PROPOSED CAR PARKING = 451 CARS

CAP. OF THE CAR PARKING AT SURFACE (SITE 1) @25sqm/cor = 2592.564/25 = 103.70 SAY 104 CARS
PROPOSED CAR PARKING AT SURFACE (SITE 1) = 81 CARS

UPPAL

SEWER PLAN

Checked subject to comments in forwarding letter No. 555/25 Dt. 12.4.17 and notes attached with the estimate

Superintending Engineer (W) for Chief Engineer HUDA Panchkula
 2/11/17

- Note:-**
- BUILDING IS ARTIFICIALLY LIGHTED MECHANICALLY VENTILATED, FULLY AIR-CONDITIONED & HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS
 - BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC
 - BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE

LEGEND:-

For Service Estimate only

Executive Engineer HUDA Division No.-I, Gurugram

Superintending Engineer HUDA Circle-II, Gurgaon

ADDITION - P1 (SURFACE PARKING AREA) (SITE 2)

P5	=	5.000	X	8.500	=	42.500	Sqm.
P6	=	8.794	X	5.000	=	43.970	Sqm.
P7	=	5.000	X	8.500	=	42.500	Sqm.
P8	=	5.000	X	8.784	=	43.920	Sqm.
P9	=	20.000	X	9.277	=	185.540	Sqm.
P10	=	21.150	X	14.140	=	299.061	Sqm.
						657.491	Sqm.

ADDITION - P2 (SURFACE PARKING AREA) (SITE 2)

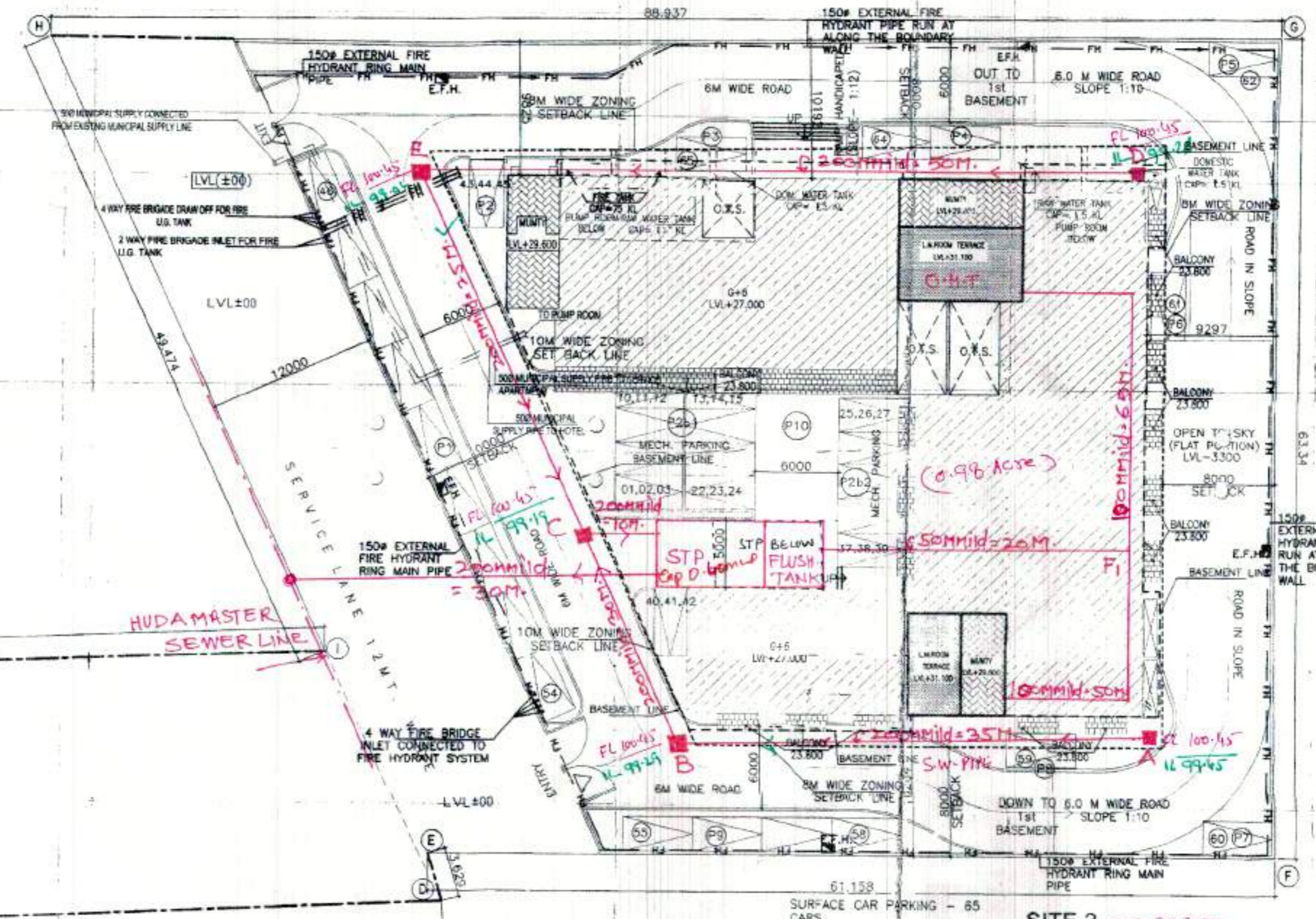
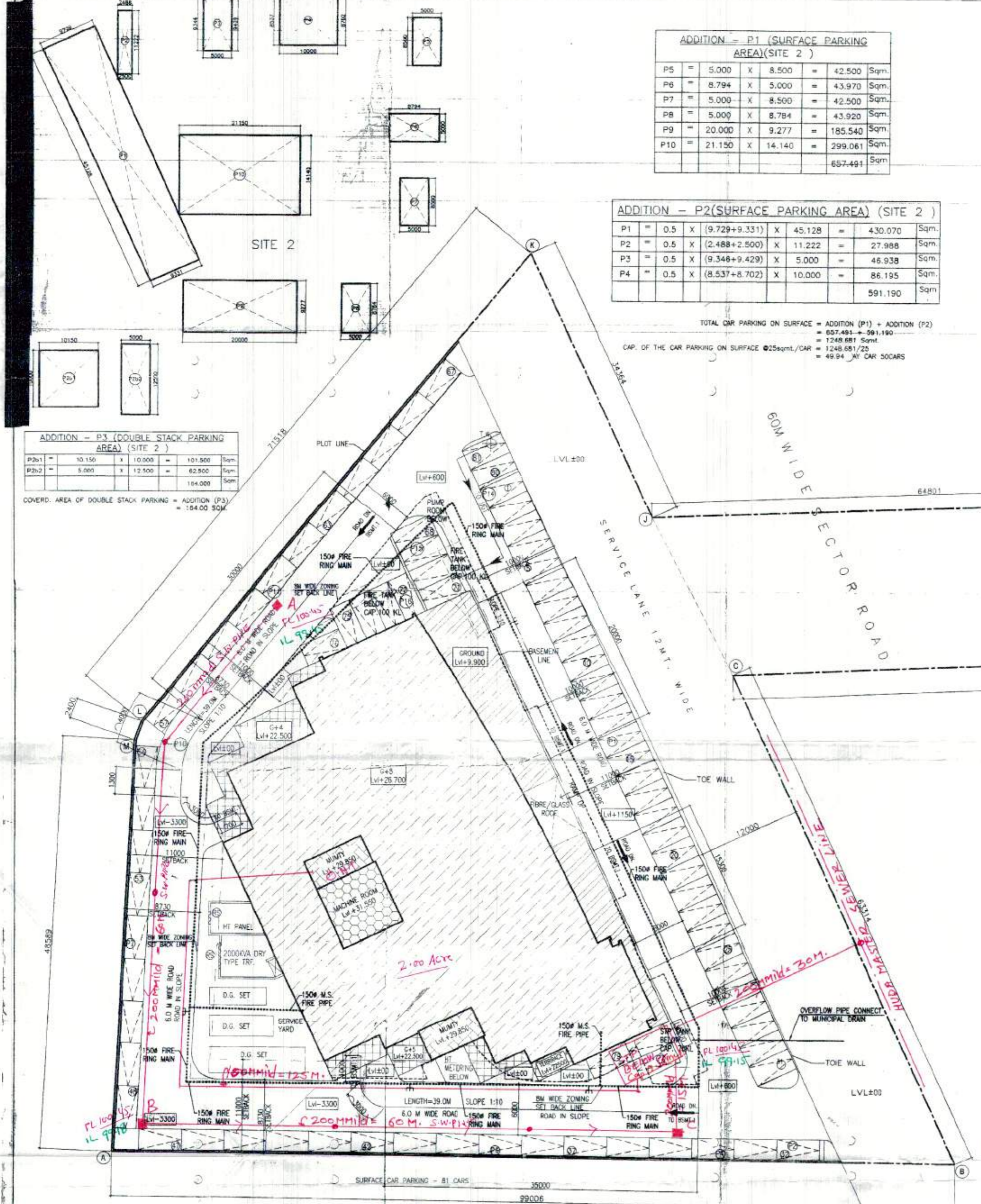
P1	=	0.5	X	(9.729+9.331)	X	45.128	=	430.070	Sqm.
P2	=	0.5	X	(2.488+2.500)	X	11.222	=	27.988	Sqm.
P3	=	0.5	X	(9.348+9.429)	X	5.000	=	46.938	Sqm.
P4	=	0.5	X	(8.537+8.702)	X	10.000	=	86.195	Sqm.
								591.190	Sqm.

TOTAL CAR PARKING ON SURFACE = ADDITION (P1) + ADDITION (P2) = 657.491 + 591.190 = 1248.681 Sqm.
 CAP. OF THE CAR PARKING ON SURFACE @25sqm./CAR = 1248.681/25 = 49.94 "OR" CAR SPACES

ADDITION - P3 (DOUBLE STACK PARKING AREA) (SITE 2)

P261	=	10.150	X	10.000	=	101.500	Sqm.
P262	=	5.280	X	12.500	=	66.000	Sqm.
						167.500	Sqm.

COVERED AREA OF DOUBLE STACK PARKING = ADDITION (P3) = 167.500 SQM.



ADDITION - H (HT METER AREA)

P5	=	2.385	X	4.185	=	9.981	Sqm.
						9.981	Sqm.

PARKING AREA CALCULATION (SURFACE) SITE 1

P1	=	11.000	X	65.800	=	723.800	Sqm.		
P2	=	9.188	X	8.500	=	78.098	Sqm.		
P3	=	0.5	X	2.024	X	4.280	=	4.311	Sqm.
P4	=	5.244	X	6.476	=	33.940	Sqm.		
P5	=	0.5	X	0.954	X	2.024	=	0.990	Sqm.
P6	=	88.990	X	8.500	=	756.315	Sqm.		
P7	=	8.500	X	27.703	=	235.476	Sqm.		
P8	=	0.5	X	8.5	X	2.115	=	8.985	Sqm.
P9	=	0.5	X	1.254 + 2.328	X	8.820	=	15.789	Sqm.
P10	=	0.5	X	2.268	X	8.500	=	10.094	Sqm.
P11	=	8.500	X	33.078	=	281.163	Sqm.		
P12	=	14.438	X	1.116	=	16.117	Sqm.		
P13	=	0.5	X	2.576	X	1.116	=	1.437	Sqm.
P14	=	0.8	X	17.914	X	8.500	=	122.643	Sqm.
P15	=	0.8	X	14.800	X	8.500	=	126.800	Sqm.
P16	=	0.8	X	14.800	X	2.643	=	38.880	Sqm.
P17	=	0.5	X	17.810	X	8.890	=	77.013	Sqm.
						TOTAL	=	2502.544	Sqm.

COMMERCIAL COLONY MEASURING 2.98125 ACRES (LICENCE NO. 103 OF 2008 DATED 15.05.2008) IN SECTOR -82 & 65, IN REVENUE ESTATE OF VILLAGE NANGLI UMARPUR, DISST. GURGAON, DEVELOPED BY M/S BALVINDER UPPAL.

Client
MR. BALVINDER UPPAL

Associate Architects
RISIMIS

RSMS ARCHITECTS PVT. LTD.
 69, Nara Niwas Bhawani Kunj (Behind D2), Vasant Kunj, New Delhi-110070.
 Tel.: 011-26698616, 26698617

Project
 MR. BALVINDER UPPAL

PROJECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

FEB 2010 SCALE : 1:200
 DRAWING TITLE - SITE PLAN (FIRE & WATER SUPPLY)
 DRAWING NO. - ST-01

FLOOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GROUND FLOOR	1914.660	1767.130	1856.540	1627.380	1856.540	1521.320	1521.320				1833.980	13186.210	13205.530		
1ST BASEMENT										2326.151			2326.151		
2ND BASEMENT										2481.958			2481.958		
3RD BASEMENT										2345.182			2345.182		
4TH BASEMENT										2345.182			2345.182		
TOTAL AREA AFTER DEDUCTED (SITE-1)										1521.320	1521.320		3042.640		
ALREADY SANCTIONED AREA MEMO NO. 2744/2008/1720/15086 DATE 28-10-10										0.000	10143.570		10143.570		
REVISOR'S SEAL & SIGNATURE										1281.261	7860.516		7862.679		
REVISOR'S SEAL & SIGNATURE										164.000			164.000		
REVISOR'S SEAL & SIGNATURE										1467.900			1467.900		
REVISOR'S SEAL & SIGNATURE										1746.592			1746.592		
REVISOR'S SEAL & SIGNATURE										1746.592			1746.592		
TOTAL										14659.617	3452.811		17504.086		

SITE 1 TOTAL NO. OF CARS

1ST BASEMENT	47
2ND BASEMENT	53
3RD BASEMENT	53
4TH BASEMENT	57
SURFACE	81
TOTAL (A)	291

SITE 2

1ST BASEMENT	25
2ND BASEMENT	31
3RD BASEMENT	39
SURFACE	65
TOTAL (B)	160
GRAND TOTAL (A+B)	451

AREA STATEMENT

AREA OF SITE = 2.9812 Acres or 12064.469 Sqm.
 PERMISSIBLE F.A.R. (0150) = 18096.7035 Sqm.
 FAR ACHIEVED = 17804.086 Sqm. = 17804.086 X 100 / 12064.469 = 147.57%
 PERMISSIBLE GROUND COVERAGE @40% = 12064.469 X .40 / 100 = 4825.7876 Sqm.
 PROPOSED GROUND COVERAGE = 3452.811 Sqm.
 = 3452.811 X 100 = 28.61% / 12064.469

PARKING CALCULATION

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 PROPOSED CAR PARKING IN BASEMENTS = 305 CARS
 TOTAL PROPOSED CAR PARKING = 451 CARS

CAP. OF THE CAR PARKING AT SURFACE (SITE 1) @25sqm./car = 2592.564/25 = 103.70 SAY 104 CARS
 PROPOSED CAR PARKING AT SURFACE (SITE 1) = 81 CARS

Bappal

STORM WATER

Checked subject to comments in forwarding letter No. 9.55.7.5 Dtd. 12.11.12 and notes attached with the estimate

Superintending Engineer (P) for Chief Engineer HUDA
 HUDA
 Haryana, Chandigarh

Note:-
 1. BUILDING IS ARTIFICIALLY LIGHTED MECHANICALLY VENTILATED, FULLY AIRCONDITIONED & HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.
 2. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
 3. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

LEGEND:-
 For Service Estimate only
 Executive Engineer
 HUDA Division No.-1,
 Gurugram

Superintending Engineer
 HUDA Circle-II, Gurgaon

ADDITION - P1 (SURFACE PARKING AREA) (SITE 2)

P5	=	5.000	X	8.500	=	42.500	Sqm.
P6	=	8.794	X	5.000	=	43.970	Sqm.
P7	=	5.000	X	8.500	=	42.500	Sqm.
P8	=	5.000	X	8.784	=	43.920	Sqm.
P9	=	20.000	X	9.277	=	185.540	Sqm.
P10	=	21.150	X	14.140	=	299.061	Sqm.
						657.491	Sqm.

ADDITION - P2 (SURFACE PARKING AREA) (SITE 2)

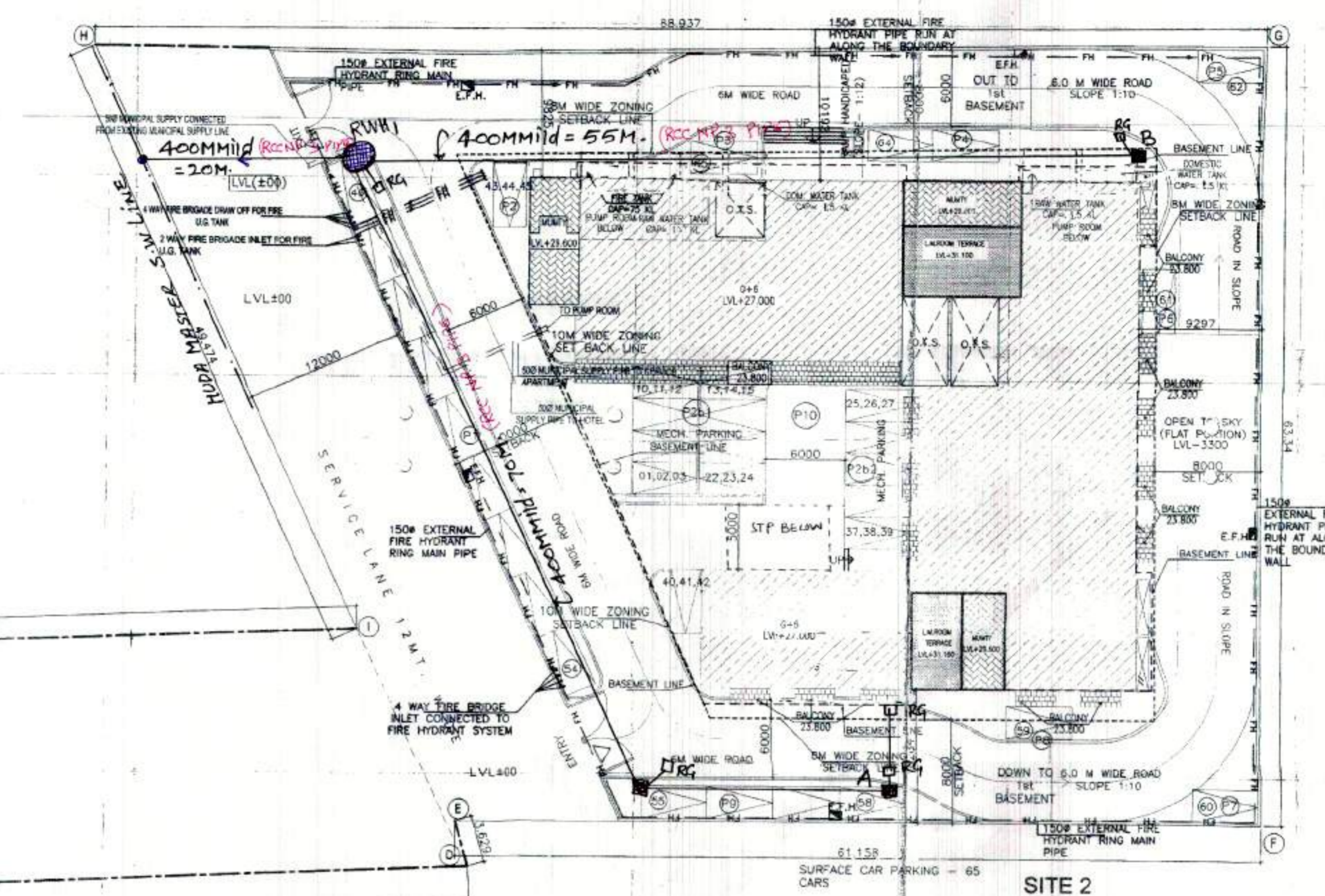
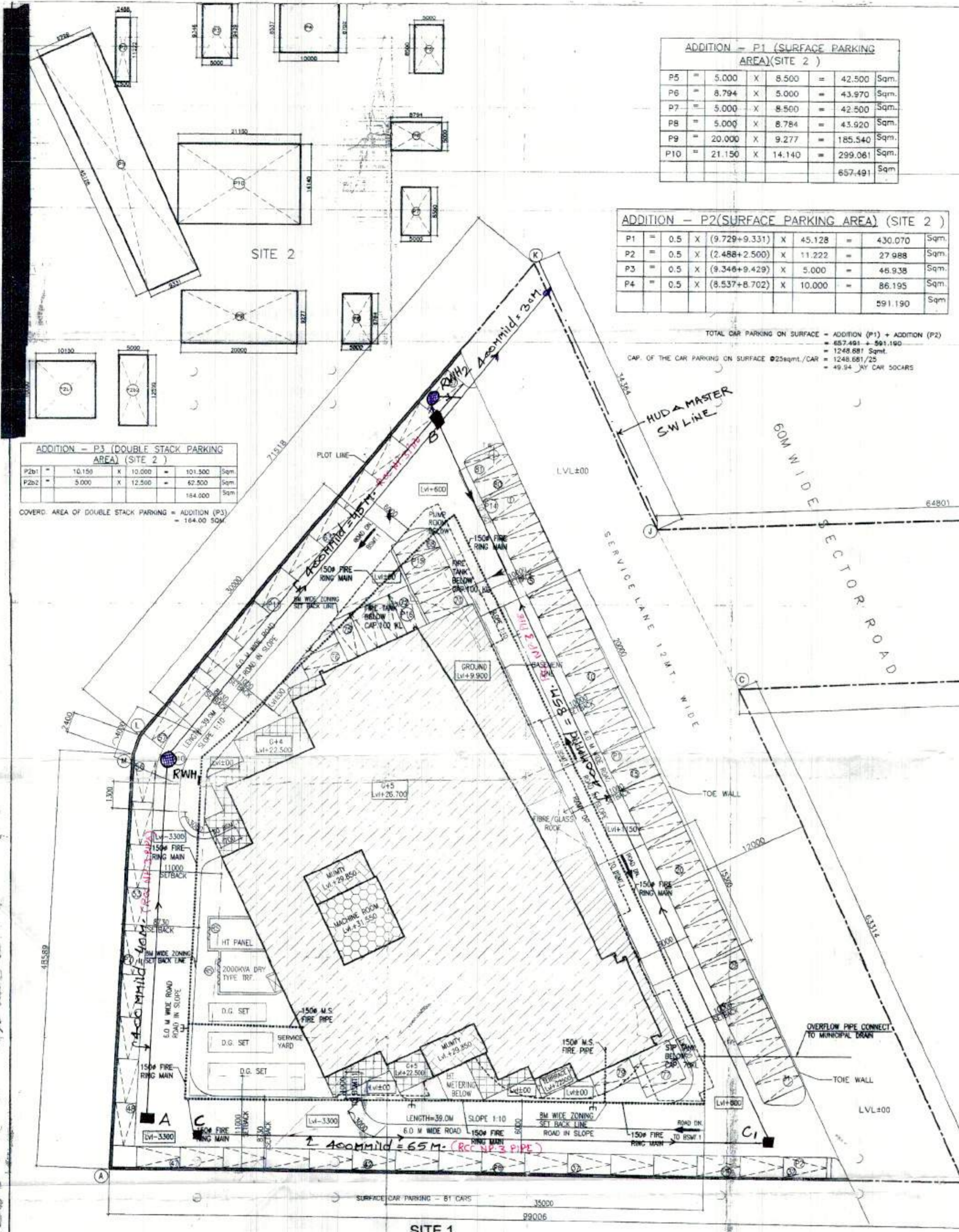
P1	=	0.5	X	(9.729+9.331)	X	45.128	=	430.070	Sqm.
P2	=	0.5	X	(2.488+2.500)	X	11.222	=	27.988	Sqm.
P3	=	0.5	X	(9.348+9.429)	X	5.000	=	48.938	Sqm.
P4	=	0.5	X	(8.537+8.702)	X	10.000	=	86.195	Sqm.
								591.190	Sqm.

TOTAL CAR PARKING ON SURFACE = ADDITION (P1) + ADDITION (P2)
 = 657.491 + 591.190
 = 1248.681 Sqm.
 CAP. OF THE CAR PARKING ON SURFACE @25sqm./CAR = 49.94 NO. CAR SPACES

ADDITION - P3 (DOUBLE STACK PARKING AREA) (SITE 2)

P2b1	=	10.150	X	10.000	=	101.500	Sqm.
P2b2	=	5.000	X	12.500	=	62.500	Sqm.
						164.000	Sqm.

COVERED AREA OF DOUBLE STACK PARKING = ADDITION (P3) = 164.000 SQM.

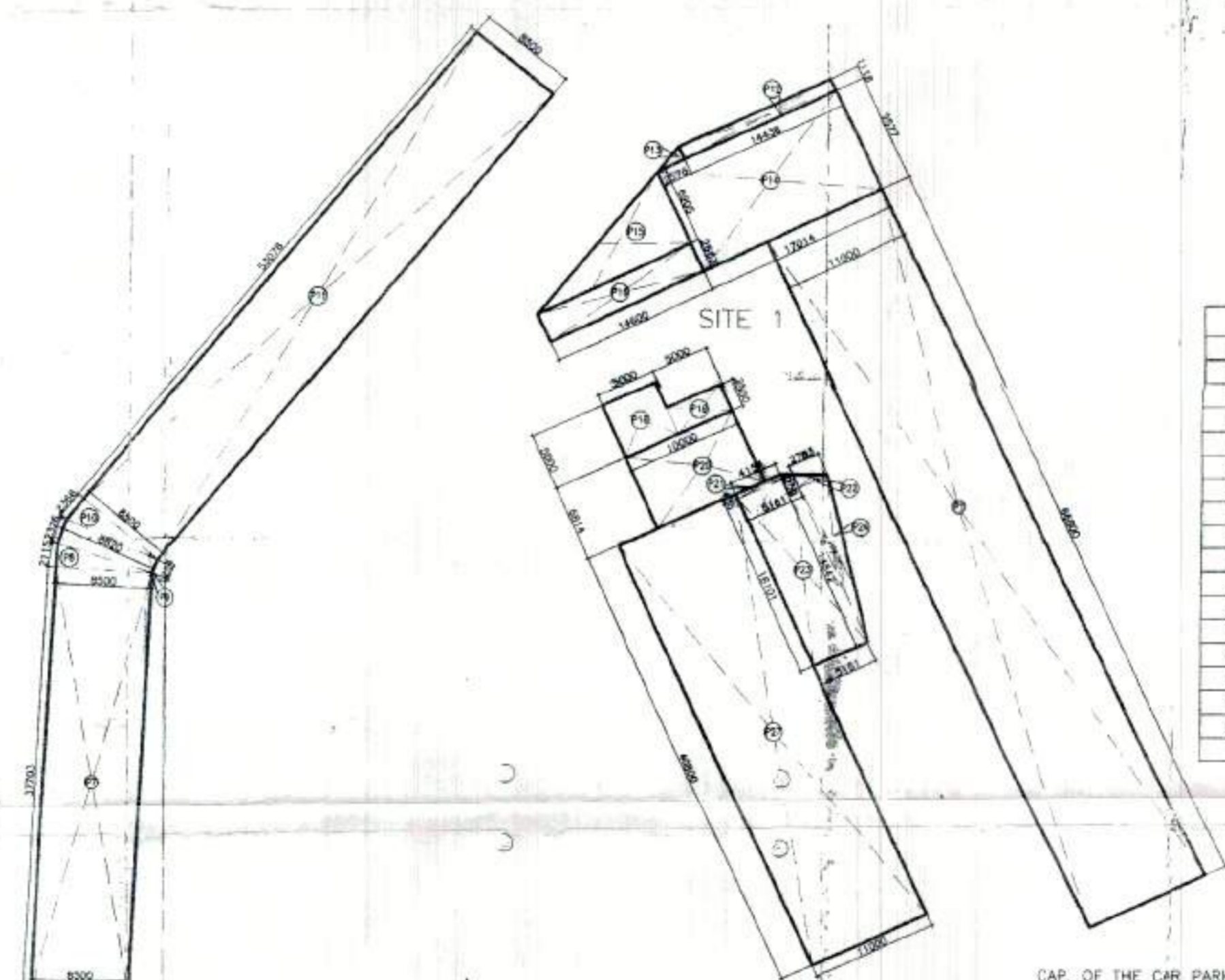


ADDITION - H (HT METER AREA)

P5	=	2.385	X	4.185	=	9.981	Sqm.
						9.981	Sqm.

PARKING AREA CALCULATION (SURFACE-SITE 1)

P1	=	11.000	X	85.800	=	124.000	Sqm.		
P2	=	9.188	X	8.500	=	78.088	Sqm.		
P3	=	0.5	X	2.024	X	4.280	=	4.217	Sqm.
P4	=	5.244	X	6.476	=	33.960	Sqm.		
P5	=	0.5	X	0.984	X	2.024	=	0.995	Sqm.
P6	=	0.5	X	0.984	X	8.500	=	8.663	Sqm.
P7	=	8.500	X	37.703	=	320.478	Sqm.		
P8	=	0.5	X	8.5	X	2.115	=	8.989	Sqm.
P9	=	0.5	X	1.254	X	8.820	=	15.788	Sqm.
P10	=	0.5	X	2.366	X	8.500	=	10.056	Sqm.
P11	=	8.500	X	53.078	=	451.183	Sqm.		
P12	=	14.438	X	1.116	=	16.113	Sqm.		
P13	=	0.5	X	2.871	X	1.116	=	1.427	Sqm.
P14	=	17.214	X	9.517	=	162.942	Sqm.		
P15	=	0.8	X	14.800	X	8.903	=	52.407	Sqm.
P16	=	0.8	X	14.800	X	2.883	=	38.880	Sqm.
P17	=	0.5	X	17.910	X	8.800	=	77.619	Sqm.
						TOTAL	=	252.244	Sqm.



CAP. OF THE CAR PARKING AT SURFACE (SITE 1) @25sqm./car = 2592.564/25 = 103.70 SAY 104 CARS
 PROPOSED CAR PARKING AT SURFACE (SITE 1) = 81 CARS

AREA STATEMENT
 AREA OF SITE = 2.9812 Acres or 12064.469 Sqm.
 PERMISSIBLE F.A.R. (0.150) = 18096.7035 Sqm.
 FAR ACHIEVED = 17804.086 Sqm. = 17804.086 X 100 / 12064.469
 PERMISSIBLE GROUND COVERAGE @40% = 12084.469 X 40 / 100 = 4825.7876 Sqm.
 PROPOSED GROUND COVERAGE = 3452.811 Sqm.
 = 3452.811 X 100 = 28.61% / 12064.469

PARKING CALCULATION
 REQUIRED CAR PARKING @1Car/50 sqm. = 17804.086 / 50 = 356.08 or say 356 Cars
 SURFACE PARKING REQUIRED @20% = 356 X 20 / 100 = 71.2 or say 71 Cars
 PROPOSED CAR PARKING ON SURFACE = 81 (SITE 1) + 65 (SITE 2) = 146 CARS
 PROPOSED CAR PARKING IN BASEMENTS = 306 CARS
 TOTAL PROPOSED CAR PARKING = 451 CARS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		GROUND FLOOR	1st FLOOR	2nd FLOOR	3rd FLOOR	4th FLOOR	5th FLOOR	6th FLOOR	7th FLOOR	BASEMENT	GROUND COVERAGE	TOTAL F.A.R. AREA (COL. 2 TO 10)	TOTAL BUILT UP AREA (COL. 2 TO 10)	BLDG. HEIGHT INCL. MACHINE ROOM	NO. OF FLOORS
SITE 1	1914.660	1787.130	1656.540	1827.380	1858.540	1571.320	1521.320				1833.860	13186.210	13205.530		
WATER HT PANEL & TIE ROOM	70.570										70.570	70.570	2326.151	35.000	0+7
1ST BASEMENT										2326.151		2326.151	2326.151	28.700	0+5
2ND BASEMENT										2481.958		2481.958	2481.958		
3RD BASEMENT										2348.182		2348.182	2348.182		
4TH BASEMENT										2348.182		2348.182	2348.182		
DETAIL OF FLOOR TO BE DELETED DUE TO REVISION (ALREADY SANCTIONED)										1521.320	1521.320	3042.640	3042.640		
TOTAL AREA AFTER DELETED (PRE-1)										0.800	10143.570	10143.570	10143.570		
SITE 2	1292.098	1088.403	1086.403	1086.403	1086.403	1086.403					1284.261	7560.518	7682.679		
SERVICE FLOOR											164.000	164.000	164.000	27.00	G+8
1ST BASEMENT										1487.860		1487.860	1487.860		
2ND BASEMENT										1748.592		1748.592	1748.592		
3RD BASEMENT										1748.592		1748.592	1748.592		
TOTAL										14859.817	3452.811	17804.085	3452.811		

SITE 1 TOTAL NO. OF CARS

1ST BASEMENT	47
2ND BASEMENT	53
3RD BASEMENT	57
4TH BASEMENT	57
SURFACE	81
TOTAL (A)	291

SITE 2

1ST BASEMENT	25
2ND BASEMENT	31
3RD BASEMENT	39
SURFACE	65
TOTAL (B)	160
GRAND TOTAL (A+B)	451

BUILT-UP AREA OF ALREADY SANCTIONED SITE 1 IS 13031.93 SQM.
 DELETED BUILT-UP AREA SITE 2 IS 14869.921 SQM.
 TOTAL BUILT-UP AREA SITE 1 & SITE 2 IS 27901.851 SQM.

Project: COMMERCIAL COLONY MEASURING 2.98125 ACRES (LICENCE NO. 103 OF 2008 DATED 15.05.2008) IN SECTOR -62 & 65, IN REVENUE ESTATE OF VILLAGE NANGLI UMARPUR, DISST. GURGAON. DEVELOPED BY M/S BALVINDER UPPAL.

Client: MR. BALVINDER UPPAL
 Associate Architects: RISIMIS
 RSMS ARCHITECTS PVT. LTD.
 69, Nara Niwas Bhowani Kunj (Behind D2), Vasant Kunj, New Delhi-110070.
 Tel.: 011-26898616, 26898617

PROJECT'S SEAL & SIGNATURE
 OWNER'S SEAL & SIGNATURE

FEB. 2010 SCALE: 1:200
 DRAWING TITLE: SITE PLAN (FIRE & WATER SUPPLY)
 DRAWING NO.: ST-01

Buppal

